

PROGRAMME IN BUILDING SURVEYING DEPARTMENT OF BUILT ENVIRONMENT STUDIES & TECHNOLOGY FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA PERAK BRANCH SERI ISKANDAR CAMPUS

BUILDING CONDITION ASSESSMENT (BCA) OF JABATAN KERJA RAYA (JKR) JAJAHAN KOTA BHARU, KELANTAN.

NUR ATIKAH BINTI MAT NASIR (2018680126)

BACHELOR OF BUILDING SURVEYING (HONS)

PRACTICAL TRAINING REPORT

OCTOBER 2021 – JANUARY 2022

PROGRAMME IN BUILDING SURVEYING

DEPARTMENT OF BUILT ENVIRONMENT STUDIES & TECHNOLOGY

FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING

UNIVERSITI TEKNOLOGI MARA

PERAK BRANCH

SERI ISKANDAR CAMPUS

BUILDING CONDITION ASSESSMENT (BCA) OF JABATAN KERJA RAYA (JKR) JAJAHAN KOTA BHARU

FEBRUARY 2022

This practical training report is fulfilment of the practical training course.

:

PREPARED BY NAME SIGNITURE

: NUR ATIKAH BINTI MAT NASIR

SUPERVISING LECTURER NAME SIGNITURE DATE

: PN MARIATY BINTI MOHD BAHARI
:
•

ACKNOWLEDGEMENT

Alhamdulillah, all praises to Allah SWT by his guidance and blessings as I successfully managed to complete this industrial training session which I run for almost four months as required by the Building Surveyor Faculty Department of University Technology Mara, Seri Iskandar Perak Branch.

First of all, I would like to express my heartfelt thanks to Sr Mariaty Binti Mohd Bahari, our supervisor for giving me this opportunity to carry out this industrial training report project as well as giving continuous great support and valuable guidance to me for the whole semester of this subject. I really felt thankful and honoured for her patient, enthusiastic encouragement and useful critiques in order to complete this industrial training project on the right track and its proof of success, her suggestions and instructions have served the major contributor towards the completion of this report. My deepest gratitude goes to Sr.Dr. Nor Amin Mohd Radzuan, Head of Centre Studies, and my Practical Training Coordinators, Sr.Ts.Dr.Suriani Ngah Abd Wahab, Dr An Nisha Nur Welliana Abd Rased, and Sr Amir Fasha Mohd Isa for providing invaluable guidance, information, and encouragement during the internship.

My special appreciation goes to Sr. Jusri Bin Hashim, Senior Building Surveyor of the Building Department of Jabatan Kerja Raya (JKR) Negeri Kelantan, for his modern outlook and meticulous supervision to carry out the job perfectly. I am also thankful to my company supervisor, Mrs. Rezal Aida Binti Ali and all other departmental heads, officials, and also all office staff in the Building Department for provided support, encouragement and guidance on the work line and nature work used to be in JKR Negeri Kelantan. Hopefully, all the experience and guidance that has been taken during the training period of this industry can be practiced for the future.

Lastly, not to forget my grateful thanks to parents and siblings who tried the best to give their support, endless love and prayers in way to finish this report. I also would like to thanks to my friends for giving support and also share their knowledge in finishing this report. To those who had involved and contributed directly or indirectly in this industrial training report.

Thank you very much.

TABLE OF CONTENT

CONTENTS PAGES
CONFIRMATION BY PANEL OF EXAMINER.iACKNOWLEDGEMENT.iiTABLE OF CONTENTiiiLIST OF TABLESiiiLIST OF FIGURES.viiiLIST OF CHARTS.xLIST OF SYMBOLS / ABBREVIATIONxi
CHAPTER 11INTRODUCTION11.1 INTRODUCTION TO INDUSTRIAL TRAINING11.2 OBJECTIVES OF INDUSTRIAL TRAINING21.3 OBJECTIVES OF THE REPORT21.4 CHAPTER OUTLINE3
CHAPTER 2
2.2.2 Key Plan
2.6.3 Organization Chart of Building Department of Kelantan Public Works Department
2.7 CERTIFICATE OF KELANTAN PUBLIC WORKS DEPARTMENT (BUILDING DEPARTMENT)
2.8 LIST OF COMPLETED AND CURRENT PROJECT OF KELANTAN PUBLIC WORKS DEPARTMENT (PWD) OF BUILDING DEPARTMENT
2.9 TIME AND OPERATION.192.10 SCOPE AND RESPOSIBILITIES.19

LITERATURE REVIEW 20 3.1 INTRODUCTION 20 3.2 INTRODUCTION OF BUILDING CONDITION ASSESSMENT (BCA) 21 3.2.1 Purpose of BCA 23 3.2.2 Scope of Works 24 3.3 THE IMPLEMENTATION OF BUILDING CONDITION ASSESSMENT (BCA)OF PUBLIC WORK DEPARTMENT (PWD) MALAYSIA 25 3.3.1 Building Condition Assessment Rating System (BCARS) 25 3.3.2 Strengths. Weaknesses, Opportunities and Threats (SWOT) of 26 3.4 GUIDELINE OF BUILDING CONDITION ASSESSMENT (BCA) BY 28 3.4.1 Building Condition Assessment (BCA) Implementation Stages 28 3.4.2 The Methodology of the Building Condition Assessment (BCA) 29 3.4.3 The Rating Scale of Building Condition Assessment (BCA) 30 3.4.3 The Rating Scale of Building Condition Assessment (BCA) 31
 3.2 INTRODUCTION OF BUILDING CONDITION ASSESSMENT (BCA) 21 3.2.1 Purpose of BCA
 3.2.1 Purpose of BCA 23 3.2.2 Scope of Works 24 3.3 THE IMPLEMENTATION OF BUILDING CONDITION ASSESSMENT (BCA)OF PUBLIC WORK DEPARTMENT (PWD) MALAYSIA 25 3.3.1 Building Condition Assessment Rating System (BCARS) 25 3.3.2 Strengths. Weaknesses, Opportunities and Threats (SWOT) of BCARS 26 3.4 GUIDELINE OF BUILDING CONDITION ASSESSMENT (BCA) BY PUBLIC WORKS DEPARTMENT (PWD) MALAYSIA 28 3.4.1 Building Condition Assessment (BCA) Implementation Stages According to the Public Works Department (PWD) Malaysia 29 3.4.2 The Methodology of the Building Condition Assessment (BCA) Inspection 30 3.4.3 The Rating Scale of Building Condition Assessment (BCA)
 3.3 THE IMPLEMENTATION OF BUILDING CONDITION ASSESSMENT (BCA)OF PUBLIC WORK DEPARTMENT (PWD) MALAYSIA
 (BCA)OF PUBLIC WORK DEPARTMENT (PWD) MALAYSIA
 3.3.1 Building Condition Assessment Rating System (BCARS)
 3.3.2 Strengths. Weaknesses, Opportunities and Threats (SWOT) of BCARS
BCARS
 3.4 GUIDELINE OF BUILDING CONDITION ASSESSMENT (BCA) BY PUBLIC WORKS DEPARTMENT (PWD) MALAYSIA
PUBLIC WORKS DEPARTMENT (PWD) MALAYSIA .28 3.4.1 Building Condition Assessment (BCA) Implementation Stages .29 3.4.2 The Methodology of the Building Condition Assessment (BCA)
 3.4.1 Building Condition Assessment (BCA) Implementation Stages According to the Public Works Department (PWD) Malaysia29 3.4.2 The Methodology of the Building Condition Assessment (BCA) Inspection
According to the Public Works Department (PWD) Malaysia29 3.4.2 The Methodology of the Building Condition Assessment (BCA) Inspection
 3.4.2 The Methodology of the Building Condition Assessment (BCA) Inspection
Inspection
3.4.3 The Rating Scale of Building Condition Assessment (BCA)
3.5 INTRODUCTION TO BUILDING DEFECTS
3.5.1 The Types of Defects in Buildings 35
3.5.1.1 The Type of Defects in Buildings (Civil)
3.5.1.2 The Types of Defects in Buildings (Mechanical and Electrical)
3.6 SUMMARY
CHAPTER 4
CASE STUDY
4.1 PROJECT INFORMATION
4.2 DETAILS OF PROPERTY
4.3 TOOLS AND EQUIPMENT
INSPECTION WORK FOR THE PROJECT (WORKFLOW)
4.4.1 Start
4.4.2 Getting Approval
4.4.3 Build A Team of Inspectors
4.4.4 Study of Building Condition Assessment (BCA) Guideline by
Public Work Department (PWD)
4.4.5 Divide Task
4.4.6 Inspection Work

4.4.7 Findings
4.4.8 Analysis Data47
4.4.9 Present to Public Works Department (PWD) Kuala Lumpur
4.4.10 Prepare A Report48
4.5 BUILDING CONDITION ASSESSMENT INSPECTION ACTIVITY
CONDUCTED BY THE BUILDING INSPECTORS49
4.6 BUILDING CONDITION ASSESSMENT RATING SYSTEM (BCARS) FOR
JKR JAJAHAN KOTA BHARU, KEANTAN51
4.6.1 Schedule of Building Condition Assessment (Civil)51
4.6.2 Schedule of Building Condition Assessment (Mechanical)67
4.6.3 Schedule of Building Condition Assessment (Electrical)
4.7.OVERALL BUILDING RATING AND MAINTENANCE ACTION
4.8 THE BCARS ANALYSIS OF JKR JAJAHAN KOTA BHARU,
KELANTAN BUILDING78
4.9 BUILDING DEFECT FINDINGS ANALYSIS
4.9.2 Defect Analysis by The Types of Defects for Civil
4.9.3 Defect by Categories of Defect (Civil)
4.9.4 Defect Analysis by Type of Defect (Electrical)
4.9.5 Defect by Categories of Defect (Electrical)90
4.9.6 Defect Analysis by Type of Defect (Mechanical)
4.9.7 Defect by Categories of Defect (Mechanical)
4.10 The Common Building Defects in JKR Jajahan Kota Bharu, Kelantan96
4.11 The Common Problems Encountered During Building Condition
Assessment (BCA) Inspection Work for JKR Jajahan Kota Bharu,
Kelantan99
4.12 The Ways to Overcome the Problems in Conducting the Building
Condition Assessment (BCA) Inspection Work for JKR Jajahan Kota
Bharu, Kelantan100

CHAPTER 5	
CONCLUSION AND RECOMMENDATION	102
5.1 INTRODUCTION	102
5.2 RECOMMENDATION	102
5.3 CONCLUSION	103
REFERENCES	
APPENDICES	

LIST OF TABLES

TABLE	TITLE	PAGES
Table 1:	List Project of Development Expenditure Statement P.63	
	for the Year 2021 (MOE Education Project) in JKR Kelanta	an
	(Completed)	14
Table 2:	List Project Development Expenditure Statement P.63 For	the
	Year 2021 (MOE Education Project	16
Table 3:	List Project of Development Expenditure Statement P.63	
	for the Year 2021 (MOE Education Project) in JKR Kelanta	an
	(On Going)	18
Table 4:	List Project Federal Project of Klinik Kesihatan (Jenis 3) -	
	Complete	18
Table 5:	Time and Operation of PWD Kelantan	19
Table 6:	SWOT of BCARS	
Table 7:	Building Physical Condition Level	31
Table 8:	Maintenance Action	32
Table 9:	Matrix Analysis Score Defect Parameter for Building Cond	ition
	And Maintenance Action	32
Table 10:	Building Rating and Maintenance Action	33
Table 11:	The example types of Defects in Buildings (Civil)	35
Table 12:	The Example types of Defects in Buildings (Mechanical an	d
	Electrical)	36
Table 13:	Detail of Project Information of Case Study	38
Table 14:	Details of case study	39
Table 15:	Tools and equipment	42
Table 16:	Inspection Activities	49
Table 17:	Building Rating & Maintenance Action	77
Table 18:	Overall Building Rating	77

LIST OF FIGURES

FIGURES	TITLE	PAGES
Figure 1:	Logo of Malaysian Public Works Department (PWD)	4
Figure 2 :	Location Plan of Kelantan Public Works Department	5
Figure 3 :	Site Plan of Kelantan Public Works Department	5
Figure 4 :	Client Charter of Malaysia Public Works Department	7
Figure 5 :	Organization Chart of Ministry of Works	8
Figure 6 :	Organization Chart of Public Works Department (PWD) 2	021 9
Figure 7:	Organization Chart Building Department of JKR Negeri	
	Kelantan	10
Figure 8 :	Award Certificate of Appreciation from Public Work Depart	rtment of
	Malaysia	11
Figure 9 :	Certificate from The International Certification	112
Figure 10 :	Certificate from SIRIM QAS International Sdn. Bhd	113
Figure 11 :	BCA's Guideline for Existing Building Provided by JKR M	alaysia
Figure 12 :	Condition Assessment Process	30
Figure 13 :	Jabatan Kerja Raya (JKR) Kota Bharu	39
Figure 14 :	Location Plan of JKR Kota Bharu	40
Figure 15 :	Kindergarten	
Figure 16 :	Bank Simpanan Nasional	40
Figure 17 :	Mosque of Telipot	40
•	Bus Stop	
Figure 19 :	A set of working table and chair	41
Figure 20 :	A set of working table and chair	41
Figure 21 :	Workflow of Inspection Building	44
Figure 22 :	The building investigators' organisational chart	45
Figure 23:	BCARS of Civil Component (1-69)	52
Figure 24 :	BCARS of Civil Component (70-142)	53
Figure 25 :	BCARS of Civil Component (143-215)	54
Figure 26 :	BCARS of Civil Component (216-287)	55
Figure 27 :	BCARS of Civil Component (288-361)	56
Figure 28 :	BCARS of Civil Component (362-435)	57
Figure 29 :	BCARS of Civil Component (436-509)	58
Figure 30 :	BCARS of Civil Component (510-583)	59

61
~ ~
62
63
64
65
66
68
69
70
72
73
74
75
76
79

LIST OF CHARTS

CHARTS	TITLE	PAGES
Chart 1:	Matrix of Building Rating	75
Chart 2:	Defect Percentage	76
Chart 3:	Defect Analysis by Element (Civil)	77
Chart 4:	Types of Defects (Civil)	
Chart 5:	Defect Analysis for Crack (Civil)	79
Chart 6:	Defect Analysis for Missing (Civil)	79
Chart 7:	Defect Analysis for Vegetation (Civil)	80
Chart 8:	Defect Analysis for Holes (Civil)	80
Chart 9:	Defect Analysis for Peeling of Paint (Civil)	81
Chart 10:	Defect Analysis for Chipping (Civil)	
Chart 11:	Defect Analysis for Rusty (Civil)	82
Chart 12:	Defect Analysis for Dirty Patches (Civil)	82
Chart 13:	Defect Analysis for Mould Growth (Civil)	83
Chart 14:	Others Defect (Civil)	83
Chart 15:	Types of Defects (Electrical)	86
Chart 16:	Defects Analysis for Not Function (Electrical)	87
Chart 17:	Others Defects Analysis (Electrical)	87
Chart 18:	Types of Defects (Mechanical)	89
Chart 19:	Defect Analysis by Not Function (Mechanical)	90
Chart 20:	Defect Analysis by Rusty (Mechanical)	90
Chart 21:	Others Defect Analysis (Mechanical)	91

LIST OF SYMBOLS / ABBREVIATION

Symbols / Abbreviation	Meaning of Symbol/Abbreviation
BCA	Building Condition Assessment
PWD	Public Works Department
BARS	Building Assessment Rating System
SWOT	Strengths, Weaknesses, Opportunities, And
	Threats

CHAPTER 1 INTRODUCTION

1.1 INTRODUCTION TO INDUSTRIAL TRAINING

Industrial Training is one of the compulsory requirements for students pursuing a Degree in Building Surveyor at University Technology MARA. This industrial training program is part of a syllabus for students to complete a degree in building surveyor that takes 15 weeks with 7 credit hours beginning on 11 October 2021 until 30 January 2022.

In order to undergo this industry training, students are given the choice to select a government or private agency specialising in building surveyor scope for them to undergo industrial training there. This Industrial Training Program was introduced to strengthen the competencies needed to graduates develop the skills and improve the job levels of graduates. It also gives students the opportunity to learn in the real world of work to achieve high marketability.

In the company, each student is supervised by experienced employees who are responsible for training and supervising company students' attendance, discipline, and performance. Hence, this will be recorded in the university's student evaluation report.

This Industry Training also helps students develop their individual personalities, improves their communication skills, enhances student discipline as students practice good work ethics and regulations and exposure to the work environment. Furthermore, industrial training can improve students' self-esteem and encourage them to pursue professions in their chosen fields after completing their industry training and studies at University Technology MARA.

1.2 OBJECTIVES OF INDUSTRIAL TRAINING

The objectives of the industrial training are:

- To provide pre-professional work experience with specific assignments and responsibilities.
- To improve the communication skills of students and expose them to working environment.
- To encourage a personal career interest, serving as a bridge between university and the world of work
- To boost students to apply the skills and knowledge gained from the university to benefit the organizations

1.3 OBJECTIVES OF THE REPORT

Below are the objectives of the report:

- To identify about the definition of Building Condition Assessment (BCA)
- To identify and analyse the types of building defects that occurred on the selected building.
- To analyse the building rating of the Jabatan Kerja Raya (JKR) Kota Bharu

1.4 CHAPTER OUTLINE

The general purpose of this result was studying the building condition assessment. Below is the summary for purposed chapter.

Chapter 1: Introduction to Industrial Training

Chapter 1 are consisting of the introduction of industrial training and both objectives of industrial training and the report and also including chapter outline.

Chapter 2: Introduction to Company background

Chapter 2 are providing a background of company. The chapter starts with an Introduction to building background, logo of company, location of plan of company, their vision and mission, objectives, function of company, client charter, their organization chart, time and operation, followed by their scope and responsibilities.

Chapter 3: Literature Review

Chapter 3 initiate with an introduction to Building Inspection, introduction of Building Condition Assessment (BCA) and introduction to Building Defects. It will be including the purpose of BCA and their scope of works. It will be ending with summary of chapter 3.

Chapter 4: Case Study

Chapter 4 begins with an introduction of the case study, their method of inspection including tools & equipment. It will be continued into building condition assessment including their defect analysis. Chapter 4 will be ending with summary of chapter 4.

Chapter 5: Conclusion

Chapter 5 concludes and finalizes this report based on the analysed data that were obtained from Chapter 1 and Chapter 4. This chapter also concludes on the Building Condition Assessment (BCA) at the case study. It puts forward recommendation from overall report and future study. Chapter 5 ends with summary.

CHAPTER 2

INTRODUCTION TO COMPANY BACKGROUND

2.1 COMPANY BACKGROUND



Figure 1:Logo of Malaysian Public Works Department (PWD)

The Malaysian Public Works Department (PWD) was established in 1872 and was headed by Major J.F.A McNair. It is a federal government department which is part of the ministry of Works Malaysia (MOW). JKR has the responsibilities of implementing infrastructure development and maintenance projects to various ministries, departments, statutory bodies and state governments such as roads, buildings, airports, ports and jetties.

Meanwhile, JKR Kelantan was established in 1938 which serves to provide state infrastructure and infrastructure facilities. The Department of Irrigation and Drainage - JPS (JPT -Drainage and Irrigation Department known as the Department of Irrigation and Drainage -JPS) was established in 1956 to take over duties of this Department which is related to drain construction and reception work.

2.2 LOCATION OF KELANTAN PUBLIC WORKS DEPARTMENT.

Below are the location plan and key plan of Kelantan Public works Department



2.2.1 Location Plan

Figure 2 : Location Plan of Kelantan Public Works Department



Figure 3 : Site Plan of Kelantan Public Works Department

2.3 VISION AND MISSION OF MALAYSIA PUBLIC WORKS DEPARTMENT

Vision

To become a world-class service provider and centre of excellence in asset management, project management and engineering services for the development of nation's infrastructure through creative and innovative human capital and state-of-the-art technology.

Mission

Our mission is to contribute to the nation-building through:

1. Helping our clients deliver policy outcomes and services through working with them as strategic partners.

- 2. Standardising our processes and systems to deliver consistent outcomes.
- 3. Providing effective and innovative asset and project management.
- 4. Strengthening our existing engineering competencies.
- 5. Developing our human capital and new competencies.
- 6. Upholding integrity in delivering our services.
- 7. Building harmonies relationships with the community.
- 8. Taking good care of the environment in delivering our services

2.4 OBJECTIVES OF MALAYSIAN PUBLIC WORKS DEPARTMENT

As the Lead Consultant to the Government of Malaysia, the objectives of the Public Works Department are to:

"Deliver products and perform maintenance services that are timely, quality and cost specified to achieve optimal asset benefits".

2.5 CLIENT CHARTER

Below is the client charter of Malaysian Public Works Department



Figure 4 : Client Charter of Malaysia Public Works Department

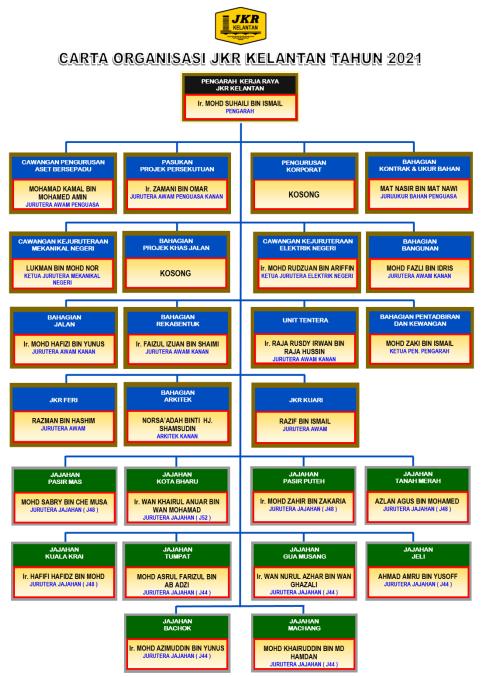
2.6 ORGANIZATION CHART

2.6.1 Organization Chart of Ministry of Works

Below is the organization chart of Ministry of Work



Figure 5 : Organization Chart of Ministry of Works



2.6.2 Organization Chart of Kelantan Public Works Department (PWD) 2021

Figure 6 : Organization Chart of Public Works Department (PWD) 2021

2.6.3 Organization Chart of Building Department of Kelantan Public Works Department.

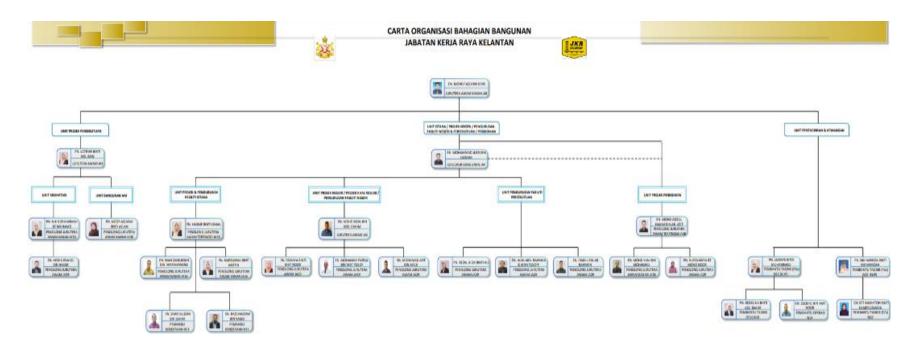


Figure 7 : Organization Chart Building Department of JKR Negeri Kelantan



2.7 CERTIFICATE OF KELANTAN PUBLIC WORKS DEPARTMENT

Figure 8 :Award certificate of appreciation from Public Works Department of Malaysia.

	No. of Concession, Name		
	***** *****	Vet	
	THE INTERNATIONAL O	ERTIFICATION NETWORK	
	CERTI	FICATE	
•	IQNet and SIRIM QAS Int	emational hereby certify that	
	KETUA PENGA PEJABAT KPKR TINGKAT 5, BLOK F 50582 KU/ WILAYAH P	AYA (JKR) MALAYSIA RAH KERJA RAYA IBU PEJABAT JKR JALAN SALAHUDDIN ALA LUMPUR ERSEKUTUAN AYSIA	
	has implemente	d and maintains an	
OCCUP/	TIONAL HEALTH AND	SAFETY MANAGEMENT SYST	EM
	which fulfils the requireme	nts of the following standard	
	OHSAS 1	8001 : 2007	
	for the falls	wing activities	
	ECT MANAGEMENT SERVI	CES FOR CONSTRUCTION WORKS MORE THAN RM 20 MILLION.	
	Issued on	: 04 May 2018	
	Validity date	: 14 May 2021	
	Certification Number	* MY-OHS 00604	
- IQNet	Alex Stolehitelu President of IQNet	Mohd Azanuddin Balleh Managing Director SiRIM QAS International Sdn Bhd	SIRIN
FON BRAM # DIREM QAS Inter	ARNOR Spain APROR Certification Pro- na COM China COS Canch Republic Cro O DONORIA. Vinspaala ECONTEC, Colombia Ignotina JQA Japan EFG Airea MERTEC- TEE MOR Menso PECID Point Quarty to Medical Menso PECID Antersterior Mich.	Partners*: wa APCER Partnerst CCC Constant CERQ Bulg ret Countin DQB Holding Gasthit Germany PCAV Brans Inspects Sectorbanci Og Fischerd STECO Count Ros Perers REST: Unregraps Research & Rivervoy Bibli Molden tatis Austria Ril Rostant Ell Issuel EQ Scouttin Eurorewa TEST Est Perschaug Bassist TSE County, TUQE tillestion, CERQ, DQB Holding Genbilt and NEM Inc.) Il an ann a' a' ann a' a' ann a'
** The East of Millinet pourtane	a is valid at the time of taxor of this certifi	nate. Updated informations is available conder were speet	eersteasie, com
			And the second second

Figure 9 : Certificate from The International Certification

	SIRIN	INTERNATIONAL	
	SIJI	L	
QUALITY	SIRIM QAS International Sdn. Br	nd. dengan ini mengesahkan bahar	wa
SYSTEM	JABATAN KERJA RAYA NEG JALAN KUALA KRAI 15050 KOTA BHARU	SERI KELANTAN	
	KELANTAN DARUL NAIM MALAYSIA		
(STANDANDS)	telah melaksanakan Sistem Peng	, gurusan Kualiti yang menepati	
21 (2 2) 44 (2 2)	ISO 9001 : 2015		
	SISTEM PENGURUSAN KUALITI -	Keperluan	
da	Skop/Pensijilan		
UKAS usedative software 074		AN TEKNIKAL DAN PENGURUS/ ANGUNAN INFRASTRUKTUR KI	
P-0.0546			
074			
074	BAGI PROJEK-PROJEK PEMB	ANGUNAN INFRASTRUKTUR KI	
074	BAGI PROJEK-PROJEK PEMB	ANGUNAN INFRASTRUKTUR KI : 10 April 2019	
074	BAGI PROJEK-PROJEK PEMB Tarikh dikeluarkan Tarikh asal pensijilan	ANGUNAN INFRASTRUKTUR KI : 10 April 2019 : 06 April 2007	
	BAGI PROJEK-PROJEK PEMB Tarikh dikeluarkan Tarikh asal pensijilan Tarikh luput	ANGUNAN INFRASTRUKTUR KI 10 April 2019 06 April 2007 5 April 2022	
BININ GAL Internetional Edo Ben Abadema et 2014/2014	BAGI PROJEK-PROJEK PEMB Tarikh dikeluarkan Tarikh asal pensijilan Tarikh luput	ANGUNAN INFRASTRUKTUR KI 10 April 2019 06 April 2007 5 April 2022	
BRING GAS Incompany And Provided States of the States of t	BAGI PROJEK-PROJEK PEMB Tarikh dikeluarkan Tarikh asal pensijilan Tarikh iuput No. pensijilan Mohd Azanuddin Salleh Ketua Pegawai Eksekuti	ANGUNAN INFRASTRUKTUR KI 10 April 2019 06 April 2007 5 April 2022	
BRIM GAL Incomposite Les Bie BRIM GAL Incomposite Les Bie Margen en Bieler	BAGI PROJEK-PROJEK PEMB Tarikh dikeluarkan Tarikh asal pensijilan Tarikh luput No. pensijilan Wohd Azanuddin Salleh Ketua Pegawai Eksekuti SIRIM QAS Internationial Sdn. Bhd.	ANGUNAN INFRASTRUKTUR KI 10 April 2019 06 April 2007 5 April 2022	ERAJAAN.

Figure 10 : Certificate from SIRIM QAS International Sdn. Bhd.

2.8 LIST OF COMPLETED AND CURRENT PROJECT OF KELANTAN PUBLIC WORKS DEPARTMENT.

i) Development Expenditure Statement P.63 For the Year 2021 (MOE Education Project) in JKR Kelantan (Completed)

Table 1:List project of Development Expenditure Statement P.63 For the Year 2021 (MOE Education Project) in JKR Kelantan (Completed)

No	Title	Price (RM)	Current Contract Price (RM)	Commencement Date/Completion Date
1	Gantian Penuh 1 BD Pra Sekolah Dan Pembekalan Peralatan Serta Lain-Lain Kemudahan Di SK Batu Melintang, Jeli, Kelantan (P63001010034005)	700, 000.00	583, 525.00	Baki Kontrak RM5,000 dibayar pada tahun 2022 (Bayaran Muktamad) Penyerahan selesai 24/06/2021
2	Gantian Penuh 1 BD Pra Sekolah Dan Pembekalan Peralatan Serta Lain-Lain Kemudahan Di SK Chuchoh Puteri, Kuala Krai, Kelantan (P63001010034006)	700, 000.00	541,841.75	Baki Kontrak RM159,279.15 Jangka serah 30/12/2021
3	Gantian Penuh 1 BD Pra Sekolah Dan Pembekalan Peralatan Serta Lain-Lain Kemudahan di SK Sungai Embak, Kuala Krai, Kelantan (P63001010034007)	700, 000.00	523,280.00	Baki Kontrak RM16,573.00 Jangka serah 30/12/2021

4	Gantian Penuh 1 BD Pra Sekolah Dan Pembekalan Peralatan Serta Lain-Lain Kemudahan Di SK Rantau Panjang, Pasir Mas, Kelantan (P63001010034009)	700, 000.00	569,782.5	Baki Kontrak RM56,823.50 (vo/kks RM25,000) Jangka serah 23/12/2021
5	Pembinaan Gantian Surau Dan Lain-Lain Kemudahan Di SK Lati, Pasir Mas, Kelantan (P63035040012001)	800,000.00	727,143.85	Baki Kontrak RM95,008.40 (vo/kks RM50,000) Jangka serah 27/12/202
6	Membina Dewan Serbaguna Terbuka Serta Membaikpulih Pelbagai Kerosakan Di Sekolah Menengah Kebangsaan (SMK) Geting, Pengkalan Kubur,Kelantan (P63035040034001)	410,000.00	409,326.6	ayaran Kontrak RM409,326.60 telah selesai Penyerahan selesai 01/04/2021

ii) Development Expenditure Statement P.63 For the Year 2021 (MOE Education Project) in JKR Kelantan (On going)

Table 2:List Project Development Expenditure Statement P.63 For the Year 2021 (MOE Education Project)

No	Title	Price (RM)	Current Contract Price	Commencement Date/Completion Date
		(*****)	(RM)	
1	Gantian Penuh 1BD Pra Sekolah Dan Pembekalan Peralatan Serta Lain-Lain Kemudahan Di SK Pulau Beluru, Tumpat, Kelantan (P63001010034008)	926,263.38	793,060.00	Tarikh siap semasa 15/05/2022 (EOT No.1) *PKPD 22 Mei - 4 Jun *PKPD 5 Jun - 18 Jun
2	Gantian Penuh Satu Blok 3BD Pra Sekolah Dan Pembekalan Peralatan Serta Lain-Lain Kemudahan Di SK Sungai Petai, Pasir Puteh, Kelantan (P63001010034010)	2,100,000.00	1,258,744.3	Tarikh siap semasa 12/03/2022 (EOT No. 3)
3	Pembinaan Bangunan Gantian Satu (1) Blok Bangunan 4 Tingkat, 18 Bilik Darjah Dan Lain- Lain Kemudahan Di Sekolah Menengah Kebangsaan Hamzah, Machang, Kelantan (Tawaran Semula) (P63002010032003)	27,000,000.00	18,782,064.54	Tarikh siap semasa 05/04/2022 (EOT No.2)

in JKR Kelantan (On going)

4	Pembinaan Bangunan Gantian Satu (1) Blok, 10 Bilik Darjah Dan Lain-Lain Kemudahan Di SMK Tan Sri Mohamed Yaakob , Batu Gajah, Tanah Merah, Kelantan (P63002010032056)	13,000,000.00	10,770,000.00	Tarikh siap semasa 08/12/2021 (EOT No.2)
5	Pembinaan Surau Dengan Kapasiti 700 Orang Di Kolej Matrikulasi Kelantan, Ketereh, Kelantan (P63002040033009)	2,500,000.00	2,189,277.47	Tarikh siap semasa 20/04/2022 (EOT No.3)
6	Kolej Vakasional Pengkalan Chepa, Kelantan (Program Conversion SMV Ke Kolej Vokasional 7 Kolej Rintis) (Tawaran Semula) (P63003000030002)	12,994,000.00	11,250,522.00	Tarikh siap semasa 08/04/2022 (EOT No.2)
7	Pembinaan Bangunan Baru Blok Pentadbiran Dan Lain-lain Kemudahan Di Pejabat Pelajaran Daerah Jeli,Kelantan (P63010000030032)	15,000,000.00	11,622,155.33	Tarikh siap semasa 02/03/2023 (EOT No.1)
8	Membina Satu (1) Blok Bangunan Tambahan Empat (4) Bilik Darjah, Membina Pagar Dan Dewan Tertutup Di SK Raja Abdullah, Kota Bharu, Kelantan (P63001020034004)	7,660,000,00	5,798,000.00	Tarikh siap semasa 25/03/2023

iii) Federal project of Klinik Kesihatan (Jenis 3) - Complete

Table 3: List Project Development Expenditure Statement P.63 For the Year 2021 (MOE Education Project) in JKR Kelantan (On going)

No	Title	Price (RM)	Current Contract Price (RM)	Commencement Date/Completion Date
1	Klinik Kesihatan (Jenis 3) Penambang, Kota Bharu, Kelantan	21,343,274.27	19,578,484.14	29/12/2019 - original completion date 02/03/2021 - current completion date
2	Klinik Kesihatan (Jenis 3) with Kuaters Rantau Panjang, Pasir Mas, Kelantan.	19,630,140.00	18,540,409.18	15/09/2019 – original completion date 18/02/2021 – current completion date

iv) Federal project of Klinik Kesihatan (Jenis 7) - On going

Table 4:List Project Federal	project of Klinik Kesihatan	(Jenis 3) - Complete

No	Title	Price (RM)	Current Contract Price (RM)	Commencement Date/Completion Date
1	Klinik Kesihatan (Jenis 7 Teratai) Telok Jering, Tumpat, Kelantan.	5,356,356.00	5,353,268.79	12/09/2021- original completion date 19/03/2022 - current completion date
2	Klinik Kesihatan (Jenis 7 Teratai) Sungai Keladi, Pasir Mas , Kelantan.	5,175,751.50	5,205,981.75	22/08/2021 - original completion date 3/01/2022 - current completion date

2.9 TIME AND OPERATION

Below are the time and operation of JKR Kelantan:

Table 5:Time and Operation of PWD Kelantan

DAYS	WORKING HOURS
Sunday - Thursday	8 am – 5 pm
Weekdays / Public Holiday	Closed

2.10 SCOPE AND RESPOSIBILITIES

Below are the scope and responsibilities of building department of PWD Kelantan:

- 1. Performs Contract Administration duties on educational projects, general buildings, State and Federal government security.
- 2. To plan, control and supervise the design work of State and Federal buildings.
- 3. To plan, control and supervise the construction of State and Federal buildings.
- 4. Maintain State and Federal buildings.
- 5. Make monitoring and Project Management of Buildings.
- 6. Manage contracts, implementation and monitoring of projects.
- 7. Provide technical advisory services to government departments and agencies

CHAPTER 3

LITERATURE REVIEW

3.1 INTRODUCTION

Malaysia has begun to prioritize asset and facility maintenance to ensure that buildings utilized by users are in good condition, safe, costeffective, long-life cycle and able to provide high-quality services to building owners and users besides achieving the first-class building maintenance's country. Douglas (1996) stated that building is a major physical asset within every facility. Buildings generally functions as a shelter and protection from weather, a safe place and privacy to occupants (Wahida et al., 2012)

However, according to Don Prowler (2007), nowadays, a building serves a variety of functions in order to facilitate human activity. As our activities evolved, the roles changed as well. Many of our regular activities now take place entirely within a building. Buildings have become a multifunction learning centre and also a place for communication and socializing, or as a workplace and others. (Wahida et al., 2012). Nevertheless, due to Olanrewaju (2011), after 5 years, building will become worn-out and requires maintenance to be long last for 60 years. (Wahida et al., 2012)

Basically, building maintenance is needed for all buildings. But the maintenance method or system is different according to the design, the type and physical condition of the building, and also the policies that have been set by the building owner, and so on. As a result, in 2008, PWD Malaysia adopted integrity and comprehensive asset management to the organization to improve security and efficiency of buildings.

Systematic asset management can help to avoid serious consequences such as higher maintenance costs, major building defects, and endangering users lives. The system is known as the Building Condition Assessment Rating System (BCARS), which is a system that helps to ease the inspection work of existing buildings to evaluate whether buildings with major or minor defects should be demolished or maintained in the context of overall safety.

3.2 INTRODUCTION OF BUILDING CONDITION ASSESSMENT (BCA)

Generally, building condition assessment (BCA) is typically involves a physical inspection and diagnosis of the building's health. The purpose of a building condition assessment is to determine the current state of a structure and the extent of its deterioration.(Faqih & Zayed, 2021).

Building Condition Assessment (BCA) is a useful method for assessing the physical state of a building. The condition of the building must be assessed because it reflects the physical state and performance of the building defects and failures.(Zubair et al., 2019)

Next, as the matter of fact, assessment of condition is the foundation of ascertaining the rate of regular maintenance appropriate for building facilities components. (Gouda & Marzouk, 2021). A condition assessment provides a systematic method for assessing an entity's capital assets for the purpose of facility repair, renovation, or substitution requirements, ensuring that they can continue to handle the assigned activities. (Gouda & Marzouk, 2021).

Building condition is important to management's ability in order to fulfil service requirements for maintenance and to support decision-making. Building condition reflects the physical state of the buildings hence its performance.(Yacob et al., 2016a)

Further, building performance and BCA are inexorably connected since the building condition is the most common approach to evaluate building performance. Building performance is the requirement and fitness of a building's purpose, including asset, facility, or services. It entails a process of assessing assets in order to determine the best type of maintenance required for that asset in order to support activities and services. (Awang et al., 2017)

Moreover, in order to achieve an accurate building condition evaluation, it is important to interpret building defects precisely and adequate objectivity. Besides, for the safety of the building during its service life, an appropriate building inspection and maintenance plan are required. (Faqih & Zayed, 2021).

In fact, BCA is reliable with the objective of obtaining knowledge and exposure about the physical state of a building, allowing owners to establish appropriate maintenance, repair, major replacement, refurbishment, and investment strategies and actions. (Awang et al., 2017). Overall, BCA assesses the building asset to gather information of the asset's current state and to

21

choose the effective maintenance approach. (Awang et al., 2017). There are two BCA rating systems are applied in Malaysia, which is CP BS101 Code of Practice for Building Inspection Report with Building Assessment Rating System (BARIS) (Royal Institution of Surveyors Malaysia, 2010) and JKR 21602 - 0004 – 13 Building Examination and Evaluation Guideline for BCA using Building Assessment Rating System (BARS)(Awang et al., 2017)

For the both BCA rating systems are applicable as it measures the same parameter (condition and priority). However, in comparison to BARIS, BARS was chosen for this study because the rating description offered is detailed, including defect, condition, and function, and the difference between ratings is clearly indicated and defined, making the rating procedure easier. (Awang et al., 2017)

The Public Works Department's implementation of BARS for all government buildings in Malaysia has had a beneficial impact in terms of contributing to the assessment of building performance. (Awang et al., 2017). BARS is the result of the ongoing collaboration between various disciplines, specifically building surveyors, particularly civil, mechanical, and electrical surveyors. (Public Works Department, 2013).

In order to respond to the challenges of managing and maintaining assets, the Public Work Department (PWD) devised a simplified, standardised and largely automated condition indication system to improve the current process of building inspection. (Yacob et al., 2016)

BCA systems were created in accordance with the requirements of the Government Total Asset Management Manual. The purpose of a condition assessment system is to make it easier to evaluate all of the asset's components according to the level of work that remains to be improved, as well as to produce consistent, relevant, and valuable data. (Yacob et al., 2016a)

3.2.1 Purpose of BCA

Building condition assessment (BCA) is a proactive approach for understanding the current condition and extent of dilapidation of a building to determine whether new or existing buildings are in good condition, require repair, or should be demolished. The evaluation examines the entire building and infrastructure, including the building frame, building finishes, building site, mechanical and electrical system equipment. Thus, the assessment is to monitor the asset condition and use, recognizing the type of defects in detail, and classifying the deficiencies into minor or major defects that need prompt action besides enabling the prediction of deterioration and forecasting for future performance.

The results of the building condition assessment will determine the asset value and place the building into one of three categories which is first the building has not shown any signs of distress and meets all of the safety and serviceability requirements according to relevant codes of practice, so no action towards retrofitting is require, the building is seen to be deficient but it can be repaired and strengthened to satisfy the safety requirements or performance criteria set by the user, or the building is badly damaged and require to be demolished and a new building may be built.

Other than that, the purpose of BCA is to identify the reason for the dilapidation that occurred in buildings hence providing a viable maintenance method solution based on the type of problems discovered in the building. Furthermore, BCA is required for maintenance to analyse the scope of works, generate a cost estimate, prioritize work items, and draught a work schedule and lastly, BCA is required to determine the content and amount of work items to prepare relevant tender documents and cost estimates.

23

3.2.2 Scope of Works

In general, the scopes of inspection methods used in Malaysia are divided into several parts, including architecture and civil, mechanical, electrical, and external work. For the basic systems are, structures, exterior sections, roofing, interior structures, staircases, ceilings, fittings, and even building structures are all examples of architectural and civil features. (Zubair Tajol Anuar et al., 2019)

Meanwhile, piping systems, air conditioning systems, water distribution systems, fire prevention systems, and elevators are examples of mechanical elements. For electrical elements are lamp, wiring and includes communication and security systems. The examples of external work components are roads, outdoor water reticulation, sewerage systems, retaining walls, sewage treatment facilities, and landscaping. (Zubair Tajol Anuar et al., 2019)

Besides, the building condition assessment (BCA) report consists of a brief description of each building component, identification of any issues or deficiencies in any component, and a table of maintenance methods, also the recommendations of those issues and deficiencies in the building.(Zubair Tajol Anuar et al., 2019)

3.3 THE IMPLEMENTATION OF BUILDING CONDITION ASSESSMENT (BCA) OF PUBLIC WORK DEPARTMENT (PWD) MALAYSIA.

The Malaysian government introduced and implemented the Total Asset Management Manual (TAMM) to manage government assets. The adoption of public sector facilities and asset management is critical to ensuring that government buildings are adequately managed and can fulfill the purpose for which they were constructed. As a result, it is compulsory for professionals working in asset or facility management to be knowledgeable and skilled in the associated subject, particularly building condition assessment (BCA). The findings of building defects were analyzed by using Building Condition Assessment Rating System (BCARS) that provided by PWD Malaysia.

3.3.1 Building Condition Assessment Rating System (BCARS)

BCARS is an application developed to ease the building investigators for the execution of Building Condition Assessment (BCA). The system is divided into two systems which mobile apps and web apps. The development of BCARS is according to the Guideline of BCA for existing buildings (PWD-21602-004013). The development of BCARS and guideline for BCA is due to the inefficiency of investigation work management, involving high costs and financial resources, requiring many energy resources, and weaknesses of adaptation to use the system. Therefore, BCARS was created to address the following issues by establishing a comprehensive and systematic approach for assisting with inspections

3.3.2 Strengths, Weaknesses, Opportunities, And Threats (SWOT) Of BCARS.

Basically, every task has its strength, weaknesses, opportunities, and threats (SWOT) as well as Building Condition Assessment Rating System (BCARS). The SWOT of BCARS is described as below:

SWOT	DESCRIPTION
1. Strength	 Frequency of inspection once a year. PWD can manage BCA/BPA with the guidelines for the application of the guidelines in force.
	 The use of the BCARS system facilitates PWD in implementing BCA/BPA. Determining the scope of work as well as more systematic planning of operation and maintenance work.
2. Weaknesses	 Manual implementation of BCA/GCA Level of competence and availability of officers in the implementation of BCA/BPA including external parties Resource users are not optimal Level of understanding of government agencies on the outcomes of BCA/BPA implementation.
3. Opportunities	 The number of governments building assets excesses 160,000 blocks. PWDs can add service variants to government agencies. Implementation of BCA/BPA internally and externally. Soaring the image of PWD as a leader in best practices in asset management. Significant productivity increase. Specialist in BCA/BPA.

Table 6:SWOT of BCARS

4. Threats	- Other agencies implement BCA/BPA without
	referring to PWD.
	 Availability of records and database system
	accessible mSATA 1/11 no report repository.
	 Effectiveness of application of relevant guidelines.

3.4 GUIDELINE OF BUILDING CONDITION ASSESSMENT (BCA) BY PUBLIC WORKS DEPARTMENT (PWD) MALAYSIA

The building inspectors need general guidance from the guidelines to carry out the building inspection task. The guideline also ensures consistency in the inspection process, from inspection to report writing. This guideline covers the processes and responsibilities of the Ministry, Department and Agency engaged in conducting inspections to rate existing buildings. (Jabatan Kerja Raya, 2002). The Public Works Department (PWD) created a standard assessment of the condition of building components and services to ensure that building inspectors undertake inspections following the inspection guidelines.(Jabatan Kerja Raya, 2002)



Figure 11 : BCA's Guideline for Existing Building Provided by JKR Malaysia

This guideline outlines the methodology of building inspection and evaluation; it is simple enough to be utilized by officials in PWD as required in General Order Chapter E Clause 27, which specifies that PWD is responsible for inspecting government structures yearly. These standards include methods for preparing, planning, implementing, rating, and preparing inspection reports, in addition to ensuring that the inspection team can conduct on-site inspections easily, consistently, systematically, and holistically. These standards are dynamic in nature and will be reviewed regularly to account for all changes.

3.4.1 Building Condition Assessment (BCA) Implementation Stages According to the Public Works Department (PWD) Malaysia.

Building condition inspections that need to be carried out are at the following stages:

- i. Stage of acceptance of buildings for operation and maintenance purposes.
- ii. Stage of acceptance of building for asset registration.
- iii. Stage of operation and maintenance of assets.
- iv. Stage of the initial evaluation for restoration, modification, and upgrade.
- v. Stage of preliminary assessment stage for building risk and safety assessment
- vi. Stage of assessment of building condition after a disaster.

3.4.2 The Methodology of the Building Condition Assessment (BCA) Inspection.

Figure below shows the condition assessment process according to the guideline.

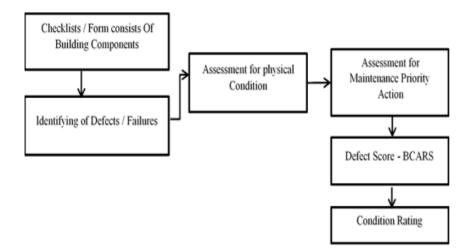


Figure 12 : Condition Assessment Process Source: Source: JKR 21602-0004-13 (2013)

Condition of buildings will be assessed and collected through Building Condition Assessment (BCA) standard. The inspection approach used is based on visual inspection with the use of relevant tools.(Yacob et al., 2016). The evaluation was based primarily on a physical site visit. Inspections are carried out within the scope of the limitations. This is the initial screening assessment used by Building Surveyors to assess the condition of the assets. The result analysis of inspection shall refer to experts for follow-up action.(Yacob et al., 2016)

3.4.3 The Rating Scale of Building Condition Assessment (BCA)

The condition assessment that follows the building assessment is intended to determine the current state of the building objectively. A repeatable rating system that minimises subjective evaluation can be utilised to accurately anticipate future conditions. The condition index values allow you to compare the condition of the various components. Below is the rating scale from the guideline:

Grade	Inspection Scale	Description
1	Very Good	As New, No Defect, Performing as
		intended
2	Good	Minor defect, good condition, performing as
		intended
3	Fair	Major defect, moderate condition, still can
		functioning with supervision
4	Poor	Major or minor defect, critical, not
		functioning as agreed service level
5	Very Poor	Major or minor defect, critical, not
		functioning as agreed service level
		Very critical, not functioning, risky to safety
		and health

Table 7: Building Physical Condition Level

Source: JKR 21602-0004-13 (2013)

Priority	Scale	Description	
Normal	1	No defect or damages, element / component	
		well maintained	
Routine	2	Minor Defects / damages, Needs for	
		monitoring, repairs, replaced to prevent	
		serious defect / damages	
Repairs	3	Major defects / damages, needs for major	
		repairs and replacement	
Rehabilitation	4	Critical / serious defects / damages, needs	
		for urgent and immediate repairs	
Replacement	5	Critical / serious defects / damages, needs	
		for urgent replacement, refer to expert detail	
		inspection / Expert judgement	

Table 8:Maintenance Action

Source: JKR 21602-0004-13 (2013)

Scale		Maintenance Priority Action				
50	arc	E(5)	S 4	SM 3	R2	N 1
al	5	25	20	15	10	5
Building Physical Condition	4	20	16	12	8	4
ng P ondit	3	15	12	9	6	3
suildi Co	2	10	8	6	4	2
H	1	5	4	3	2	1

Table 9:Matrix Analysis score defect parameter for building condition and maintenance action

Source: JKR 21602-0004-13 (2013)

A five-point colour-coded rating system has been developed and proved to be most effective as mentioned by Abbott,2007. This will ease the method of assessment for staff or inspector to interpret consistently, making reports more user-friendly and easier to interpret, save time, comprehensive and also accessible to non-technical users to use the information.

Rating	Physical Condition	Action Matrix	Score
A	Very Good	Preventive Maintenance	1 to 5
В	Good	Condition Based Maintenance	6 to 10
С	Fair	Repairs	11 to 15
D	Poor	Rehabilitation	16 to 20
E	Very Poor	Replacement	21 to 25

Table 10:Building Rating and Maintenance Action

Source: JKR 21602-0004-13 (2013)

In table 3.5, the five-point colour coded building rating is shown as a final result of the assessment. Score 1 to 5 with very good condition and action matrix to be taken is preventive maintenance, 6 to 10, good condition with conditionbased maintenance, fair condition with score from 11 to 15 required for repairs work. Meanwhile rehabilitation work needs for poor condition with range scores from 16 to 20. Score

3.5 INTRODUCTION TO BUILDING DEFECTS

A building defect is defined as a "failure or shortcoming in a building's function, performance, statutory, or user requirements that might also manifest itself within the structure, fabric, services, or other facilities of the affected building.(Gouda & Marzouk, 2021)

In other words, it is the deterioration, reduction, or failure of a building's functional performance A defective building is something that is unable to offer the functional, aesthetic, or economic values for which it was it is designed and constructed to provide. The serviceability, performance, acceptance, or look of the buildings or their combination are all affected by defects. (Olanrewaju, 2012)

Defects are contagious because if they are not handled promptly, they will not only worsen but also destroy adjoining components, elements, or building parts. Defects considerations are important criteria in evaluating buildings performance. (Gouda & Marzouk, 2021)

The systemic consideration of the nature and kind of specific defects is imperative for resource allocations and waste minimization. However, the effect of defect on the conditions, appearance and performance of buildings depend on the function requirements of the buildings.(Gouda & Marzouk, 2021)

3.5.1 The Types of Defects in Buildings

There are numerous types of building defects that are visible to the human eye. Building defects are categorized as minor or major based on the type of defect.

3.5.1.1 The Type of Defects in Buildings (Civil)

The following are the list of common building deficiencies under the civil part:

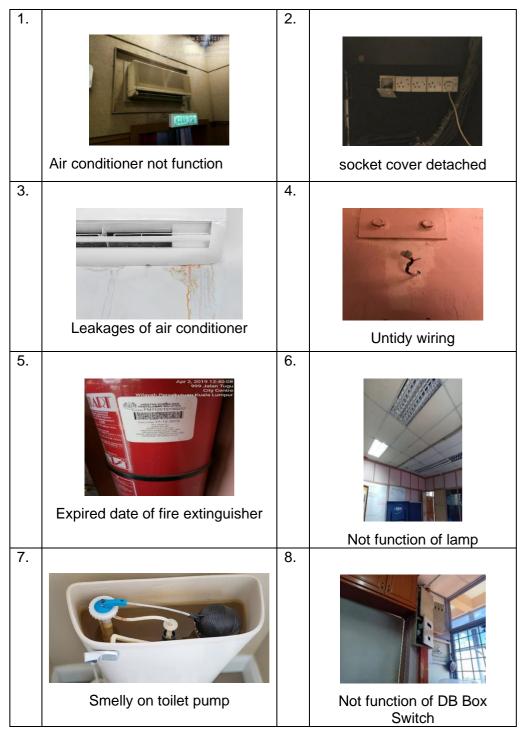
2. 1. NH-Damp on ceiling Crack on retaining wall 3. 4. Rusty on metal stair Missing of ceiling 5. 6. Loose of doorknob Chipping on tiles floor 7. 8. Mold growth on wall Vegetation on growth staircase 9. 10. Termite attack on frame roof Water stain mark and Paint peeling off sighted on beam finishes

Table 11:The example types of Defects in Buildings (Civil)

3.5.1.2 The Types of Defects in Buildings (Mechanical And Electrical)

The following are the list of common building deficiencies under mechanical and electrical part:

Table 12:The example types of Defects in Buildings (Mechanical and Electrical)



3.6 SUMMARY

Overall, the literature review section shows the definition of a building condition survey (BCA). One of the most important aspects of asset management is building condition assessments. It will be easier to make maintenance plans and strategies after assessing the building's condition. Building condition is important to management's capacity to achieve service standards for maintenance and to support decision-making. The physical status of a building is reflected in its condition hence its performance. A physical inspection and diagnosis of the building's condition are usually included in a building condition assessment (BCA). The purpose of a building condition assessment is to determine the current state of a structure and the extent of its deterioration. This chapter also shows the guideline that used in doing the inspection. The building inspectors need general guidance from the guidelines to carry out the building inspection task. These standards include methods for preparing, planning, implementing, rating, and preparing inspection reports in order to ensuring that the inspection team can conduct on-site inspections consistently and systematically.

Building condition assessment (BCA) is a proactive approach for understanding the current condition and extent of dilapidation of a building to determine whether new or existing buildings are in good condition, require repair, or should be demolished. The condition assessment is a systematic process of evaluating project repair, renewal or replacement needs to support the organization's mission and activities. Besides, this chapter also reviews the explanation of defects. Defects are contagious because if they are not handled promptly, they will not only worsen but also destroy adjoining components, elements, or building parts. Defects considerations are important criteria in evaluating buildings performance. This chapter also has listed the types of defects that are usually found at the building. There are numerous types of building defects that are visible to the human eye. Building defects are categorized as minor or major based on the type of defect it and needs immediate repair.

CHAPTER 4

CASE STUDY

4.1 PROJECT INFORMATION

Building condition assessment (BCA) has been conducted on *JKR Jajahan Kota Bharu, Kelantan* building as instructed by Ministry of Works Malaysia. The details of projects information as below:

Project's name	Building Condition Assessment (BCA) for		
	Jabatan Kerja Raya (JKR) Jajahan Kota Bharu,		
	Kelantan.		
Project duration	26 October 2021 – 23 January 2022		
List of teams involved in	1. Sr. Mohammad Jusri bin Hashim		
the project	2. Rezal Aida binti Ali		
	3. Nur Atikah Binti Mat Nasir		
	4. Mimi Aqielah binti Hashim		
	5. Izyan Nazihah binti Abdullah Zawawi		
	6. Muhammad Fathul Islam bin Farid		
	7. Che Mohamad Shafiq Aiman bin Che		
	Othman		
Person in charge (PIC)	Mohd Rizal bin Ibrahim		
Scope of project	1 block of JKR Jajahan Kota Bharu, Kelantan		
	including roof, internal and external.		

Table 13:Detail of Project Information of Case Study

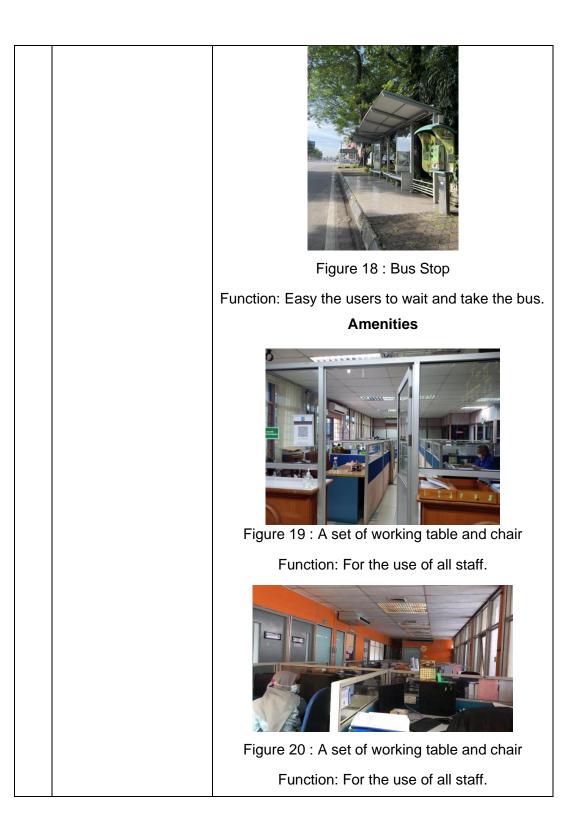
4.2 DETAILS OF PROPERTY

Below is the detail of the case study:

Table 14:Details of case study

NO	GENERAL	DESCRIPTION
1	Premise name	
		Figure 13 : Jabatan Kerja Raya (JKR) Kota Bharu
		Name:
		Jabatan Kerja Raya (JKR) Jajahan, Kota Bharu,
		Kelantan.
		Address:
		JKR Kota Bharu, No. 14, Jalan Kuala Krai,
		Bandar Kota Bharu, 15050 Kota Bharu, Kelantan
		No.DPA:
		1105101MYS. 030216.BD0001
		Coordinate of GPS
		6.11006814233583, 102.2432894274126
2	Category of building	Low-rise
3	Ground floor area, GFA (m²)	1987m²
4	Net floor area, NFA (m ²)	4,657 m²
5	Year of Completion	1994
6	Building status (function), tenure & occupancy	Tenure: 22 years Occupancy: 111 people
7	No of storey height	4 storeys

8	Location plan, outbuilding & amenities	Location Plan
		Outbuilding
		Figure 15 : Kindergarten
		Function: For early childhood education
		BSN UP of a state of a
		Figure 16 :Bank Simpanan Nasional
		Function: Enabling users to save and withdraw money.Image: Constraint of the same and the same an



4.3 TOOLS AND EQUIPMENT

Proper tools used in survey is limited and all finding during Building Condition Assessment has been done with proper technique as guarantee. You may refer to the table below for details of tools and equipment used:

Table 15: Tools and equipment

No	Tools and Equipment	Function
1	Measuring tape	A tape measure or measuring tape is a flexible ruler and used to measure distance. It consists of a ribbon of cloth, plastic, fibre glass, or metal strip with linear-measurement markings. It is a common measuring tool.
2	Laser distance Image: Construct of the second sec	Rugged, professional grade laser distance meter featuring advanced laser distance measurement technology Instantly measures up to 50 m (165 ft.) with one-button point-and-click operation Offers Pythagoras calculation to indirectly measure height from two other measurements Quickly calculates area (square feet/meters) and volume Offers easy to-use addition and subtraction function

4	Moisture meter	Wood and concrete moisture
		measurement.
		Wood material: 6 % to 40 % moisture
	18.0	content.
		Concrete material: 0 % to 100 %
		moisture content.
		Red LED bar graph indicator with LCD display,
		Meter build in test probe, all in one,
		easy operation.
		Data hold, Record (max., min.).
		Optional external probe, Model: MP-31.
		DC 9V battery (006P).
5	Digital Calliper meter	a device used to measure the distance
		between two opposite sides of an object.
	The second	Many types of callipers permit reading
		out a measurement on a ruled scale, a
		dial, or a digital display
	megaeshop.pk	

4.4 THE PROCESS OF BUILDING CONDITION ASSESSMENT (BCA) INSPECTION WORK FOR THE PROJECT (WORKFLOW)

Below is the process during the inspection works at the case study:

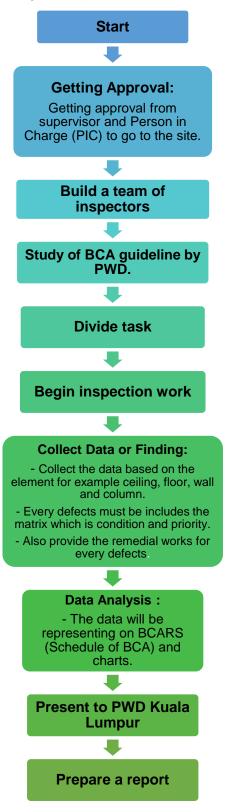


Figure 21 : Workflow of Inspection Building

4.4.1 Start

The BCA inspection work has been implemented starting on October 2021. Before starting BCA, some prior planning was done, such as generating an implementation timeline, obtaining approval from concerned parties, and defining who would be participating in the project.

4.4.2 Getting Approval

The BCA implementation schedule was discussed with the person in charge, Mr. Rizal, to decide the most efficient commencement date for the BCA project as well as the estimated completion date. The schedule then been handed to the supervisor, Mrs. Rezal Aida, for approval.

4.4.3 Build A Team of Inspectors

A group of building investigators consisting of 5 building investigators was constituted after the following approval. This project was led by Mimi Aqielah binti Hashim, with assistance from Nur Atikah binti Mat Nasir, Muhammad Fathul Islam bin Mohd Farid, Che Mohamad Shafiq Aiman bin Che Othman, and Izyan Nazihah binti Abdullah Zawawi, and is overseen by Puan Rezal Aida throughout the BCA project. As the person in charge of the BCA project, Mr. Rizal has contributed a great deal of input and assistance in finishing this project. The building investigators' organisational chart is as follows:

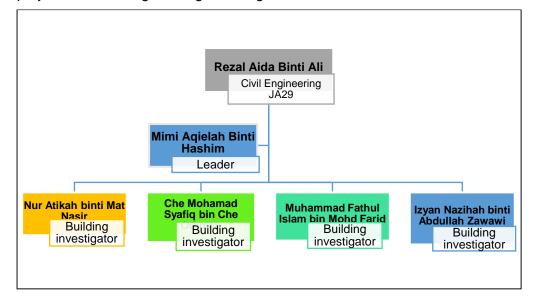


Figure 22 : The building investigators' organisational chart

4.4.4 Study of Building Condition Assessment (BCA) GUIDELINE BY Public Works Department (PWD).

The Public Works Department (PWD) had created the BCA guideline to assist the building investigators in completing the project and understanding what needs to be considered. All building investigators must understand and adhere to all of the regulations and procedures outlined in the Guideline. The specifies guideline and the elements/components that must be researched as well as the strategies that must be used. The type of building defects, the level of damage, and the priority of repairs, as well as the format for collecting data and documents or forms, should be used to complete this project.

4.4.5 Divide Task

Given the numerous regulations that must be followed, the building investigator is separated into several responsibilities to ensure that the project is completed on time. The following duties are classified into scope:

- i. Providing a Google form links to collect data from building investigations.
- ii. Adopt BCA for buildings.
- iii. Collect and analyse data.
- iv. Prepare the BCA report.

4.4.6 Inspection Work

Doing inspection which is access every area started with ground floor until the rooftop, room and level of case study. The inspector also has been provided with some tools and equipment for collecting the data. The inspection works have been done for almost 1 week for overall building. The term of BCA refers to all floors of the structure, as well as the interior and exterior. The project started on the bottom floor (interior), then progressed to the building's exterior, and finally to all floors, including the roof. Every civil, mechanical, and electrical element/component condition must be investigated, and also the data and images of the element/component condition must be recorded. All rooms and spaces, including restrooms, store rooms, pantries, pump rooms, and others must be accessed to determine the state of the rooms. The building inspectors have received assistance from the person in charge of the BCA project in for accessing into inaccessible rooms or spaces.

4.4.7 Findings

All findings are recorded and submitted via the google form link that have been provided. The details such as level, location, type of defect, condition level of matrix, and repair priority must correspond to the state of the element/component as well as the sources of defects detected in any room or space. All of the findings that have been recorded were analysed, and follow-up action for building improvement will be taken depending on the information gathered. Collect the data based on the element for example ceiling, floor, wall and column weather in good or poor condition. For mechanical and electrical the data that have been collect is based on the functional of the object. Every defects must be includes the matrix which is condition and priority by following the guidelines from Public Works Department (PWD). Remedial works for every defects also need to provide for the future maintenance and improvements.

4.4.8 Analysis Data

For overall data analysis will be representing on defects sheets and BCARS (Schedule of BCA) and charts. The data also works to identify the overall rating building. The BCA data analysis is done automatically through the BCA format in Excel provided by PWD. All the information entered into the defect sheets format will generate into BCARS (Schedule of BCA) and charts which the results of the analysis are accurate. The overall building rating will be known once the final BCA score is acquired. In addition, a scoring calculation formula for determining building ratings is provided.

4.4.9 Present to Public Works Department (PWD) Kuala Lumpur

Following the completion of the data and the final confirmation of BCA score, the data was being given for reviewing by Kuala Lumpur PWD officer. If there is an issue during implementing the BCA or entering the data, the building investigators are been asked to make corrections and improvements to guarantee that the BCA data obtained is reasonable and correct. The building investigators will be granted authorization to prepare a BCA report for the Jabatan Kerja Raya (JKR) Jajahan Kota Bharu, Kelantan building after obtaining permission from the PWD of Kuala Lumpur.

4.4.10 Prepare A Report

The most important part of this project is the Building Condition Assessment (BCA) report which assists to determine the building's current condition. Furthermore, every lifespan of the building needed a building investigation record to help the owner or occupier of the building decide for an inhabited building whether to be retrofitting or demolished. The BCA assessment will also aid in identifying variances in the building's physical condition over time. The BCA report is highly useful and beneficial for maintenance purposes as a guideline to prevent the highest expenses cost of maintenance in the future.

4.5 BUILDING CONDITION INSPECTION ACTIVITY CONDUCTED BY THE BUILDING INSPECTORS

The building inspection was conducted by 5 inspectors on site. Each of inspectors has given their own task in completing the building condition assessment. Below are the inspection activities by building inspectors:

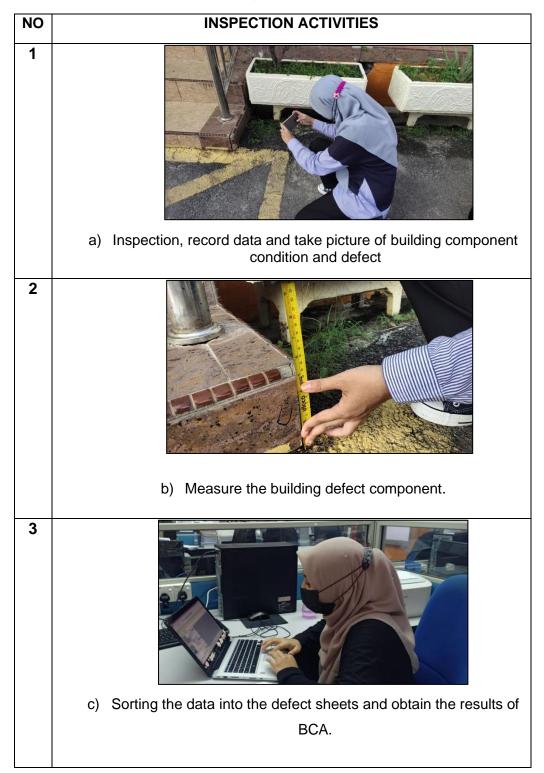
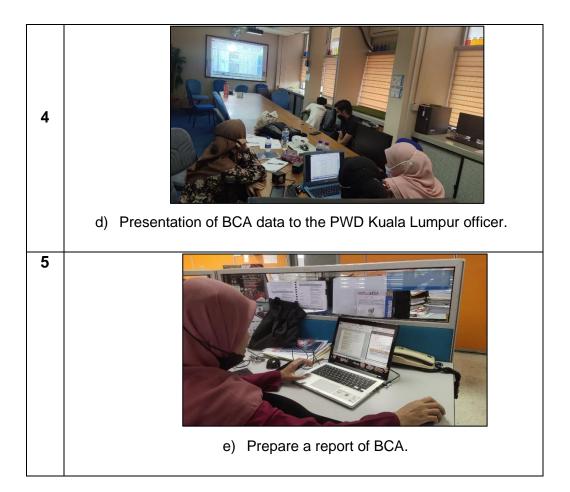


Table 16:Inspection Activities



4.6 BUILDING CONDITION ASSESSMENT RATING SYSTEM (BCARS) FOR JKR JAJAHAN KOTA BHARU, KELANTAN.

The building condition assessment rating system (BCARS) analysis for Civil, Mechanical and Electrical component for *JKR Jajahan Kota Bharu, Kelantan* as follows:

4.6.1 Schedule of Building Condition Assessment (Civil)

Referring to the BCARS, the overall score (matrix analysis) of the building's condition is derived as the sum of the condition evaluation multiplied by the priority of defects, the result obtained is **10402**. While, the total damage/defects for the entire building including the roof are **1065** defects. Apart from that, the total score for the civil components for the *JKR Jajahan Kota Bharu, Kelantan* building is **9.77**. The score indicates the overall rating of the building is **Good**.

						BARIS	
BIL.	RUANG	ELEMENTAL / KOMPONEN	KECACATAN / KEROSAKAN	Penilaian Kondisi /keadaan [a]	Penilaian keutamaan kecacatan [b]	Analisis Matrik [c] = (a x b)	No. Helaian Kecacatan
			CIVIL		1-1		
1	Ruang Teknikal/C0R001001	Dinding	Baik	2	2	4	001
2	Ruang Teknikal/C0R001002	Pintu	Baik	2	2	4	002
3	Ruang Teknikal/C0R001003	Pintu	Cat menggelupas di pintu	2	2	4	003
4	Ruang Teknikal/C0R001004	Bingkai pintu	Cat menggelupas pada bingkai pintu	2	3	6	004
5	Ruang Teknikal/C0R001005	Pintu	Baik	2	2	4	005
6	Ruang Teknikal/C0R001006	Pintu	Baik	2	2	4	006
7 8	Ruang Teknikal/C0R001007	Dinding	Baik	2 3	2 3	4	007
9	Ruang Teknikal/C0R001008 Ruang Teknikal/C0R001009	Tiang Tiang	Lubang pada dinding Lubang pada plaster tiang	4	4	16	008 009
10	Ruang Teknikal/C0R001010	Tiang	Lubang pada dinding plaster	3	3	9	010
11	Ruang Teknikal/C0R001011	Dinding	Baik	2	2	4	011
12	Ruang Teknikal/C0R001012	Pintu	Baik	2	2	4	012
13	Ruang Teknikal/C0R001013	Tingkap	Baik	2	2	4	013
14	Ruang Teknikal/C0R001014	Pintu	Baik	2	2	4	014
15	Ruang Teknikal/C0R001015	Tingkap	Baik	2	2	4	015
16	Ruang Teknikal/C0R001016	Dinding	Baik	2	2	4	016
17	Ruang Teknikal/C0R001017	Pintu	Baik	2	2	4	017
18	Ruang Teknikal/C0R001018	Tiang	Cat tidak sekata pada plaster tiang	2	2	4	018
19	Ruang Teknikal/C0R001019	Tingkap	Baik	2	2	4	019
20	Ruang Teknikal/C0R001020	Pintu	Baik	2	2	4	020
21	Ruang Teknikal/C0R001021	Tingkap	Baik	2	2	4	021
22	Ruang Teknikal/C0R001022	Tingkap	Baik	2	2	4	022
23	Ruang Teknikal/C0R001023	Pintu	Baik	2	2	4	023
24	Ruang Teknikal/C0R001024	Tingkap	Baik	2	2	4	024
25 26	Ruang Teknikal/C0R001025	Pintu	Baik	2	2 3	4	025
20 27	Ruang Teknikal/C0R001026 Ruang Teknikal/C0R001027	Tiang Siling	Keretakan pada plaster tiang Baik	4 2	2	12	026 027
28	Ruang Teknikal/C0R001027 Ruang Teknikal/C0R001028	Siling	Siling pecah	∠ 5	5	25	027
29	Ruang Teknikal/C0R001029	Siling	Siling berlubang	5	5	25	029
30	Ruang Teknikal/C0R001030	Siling	Siling pecah	5	5	25	030
31	Ruang Teknikal/C0R001031	Siling	Siling pecah	5	5	25	031
32	Ruang Teknikal/C0R001032	Siling	Siling pecah	5	5	25	032
33	Ruang Teknikal/C0R001033	Siling	Siling pecah	5	5	25	033
34	Ruang Teknikal/C0R001034	Siling	Lubang pada siling	5	5	25	034
35	Ruang Teknikal/C0R001035	Siling	Lubang pada siling	5	5	25	035
36	Ruang Teknikal/C0R001036	Siling	Lubang pada siling	5	5	25	036
37	Ruang Teknikal/C0R001037	Siling	Luabng pada siling	5	5	25	037
38	Ruang Teknikal/C0R001038	Siling	Siling pecah	5	5	25	038
39	Ruang Teknikal/C0R001039	Siling	Lubang pada siling	5	5	25	039
40	Ruang Teknikal/C0R001040	Siling	Siling pecah	5	5	25	040
41	Ruang Teknikal/C0R001041	Siling	Siling pecah	5	5	25	041
42 43	Ruang Teknikal/C0R001042	Siling	Siling pecah Siling pecah	5 5	5 5	25 25	042
43	Ruang Teknikal/C0R001043 Ruang Teknikal/C0R001044	Siling Siling	Siling pecah	5	5	25	043 044
45	Ruang Teknikal/C0R001045	Siling	Lubang pada siling	5	5	25	044
46	Ruang Teknikal/C0R001046	Siling	Siling retak	5	5	25	046
47	Ruang Teknikal/C0R001047	Siling	Siling retak	5	5	25	047
48	Ruang Teknikal/C0R001048	Lantai	Baik	2	2	4	048
49	Ruang Teknikal/C0R001049	Jubin	Jubin pecah	5	5	25	049
50	Ruang Teknikal/C0R001050	Jubin	Rekahan pada jubin	5	5	25	050
51	Bilik Fail/C0R002001	Dinding	Baik	2	2	4	051
52	Bilik Fail/C0R002002	Dinding	Baik	2	2	4	052
53	Bilik Fail/C0R002003	Dinding	Lebihan paku pada dinding	3	3	9	053
54	Bilik Fail/C0R002004	Dinding	Baik	2	2	4	054
55	Bilik Fail/C0R002005	Dinding	Baik	2	2	4	055
56	Bilik Fail/C0R002006	Siling	Baik	2	2	4	056
57	Bilik Fail/C0R002007	Siling	Siling pecah	5	5	25	057
58	Bilik Fail/C0R002008	Siling	Siling tertanggal	5	5	25	058
59	Bilik Fail/C0R002009	Siling	Siling pecah	5	5	25	059
60 61	Bilik Fail/C0R002010	Siling	Tompok pada siling	2	2	4	060
61 62	Bilik Fail/C0R002011	Lantai	Baik Betek comihan pada jubin	2	2	4	061
62 63	Bilik Fail/C0R002012	Lantai Dinding	Retak serpihan pada jubin Baik	3 2	4	12 4	062
63 64	Bilik Mesyuarat/C0R003001 Bilik Mesyuarat/C0R003002	Dinding Bingkai dinding	Baik Gap antara bingkai dinding	2 2	2 3	4	063 064
65	Bilik Mesyuara/C0R003002	Dinding	Baik	2	2	4	065
66	Bilik Mesyuara/C0R003003	Pintu	Baik	2	2	4	066
67	Bilk Mesyuarat/C0R003004	Tingkap	Baik	2	2	4	067
68	Bilk Mesyuarat/C0R003006	Dinding	Baik	2	2	4	068
69	Bilik Mesyuarat/C0R003007	-	Kunci tingkap tidak berfungsi	5	5	25	069
-		• • •		-			

Figure 23: BCARS of Civil Component (1-69)

70	Bilik Mesyuarat/C0R003008	Grill tingkap	Grill tingkap berkarat	2	3	6	070
71	Bilik Mesyuarat/C0R003009	Sinki	Sinki berkarat	2	3	6	071
72	Bilik Mesyuarat/C0R003010	Tiang	Retak serpihan pada tiang	3	3	9	072
73	Bilik Mesyuarat/C0R003011	Tiang	Permukaan plaster tiang yang tidak	3	3	9	073
			sekata	-	-		
74	Bilik Mesyuarat/C0R003012	Dinding	Cat tidak sekata	2	2	4	074
75	Bilik Mesyuarat/C0R003013	Dinding	Baik	2	2	4	075
76	Bilik Mesyuarat/C0R003014	Dinding	Lubang pada dinding	3	3	9	076
		-					
77	Bilik Mesyuarat/C0R003015	Siling	Baik	2	2	4	077
78	Bilik Mesyuarat/C0R003016	Siling	Sarang labah labah pada siling	2	2	4	078
79	Bilik Mesyuarat/C0R003017	Siling	Siling tertanggal	5	5	25	079
80	Bilik Mesyuarat/C0R003018	Siling	Siling pecah	5	5	25	080
81	Bilik Mesyuarat/C0R003019	Siling	Tompokan pada siling	2	2	4	081
82	Bilik Mesyuarat/C0R003020	Lantai	Baik	2	2	4	082
83	Bilik Mesyuarat/C0R003021	Dinding	Tiada skirting	3	3	9	083
84	Bilik Mesyuarat/C0R003022	Lantai	Lubang pada jubin lantai	5	5	25	084
85	Bilik Mesyuarat/C0R003023	Lantai	Retak serpihan pada jubin	5	5	25	085
86	Bilik Mesyuarat/C0R003024	Lantai	Retak serpihan pada jubin	4	3	12	086
	-					4	
87	Bilik Penolong Jurutera Kanan/C0R004001	Dinding	Baik	2	2		087
88	Bilik Penolong Jurutera Kanan/C0R004002	Tingkap	Baik	2	2	4	088
89	Bilik Penolong Jurutera Kanan/C0R004003	Dinding	Baik	2	2	4	089
90	Bilik Penolong Jurutera Kanan/C0R004004	Dinding	Retak serpihan pada dinding	2	2	4	090
91	Bilik Penolong Jurutera Kanan/C0R004005	Dinding	Baik	2	2	4	091
92	Bilik Penolong Jurutera Kanan/C0R004006	Tingkap	Baik	2	2	4	092
93	Bilik Penolong Jurutera Kanan/C0R004007	Grill tingkap	Baik	2	2	4	093
94	Bilik Penolong Jurutera Kanan/C0R004008	Dinding	Baik	2	2	4	094
95	-	Siling	Baik	2	2	4	095
95	Bilik Penolong Jurutera Kanan/C0R004009 Bilik Penolong Jurutera Kanan/C0R004010	Siling	Siling pecah	2 5	5	25	095
	·	-		-	-		
97	Bilik Penolong Jurutera Kanan/C0R004011	Siling	Siling melendut	5	5	25	097
98	Bilik Penolong Jurutera Kanan/C0R004012	Lantai/Carpet	Baik	2	2	4	098
99	Bilik Fail/C0R005001	Dinding	Baik	2	2	4	099
100	Bilik Fail/C0R005002	Dinding	Baik	2	2	4	100
101	Bilik Fail/C0R005003	Dinding	Baik	2	2	4	101
102	Bilik Fail/C0R005004	Dinding	Baik	2	2	4	102
103	Bilik Fail/C0R005005	Siling	Siling pecah	5	5	25	103
104	Bilik Fail/C0R005006	Siling	Siling retak	5	5	25	103
		-		-	-	4	
105	Bilik Fail/C0R005007	Lantai	Baik	2	2		105
106	Bilik penolong Jurutera/C0R006001	Dinding	Baik	2	2	4	106
107	Bilik penolong Jurutera/C0R006002	Dinding	Baik	2	2	4	107
108	Bilik Penolong Jurutera/C0R006003	Pintu	Lubang pada pintu kayu	4	3	12	108
109	Bilik penolong Jurutera/C0R006004	Dinding	Baik	2	2	4	109
110	Bilik Penolong Jurutera/C0R006005	Dinding	Baik	2	2	4	110
111	Bilik penolong Jurutera/C0R006006	Siling	Baik	2	2	4	111
112	Bilik Penolong Jurutera/C0R006007	Lantai	Baik	2	2	4	112
	-			2			
113	Bilik Penolong Jurutera/C0R006008	Lantai	Kotoran pada jubin		3	6	113
114	Stor/C0R007001	Dinding	Baik	2	2	4	114
115	Stor/C0R007002	Dinding	Baik	2	2	4	115
116	Stor/C0R007003	Dinding	Baik	2	2	4	116
117	Stor/C0R007004	Dinding	Baik	2	2	4	117
118	Stor/C0R007005	Tingkap	Baik	2	2	4	118
119	Stor/C0R007006	Gril tingkap	Baik	2	2	4	119
120	Stor/C0R007007	Siling	Baik	2	2	4	120
121	Stor/C0R007008	Siling	Siling pecah	5	5	25	121
121	Stor/C0R007009	Siling	Siling pecah	5	5		121
		-				25	
123	Stor/C0R007010	Lantai	Baik	2	2	4	123
124	Pantri/C0R008001	Dinding	Baik	2	2	4	124
125	Pantri/C0R008002	Dinding	Baik	2	2	4	125
126	Pantri/C0R008003	Dinding	Baik	2	2	4	126
127	Pantri/C0R008004	Tingkap	Baik	2	2	4	127
128	Pantri/C0R008005	Grill tingkap	Baik	2	2	4	128
129	Pantri/C0R008006	Tingkap	Lubang pada dinding plywood	3	3	9	129
130	Pantri/C0R008007	Sinki	Baik	2	2	4	130
						4	
131	Pantri/C0R008008	Kabinet	Baik	2	2		131
132	Pantri/C0R008009	Dinding	Baik	2	2	4	132
133	Pantri/C0R008010	Kabinet	Baik	2	2	4	133
134	Pantri/C0R008011	Siling	Baik	2	2	4	134
135	Pantri/C0R008012	Siling	Siling berlubang	5	5	25	135
136	Pantri/C0R008013	Lantai	Baik	2	2	4	136
137	Bilik Penolong Jurutera Kanan Jalan/C0R009001	Dinding	Baik	2	2	4	137
138	•	Dinding	Baik	2	2	4	138
139	•	Dinding	Baik	2	2	4	139
140	•		Baik			4 4	
	•	Dinding		2	2		140
141		Tingkap	Baik	2	2	4	141
142	Bilik Penolong Jurutera Kanan Jalan/C0R009006	Grill tingkap	Baik	2	2	4	142

Figure 24 : BCARS of Civil Component (70-142)

143 Bilik Penolong Jurutera Kanan Jalan/COR009007 Siling Baik 2 2 144 Bilik Penolong Jurutera Kanan Jalan/COR009008 Lantai Baik 2 2 145 Bilik Solat/COR010001 Dinding Baik 2 2 146 Bilik Solat/COR010002 Dinding Baik 2 2 147 Bilik Solat/COR010003 Pintu Baik 2 2 148 Bilik Solat/COR010004 Dinding Baik 2 2 148 Bilik solat/COR010005 Dinding Baik 2 2 149 Bilik solat/COR010005 Dinding Baik 2 2	4 4 4 4 4 4 4 4	143 144 145 146 147 148
145 Bilik Solat/C0R010001 Dinding Baik 2 2 146 Bilik Solat/C0R010002 Dinding Baik 2 2 147 Bilik solat/C0R010003 Pintu Baik 2 2 148 Bilik solat/C0R010004 Dinding Baik 2 2 148 Bilik solat/C0R010004 Dinding Baik 2 2 149 Bilik solat/C0R010005 Dinding Baik 2 2	4 4 4 4 4	145 146 147
146 Bilik Solat/C0R010002 Dinding Balk 2 2 147 Bilik Solat/C0R010003 Pintu Balk 2 2 148 Bilik Solat/C0R010004 Dinding Balk 2 2 149 Bilik Solat/C0R010005 Dinding Balk 2 2	4 4 4 4	146 147
147 Bilik solat/C0R010003 Pintu Balk 2 2 148 Bilik solat/C0R010004 Dinding Balk 2 2 149 Bilik solat/C0R010005 Dinding Balk 2 2	4 4 4 4	147
148 Bilik solat/C0R010004 Dinding Balk 2 2 149 Bilik solat/C0R010005 Dinding Balk 2 2	4 4 4	
149 Bilik solat/C0R010005 Dinding Baik 2 2	4	148
	4	
		149
150 Bilik solat/C0R010006 Grill tingkap Baik 2 2		150
151 Bilik solat/C0R010007 Siling Baik 2 2	4	151
152 Bilik Solat/C0R010008 Siling Siling tercabut 5 5	25	152
153 Bilik solat/C0R010009 Lantai Baik 2 2	4	153
154 Stor/C0R011001 Dinding Sarang labah labah pada dinding 2 2	4	154
155 Stor/C0R011002 Dinding Retak pada dinding 4 3	12	155
156 Stor/C0R011003 Dinding Sarang labah labah pada dinding 2 2	4	156
157 Stor/C0R011004 Dinding Tompokan pada siling 2 2	4	157
158 Stor/C0R011005 Pintu Baik 2 2	4	158
159 Stor/C0R011006 Grill pintu Baik 2 2	4	159
160 Stor/COR011007 Dinding Sarang labah labah pada dinding 2 2	4	160
161 Stor/COR011008 Dinding Baik 2 2	4	161
162 Stor/COR011009 Lantai Kesan tompokan pada vinyi flooring 5 5	25	162
163 Stor/COR011010 Vinyl Flooring Retak septihan pada Vinyl Flooring 5 5	25	163
	25	164
	25 4	165
166 Stor /C0R011013 Siling Baik 2 2 167 Star/COR011014 Siling Siling page Siling page Siling page		166
167 Stor/CORDITO14 Sling Slingpecah 5 5	25	167
168 Stor/C0R011015 Siling Tiada siling 5 5	25	168
169 Stor/COR011016 Siling Tiada siling 5 5	25	169
170 Stor/C0R011017 Siling Tiada siling 5 5	25	170
171 Stor/COR011018 Siling Tiada siling 5 5	25	171
172 Stor/C0R011019 Siling Siling melendut 5 5	25	172
173 Bilik MSB/C0R012001 Dinding Baik 2 2	4	173
174 Bilik MSB/C0R012002 Pintu Baik 2 2	4	174
175 Bilik MSB/C0R012003 Dinding Baik 2 2	4	175
176 Bilik MSB/C0R012004 Dinding Baik 2 2	4	176
177 Bilik MSB/C0R012005 Dinding Retak pada dinding 4 3	12	177
178 Bilik MSB/C0R012006 Siling Baik 2 2	4	178
179 Bilik MSB/C0R012007 Siling Tiada siling 5 5	25	179
180 Bilik MSB/C0R012008 Siling Tiada siling 5 5	25	180
181 Bilik MSB/C0R012009 Siling Tiada siling 5 5	25	181
182 Bilik MSB/C0R012010 Lantai Baik 2 2	4	182
183 Bilik MSB/C0R012011 Lantai Retak pada lantai 3 3	9	183
184 Bilik Pump/C0R013001 Dinding Baik 2 2	4	184
185 Bilik Pump/C0R013002 Pintu Baik 2 2	4	185
186 Bilik Pump / C0R0 13003 Gril Pintu Baik 2 2	4	186
187 Tandas lelaki/C0R014001 Dinding Baik 2 2	4	187
188 Tandas lelaki/COR014002 Sinki Baik 2 2	4	188
189 Tandas lelaki/COR014003 Paipair Baik 2 2	4	189
190 Tandas leikki (CR014004 Dinding Baik 2 2	4	190
190 Tandas lelaki/COR014004 Diring Daix 2 2 191 Tandas lelaki/COR014005 Paip air Baik 2 2	4	190
	4	
	4	192
		193
194 Tandas lelaki/C0R014008 Tingkap Cermin nako tidak berada dalam 5 5 5 keadaan yang betul	25	194
195 Tandas lelaki/COR014009 Tingkap Bingkai kayu cermin nako reput 5 5	25	195
195 Tandas lelaki/C0R014009 Tingkap Bingkai kayu cermin nako reput 5 5 5 196 Tandas lelaki/C0R014010 Dinding Jubin dinding pecah 5 5	25	195
	4	
		197
	4	198
199 Tandas lelak/COR014013 Pintu Baik 2 2	4	199
200 Tandas lelaki/COR014014 Siling Baik 2 2 2	4	200
201 Tandas lelak/COR014015 Siling Siling melendut 5 5	25	201
202 Tandas lelaki/C0R014016 Siling Siling melendut 5 5	25	202
203 Tandas lelaki/COR014017 Lantai Baik 2 2	4	203
204 Tandas Jurutera Bangunan Jalan /C0R015001 Dinding Baik 2 2	4	204
205 Tandas Jurutera Bangunan Jalan /C0R015002 Dinding Baik 2 2	4	205
206 Tandas Jurutera Bangunan Jalan /COR015003 Dinding Baik 2 2	4	206
207 Tandas Jurutera Bangunan Jalan /COR015004 Sinki Baik 2 2	4	207
208 Tandas Jurutera Bangunan Jalan /C0R015005 Dinding Baik 2 2	4	208
209 Tandas Jurutera Bangunan Jalan /C0R015006 Pintu Baik 2 2	4	209
210 Tandas Jurutera Bangunan Jalan /C0R015007 Siling Siling pecah dan kesan tompokkan air 5 5	25	210
211 Tandas Jurutera Bangunan Jalan /COR015008 Lantai Baik 2 2	4	211
212 Bilik Jurutera Bangunan Jalan/C0R016001 Dinding Baik 2 2	4	212
213 Bilik Jurutera Bangunan Jalan/C0R016002 Dinding Baik 2 2	4	213
214 Bilik Jurutera Bangunan Jalan/C0R016003 Dinding Baik 2 2	4	214
215 Bilik Jurutera Bangunan Jalan/C0R016004 Dinding Baik 2 2	4	215
		-

Figure 25 : BCARS of Civil Component (143-215)

210 Billi Juruters Barguma Jalan CR010005 Grill Tinglap Bak 2 2 4 211 Billi Juruters Barguma Jalan CR010000 Pintu Bak 2 2 4 212 Billi Juruters Barguma Jalan CR010000 Sing Bak 2 2 4 220 Billi Juruters Barguma Jalan CR010100 Sing Sing relak 5 5 28 221 Billi Juruters Barguma Jalan CR010101 Sing Sing relak 5 5 28 222 Billi Juruters Barguma Jalan CR010101 Sing Sing relak 5 5 28 223 ExternalCORD17001 Dericing Turutersham turuter and	216
210 Bill, Jurders Bargman Jahn (CR01000) Pintu Baik 2 2 4 210 Bill, Jurders Bargman Jahn (CR01000) Silng Siln pecah 5 5 25 212 Bill, Jurders Bargman Jahn (CR01001) Silng Siln gretak 5 5 25 212 Bill, Jurders Bargman Jahn (CR0101) Silng Siln gretak 5 5 25 213 Bill, Jurders Bargman Jahn (CR0101) Lantal Baik 2 2 4 226 External (CR01700) Dindng Turnbuhan turbuh pada dindng 3 2 6 227 External (CR01700) Dindng Turnbuhan turbuh pada dindng 3 2 6 228 External (CR01700) Aaron Jubit tertaggal ada palp 3 3 9 231 External (CR01700) Longlang Keretakan pada bonglang 5 4 20 233 External (CR01700) Longlang Turbuhan turbuh 3 2 6 20 20 20<	
210 Bill, Jurders Bargman Jahn (CR01000) Pintu Baik 2 2 4 210 Bill, Jurders Bargman Jahn (CR01000) Silng Siln pecah 5 5 25 212 Bill, Jurders Bargman Jahn (CR01001) Silng Siln gretak 5 5 25 212 Bill, Jurders Bargman Jahn (CR0101) Silng Siln gretak 5 5 25 213 Bill, Jurders Bargman Jahn (CR0101) Lantal Baik 2 2 4 226 External (CR01700) Dindng Turnbuhan turbuh pada dindng 3 2 6 227 External (CR01700) Dindng Turnbuhan turbuh pada dindng 3 2 6 228 External (CR01700) Aaron Jubit tertaggal ada palp 3 3 9 231 External (CR01700) Longlang Keretakan pada bonglang 5 4 20 233 External (CR01700) Longlang Turbuhan turbuh 3 2 6 20 20 20<	217
210 Bill, Jurders Baryana Jahn (CR010008) Sing Bak 2 2 4 220 Bill, Jurders Baryana Jahn (CR010101) Sing Sing retak 5 5 25 221 Bill, Jurders Baryana Jahn (CR010101) Sing Sing retak 5 5 25 228 Bill, Jurders Baryana Jahn (CR010101) Untrajita Sing retak 5 5 25 228 ExternAL/CDR017001 Dindrg Turbuhan turbuha pada dindrg 3 2 6 228 ExternAL/CDR017002 Dindrg Kreetaan pada fondrg 3 2 6 229 ExternAL/CDR017003 Dindrg Kreetaan pada fondrag 3 3 2 6 220 ExternAL/CDR017006 Longlang Kreetaan pada indrag non 4 3 12 231 ExternAL/CDR017006 Longlang Kreetaan pada indrag ng 5 4 26 232 ExternAL/CDR017010 Longlang Kreetaan pada indrag ng 5 4 26 26 <td></td>	
220 Bill, Jurders Bargman, Jahn (CR01000) Sing Sing retak 5 5 25 221 Bill, Jurders Bargman, Jahn (CR01010) Sing Sing retak 5 5 25 223 Bill, Jurders Bargman, Jahn (CR01010) Lantal Baik 2 2 4 224 External(COR01700) Dindrig Baik 2 2 4 225 External(COR01700) Dindrig Turnbuhan hurbuh pada dindrig 3 2 6 226 External(COR01700) Dindrig Turnbuhan hurbuh pada dindrig 3 2 6 225 External(COR01700) Longlang Keretakan pada longlang 5 4 20 231 External(COR01700) Longlang Keretakan pada longlang 5 4 20 233 External(COR01700) Longlang Keretakan pada longlang 5 4 20 236 External(COR01701) Longlang Turnbuhan hurbuh 3 2 6 235 External(COR	218
221 Bill, Jurdiers Bangman Jahn (CM01001) Siling Siling relak. 5 5 25 222 Bill, Jurdiers Bangman Jahn (CM010012) Siling Siling relak. 5 5 25 223 Bill, Jurdiers Bangman Jahn (CM010012) Dinding Bark 2 2 4 225 Externul/CDR017001 Dinding Externul/CDR017003 Dinding Kreetkan pata dinding 3 2 6 226 Externul/CDR017004 Anron Julio Hertarggal ada dinding 3 12 6 227 Externul/CDR017006 Longking Kreetkan pata bingkarpon 4 3 12 230 Externul/CDR017006 Longking Kreetkan pata bingkarpon 4 3 12 231 Externul/CDR017006 Longkang Kreetkan pata bingkarpon 3 3 9 2324 Externul/CDR017011 Longkang Kreetkan pata bingkarpon 5 4 20 236 Externul/CDR017011 Longkang Kreetkan pata bingkarpon 3	219
221 Bill, Jurdiers Bangman Jahn (CM01001) Siling Siling relak. 5 5 25 222 Bill, Jurdiers Bangman Jahn (CM010012) Siling Siling relak. 5 5 25 223 Bill, Jurdiers Bangman Jahn (CM010012) Dinding Bark 2 2 4 225 Externul/CDR017001 Dinding Externul/CDR017003 Dinding Kreetkan pata dinding 3 2 6 226 Externul/CDR017004 Anron Julio Hertarggal ada dinding 3 12 6 227 Externul/CDR017006 Longking Kreetkan pata bingkarpon 4 3 12 230 Externul/CDR017006 Longking Kreetkan pata bingkarpon 4 3 12 231 Externul/CDR017006 Longkang Kreetkan pata bingkarpon 3 3 9 2324 Externul/CDR017011 Longkang Kreetkan pata bingkarpon 5 4 20 236 Externul/CDR017011 Longkang Kreetkan pata bingkarpon 3	220
222 Bilk.Jurden Bangunan AllanCQR010101 Sing Sing retak. 5 5 25 223 Bilk.Jurdens Bangunan AllanCQR010012 Lartal Bak 2 2 4 224 Bilk.Jurdens Bangunan AllanCQR010012 Dirding Bak 2 2 4 225 ExternalCQR017002 Dirding Turnsbinan turnbuh pada dinding 3 2 6 226 ExternalCQR017003 Dirding Keretakan pada Iongkang 4 3 12 227 ExternalCQR017005 Longkang Keretakan pada Iongkang 5 4 20 228 ExternalQQR017005 Longkang Keretakan pada Iongkang 5 4 20 231 ExternalQQR017005 Longkang Turnbuhan turnbuh 3 2 6 233 ExternalQQR017015 Longkang Turnbuhan turnbuh 3 2 6 234 ExternalQQR017015 Longkang Turnbuhan turnbuh 3 2 6 235 ExternalQQR017015	221
223 Bilk, Jurdens Banjunna Jahor (2001013) Lartal Bak 5 5 5 4 224 Bilk, Jurdens Banjunna Jahor (2001013) Dirding Bak 2 2 4 225 External/C00017002 Dirding Bak 2 2 4 226 External/C00017003 Dirding Keratisan pada dirding 3 2 6 228 External/C00017003 Dirding Keratisan pada borgkang 6 4 20 229 External/C00017005 Longkang Keratisan pada borgkang 6 4 20 221 External/C00017005 Longkang Keratian pada borgkang 5 4 20 223 External/C00017010 Longkang Tumbuhan humban 3 2 6 224 External/C00017011 Longkang Tumbuhan humban 3 2 6 223 External/C00017012 Longkang Kertakan pada borgkang 5 4 20 224 External/C00017013	
225 Bilk Jurufen Benjaman Jahar (2001/001) Lartail Bak 2 2 4 226 External (CR017001) Dindrig Turnsbina humbuh pada dindrig 3 2 6 227 External (CR017002) Dindrig Turnsbina humbuh pada dindrig 3 2 6 228 External (CR017003) Long kang Keretakan pada kanging 5 4 20 229 External (CR017005) Long kang Keretakan pada horgkang 5 4 20 231 External (CR017005) Long kang Keretakan pada horgkang 5 4 20 233 External (CR017005) Long kang Keretakan pada horgkang 5 4 20 236 External (CR017010) Long kang Turnsbina humbuh 3 2 6 236 External (CR017011 Long kang Turnsbina humbuh 3 2 6 236 External (CR017015 Long kang Turnsbina humbuh 3 2 6 237 <	222
225 Bilk Jurufen Benjaman Jahar (2001/001) Lartail Bak 2 2 4 226 External (CR017001) Dindrig Turnsbina humbuh pada dindrig 3 2 6 227 External (CR017002) Dindrig Turnsbina humbuh pada dindrig 3 2 6 228 External (CR017003) Long kang Keretakan pada kanging 5 4 20 229 External (CR017005) Long kang Keretakan pada horgkang 5 4 20 231 External (CR017005) Long kang Keretakan pada horgkang 5 4 20 233 External (CR017005) Long kang Keretakan pada horgkang 5 4 20 236 External (CR017010) Long kang Turnsbina humbuh 3 2 6 236 External (CR017011 Long kang Turnsbina humbuh 3 2 6 236 External (CR017015 Long kang Turnsbina humbuh 3 2 6 237 <	223
225 Estemai/CR01701 Dirding Bak 22 2 4 226 Estemai/CR01702 Dirding Kerdakan pada dirding 3 2 6 227 Estemai/CR01703 Dirding Kerdakan pada dirding 3 2 6 228 Estemai/CR01703 Lorgkang Kerdakan pada birgkang 6 4 20 230 Estemai/CR01705 Lorgkang Kerdakan pada birgkang 5 4 20 231 Estemai/CR01705 Lorgkang Kerdakan pada birgkang 5 4 20 233 Estemai/CR01701 Lorgkang Kerdakan pada birgkang 5 4 20 234 Estemai/CR017011 Lorgkang Kerelakan pada birgkang 5 4 20 235 Estemai/CR017013 Lorgkang Kerelakan pada birgkang 5 4 20 236 Estemai/CR017013 Lorgkang Finetikan pada birgkang 5 2 2 4 235 Estetmai/CR017013 <td< td=""><td>224</td></td<>	224
226 External/CR017002 Diricing Turbulan tumbu pada dinding 3 2 6 227 External/CR017004 Apron Jubit hertanggal 4 3 12 228 External/CR017004 Apron Jubit hertanggal ada darking 5 4 20 231 External/CR017007 Page salian Serphan retak pada paph 3 3 9 232 External/CR017007 Page salian Keretakan pada longking 5 4 20 234 External/CR01709 Longkang Turbuhan tumbuh 3 2 6 234 External/CR01701 Longkang Turbuhan tumbuh 3 2 6 236 External/CR017011 Longkang Turbuhan tumbuh 3 2 6 237 External/CR017014 Longkang Turbuhan tumbuh 3 2 6 238 External/CR017015 Apron Jubit hertanggal 4 3 12 240 External/CR0170171 Dinding	
227 External/CR017003 Dictrig Keretakan pada dinding 3 2 6 228 External/CR017005 Longkang Keretakan pada longkang 5 4 20 230 External/CR017005 Longkang Keretakan pada longkang 5 4 20 231 External/CR017006 Apron Jubi hertanggal pada apron 4 3 12 233 External/CR017008 Longkang Keretakan pada longkang 5 4 20 233 External/CR017010 Longkang Turbuhan tumbuh 3 2 6 235 External/CR017012 Longkang Keretakan pada longkang 5 4 20 236 External/CR017014 Longkang Pentulp bright	225
228 External/CR017004 Apon Jubit hertariggal 4 3 12 229 External/CR01706 Apon Jubit hertariggal posta argon 4 3 12 231 External/CR01706 Apon Jubit hertariggal posta argon 4 3 12 231 External/CR01707 Papa salian Serphan retak pada paja 3 3 9 233 External/CR01700 Longkang Kreetakan pada longkang 5 4 20 234 External/CR017011 Longkang Kreetakan pada longkang 5 4 20 235 External/CR017013 Longkang Kreetakan pada longkang 5 4 20 236 External/CR017015 Apron Jubit tertariggal 4 3 12 240 External/CR017015 Apron Jubit tertariggal 4 3 12 241 External/CR0170170 Dindrig Baik 2 2 4 242 External/CR0170170 Dindrig	226
228 External/CR017004 Apon Jubit hertariggal 4 3 12 229 External/CR01706 Apon Jubit hertariggal posta argon 4 3 12 231 External/CR01706 Apon Jubit hertariggal posta argon 4 3 12 231 External/CR01707 Papa salian Serphan retak pada paja 3 3 9 233 External/CR01700 Longkang Kreetakan pada longkang 5 4 20 234 External/CR017011 Longkang Kreetakan pada longkang 5 4 20 235 External/CR017013 Longkang Kreetakan pada longkang 5 4 20 236 External/CR017015 Apron Jubit tertariggal 4 3 12 240 External/CR017015 Apron Jubit tertariggal 4 3 12 241 External/CR0170170 Dindrig Baik 2 2 4 242 External/CR0170170 Dindrig	227
229 External/COR017005 Longkang Keretakan pada longkang 5 4 20 230 External/COR017005 Apron Jubi tertangal pada apno 3	
230 External/COR017007 Pais satisfy 3 3 9 231 External/COR017007 Pais satisfy 3 9 232 External/COR017008 Longkang Keretakan pada longkang 5 4 20 233 External/COR017009 Longkang Tumbuhan tumbuh 3 2 6 234 External/COR017011 Longkang Tumbuhan tumbuh 3 2 6 236 External/COR017013 Longkang Keretakan pada longkang 5 4 20 238 External/COR017013 Longkang Pendup longkang berkarat 3 3 9 240 External/COR017015 Apron Jubin tertanggal 4 3 12 241 External/COR017016 Dinding Bak 2 2 4 242 External/COR017017 Dinding Bak 2 2 4 243 External/COR017022 Susur Tangan Bak 2 2 4	228
231 External/COR017007 Pais saliran Serphan materia pais 3 3 9 232 External/COR017008 Longkang Kretakan pada longkang 5 4 20 233 External/COR017009 Longkang Tumbuhan tumbuh 3 2 6 234 External/COR017010 Longkang Kretakan pada longkang 5 4 20 236 External/COR017012 Longkang Kretakan pada longkang 5 4 20 237 External/COR017014 Longkang Tumbuhan tumbuh 3 2 6 238 External/COR017014 Longkang Penutup benjang berkarat 3 3 9 241 External/COR017016 Dinding Bak 2 2 4 242 External/COR017019 Dinding Bak 2 2 4 243 External/COR017023 Susur Tangan Bak 2 2 4 244 External/COR017023 Susur Tangan Bak	229
231 External/COR017007 Pais saliran Serphan materia pais 3 3 9 232 External/COR017008 Longkang Kretakan pada longkang 5 4 20 233 External/COR017009 Longkang Tumbuhan tumbuh 3 2 6 234 External/COR017010 Longkang Kretakan pada longkang 5 4 20 236 External/COR017012 Longkang Kretakan pada longkang 5 4 20 237 External/COR017014 Longkang Tumbuhan tumbuh 3 2 6 238 External/COR017014 Longkang Penutup benjang berkarat 3 3 9 241 External/COR017016 Dinding Bak 2 2 4 242 External/COR017019 Dinding Bak 2 2 4 243 External/COR017023 Susur Tangan Bak 2 2 4 244 External/COR017023 Susur Tangan Bak	230
222 External/COR017008 Longking Kerteslan pada longkang 5 4 20 233 External/COR017019 Longking Turnbuhan turnbuh 3 2 6 234 External/COR017011 Longking Turnbuhan turnbuh 3 2 6 236 External/COR017011 Longking Kertelakan pada longking 5 4 20 237 External/COR017013 Longking Turnbuhan turnbuh 3 3 9 238 External/COR017015 Apron Jubit turnbuhan 3 2 6 240 External/COR017015 Apron Jubit turnbuhan 3 12 241 External/COR017017 Dinding Baik 2 2 4 242 External/COR017019 Dinding Baik 2 2 4 244 External/COR017020 Tanggal Baik 2 2 4 2447 External/COR017024 Tanggal Baik 2 2	231
233 External/COR017009 Longkang Tumbuhan tumbuh 3 2 6 234 External/COR017011 Longkang Tumbuhan tumbuh 3 2 6 235 External/COR017011 Longkang Keretakan pada longkang 5 4 20 236 External/COR017012 Longkang Keretakan pada longkang 5 4 20 238 External/COR017014 Longkang Tumbuhan tumbuh 3 2 6 239 External/COR017016 Dinding Baik 2 2 4 240 External/COR017018 Dinding Baik 2 2 4 241 External/COR017020 Tangga Baik 2 2 4 244 External/COR017021 Susur Tangan Baik 2 2 4 246 External/COR017023 Susur Tangan Baik 2 2 4 250 External/COR017024 Tangga Baik 2 2	
224 External/COR017010 Longkang Turnbuhan tumbuh 3 2 6 235 External/COR017011 Longkang Keretakan pada longkang 5 4 20 236 External/COR017013 Longkang Keretakan pada longkang 5 4 20 237 External/COR017013 Longkang Pentup longkang berkarat 3 3 9 238 External/COR017015 Arron Jubin tertanggal 4 3 12 240 External/COR017017 Dinding Bak 2 2 4 241 External/COR017019 Dinding Bak 2 2 4 243 External/COR017020 Tanga Bak 2 2 4 244 External/COR017021 Susur Tangan Bak 2 2 4 245 External/COR017023 Susur Tangan Bak 2 2 4 246 External/COR017023 Susur Tangan Bak 2 2	232
225 External/CGR017011 Longkang Keretakan pada longkang 5 4 20 236 External/CGR017012 Longkang Tumbuhan tumbuh 3 2 6 238 External/COR017013 Longkang Tumbuhan tumbuh 3 3 9 239 External/COR017016 Apron Jubin tertanggal 4 3 12 240 External/COR017017 Dinding Baik 2 2 4 241 External/COR017017 Dinding Baik 2 2 4 242 External/COR017019 Dinding Baik 2 2 4 243 External/COR017020 Tangga Baik 2 2 4 244 External/COR017023 Susur Tangan Komponen pada susur tangan tercabut 3 4 12 247 External/COR017024 Tangga Baik 2 2 4 250 External/COR017025 Silng Baik 2 2	233
225 External/CGR017011 Longkang Keretakan pada longkang 5 4 20 236 External/CGR017012 Longkang Tumbuhan tumbuh 3 2 6 238 External/COR017013 Longkang Tumbuhan tumbuh 3 3 9 239 External/COR017016 Apron Jubin tertanggal 4 3 12 240 External/COR017017 Dinding Baik 2 2 4 241 External/COR017017 Dinding Baik 2 2 4 242 External/COR017019 Dinding Baik 2 2 4 243 External/COR017020 Tangga Baik 2 2 4 244 External/COR017023 Susur Tangan Komponen pada susur tangan tercabut 3 4 12 247 External/COR017024 Tangga Baik 2 2 4 250 External/COR017025 Silng Baik 2 2	234
226 External/COR017012 Longkang Keretakan pada longkang 5 4 20 237 External/COR017013 Longkang Tumbuhan tumbuh 3 2 6 238 External/COR017014 Longkang Pendup longkang berkratt 3 2 6 239 External/COR017015 Dinding Baik 2 2 4 241 External/COR017017 Dinding Baik 2 2 4 242 External/COR017019 Dinding Baik 2 2 4 243 External/COR017021 Susur Tangan Baik 2 2 4 244 External/COR017022 Susur Tangan Komponen portup pada susur tangan tercabut 4 3 12 247 External/COR017024 Tangga Paan pada bawah tanga tercabut 3 4 12 249 External/COR017025 Lantia Baik 2 2 4 250 External/COR017026 Lantia Baik	235
227 External/COR017013 Longkang Tumbuhan umbuh 3 2 6 238 External/COR017014 Longkang Pentup longkang berkarat 3 3 9 239 External/COR017015 Apron Jubin tertanggal 4 3 12 240 External/COR017016 Dinding Baik 2 2 4 241 External/COR017017 Dinding Baik 2 2 4 242 External/COR017018 Dinding Baik 2 2 4 244 External/COR017021 Tangga Baik 2 2 4 245 External/COR017022 Susur Tangan Komponen pada susur tangan tercabut 3 4 12 246 External/COR017024 Tangga Baik 2 2 4 250 External/COR017025 Siling Baik 2 2 4 251 External/COR017026 Lantai Baik 2 2 4 <td></td>	
238 External/COR017014 Longkang Pendup bropkang berkarat 3 3 9 239 External/COR017015 Apron Jubin tertanggal 4 3 12 240 External/COR017016 Dinding Baik 2 2 4 241 External/COR017018 Dinding Baik 2 2 4 242 External/COR017019 Dinding Baik 2 2 4 244 External/COR017020 Susur Tangan Baik 2 2 4 245 External/COR017022 Susur Tangan Komponen pada susur tangan tercabut 4 3 12 246 External/COR017024 Tangga Papan pada bawah tangga tercabut 3 4 12 248 External/COR017026 Siling Baik 2 2 4 250 External/COR017026 Larital Bak 2 2 4 251 External/COR018001 Bakkori /Susur Baik 2	236
239 External/COR017015 Apron Jubin tertangga 4 3 12 240 External/COR017016 Dinding Baik 2 2 4 241 External/COR017017 Dinding Baik 2 2 4 242 External/COR017017 Dinding Baik 2 2 4 243 External/COR017020 Tangga Baik 2 2 4 244 External/COR017021 Susur Tangan Bak 2 2 4 246 External/COR017022 Susur Tangan Komponen penutup pada susur tangan tercabut 3 4 12 247 External/COR017026 Sling Baik 2 2 4 250 External/COR017026 Lantal Baik 2 2 4 251 External/COR018002 Bakori /Sour Baik 2 2 4 252 External/COR018002 Bakori /Sour Baik 2 2 4	237
239 External/COR017015 Apron Jubin tertangga 4 3 12 240 External/COR017016 Dinding Baik 2 2 4 241 External/COR017017 Dinding Baik 2 2 4 242 External/COR0170170 Dinding Baik 2 2 4 243 External/COR017020 Tangga Baik 2 2 4 244 External/COR017021 Susur Tangan Baik 2 2 4 246 External/COR017022 Susur Tangan Komponen pentup pada susur tangan tercabut 3 4 12 247 External/COR017026 Sling Baik 2 2 4 250 External/COR017026 Lantai Baik 2 2 4 251 External/COR018002 Bakon/ Susur Baik 2 2 4 252 External/COR018002 Bakori /Susur Baik 2 2 4 <td>238</td>	238
240 External/COR017016 Dinding Bak 2 2 4 241 External/COR017017 Dinding Bak 2 2 4 242 External/COR017018 Dinding Bak 2 2 4 243 External/COR017020 Tangga Bak 2 2 4 244 External/COR017021 Susur Tangan Komponen pada susur tangan tercabut 4 3 12 246 External/COR017023 Susur Tangan Komponen pada susur tangan tercabut 4 3 12 247 External/COR017024 Tangga Paan pada bawah tangga tercabut 3 4 12 248 External/COR017026 Lantai Bak 2 2 4 250 External/COR018001 Bakoni /Susur Bak 2 2 4 252 External/COR018003 Longikang 5 4 20 254 External/COR018004 Longikang Tumbuhan tumbuh 3 2	
241External/COR017017DindingBaik224242External/COR017018DindingBaik224243External/COR017020TanggaBaik224244External/COR017020TanggaBaik224245External/COR017021Susur TanganKomponen pada susur tangan tercabut4312246External/COR017023Susur TanganKomponen pada susur tangan tercabut3412248External/COR017024Susur TanganKomponen pada bawah tangga tercabut3412249External/COR017025SilingBaik224250External/COR017026LantaiBaik224251External/COR018001Balkoni /SusurBaik224252External/COR018002Bakoni /SusurBaik224253External/COR018003LongkangTumbuhan tumbuh326254External/COR018004LongkangTumbuhan tumbuh pada tangga326255External/COR018005Susur pagarBaik224266External/COR018006ApronTompokan cat pada jubin tangga326265External/COR018010TanggaTanggaTumbuhan tumbuh pada tangga326266External/COR018016TanggaKeretakan pada jubin tangga3<	239
242External/COR017018Dinding DindingBaik224243External/COR017019Dinding DindingBaik2224244External/COR017020Tangga Susur TanganBaik2224245External/COR017021Susur Tangan Susur TanganBaik2224246External/COR017021Susur Tangan TanggaKomponen pendus pada susur tangan tercabut3412247External/COR017024Tangga TanggaPapan pada bawah tangga tercabut3412248External/COR017025LantaiBaik224250External/COR017026LantaiBaik224251External/COR018001Balkoni /SusurBaik224252External/COR018002Baikoni /SusurBaik224253External/COR018003LongkangKeretakan pada longkang5420254External/COR018004LongkangTangga326255External/COR018005Susur pagarBerkant pada susur tangan tangga326256External/COR018006ApronTompokan cat pada jubin224257External/COR018007ApronBerkant pada a susur tangga326258External/COR018011TanggaMozek tertangga326260Exte	240
242External/COR017018Dinding DindingBaik224243External/COR017019Dinding DindingBaik2224244External/COR017020Tangga Susur TanganBaik2224245External/COR017021Susur Tangan Susur TanganBaik2224246External/COR017021Susur Tangan TanggaKomponen pendus susur tangan tercabut Tangga3412248External/COR017024Tangga TanggaPapan pada bawah tangga tercabut Baik3412249External/COR017025Lantai BaikBaik224250External/COR018001Baikoni /Susur Baik224251External/COR018002Baikoni /Susur Baik224252External/COR018003LongkangKretakan pada longkang5420254External/COR018004LongkangTurnbuhan tumbuh326255External/COR018005Susur pagaBerkant pada susur tangan tangga326256External/COR018007ApronBerkant pada susur tangan tangga326258External/COR018008TanggaMozek tertangga326259External/COR018009TanggaKeretakan menegak pada jubin tangga326260External/COR018010TanggaKeretakan menegak pada jub	241
243External/C0R017019DindingBak224244External/C0R017020TanggaBak224245External/C0R017021Susur TanganBak224246External/C0R017022Susur TanganKomponen pada susur tangan tercabut4312247External/C0R017023Susur TanganKomponen perutup padag susur tangan5525248External/C0R017024TanggaPapan pada bawah tangga tercabut3412249External/C0R017026SilingBak224250External/C0R018001Balkoni //SusurBak224251External/C0R018002Balkoni //SusurBak224253External/C0R018003LongkangTumbuhan tumbuh326254External/C0R018004LongkangTumbuhan tumbuh326255External/C0R018005Susur pagarBerkart pada susur tangan tangga326256External/C0R018007ApronTompokan cat pada jubin224260External/C0R018008TanggaTangga326258External/C0R018010TanggaTangga326260External/C0R018010TanggaKeretakan menegak pada jubin tangga326261External/C0R018011TanggaKeretakan menegak pada jubin tangga	242
244External/C0R017020Tangga Susur Tangga BakBak224245External/C0R017021Susur Tangga Susur Tangga TanggaBak224246External/C0R017022Susur Tangga TanggaKomponen pada susur tangga tercabut312247External/C0R017024Tangga TanggaPapan pada bawah tangga tercabut3412248External/C0R017025Siling BakBak224250External/C0R018001Balkoni /Susur Bak224251External/C0R018002Balkoni /Susur Bak224252External/C0R018003Longkang LongkangKeretakan pada longkang5420256External/C0R018004Longkang Tumbuhan tumbuh326257External/C0R018006ApronTompokan cat pada jubin224259External/C0R018007ApronBerlumut pada dinding apron5420256External/C0R018001Tangga TanggaBak226256External/C0R018010Tangga TanggaMozek tertangga326259External/C0R018010Tangga TanggaMozek tertangga326260External/C0R018010Tangga TanggaMozek tertangga326261External/C0R018013Tangga TanggaKeretakan menegak pada jubin tangga tertangga3<	
245External/COR017021Susur Tangan Susur TanganBaik2224246External/C0R017022Susur Tangan Susur TanganKomponen pendu susur tangan tercabut4312247External/C0R017023Susur Tangan TanganKomponen pendu susur tangan tercabut3412248External/C0R017024Tangga TanganPapan pada bawah tangga tercabut3412249External/C0R017026Lantai BaikBaik224250External/C0R018001Baikoni /Susur BaikBaik224251External/C0R018002Baikoni /Susur BaikBaik224252External/C0R018004Longkang Turbuhan tumbuh326255External/C0R018005Susur pagar Susur pagarBerkant pada susur tangan tangga Tompokan cat pada jubin224256External/C0R018006Apron TanggaBaik2224257External/C0R018007ApronBerkant pada tangga Turbuhan tumbuh pada tangga326258External/C0R018010Tangga TanggaTangga TanggaUmut pada jubin tangga326260External/C0R018011Tangga TanggaKeretakan mengak pada jubin tangga4312261External/C0R018013Tangga TanggaKeretakan mengaga326263External/C0R018014Tangga T	243
245External/COR017021Susur Tangan Susur TanganBaik2224246External/COR017023Susur Tangan Susur TanganKomponen penutup pada susur tangan tercabut4312247External/COR017023Susur Tangan Transan TransanKomponen penutup pada susur tangan tercabut3412248External/COR017024Tangga TanganPapan pada bawah tangga tercabut3412249External/COR017026LantaiBaik224250External/COR018001Baikoni /SusurBaik224251External/COR018002Baikoni /SusurBaik224252External/COR018003LongkangTurbuhan tumbuh326254External/COR018004LongkangTurbuhan tumbuh3224255External/COR018006ApronBerkant pada susur tangan tangga4312256External/COR018007ApronBerkant pada susur tangan tangga326258External/COR018008TanggaTanggaTumbuhan tumbuh pada tangga326260External/COR018010TanggaMozek tertanggal4312261External/COR018011TanggaKeretakan mengga kapad jubin tangga326263External/COR018013TanggaKeretakan menga tangga barkart4312264Extern	244
246External/C0R017022Susur Tangan Susur TanganKomponen pada susur tangan tercabut4312247External/C0R017023Susur Tangan Susur TanganKomponen penutup pada susur tangan tercabut3412248External/C0R017024TanggaPapan pada bawah tangga tercabut3412249External/C0R017026LantaiBaik224250External/C0R018001Bakoni /SusurBaik224251External/C0R018002Bakoni /SusurBaik224253External/C0R018003LongkangKeretakan pada longkang5420254External/C0R018004LongkangTumbuhan tumbuh326255External/C0R018005Susur pagarBerkanta pada susur tangan tangga4312256External/C0R018006ApronTompokan cat pada jubin224257External/C0R018007ApronBerkumut pada dinding apron5420258External/C0R018009TanggaTumbuhan tumbuh pada tangga326260External/C0R018010TanggaMozek tertanggal4312261External/C0R018010TanggaKeretakan menggal pada jubin tangga326263External/C0R018011TanggaKuretakan mengga pada jubin tangga326264External/C0R018013TanggaKuretakan mengga	245
247External/C0R017023Susur Tangan TanggaKomponen penutup pada susur tangan papan pada bawah tangga tercabut5526248External/C0R017024TanggaPapan pada bawah tangga tercabut3412249External/C0R017026LantaiBaik224250External/C0R017026LantaiBaik224251External/C0R018001Balkoni /SusurBaik224252External/C0R018002Bakoni /SusurBaik224253External/C0R018003LongkangKeretakan pada longkang5420254External/C0R018004LongkangTumbuhan tumbuh326255External/C0R018005Susur pagarBerkarat pada susur tangan tangga4312256External/C0R018006ApronTompokan cat pada jubin224258External/C0R018007TanggaBaik224259External/C0R018009TanggaMozek tertanggal326260External/C0R018010TanggaKeretakan mengak pada jubin tangga312261External/C0R018011TanggaKeretakan mengak pada jubin tangga312262External/C0R018013TanggaKeretakan mengak pada jubin tangga326263External/C0R018013TanggaKeretakan mengak pada jubin tangga312626	
248External/C0R017024Tangga Tangga Papan pada bawah tangga tercabut3412249External/C0R017025Siling BaikBaik224250External/C0R017026Lantai Balkoni/Susur BaikBaik224251External/C0R018001Balkoni/Susur BaikBaik224252External/C0R018002Balkoni/Susur Balkoni/Susur BaikBaik224253External/C0R018003Longkang LongkangKeretakan pada longkang5420254External/C0R018004Longkang LongkangTumbuhan tumbuh326255External/C0R018005Susur pagar Berkarat pada susur tangan tangga4312266External/C0R018007Apron Tompokan cat pada jubin224259External/C0R018008Tangga TanggaTumbuhan tumbuh pada tangga326260External/C0R018010Tangga TanggaMozek tertanggal4312261External/C0R018011Tangga TanggaLumut pada jubin tangga326263External/C0R018013Tangga TanggaLumut pada jubin tangga326264External/C0R018013Tangga TanggaLumut pada jubin tangga326265External/C0R018015Pagar Tangga Komponen susur tangan tangga berkarat4312266External/C0R0180	246
248External/COR017024TanggaPapan pada bawah tangga tercabut3412249External/COR017025SilingBaik224250External/COR017026LantaiBaik224251External/COR018001Balkoni /SusurBaik224252External/COR018002Balkoni /SusurBaik224253External/COR018003LongkangKeretakan pada longkang5420254External/COR018004LongkangTumbuhan tumbuh326255External/COR018006ApronTompokan cata pada jubin224256External/COR018007ApronBaik224257External/COR018008TanggaBaik224258External/COR018009TanggaMozek tertanggal326260External/COR018010TanggaMozek tertanggal4312261External/COR018011TanggaKeretakan menegak pada jubin tangga326262External/COR018013TanggaLumut pada jubin tangga326263External/COR018014TanggaKeretakan menegak pada jubin tangga312264External/COR018015Pagar TanggaKomponen susur tangan tangga4312265External/COR018016Pagar TanggaKomponen susur tangan tangga43	247
249External/COR017025SillingBaik224250External/COR017026LantaiBaik224251External/COR018001Balkoni /SusurBaik224252External/COR018002Balkoni /SusurBaik224253External/COR018003LongkangKeretakan pada longkang5420254External/COR018005Susur pagarBerkarat pada susur tangan tangga4312255External/COR018006ApronTompokan cat pada jubin224257External/COR018006TanggaBaik224258External/COR018007ApronBerlumut pada dinding apron5420258External/COR018009TanggaTumbuhan tumbuh pada tangga326260External/COR018010TanggaMozek tertanggal4312261External/COR018012C-tanggaLumut bada jubin tangga326263External/COR018013TanggaKeretakan pada jubin tangga326264External/COR018015Pagar TanggaLumut pada jubin tangga326265External/COR018017TanggaKomponen susur tangan tangga tangga4312266External/COR018017TanggaKomponen susur tangan tangga4312266External/COR018017TanggaKom	
250External/C0R017026LantaiBaik224251External/C0R018001Balkoni /SusurBaik224252External/C0R018002Balkoni /SusurBaik224253External/C0R018003LongkangKretakan pada longkang5422254External/C0R018005Susur pagarBerkarat pada susur tangan tangga4312256External/C0R018006ApronTompokan cat pada jubin224257External/C0R018007ApronBerkurat pada susur tangan tangga326258External/C0R018007ApronBerkurut pada dinding apron5420259External/C0R018009TanggaBaik224260External/C0R018010TanggaMozek tertanggal4312261External/C0R018011TanggaMozek tertanggal4312262External/C0R018011TanggaKeretakan pada jubin tangga326263External/C0R018012C-tanggaLumut pada jubin tangga326264External/C0R018015Pagar TanggaKomponen susur tangan tangga berkarat4312266External/C0R018017TanggaKomponen susur tangan tangga berkarat4312266External/C0R018018ApronLubang pada dinding apron339268External	248
251External/COR018001Balkoni /Susur Balkoni /SusurBaik224252External/COR018002Balkoni /Susur BaikBaik224253External/COR018003Longkang Corollagen and the participation of the pa	249
251External/COR018001Balkoni /Susur Balkoni /SusurBaik224252External/COR018002Balkoni /Susur BaikBaik224253External/COR018003Longkang Corollagen and the participation of the pa	250
252External/C0R018002Balkoni /Susur LongkangBalk224253External/C0R018003LongkangKeretakan pada longkang5420254External/C0R018004LongkangTumbuhan tumbuh326255External/C0R018005Susur pagarBerknart pada susur tangan tangga4312256External/C0R018007ApronTompokan cat pada jubin224257External/C0R018008TanggaBalk224258External/C0R018009TanggaBalk224259External/C0R018009TanggaTumbuhan tumbuh pada tangga326260External/C0R018010TanggaMozek tertanggal4312261External/C0R018011TanggaKeretakan pada jubin tangga326263External/C0R018012C-tanggaLumut pada jubin tangga326264External/C0R018013TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaKorretakan pada jubin tangga326266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018016Pagar TanggaKomponen susur tangan tangga 5420<	
253External/C0R018003LongkangKeretakan pada longkang55420254External/C0R018004LongkangTumbuhan tumbuh326255External/C0R018005Susur pagarBerkarat pada susur tangan tangga4312256External/C0R018006ApronTompokan cat pada jubin224257External/C0R018008TanggaBaik224259External/C0R018009TanggaBaik224260External/C0R018010TanggaMozek tertanggal4312261External/C0R018011TanggaKeretakan pada jubin tangga326262External/C0R018012C-tanggaLumut pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga326264External/C0R018013TanggaLumut pada jubin tangga326265External/C0R018013TanggaLumut pada jubin tangga326266External/C0R018015Pagar TanggaKomponen susur tangan tangga4312267External/C0R018017TanggaKeretakan manga tangga4312266External/C0R018017TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268Exter	251
254External/C0R018004LongkangTumbuhan tumbuh326255External/C0R018005Susur pagarBerkarat pada susur tangan tangga4312256External/C0R018006ApronTompokan cat pada jubin224257External/C0R018007ApronBerlumut pada dinding apron5420258External/C0R018007TanggaBaik224259External/C0R018009TanggaMozek tertanggal326260External/C0R018010TanggaMozek tertanggal4312261External/C0R018011TanggaMozek tertanggal4312262External/C0R018012C-tanggaLumut pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga326264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaKomponen susur tangan tangga4312266External/C0R018017TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018017TanggaKeretakan menegak pada dinding339269External/C0R018018ApronLubang pada dinding apron339269 <td>252</td>	252
254External/C0R018004LongkangTumbuhan tumbuh326255External/C0R018005Susur pagarBerkarat pada susur tangan tangga4312256External/C0R018006ApronTompokan cat pada jubin224257External/C0R018007ApronBerlumut pada dinding apron5420258External/C0R018007TanggaBaik224259External/C0R018009TanggaMozek tertanggal326260External/C0R018010TanggaMozek tertanggal4312261External/C0R018011TanggaMozek tertanggal4312262External/C0R018012C-tanggaLumut pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga326264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaKomponen susur tangan tangga4312266External/C0R018017TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018017TanggaKeretakan menegak pada dinding339269External/C0R018018ApronLubang pada dinding apron339269 <td>253</td>	253
255External/C0R018005Susur pagarBerkarat pada susur tangan tangga4312256External/C0R018006ApronTompokan cat pada jubin224257External/C0R018007ApronBerlumut pada dinding apron5420258External/C0R018008TanggaBaik224259External/C0R018009TanggaTumbuhan tumbuh pada tangga326260External/C0R018010TanggaMozek tertanggal4312261External/C0R018011TanggaKeretakan mengak pada jubin tangga326263External/C0R018012C-tanggaLumut pada jubin tangga326264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaLumut pada jubin tangga326266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312266External/C0R018017TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan menada rogkang5420270External/C0R018020LongkangKeretakan menada longkang	254
256External/C0R018006ApronTompokan cat pada jubin224257External/C0R018007ApronBerlumut pada dinding apron5420258External/C0R018008TanggaBaik224260External/C0R018009TanggaTumbuhan tumbuh pada tangga326260External/C0R018010TanggaMozek tertanggal4312261External/C0R018012C-tanggaLumut pada jubin tangga326262External/C0R018013TanggaKeretakan naga jubin tangga326263External/C0R018013TanggaLumut pada jubin tangga326264External/C0R018015Pagar TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaKomponen susur tangan tangga4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan nada lungga339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018010LongkangKeretakan pada longkang5420270External/C0R018020LongkangKeretakan pada longkang5420271External/C0R018021C-LongkangKeretakan pada longkang5420<	
257External/C0R018007ApronBerlumut pada dinding apron55420258External/C0R018008TanggaBaik224259External/C0R018009TanggaTumbuhan tumbuh pada tangga326260External/C0R018010TanggaMozek tertanggal4312261External/C0R018011TanggaKeretakan menegak pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga326264External/C0R018013TanggaKeretakan pada jubin tangga326265External/C0R018013TanggaKeretakan pada jubin tangga326266External/C0R018015Pagar TanggaKomponen susur tangan tangga4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018017TanggaKeretakan mada longkang5420270External/C0R018019LongkangKeretakan pada longkang5420271External/C0R018021C-LongkangKeretak menegak pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	255
258External/COR018008TanggaBaik224259External/COR018009TanggaTumbuhan tumbuh pada tangga326260External/COR018010TanggaMozek tertaggal4312261External/COR018011TanggaKeretakan menegak pada jubin tangga326263External/COR018012C-tanggaLumut pada jubin tangga326264External/COR018013TanggaLumut pada jubin tangga326265External/COR018015Pagar TanggaLumut pada jubin tangga326266External/COR018015Pagar TanggaKomponen susur tangan tangga4312266External/COR018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/COR018017TanggaKeretakan menegak pada dinding339268External/COR018017TanggaKeretakan menegak pada longkang5420270External/COR0180180LongkangKeretakan mendatar pada longkang5420271External/COR018021C-LongkangKeretakan mengak pada longkang5420272External/COR018022DindingCat pudar pada permukaan dinding224	256
258External/COR018008TanggaBaik224259External/COR018009TanggaTumbuhan tumbuh pada tangga326260External/COR018010TanggaMozek tertaggal4312261External/COR018011TanggaKeretakan menegak pada jubin tangga326263External/COR018012C-tanggaLumut pada jubin tangga326264External/COR018013TanggaLumut pada jubin tangga326265External/COR018015Pagar TanggaLumut pada jubin tangga326266External/COR018015Pagar TanggaKomponen susur tangan tangga4312266External/COR018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/COR018017TanggaKeretakan menegak pada dinding339268External/COR018017TanggaKeretakan menegak pada longkang5420270External/COR0180180LongkangKeretakan mendatar pada longkang5420271External/COR018021C-LongkangKeretakan mengak pada longkang5420272External/COR018022DindingCat pudar pada permukaan dinding224	257
259External/C0R018009TanggaTumbuhan tumbuh pada tangga326260External/C0R018010TanggaMozek tetan ggal4312261External/C0R018011TanggaKeretakan mengak pada jubin tangga4312262External/C0R018012C-tanggaLumut pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga326264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaKomponen susur tangan tangga tartangga4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018017TanggaKeretakan menegak pada dinding339269External/C0R018018ApronLubang pada dinding apron339270External/C0R018020LongkangKeretakan mendatar pada longkang5420271External/C0R18021C-LongkangKeretakan mendatar pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	
260External/C0R018010TanggaMozek tertanggal4312261External/C0R018011TanggaKeretakan menegak pada jubin tangga4312262External/C0R018012C-tanggaLumut pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga326264External/C0R018013TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaKomponen susur tangan tangga4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga tertanggal4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018017TanggaKeretakan pada iongkang5420269External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan pada longkang5420270External/C0R018021C-LongkangKeretakan pada longkang5420271External/C0R018022DindingCat pudar pada permukaan dinding224	258
261External/C0R018011TanggaKeretakan menegak pada jubin tangga4312262External/C0R018012C-tanggaLumut pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga4312264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaLumut pada jubin tangga326266External/C0R018016Pagar TanggaKomponen susur tangan tangga4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan menadat ngada longkang5420270External/C0R018020LongkangKeretakan menadat ngaka dol longkang5420271External/C0R018021C-LongkangKeretakan menadat ngaka dol longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	259
261External/C0R018011TanggaKeretakan menegak pada jubin tangga4312262External/C0R018012C-tanggaLumut pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga4312264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaLumut pada jubin tangga326266External/C0R018016Pagar TanggaKomponen susur tangan tangga4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan menadat ngada longkang5420270External/C0R018020LongkangKeretakan menadat ngaka dol longkang5420271External/C0R018021C-LongkangKeretakan menadat ngaka dol longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	260
262External/C0R018012C-tanggaLumut pada jubin tangga326263External/C0R018013TanggaKeretakan pada jubin tangga4312264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaLumut pada jubin tangga326266External/C0R018016Pagar TanggaKomponen susur tangan tangga tertanggal4312266External/C0R018017TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018018ApronLubang pada dinding apron339269External/C0R01801801LongkangKeretakan mendatar pada longkang5420270External/C0R018020LongkangKeretakan mendatar pada longkang5420271External/C0R018021C-LongkangKeretakan mendatar pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	261
263External/C0R018013TanggaKeretakan pada jubin tangga4312264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaKomponen susur tangan tangga4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018017TanggaKeretakan menegak pada dinding339269External/C0R018018ApronLubang pada dinding apron339269External/C0R018010LongkangKeretakan mendatar pada longkang5420270External/C0R018020LongkangKeretakan mendatar pada longkang5420271External/C0R018021C-LongkangKeretakan mendatar pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	
264External/C0R018014TanggaLumut pada jubin tangga326265External/C0R018015Pagar TanggaKomponen susur tangan tangga4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan pada longkang5420270External/C0R018021LongkangKeretakan pada longkang5420271External/C0R018022DindingCat pudar pada permukaan dinding224	262
265External/C0R018015Pagar Tangga Pagar TanggaKomponen susur tangan tangga tertanggal4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding pada dinding apron339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan menadak pada longkang5420270External/C0R018020LongkangKeretakan menadatar pada longkang5420271External/C0R018021C-LongkangReretak menegada pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	263
265External/C0R018015Pagar Tangga Pagar TanggaKomponen susur tangan tangga tertanggal4312266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding pada dinding apron339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan menadak pada longkang5420270External/C0R018020LongkangKeretakan menadatar pada longkang5420271External/C0R018021C-LongkangReretak menegada pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	264
tertanggal266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan menegak pada longkang5420270External/C0R018020LongkangKeretakan mendatar pada longkang5420271External/C0R018021C-LongkangReretakam mengak pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	
266External/C0R018016Pagar TanggaKomponen susur tangan tangga berkarat4312267External/C0R018017TanggaKeretakan menegak pada dinding339268External/C0R018018ApronLubang pada dinding apron339269External/C0R018019LongkangKeretakan pada longkang5420270External/C0R018020LongkangKeretakan mendatar pada longkang5420271External/C0R018021C-LongkangRetak menegak pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	265
267External/COR018017TanggaKeretakan menegak pada dinding339268External/COR018018ApronLubang pada dinding apron339269External/COR018019LongkangKeretakan pada longkang5420270External/COR018020LongkangKeretakan mendatar pada longkang5420271External/COR018021C-LongkangRetak menegak pada longkang5420272External/COR018022DindingCat pudar pada permukaan dinding224	
268 External/C0R018018 Apron Lubang pada dinding apron 3 3 9 269 External/C0R018019 Longkang Keretakan pada longkang 5 4 20 270 External/C0R018020 Longkang Keretakan pada longkang 5 4 20 271 External/C0R018021 C-Longkang Keretakan pada longkang 5 4 20 272 External/C0R018022 Dinding Cat pudar pada permukaan dinding 2 2 4	266
268 External/C0R018018 Apron Lubang pada dinding apron 3 3 9 269 External/C0R018019 Longkang Keretakan pada longkang 5 4 20 270 External/C0R018020 Longkang Keretakan pada longkang 5 4 20 271 External/C0R018021 C-Longkang Keretakan pada longkang 5 4 20 272 External/C0R018022 Dinding Cat pudar pada permukaan dinding 2 2 4	
268 External/C0R018018 Apron Lubang pada dinding apron 3 3 9 269 External/C0R018019 Longkang Keretakan pada longkang 5 4 20 270 External/C0R018020 Longkang Keretakan pada longkang 5 4 20 271 External/C0R018021 C-Longkang Keretakan pada longkang 5 4 20 272 External/C0R018022 Dinding Cat pudar pada permukaan dinding 2 2 4	267
269External/C0R018019LongkangKeretakan pada longkang5420270External/C0R018020LongkangKeretakan mendatar pada longkang5420271External/C0R018021C-LongkangRetak menegak pada longkang5420272External/C0R018022DindingCat pudar pada permukaan dinding224	
270 External/C0R018020 Longkang Keretakan mendatar pada longkang 5 4 20 271 External/C0R018021 C-Longkang Retak menegak pada longkang 5 4 20 272 External/C0R018022 Dinding Cat pudar pada permukaan dinding 2 2 4	268
271 External/C0R018021 C-Longkang Retak menegak pada longkang 5 4 20 272 External/C0R018022 Dinding Cat pudar pada permukaan dinding 2 2 4	269
271 External/C0 R01 8021 C-Longkang Retak menegak pada longkang 5 4 20 272 External/C0 R01 8022 Dinding Cat pudar pada permukaan dinding 2 2 4	270
272 External/COR018022 Dinding Cat pudar pada permukaan dinding 2 2 4	271
	272
273 External/C0R018023 Longkang Keretakan pada longkang 5 4 20	273
274 External/C0R018024 Longkang Penutup longkang berkarat 3 3 9	274
275 External/COR018025 Penutup Penutup longkang berkarat 3 3 3 9	275
276 External/C0R018026 Longkang Keretakan pada longkang 5 4 20	276
277 External/C0R018027 Apron Kelembapan pada jubin apron 3 3 9	277
278 External/C0R018028 Paipair Paip bocor 3 3 9	278
279 External/C0R018029 Paip bekalan air Paip bekalan air tercabut 3 4 12	279
280 External/C0R018030 Longkang Keretakan pada longkang 5 4 20	280
281 External/C0R018031 C- Longkang Keretakan pada longkang 5 4 20	281
282 External/COR018032 Lantai Jubin tertanggal 4 3 12	282
283 External/C0R018033 Longkang Keretakan pada longkang 5 4 20	283
284 External/C0R018034 Longkang Tumbuhan tumbuh pada longkang 3 2 6	284
285 External/C0R018035 Longkang Retak menegak pada longkang 5 4 20	285
286 External/C0R018036 Longkang Retak serpihan 5 4 20	286
287 External/C0R018037 Longkang Keretakan pada longkang 5 4 20	287
	-

Figure 26 : BCARS of Civil Component (216-287)

				-			
288	External/C0R018038	Longkang	Keretakan	5	4	20	288
289	External/C0R018039	Longkang	Paip saliran bocor	4	3	12	289
290	External/C0R018040	Paip saliran	Paip saliran bocor	4	3	12	290
291	External/C0R018041	Tangga	Baik	2	2	4	291
292	External/C0R018042	Tangga	Komponen pada susur tangan longgar	3	3	9	292
293	External/C0R018043	Tangga	Baik	2	2	4	293
294	External/C0R018044	Tangga	Mozek tertanggal	3	3	9	294
295	External/C0R018045	Tangga	Komponen susur tangan berkarat	3	3	9	295
296	External/C0R018046	Tangga	Komponen susur tangan tercabut	3	3	9	296
297	External/C0R018047	Tangga	Baik	2	2	4	297
298	External/C0R018048	Susur pagar	Baik	2	2	4	298
299	External/C0R018049	Tangga	Jubin pecah	4	3	12	299
300	External/C0R018050	Tangga	Tumbuhan tumbuh pada tangga	3	2	6	300
301	External/C0R018051	Tangga	Jubin tertanggal	4	3	12	301
302	External/C0R018052	Dinding	Baik	2	2	4	302
303	External/C0R018053	Dinding	Baik	2	2	4	303
304	External/C0R018054	Tingkap	Baik	2	2	4	304
305	External/C0R018055	Dinding	Baik	2	2	4	305
306	External/C0R018056	Tingkap	Baik	2	2	4	306
307	External/C0R018057	Dinding	Baik	2	2	4	307
308	External/COR018058	Tingkap	Baik	2	2	4	308
309	External/COR018059	Pintu	Baik	2	2	4	309
310		Tiang PVC	Baik	2	2	4	309
	External/COR018060	Tiang-PVC		2	2	4 4	
311	External/COR018061	-	Tiang PVC menggelupas				311
312	External /C0R018062	Dinding	Baik	2	2	4	312
313	External/C0R018063	Dinding	Lubang pada dinding	4	3	12	313
314	External/C0R018064	Tingkap	Baik	2	2	4	314
315	External/C0R018065	Grill pintu	Baik	2	2	4	315
316	External/C0R018066	Tingkap	Baik	2	2	4	316
317	External/C0R018067	Dinding	Baik	2	2	4	317
318	External/C0R018068	Pintu	Bingkai pintu berlubang	4	3	12	318
319	External/C0R018069	Grill pintu	Cat pada grill pintu menggelupas	2	2	4	319
320	External/C0R018070	Dinding	Baik	2	2	4	320
321	External/COR018071	Tingkap	Baik	2	2	4	321
322	External/C0R018072	Pintu	Baik	2	2	4	322
323	External/C0R018073	Tingkap	Baik	2	2	4	323
324	External/COR018074	Dinding	Baik	2	2	4	324
325	External/COR018075	Dinding	Baik	2	2	4	325
326	External/C0R018076	Dinding	Baik	2	2	4	325
327		-	Tiada cermin		5	25	320
	External/COR018077	Tingkap		5		4	
328	External/C0R018078	Papan	Sarang labah labah	2	2		328
329	External/C0R018079	Tiang	Keretakan pada tiang	4	4	16	329
330	External/C0R018080	Tiang	Tumbuhan tumbuh pada tiang	3	2	6	330
331	External/C0R018081	Siling	Baik	2	2	4	331
332	External/C0R018082	Lantai	Baik	2	2	4	332
333	External/C0R018083	Lantai	Mozek tercabut	3	3	9	333
334	External/C0R018084	Lantai	Jubin tercabut	3	3	9	334
335	External/C0R018085	C- Lantai	Tompokkan pada lantai	2	2	4	335
336	External/C0R018086	C - Skirting	Keretakan pada jubin	3	3	9	336
337	External/C0R018087	Skirting	Skirting tertanggal	3	3	9	337
338	External/C0R018088	Lantai	Jubin tertanggal	3	3	9	338
339	External/C0R018089	Lantai	Jubin tertanggal	3	3	9	339
340	External/C0R018090	Lantai	Jubin tertanggal	3	3	9	340
341	External/COR018091	Lantai	Mozek tertanggal	3	3	9	341
342	External/C0R018092	Skirting	Keretakan pada dinding	4	3	12	342
342		Skirting	Keretakan pada dinding Keretakan pada dinding	4	3	12	342
	External/C0R018093						
344	External/COR018094	Skirting	Retak pada jubin skirting	4	3	12	344
345	External/C0R018095	Lantai	Kesan kotoran pada lantai	2	2	4	345
346	External/C0R018096	Awning	Baik	2	2	4	346
347	External/C0R019001	Dinding	Baik	2	2	4	347
348	External/C0R019002	Dinding	Baik	2	2	4	348
349	External/C0R019003	Apron	Keretakan pada longkang	5	4	20	349
350	External/C0R019004	Apron	Keretakan pada longkang	5	4	20	350
351	External/C0R019005	Paip saliran	Paip pada longkang tertanggal	4	3	12	351
352	External/C0R019006	Apron	Keretakan pada apron	5	4	20	352
353	External/C0R019007	Dinding	Lubang pada dinding	2	3	6	353
354	External/C0R019008	C - Dinding	Lubang pada dinding	2	3	6	354
355	External/COR019009	C - Dinding	Lubang pada dinding	2	3	6	355
356	External/C0R019010	Paipsaliran	Paip tertanggal	4	3	12	356
357	External/C0R019010	Apron	Keretakan pada apron	5	4	20	357
358			Baik	2			
200	External/C0R019012	Dinding			2	4	358
250	External/C0R019013	Dinding	Baik	2	2	4	359
359		-	D - 3.	-	~		0.00
359 360 361	External/C0R019014 External/C0R019015	Tangga Tangga	Baik Komponen pada susur tangan tangga	2 5	2 5	4 25	360 361

Figure 27 : BCARS of Civil Component (288-361)

				-			
362	External/C0R019016	Susur tangan	Baik	2	2	4	362
363	External/C0R02001	Tangga	Baik	2	2	4	363
364	External/C0R02002	Dinding	Baik	2	2	4	364
365	External/C0R02003	Tingkap	Baik	2	2	4	365
366	External/C0R02004	Tingkap	Baik	2	2	4	366
367	External/C0R02005	Tingkap	Baik	2	2	4	367
368	External/C0R02006	Tingkap	Baik	2	2	4	368
	External/C0R02007					4	
369		Tingkap	Baik	2	2		369
370	External/C0R02008	Siling	Baik	2	2	4	370
371	External/C0R02009	Awning	Baik	2	2	4	371
372	External/C0R020010	Tangga	Jubin tangga tertanggal	4	3	12	372
373	External/C0R020011	Tangga	Jubin tertanggal	4	3	12	373
374	External/C0R020012	Skirting	Jubin tertanggal	4	3	12	374
375	External/C0R020013	Skirting	Jubin tertanggal	4	3	12	375
376	External/C0R020014	Rasuk	Lubang pada rasuk	5	5	25	376
377	External/C0R020015	Longkang	Keretakan pada longkang	5	4	20	377
378	External/C0R020016	Longkang	Tumbuhan tumbuh pada longkang	3	2	6	378
379	External/C0R020017	Apron	Kesan kotoran pada apron	2	2	4	379
380	External/C0R020018	Rasuk	Retakan pada rasuk	5	5	25	380
381	External/C0R020019	Rasuk	Lubang pada rasuk	5	5	25	381
382	External/C0R020020	Apron	Keretakan pada apron	5	4	20	382
383							
	External/C0R0200021	Longkang	Tumbuhan tumbuh pada longkang	3	2	6	383
384	External/C0R020022	Apron	Keretakan pada apron	5	4	20	384
385	External/C0R020023	Rasuk	Lubang pada rasuk	5	5	25	385
386	External/C0R020024	Apron	Tumbuhan tumbuh pada longkang	3	2	6	386
387	External/C0R020025	Apron	Keretakan pada apron	5	4	20	387
388	External/C0R020026	Apron	Keretakan pada apron	5	4	20	388
389	External/C0R020027	Apron	Keretakan pada apron	5	4	20	389
390	External/C0R020028	Longkang	Tumbuhan tumbuh	3	2	6	390
391	External/C0R020029	Apron	Keretakan pada apron	5	4	20	391
392	External/C0R020030	Apron	Keretakan pada apron	5	4	20	392
393	External/C0R020031	Apron	Keretakan pada apron	5	4	20	393
394	External/C0R020032	Apron	Tumbuhan tumbuh pada longkang	3	2	6	394
395	External/C0R020033	Apron	Keretakan pada apron	5	4	20	395
396	External/C0R020034	Apron	Keretakan pada apron	5	4	20	396
397	External/C0R020035			3	2	6	397
		Longkang	Tumbuhan tumbuh pada longkang				
398	External/C0R020036	Longkang	Tumbuhan tumbuh pada longkang	3	2	6	398
399	External/C0R020037	Apron	Keretakan pada apron	5	4	20	399
400	External/C0R020038	Apron	Keretakan pada apron	5	4	20	400
401	External/C0R020039	Apron	Keretakan pada apron	5	4	20	401
402	External/C0R020040	Apron	Keretakan pada apron	5	4	20	402
		1 State 1 Stat		-			
403	External/C0R020041	Apron	Keretakan pada apron	5	4	20	403
404	External/C0R020042	Apron	Keretakan pada apron	5	4	20	404
405	External/C0R020043	Longkang	Tumbuhan tumbuh pada longkang	3	2	6	405
406	External/C0R020044	Apron	Keretakan pada apron	5	4	20	406
					2	4	
407	Kaunter C0R021001	Dinding A	Baik	2			407
408	Kaunter C0R021002	Dinding B	Baik	2	2	4	408
409	Kaunter C0R021003	Dinding C	Baik	2	2	4	409
410	Kaunter C0R021004	Tingkap	Baik	2	2	4	410
411	Kaunter C0R021005	Dinding D	Baik	2	2	4	411
412	Kaunter C0R021006	Tingkap	Baik	2	2	4	412
413	Kaunter C0R021007	Pintu	Baik	2	2	4	413
414	Kaunter C0R021008	Siling	Baik	2	2	4	414
415	Kaunter C0R021009	Siling	Siling berlubang	5	5	25	415
416	Kaunter C0R021010	Siling	Siling tertanggal pada bingkai siling	5	5	25	416
	Kaunter C0R021011					4	
417		Lantai	Baik	2	2		417
418	Kaunter C0R021012	Jubin	Jubin tertanggal	5	5	25	418
419	Kaunter C0R021013	Tingkap	Baik	2	2	4	419
420	Kaunter C0R021014	Meja Kaunter	Baik	2	2	4	420
421	Bilik Penolong Jurutera C1R022001	Dinding A	Baik	2	2	4	421
	-						
422	Bilik Penolong Jurutera C1R022002	Dinding B	Baik	2	2	4	422
423	Bilik Penolong Jurutera C1R022003	Pintu	Retak serpihan pada pintu	3	2	6	423
424	Bilik Penolong Jurutera C1R022004	Dinding C	Baik	2	2	4	424
425	Bilik Penolong Jurutera C1R022005	Tingkap	Baik	2	2	4	425
426	Bilik Penolong Jurutera C1R022006	Dinding D	Baik	2	2	4	426
427	Bilik Penolong Jurutera C1R022007	Siling	Baik	2	2	4	427
428	Bilik Penolong Jurutera C1R022008	Siling	Lubang pada siling	5	5	25	428
	Bilik Penolong Jurutera C1R022009	Siling	Lubang pada siling	5	5	25	429
429		Lantai	Baik	2	2	4	430
429	Bilik Penolong Jurutera C1R022010		Baik	2	2	4	431
429 430	Bilik Penolong Jurutera C1R022010	Dinding A		∎ ∠	- 4		401
429 430 431	Jurutera bangunan C1R023001	Dinding A		-			40.0
429 430 431 432	Jurutera bangunan C1R023001 Jurutera bangunan C1R023001	Dinding B	Baik	2	2	4	432
429 430 431 432 433	Jurutera bangunan C1R023001	Dinding B Dinding C	Baik Baik	2	2 2	4	432 433
429 430 431 432	Jurutera bangunan C1R023001 Jurutera bangunan C1R023001	Dinding B	Baik		2	4	
429 430 431 432 433 434	Jurutera bangunan C1R023001 Jurutera bangunan C1R023001 Jurutera bangunan C1R023003	Dinding B Dinding C Pintu	Baik Baik Baik	2	2 2		433
429 430 431 432 433	Jurutera bangunan C1R023001 Jurutera bangunan C1R023001 Jurutera bangunan C1R023003 Jurutera bangunan C1R023003	Dinding B Dinding C	Baik Baik	2 2	2 2 2	4 4	433 434

Figure 28 : BCARS of Civil Component (362-435)

648 Juntim Enginan C H022006 Dirking Later plas fait for the magnet C H022007 Bing Bink <			-					
4.3.4. Juncers benymer C1802009 Juncers 5.5 5.7 5.9	436	Jurutera bangunan C1R023006	Dinding	Lubang pada dinding	4	3	12	436
430 Jahrten benyamer (192009) Luniai Bak 2 2 4 430 441 Bik Meyuard (1920402) Desing A Columa paid indiging 2 2 4 440 441 Bik Meyuard (1920402) Desing A Columa paid indiging 2 2 4 441 444 Bik Meyuard (1920403) Dising P Reik weighen paid indiging 4 3 442 446 445 Bik Meyuard (1920406) Dising P Reik weighen paid indiging 4 4 447 446 Bik Meyuard (1920406) Dising P Reik weighen paid indiging 2 2 4 446 446 Bik Meyuard (1920406) Price P Epege pint kandund 2 2 4 446 451 Bik Meyuard (1920406) Trice P Makempaid (1920416) 3 921 451 451 453 Bik Meyuard (1920401) Sing effersing P Add ond biad 2 2 4 452 454 Bik Meyuard (192041) Sing effersing P Add ond bia Sing effersing P 5 5 25 453	437	Jurutera bangunan C1R023007	Siling	Baik	2	2	4	437
430 Jahrten benyamer (192009) Luniai Bak 2 2 4 430 441 Bik Meyuard (1920402) Desing A Columa paid indiging 2 2 4 440 441 Bik Meyuard (1920402) Desing A Columa paid indiging 2 2 4 441 444 Bik Meyuard (1920403) Dising P Reik weighen paid indiging 4 3 442 446 445 Bik Meyuard (1920406) Dising P Reik weighen paid indiging 4 4 447 446 Bik Meyuard (1920406) Dising P Reik weighen paid indiging 2 2 4 446 446 Bik Meyuard (1920406) Price P Epege pint kandund 2 2 4 446 451 Bik Meyuard (1920406) Trice P Makempaid (1920416) 3 921 451 451 453 Bik Meyuard (1920401) Sing effersing P Add ond biad 2 2 4 452 454 Bik Meyuard (192041) Sing effersing P Add ond bia Sing effersing P 5 5 25 453	438	Jurutera bangunan C1R023008	Siling	Siling retak	5	5	25	438
440 BB. Mayuard (19200) Doning A Bak 2 2 4 40 451 BB. Mayuard (19200) Dreing Kura haar an infining 2 2 4 443 454 BB. Mayuard (19200) Dreing Kura haar an infining 2 2 4 443 454 BB. Mayuard (19200) Dreing Rule haar an infining 2 2 4 443 454 BB. Mayuard (19200) Dreing Rule haar an infining 2 2 4 446 464 BB. Mayuard (19200) Dreing D Bak 2 2 4 446 464 BB. Mayuard (19200) Dreing D Bak 2 2 4 446 464 BB. Mayuard (19201) Dreing D Laar phan bak and an	439		-				4	439
444 Bit Masyuare (1762002) Dring Dring Souturkuar dari dring Korom pald affaring 4 3 12 441 45 Bit Masyuare (1762003) Dring Dring Corom pald affaring 2 2 4 453 44 Bit Masyuare (1762003) Dring Bit Masyuare (1762007) Dring Bit Masyuare (1762007) Dring Bit Masyuare (1762007) Dring Bit Masyuare (1762007) Dring D								
444 Bik Mesyuar C1R02003 Dinfing Corm paid ending 2 2 4 443 445 Bik Mesyuar C1R02005 Dinfing Cart maguard paid latt ording 4 44 10 446 Bik Mesyuar C1R02005 Dinfing Rata keptan paid latt ordinat 2 2 4 443 446 Bik Mesyuar C1R02007 Dinfing B Abia this Antata 2 2 4 445 446 Bik Mesyuar C1R02007 Dinfing C Bia this Antata 2 2 4 446 446 Bik Mesyuar C1R02010 Dinfing C Bia this Antata 5 5 2 4 445 451 Bik Mesyuar C1R02012 Dinfing C Bia this Antata 5 5 2 4 445 453 Bik Mesyuar C1R02012 Dinfing C Bia this Antata 5 5 2 4 445 454 Bik Mesyuar C1R02012 Dinfing B Bia this This Antata this Dinfing B 5 5 2 4 445		· · · · · · · · · · · · · · · · · · ·	-					
Head Bit Mesyuar C1R02004 Driving Driving Carmogelans 2 2 4 44 Bit Mesyuar C1R02005 Driving Driving Reats septima pade driving Reats septima pade driving 4 3 12 443 Bit Mesyuar C1R02005 Driving Driving Bit Mesyuar C1R02007 Driving Driving Bit Mesyuar C1R02007 Driving Driving Bit Mesyuar C1R02007 Driving Driving Bit Mesyuar C1R02007 Driving Driving Bit Mesyuar C1R02007 Driving Driving Driving Dri		-	-	•				
644. Bit Manyard C 1922005 Indra semitim pada datro culum 4			-	· · ·	_			
646 Bit Mesyuar C1R02000 Tung ⁻¹ Reak sephan pats plaster column 4 3 12 446 647 Bit Mesyuar C1R02000 Defrag Ergar pints behant 4		-	-					
Bit Mergunar C (192020) Droting B Bak C 2 2 4 4469 Bit Mergunar C (192020) Droting C Bak C 2 2 4 4479 Bit Mergunar C (192020) Droting C Bak 2 2 4 4489 Bit Mergunar C (192020) Droting D Bak 2 2 4 4691 Bit Mergunar C (192021) Droting D Bak 2 2 4 4691 Bit Mergunar C (192021) Droting D Lake 2 2 4 4691 Bit Mergunar C (192021) Siling Kreetkin portal siting 2 2 4 4591 Bit Mergunar C (192021) Lantal Bak 2 2 4 4592 Bit Mergunar C (192020) Lantal Bak 2 2 4 4592 Bit Mergunar C (192020) Droting A Bak 2 2 4 4592 Bit Mergunar C (192020) Droting A Bak 2		-	-					
Hat Bilk Menyanar C1P02000 Parta Engyle pirbl barhant 4 4 4 16 447 Bilk Menyanar C1P02000 Dring C Bak C 2 4 468 Bilk Menyanar C1P02011 Dring D Bak Labrayitek sephan pada dring 2 2 4 469 Bilk Menyanar C1P02013 Sing Bak Sing barban pada dring 2 2 4 450 Bilk Menyanar C1P02016 Sing Menyanar Barban 2 2 4 455 Bilk Menyanar C1P02016 Sing Menan barbang 5 5 251 455 Bilk Menyanar C1P02016 Sing Menan barbang 2 2 4 457 Bilk Menyanar C1P02017 Sing Menan barbang 2 2 4 458 Bilk Menyanar C1P02018 Lambil		Bilik Mesyuarat C1R024006	-					
Heat Bilk Menyanar C (192000) Dinding C Bak C 2 2 4 Heat Menyanar C (192001) Dinding D Bak, Menyanar C (192011) Dinding D Bak, Menyanar C (192012) Dinding D Bak, Menyanar C (192011) Bak 2 2 4 453 Heat Menyanar C (192021) Biling Bak, Menyanar C (192021) Biling Bak 2 2 4 453 Heat Menyanar C (192021) Biling Men Imopolen pada sing 2 2 4 453 Heat Menyanar C (192021) Bank 2 2 4 453 Heat Anaria f tennogal 2 2 4 457 Heat Menyanar C (192020) Dinding A Bak 2 2 4 450 Heat Menyanar C (192020) Dinding A Bak 2 2 4 462 Heat Menyanar C (192020) Dinding A Bak 2 2 4 463 H		Bilik Mesyuarat C1R024007	-	Baik	2		4	446
Head Bik Mesyuari C 1922/011 Ondy D Bak S 5 5 75 440 55 Bik Mesyuari C 1922/012 Ondy D Bak 2 2 4 450 55 Bik Mesyuari C 1922/013 Bing Gaan forpoka pada sing 2 2 4 453 65 Bik Mesyuari C 1922/016 Bing Gaan forpoka pada sing 2 2 4 453 646 Bik Mesyuari C 1922/016 Bing Kenst morpoka pada sing 2 2 4 459 646 Bik Mesyuari C 1922/017 Sing Kenst morpoka pada sing 2 2 4 459 647 Bik mery and C 1922/017 Londa Bak 2 2 4 450 648 Bik Mesyuari C 1922/017 Bing Bak kenyara C 1922/017 Bing Bak 2 2 4 450 648 Bik more harpocon C192/017 Bing Bak kenyara C 1922/017 Bing Bing 4 3 12 4	447	Bilik Mesyuarat C1R024008	Pintu	Engsel pintu berkarat	4	4	16	447
Bit Mergunar C1R02011 Dording D Bak C 2 2 4 450 Bit Mergunar C1R02012 Driding Lubanyphetak kerphan pada siling 2 2 4 452 Bit Mergunar C1R02014 Biling Kana Impoka ngada siling 5 5 23 454 Bit Mergunar C1R02016 Biling Kana Impoka siling 2 2 4 453 Bit Mergunar C1R02017 Siling Kereitan angla siling 2 2 4 469 Bit Mergunar C1R02010 Daning M Kereitan angla siling 2 2 4 469 Bit Mergunar C1R02010 Daning A Bak 2 2 4 460 Bit Juriers Bergunar C1R02000 Daning C Bak 2 2 4 461 Bit Juriers Bergunar C1R02000 Daning C Bak 2 2 4 462 Bit Juriers Bergunar C1R02000 Daning C Bak 2 2 4 465 Bit Juriers Bergunar C1R02000 Daning	448	Bilik Mesyuarat C1R024009	Dinding C	Baik	2	2	4	448
450 Bit Meynard C1924013 Ording Luban/relation paids aling 2 2 4 452 451 Bit Meynard C1924014 Sing Kean tompolangata sling 2 2 4 453 454 Bit Meynard C1924016 Sing Kean tompolangata sling 5 5 22 4 453 455 Bit Meynard C1924016 Sing Keent incopalangata sling 2 2 4 455 456 Bit Meynard C1924016 Lantal Lanta lettinggal 5 5 22 4 459 457 Bit Meynard C1924016 Lantal Lanta lettinggal 5 5 2 4 459 458 Bit Meynard C1924016 Lantal Lanta lettinggal 2 2 4 459 459 Bit Andren Bargunan C1922017 Driding C Bak ereinbargal gintu 4 2 2 4 453 451 Bit Andren Bargunan C1922007 Driding D Bak 2 2 4 465	449	Bilik Mesyuarat C1R024010	Tingkap	Tingkap reput dan tidak boleh dibuka	5	5	25	449
445 Bilk Meyuard C18204013 Diorking Lubanylenks explan pada sing 2 2 4 452 455 Bilk Meyuard C18204014 Sing Kean tompokan pada sing 2 2 4 453 456 Bilk Meyuard C18204015 Sing Kean tompokan pada sing 2 2 4 453 457 Bilk Meyuard C18204017 Sing Kean tompokan pada sing 2 2 4 456 458 Bilk Meyuard C18204016 Lartal Bak 2 2 4 457 459 Bilk Meyuard C18204017 Lartal Bak 2 2 4 456 464 Bilk Judens Bargman C18025000 Diorking A Bak 2 2 4 466 464 Bilk Judens Bargman C1802500 Diorking A Bak 2 2 4 465 465 Bilk Judens Bargman C1802500 Diorking A Bak 2 2 4 466 466 Bilk Judens Bargman C18025000 Diorking D Bak 2 2 4 467 466 Bil	450	Bilik Mesyuarat C1R024011	Dinding D	Baik	2	2	4	450
Bit Meynard CHR24014 Sing Bak 2 2 4 452 455 Bit Meynard CHR24015 Sing Bing fortanggal 5 5 25 445 456 Bit Meynard CHR24015 Sing Birle fortanggal 5 5 25 445 456 Bit Meynard CHR24016 Lintal Bak 2 4 455 458 Bit Meynard CHR24016 Lintal Bak 2 2 4 457 458 Bit Meynard CHR24016 Lintal Lintal fortangla 5 5 22 4 469 460 Bit Andren Bargmann CHR25001 Dricing C Bak 2 2 4 462 461 Bit Andren Bargmann CHR25001 Dricing C Bak 2 2 4 453 462 Bit Andren Bargmann CHR25001 Dricing C Bak 2 2 4 453 464 Bit Andren Bargmann CHR25001 Dricing D Bak 2 2 4	451	-	Dinding	Lubang/retak serpihan pada dinding	4	3	12	451
Bit Meynard CHR24016 Sing Kean tompolan pada ting 2 2 4 453 454 Bit Meynard CHR24016 Sing Kerotian pada ting 5 5 25 455 455 Bit Meynard CHR24017 Sing Kerotian pada ting 2 2 4 459 457 Bit Meynard CHR24017 Lantal Baik 2 2 4 459 458 Bit Meynard CHR25019 Lantal Baik 2 2 4 459 461 Bik junters Bargunan CHR25001 Ohting A Baik 2 2 4 460 463 Bik junters Bargunan CHR25001 Pirtu Retak kepthan pada pirtu 4 3 12 461 464 Bik junters Bargunan CHR25007 Pirtu Retak kepthan pada pirtu 2 2 4 462 465 Bik junters Bargunan CHR25007 Direing D Bak 2 2 4 463 466 Bik junters Bargunan CHR25001 Direing D Bak		-	-	• • • •				
445 Bilk Mesyuard CHR2016 Sing General and Sing 5 25 454 455 Bilk Mesyuard CHR2016 Sing Kean tompolanged sing 2 2 4 455 456 Bilk Mesyuard CHR2017 Sing Kean tompolanged sing 2 2 4 455 458 Bilk Mesyuard CHR2017 Lintal Bilk Mesyuard CHR2017 Lintal tertingal 5 5 22 4 459 460 Bilk interna Bargunan CHR20200 Dicking B Balk 2 2 4 460 461 Bilk interna Bargunan CHR20200 Dicking B Balk 2 2 4 462 464 Bilk interna Bargunan CHR20200 Dicking B Balk 2 2 4 463 464 Bilk interna Bargunan CHR20200 Dicking B Balk 2 2 4 464 464 Bilk interna Bargunan CHR20200 Dicking B Balk 2 2 4 470 464 Bilk Perokong Junters		-	-					
Bilk Meynard C1R24016 Sing Kereitsan pata aling 5 5 25 455 456 Bilk Meynard C1R24017 Luntal Baik 2 2 4 457 457 Bilk Meynard C1R24019 Luntal Baik 2 2 4 459 458 Bilk Meynard C1R22019 Ondrig A Baik 2 2 4 459 458 Bilk Juntera Bargunan C1R02500 Ondrig A Baik Ampta Bargunan C1R02500 Pintu Relaksepitan pata pintur 4 3 12 461 461 Bilk Juntera Bargunan C1R02500 Pintu Relaksepitan pata pintur column 4 3 12 463 465 Bilk Juntera Bargunan C1R02500 Dindrig D Baik 2 2 4 466 466 Bilk Penologi Junteric C1R02000 Dindrig D Baik 2 2 4 467 467 Bilk Penologi Junteric C1R02000 Dindrig D Baik 2 2 4 467 468 Bilk		-	-					
Bit Mesyuar C1R02017 Siling Assan tompolanyafa siling 2 2 4 457 457 Bit Mesyuar C1R02018 Lantal Lantal Lantal Lantal 5 5 2 4 459 458 Bit Muters Barguana C1R02000 Drinding Batk 2 2 4 469 460 Bitk junters Barguana C1R02000 Drinding Batk 2 2 4 460 461 Bitk junters Barguana C1R02000 Drinding Batk 2 2 4 462 464 Bitk junters Barguana C1R02000 Drinding Batk 2 2 4 464 465 Bitk junters Barguana C1R02000 Drinding Batk 2 2 4 465 466 Bitk protoning junters C1R02000 Drinding Batk 2 2 4 467 467 Bitk Penolong junters C1R02000 Drinding Batk 2 2 4 477 477 Bitk Penolong junuters C1R02000<			-					
455 Bit Mesyuar (1920/19) Antal Antal <td></td> <td>-</td> <td>-</td> <td></td> <td>-</td> <td></td> <td></td> <td></td>		-	-		-			
Hisk Messyuard C19024019 Antal Antal lettinggal 5 5 85 459 BB Muthers Bargunan C1902500 Drining B Bak. 2 2 4 469 BB Muthers Bargunan C1902500 Drining B Bak. 2 2 4 460 BB Muthers Bargunan C1902500 Drining D Bak. 2 2 4 462 BB Muthers Bargunan C1902500 Drining D Bak. 2 2 4 464 BB Muthers Bargunan C1902500 Drining D Bak. 2 2 4 466 BB Muthers Bargunan C1902500 Lantal Bak. 2 2 4 466 BB Muthers Bargunan C1902500 Loning A Bak. 2 2 4 477 BB Muthers Bargunan C1902500 Drining A Bak. 2 2 4 477 BB Muthers Bargunan C1902500 Drining A Bak. 2 2 4 477 BB Muthers Bargunan C1902500 Drining A Bak. 2		-	-					
449 Bik kuuter Bargunan C1R025001 Ondrig B Bak 2 2 4 469 600 Bik kuuter Bargunan C1R025003 Pirtu Retak serpinan pada pirtu 4 3 12 461 614 Bik kuuter Bargunan C1R025003 Pirtu Retak serpinan pada pirtu 4 3 12 463 646 Bik kuuter Bargunan C1R025007 Dindrig C Bak 2 2 4 4661 646 Bik kuuter Bargunan C1R025007 Dindrig D Bak 2 2 4 4661 647 Bik kuuter Bargunan C1R025007 Dindrig D Bak 2 2 4 4661 647 Bik Renolong Juuten C1R025000 Dindrig A Bak 2 2 4 469 648 Bik Renolong Juuten C1R025000 Dindrig A Bak 2 2 4 477 77 Bik Renolong Juuten C1R025000 Dindrig A Bak 2 2 4 477 78 Renolong Juuten C1R025000 Lindrig A Bak 2 2 4 477 747								
440 Bik kyutara Baryama C1R02000 Drining B Bak 2 2 4 400 441 Bik kyutara Baryama C1R02000 Drining C Bak Bak 2 4 461 440 Bik kyutara Baryama C1R02000 Siling Bak 2 2 4 463 444 Bik kyutara Baryama C1R02000 Siling Bak 2 2 4 465 446 Bik kyutara Baryama C1R02000 Lantai Bak 2 2 4 465 446 Bik kyutara Baryama C1R02000 Dnining A Bak 2 2 4 466 446 Bik Prenolong-Juntein C1R02000 Dnining A Bak 2 2 4 477 471 Bik Prenolong-Juntein C1R02000 Dnining C Bak 2 2 4 477 473 Bik Prenolong-Juntein C1R02000 Dnining D Bak 2 2 4 477 473 Bik Prenolong-Juntein C1R02000 Dnining D Bak <td< td=""><td>458</td><td>Bilik Mesyuarat C1R024019</td><td>Lantai</td><td>Lantai tertanggal</td><td>5</td><td>5</td><td></td><td>458</td></td<>	458	Bilik Mesyuarat C1R024019	Lantai	Lantai tertanggal	5	5		458
441 Bik kyuter Bargunan C1R02000 Print Retak sepriman pada pintu 4 3 12 441 422 Bik kyuter Bargunan C1R02001 Tang Retak sepriman pada plaster column 4 3 12 463 464 Bik kyuter Bargunan C1R02000 Dining D Bak 2 2 4 464 465 Bik kyuter Bargunan C1R02000 Dining A Bak 2 2 4 465 466 Bik kyuter Bargunan C1R02000 Dining A Bak 2 2 4 466 467 Bik Renolong Juteine C1R02000 Dining A Bak 2 2 4 468 470 Bik Renolong Juteine C1R02000 Dining C Bak 2 2 4 470 471 Bik Renolong Juteine C1R02000 Dining D Bak 2 2 4 471 472 Bik Renolong Juteine C1R02000 Dining D Bak 2 2 4 473 474 Bik Renolong Juteine C1R02000 Dini	459	Bilik jurutera Bangunan C1R025001	Dinding A	Baik	2	2	4	459
441 Bik kjuuter Bargunan C1R025004 Print. Retak kerpikan pada piratu 4 3 12 441 422 Bik kjuuter Bargunan C1R025004 Tang Retak kerpikan pada plaster column 4 3 12 463 446 Bik kjuuter Bargunan C1R025007 Dinking D Bak 2 2 4 4664 466 Bik kjuuter Bargunan C1R025007 Dinking D Bak 2 2 4 4665 467 Bik Penolong Juuten C1R025001 Dinking A Bak 2 2 4 4661 467 Bik Penolong Juuten C1R025002 Dinking A Bak 2 2 4 4691 470 Bik Penolong Juuten C1R025003 Dinking C Bak 2 2 4 4701 471 Bik Penolong Juuten C1R025005 Dinding D Bak 2 2 4 471 472 Bik Penolong Juuten C1R025005 Dinding D Bak 2 2 4 473 473 Bik Penolong Juuten C1R025005 Dinding D Bak 2 2 4 474 <tr< td=""><td>460</td><td>Bilik jurutera Bangunan C1R025002</td><td>Dinding B</td><td>Baik</td><td>2</td><td>2</td><td>4</td><td>460</td></tr<>	460	Bilik jurutera Bangunan C1R025002	Dinding B	Baik	2	2	4	460
442 Bik kyuter bargunan C1R02504 Dinding C Bak 2 2 4 462 453 Bik kyuter bargunan C1R02509 Silng Bak 2 2 4 463 464 Bik kyuter Bargunan C1R02509 Silng Bak 2 2 4 465 466 Bik kyuter Bargunan C1R02509 Lantai Bak 2 2 4 465 466 Bik kyuter Bargunan C1R02509 Lantai Bak 2 2 4 465 467 Bik Prendong-Junters C1R02000 Dinding B Bak 2 2 4 467 470 Bik Prendong-Junters C1R02000 Dinding C Bak 2 2 4 477 471 Bik Prendong-Junters C1R02009 Dinding A Bak 2 2 4 477 473 Bik Prendong-Junters C1R02009 Silng Bak 2 2 4 477 474 Bik Prendong-Junters C1R02009 Silng Bak 2 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>12</td><td></td></t<>							12	
446 Bilk jurders bangunaru (*116/2001) Ting in Baik Retta kerginhan pada plaster column 4 3 12 463 446 Bilk jurders Bangunaru (*116/2007) Dindrg D Baik 2 2 4 465 467 Bilk jurders Bangunaru (*116/2007) Dindrg D Baik 2 2 4 465 468 Bilk purders Bangunaru (*116/2001) Dindrg A Baik 2 2 4 465 469 Bilk Parokong Junten (*116/2003) Pirku Baik 2 2 4 468 470 Bilk Parokong Junten (*116/2003) Pirku Baik 2 2 4 471 471 Bilk Parokong Junten (*116/2003) Dindrig D Baik 2 2 4 473 473 Bilk Parokong Junten (*116/2003) Dindrig D Baik 2 2 4 473 474 Bilk Parokong Junten (*116/2003) Dindrig D Baik 2 2 4 473 475 Bilk Parokong Junten (*116/2003) Dindrig D Baik 2 2 4 475								
446 Bik juncter Bargunon C1R025006 Sling Bak 2 2 4 465 466 Bik juncter Bargunon C1R025006 Lantal Bak 2 2 4 465 467 Bik juncter Bargunon C1R025001 Dinding A Bak 2 2 4 465 468 Bik Proxiding Juncten C1R025001 Dinding A Bak 2 2 4 468 469 Bik Proxiding Juncten C1R025003 Pintu Bak 2 2 4 469 470 Bik Penolong Juncten C1R025005 Dinding R Retak serphan pada dinding 4 3 12 471 471 Bik Penolong Juncten C1R025005 Dinding R Bak 2 2 4 473 473 Bik Penolong Juncten C1R025005 Lintal Bak 2 2 4 475 474 Bik Penolong Juncten C1R027002 Dinding R Bak 2 2 4 476 477 Bik Penohong Juncten C1R027006 Dinding C			-					
446 Bik junters Bargunan C1R025007 Dinding D Bak 2 2 4 465 446 Bik punters Bargunan C1R025001 Dinding A Bak 2 2 4 467 446 Bik Penolong Junten C1R025001 Dinding B Bak 2 2 4 467 446 Bik Penolog Junten C1R025002 Dinding C Bak 2 2 4 469 447 Bik Penolog Junten C1R025003 Dinding C Bak 2 2 4 471 477 Bik Penolog Junten C1R025006 Dinding D Bak 2 2 4 473 477 Bik Penolog Junten C1R025006 Dinding D Bak 2 2 4 473 474 Bik Penolog Junten C1R025003 Sing Bak 2 2 4 475 475 Bik Penolog Junten C1R025003 Dinding A Bak 2 2 4 476 476 Bik Penolog Junten C1R027004 Dinding C Bak 2 2 4 476 476 Bik Penolog Junten C1R027005 Dinding			-					
466 Bik junter Bargunan C1R02000 Lindrag A Bak 2 2 4 466 467 Bik Penciong Junutem C1R02000 Dindrag AB Bak 2 2 4 467 468 Bik Penciong Junutem C1R02000 Dindrag C Bak 2 2 4 469 470 Bik Penciong Junutem C1R02000 Dindrag C Bak 2 2 4 470 471 Bik Penciong Junutem C1R02000 Dindrag D Bak 2 2 4 471 473 Bik Penciong Junutem C1R02000 Tingsap Bak 2 2 4 473 474 Bik Penciong Junutem C1R02000 Lintial Bak 2 2 4 476 475 Bik Penciong Junutem C1R02000 Lintial Bak 2 2 4 477 476 Bik Penciong Junutem C1R02000 Dindrig D Bak 2 2 4 476 477 Bik Penciong Junutem C1R02000 Dindrig D Bak 2 2 4 476 477 Bik Penchong Junutem C1R02000 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>			-					
447 Bik Penchong Junutem C1R02000 Dinding A Bak 2 2 4 467 468 Bik Penchong Junutem C1R02000 Pirtu Bak 2 2 4 469 470 Bik Penchong Junutem C1R02000 Pirtu Bak 2 2 4 469 470 Bik Penchong Junutem C1R02000 Dinding C Bak 2 2 4 470 471 Bik Penchong Junutem C1R02000 Dinding A Bak 2 2 4 471 473 Bik Penchong Junutem C1R02000 Dinding A Bak 2 2 4 473 474 Bik Penchong Junutem C1R02000 Lantal Bak 2 2 4 474 475 Bik Penchong Junutem C1R02000 Lantal Bak 2 2 4 475 476 Bik Penchong Junutem C1R02000 Dinding A Bak 2 2 4 476 477 Bik Penchong Junutem C1R02700 Dinding A Bak 2 2 4 481 48 Bik Penchong Junutem C1R02700			•					
446 Bik Penchong Junutem C1R02000 Dinding B Bak 2 2 4 469 450 Bik Penchong Junutem C1R02000 Dinding C Bak 2 2 4 470 471 Bik Penchong Junutem C1R02000 Dinding C Bak 2 2 4 470 472 Bik Penchong Junutem C1R02000 Dinding D Bak 2 2 4 473 473 Bik Penchong Junutem C1R02000 Linhi Bak 2 2 4 474 475 Bik Penchong Junutem C1R02000 Linhi Bak 2 2 4 475 476 Bik Penchong Junutem C1R02000 Dinding B Bak 2 2 4 476 477 Bik Penchong Junutem C1R02000 Dinding C Bak 2 2 4 477 480 Bik Penchong Junutem C1R02000 Dinding C Bak 2 2 4 478 477 Bik Penchong Junutem C1R02000 Dinding C Bak 2 2 4 480 481 Bik Penchong Junutem C1R02000								
466 Bik Penolong Juntere C1R022003 Print Bak 2 2 4 409 470 Bik Penolong Juntere C1R022005 Dinding C Bak 2 2 4 470 471 Bik Penolong Juntere C1R022005 Dinding O Bak 2 2 4 472 473 Bik Penolong Juntere C1R022006 Dinding O Bak 2 2 4 474 474 Bik Penolong Juntere C1R022000 Lantai Bak 2 2 4 474 475 Bik Penolong Juntere C1R022001 Dinding A Bak 2 2 4 476 476 Bik Penolong Juntere C1R022003 Pintu Bak 2 2 4 477 477 Bik Penolong Juntere C1R027003 Pintu Bak 2 2 4 479 480 Bik Penolong Juntere C1R027005 Dinding D Bak 2 2 4 481 491 Bik Penolong Juntere C1R027005 Sing B Bak 2 2 4 481 481 Penolong Juntere C1R027005		-	-					
470 Bilk Penolong Juntere C1R022004 Dinding C Baik 2 2 4 470 471 Bilk Penolong Juntere C1R022005 Dinding D Baik serpihan pada dinding 4 3 12 471 472 Bilk Penolong Juntere C1R022006 Dinding D Baik 2 2 4 473 473 Bilk Penolong Juntere C1R022008 Siling Baik 2 2 4 474 474 Bilk Penolong Juntere C1R022009 Lantai Baik 2 2 4 477 475 Bilk Penolong Juntere C1R022000 Dinding D Baik 2 2 4 477 476 Bilk Penolong Juntere C1R022004 Dinding C Baik 2 2 4 479 481 Bilk Penolong Juntere C1R022005 Dinding D Baik 2 2 4 480 481 Bilk Penolong Juntere C1R022005 Dinding D Baik 2 2 4 482 481 Bilk Penolong Juntere C1R022005 Dinding D Baik 2 2 4 482 <t< td=""><td>468</td><td>Bilik Penolong Jurutera C1R026002</td><td>Dinding B</td><td>Baik</td><td>2</td><td>2</td><td>4</td><td>468</td></t<>	468	Bilik Penolong Jurutera C1R026002	Dinding B	Baik	2	2	4	468
471 Bilk Penolong-Juntem C1R022005 Dinding D Relak semphan pada dinding 4 3 12 471 472 Bilk Penolong-Juntem C1R022007 Tingkap Bak 2 2 4 472 473 Bilk Penolong-Juntem C1R022008 Siling Baik 2 2 4 474 474 Bilk Penolong-Juntem C1R022000 Lantai Bask 2 2 4 474 475 Bilk Penolong-Juntem C1R022000 Lantai Bask 2 2 4 476 476 Bilk Penolong-Juntem C1R022003 Pintu Bask 2 2 4 477 9 Bilk Penolong-Juntem C1R022005 Tingkap Baik 2 2 4 481 481 Bilk Penolong-Juntem C1R022006 Tingkap Baik 2 2 4 481 481 Bilk Penolong-Juntem C1R022006 Tingkap Baik 2 2 4 481 481 Bilk Penolong-Juntem C1R022006 Dinding D Baik 2 2 4 482 482 Bilk Penolong-Juntem C	469	Bilik Penolong Jurutera C1R026003	Pintu	Baik	2	2	4	469
472 Bilk Penolog Juuters C1R02606 Dinding D Bak 2 2 4 472 473 Bilk Penolog Juuters C1R02607 Tingkap Bak 2 2 4 473 474 Bilk Penolog Juuters C1R02608 Sing Bak 2 2 4 474 475 Bilk Penolog Juuters C1R02000 Lantai Bak 2 2 4 476 477 Bilk Penolog Juuters C1R02000 Dinding B Bak 2 2 4 477 478 Bilk Penolog Juuters C1R027000 Dinding C Bak 2 2 4 478 479 Bilk Penolog Juuters C1R027005 Dinding D Bak 2 2 4 481 481 Bilk Penolog Juuters C1R027006 Dinding D Bak 2 2 4 481 482 Bilk Penolog Juuters C1R027006 Ling Bak 2 2 4 482 483 Bilk Penolog Juuters C1R027006 Ling Bak 2 2 4 482 484 Bilk Penolog Juuters C1R027000 Lantai Bak	470	Bilik Penolong Jurutera C1R026004	Dinding C	Baik	2	2	4	470
472 Bilk Penolong Junuters C1R026007 Tingkap Bak 2 2 4 472 473 Bilk Penolong Junuters C1R026008 Sing Bak 2 2 4 474 474 Bilk Penolong Junuters C1R026008 Sing Bak 2 2 4 477 475 Bilk Penolong Junuters C1R027000 Dinding A Bak 2 2 4 476 476 Bilk Penolong Junuters C1R027002 Dinding B Bak 2 2 4 477 477 Bilk Penolong Junuters C1R027003 Pintu Bak 2 2 4 478 481 Bilk Penolong Junuters C1R027006 Dinding D Bak 2 2 4 481 481 Bilk Penolong Junuters C1R027006 Dinding D Bak 2 2 4 481 482 Bilk Penolong Junuters C1R027006 Sing Bak 2 2 4 481 483 Bilk Penolong Junuters C1R027007 Sing Bask 2 2 4 482 484 Bilk Penolong Junuters C1R028002 <td>471</td> <td>Bilik Penolong Jurutera C1R026005</td> <td>Dinding</td> <td>Retak serpihan pada dinding</td> <td>4</td> <td>3</td> <td>12</td> <td>471</td>	471	Bilik Penolong Jurutera C1R026005	Dinding	Retak serpihan pada dinding	4	3	12	471
473 Bilk Penolong Junuters C1R026007 Tinglam Baik 2 2 4 473 474 Bilk Penolong Junuters C1R026008 Siling Baik 2 2 4 474 475 Bilk Penolong Junuters C1R026009 Lantal Baik 2 2 4 475 476 Bilk Penolong Junuters C1R027002 Dinding A Baik 2 2 4 477 478 Bilk Penolong Junuters C1R027002 Dinding B Baik 2 2 4 478 479 Bilk Penolong Junuters C1R027005 Tinglam Baik 2 2 4 480 481 Bilk Penolong Junuters C1R027005 Tinglam Baik 2 2 4 481 442 Bilk Penolong Junuters C1R027006 Lantal Baik 2 2 4 482 443 Bilk Penolong Junuters C1R027006 Lantal Baik 2 2 4 482 444 Bilk Penolong Junuters C1R027006 Lantal Baik 2 2 4 484 445 Bilk Pe	472	-	Dinding D	Baik	2		4	472
4476 Bik Penolong Junuten C1R028008 Siling Baik 2 2 4 474 4776 Bilk Penolong Junuten C1R028009 Lantal Baik 2 2 4 475 4776 Bilk Penolong Junuten C1R027001 Dinding A Baik 2 2 4 477 4777 Bilk Penolong Junuten C1R027003 Pirtu Baik 2 2 4 477 478 Bilk Penolong Junuten C1R027004 Dinding C Baik 2 2 4 480 480 Bilk Penolong Junuten C1R027005 Dinding D Baik 2 2 4 481 481 Bilk Penolong Junuten C1R027006 Dinding D Baik 2 2 4 482 483 Bilk Penolong Junuten C1R027006 Lintai Baik 2 2 4 483 484 Bilk Penolong Junuten C1R028002 Dinding D Baik 2 2 4 486 485 Bilk Penolong Junuten C1R028003 Dinding D Baik 2 2 4 486 486 Bilk P			-					
476 Bik Penokong Juntera C1R028009 Lantai Baik 2 2 4 476 477 Bilk Penokong Juntera C1R027001 Dinding B Baik 2 2 4 477 477 Bilk Penokong Juntera C1R027003 Pirdu Baik 2 2 4 478 478 Bilk Penokong Juntera C1R027004 Dinding C Baik 2 2 4 479 480 Bilk Penokong Juntera C1R027005 Tingkap Baik 2 2 4 480 481 Bilk Penokong Juntera C1R027006 Dinding D Baik 2 2 4 481 482 Bilk Penokong Juntera C1R027008 Siling Baik 2 2 4 482 483 Bilk Penokong Juntera C1R027009 Lantai Baik 2 2 4 485 484 Bilk Penokong Juntera C1R027000 Dinding C Baik 2 2 4 486 485 Bilk Penokong Juntera C1R028003 Dinding C Baik 2 2 4 487 486 Bilk Penokong Juntera C1R02								
476 Bilk Penolong Juntera C1R027001 Dinding A Baik 2 2 4 477 477 Bilk Penolong Juntera C1R027003 Piritu Baik 2 2 4 477 478 Bilk Penolong Juntera C1R027003 Piritu Baik 2 2 4 479 480 Bilk Penolong Juntera C1R027006 Dinding D Baik 2 2 4 480 481 Bilk Penolong Juntera C1R027006 Dinding D Baik 2 2 4 481 482 Bilk Penolong Juntera C1R027006 Silng Baik 2 2 4 482 483 Bilk Penolong Juntera C1R027007 Silng Baik 2 2 4 482 484 Bilk Penolong Juntera C1R028002 Dinding D Baik 2 2 4 486 486 Bilk Penolong Juntera C1R028003 Dinding D Baik 2 2 4 487 488 Bilk Penolong Juntera C1R028005 Dinding D Baik 2 2 4 490 490 Bilk Penol		-	-					
477 Bilk Penolong Juntera C1R027002 Dinding B Baik 2 2 4 477 478 Bilk Penolong Juntera C1R027004 Dinding C Baik 2 2 4 478 479 Bilk Penolong Juntera C1R027005 Dinding C Baik 2 2 4 480 481 Bilk Penolong Juntera C1R027006 Dinding D Baik 2 2 4 480 482 Bilk Penolong Juntera C1R027007 Siling Baik 2 2 4 481 483 Bilk Penolong Juntera C1R027006 Siling Siling pecah 5 5 25 483 484 Bilk Penolong Juntera C1R028002 Dinding A Baik 2 2 4 486 485 Bilk Penolong Juntera C1R028002 Dinding C Baik 2 2 4 487 486 Bilk Penolong Juntera C1R028002 Dinding D Baik 2 2 4 488 488 Bilk Penolong Juntera C1R028003 Siling Baik 2 2 4 491 488		-						
478 Bilk Penolong Juntera C1R027003 Pintu Baik 2 2 4 479 479 Bilk Penolong Juntera C1R027004 Dinding C Baik 2 2 4 479 480 Bilk Penolong Juntera C1R027005 Tingkap Baik 2 2 4 480 481 Bilk Penolong Juntera C1R027007 Siling Baik 2 2 4 482 483 Bilk Penolong Juntera C1R027008 Siling pecah 5 5 25 483 484 Bilk Penolong Juntera C1R027009 Lantai Baik 2 2 4 482 485 Bilk Penolong Juntera C1R028001 Dinding A Baik 2 2 4 486 486 Bilk Penolong Juntera C1R028002 Dinding D Baik 2 2 4 487 488 Bilk Penolong Juntera C1R028005 Dinding D Baik 2 2 4 489 490 Bilk Penolong Juntera C1R028005 Dinding D Baik 2 2 4 490 491 Bilk Penolong Juntera C1		-	-					
479 Bilk Penolong Junutera C1R027004 Dinding C Baik 2 2 4 479 480 Bilk Penolong Junutera C1R027005 Tingkap Baik 2 2 4 480 481 Bilk Penolong Junutera C1R027007 Siling Baik 2 2 4 481 482 Bilk Penolong Junutera C1R027007 Siling Baik 2 2 4 482 483 Bilk Penolong Junutera C1R027008 Kaina Baik 2 2 4 483 484 Bilk Penolong Junutera C1R027009 Lantai Baik 2 2 4 486 485 Bilk Penolong Junutera C1R028001 Dinding C Baik 2 2 4 486 486 Bilk Penolong Junutera C1R028003 Dinding D Baik 2 2 4 487 488 Bilk Penolong Junutera C1R028005 Dinding D Baik 2 2 4 489 490 Bilk Penolong Junutera C1R028005 Dinding D Baik 2 2 4 491 491 B		Bilik Penolong Jurutera C1R027002	-					
480 Bilk Penolong Junutera C1R027005 Tingkap Baik 2 2 4 480 481 Bilk Penolong Junutera C1R027005 Dinding D Baik 2 2 4 481 482 Bilk Penolong Junutera C1R027007 Siling Biak 2 2 4 482 483 Bilk Penolong Junutera C1R027008 Siling Siling pecah 5 5 25 483 484 Bilk Penolong Junutera C1R028001 Dinding B Baik 2 2 4 484 485 Bilk Penolong Junutera C1R028002 Dinding C Baik 2 2 4 486 486 Bilk Penolong Junutera C1R028003 Dinding D Baik 2 2 4 487 488 Bilk Penolong Junutera C1R028004 Dinding D Baik 2 2 4 489 490 Bilk Penolong Junutera C1R028005 Dinding D Baik 2 2 4 490 491 Bilk Penolong Junutera C1R028006 Siling Baik 2 2 4 491 492 <td></td> <td>Bilik Penolong Jurutera C1R027003</td> <td>Pintu</td> <td></td> <td></td> <td></td> <td>4</td> <td>478</td>		Bilik Penolong Jurutera C1R027003	Pintu				4	478
481 Bilk Penolong Junutera C1R027006 Dinding D Baik 2 2 4 481 482 Bilk Penolong Junutera C1R027007 Siling Baik 2 2 4 482 483 Bilk Penolong Junutera C1R027009 Lantal Baik 2 2 4 483 484 Bilk Penolong Junutera C1R027009 Lantal Baik 2 2 4 486 485 Bilk Penolong Junutera C1R028001 Dinding A Baik 2 2 4 486 486 Bilk Penolong Junutera C1R028002 Dinding D Baik 2 2 44 487 488 Bilk Penolong Junutera C1R028005 Dinding D Baik 2 2 44 489 490 Bilk Penolong Junutera C1R028006 Siling Baik 2 2 4 490 491 Bilk Penolong Junutera C1R028006 Siling Baik 2 2 4 491 492 Bilk Penolong Junutera C1R028008 Siling Baik 2 2 4 493 493 Bi	479	Bilik Penolong Jurutera C1R027004	Dinding C	Baik	2	2	4	479
482 Bilk Penolong Junutera C1R027007 Siling Biak 2 2 4 482 483 Bilk Penolong Junutera C1R027009 Lantai Biak 2 2 4 484 484 Bilk Penolong Junutera C1R028001 Dinding A Bak 2 2 4 485 486 Bilk Penolong Junutera C1R028002 Dinding B Bak 2 2 4 486 487 Bilk Penolong Junutera C1R028003 Dinding C Baak 2 2 4 486 488 Bilk Penolong Junutera C1R028005 Dinding D Baak 2 2 4 489 489 Bilk Penolong Junutera C1R028006 Dinding D Baak 2 2 4 489 490 Bilk Penolong Junutera C1R028006 Dinding D Baak 2 2 4 491 491 Bilk Penolong Junutera C1R028008 Skirting Jubin tertanggal 5 5 25 492 493 Bilk Penolong Junutera C1R029000 Dinding A Bak 2 2 4 494 49	480	Bilik Penolong Jurutera C1R027005	Tingkap	Baik	2	2	4	480
482 Bilk Penolong Junutera C1R027007 Siling Biak 2 2 4 482 483 Bilk Penolong Junutera C1R027009 Lantai Biak 2 2 4 484 484 Bilk Penolong Junutera C1R028001 Dinding A Bak 2 2 4 485 486 Bilk Penolong Junutera C1R028002 Dinding B Bak 2 2 4 486 487 Bilk Penolong Junutera C1R028003 Dinding C Baak 2 2 4 486 488 Bilk Penolong Junutera C1R028005 Dinding D Baak 2 2 4 489 489 Bilk Penolong Junutera C1R028006 Dinding D Baak 2 2 4 489 490 Bilk Penolong Junutera C1R028006 Dinding D Baak 2 2 4 491 491 Bilk Penolong Junutera C1R028008 Skirting Jubin tertanggal 5 5 25 492 493 Bilk Penolong Junutera C1R029000 Dinding A Bak 2 2 4 494 49	481	Bilik Penolong Jurutera C1R027006	Dinding D	Baik	2	2	4	481
483 Bilk Penolong Junutera C1R027009 Siling Siling pecah 5 5 25 483 484 Bilk Penolong Junutera C1R028001 Dinding A Baik 2 2 4 485 486 Bilk Penolong Junutera C1R028002 Dinding B Baik 2 2 4 486 487 Bilk Penolong Junutera C1R028003 Dinding C Baik 2 2 44 487 488 Bilk Penolong Junutera C1R028003 Dinding D Baik 2 2 4 488 489 Bilk Penolong Junutera C1R028006 Dinding D Baik 2 2 4 489 490 Bilk Penolong Junutera C1R028006 Siling Baik 2 2 4 490 491 Bilk Penolong Junutera C1R028006 Skintg Jubin tettanggal 5 5 25 492 493 Bilk Penolong Junutera C1R029000 Dinding A Baik 2 2 4 493 494 Bilk Penolong Junutera C1R029002 Dinding A Baik 2 2 4 494 494	482	Bilik Penolong Jurutera C1R027007	Siling	Baik	2	2	4	482
484 Bilk Penolong Jurutera C1R027009 Lantai Baik 2 2 4 484 485 Bilk Penolong Jurutera C1R028001 Dinding A Baik 2 2 4 485 486 Bilk Penolong Jurutera C1R028002 Dinding C Baik 2 2 4 486 487 Bilk Penolong Jurutera C1R028003 Dinding C Baik 2 22 44 487 488 Bilk Penolong Jurutera C1R028005 Dinding D Baik 2 2 4 489 490 Bilk Penolong Jurutera C1R028005 Dinding D Baik 2 2 4 489 491 Bilk Penolong Jurutera C1R028005 Dinding D Baik 2 2 4 490 492 Bilk Penolong Jurutera C1R028006 Skitting Jubin tertanggal 5 5 25 492 493 Bilk Penolong Jurutera C1R029000 Dinding D Baik 2 2 4 494 495 Bilk Penolong Jurutera C1R029003 Pirtu Baik 2 2 4 495 <t< td=""><td>483</td><td></td><td></td><td>Siling pecah</td><td></td><td></td><td>25</td><td>483</td></t<>	483			Siling pecah			25	483
485 Bilk Penolong Jurutera C1R028001 Dinding A Baik 2 2 4 485 486 Bilk Penolong Jurutera C1R028002 Dinding B Baik 2 22 44 486 487 Bilk Penolong Jurutera C1R028003 Dinding D Baik 2 22 44 486 488 Bilk Penolong Jurutera C1R028005 Dinding D Baik 2 2 4 489 490 Bilk Penolong Jurutera C1R028005 Dinding D Baik 2 2 4 489 490 Bilk Penolong Jurutera C1R029007 Lantai Baik 2 2 4 490 491 Bilk Penolong Jurutera C1R029007 Lantai Baik 2 2 4 491 493 Bilk Penolong Jurutera C1R029002 Dinding A Baik 2 2 4 493 494 Bilk Penolong Jurutera C1R029002 Dinding B Baik 2 2 4 494 495 Bilk Penolong Jurutera C1R029003 Pintu Baik 2 2 4 495 496			-					
486 Bilk Penolong Junutera C1R028002 Dinding B Baik 2 2 4 486 487 Bilk Penolong Junutera C1R028003 Dinding C Baik 2 22 44 487 488 Bilk Penolong Junutera C1R028004 Dinding D Baik 2 2 4 489 490 Bilk Penolong Junutera C1R028006 Dinding D Baik 2 2 4 490 491 Bilk Penolong Junutera C1R028006 Siling Baik 2 2 4 491 492 Bilk Penolong Junutera C1R028007 Lantai Baik 2 2 4 491 493 Bilk Penolong Junutera C1R029007 Lantai Baik 2 2 4 493 494 Bilk Penolong Junutera C1R029002 Dinding A Baik 2 2 4 494 495 Bilk Penolong Junutera C1R029003 Pintu Baik 2 2 4 496 496 Bilk Penolong Junutera C1R029006 Ingkap Tingkap menggelupas 3 3 9 488 497<								
487 Bilk Penolong Junutera C1R028003 Dinding C Balk 2 22 44 487 488 Bilk Penolong Junutera C1R028004 Dinding D Balk 2 2 4 489 489 Bilk Penolong Junutera C1R028006 Dinding D Balk 2 2 4 489 490 Bilk Penolong Junutera C1R028006 Siling Balk 2 2 4 491 491 Bilk Penolong Junutera C1R028006 Skiling Jubin tertanggal 5 5 25 492 493 Bilk Penolong Junutera C1R029007 Lantai Balk 2 2 4 491 494 Bilk Penolong Junutera C1R029001 Dinding A Balk 2 2 4 493 494 Bilk Penolong Junutera C1R029002 Dinding C Balk 2 2 4 495 495 Bilk Penolong Junutera C1R029005 Dinding D Balk 2 2 4 496 497 Bilk Penolong Junutera C1R029006 Dinding D Balk 2 2 4 497 <t< td=""><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td></t<>			-					
488 Bilk Penolong Jurutera C1R028004 Dinding Dinding pecah 5 5 25 488 489 Bilk Penolong Jurutera C1R028006 Dinding D Baik 2 2 4 499 490 Bilk Penolong Jurutera C1R028006 Siling Baik 2 2 4 490 491 Bilk Penolong Jurutera C1R028006 Siling Jubin tertanggal 5 5 25 492 493 Bilk Penolong Jurutera C1R029001 Dinding A Baik 2 2 4 493 494 Bilk Penolong Jurutera C1R029002 Dinding B Baik 2 2 4 493 495 Bilk Penolong Jurutera C1R029002 Dinding C Baik 2 2 4 496 496 Bilk Penolong Jurutera C1R029006 Dinding D Baik 2 2 4 496 497 Bilk Penolong Jurutera C1R029006 Dinding D Baik 2 2 4 497 498 Bilik Penolong Jurutera C1R029006<								
489 Bilk Penolong Junutera C1R028006 Dinding D Baik 2 2 4 489 490 Bilk Penolong Junutera C1R028006 Siling Baik 2 2 4 490 491 Bilk Penolong Junutera C1R028007 Lantai Baik 2 2 4 491 492 Bilk Penolong Junutera C1R028008 Skifting Jubin tertanggal 5 5 22 4 493 493 Bilk Penolong Junutera C1R029002 Dinding A Baik 2 2 4 493 494 Bilk Penolong Junutera C1R029003 Pintu Baik 2 2 4 494 495 Bilk Penolong Junutera C1R029003 Pintu Baik 2 2 4 496 496 Bilk Penolong Junutera C1R029006 Dinding D Baik 2 2 4 497 498 Bilk Penolong Junutera C1R029006 Tingkap menggelupas 3 3 9 488 499 Bilk Penolong Junutera C1R029007		-						
490 Bilk Penolong Junutera C1R028006 Siling Balk 2 2 4 490 491 Bilk Penolong Junutera C1R028007 Lantai Balk 2 2 4 491 492 Bilk Penolong Junutera C1R028008 Skirting Jubin tertanggal 5 5 25 492 493 Bilk Penolong Junutera C1R029002 Dinding A Balk 2 2 4 493 494 Bilk Penolong Junutera C1R029002 Dinding B Balk 2 2 4 494 495 Bilk Penolong Junutera C1R029003 Pintu Balk 2 2 4 495 496 Bilk Penolong Junutera C1R029006 Dinding C Balk 2 2 4 497 498 Bilk Penolong Junutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 488 499 Bilk Penolong Junutera C1R029007 Siling Siling pecah 5 5 25 500 500 500 16 500 500 500 500 500 500 16 16 <t< td=""><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		-						
491 Bilk Penolong Junutera C1R029007 Laniai Balk 2 2 4 491 492 Bilk Penolong Junutera C1R028008 Skirting Jubin tertanggal 5 5 25 492 493 Bilk Penolong Junutera C1R029001 Dinding A Balk 2 2 4 493 494 Bilk Penolong Junutera C1R029002 Dinding B Balk 2 2 4 495 496 Bilk Penolong Junutera C1R029003 Pirtu Balk 2 2 4 496 497 Bilk Penolong Junutera C1R029005 Dinding D Balk 2 2 4 496 498 Bilik Penolong Junutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 498 499 Bilk Penolong Junutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 498 500 Bilk Penolong Junutera C1R029008 Siling Siling pecah 5 5 25 500 501 Bilk Penolong Junutera C1R029009 Lantai Baik 2 2 4 501		Bilik Penolong Jurutera C1R028005	-					
492 Bilk Penolong Junutera C1R028008 Skirting Jubin tertanggal 5 5 25 492 493 Bilk Penolong Junutera C1R029001 Dinding A Baik 2 2 4 493 494 Bilk Penolong Junutera C1R029002 Dinding B Baik 2 2 4 494 495 Bilk Penolong Junutera C1R029002 Dinding B Baik 2 2 4 495 496 Bilk Penolong Junutera C1R029004 Dinding C Baik 2 2 4 496 497 Bilk Penolong Junutera C1R029005 Dinding D Baik 2 2 4 497 498 Bilk Penolong Junutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 498 499 Bilk Penolong Junutera C1R029007 Siling Baik 2 2 4 499 500 Bilk Penolong Junutera C1R029009 Lantai Baik 2 2 4 501 501 Bilk Penolong Junutera C1R0200		Bilik Penolong Jurutera C1R028006	Siling	Baik	2		4	490
492 Bilk Penolong Jurutera C1R028008 Skirting Jubin tertanggal 5 5 25 492 493 Bilk Penolong Jurutera C1R029001 Dinding A Baik 2 2 4 493 494 Bilk Penolong Jurutera C1R029002 Dinding B Baik 2 2 4 493 495 Bilk Penolong Jurutera C1R029002 Dinding B Baik 2 2 4 494 496 Bilk Penolong Jurutera C1R029003 Pirtu Baik 2 2 4 495 496 Bilk Penolong Jurutera C1R029004 Dinding C Baik 2 2 4 496 497 Bilk Penolong Jurutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 498 498 Bilk Penolong Jurutera C1R029006 Siling Biling pecah 5 5 25 500 500 Bilk Penolong Jurutera C1R029007 Siling Baik 2 2 4 501 500 Bilk Penolong Jurutera C1R029009 Lantai Baik 2 2 4 501	491	Bilik Penolong Jurutera C1R029007	Lantai	Baik	2	2	4	491
493 Bilk Penolong Jurutera C1R029001 Dinding A Baik 2 2 4 493 494 Bilk Penolong Jurutera C1R029002 Dinding B Baik 2 2 4 494 495 Bilk Penolong Jurutera C1R029003 Pintu Baik 2 2 4 495 496 Bilk Penolong Jurutera C1R029003 Pintu Baik 2 2 4 496 497 Bilk Penolong Jurutera C1R029006 Dinding D Baik 2 2 4 497 498 Bilk Penolong Jurutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 488 499 Bilk Penolong Jurutera C1R029007 Siling Biling pecah 5 5 25 500 500 Bilk Penolong Jurutera C1R029009 Lantai Baik 2 2 4 501 501 Bilk Penolong Jurutera C1R029009 Lantai Baik 2 2 4 502 502 Pantri C1R030001 Dinding A Baik 2 2 4 503 503 <	492	-	Skirting	Jubin tertanggal	5	5	25	492
494 Bilk Penolong Junutera C1R029002 Dinding B Baik 2 2 4 494 495 Bilk Penolong Junutera C1R029003 Pintu Baik 2 2 4 495 496 Bilk Penolong Junutera C1R029004 Dinding C Baik 2 2 4 496 497 Bilk Penolong Junutera C1R029005 Dinding D Baik 2 2 4 496 498 Bilk Penolong Junutera C1R029006 Tingkap menggelupas 3 3 9 488 499 Bilk Penolong Junutera C1R029007 Siling Baik 2 2 4 497 500 Bilk Penolong Junutera C1R029007 Siling Baik 2 2 4 499 500 Bilk Penolong Junutera C1R029008 Siling Baik 2 2 4 502 501 Bilk Penolong Junutera C1R029009 Lantai Baik 2 2 4 502 502 Pantri C1R030001 Dinding A Baik	493	-	-		2	2	4	493
495 Bilk Penolong Jurutera C1R029003 Pintu Balk 2 2 4 495 496 Bilk Penolong Jurutera C1R029004 Dinding C Baik 2 2 4 496 497 Bilk Penolong Jurutera C1R029005 Dinding D Balk 2 2 4 496 498 Bilk Penolong Jurutera C1R029006 Tingkap menggelupas 3 3 9 498 499 Bilk Penolong Jurutera C1R029007 Siling Balk 2 2 4 499 500 Bilk Penolong Jurutera C1R029008 Siling Siling pecah 5 5 25 500 501 Bilk Penolong Jurutera C1R029009 Lantai Bak 2 2 4 501 502 Pantri C1R030001 Dinding A Baik 2 2 4 503 503 Pantri C1R030002 Dinding A Baik 2 2 4 503 504 Pantri C1R030003 Pintu Pintu tiada 5		-			2	2	4	
496 Bilk Penolong Junutera C1R029004 Dinding C Baik 2 2 4 496 497 Bilk Penolong Junutera C1R029005 Dinding D Baik 2 2 4 497 498 Bilk Penolong Junutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 498 99 Bilk Penolong Junutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 498 90 Bilk Penolong Junutera C1R029006 Siling Baik 2 2 4 499 500 Bilk Penolong Junutera C1R029008 Siling Siling pecah 5 5 25 500 501 Bilk Penolong Junutera C1R029009 Lantai Baik 2 2 4 501 502 Pantri C1R030001 Dinding A Baik 2 2 4 503 503 Pantri C1R030002 Dinding B Baik 2 2 4 505 505 Pantri C1R030003 Pintu Pintu tiada 5 5 2								
497 Bilk Penolong Jurutera C1R029006 Dinding D Baik 2 2 4 497 498 Bilk Penolong Jurutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 488 499 Bilk Penolong Jurutera C1R029007 Siling Baik 2 2 4 499 500 Bilk Penolong Jurutera C1R029007 Siling Biling pecah 5 5 26 500 501 Bilk Penolong Jurutera C1R029009 Lantai Baik 2 2 4 501 502 Pantri C1R030001 Dinding A Baik 2 2 4 503 503 Pantri C1R030002 Dinding Baik 2 2 4 503 503 Pantri C1R030003 Pintu Pintu tada 5 5 25 504 505 Pantri C1R030003 Pintu Pintu tada 2 2 4 505 505 Pantri C1R030005 Dinding D Baik 2 2		-						
498 Bilik Penolong Jurutera C1R029006 Tingkap Tingkap menggelupas 3 3 9 498 499 Bilik Penolong Jurutera C1R029007 Siling Baik 2 2 4 499 500 Bilik Penolong Jurutera C1R029008 Siling Siling pecah 5 5 25 500 501 Bilik Penolong Jurutera C1R029009 Lantai Baik 2 2 4 501 502 Pantri C1R030001 Dinding A Baik 2 2 4 502 503 Pantri C1R030002 Dinding A Baik 2 2 4 503 504 Pantri C1R030002 Dinding C Baik 2 2 4 503 505 Pantri C1R030004 Dinding D Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REFI #REFI #REFI #REFI #REFI <			-					
499 Bilk Penolong Jurutera C1R029007 Siling Bak 2 2 4 499 500 Bilk Penolong Jurutera C1R029008 Siling Siling pecah 5 5 25 500 501 Bilk Penolong Jurutera C1R029009 Lantai Baik 2 2 4 501 502 Pantri C1R030001 Dinding A Baik 2 2 4 502 503 Pantri C1R030002 Dinding A Baik 2 2 4 503 504 Pantri C1R030002 Dinding Baik 2 2 4 503 505 Pantri C1R030003 Pintu Pintu tiada 5 5 25 504 506 Pantri C1R030005 Dinding D Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REFI #REFI #REFI #REFI #REFI #REFI #REFI								
500 Bilik Penolong Jurutera C1R029008 Siling Siling pecah 5 5 25 500 501 Bilik Penolong Jurutera C1R029009 Lantai Baik 2 2 4 501 502 Pantri C1R030001 Dinding A Baik 2 2 4 502 503 Pantri C1R030002 Dinding Baik 2 2 4 503 504 Pantri C1R030003 Pintu Pintu tiada 5 5 25 504 505 Pantri C1R030004 Dinding C Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REFI #REFI #REFI #REFI #REFI #REFI #REFI		-						
501 Bilk Penolong Junutera C1R029009 Lantai Baik 2 2 4 501 502 Pantri C1R030001 Dinding A Baik 2 2 4 502 503 Pantri C1R030002 Dinding B Baik 2 2 4 503 504 Pantri C1R030002 Dinding B Baik 2 2 4 503 504 Pantri C1R030003 Pintu Pintu tiada 5 5 26 504 505 Pantri C1R030004 Dinding C Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REFI #RE		•	-					
502 Pantri C1R030001 Dinding A Balk 2 2 4 502 503 Pantri C1R030002 Dinding Balk 2 2 4 503 504 Pantri C1R030003 Pintu Pintu tiada 5 5 25 504 505 Pantri C1R030004 Dinding C Balk 2 2 4 505 506 Pantri C1R030005 Dinding D Balk 2 2 4 506 507 #REFI #REFI<								
503 Pantri C1R030002 Dinding Baik 2 2 4 503 504 Pantri C1R030003 Pintu Pintu tiada 5 5 25 504 505 Pantri C1R030004 Dinding C Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REFI #REFI #REFI #REFI #REFI #REFI #REFI 508 #REFI #REFI #REFI #REFI #REFI #REFI #REFI		Bilik Penolong Jurutera C1R029009					4	501
504 Pantri C1R030003 Pintu Pintu tiada 5 5 25 504 505 Pantri C1R030004 Dinding C Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REFI #REFI #REFI #REFI #REFI #REFI 508 #REFI #REFI #REFI #REFI #REFI #REFI	502	Pantri C1R030001	Dinding A	Baik	2	2	4	502
504 Pantri C1R030003 Pintu Pintu tiada 5 55 25 504 505 Pantri C1R030004 Dinding C Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REFI #REFI #REFI #REFI #REFI #REFI 508 #REFI #REFI #REFI #REFI #REFI #REFI	503	Pantri C1R030002	Dinding	Baik	2	2	4	503
505 Pantri C1R030004 Dinding C Baik 2 2 4 505 506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REF!		Pantri C1R030003	Pintu	Pintu tiada			25	
506 Pantri C1R030005 Dinding D Baik 2 2 4 506 507 #REF! #REF! </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
507 #REF! #								
508 #REF! #REF! #REF! #REF! #REF! #REF! #REF!					_			
зууа Ранитсткузууур Танк 2 2 4 507								
	909	Pantri C1R030006	ппдкар	Daik	2	2	4	507

Figure 29 : BCARS of Civil Component (436-509)

	B		10-1-				
510	Pantri C 1R 03 00 07	Kabinet	Baik	2	2	4	508
511	Pantri C 1R 03 00 08	Siling	Baik	2	2	4	509
512	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
513	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
514	Pantri C 1R 03 00 09	Lantai	Baik	2	2	4	510
515	Stor C1R031001	Dinding A	Baik	2	2	4	511
		-	Baik				
516	Stor C1R031002	Tingkap		2	2	4	512
517	Stor C1R031003	Dinding B	Baik	2	2	4	513
518	Stor C1R031004	Pintu	Baik	2	2	4	514
519	Stor C1R031005	Dinding C	Baik	2	2	4	515
520	Stor C1R031006	Dinding D	Baik	2	2	4	516
521	Stor C1R031007	Siling	Baik	2	2	4	517
522			Baik			4	
	Stor C1R031008	Siling		2	2		518
523	Tandas lelaki C1R032001	Dinding A	Baik	2	2	4	519
524	Tandas lelaki C1R032002	Dinding B	Baik	2	2	4	520
525	Tandas lelaki C1R032003	Pintu	Baik	2	2	4	521
526	Tandas lelaki C1R032004	Paipair	Baik	2	2	4	522
527	Tandas lelaki C1R032005	Sinki	Baik	2	2	4	523
528	Tandas lelaki C1R032006	Cermin Nako	Baik	2	2	4	524
529	Tandas lelaki C1R032007	Cermin Nako	Cermin hilang/pecah	5	5	25	525
530	Tandas lelaki C1R032008	Dinding C	Baik	2	2	4	526
531	Tandas lelaki C1R032009	Dinding D	Baik	2	2	4	527
532	Tandas lelaki C1R032010	Pintu	Baik	2	2	4	528
533	Tandas lelaki C1R032011	Siling	Baik	2	2	4	529
534	Tandas lelaki C1R032012	Siling	Siling melendut	5	5	25	530
		-	-	-		4	
535	Tandas lelaki C1R032013	Lantai	Baik	2	2		531
536	Tandas lelaki C1R032014	Jubin	Jubin tertanggal	5	5	25	532
537	Tandas lelaki C1R032015	Jubin	Jubin pecah	5	4	20	533
538	Bilik Solat lelaki C1R03301	Dinding A	Baik	2	2	4	534
539	Bilik Solat lelaki C1R03302	Dinding	Retak serpihan pada dinding	4	3	12	535
540	Bilik Solat lelaki C 1R03303	Dinding B	Baik	2	2	4	536
541		-	Baik	2	2	4	
	Bilik Solat lelaki C 1R03304	Dinding C					537
542	Bilik Solat lelaki C1R03305	Dinding D	Baik	2	2	4	538
543	Bilik Solat lelaki C1R03306	Siling	Baik	2	2	4	539
544	Bilik Solat lelaki C1R03307	Siling	Siling melendut	5	5	25	540
545	Bilik Solat lelaki C1R03308	Siling	Keretakan pada siling	5	5	25	541
546	Bilik Solat lelaki C 1R03309	Siling	Tiada siling	5	5	25	542
547		Siling	Siling pecah	5	5	25	543
	Bilik Solat lelaki C 1R03310	-		-			
548	Bilik Solat lelaki C 1R03311	Lantai/Carpet	Baik	2	2	4	544
549	Bilik Jurutera selenggara C1R034001	Dinding A	Baik	2	2	4	545
550	Bilik Jurutera selenggara C1R034002	Dinding B	Baik	2	2	4	546
551	Bilik Jurutera selenggara C1R034003	Dinding C	Baik	2	2	4	547
552	Bilik Jurutera selenggara C1R034004	Dinding D	Baik	2	2	4	548
553		Siling	Baik	2	2	4	549
	Billk Jurutera selenggara C1R034005	-					
554	Bilik Jurutera selenggara C1R034006	Siling	Siling retak	5	5	25	550
555	Bilik Jurutera selenggara C1R034007	Siling	Lubang pada siling	5	5	25	551
556	Bilik Jurutera selenggara C1R034008	Lantai	Baik	2	2	4	552
557	Ruang teknikal C1R035001	Dinding A	Baik	2	2	4	553
558	Ruang teknikal C1R035002	Pintu	Baik	2	2	4	554
559	Ruang teknikal C1R035003	Pintu	Baik	2	2	4	555
560	Ruang teknikal C1R035004	Dinding B	Baik	2	2	4	556
561	Ruang teknikal C1R035005	Pintu	Baik	2	2	4	557
562	Ruang teknikal C1R035006	Tingkap	Baik	2	2	4	558
563	Ruang teknikal C1R035007	Pintu	Baik	2	2	4	559
564	Ruang teknikal C1R035008	Tingkap	Baik	2	2	4	560
565	Ruang teknikal C1R035009	Dinding C	Baik	2	2	4	561
566	Ruang teknikal C1R035010	Pintu	Baik	2	2	4	562
567	Ruang teknikal C1R035011	Dinding D	Baik	2	2	4	563
				4			
568	Ruang teknikal C1R035012	Dinding	Tumpahan cat pada dinding	2	2	4	564
569	Ruang teknikal C1R035013	Tingkap	Baik	2	2	4	565
570	Ruang teknikal C1R035014	Tingkap	Baik	2	2	4	566
571	Ruang teknikal C1R035015	Tingkap	Baik	2	2	4	567
572	Ruang teknikal C1R035016	Tingkap	Baik	2	2	4	568
573	Ruang teknikal C1R035017	Pintu	Baik	2	2	4	569
574	-		Baik	_	2	4	
	Ruang teknikal C1R035018	Tingkap		2			570
575	Ruang teknikal C1R035019	Tingkap	Baik	2	2	4	571
576	Ruang teknikal C1R035020	Pintu	Baik	2	2	4	572
577	Ruang teknikal C1R035021	Pintu	Baik	2	2	4	573
578	Ruang teknikal C1R035022	Tingkap	Baik	2	2	4	574
579	Ruang teknikal C1R035023	Pintu	Baik	2	2	4	575
580	Ruang teknikal C1R035024	Tingkap	Baik	2	2	4	576
	-						
581	Ruang teknikal C1R035025	Siling	Baik	2	2	4	577
582	Ruang teknikal C1R035026	Jubin	Cat tidak kemas	2	2	4	578
583	Ruang teknikal C1R035027	Siling	Siling pecah	5	5	25	579

Figure 30 : BCARS of Civil Component (510-583)

584	Ruang teknikal C1R035028	Siling	Siling melendut	5	5	25	580
585	Ruang teknikal C1R035029	Siling	Siling retak	5	5	25	581
586	Ruang teknikal C1R035030	Siling	Lubang pada siling	5	5	25	582
587	Ruang teknikal C1R035031	Siling	Lubang pada siling	5	5	25	583
588	Ruang teknikal C1R035032	Siling	Lubang pada siling	5	5	25	584
589	-	Siling		5	5	25	585
	Ruang teknikal C1R035033		Lubang pada siling				
590	Ruang teknikal C1R035034	Siling	Siling retak	5	5	25	586
591	Ruang teknikal C1R035035	Siling	Lubang pada siling	5	5	25	587
592	Ruang teknikal C1R035036	Siling	Siling retak	5	5	25	588
593	Ruang teknikal C1R035037	Siling	Siling melendut	5	5	25	589
594	Ruang teknikal C1R035038	Siling	Siling retak	5	5	25	590
595	Ruang teknikal C1R035039	Siling	Siling retak	5	5	25	591
596	Ruang teknikal C1R035040	Siling	Lubang pada siling	5	5	25	592
597	Ruang teknikal C1R035041	Siling	Lubang pada siling	5	5	25	593
598	Ruang teknikal C1R035042	-	Siling retak	5	5	25	594
	U U	Siling			-		
599	Ruang teknikal C1R035043	Siling	Siling retak	5	5	25	595
600	Ruang teknikal C1R035044	Siling	Siling melendut	5	5	25	596
601	Ruang teknikal C1R035045	Siling	lubang pada siling	5	5	25	597
602	Ruang teknikal C1R035046	Lantai	Baik	2	2	4	598
603	External C1R036001	Dinding A	Baik	2	2	4	599
604	External C1R036002	Dinding B	Baik	2	2	4	600
605	External C1R036003	Dinding C	Baik	2	2	4	601
606	External C1R036004	Dinding D	Baik	2	2	4	602
607	External C1R036005	Siling	Baik	2	2	4	603
		-				4	
608	External C1R036006	Lantai	Baik	2	2		604
609	External C1R036007	Lantai	Jubin pecah	4	3	12	605
610	External C1R036008	Lantai	Kesan tompokan cat	2	2	4	606
611	External C1R036009	Tangga	Baik	2	2	4	607
612	External C1R036010	Susur tangga	Susur tangga berkarat	4	4	16	608
613	External C1R037001	Balkoni A	Baik	2	2	4	609
614	External C1R037002	Balkoni B	Baik	2	2	4	610
615	External C1R037003	Pintu	Baik	2	1	2	611
616	External C1R037004	Dinding D/a	Baik	2	2	4	612
						4	
617	External C1R037005	Dinding D/b	Baik	2	2		613
618	External C1R037006	Dinding	Lubang/ retak serpihan pada dinding	5	5	25	614
619	External C1R037007	Dinding	Retak serpihan pada dinding	5	5	25	615
620	External C1R037008	Cermin Nako	Baik	2	2	4	616
621	External C1R037009	Pintu	Baik	2	2	4	617
622	External C1R037010	Dinding D/c	Baik	2	2	4	618
623	External C1R037011	Tingkap	Baik	2	2	4	619
624	External C1R037012	Dinding D/d	Baik	2	2	4	620
625	External C1R037013	Tingkap	Baik	2	2	4	621
626	External C1R037013	Pintu	Baik	2	2	4	
							622
627	External C1R037015	Tingkap	Baik	2	2	4	623
628	External C1R037016	Dinding D/e	Baik	2	2	4	624
629	External C1R037017	Tingkap	Baik	2	2	4	625
630	External C1R037018	Dinding D/f	Baik	2	2	4	626
631	External C1R037019	Tingkap	Baik	2	2	4	627
632	External C1R037020	Dinding D/g	Baik	2	2	4	628
633	External C1R037021	Pintu	Baik	2	2	4	629
634	External C1R037022	Dinding D/h	Baik	2	2	4	630
635	External C1R037022	-	Baik	2	2	4	631
		Tingkap				4	
636	External C1R037024	Siling	Baik	2	2		632
637	External C1R037025	Lantai	Baik	2	2	4	633
638	External C1R037026	Lantai	Kesan tompokan cat	2	2	4	634
639	External C1R037027	Lantai	Jubin tertanggal	4	3	12	635
640	External C1R037028	lantai	Jubin retak	4	3	12	636
641	External C1R038001	Dinding A	Baik	2	2	4	637
642	External C1R038002	Dinding B	Baik	2	2	4	638
643	External C1R038003	Dinding	Lubang/ retak serpihan pada dinding	4	4	16	639
644	External C1R038003	Dinding	Hakisan pada dinding	4	4	16	640
		-	-		-		
645	External C1R038005	Dinding Diadias C	Lubang/ retak serpihan pada dinding	4	4	16	641
646	External C1R038006	Dinding C	Baik	2	2	4	642
647	External C1R038007	Dinding D	Baik	2	2	4	643
648	External C1R038008	Siling	Baik	2	2	4	644
649	External C1R038009	Siling	Hakisan pada siling	4	4	16	645
650	External C1R038010	Lantai	Baik	2	2	4	646
651	External C1R038011	Jubin	Jubin pecah	5	5	25	647
652	External C1R038012	Susur tangga	Susur tangga berkarat	4	4	16	648
653		Dinding A	Baik	2	2	4	
	Kaunter/C2R039001	-					649
654	Kaunter/C2R039002	Pintu	Baik	2	2	4	650
655	Kaunter/C2R039003	Dinding B	Baik	2	2	4	651
656	Kaunter/C2R039004		Pecah pada plaster tiang	4	4	16	652
657	Kaunter/C2R039005	Gril tingkap	Baik	2	2	4	653
1		-	_	- •	- '		-
L							

Figure 31 : BCARS of Civil Component (584-657)

658	Kaunter/C2R039006	Meja kaunter	Baik	2	2	4	654
659	Kaunter/C2R039007	Dinding D	Baik	2	2	4	655
660	Kaunter/C2R039008	Dinding D/Pintu	Baik	2	2	4	656
661	Kaunter/C2R039009	Siling	Baik	2	2	4	657
662	Kaunter/C2R039010	Lantai	Baik	2	2	4	658
663	Bilik penolong jurutera/C2R040001	Dinding A	Baik	2	2	4	659
664	Bilik penolong jurutera/C2R040002	Grill tingkap	Baik	2	2	4	660
665	Bilik penolong jurutera/C2R040003	Dinding B	Baik	2	2	4	661
666	Bilik penolong jurutera/C2R040004	Tingkap	Baik	2	2	4	662
667	Bilik penolong jurutera/C2R040005	Dinding C	Baik	2	2	4	663
668	Bilik penolong jurutera/C2R040006	Dinding D	Baik	2	2	4	664
669	Bilik penolong jurutera/C2R040007	Siling	Siling pecah	5	5	25	665
670	Bilik penolong jurutera/C2R040008	Siling	Lubang pada siling	5	5	25	666
671	Bilik penolong jurutera/C2R040009	Lantai	Baik	2	2	4	667
672	Bilik urusetia sebut harga/C2R041001	Dinding A	Baik	2	2	4	668
673	Bilik urusetia sebut harga/C2R041002	Grill tingkap	Baik	2	2	4	669
674	Bilik urusetia sebut harga/C2R041003	Dinding B	Baik	2	2	4	670
675	Bilik urusetia sebut harga/C2R041004	Pintu	Baik	2	2	4	671
676	Bilik urusetia sebut harga/C2R041005	Dinding C	Baik	2	2	4	672
677	Bilik urusetia sebut harga/C2R041006	Pintu	Baik	2	2	4	673
678	Bilik urusetia sebut harga/C2R041007	Dinding D	Baik	2	2	4	674
679	Bilik urusetia sebut harga/C2R041008	Siling	Baik	2	2	4	675
680	Bilik urusetia sebut harga/C2R041009	Lantai	Baik	2	2	4	676
681	Bilik Jurutera Jajahan/C2R042001	Dinding A	Baik	2	2	4	677
682	Bilik Jurutera Jajahan/C2R042002	Dinding B	Baik	2	2	4	678
683	Bilik Jurutera Jajahan/C2R042003	Dinding B/Tiang	Lubang pada lepaan tiang	4	3	12	679
684	Bilik Jurutera Jajahan/C2R042004	Dinding C	Baik	2	2	4	680
685	Bilik Jurutera Jajahan/C2R042005	Dinding	Baik	2	2	4	681
686	Bilik Jurutera Jajahan/C2R042006	Dinding C/Grill	Baik	2	2	4	682
687	Bilik Jurutera Jajahan/C2R042007	Dinding D	Permukaan dinding tidak rata	3	3	9	683
688	Bilik Jurutera Jajahan/C2R042008	Dinding D	Rekahan pada lepaan dinding	3	3	9	684
689	Bilik Jurutera Jajahan/C2R042009	Siling	Siling melendut	5	5	25	685
690	Bilik Jurutera Jajahan/C2R042010	Siling	Siling melendut dan lubang pada siling	5	5	25	686
691	Bilik Jurutera Jajahan/C2R042011	Siling	Siling melendut	5	5	25	687
692	Bilik Jurutera Jajahan/C2R042012	Lantai/Karpet	Baik	2	2	4	688
693	Tandas/C2R042001	Pintu	Baik	2	2	4	689
694	Tandas/C2R042002	Dinding A	Baik	2	2	4	690
695	Tandas/C2R042003	Dinding B	Baik	2	2	4	691
696	Tandas/C2R042004	Dinding C	Baik	2	2	4	692
697	Tandas/C2R042005	Dinding D	Baik	2	2	4	693
698	Tandas/C2R042006	Tingkap	Baik	2	2	4	694
699	Tandas/C2R042007	Grill tingkap	Baik	2	2	4	695
700	Tandas/C2R042008	Siling	Baik	2	2	4	696
701	Tandas/C2R042009	Lantai	Baik	2	2	4	697
702	Bilik pembantu tadbir kanan/C2R044001	Dinding A	Baik	2	2	4	698
703	Bilik pembantu tadbir kanan/C2R044002	Tingkap	Baik	2	2	4	699
704	Bilik pembantu tadbir kanan/C2R044003	Dinding B	Baik	2	2	4	700
705	Bilik pembantu tadbir kanan/C2R044004	Tingkap	Baik	2	2	4	701
706	Bilik pembantu tadbir kanan/C2R044005	Dinding C	Baik	2	2	4	702
707	Bilik pembantu tadbir kanan/C2R044006	Tingkap	Baik	2	2	4	703
708	Bilik pembantu tadbir kanan/C2R044007	Dinding D	Baik	2	2	4	704
709	Bilik pembantu tadbir kanan/C2R044008	Tingkap	Baik	2	2	4	705
710	Bilik pembantu tadbir kanan/C2R044009	Grill tingkap	Baik	2	2	4	706
711	Bilik pembantu tadbir kanan/C2R044010	Siling	Lubang pada siling	5	5	25	707
712	Bilik pembantu tadbir kanan/C2R044011	Siling	Siling tertanggal	5	5	25	708
713	Bilik pembantu tadbir kanan/C2R044012	Siling	Siling pecah	5	5	25	709
714	Bilik pembantu tadbir kanan/C2R044013	Lantai/Karpet	Baik	2	2	4	710
715	Bilik server/C2R045001	Dinding A	Baik	2	2	4	711
716	Bilik server/C2R045002	Dinding B	Baik	2	2	4	712
717	Bilik server/C2R045003	Dinding C	Baik	2	2	4	713
718	Bilik server/C2R045004	Tingkap	Baik	2	2	4	714
719	Bilik server/C2R045005	Dinding D	Baik	2	2	4	715
720	Bilik server/C2R045006	Tingkap	Baik	2	2	4	716
721	Bilik server/C2R045007	Grill tingkap	Baik	2	2	4	717
722	Bilik server/C2R045008	Siling	Baik	2	2	4	718
723	Bilik server/C2R045009	Lantai	Baik	2	2	4	719
724	Ruang teknikal/C2R046001	Dinding A	Baik	2	2	4	720
725	Ruang teknikal/C2R046002	Tingkap	Baik	2	2	4	721
726	Ruang teknikal/C2R046003	Tingkap	Baik	2	2	4	722
727	Ruang teknikal/C2R046004	Pintu	Baik	2	2	4	723
728	Ruang teknikal/C2R046005	Tingkap	Baik	2	2	4	724
729	Ruang teknikal/C2R046006	Tingkap	Baik	2	2	4	725
730	Ruang teknikal/C2R046007	Grill tingkap	Baik	2	2	4	726
731	Ruang teknikal/C2R046008	Pintu	Baik	2	2	4	727
"		-	-	_	_	_	

Figure 32 : BCARS of Civil Component (658-731)

			-	-			
732	Ruang teknikal/C2R046009	Tingkap	Baik	2	2	4	728
733	Ruang teknikal/C2R046010	Dinding B	Baik	2	2	4	729
734	Ruang teknikal/C2R046011	Pintu	Baik	2	2	4	730
735	Ruang teknikal/C2R046012	Pintu	Baik	2	2	4	731
736	Ruang teknikal/C2R046013	Kabinet	Baik	2	2	4	732
737	Ruang teknikal/C2R046014	Dinding C	Baik	2	2	4	733
738	-	Dinding C	Cat pada dinding tidak sekata	2	2	4	734
	Ruang teknikal/C2R046015						
739	Ruang teknikal/C2R046016	Grill tingkap	Baik	2	2	4	735
740	Ruang teknikal/C2R046017	Dinding D	Lubang pada dinding	4	3	12	736
741	Ruang teknikal/C2R046018	Siling	Lubang pada siling	5	5	25	737
742	Ruang teknikal/C2R046019	Siling	Lubang pada siling	5	5	25	738
743	Ruang teknikal/C2R046020	Siling	Lubang pada siling	5	5	25	739
744	Ruang teknikal/C2R046021	Siling	Lubang pada siling	5	5	25	740
745		Siling	Siling melendut dan lubang kecil pada	5	5	25	741
/45	Ruang teknikal/C2R046022	Shing	siling	5	5	20	741
746	Ruang teknikal/C2R046023	Siling	Siling retak dan kesan tompok pada	5	5	25	742
	riding terminar ezi terte ze	e.m.g	siling	Ŭ	Ŭ		142
747	Ruang teknikal/C2R046024	Siling	Keretakan pada siling	5	5	25	743
748	-	Siling		5			
	Ruang teknikal/C2R046025	-	Siling melendut		5	25	744
749	Ruang teknikal/C2R046025	Lantai	Baik	2	2	4	745
750	Ruang teknikal/C2R046026	Lantai	Jubin retak	5	5	25	746
751	Bilik fotostat/C2R047001	Dinding A	Baik	2	2	4	747
752	Bilik fotostat/C2R047002	Dinding B	Baik	2	2	4	748
753	Bilik fotostat/C2R047003	Dinding C	Baik	2	2	4	749
754	Bilik fotostat/C2R047004	Tingkap	Baik	2	2	4	750
755	Bilik fotostat/C2R047005	Dinding D	Baik	2	2	4	751
756	Bilik fotostat/C2R047006	Siling	Siling melendut	5	5	25	752
757	Bilik fotostat/C2R047007	Lantai	Baik	2	2	4	753
758	Pantri/C2R048001	Dinding A	Baik	2	2	4	754
759	Pantri/C2R048002	Dinding	Cermin tingkap retak	5	5	25	755
760	Pantri/C2R048003	Dinding B	Baik	2	2	4	756
		· ·					
761	Pantri/C2R048004	Dinding C	Baik	2	2	4	757
762	Pantri/C2R048005	Pintu	Pintu tidak dapat ditutup dengan rapat	4	4	16	758
763	Pantri/C2R048006	Kabinet	Baik	2	2	4	759
764	Pantri/C2R048007	Dinding D	Baik	2	2	4	760
765	Pantri/C2R048008	Tingkap	Baik	2	2	4	761
766	Pantri/C2R048009	Grill tingkap	Grill tingkap berkarat	4	4	16	762
767	Pantri/C2R048010	Sinki	Baik	2	2	4	763
768	Pantri/C2R048011	Siling	Siling pecah dan melendut	5	5	25	764
769	Pantri/C2R048012	Lantai	Baik	2	2	4	765
770	Bilik Mesyuarat/C2R049001	Dinding A	Baik	2	2	4	766
771	Bilik Mesyuarat/C2R049002	Dinding	Baik	2	2	4	767
772	Bilik Mesyuarat/C2R049003	Dinding B	Baik	2	2	4	768
773	Bilik Mesyuarat/C2R049004	Dinding C	Baik	2	2	4	769
774	-		Baik			4	
	Bilik Mesyuarat/C2R049005	Dinding D		2	2		770
775	Bilik Mesyuarat/C2R049006	Siling	Siling merekah	5	5	25	771
776	Bilik Mesyuarat/C2R049007	Siling	Siling merekah	5	5	25	772
777	Bilik Mesyuarat/C2R049008	Siling	Siling merekah	5	5	25	773
778	Bilik Mesyuarat/C2R049009	Lantai	Baik	2	2	4	774
779	Bilik Mesyuarat/C2R049010	Sinki	Baik	2	2	4	775
780	-	Pintu		4		12	776
	Stor/C2R050001		Keretakan kecil pada pintu		3		
781	Stor/C2R050002	Dinding A	Baik	2	2	4	777
782	Stor/C2R050003	Tingkap	Cat bingkai tingkap menggelupas	3	3	9	778
783	Stor/C2R050004	Dinding B	Baik	2	2	4	779
784	Stor/C2R050005	Dinding C	Baik	2	2	4	780
785	Stor/C2R050006	Dinding D	Baik	2	2	4	781
786	Stor/C2R050007	Siling	Tiada siling	5	5	25	782
787		Siling	Siling melendut				
	Stor/C2R050008			5	5	25	783
788	Stor/C2R050009	Lantai	Baik	2	2	4	784
789	Bilik fail/C2R051001	Dinding A	Baik	2	2	4	785
790	Bilik fail/C2R051002	Tingkap	Baik	2	2	4	786
791	Bilik fail/C2R051003	Sinki	Sinki berkarat	4	4	16	787
792	Bilik fail/C2R051003	Dinding B	Baik	2	2	4	788
793	Bilik fail/C2R051003	Tingkap	Baik	2	2	4	789
794	Bilik fail/C2R051005	Dinding C	Baik	2	2	4	790
795	Bilik fail/C2R051006	Dinding D	Baik	2	2	4	791
796	Bilik fail/C2R051007	Siling	Siling tercabut	5	5	25	792
797	Bilik fail/C2R051008	Siling	Siling pecah	5	5	25	793
798	Bilik fail/C2R051009	Siling	Siling melendut	5	5	25	794
799	Bilik fail/C2R051010	Siling	Siling melendut	5	5	25	795
800				5		25	
	Bilik fail/C2R051011	Siling	Lubang pada siling		5		796
801	Bilik fail/C2R051012	Lantai	Baik	2	2	4	797
	Bilik Fail 2/C2R052001	Dinding A	Baik	2	2	4	798
802							
802 803	Bilik Fail 2/C2R052002	Dinding B	Baik	2	2	4	799
		Dinding B Dinding C	Baik Baik	2 2	2 2	4	799 800

Figure 33 : BCARS of Civil Component (732-804)

805	Bilik Fail 2/C2R052004	Pintu	Baik	2	2	4	801
806	Bilik Fail 2/C2R052005	Dinding D	Baik	2	2	4	802
		-					
807	Bilik Fail 2/C2R052006	Dinding	Baik	2	2	4	803
808	Bilik Fail 2/C2R052007	Siling	Siling tertanggal	5	5	25	804
			Siling pecah				
809	Bilik Fail 2/C2R052008	Siling	01	5	5	25	805
810	Bilik Fail 2/C2R052009	Lantai	Baik	2	2	4	806
811	Tandas perempuan/C2R053001	Pintu/Tombol	Tombol pintu longgar dan berkarat	4	3	12	807
					-		
812	Tandas perempuan/C2R053002	Dinding A	Baik	2	2	4	808
813	Tandas perempuan/C2R053003	Dinding B	Baik	2	2	4	809
814	Tandas perempuan/C2R053004	Dinding C	Baik	2	2	4	810
815	Tandas perempuan/C2R053005	Siling	Baik	2	2	4	811
816	Tandas perempuan/C2R053006	Lantai	Kesan tompok pada jubin lantai	2	2	4	812
817		Tandas		2	2	4	
	Tandas perempuan/C2R053007		Baik				813
818	Tandas perempuan/C2R053008	Sinki	Baik	2	2	4	814
819	Tandas perempuan/C2R053009	Tingkap nako	Baik	2	2	4	815
820	Bilik solat (P)/C2R054001	Dinding A	Baik	2	2	4	816
821	Bilik solat (P)/C2R054002	Pintu	Baik	2	2	4	817
822	Bilik solat (P)/C2R054003	Dinding B	Baik	2	2	4	818
		-					
823	Bilik solat (P)/C2R054004	Dinding C	Baik	2	2	4	819
824	Bilik solat (P)/C2R054005	Dinding D	Keretakan pada dinding	4	4	16	820
825	Bilik solat (P)/C2R054006	Dinding D	Cat menggelupas	2	2	4	821
826	Bilik solat (P)/C2R054007	Siling	Baik	2	2	4	822
827	Bilik solat (P)/C2R054008	Siling	Tiada siling	5	5	25	823
828	Bilik solat (P)/C2R054009	Lantai	Baik	2	2	4	824
829	External C2R055001	Dinding	Baik	2	2	4	825
830	External C2R055002	Dinding	Baik	2	2	4	826
831	External C2R055003	Dinding	Baik	2	2	4	827
832	External C2R055004	Siling	Baik	2	2	4	828
833	External C2R055005	Lantai	Jubin kotor	2	2	4	829
834	External C2R055006	Lantai	Keretakan pada jubin tangga	4	3	12	830
835	External C2R055007	Lantai	Keretakan pada jubin tangga	4	3	12	831
836	External C2R055008	Lantai	Keretakan pada jubin lantai	4	3	12	832
837	External C2R055009	Lantai	Keretakan pada jubin tangga	4	3	12	833
				-	-		
838	External C2R055010	Lantai	Keretakan pada jubin tangga	4	3	12	834
839	External C2R055011	Tangga	Baik	2	2	4	835
840	External C2R055012	Susur tangan	Baik	2	2	4	836
		-					
841	External C2R056001	Balkoni	Baik	2	2	4	837
842	External C2R056002	Balkoni	Baik	2	2	4	838
843	External C2R056003	Pintu	Baik	2	2	4	839
844	External C2R056004	Dinding	Baik	2	2	4	840
845	External C2R056005	Dinding	Baik	2	2	4	841
846	External C2R056006	Tingkap	Baik	2	2	4	842
847	External C2R056007	Pintu	Baik	2	2	4	843
848	External C2R056008	Tingkap	Baik	2	2	4	844
849		Dinding	Baik	_		4	
	External C2R056009	-		2	2		845
850	External C2R056010	Pintu	Baik	2	2	4	846
851	External C2R056011	Pintu	Baik	2	2	4	847
852					2	4	
	External C2R056012	Dinding	Baik	2			848
853	External C2R056013	Tingkap	Baik	2	2	4	849
854	External C2R056014	Dinding	Baik	2	2	4	850
855		-	Baik			4	
	External C2R056015	Tingkap		2	2		851
856	External C2R056016	Dinding	Baik	2	2	4	852
857	External C2R056017	Tingkap	Baik	2	2	4	853
858	External C2R056018	Pintu	Baik	2	2	4	854
859	External C2R056019	Tingkap	Baik	2	2	4	855
860	External C2R056020	Dinding	Bail	2	2	4	856
861	External C2R056021	Siling	Baik	2	2	4	857
		-	Daik				
862	External C2R056022	Lantai	Baik	2	2	4	858
863	External C2R056023	Lantai	Keretakan pada jubin lantai	4	3	12	859
864	External C2R057001	Tangga	Baik	2	2	4	860
865	External C2R057002	Susur tangan	Susur tangan tangga berkarat	4	4	16	861
866	External C2R057003	Dinding	Baik	2	2	4	862
867	External C2R057003	Dinding	Baik	2	2	4	863
868	External C2R057004	Dinding	Baik	2	2	4	864
869	External C2R057005	Dinding	Baik	2	2	4	865
870	External C2R057006	Siling	Baik	2	2	4	866
871		-	Baik				
	External C2R057007	Lantai		2	2	4	867
872	External C2R057008	Lantai	Keretakan pada jubin lantai	5	5	25	868
873	Dewan utama C3R058001	Dinding A	Baik	2	2	4	869
		-					
874	Dewan utama C3R058002	Pintu	Baik	2	2	4	870
875	Dewan utama C3R058003	Dinding B	Baik	2	2	4	871
876	Dewan utama C3R058004	Pintu	Baik	2	2	4	872
877	Dewan utama C3R058005	Dinding C	Baik	2	2	4	873
878	Dewan utama C3R058006	Dinding D	Baik	2	2	4	874
· ·		-	-	-	-		· 1
-							

Figure 34 : BCARS of Civil Component (805-878)

879 880 881 882 883	Dewan utama C3R058007 Dewan utama C3R058008	Dinding	Lubang pada dinding	5	5	25	875
881 882	Dewap utama C3P059009						
882	Dewall utallia Concocio	Tingkap	Baik	2	2	4	876
	Dewan utama C3R058009	Dinding D/b	Baik	2	2	4	877
	Dewan utama C3R058010	Tingkap	Baik	2	2	4	878
10031	Dewan utama C3R058011	Tingkap	Tingkap tercabut	5	5	25	879
884	Dewan utama C3R058012	Tingkap	Baik	2	2	4	880
885			Tingkap tercabut	5	5		
	Dewan utama C3R058013	Tingkap				25	881
886	Dewan utama C3R058014	Dinding D/c	Baik	2	2	4	882
887	Dewan utama C3R058015	Tingkap	Baik	2	2	4	883
888	Dewan utama C3R058016	Cermin	Tingkap tercabut	5	5	25	884
889	Dewan utama C3R058017	Dinding D	Baik	2	2	4	885
890	Dewan utama C3R058018	Tingkap	Baik	2	2	4	886
891	Dewan utama C3R058019	Tiang	Baik	2	2	4	887
892		Tiang	Baik	2	2	4	888
	Dewan utama C3R058020				_		
893	Dewan utama C3R058021	Siling	Baik	2	2	4	889
894	Dewan utama C3R058022	Siling	Siling retak	5	5	25	890
895	Dewan utama C3R058023	Siling	Lubang pada siling	5	5	25	891
896	Dewan utama C3R058024	Siling	Siling retak	5	5	25	892
897	Dewan utama C3R058025	Siling	Lubang pada siling	5	5	25	893
898	Dewan utama C3R058026	Siling	Siling retak	5	5	25	894
		•	-				
899	Dewan utama C3R058027	Siling	Lubang pada siling	5	5	25	895
900	Dewan utama C3R058028	Siling	Tiada siling	5	5	25	896
901	Dewan utama C3R058029	Siling	Siling retak	5	5	25	897
902	Dewan utama C3R058030	Siling	Lubang pada siling	5	5	25	898
903	Dewan utama C3R058031	Siling	Tiada siling	5	5	25	899
904	Dewan utama C3R058032	Siling	Tiada siling	5	5	25	900
905	Dewan utama C3R058032	Siling	Siling tertanggal	5	5	25	901
		-		-	-		
906	Dewan utama C3R058034	Siling	Siling tertanggal	5	5	25	902
907	Dewan utama C3R058035	Siling	Siling retak	5	5	25	903
908	Dewan utama C3R058036	Siling	Lubang pada siling	5	5	25	904
909	Dewan utama C3R058037	Tiang	Baik	2	2	4	905
910	Dewan utama C3R058038	Lantai	Baik	2	2	4	906
911	Dewan utama C3R058039	Skirting	Jubin tertanggal	4	4	16	907
912	Dewan utama C3R058040	Lantai	Jubin pecah	4	3	12	908
913	Dewan utama C3R058041	Lantai	Jubin pecah	4	3	12	909
914	Dewan utama C3R058042	Skirting	Jubin tertanggal	4	3	12	910
915	Stor C3R059001	Dinding A	Baik	2	2	4	911
916	Stor C3R059002	Dinding B	Baik	2	2	4	912
917	Stor C3R059003	Dinding C	Baik	2	2	4	913
918	Stor C3R059004	Tingkap	Baik	2	2	4	914
1				_			
919	Stor C3R059005	Dinding D	Baik	2	2	4	915
920	Stor C3R059006	Siling	Baik	2	2	4	916
921	Stor C3R059007	Siling	Siling tercabut (14 keping)	5	5	25	917
922	Stor C3R059008	Lantai	Baik	2	2	4	918
923	Stor C3R059009	Jubin	Jubin tertanggal	5	5	25	919
924	Bilik fail C3R060001	Dinding A	Baik	2	2	4	920
925	Bilik fail C3R060002	Tiang	Baik	2	2	4	921
926	Bilik fail C3R060002	Tingkap	Baik	2	2	4	922
920 927			Baik		2	4	
	Bilik fail C3R060004	Dinding B		2	_		923
928	Bilik fail C3R060005	Pintu	Baik	2	2	4	924
929	Bilik fail C3R060006	Dinding C	Baik	2	2	4	925
930	Bilik fail C3R060007	Dinding	Cat menggelupas	3	3	9	926
931	Bilik fail C3R060008	Dinding	Serpihan retak pada dinding	3	3	9	927
932	Bilik fail C3R060009	Dinding	Keretakan pada dinding	3	3	9	928
933	Bilik fail C3R060010	Dinding	Dinding terhakis	3	3	9	929
934	Bilik fail C3R060011	Dinding	Dinding pecah	5	5	25	930
935		-			-	4	
	Bilik fail C3R060012	Pintu	Baik	2	2		931
936	Bilik fail C3R060013	Dinding D	Baik	2	2	4	932
937	Bilik fail C3R060014	Siling	Baik	2	2	4	933
938	Bilik fail C3R060015	Siling	Tompokan pada siling	3	3	9	934
939	Bilik fail C3R060016	Siling	Siling tercabut	5	5	25	935
940	Bilik fail C3R060017	Siling	Kesan tompokan di siling	3	3	9	936
941	Bilik fail C3R060018	Lantai	Baik	2	2	4	937
942	Tandas Lelaki C3R061001	Dinding A	Baik	2	2	4	938
943	Tandas Lelaki C3R061002	Paip air	Baik	2	2	4	939
944	Tandas Lelaki C3R061003	Dinding B	Baik	2	2	4	940
945	Tandas Lelaki C3R061004	Pintu	Engsel pintu berkarat	3	3	9	941
946	Tandas Lelaki C3R061005	Pintu	Pintu rosak	5	5	25	942
947	Tandas Lelaki C3R061007	Dinding C	Baik	2	2	4	943
948	Tandas Lelaki C3R061008	Dinding D	Baik	2	2	4	944
940 949		Pintu	Baik	_		4	
	Tandas Lelaki C3R061009			2	2		945
950	Tandas Lelaki C3R061010	Bingkai pintu	Rekahan di bingkai pintu	5	5	25	946
951	Tandas Lelaki C3R061011	Siling	Baik	2	2	4	947
952	Tandas Lelaki C3R061012	Siling	Lubang pada siling	5	5	25	948

Figure 35: BCARS of Civil Component (879-953)

953	Tandas Lelaki C3R061013	Lantai	Важ	2	2	4	949
954	Tandas perempuan C3R062001	Dinding A	Baik	2	2	4	950
955	Tandas perempuan C3R062002	Dinding B	Baik	2	2	4	951
956	Tandas perempuan C3R062003	Pintu	Baik	2	2	4	952
957	Tandas perempuan C3R062004	Sinki	Baik	2	2	4	953
958	Tandas perempuan C3R062005	Kepala pili	Kepala paip air patah	5	5	25	954
959	Tandas perempuan C3R062006	Cermin Nako	Baik	2	2	4	955
960	Tandas perempuan C3R062007	Dinding C	Baik	2	2	4	956
961	Tandas perempuan C3R062008	Dinding	Jubin tercabut	5	5	25	957
962	Tandas perempuan C3R062009	Dinding D	Baik	2	2	4	958
963	Tandas perempuan C3R062010	Pintu	Baik	2	2	4	959
964	Tandas perempuan C3R062010	Pintu	Pintu terkopek	4	4	16	960
965	Tandas perempuan C3R062012	Pintu	Pintu terhakis	4	4	16	961
966	Tandas perempuan C3R062013	Siling	Baik	2	2	4	962
967	Tandas perempuan C3R062014	Siling	Siling melendut	5	5	25	963
968	Tandas perempuan C3R062015	Siling	Siling tertanggal	5	5	25	964
969	Tandas perempuan C3R062016	Siling	Lubang pada siling	5	5	25	965
970	Tandas perempuan C3R062017	Siling	Kesan tompokan pada siling	4	4	16	966
971	Tandas perempuan C3R062018	Siling	Siling tertanggal	5	5	25	967
972	Tandas perempuan C3R062019	Lantai	Baik	2	2	4	968
973	Tandas perempuan C3R062020	Lantai	Kesan tompokan di lantai	3	4	12	969
974	Laluan Fail C3R063001	Dinding A	Baik	2	2	4	970
975	Laluan Fail C3R063002	Dinding B	Baik	2	2	4	971
976	Laluan Fail C3R063003	Dinding C	Baik	2	2	4	972
977	Laluan Fail C3R063004	Column	Rekahan pada plaster dinding	3	3	9	973
978	Laluan Fail C3R063005	Pintu	Baik	2	2	4	974
979	Laluan Fail C3R063006	Dinding D	Baik	2	2	4	975
980	Laluan Fail C3R063007	Siling	Baik	2	2	4	976
981	Laluan Fail C3R063008	Lantai	Baik	2	2	4	977
982	Laluan Fail C3R063009	Dinding	Dinding terhakis	4	3	12	978
983	Bilik fail C3R064001	Dinding A	Baik	2	2	4	979
984	Bilik Fail C3R064002	Dinding	Dinding menggelupas	3	3	9	980
985	Bilik Fail C3R064003	Dinding B	Baik	2	2	4	981
986	Bilik Fail C3R064004	Dinding C	Baik	2	2	4	982
987	Bilik Fail C3R064005	Dinding D	Baik	2	2	4	983
988	Bilik Fail C3R064006	Dinding	Dinding menggelupas	4	3	12	984
989	Bilik Fail C3R064007	Dinding	Dinding pecah	5	5	25	985
990	Bilik Fail C3R064008	Siling	Baik	2	2	4	986
991	Bilik Fail C3R064009	Siling	Siling tertanggal	5	5	25	987
992	Bilik Fail C3R064010	Siling	Siling tertanggal	5	5	25	988
993	Bilik Fail C3R064011	Siling	Tiada siling	5	5	25	989
994	Bilik Fail C3R064012	Lantai	Baik	2	2	4	990
995	Bilik Fail C3R064013	Skirting	Keretakan	4	3	12	991
996	External C3R065001	Dinding A	Baik	2	2	4	992
997	External C3R065002	Dinding	Keretakan pada dinding tangga	4	4	16	993
998	External C3R065003	Dinding B	Baik	2	2	4	994
999	External C3R065004	Column	Pecahan pada plaster column	3	3	9	995
####	External C3R065005	Dinding	Baik	2	2	4	996
####	External C3R065006	Dinding	Rekahan di dinding	4	4	16	997
####	External C3R065007	Dinding D	Baik	2	2	4	998
###	External C3R065008	Siling	Baik	2	2	4	999
####	External C3R065009	Lantai	Baik	2	2	4	1000
####	External C3R065010	Dinding	Keretakan pada dinding tangga	4	4	16	1001
####	External C3R065011	Balkoni	Baik	2	2	4	1002
####	External C3R066001	Balkoni	Baik	2	2	4	1003
####	External C3R066002	Balkoni	Baik	2	2	4	1004
####	External C3R066003	Dinding D	Baik	2	2	4	1005
####	External C3R066004	Tiang	Rekahan pada plaster dinding	4	4	16	1006
####	External C3R066005	Pintu	Baik	2	2	4	1007
###	External C3R066006	Tingkap	Baik	2	2	4	1008
####	External C3R066007	Tingkap	Baik	2	2	4	1009
###	External C3R066008	Dinding D	Baik	2	2	4	1010
####	External C3R066009	Pintu	Baik	2	2	4	1011
###	External C3R066010	Dinding D	Baik	2	2	4	1012
###	External C3R066011	Tingkap	Baik	2	2	4	1013
###	External C3R066012	Dinding D	Baik	2	2	4	1014
###	External C3R066013	Tingkap	Baik	2	2	4	1015
###	External C3R066014	Dinding D	Baik	2	2	4	1016
###	External C3R066015	Pintu	Baik	2	2	4	1017
###	External C3R066016	Tingkap	Baik	2	2	4	1018
###	External C3R066017	Dinding D	Baik	2	2	4	1019
###	External C3R066018	Tingkap	Baik	2	2	4	1020
###	External C3R066019	Dinding D	Baik	2	2	4	1021
###	External C3R066020	Pintu	Baik	2	2	4	1022

Figure 36 : BCARS of Civil Component (954-1036)

		Rating Keselur	uhan Bangunan			BAIK	
		Jumlah S	škor (d/e)			9.77	
		Jumlah kerosak	an/kecacatan [e]			*1065*	
		Jumlah Mark	ah [d] (Σ of c)			*10402*	
+##	Roof C4R068018	Lantai	Lantai berlumut	5	5	25	1066
##	Roof C4R068017	Saliran paip	Saliran paip berkarat	5	5	25	1065
##	Roof C4R068016	Dinding	Cat menggelupas	5	5	25	1064
##	Roof C4R068015	Dinding	Dinding berlumut	5	5	25	1063
##	Roof C4R06814	Dinding	Keretakan	5	5	25	1062
##	Roof C4R06813	Dinding	Keretakan	5	5	25	1061
##	Roof C4R06812	Dinding	Keretakan	5	5	25	1060
##	Roof C4R06811	Dinding	Keretakan	5	5	25	1058
##	Roof C4R06810	Longkang	Rekahan pada dinding	5	5	25	1058
##	Roof C4R06809	Longkang	Tumbuh tumbuhan	5	5	25	1050
##	Roof C4R06807	Longkang	Tumbuh tumbuhan	5	5	25	1055
+# ##	Roof C4R06807	Dinding	Kerekahan pada dinding	5	5	25	1054
*#	Roof C4R06805	Lantai	Lubang pada lantai	5	5	25	1053
# #	Roof C4R06804 Roof C4R06805	Lantai Lantai	Kerekahan pada lantai Kerekahan pada lantai	5 5	5 5	25 25	1052 1053
#	Roof C4R06803	Dinding	Tumbuh tumbuhan	5	5	25 25	1051
#	Roof C4R06802	Dinding	Rekahan pada dinding	5	5	25	1050
#	Roof C4R06801	Dinding	Dinding berlumut	5	5	25	1049
#	External C3R067008	Tangga	Baik	2	2	4	1048
#	External C3R067007	Pagar Tangga	Baik	2	2	4	1047
#	External C3R067006	Lantai	Baik	2	2	4	1046
#	External C3R067005	Siling	Baik	2	2	4	1045
#	External C3R067004	Dinding D	Baik	2	2	4	1044
#	External C3R067003	Dinding C	Baik	2	2	4	1043
#	External C3R067002	Dinding B	Baik	2	2	4	1042
#	External C3R067001	Dinding A	Baik	2	2	4	1041
#	External C3R066038	Siling	Baik	2	2	4	1040
#	External C3R066037	Siling	Siling menggelupas	4	3	12	1039
#	External C3R066036	Rauk	Retak pada plaster rasuk	4	4	16	1038
#	External C3R066035	Siling	Cat mengelupas	4	3	12	1037
#	External C3R066034	Siling	Cat mengelupas	4	3	12	1036
#	External C3R066033	Siling	Cat mengelupas	4	3	12	1035
#	External C3R066032	Siling	Cat mengelupas	4	3	12	1034
##	External C3R066031	Siling	Cat mengelupas	4	3	12	1033
##	External C3R066030	Siling	Cat mengelupas	4	3	12	1032
##	External C3R066029	Siling	Cat mengelupas	4	3	12	1031
#	External C3R066028	Siling	Cat mengelupas	4	3	12	1030
#	External C3R066027	Lantai	Rekahan di jubin	5	5	25	1029
##	External C3R066026	Lantai	Jubin pecah	5	5	25	1028
##	External C3R066025	Lantai	Jubin tertanggal	5	5	25	1027
##	External C3R066024	Lantai	Jubin pecah	5	5	25	1026
+# ##	External C3R066023	Lantai	Jubin tertanggal	5	5	25	1024
#	External C3R066021 External C3R066022	Pintu Lantai	Baik Baik	2	2 2	4	1023 1024

Figure 37 : BCARS of Civil Component (1036-1065)

4.6.2 Schedule of Building Condition Assessment (Mechanical)

Referring to the BCARS, the overall score (matrix analysis) of the building's condition is derived as the sum of the condition evaluation multiplied by the priority of defects, the result obtained is **961**. The total damage/defects for the entire building, including the roof, are **173** defects, which include the ventilation system, fire system, and water distribution system. Apart from that, the total score for the mechanical components for the *JKR Jajahan Kota Bharu, Kelantan* building is **5.55**. The score indicates the overall rating of the building's mechanical component is **Very good**.

						BARIS	
BIL.	RUANG	ELEMENTAL / KOMPONEN	CATAN / KEROS	Penilaian Kondisi	Penilaian keutamaan	Analisis Matrik	No. Helaian
				/keadaan	kecacatan	Ananaia matrix	Kecacatan
			MEKANIK	[a]	[b]	[c] = (a x b)	
1	Ruang teknikal/M0R001001	M-kipas	tiada	2	2	4	000
2	Ruang teknikal/M0R001002	M-kipas	tiada	2	2	4	001
3	Ruang teknikal/M0R001003	M-penghawa dingin M-penghawa dingin	tiada tiada	2 2	2 2	4	002
5	Ruang teknikal/M0R001004 Ruang teknikal/M0R001005	M-penghawa dingin M-penghawa dingin	tiada	2	2	4	003 004
6	Ruang teknikal/M0R001006	M-penghawa dingin	tiada	2	2	4	005
7	Ruang teknikal/M0R001007	M-penghawa dingin	tiada	2	2	4	006
8	Ruang teknikal/M0R001008	M-kipas	tiada	2	2	4	007
9 10	Ruang teknikal/M0R001009 Ruang teknikal/M0R001010	M-penghawa dingin M-kipas	tiada tiada	2 2	2 2	4	008 009
11	Bilik mesyuarat/M0R003001	M-Renghawa dingin	tiada	2	2	4	010
12	Bilik mesyuarat/M0R003002	M-penghawa dingin	tiada	2	2	4	011
13		M-penghawa dingin	tiada	2	2	4	012
14	Bilik fail/M0R005001	M-penghawa dingin	tiada	2	2	4	013
15 16	Penolong jurutera/M0R006001 Penolong jurutera/M0R006002	M-kipas M-ventilation fan	tiada tiada	2 2	2 2	4	014 015
17	Penolong jurutera/M0R006002 Penolong jurutera/M0R006003	M-penghawa dingin	tiada	2	2	4	015
18	Bilik penolong jurutera/M0R007001		tiada	2	2	4	017
19	Pantri/M0R008001	M-kipas	tiada	2	2	4	018
20	Pantri/M0R008002	M-ventilation fan	tiada	2	2	4	019
21	Penolong jurutera kanan/M0R00900		tiada	2	2	4	020
22 23	Surau/M0R010001 Surau/M0R010002	M-kipas M-ventilation fan	tiada tiada	2 2	2 2	4 4	021 022
24	Surau/M0R010002	M-aircond	tiada	2	2	4	023
25	Stor/M0R011001	M-penghawa dingin	tidak berfungsi	5	5	25	024
26	Stor/M0R011002	M-ventilation fan	tidak berfungsi	4	4	16	025
27	Bilik pam/M0R013001	M-pump air	kotor	2	2	4	026
28 29	Tandas/M0R014001 Jurutera bangunan/jalan/M0R01600	M-pump tandas	tiada tiada	2 2	2	4	027 028
30	Jurutera bangunan/jalan/M0R01600		tiada	2	2	4	028
31	External/M0R017001	M- fire extinguisher	tiada	2	2	4	030
32	External/M0R017002	M-fire alarm	tiada	2	2	4	031
33	External/M0R017003	M-fire hose	tiada	2	2	4	032
34 35	External/M0R018001	M-fire extinguisher	tiada tiada	2 2	2 2	4	033 034
36	External/R017 External/M0R018003	External/M0R018002 M-fire extinguisher	tiada	2	2	4	034
37	External/M0R018004	M-fire hose	tiada	2	2	4	036
38	External/M0R018005	M-fire Alarm	tiada	2	2	4	037
39	External/M0R019001	M-paip meter air	tiada	2	2	4	001
40	External/M0R020001	M-tangki air M-fire Alarm	tangki air berkarat	3	2	6 6	002
41 42	External/M0R020002 External/M0R020003	M-irre Alarm M-compressor aircond	berkarat	3 3	2	6	003 004
43	External/M0R020004	M-compressor aircond	tiada	2	2	4	005
44	External/M0R020005	M-compressor aircond	sedikit berkarat	2	2	4	006
45	External/M0R020006	M-compressor aircond	tiada	2	2	4	007
46	External/M0R020007	M-compressor aircond	tiada	2	2	4	008
47 48	External/M0R020008 External/M0R020009	M-pipe M-compressor aircond	tiada tiada	2 2	2 2	4	009 010
49	External/M0R020010	M-compressor aircond	tiada	2	2	4	011
50	External/M0R020011	M-compressor aircond	tiada	2	2	4	012
51	External/M0R020012	M-pipe	tiada	2	2	4	013
52	External/M0R020013	M-compressor aircond	tiada tidak barada	2	2	4	014
53 54	Penolong jurutera/M1R022001 Bilik jurutera bangunan/M1R023001	M-aircond M-aircond	tidak berada tiada	4 2	3 2	12 4	015 016
55	Bilik mesyuarat/M1R024001	M-aircond	tiada	2	2	4	017
56	Bilik mesyuarat/M1R024002	M-aircond	tiada	2	2	4	018
57	k jurutera kanan bangunan/M1R025		tiada	2	2	4	019
58	Bilik penolong jurutera/M1R026001		tiada	2	2	4	020
59 60	Bilik penolong jurutera/M1R026002 Bilik penolong jurutera/M1R027001	M-aircond C- Paip saliran	tiada tiada	2 2	2 2	4	021 022
61		C- Apron	tiada	2	2	4	022
62		M-kipas	tiada	2	2	4	024
63	Penolong jurutera/M1R029001	M-aircond	tiada	2	2	4	025
64	Penolong jurutera/M1R029002	M-aircond	tidak berfungsi	2	2	4	026
65 66	Pantri/M1R030001 Pantri/M1R030002	M-fire extinguisher	tamat tempoh tiada	5 2	4	20 4	027
67	Pantri/M1R030002 Stor/M1R031001	M-kipas M-ventilation fan	berhabuk	3	2	4	028 029
68	Stor/M1R031002	M-ventilation fan	berhabuk	3	2	6	030
69	Tandas/M1R032001	M-pump tandas	tiada	2	2	4	031

Figure 38 : BCARS of Mechanical Component (1-69)

70	Tandas/M1R032002	M-pump tandas	Tempat pernegang pump tandas rosak	5	4	20	032
71	Tandas/M1R032003	M-pump tandas	tiada	2	2	4	033
72	Surau/M1R033001	M-aircond	tiada	2	2	4	034
73	urutera senggara/M1R03400	M-aircond	tiada	2	2	4	035
74	Ruang teknikal/M1R035001		tiada	2	2	4	036
75	Ruang teknikal/M1R035002		tiada	2	2	4	037
76	Ruang teknikal/M1R035003		tiada	2	2	4	038
77	Ruang teknikal/M1R035004		tiada	2	2	4	039
78	Ruang teknikal/M1R035005		tiada	2	2	4	040
79	Ruang teknikal/M1R035006	M-aircond	tiada	2	2	4	041
80	Ruang teknikal/M1R035007	M-kipas	tiada	2	2	4	042
81	Ruang teknikal/M1R035008	M-aircond	tiada	2	2	4	043
82	Ruang teknikal/M1R035009	M-kipas	tiada	2	2	4	044
83	Ruang teknikal/M1R035010		tiada	2	2	4	045
84	Ruang teknikal/M1R035011		tiada	2	2	4	046
	•					4	
85	Ruang teknikal/M1R035012		tiada	2	2		047
86	Ruang teknikal/M1R035013		tiada	2	2	4	048
87	Ruang teknikal/M1R035014	M-ventilation fan	tiada	2	2	4	049
88	External/M1R036001	M-fire hose	tiada	2	2	4	050
89	External/M1R036002	M-fire extinguisher	tiada	2	2	4	051
90	External/M1R036003	M-fire alarm	tiada	2	2	4	052
91		M-compressor aircond	tiada	2	2	4	053
92	External/M1R037002	M-fire extinguisher	tiada	2	2	4	054
92		-			2	4	
		M-fire extinguisher	tiada	2			055
94	External/M1R037004	M-fire extinguisher	tiada	2	2	4	056
95	External/M1R037005	C - Paip bekalan air	tiada	2	2	4	057
96	External/M1R038001	M-fire hose	tiada	2	2	4	058
97	External/M1R038002	M-fire alam	tiada	2	2	4	059
98	Kooperat/M2R040001	M-aircond	tiada	2	2	4	060
99		M-kipas	tiada	2	2	4	061
100	urusetia sebut harga/M2R04		tidak berfungsi	5	5	25	062
101	Jurutera jajahan/M2R042001		tiada	2	2	4	063
102	Tandas/M2R043001	M-pump tandas	tiada	2	2	4	064
103	nbantu tadbir kanan/M2R044		tiada	2	2	4	065
104	Server/M2R045001	M-aircond	tiada	2	2	4	066
105	Ruang teknikal/M2R046001	M-kipas	tiada	2	2	4	067
106	Ruang teknikal/M2R046002	M-aircond	tiada	2	2	4	068
107	Ruang teknikal/M2R046003	C- Apron	Keretakan	2	2	4	069
108	Ruang teknikal/M2R046004		tiada	2	2	4	070
109	Ruang teknikal/M2R046005		tiada	2	2	4	071
	•						
110	Bilik photostat/M2R047001		tiada	2	2	4	072
111	Bilik photostat/M2R047002	M-kipas	tiada	2	2	4	073
112	Pantri/M2R048001	M-kipas	tiada	2	2	4	074
113	Pantri/M2R048002	M-kipas	tiada	2	2	4	075
114	Bilik mesyuarat/M2R049001	ventilation fan	tiada	2	2	4	076
115	Bilik mesyuarat/M2R049002	M-penghawa dingin	tiada	2	2	4	077
116	Bilik mesyuarat/M2R049003		tiada	2	2	4	078
117	Fail/M2R051001	M-penghawa dingin	tidak berfungsi	5	5	25	079
118	Bilik fail/M2R052001	M-ventilation fan	tiada	2	2	4	080
119		M-penghawa dingin	tiada	2	2	4	081
120	Tandas/M2R053002	M-pump tandas	tiada	2	2	4	083
121	Surau/M2R054001	M-kipas	tiada	2	2	4	084
122	Surau/M2R054002	M-aircond	tiada	2	2	4	085
123	External/M2R055001	M-fire hose	tiada	2	2	4	086
124	External/M2R056003	M-fire extinguisher	tiada	2	2	4	087
125	External/M2R056004	M-fire extinguisher	tiada	2	2	4	088
126		•	tiada	2	2	4	089
	External/M2R056005	M-fire extinguisher					
127		M-fire extinguisher	tiada	2	2	4	090
128	External/M2R057001	M-fire hose	tiada	2	2	4	091
129	External/M2R057002	M-fire alarm	tiada	2	2	4	092
130	Dewanutama/M3R058001	M-kipas	tiada	2	2	4	093
131	Dewanutama/M3R058002	M-kipas	tiada	2	2	4	094
132	Dewanutama/M3R058001	M-aircond	tiada	2	2	4	095
133	Dewan utama/M3R058003		tercabut	5	5	25	096
134	Dewan utama/M3R058003		tiada	2	2	4	097
135	Dewanutama/M3R058005		tiada	2	2	4	098
136	Dewanutama/M3R058006		tiada	2	2	4	099
137	Dewan utama/M3R058007		sedikitkotor	3	2	6	100
138	Dewan utama/M3R058008	M-penghawa dingin	sed ikit kotor	3	2	6	101
139	Dewan utama/M3R058009	M-penghawa dingin	tiada	2	2	4	102
140	Dewan utama/M3R058010		tiada	2	2	4	103
141	Dewanutama/M3R058011		tiada	2	2	4	104
142	Dewan utama/M3R058012		tiada	2	2	4	105
	Dewan utama/M3R058012 Dewan utama/M3R058014			2	2	4	
143	Dewan utama/M3R038014	Weak COllu	tiada	2	2	4	106

Figure 39 : BCARS of Mechanical Component (70-143)

144	Dewan utama/M3R058015	M-kipas	tiada	2	2	4	107		
145	Dewan utama/M3R058016	M-aircond	tiada	2	2	4	108		
146	Dewan utama/M3R058017	M-aircond	tiada	2	2	4	109		
147	Dewan utama/M3R058018	M-aircond	tiada	2	2	4	110		
148	Stor/M3R059001	M-aircond	tiada	2	2	4	111		
149	Stor/M3R059002	M-aircond	lama	4	4	16	112		
150	Stor/M3R059003	M-aircond	tiada	2	2	4	113		
151	Stor/M3R059004	M-kipas	tidak berfungsi	4	4	16	114		
152	Stor/M3R059005	M-ventilation fan	tiada	2	2	4	115		
153	Stor/M3R059006	M-aircond	lama	5	5	25	116		
154	Tandas/M3R062001	M-pump tandas	tidak berfungsi	5	5	25	117		
155	Tandas/M3R062002	M-pump tandas	tidak berfungsi	5	5	25	118		
156	External/M3R066001	M-fire hose	tiada	2	2	4	119		
157	External/M3R066001	M-fire alarm	tiada	2	2	4	120		
158	External/M3R066002	M-compressor aircond	sed ikit be rka rat	3	2	6	121		
159	External/M3R066003	M-compressor aircond	sed ikit be rka rat	3	2	6	122		
160	External/M3R066004	M-fire extinguisher	tiada	2	2	4	123		
161	External/M3R066005	M-fire extinguisher	tiada	2	2	4	124		
162	External/M3R066007	M-fire extinguisher	tiada	2	2	4	125		
163	External/M3R066008	M-compressor aircond	sed ikit berkarat	3	2	6	126		
164	External/R065	M-compressor aircond	sedikit berkarat	3	2	6	127		
165	External/R065	M-fire extinguisher	tiada	2	2	4	128		
166	External/M3R067001	M-fire alarm	tiada	2	2	4	129		
167	External/M3R067002	M-fire hose	tiada	2	2	4	130		
168	External/M3R066006	M-compressor aircond	sed ikit be rka rat	4	4	16	169		
169	External/M3R066007	M-compressor aircond	sed ikit berkarat	4	4	16	170		
170	External/M3R066008	M-fire extinguisher	baik	2	2	4	171		
171	External/M3R067001	M-fire alarm	baik	2	2	4	172		
172	External/M3R067002	M-fire hose	baik	2	2	4	173		
173	Roof/M4068001	Tangki air	baik	2	2	4	174		
	Jumlah Markah [d] (Σ of c) *961*								
			sakan/kecacatan [e]			*173*			
			h Skor (d/e)			5.55			
		Rating Keseluruhan Bangunan SANGAT BAIK							

Figure 40 : BCARS of Mechanical Component (144-173)

4.6.3 Schedule of Building Condition Assessment (Electrical)

Refer to the BCARS, the overall score (matrix analysis) of the building's condition is derived as the sum of the condition evaluation multiplied by the priority of defects, the result obtained is **2468**. The total damage/defects for the entire building, including the roof, are **359** defects, which include the lighting system, wiring, DB Box and others. Apart from that, the total score of the electrical components for the *JKR Jajahan Kota Bharu, Kelantan* building is **6.87**. The score indicates the overall rating of the building's electrical component is **Good**.

						BARIS	
BIL.	RUANG	ELEMENTAL / KOMPONEN	KECACATAN / KEROSAKAN	Penilaian Kondisi /keadaan [a]	Penilaian keutamaan kecacatan [b]	Analisis Matrik [c] = (a x b)	No. Helaian Kecacatan
			ELEKTRIK				
1 2	Ruang Teknikal E0R001001	E- suis E- suis	Baik Baik	2 2	1	2 2	001
3	Ruang Teknikal E0R001002 Ruang Teknikal E0R001003	E- suis	Baik	2	1	2	002 003
4	Ruang Teknikal E0R001004	E- suis	Baik	2	1	2	004
5	Ruang Teknikal E0R001005	E- suis	Baik	2	1	2	005
6	Ruang Teknikal E0R001006	E- suis	Baik	2	1	2	006
7 8	Ruang Teknikal E0R001007 Ruang Teknikal E0R001008	E- suis E- suis	Baik Baik	2 2	1	2 2	007 008
9	Ruang Teknikal E0R001009	E- suis	Baik	2	1	2	009
10	Ruang Teknikal E0R001010	E- suis aircond	Baik	2	1	2	010
11	Ruang Teknikal E0R001011	E- suis	Baik	2	1	2	011
12	Ruang teknikal E0R00112	E- suis	Baik	2	1	2 2	012
13 14	Ruang Teknikal E0R001013 Ruang Teknikal E0R001014	E- suis aircond E-suis	Baik	2 2	1	2 2	013 014
15	Ruang Teknikal E0R001015	E-suis	Baik	2	1	2	015
16	Ruang Teknikal E0R001016	E-suis	Baik	2	1	2	016
17	Ruang Teknikal E0R001017	E-suis	Baik	2	1	2	017
18	Ruang Teknikal E0R001018	E-suis	Baik	2	1	2	018
19 20	Ruang Teknikal E0R001019 Ruang Teknikal E0R001020	E-lampu E-lampu	Baik Baik	2 2	1	2 2	019 020
20	Ruang Teknikal E0R001020	E-lampu	Baik	2	1	2	020
22	Ruang Teknikal E0R001022	E-lampu	Baik	2	1	2	022
23	Ruang Teknikal E0R001023	Wayar	Wayar tidak kemas	4	4	16	023
24	Ruang Teknikal E0R001024	Lampu	Lampu tidak berfungsi	5	5	25	024
25 26	Ruang Teknikal E0R001025 Ruang Teknikal E0R001026	Wayar Lampu	Wayar tidak kemas Bingkai lampu tertanggal	4	4	16 12	025 026
20	Ruang Teknikal E0R001026 Ruang Teknikal E0R001027	Wayar	Wayar tidak kemas	4	4	12	028
28	Ruang Teknikal E0R001028	Wayar	Wayar tidak kemas	4	4	16	028
29	Ruang Teknikal E0R001029	Wayar	Wayar tidak kemas	4	4	16	029
30	Ruang Teknikal E0R001030	Wayar	Wayar tidak kemas	4	4	16	030
31	Ruang Teknikal E0R001031	Wayar	Wayar tidak kemas Baik	4 2	4	16	031
32 33	Bilik fail E0R002001 Bilik fail E0R002002	E-lampu E-lampu	Lamputidak berfungsi	2 5	5	2 25	032 033
34	Bilik mesyuarat E0R003001	E-suis	Baik	2	1	2	034
35	Bilik mesyuarat E0R003002	E-suis	Baik	2	1	2	035
36	Bilik mesyuarat E0R003003	E-suis aircond	Baik	2	1	2	036
37 38	Bilik mesyuarat E0R003004	E-suis E-suis	Baik Baik	2 2	1	2 2	037 038
39	Bilik mesyuarat E0R003005 Bilik mesyuarat E0R003006		Suis penghawa dingin tercabut	4	4	16	039
40	Bilik mesyuarat E0R003007	Lampu	Lampu tidak berfungsi	5	5	25	040
41	Bilik mesyuarat E0R003008	Suis lampu	Suis tidak berfungsi	5	5	25	041
42	Bilik mesyuarat E0R003009	Soket	Soket tidak berfungsi	5	5	25	042
43 44	Bilik mesyuarat E0R003010	E-lampu E-suis	Baik Baik	2 2	1	2 2	043 044
44	Bilik penolong jurutera E0R004001 Bilik penolong jurutera E0R004002	E-suis	Baik	2	1	2	044
46	Bilik penolong jurutera E0R004003	E-lampu	Baik	2	1	2	046
47	Bilik fail E0R005001	E-lampu	Baik	2	1	2	047
48	Bilik penolong jurutera E0R006001	E-suis	Baik	2	1	2	048
49 50	Bilik penolong jurutera E0R006002	E-suis	Baik Baik	2 2	1	2 2	049
50 51	Bilik penolong jurutera E0R006003 Bilik penolong jurutera E0R006004	E-suis E-lampu	Baik	2	1	2 2	050 051
52	Bilik penolong jurutera E0R006005	Soket	Soket tidak berfungsi	5	5	25	052
53	Bilik penolong jurutera E0R006006	Wayar	Wayar tidak kemas	4	4	16	053
54	Stor E0R007001	E-db box	Baik	2	1	2	054
55 56	Stor E0R007002	E-suis	Baik Baik	2	1	2	055
56 57	Stor E0R007003 Stor E0R007004	E-suis E-lampu	Baik	2 2	1	2 2	056 057
58	Stor E0R007005	Suis lampu	Baik	2	1	2	058
59	Stor E0R007006	Wayar	Wayar tidak kemas	4	4	16	059
60	Stor E0R007007	Wayar	Wayar tidak kemas	4	4	16	060
61	Stor E0R007008	DB box	Pintu DB box tidak berfungsi	5	5	25 12	061
62 63	Stor E0R007009 Pantri E0R008001	Bekas E-suis	Bekas pendawaian rosak Baik	4 2	3	12	062 063
64	Pantri E0R008002	E-suis	Baik	2	1	2	064
65	Pantri E0R008003	E-suis	Baik	2	1	2	065
66	Pantri E0R00804	E-lampu	Baik	2	1	2	066
67	Bilik penolong jurutera E0R00901	E-suis	Baik	2	1	2	067
68 69	Bilik penolong jurutera E0R00902 Bilik penolong jurutera E0R00903	E-suis aircond E-lampu	Baik Baik	2 2	1	2 2	068 069
70	Bilik solat E0R01001	E-suis lampu	Baik	2	1	2	070
71	Bilik solat E0R01002	E-suis aircond	Baik	2	1	2	071
72	Bilik solat E0R01003	E-suis	Baik	2	1	2	072
73	Bilik solat E0R01004	E-lampu	Baik	2	1	2	073
74	Bilik solat E0R01005	Lampu	Lampu malap	3	3	9	074

Figure 41 : BCARS of Electrical Component (1-74)

75	Stor E0R01101	E-db box	wayar tidak kemas	4	4	16	075
76	Stor E0R01102	E-db box	wayar tidak kemas	4	4	16	076
77	Stor E0R01103		Baik	2	1	2	077
78	Stor E0R01104	E-suis	kotor	2	3	6	078
79	Stor E0R01105	E-suis	Baik	2	1	2	079
80	Stor E0R01106	E-lampu	Baik	2	1	2	080
81	Stor E0R01107	Wayar	Wayar tidak kemas	4	4	16	081
82	Stor E0R01108	DB box	Wayar tidak kemas	4	4	16	082
83	Stor E0R01109	Wayar	Wayar tidak kemas	4	4	16	083
84	Bilik msb E0R01201	E-db box	Baik	2	1	2	084
85	Bilik msb E0R01202	E-db box	Baik	2	1	2	085
86	Bilik msb E0R01203	E-lampu	Baik	2	1	2	086
87	Bilik pam E0R01301	E-db box	Baik	2	1	2	087
88	Tandas E0R01401	E-lampu	Baik	2	1	2	088
89	Tandas E0R01501	E-lampu	Baik	2	1	2	089
90	Bilik jurutera bangunan jalan E0R01601	E-suis	Baik	2	1	2	090
91			Baik	2	1	2	091
92	Bilik jurutera bangunan jalan E0R01603	E-suis	Baik	2	1	2	092
93	Bilik jurutera bangunan jalan E0R01603	E-suis	Baik	2	1	2	093
93		E-suis	Baik	2	1	2	093
					1		
95	Bilik jurutera bangunan jalan E0R01606	E-suis	Baik	2		2	095
96	Bilik jurutera bangunan jalan E0R01607	E-lampu	Baik	2	1	2	096
97	Bilik jurutera bangunan jalan E0R01608	DB box	Wayar tidak kemas	4	4	16	097
98	External E0R01701	E-lampu	Baik	2	1	2	098
99	External E0R01702	E-suis	Baik	2	1	2	099
100	External E0R01703	E-suis	Baik	2	1	2	100
101	External E0R01704	E-lampu	Baik	2	1	2	101
102	External E0R01705	E-wayar	Baik	2	1	2	102
103	External E0R01706	E- Db box	Berkarat pada pintu DB box	4	3	12	103
104	External E0R01707	E- Db box	tidak dapat ditutup dengan baik	5	5	25	104
105	External E0R01801	E-suis	Baik	2	1	2	105
106	External E0R01802	E-suis	Baik	2	1	2	106
107	External E0R01803	E-suis	Baik	2	1	2	107
108	External E0R01804	E-lampu	Baik	2	1	2	108
109	External E0R01805	E-lampu	Baik	2	1	2	109
110	External E0R01806	E-lampu	Baik	2	1	2	110
111	External E0R01807	E-lampu	Baik	2	1	2	111
112	External E0R01901	E-lampu	Baik	2	1	2	112
113	External E0R01902	E-suis	Baik	2	1	2	113
114	External E0R02001	E-suis	Baik	2	1	2	114
115	External E0R02002	E-wayar	Baik	2	1	2	115
116			Wayar tidak kemas	4	4	16	116
	External E0R02003	E-wayar E-avia			4	2	
117	External E0R02004	E-suis	Baik	2			117
118	External E0R02005	E-suis	Baik	2	1	2	118
119	External E0R02006	E-lampu	Baik	2	1	2	119
120	External E0R02007	E-lampu	tidak berfungsi	5	5	25	120
121	External E0R02008	E-lampu	Baik	2	1	2	121
122	External E0R02009	E-lampu	tidak berfungsi	5	5	25	122
123	External E0R02010	E-Wayar	Pemasangan wayar tidak mengikut	4	4	16	123
124	External E0R02011	E-Wayar	Pemasangan wayar tidak kemas	4	4	16	124
125	External E0R02012	E-Wayar	Pemasangan wayar tidak kemas	4	4	16	125
126	Kaunter E1R02101	E-suis	Baik	2	1	2	126
127	Bilik penolong jurutera E1R02201	E-suis	Baik	2	1	2	127
128	Bilik penolong jurutera E1R02202	E-suis	Baik	2	1	2	128
129	Bilik penolong jurutera E1R02203	E-lampu	Baik	2	1	2	129
130		E-suis	Baik	2	1	2	130
131	Bilik jurutera bangunan kanan E1R02302		Baik	2	1	2	131
132		E-lampu	Baik	2	1	2	132
133	Bilik jurutera bangunan kanan E1R02304	E-suis lampu	Baik	2	1	2	133
134		E-lampu	Baik	2	1	2	134
135		E-suis lampu	Baik	2	1	2	135
136	Bilik mesyuarat E1R02401	E-suis	Baik	2	1	2	136
130	Bilik mesyuarat E1R02402		Baik	2	1	2	137
137	Bilik mesyuarat E1R02402 Bilik mesyuarat E1R02403	E-suis aircond E-suis	Baik	2	1	2	137
130			Baik	2	1	2	139
139	Bilik mesyuarat E1R02404		Baik	2	1	2 2	
	Bilik mesyuarat E1R02405	E-suis					140
141	Bilik mesyuarat E1R02406	E-lampu	Baik Demosoon gen wever tidek komen	2	1	2	141
142	Bilik mesyuarat E1R02407	Wayar	Pemasangan wayar tidak kemas	4	4	16	142
143	Bilik mesyuarat E1R02408	Wayar	Pemasangan wayar tidak kemas	4	4	16	143
144	Bilik mesyuarat E1R02409	Wayar	Pemasangan wayar tidak kemas	4	4	16	144
145	Bilik mesyuarat E1R02410	Wayar	Pemasangan wayar tidak kemas	4	4	16	145
146	Bilik jurutera bangunan E1R02501	E-suis	Baik	2	1	2	146
147	Bilik jurutera bangunan E1R02502	E-suis	Baik	2	1	2	147
148	Bilik jurutera bangunan E1R02503	E-suis	Baik	2	1	2	148
149	Bilik jurutera bangunan E1R02504	E-lampu	Baik	2	1	2	149
150	Bilik jurutera bangunan E1R02505	Soket	Pemasangan soket tidak mengikut	5	5	25	150
151	Bilik penolong jurutera E1R02601	E-suis	Baik	2	1	2	151
152	Bilik penolong jurutera E1R02602	E-suis	Baik	2	1	2	152
153		E-suis	Baik	2	1	2	153
			-	-			
L							

Figure 42 : BCARS of Electrical Component (75-153)

Bits Bits <th< th=""><th>45.4</th><th></th><th></th><th>P -11.</th><th></th><th></th><th></th><th>151</th></th<>	45.4			P -11.				151
Bills problem Bills problem Control Contro	154	Bilik penolong jurutera E1R02604	E-lampu	Baik	2	1	2	154
101 Bin probes by Junc E 18220 E-arry Bak 2 1 2 197 193 Bin probes by Junc E 18220 E-arry Bak 2 1 2 193 193 Bin probes by Junc E 18220 E-arry Bak 2 1 2 193 193 Bin probes by Junc E 18220 E-arry Bak 2 1 2 163 193 Bin probes by Junc E 182200 E-arry Bak 2 1 2 166 194 Phote 1810002 E-arry Bak 2 1 2 166 194 Phote 1810002 E-arry Bak Cak 2 1 2 167 194 Phote 1810002 E-arry Bak Cak 2 1 2 172 172 177 Phote 1810002 E-arry Bak Cak 2 1 2 172 173 Tak Sak Cak 174 174 Sak <td< td=""><td></td><td></td><td></td><td>· ·</td><td></td><td></td><td></td><td></td></td<>				· ·				
19. Bik precise juncts F18270 E-amp Bax 2 1 2 19. 90 Bik precise juncts F182282 E-ami room Bax 2 1 2 100 100 Bit precise juncts F182282 E-ami room Bax 2 1 2 100 100 Bit precise juncts F182290 E-ami room Bax 2 1 2 100 100 Bit precise juncts F182290 E-ami room Bax 2 1 2 100 100 Bit precise juncts F182290 E-ami room Bax 2 1 2 100 101 Precis F182030 E-ami room Bax 2 1 2 170 101 Precis F182030 E-ami room Bax 2 1 2 171 101 Transfe F1820301 E-ami room Bax 2 1 2 172 102 E-ami room Bax E-ami room Bax 2 1 2								
BBN probing juncts FR2200 e Bak 2 1 2 10 BBN probing juncts FR2200 e Bak 2 1 2 10 BBN probing juncts FR2200 e Bak 2 1 2 100 BBN probing juncts FR2200 e Bak 2 1 2 100 BBN probing juncts FR2200 e Bak 2 1 2 100 BBN probing juncts FR2200 e Bak 2 1 2 100 BBN probing juncts FR2200 e Bak 2 1 2 100 Partie FR2000 e Bak 2 1 2 100 Partie FR2000 E Bak 2 1 2 177 Partie FR2000 E Bak 2 1 2 177 Partie FR2000 E Bak 2 1 2 177 Partie FR2000 E								
BBis procing junits E 178228 Evalua manon Bak 2 1 2 16 BB procing junits E 178204 Evalua Bak 2 1 2 16 BB procing junits E 178204 Evalua Bak 2 1 2 16 BB procing junits E 178204 Evalua Bak 2 1 2 16 BB procing junits E 178204 Evalua Bak 2 1 2 16 BB procing junits E 178205 Evalua Bak 2 1 2 16 BB procing junits E 178205 Evalua Bak 2 1 2 16 BB procing junits E 178205 Evalua Bak 2 1 2 17 BB procing junits E 178207 Evalua Bak 2 1 2 17 BB procing junits E 178207 Evalua Bak Bak 2 1 2 17 BB procing junits E 178207 Evalua Bak Bak 2 1								
10 BB BB C 1 2 1 2 162 10 BB Serving Juries FLW207 Evalu Bak 2 1 2 163 10 BB Serving Juries FLW207 Evalu Bak 2 1 2 163 10 BB Serving Juries FLW207 Evalu Bak 2 1 2 163 10 Partie FLW207 Evalu Bak 2 1 2 169 10 Partie FLW207 Evalu Bak 2 1 2 177 10 Partie FLW207 Evalu Bak 2 1 2 177 11 Partie FLW207 Evalu Bak 2 1 2 177 11 Partie FLW207 Evalu Bak Bak 2 1 2 177 11 Bak Sold FLW227 Evalu Bak 2 1 2 177 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
BBit percloring jurk E (FIR20) Example Mak 2 1 2 16 BB percloring jurk E (FIR20) Exam abord Mak 2 1 2 163 BB percloring jurk E (FIR20) Exam abord Mak 2 1 2 164 BB percloring jurk E (FIR20) Exam abord Mak 2 1 2 169 Partit E (FIR20) Exam abord Mak 2 1 2 169 Partit E (FIR20) Exam abord Mak 2 1 2 170 Partit E (FIR20) Exam abord Mak 2 1 2 170 Partit E (FIR20) Data Mak 2 1 2 170 Torri E (FIR30) Exam abord Mak 2 1 2 170 Bit S def E (FIR20) Exam abord Mak 2 1 2 170 Bit S def E (FIR20) Exam abord Mak 2 1 2 170 Bit S def (FIR20) <								
99 Bits procing juncts FIR2201 Evaluation of actuals FIR2201 Evaluation of actuals FIR2200 Evaluation of actual								
BBI BBI <td></td> <td>Bilik penolong jurutera E1R02804</td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td>		Bilik penolong jurutera E1R02804			_			
BBB percloring invants E100200 Earling Bark 2 1 2 160 Partis E1102002 Edub Sus Bark 2 1 2 160 Partis E1102002 Edub Sus Bark 2 1 2 160 Partis E1102002 Edub Sus Bark 2 1 2 160 Partis E1102004 Edub Sus Bark 2 1 2 160 Partis E100207 Edub Sus Bark Sud Sub Atta Atta Atta Atta Atta Atta Atta Att	163	Bilik penolong jurutera E1R02901	E-suis	Baik		1		163
Pamil E100001 E-sais Bak 2 1 2 167 Pamil E100020 E-do box Bak 2 1 2 167 100 Pamil E10003 E-do box Bak 2 1 2 169 101 Pamil E10003 E-bais Bak 2 1 2 170 11 Pamil E10007 E-baix Bak 2 1 2 1717 11 Pamil E10007 E-baix Bak 2 1 2 1717 11 Pamil E10007 Bak 2 1 2 174 11 Pamil E10007 Bak Bak 2 1 2 174 11 Pamil E10007 Bak Bak 2 1 2 177 11 Bak Bak Bak Bak 2 1 2 179 11 Bak Bak Bak Bak 2 1 2	164	Bilik penolong jurutera E1R02902	E-suis aircond	Baik	2	1	2	164
Partic ER0002 E-cb bac Bak Partic ER0003 E-cb bac Bak Partic ER0004 E-form Form Form <thform< th=""> Form <thform< th=""></thform<></thform<>	165	Bilik penolong jurutera E1R02903	E-lampu	Baik		1		165
9 Partil ER0300 E-suis Bak 2 1 2 100 100 Partil ER03005 E-suiny Bak 2 1 2 177 Parti ER03005 E-suiny Bak 2 1 2 177 Parti ER03005 E-suiny Bak 2 1 2 177 Parti ER03017 E-suiny Bak 2 1 2 177 Tor ER030171 E-suiny Bak 2 1 2 177 Tor ER03023 E-suin Bak 2 1 2 177 Bis Scint ER03023 E-suin Bak 2 1 2 177 Bis Scint ER03023 E-suin Bak 2 1 2 178 Bis Scint ER03024 E-suin asternor Bak 2 1 2 178 Bis Scint ER03023 E-suin asternor Bak 2 1 2 180 Bis Scint ER03024 E-suin a	166	Pantri E1R03001	E-suis	Baik	2	1	2	166
9 Partic E100004 E-cb bx Bak 2 1 2 10 170 Partit E100005 E-suit Sarpo Bak 2 1 2 177 Partit E100007 DB box tak sing at the the the the the the the the the th	167	Pantri E1R03002	E-db box	Baik	2	1	2	167
Partit ER0000 Esimplu Bak Partit ER0007 Bb box Bak box (bk digat dutup) Partit ER0007 Bb box Bb box (bk digat dutup) Partit ER0007 Bb box Bb box (bk digat dutup) Partit ER007 Bb box Partit ER007 Bb box Bb box (bk digat dutup) Partit ER007 Partit ER007 Bb box Bb box Bb box Bb box Partit ER007 Bb box Bb box Bb box Partit ER007 Bb box	168	Pantri E1R03003	E-suis	Baik	2	1	2	168
Partit ER0000 Selia lamp Jak A 2 1 2 172 Partit ER0000 D Box (akk spat dutup 2 1 2 172 Tora far ER0101 Evait kamp Bak (ast) 2 1 2 174 Tarda ER0201 Evait kamp Bak (ast) 2 1 2 174 Tarda ER0201 Evait kamp Bak (ast) 2 1 2 174 Tarda ER0201 Evait kamp Bak (ast) 2 1 2 176 Bik Sold ER0201 Evait kamp Bak (ast) 2 1 2 177 Bik Sold ER0202 Evait kamp Bak (ast) 2 1 2 161 Bik Jaurler alengan ER0201 Evait kamp Bak (ast) 2 1 2 163 Bik Jaurler alengan ER0201 Evait kamp Bak (ast) 2 1 2 163 Bik Jaurler alengan ER0202 Evait kamp Bak (ast) 2 1 2 163	169	Pantri E1R03004	E-db box	Baik	2	1	2	169
Partic F120007 ØB box ØB box (såk digjat dilutig) 2 1 2 172 73 Sib CF R03101 E-valis pone Bak 2 1 2 174 76 Transis EFR03101 E-valis pone Bak 2 1 2 177 77 Bis Scid EFR03302 E-valis pone Bak 2 1 2 177 78 Bis Scid EFR03303 E-valis pone Bak 2 1 2 177 79 Bis Scid EFR03103 E-valis pone Bak 2 1 2 178 717 Bis Scid EFR03103 E-valis pone Bak 2 1 2 110 718 Bis Scid EFR03101 E-valis pone Bak 2 1 2 115 718 Bis Scid EFR03101 E-valis pone Bak 2 1 2 165 718 Bis Scid EFR03102 E-valis pone Bak 2 1 2 165 <td< td=""><td>170</td><td>Pantri E1R03005</td><td>E-lampu</td><td>Baik</td><td>2</td><td>1</td><td>2</td><td>170</td></td<>	170	Pantri E1R03005	E-lampu	Baik	2	1	2	170
Tr3 Site F R03 (r) E-web import Bak 2 1 2 173 Tr4 Site F R03 (r) E-ampu Bak 2 1 2 174 Tr5 Tands E R03 201 E-ampu Bak 2 1 2 175 Tr6 Bik Side E R03 302 E-dubox Triat termin 3 3 9 177 Tr8 Bik Side E R03 302 E-dubox Triat termin 3 3 9 177 Tr8 Bik Side E R03 302 E-dubox Bak 2 1 2 178 Tr7 Bik Side E R03 301 E-dubox Bak 2 1 2 161 Bik Jundra alempgara E R03 400 E-dubox Bak 2 1 2 162 Bik Jundra alempgara E R03 400 E-dub Bak 2 1 2 162 Bik Jundra alempgara E R03 400 E-dub Bak 2 1 2 163 Bik Jundra alempgara E R03 400 E-dub Bak 2 1 2 163 Bik Jundra alempgara E R03 400 E-dub Bak 2 1 2 169 Paura Makok MAR E R03 501 E-dub Bak 2 1 2 169 <	171	Pantri E1R03006	E-suis lampu	Baik	2	1	2	171
Tr3 Site F R03 (r) E-web import Bak 2 1 2 173 Tr4 Site F R03 (r) E-ampu Bak 2 1 2 174 Tr5 Tands E R03 201 E-ampu Bak 2 1 2 175 Tr6 Bik Side E R03 302 E-dubox Triat termin 3 3 9 177 Tr8 Bik Side E R03 302 E-dubox Triat termin 3 3 9 177 Tr8 Bik Side E R03 302 E-dubox Bak 2 1 2 178 Tr7 Bik Side E R03 301 E-dubox Bak 2 1 2 161 Bik Jundra alempgara E R03 400 E-dubox Bak 2 1 2 162 Bik Jundra alempgara E R03 400 E-dub Bak 2 1 2 162 Bik Jundra alempgara E R03 400 E-dub Bak 2 1 2 163 Bik Jundra alempgara E R03 400 E-dub Bak 2 1 2 163 Bik Jundra alempgara E R03 400 E-dub Bak 2 1 2 169 Paura Makok MAR E R03 501 E-dub Bak 2 1 2 169 <						1		
Tris Start ERQ3102 E-ampu Bak 2 1 2 174 Tris Trandis ERQ3201 E-aulis Bak 2 1 2 175 Tris Bill Schull ERQ3201 E-aulis Bak 2 1 2 176 Tris Bill Schull ERQ3203 E-dubis Bak 2 1 2 178 Tris Bill Schull ERQ3203 E-aulis Bak 2 1 2 178 Bill Aurther alenggane ERQ340 E-aulis Bak 2 1 2 181 Bill Aurther alenggane ERQ340 E-aulis Bak 2 1 2 182 Bill Aurther alenggane ERQ3402 E-aulis alcoord Bak 2 1 2 182 Bill Aurther alengane ERQ3402 E-aulis alcoord Bak 2 1 2 186 Bill Aurther alengane ERQ3402 E-aulis Bak 2 1 2 186 Bill Aurther alengane ERQ3402 E-aulis alcoord Bak 2 1 2 187 Bill Aurther alengane ERQ3402 E-aulis alcoord Bak 2 1 2 187 Bill Aurther BRQ3402 E-aulis alcoord Bak						1		
Tandas E103201 E-lampu Bak 2 1 2 175 BBR Solar E103301 E-du box Tak tenun 3 3 9 177 BBR Solar E103302 E-du box Tak tenun 3 3 9 177 BBR Solar E103302 E-du box Bak 2 1 2 178 BBR Solar E103303 E-du box Bak 2 1 2 180 BBR Solar E103301 E-du Back 2 1 2 181 BBR Solar E103301 E-du Back 2 1 2 181 BBR Solar E103301 E-du Back 2 1 2 181 BBR Solar E103302 E-du Back 2 1 2 181 BBR Solar E103302 E-du Back 2 1 2 181 BBR Solar E103302 E-du Back 2 1 2 181 BBR Solar E103302 E-du Back 2 1 2 191 BBR Sol								
The Bits Scalar EFR03.01 E-suis Back 2 1 2 176 TO Bits Scalar EFR03.03 E-suis Back 2 1 2 177 Bits Scalar EFR03.03 E-suis Back 2 1 2 178 Bits Mutter asterggare EFR03.03 E-suis Back 2 1 2 161 Bits Mutter asterggare EFR03.04 E-suis Back 2 1 2 161 Bits Mutter asterggare EFR03.05 E-suis Baccord Back 2 1 2 163 Bits Mutter asterggare EFR03.05 E-suis Baccord Back 2 1 2 168 Bits Mutter Stresson E-suis Baccord Back 2 1 2 168 Bits Mutter Stresson E-suis Baccord Back 2 1 2 168 Bits Mutter Stresson E-suis Baccord Back 2 1 2 168 Bits Mutter Stresson E-suis Baccord Back 2								
177 Bik Sod E (190330) Exh Bak 2 1 2 177 178 Bik Sod E (190330) Exh Pu Bak 2 1 2 178 179 Bik Sod E (190330) Exh Pu Bak 2 1 2 180 191 Bik junctera energingen E (190430) Exh Bak 2 1 2 181 191 Bik junctera energingen E (190430) Exh Back 2 1 2 182 193 Bik junctera energingen E (190430) Exh Back 2 1 2 183 194 Ruarg bichkat E (190330) Exh Back 2 1 2 188 195 Ruarg bichkat E (190350) Exh Back 2 1 2 198 195 Ruarg bichkat E (190350) Exh Back 2 1 2 199 196 Ruarg bichkat E (190350) Exh Back 2 1 2 191 197 Ruarg bichkat E (190350) Exh Back 2 1 2 191 198 Ruarg bichkat E (190350) Exh Back								
178 Bik Sod E (190333) Ewine Bak 2 1 2 179 199 Bik Junter as enggan E (19034) Ewine Bak 2 1 2 181 190 Bik Junter as enggan E (19034) Ewine Bak 2 1 2 183 191 Bik Junter as enggan E (19034) Ewine Bak 2 1 2 183 194 Rung whink E (19032) Ewine Bak 2 1 2 185 195 Rung whink E (19035) Ewine Bak 2 1 2 186 196 Rung whink E (19035) Ewine Bak 2 1 2 187 196 Rung whink E (19035) Ewine Bak 2 1 2 199 191 Rung whink E (19035) Ewine Bak 2 1 2 199 191 Rung whink E (19035) Ewine Bak 2 1 2 199 192 Rung whink E (19035) Ewine Bak 2 1 2 199 191 Rung whink E (19035) Ewine Bak 2 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
179 Bik det [P03304 E-kmpu Bak 2 1 2 179 190 Bik juncter seinggane E1R0340 E-uib Bak 2 1 2 181 191 Bik juncter seinggane E1R0340 E-uib Bak 2 1 2 182 193 Bik juncter seinggane E1R0340 E-uib alcond Bak 2 1 2 183 194 Burg winke E1R03501 E-uib alcond Bak 2 1 2 183 195 Rung winke E1R03503 E-uib alcond Bak 2 1 2 188 196 Rung winke E1R03505 E-uib Bak 2 1 2 188 197 Rung winke E1R03506 E-uib Bak 2 1 2 199 191 Rung winke E1R03507 E-uib Bak Bak 2 1 2 191 192 Rung winke E1R03508 E-uib Bak 2 1 2 191 192 Rung winke E1R03516 E-uib Bak 2 1 2 191 193								
100 Bik junder avenggan E 1803-40 Evalue Bak 2 1 2 181 111 Bik junder avenggan E 1803-40 Evalue arcon Bak 2 1 2 183 121 Bik junder avenggan E 1803-40 Evalue arcon Bak 2 1 2 183 134 Rung what E 1803-50 Evalue arcon Bak 2 1 2 185 136 Rung what E 1803-50 Evalue arcon Bak 2 1 2 187 137 Rung what E 1803-50 Evalue Bak 2 1 2 187 138 Rung what E 1803-50 Evalue Bak 2 1 2 199 139 Rung what E 1803-50 Evalue Bak 2 1 2 199 140 Rung what E 1803-50 Evalue Bak 2 1 2 199 151 Rung what E 1803-50 Evalue Bak 2 1 2 199 151 Rung what E 1803-50								
111 Bik junter selengam E (1930) E-aisi arcon Buk 2 1 2 192 122 Bik junter selengam E (1930) E-aina Cu Buk 2 1 2 192 133 Bik junter selengam E (1930) E-aina Cu Buk 2 1 2 193 144 Buang buhat E (1930) E-aina Cu Buk 2 1 2 194 155 Ruang buhat E (1930) E-aina Buk 2 1 2 195 156 Ruang buhat E (1930) E-aina Buk 2 1 2 196 167 Ruang buhat E (1930) E-aina Buk 2 1 2 191 168 Ruang buhat E (1930) E-aina Buk 2 1 2 192 169 Ruang buhat E (1930) E-aina Buk 2 1 2 192 170 Ruang buhat E (1930) E-aina Buk 2 1 2 192 171 Ruang buhat E (1930) E-aina Buk 2 1 2 192 171 Ruang buhat E (1930) E-aina Buk 2 1 2 192 176 Ruang buhat E (1930) E-aina Buk 2 1 2 195 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
112 Ditk, junter selengam E (1903/M) E-suis aircond Baik 2 1 2 183 113 Ditk, junter selengam E (1903/M) E-suis aircond Baik 2 1 2 183 114 Rung twinkai E (1903/9) E-suis aircond Baik 2 1 2 185 115 Rung twinkai E (1903/9) E-suis aircond Baik 2 1 2 187 115 Rung twinkai E (1903/9) E-suis Baik 2 1 2 189 116 Rung twinkai E (1903/9) E-suis Baik 2 1 2 199 116 Rung twinkai E (1903/9) E-suis Baik 2 1 2 199 117 Rung twinkai E (1903/9) E-suis Baik 2 1 2 191 118 Rung twinkai E (1903/9) E-suis Baik 2 1 2 192 118 Rung twinkai E (1903/9) E-suis Baik 2 1 2 192 118 Rung twinkai E (1903/9) E-suis Baik 2 1 2 192 119 Rung twinkai E (1903/9) E-suis Baik 2 1 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Bits Disk 2 1 2 183 Bits Aurag benkair (FR050) E-wis alexon Buik 2 1 2 165 Bits Ruarg benkair (FR050) E-wis alexon Buik 2 1 2 165 Bits Ruarg benkair (FR050) E-wis alexon Buik 2 1 2 167 Bits Ruarg benkair (FR050) E-wis Buik 2 1 2 168 Bits Ruarg benkair (FR050) E-wis Buik 2 1 2 169 Bits Ruarg benkair (FR050) E-wis Buik 2 1 2 169 Bits Ruarg benkair (FR050) E-wis Buik 2 1 2 169 Bits Ruarg benkair (FR051) E-wis Buik 2 1 2 169 Bits Ruarg benkair (FR051) E-winp Buik 2 1 2 169 Bits Buik								
1946 Rung twinkar Eff.03501 E-uik aircon Baik 2 1 2 195 195 Rung twinkar Eff.03502 E-uik aircon Baik 2 1 2 195 196 Rung twinkar Eff.03503 E-uik aircon Baik 2 1 2 195 196 Rung twinkar Eff.03505 E-uik Baik 2 1 2 198 196 Rung twinkar Eff.03506 E-uik Baik 2 1 2 199 191 Rung twinkar Eff.03506 E-uik Baik 2 1 2 192 192 Rung twinkar Eff.03516 E-uik Baik 2 1 2 192 193 Rung twinkar Eff.03511 E-uinpu Baik 2 1 2 194 194 Rung twinkar Eff.03511 E-uinpu Baik 2 1 2 197 194 Rung twinkar Eff.03514 E-uinpu Baik 2 1 2 197 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
1955 Ruang bukuka ER0503 E-suis abrond Bark 2 1 2 165 1967 Ruang bukuka ER0503 E-suis Bark 2 1 2 167 1988 Ruang bukuka ER0505 E-suis Bark 2 1 2 188 1910 Ruang bukuka ER0505 E-suis Bark 2 1 2 189 1911 Ruang bukuka ER0505 E-suis Bark 2 1 2 191 1912 Ruang bukuka ER0505 E-suis Bark 2 1 2 191 1914 Ruang bukuka ER0505 E-suis Bark 2 1 2 192 1914 Ruang bukuka ER0515 E-suis Bark 2 1 2 196 1915 Ruang bukuka ER0515 E-suis Bark 2 1 2 196 1916 Ruang bukuka ER0515 E-suis Bark 2 1 2 197 1916 Ruang bukuka ER0515 E-suis Bark 2 1 2 198 1917 Ruang bukuka ER0514 E-ampu Bark 2 1								
196 Ruang behnkal E1R0504 E-suis alcond Bark 2 1 2 167 197 Ruang behnkal E1R0505 E-suis Bark 2 1 2 188 198 Ruang behnkal E1R0505 E-suis Bark 2 1 2 189 190 Ruang behnkal E1R0505 E-suis Bark 2 1 2 189 191 Ruang behnkal E1R0505 E-suis Bark 2 1 2 191 192 Ruang behnkal E1R0505 E-suis Bark 2 1 2 193 194 Ruang behnkal E1R0505 E-suis Bark 2 1 2 194 195 Ruang behnkal E1R0511 E-suis Bark 2 1 2 197 196 Ruang behnkal E1R0515 E-suis Bark 2 1 2 197 197 Ruang behnkal E1R0510 E-suis Bark 2 1 2 198 198 Eutomal E1R0510 E-suis Bark 2 1 2	184	Ruang teknikal E1R03501				1		184
1977 Ruong behnkal ER0355 E-suis Bark 2 1 2 187 188 Ruong behnkal ER0355 E-suis Bark 2 1 2 188 190 Ruong behnkal ER0357 E-suis Bark 2 1 2 189 191 Ruong behnkal ER0357 E-suis Bark 2 1 2 191 192 Ruong behnkal ER0350 E-suis alcond Bark 2 1 2 192 193 Ruong behnkal ER03510 E-suis Bark 2 1 2 194 195 Ruong behnkal ER03513 E-lampu Bark 2 1 2 196 196 Ruong behnkal ER03514 E-lampu Bark 2 1 2 198 197 Ruong behnkal ER03515 E-lampu Bark 2 1 2 198 199 Exhemal ER03516 E-lampu Hilong 5 5 26 201 201 Exhemal ER03516 E-lampu Hilong 5 5 26	185	Ruang teknikal E1R03502	E-suis	Baik	2	1		185
1988 Ruang binkai E1R03505 E-usia Baik 2 1 2 189 1989 Ruang binkai E1R03505 E-usia Baik 2 1 2 189 1990 Ruang binkai E1R03507 E-usia Baik 2 1 2 190 1911 Ruang binkai E1R03501 E-usia Baik 2 1 2 192 1930 Ruang binkai E1R03510 E-usia Baik 2 1 2 193 1941 Ruang binkai E1R03511 E-usia Baik 2 1 2 194 1955 Ruang binkai E1R03512 E-lampu Baik 2 1 2 196 1969 Ruang binkai E1R03514 E-lampu Baik 2 1 2 198 197 Ruang binkai E1R03502 E-lampu Baik 2 1 2 198 200 Exhema E1R03702 E-lampu Haing 5 5 25 200 211 Exhema E1R03703 E-usia Baik 2 1 2	186	Ruang teknikal E1R03503	E-suis aircond	Baik	2	1	2	186
1969 Ruang binkai E1R03500 E-usis Baik 2 1 2 100 190 Ruang binkai E1R03507 E-usis Baik 2 1 2 101 191 Ruang binkai E1R03500 E-usis Baik 2 1 2 101 192 Ruang binkai E1R03500 E-usis Baik 2 1 2 103 193 Ruang binkai E1R03511 E-usis Baik 2 1 2 105 195 Ruang binkai E1R03513 E-lampu Baik 2 1 2 105 196 Ruang binkai E1R03513 E-lampu Baik 2 1 2 107 198 Ruang binkai E1R03515 E-usis Baik 2 1 2 109 201 Extemat E1R03502 E-lampu Baik 2 1 2 109 202 Extemat E1R03707 E-lampu Maing 5 5 25 202 203 Extemat E1R03708 E-lampu Maing 5 5 25 202 204 Extemat E1R03707 E-lampu Maing bernhait 5 5 25 202 205 Extema	187	Ruang teknikal E1R03504	E-suis	Baik	2	1	2	187
190 Ruang binkai E1R03507 E-suis Baik 2 1 2 101 191 Ruang binkai E1R03508 E-suis alcond Baik 2 1 2 191 192 Ruang binkai E1R03501 E-suis Baik 2 1 2 192 193 Ruang binkai E1R03511 E-suis Baik 2 1 2 194 195 Ruang binkai E1R03512 E-lampu Baik 2 1 2 196 196 Ruang binkai E1R03513 E-lampu Baik 2 1 2 196 197 Ruang binkai E1R03513 E-lais Baik 2 1 2 198 200 Exband E1R03614 E-lampu Baik 2 1 2 198 201 Exband E1R03602 E-lampu Hang 5 5 25 201 211 Exband E1R03703 E-lampu Hang 5 5 25 201 220 Exband E1R03703 E-lainpu Hang 5 5 25 202 221 Exband E1R03707 E-lainpu Hang 5 5 25 205 224 Exband E1R03707 <td>188</td> <td>Ruang teknikal E1R03505</td> <td>E-suis</td> <td>Baik</td> <td>2</td> <td>1</td> <td>2</td> <td>188</td>	188	Ruang teknikal E1R03505	E-suis	Baik	2	1	2	188
1919 Rung tsknikat E1R03508 E-uis Bak 2 1 2 191 192 Rung tsknikat E1R03510 E-uis Bak 2 1 2 192 193 Rung tsknikat E1R03510 E-uis Bak 2 1 2 193 194 Rung tsknikat E1R03511 E-uis Bak 2 1 2 194 195 Rung tsknikat E1R03513 E-lampu Bak 2 1 2 195 196 Rung tsknikat E1R03513 E-lampu Bak 2 1 2 197 198 Rung tsknikat E1R03515 E-uis Bak 2 1 2 199 200 Extemat E1R03702 E-lampu Hang Faka 2 1 2 200 211 Extemat E1R03702 E-lampu Hang 5 5 25 202 223 Extemat E1R03703 E-lampu Hang 5 5 25 202 224 Extemat E1R0370 E-lampu Tak berfungsi 5 5 25 205 226 Extemat E1R0370 E-lampu Tak berfungsi 5 5	189	Ruang teknikal E1R03506	E-suis	Baik	2	1	2	189
112 Fung texhat E1R0309 E-uis alcond Baik 2 1 2 192 113 Rung texhat E1R03510 E-uis Baik 2 1 2 193 114 Rung texhat E1R03511 E-uis Baik 2 1 2 194 118 Rung texhat E1R03512 E-lampu Baik 2 1 2 196 1197 Rung texhat E1R03514 E-lampu Baik 2 1 2 198 1199 External E1R03501 E-suis Baik 2 1 2 198 1199 External E1R03501 E-suis Baik 2 1 2 198 120 External E1R03701 E-lampu Hang 5 5 2.5 2.02 203 External E1R03703 E-lampu Hang 5 5 2.5 2.02 204 External E1R03706 E-lampu Tidk berfungsi 5 5 2.5 2.05 205 External E1R03707 E-uis Tidk berfungsi 5 5 2.8	190	Ruang teknikal E1R03507	E-suis	Baik	2	1	2	190
1122 Rung tshnika E1R03509 E-ulis alizond Baik 2 1 2 192 1133 Rung tshnika E1R03510 E-ulis Baik 2 1 2 194 1144 Rung tshnika E1R03511 E-ulis Baik 2 1 2 194 1155 Rung tshnika E1R03512 E-lampu Baik 2 1 2 196 1167 Rung tshnika E1R03514 E-lampu Baik 2 1 2 198 1199 Rung tshnika E1R03514 E-lampu Baik 2 1 2 198 1199 External E1R03701 E-ulis Baik 2 1 2 198 1100 External E1R03701 E-lampu Hang 5 5 25 200 121 External E1R03704 E-lampu Hang 5 5 25 202 122 External E1R03705 E-lampu Tidk berfungsi 5 5 25 205 123 External E1R03706 E-lampu Tidk berfungsi 5 5 <td>191</td> <td>Ruang teknikal E1R03508</td> <td>E-suis</td> <td>Baik</td> <td>2</td> <td>1</td> <td>2</td> <td>191</td>	191	Ruang teknikal E1R03508	E-suis	Baik	2	1	2	191
133 Puung texnikat E1R03510 E-uis Baik 2 1 2 194 194 Puung texnikat E1R03511 E-uis Baik 2 1 2 194 195 Puung texnikat E1R03512 E-lampu Baik 2 1 2 195 196 Puung texnikat E1R03513 E-lampu Baik 2 1 2 197 197 Ruang texnikat E1R03515 E-vais Baik 2 1 2 199 200 External E1R03501 E-vais Baik 2 1 2 200 211 External E1R03502 E-lampu Hang 5 5 2.5 2.00 212 External E1R03703 E-lampu Hang 5 5 2.5 2.02 203 External E1R03706 E-lampu Tidak berfungsi 5 5 2.5 2.04 205 External E1R03706 E-lampu Tidak berfungsi 5 5 2.5 2.06 207 External E1R03706 E-lampu Tidak berfungsi 5			E-suis aircond	Baik		1	2	
194 Rung bernkat E1R03511 E-suis Baik 2 1 2 194 195 Ruang bernkat E1R03512 E-lampu Baik 2 1 2 196 196 Ruang bernkat E1R03513 E-lampu Baik 2 1 2 196 197 Ruang bernkat E1R03514 E-lampu Baik 2 1 2 197 198 FRuang bernkat E1R03501 E-suis Baik 2 1 2 198 200 External E1R03701 E-lampu Hang 5 5 25 201 201 External E1R03702 E-lampu Hang 5 5 25 202 203 External E1R03706 E-lampu Titak berfungsi 5 5 25 206 204 External E1R03706 E-lampu Titak berfungsi 5 5 26 206 205 External E1R03701 E-suis Titak berfungsi 5 5 25 208		-				1		
195 Ruang keknika E1R03512 E-lampu Bak 2 1 2 196 196 Ruang keknika E1R03513 E-lampu Baik 2 1 2 196 197 Ruang keknika E1R03515 E-suis Baik 2 1 2 198 199 External E1R03601 E-suis Baik 2 1 2 198 200 External E1R03701 E-lampu Halap 5 5 25 201 202 External E1R03701 E-lampu Halap 5 5 25 202 203 External E1R03703 E-lampu Halap 5 5 25 204 205 External E1R03705 E-lampu Tidx berfungsi 5 5 25 206 206 External E1R03707 E-suis Tidx berfungsi 5 5 25 208 209 External E1R03701 E-suis Baik 2 1 2 210 <t< td=""><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		•						
196 Ruang bishikat E1R03513 E-lampu Bak 2 1 2 196 197 Ruang bishikat E1R03514 E-lampu Baik 2 1 2 197 198 Ruang bishikat E1R03501 E-suis Baik 2 1 2 198 200 Externat E1R03601 E-suis Baik 2 1 2 198 201 Externat E1R03701 E-lampu Hilang 5 5 25 200 203 Externat E1R03702 E-lampu Hilang 5 5 25 202 204 Externat E1R03704 E-lampu Titak berfungsi 5 5 25 206 204 Externat E1R03706 E-lampu Titak berfungsi 5 5 25 205 204 Externat E1R03802 E-lampu Titak berfungsi 5 5 25 208 209 Externat E1R03802 E-suis Baik 2 1 2 210 <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		-						
197 Ruang texhad E1R03614 E-lampu Bak 2 1 2 197 198 Ruang texhad E1R03601 E-suis Bak 2 1 2 199 200 External E1R03601 E-suis Bak 2 1 2 199 200 External E1R03701 E-lampu Hiak berfungsi 5 5 25 201 201 External E1R03703 E-suis Bak 2 1 2 203 203 External E1R03706 E-lampu Tidak berfungsi 5 5 25 204 205 External E1R03706 E-lampu Tidak berfungsi 5 5 25 206 206 External E1R03706 E-lampu Tidak berfungsi 5 5 25 207 208 External E1R03701 E-suis Tidak berfungsi 5 5 25 209 210 Kaume E1R03801 E-suis Baik 2 1 2 210 211 Bilk konperat E2R04001 E-suis Baik 2 1 <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		-						
198 Ruang teknkal E1R03601 E-suis Baik 2 1 2 198 199 External E1R03601 E-suis Baik 2 1 2 199 200 External E1R03702 E-lampu Hidang 5 5 25 201 201 External E1R03701 E-lampu Hilang 5 5 25 202 203 External E1R03703 E-suis Baik 2 1 2 203 204 External E1R03703 E-suis Baik 2 1 2 203 205 External E1R03706 E-lampu Tidak berfungsi 5 5 25 206 206 External E1R03807 E-suis Tidak berfungsi 5 5 25 206 207 External E1R03802 E-lampu Tidak berfungsi 5 5 25 209 210 Kautne E1R03001 E-suis Baik 2 1 2 210 <		_						
199 External E 1R03801 E-ulas Baik 2 1 2 199 200 External E 1R03802 E-lampu Tidak berfungai 5 5 25 200 201 External E 1R03701 E-lampu Hiang 5 5 25 203 202 External E 1R03703 E-auis Baik 2 1 2 203 204 External E 1R03705 E-lampu Tidak berfungai 5 5 25 204 205 External E 1R03705 E-lampu Tidak berfungai 5 5 25 206 206 External E 1R03707 E-auis Tidak berfungai 5 5 25 207 208 External E 1R03801 E-auis Tidak berfungai 5 5 25 209 210 Kaunter E2R04001 E-auis Baik 2 1 2 211 211 Bilk korpent E2R04001 E-auis Baik 2 1 2		*						
200 External E1R03802 E-lampu Tidak berfungsi 5 5 25 200 201 External E1R03701 E-lampu Hilang 5 5 25 202 203 External E1R03703 E-auis Baik 2 1 2 203 204 External E1R03704 E-lampu Tidak berfungsi 5 5 25 204 205 External E1R03706 E-lampu Tidak berfungsi 5 5 25 206 206 External E1R03706 E-lampu Tidak berfungsi 5 5 25 206 207 External E1R03802 E-lampu Tidak berfungsi 5 5 25 209 208 External E1R03802 E-lauis Tidak berfungsi 5 5 25 209 210 Kaunter E2R04001 E-suis Baik 2 1 2 211 218 Bik korpent E2R04003 E-suis Baik 2 1 2		•						
201 External E1R03701 E-lampu Hilang 5 5 25 201 202 External E1R03702 E-lampu Hilang 5 5 25 202 203 External E1R03703 E-suits Baik 2 1 2 203 204 External E1R03705 E-lampu Tidak berfungsi 5 5 25 206 205 External E1R03705 E-lampu Tidak berfungsi 5 5 25 206 207 External E1R03707 E-suits Tidak berfungsi 5 5 25 207 208 External E1R03801 E-suits Baik berfungsi 5 5 25 208 210 Kaunter E2R03801 E-suits Baik 2 1 2 210 211 Bilk korperat E2R04001 E-suits Baik 2 1 2 211 213 Bilk korperat E2R04002 E-suits Baik 2 1 2 2								
202 External E 1R03702 E-lampu Hilang 5 5 25 202 203 External E 1R03703 E-suis Baik 2 1 2 203 204 External E 1R03704 E-ampu Tidak berfungsi 5 5 26 204 205 External E 1R03705 E-lampu Tidak berfungsi 5 5 25 26 207 206 External E 1R03707 E-suis Tidak berfungsi 5 5 26 207 208 External E 1R03801 E-suis Tidak berfungsi 5 5 25 208 209 210 Kaunter E2R03901 E-suis Baik 2 1 2 211 2 210 211 Bilk korperat E2R04001 E-suis Baik 2 1 2 213 2 213 2 213 2 213 2 213 2 214 2 214 2 214 2 214 <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td>				-				
203 External E 1R03703 E-suis Baik 2 1 2 203 204 External E 1R03704 E-lampu Tidak berfungsi 5 5 26 205 205 External E 1R03705 E-lampu Tidak berfungsi 5 5 26 206 207 External E 1R03707 E-suis Tidak berfungsi 5 5 26 206 208 External E 1R03801 E-suis Tidak berfungsi 5 5 28 208 209 External E 1R03802 E-lampu Tidak berfungsi 5 5 28 209 210 Kaunter E2R03901 E-suis Baik 2 1 2 211 213 Bilk korperat E2R04001 E-suis Baik 2 1 2 212 213 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilk kurus setia E2R04003 E-suis Baik 2 1 2				-	-			
204 External E 1R03704 E-lampu Tidak berfungsi 5 5 25 204 205 External E 1R03705 E-lampu Tidak berfungsi 5 5 25 205 207 External E 1R03707 E-suis Tidak berfungsi 5 5 25 207 208 External E 1R03801 E-suis Tidak berfungsi 5 5 25 208 209 External E 1R03801 E-suis Tidak berfungsi 5 5 25 209 210 Kaunter E2R03901 E-suis Baik 2 1 2 210 211 Bilk korperat E2R04002 E-suis Baik 2 1 2 212 213 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilk uns setia E2R04101 E-suis Baik 2 1 2 216 216 Bilk unus setia E2R04103 E-suis Baik 2 1 2 </td <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td>				•				
205 External E 1R03705 E-lampu Tidak berfungsi 5 5 25 205 206 External E 1R03707 E-auis Tidak berfungsi 5 5 25 207 208 External E 1R03801 E-auis Tidak berfungsi 5 5 25 209 209 External E 1R03801 E-auis Tidak berfungsi 5 5 25 209 210 Kaunter E2R03901 E-auis Baik 2 1 2 210 211 Bilk korperat E2R04001 E-auis Baik 2 1 2 211 213 Bilk korperat E2R04002 E-auis Baik 2 1 2 212 213 Bilk korperat E2R04003 E-auis Baik 2 1 2 214 214 Bilk korperat E2R04003 E-auis Baik 2 1 2 215 216 Bilk urus setia E2R04101 E-auis airoont Baik 2 1 2 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
206 External E1R03706 E-lampu Tidak berfungsi 5 5 25 207 207 External E1R03707 E-suis Tidak berfungsi 5 5 25 207 208 External E1R03801 E-suis Tidak berfungsi 5 5 25 209 210 Kaunter E2R03901 E-suis Baik 2 1 2 210 211 Bilk korperat E2R04001 E-suis Baik 2 1 2 211 213 Bilk korperat E2R04002 E-suis Baik 2 1 2 213 214 Bilk korperat E2R04004 E-suis Baik 2 1 2 214 215 Bilk urus setia E2R04101 E-suis Baik 2 1 2 216 216 Bilk urus setia E2R04102 E-suis airoond Baik 2 1 2 216 217 Bilk urus setia E2R04103 E-lampu Baik 2 1 2				*	-			
207 External E1R03707 E-suis Tidak berfungsi 5 5 26 207 208 External E1R03801 E-suis Tidak berfungsi 5 5 25 26 208 209 External E1R03802 E-lampu Tidak berfungsi 5 5 26 209 210 Kumal E1R03802 E-lampu Tidak berfungsi 5 5 26 209 210 Kumal E1R03801 E-suis Baik 2 1 2 210 211 Bilk korperat E2R04001 E-suis Baik 2 1 2 211 213 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilk korperat E2R04003 E-suis Baik 2 1 2 216 215 Bilk kurus setia E2R04101 E-suis alicond Baik 2 1 2 216 216 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 </td <td></td> <td></td> <td></td> <td>*</td> <td>-</td> <td>_</td> <td></td> <td></td>				*	-	_		
208 External E1R03801 E-suis Tidak berfungsi 5 5 25 209 209 External E1R03802 E-lampu Tidak berfungsi 5 5 25 209 210 Kaunter E2R03901 E-suis Baik 2 1 2 210 211 Bilk korperat E2R04001 E-suis Baik 2 1 2 211 212 Bilk korperat E2R04002 E-suis Baik 2 1 2 212 213 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilk korperat E2R04004 E-lampu Baik 2 1 2 215 216 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 217 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 219 Bilk jurutera jajahan E2R04203 E-suis aircond Baik 2 1				·	_			
209 External E1R03802 E-lampu Tidak berfungsi 5 5 25 209 210 Kaunter E2R03901 E-suis Baik 2 1 2 210 211 Bilik korperat E2R04001 E-suis Baik 2 1 2 211 212 Bilik korperat E2R04002 E-suis Baik 2 1 2 213 213 Bilik korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilik korperat E2R04004 E-lampu Baik 2 1 2 214 215 Bilik urus setia E2R04101 E-suis Baik 2 1 2 215 216 Bilik urus setia E2R04103 E-suis all and Baik 2 1 2 217 218 Bilik urus setia E2R04201 E-suis Baik 2 1 2 218 219 Bilik jurutera jajahan E2R04203 E-suis Baik 2 1 2 221 <td></td> <td>External E1R03707</td> <td>E-suis</td> <td>Tidak berfungsi</td> <td>_</td> <td></td> <td></td> <td></td>		External E1R03707	E-suis	Tidak berfungsi	_			
210 Kaunter E2R03901 E-suis Baik 2 1 2 211 211 Bilik korperat E2R04001 E-suis Baik 2 1 2 211 212 Bilik korperat E2R04002 E-suis Baik 2 1 2 212 213 Bilik korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilik korperat E2R04004 E-lampu Baik 2 1 2 214 215 Bilik urus setia E2R04101 E-suis Baik 2 1 2 216 217 Bilik urus setia E2R04102 E-suis Baik 2 1 2 216 218 Bilik jurutera jajahan E2R04201 E-suis Baik 2 1 2 219 220 Bilik jurutera jajahan E2R04203 E-suis Baik 2 1 2 220 221 Bilik jurutera jajahan E2R04203 E-suis aircond Baik 2 1 2<	208	External E1R03801	E-suis		5	5	25	208
211 Bilk korperat E2R04001 E-suis Baik 2 1 2 211 212 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 213 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 215 Bilk korperat E2R04101 E-suis Baik 2 1 2 216 216 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 217 Bilk urus setia E2R04103 E-suis Baik 2 1 2 217 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 218 219 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 220 220 Bilk jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 221 Bilk jurutera jajahan E2R04205 E-suis Baik 2	209	External E1R03802	E-lampu	Tidak berfungsi	5	5		209
211 Bilk korperat E2R04001 E-suis Baik 2 1 2 211 212 Bilk korperat E2R04002 E-suis Baik 2 1 2 212 213 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilk korperat E2R04004 E-lampu Baik 2 1 2 214 215 Bilk korperat E2R04101 E-suis Baik 2 1 2 215 216 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 217 Bilk urus setia E2R04103 E-auis Baik 2 1 2 216 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 217 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 220 220 Bilk jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 221 Bilk jurutera jajahan E2R04205 E-suis aircond Bai	210	Kaunter E2R03901	E-suis	Baik	2	1	2	210
212 Bilk korperat E2R04002 E-suis Baik 2 1 2 212 213 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilk korperat E2R04004 E-lampu Baik 2 1 2 214 215 Bilk korperat E2R04101 E-suis Baik 2 1 2 215 216 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 217 Bilk urus setia E2R04103 E-lampu Baik 2 1 2 217 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 218 219 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 2219 220 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 221 221 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 222 223 Bilk jurutera jajahan E2R04206 E-lampu	211					1	2	211
213 Bilk korperat E2R04003 E-suis Baik 2 1 2 213 214 Bilk korperat E2R04004 E-kampu Baik 2 1 2 214 215 Bilk korperat E2R04101 E-suis Baik 2 1 2 215 216 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 217 Bilk urus setia E2R04103 E-lampu Baik 2 1 2 217 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 218 219 Bilk jurutera jajahan E2R04202 E-suis Baik 2 1 2 219 220 Bilk jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 221 Bilk jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 222 Bilk jurutera jajahan E2R04205 E-suis Baik 2 1 2 223 223 Bilk jurutera jajahan E2R04207 E-lampu Baik <td>212</td> <td></td> <td>E-suis</td> <td>Baik</td> <td></td> <td>1</td> <td></td> <td>212</td>	212		E-suis	Baik		1		212
214 Bilk korperat E2R04004 E-lampu Baik 2 1 2 214 215 Bilk urus setia E2R04101 E-suis Baik 2 1 2 215 216 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 217 Bilk urus setia E2R04103 E-lampu Baik 2 1 2 217 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 218 219 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 219 220 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 220 221 Bilk jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 222 Bilk jurutera jajahan E2R04205 E-suis airoond Baik 2 1 2 222 223 Bilk jurutera jajahan E2R04207 E-lampu Baik 2 1 2 223 224 Bilk jurutera jajahan E2R04207 <								
215 Bilk urus setia E2R04101 E-suis Baik 2 1 2 215 216 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 217 Bilk urus setia E2R04103 E-lampu Baik 2 1 2 217 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 218 219 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 219 220 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 220 221 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 220 222 Bilk jurutera jajahan E2R04205 E-suis Baik 2 1 2 221 223 Bilk jurutera jajahan E2R04206 E-lampu Baik 2 1 2 2223 223 Bilk jurutera jajahan E2R04207 E-lampu Baik 2 1 2 223 224 Zimik jurutera jajahan E2R04401								
216 Bilk urus setia E2R04102 E-suis aircond Baik 2 1 2 216 217 Bilk urus setia E2R04103 E-lampu Baik 2 1 2 217 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 218 219 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 219 220 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 200 221 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 200 222 Bilk jurutera jajahan E2R04205 E-suis aircond Baik 2 1 2 221 223 Bilk jurutera jajahan E2R04206 E-lampu Baik 2 1 2 223 233 Bilk jurutera jajahan E2R04206 E-lampu Baik 2 1 2 224 245 Tandas E2R04301 E-lampu Baik 2		-						
217 Bilk urus setia E2R04103 E-lampu Baik 2 1 2 217 218 Bilk jurutera jajahan E2R04201 E-suis Baik 2 1 2 218 219 Bilk jurutera jajahan E2R04202 E-suis Baik 2 1 2 219 220 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 219 221 Bilk jurutera jajahan E2R04203 E-suis Baik 2 1 2 221 222 Bilk jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 223 Bilk jurutera jajahan E2R04206 E-suis aircond Baik 2 1 2 223 223 Bilk jurutera jajahan E2R04206 E-lampu Baik 2 1 2 223 224 Bilk jurutera jajahan E2R04207 E-lampu Baik 2 1 2 225 226 Tandas E2R04301 E-lampu Baik 2 1 2 226 227 Pembantu tadbir E2R04402 E-sui								
218 Bilik jurutera jajahan E2R04201 E-suis Baik 2 1 2 218 219 Bilik jurutera jajahan E2R04202 E-suis Baik 2 1 2 219 220 Bilik jurutera jajahan E2R04203 E-suis Baik 2 1 2 220 221 Bilik jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 222 Bilik jurutera jajahan E2R04205 E-suis airoond Baik 2 1 2 222 223 Bilik jurutera jajahan E2R04206 E-lampu Baik 2 1 2 223 224 Bilik jurutera jajahan E2R04207 E-lampu Baik 2 1 2 223 224 Bilik jurutera jajahan E2R04207 E-lampu Baik 2 1 2 224 235 Tandas E2R04301 E-lampu Baik 2 1 2 226 225 Pembantu tabir E2R04401 E-suis Baik 2 1 2 227 228 Pembantu tabir E2R04403 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>								
219 Bilik jurutera jajahan E2R04202 E-suis Baik 2 1 2 219 220 Bilik jurutera jajahan E2R04203 E-suis Baik 2 1 2 220 221 Bilik jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 222 Bilik jurutera jajahan E2R04205 E-suis aircond Baik 2 1 2 222 223 Bilik jurutera jajahan E2R04205 E-suis aircond Baik 2 1 2 222 223 Bilik jurutera jajahan E2R04205 E-suis aircond Baik 2 1 2 222 224 Bilik jurutera jajahan E2R04207 E-lampu Baik 2 1 2 224 225 Tandas E2R04301 E-lampu Baik 2 1 2 226 226 Pembantu tadbir E2R04402 E-suis Baik 2 1 2 227 228 Pembantu tadbir E2R04403 E-lampu Baik 2 1 2 228 229 Bilik server E2R04503								
220 Bilik jurutera jajahan E2R04203 E-suis Baik 2 1 2 220 221 Bilik jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 222 Bilik jurutera jajahan E2R04205 E-suis aircond Baik 2 1 2 222 223 Bilik jurutera jajahan E2R04206 E-lampu Baik 2 1 2 223 224 Bilik jurutera jajahan E2R04207 E-lampu Baik 2 1 2 224 225 Tandas E2R04301 E-lampu Baik 2 1 2 225 226 Pembantu tadbir E2R04401 E-suis Baik 2 1 2 226 227 Pembantu tadbir E2R04402 E-suis Baik 2 1 2 227 228 Pembantu tadbir E2R04403 E-lampu Baik 2 1 2 228 229 Bilik server E2R04501 E-lampu Baik 2 1 2 228 230 Bilik server E2R04502 E-server <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>								
221 Bilik jurutera jajahan E2R04204 E-suis Baik 2 1 2 221 222 Bilik jurutera jajahan E2R04205 E-suis aircond Baik 2 1 2 222 223 Bilik jurutera jajahan E2R04206 E-lampu Baik 2 1 2 223 223 Bilik jurutera jajahan E2R04206 E-lampu Baik 2 1 2 223 224 Bilik jurutera jajahan E2R04207 E-lampu Baik 2 1 2 225 2265 Tandas E2R04301 E-lampu Baik 2 1 2 225 2266 Pembantu tadbir E2R04401 E-suis Baik 2 1 2 226 2277 Pembantu tadbir E2R04402 E-suis Baik 2 1 2 227 228 Pembantu tadbir E2R04403 E-lampu Baik 2 1 2 228 229 Bilik server E2R04501 E-lampu Baik 2 1 2 229 230 Bilik server E2R04502 E-Server								
222 Billk jurutera jajahan E2R04205 E-suis aircond Baik 2 1 2 222 223 Billk jurutera jajahan E2R04206 E-lampu Baik 2 1 2 223 224 Billk jurutera jajahan E2R04207 E-lampu Baik 2 1 2 223 224 Billk jurutera jajahan E2R04207 E-lampu Baik 2 1 2 224 225 Tandas E2R04301 E-lampu Baik 2 1 2 225 226 Pembantu tatbir E2R04401 E-suis Baik 2 1 2 226 227 Pembantu tatbir E2R04402 E-suis Baik 2 1 2 227 228 Pembantu tatbir E2R04403 E-lampu Baik 2 1 2 228 229 Billk server E2R04501 E-lampu Baik 2 1 2 229 230 Billk server E2R04502 E-Server Baik 2 1 2 230 231 Billk server E2R04503 E-lampu Baik <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
223 Bilik jurutera jajahan E2R04206 E-lampu Baik 2 1 2 223 224 Bilik jurutera jajahan E2R04207 E-lampu Baik 2 1 2 224 225 Tandas E2R04301 E-lampu Baik 2 1 2 224 225 Tandas E2R04301 E-lampu Baik 2 1 2 225 226 Pembantu tadbir E2R04401 E-suis Baik 2 1 2 226 227 Pembantu tadbir E2R04402 E-suis Baik 2 1 2 227 28 Pembantu tadbir E2R04403 E-lampu Baik 2 1 2 228 229 Bilik server E2R04501 E-dampu Baik 2 1 2 229 230 Bilik server E2R04502 E-Server Baik 2 1 2 230 231 Bilik server E2R04503 E-lampu Baik 2 1 2 231								
224 Bilik jurutera jajahan E2R04207 E-lampu Baik 2 1 2 224 225 Tandas E2R04301 E-lampu Baik 2 1 2 225 226 Pembantu tadbir E2R04401 E-suis Baik 2 1 2 226 227 Pembantu tadbir E2R04402 E-suis Baik 2 1 2 227 228 Pembantu tadbir E2R04403 E-lampu Baik 2 1 2 227 229 Bilik server E2R04501 E-dampu Baik 2 1 2 227 229 Bilik server E2R04502 E-suis Baik 2 1 2 229 230 Bilik server E2R04502 E-Server Baik 2 1 2 230 231 Bilik server E2R04503 E-lampu Baik 2 1 2 231								
225 Tandas E2R04301 E-lampu Baik 2 1 2 225 226 Pembantu tadbir E2R04401 E-suis Baik 2 1 2 226 227 Pembantu tadbir E2R04402 E-suis Baik 2 1 2 227 228 Pembantu tadbir E2R04403 E-lampu Baik 2 1 2 227 228 Pembantu tadbir E2R04503 E-lampu Baik 2 1 2 228 229 Bilik server E2R04501 E-lab box Baik 2 1 2 228 230 Bilik server E2R04502 E-Server Baik 2 1 2 230 231 Bilik server E2R04503 E-lampu Baik 2 1 2 231								
Pembanlu tadbir E2R04401 E-suis Baik 2 1 2 226 227 Pembanlu tadbir E2R04402 E-suis Baik 2 1 2 227 228 Pembanlu tadbir E2R04403 E-lampu Baik 2 1 2 228 229 Bilik server E2R04501 E-lampu Baik 2 1 2 229 230 Bilik server E2R04502 E-Server Baik 2 1 2 230 231 Bilik server E2R04503 E-lampu Baik 2 1 2 231								
227 Pembanlu tadbir E2R04402 E-suis Baik 2 1 2 227 228 Pembanlu tadbir E2R04403 E-lampu Baik 2 1 2 228 229 Bilik server E2R04501 E-db box Baik 2 1 2 229 230 Bilik server E2R04502 E-Server Baik 2 1 2 230 231 Bilik server E2R04503 E-lampu Baik 2 1 2 231								
Pembantu tadbir E2R04403 E-lampu Baik 2 1 2 228 229 Bilik server E2R04501 E-db box Baik 2 1 2 229 230 Bilik server E2R04502 E-Server Baik 2 1 2 230 231 Bilik server E2R04503 E-lampu Baik 2 1 2 231		Pembantu tadbir E2R04401						
229 Bilik server E2R04501 E-db box Baik 2 1 2 229 230 Bilik server E2R04502 E-Server Baik 2 1 2 230 231 Bilik server E2R04503 E-lampu Baik 2 1 2 231		Pembantu tadbir E2R04402	E-suis					
230 Bilik server E2R04502 E-Server Baik 2 1 2 230 231 Bilik server E2R04503 E-lampu Baik 2 1 2 231	228	Pembantu tadbir E2R04403	E-lampu	Baik	2	1	2	228
231 Billik server E2R04503 E-lampu Baik 2 1 2 231	229	Bilik server E2R04501	E-db box	Baik	2	1	2	229
	230	Bilik server E2R04502	E-Server	Baik	2	1	2	230
	231	Bilik server E2R04503	E-lampu	Baik	2	1	2	231
	_		-	-	-	-		•

Figure 43 : BCARS of Electrical Component (154-232)

10.1 Bits over E218000 Pertamany profession matched metals 1 <th1< th=""> <th1< th=""> 1</th1<></th1<>									
Borney and ESTAND Control Control <thcontro< th=""> Control <thcontrol< th=""></thcontrol<></thcontro<>	233	Bilik server E2R04505	Pendawaian	Wayar berselerak dan tidak tersusun	4	4	16	233	233
Barry No.M.E. 25(80) Even Bark 2 1 2 2.35 2.35 Barry No.M.E. 25(80) Even Bark 2 1 2 2.35 2.35 D1 Party No.M.E. 25(80) Even Bark 2 1 2 2.35 2.35 D2 Party No.M.E. 25(80) Even Bark 2 1 2 2.35 2.35 D3 Party No.M.E. 25(80) Even Bark 2 1 2 2.40 2.40 D4 Birk forder (1917) Even Bark 2 1 2 2.40 2.40 D4 Birk forder (1917) Even Bark 2 1 2 2.40 2.40 D4 Birk forder (1916) Even Bark 2 1 2 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40	234	Bilik server E2R04506	Pendawaian		5	4	20	234	234
Date Date <thdate< th=""> Date Date <thd< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thd<></thdate<>									
PAUT PAUT <th< td=""><td></td><td>Ruang teknikal E2R04601</td><td></td><td></td><td></td><td>1</td><td>2</td><td>235</td><td></td></th<>		Ruang teknikal E2R04601				1	2	235	
Baung backat E204004 Evan Bark 2 1 2 2.30 2.30 Barag backat E204007 Evan Back 2 1 2 2.30 2.30 Barag backat E204007 Evan Back 2 1 2 2.40 2.30 Bark backat E104070 Evan Back 2 1 2 2.40 2.30 Bark backat E104070 Evan Back 2 1 2 2.40 2.30 Bark backat E104071 Evan Back 2 1 2 2.40 2.30 Bark backat E104071 Evan Back 2 1 2 2.40 2.30 Bark backat E104001 Evan Back 2 1 2 2.50 2.50 Bark backat E104000 Evan Back 2 1 2 2.50 2.50 Bark backat E104000 Evan Back 2 1 2 2.50 2.50 Bark backa	236	Ruang teknikal E2R04602	E-suis	Baik	2	1	2	236	236
Bate Part Part <th< td=""><td>237</td><td>Ruang teknikal E2R04603</td><td>E-suis aircond</td><td>Baik</td><td>2</td><td>1</td><td>2</td><td>237</td><td>237</td></th<>	237	Ruang teknikal E2R04603	E-suis aircond	Baik	2	1	2	237	237
Bate Part Part <th< td=""><td>238</td><td>Ruang teknikal E2R04604</td><td>E-suis</td><td>Baik</td><td>2</td><td>1</td><td>2</td><td>238</td><td>238</td></th<>	238	Ruang teknikal E2R04604	E-suis	Baik	2	1	2	238	238
Abd Busing bindle (200400) E-Amp Bask 2 1 2 240 240 311 Busing bindle (200400) E-Amp Bask 2 1 2 241 2 241 2 241 2 241<		-							
Alt Barry Books ESR0407 E-amp Bak 2 1 2 241 241 341 Barry Books ESR0407 E-amp Bak 2 1 2 243 244 343 Bits Notard ETRATY1 E-amp Bak 2 1 2 243 244 344 Bits Notard ETRATY1 E-amp Bak 2 1 2 246 246 345 Bits Notard ETRATY1 E-amp Bak 2 1 2 247 246 248 345 Partie ESR0402 E-amp Bak 2 1 2 241 242 241 242 241 243 248							_		
Ale Plane Schwide 19(APV) E-ave Bank Sak 2 1 2 2-42 2-42 344 Bit Montal E9(APV) E-ave Bank Bank 2 1 2 2-43 2-44 344 Bit Montal E9(APV) E-ave Bank Bank 2 1 2 2-44 2-44 345 Bit Montal E9(APV) E-ave Bank Bank 2 1 2 2-44 2-44 346 PartlE27(ABS) E-ave Bank Bank 2 1 2 2-40 2-40 347 PartlE27(ABS) E-ave Bank Bank 2 1 2 2-24 </td <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		•							
bit Bit Facule Bak 2 1 2 2.40 2.40 45 Bit Montel ENGNOT E-usin Dak 2 1 2 2.40 2.44 35 Bit Montel ENGNOT E-usin Dak 2 1 2 2.40 2.44 35 Bit Montel ENGNOT E-usin Dak 2 1 2 2.40 2.44 36 Partl ENGNOT E-usin Dak 2 1 2 2.40 2.40 360 Partl ENGNOT E-usin Dak 2 1 2 2.40 2.40 361 Partl ENGNOT E-usin Dak 2 1 2 2.30 2.30 363 Bit Dak Dak 2 1 2 2.30 2.30 363 Bit Dak Dak Dak 2 1 2 2.30 2.30 364 Bit Dak Dak		-							
bits Bits <th< td=""><td>242</td><td>Ruang teknikal E2R04608</td><td>E-lampu</td><td>Baik</td><td></td><td>1</td><td></td><td>242</td><td>242</td></th<>	242	Ruang teknikal E2R04608	E-lampu	Baik		1		242	242
Abd Bills (footable ERRAYD) Earling Mark 2 1 2 2 4 2 <th2< th=""> <th2< th=""> 2</th2<></th2<>	243	Bilik fotostat E1R04701	E-suis	Baik	2	1	2	243	243
Abd Bits fastate Electrony Early Bak 2 1 2 2.00 2.40 341 Partet E204001 Early Bak 2 1 2 2.00 2.40 348 Partet E204001 Early Bak 2 1 2 2.00 2.00 349 Partet E204005 Early Bak 2 1 2 2.00	244	Bilik fotostat E1R04702	E-suis	Baik	2	1	2	244	244
Abd Bits fastate Electrony Early Bak 2 1 2 2.00 2.40 341 Partet E204001 Early Bak 2 1 2 2.00 2.40 348 Partet E204001 Early Bak 2 1 2 2.00 2.00 349 Partet E204005 Early Bak 2 1 2 2.00	245	Bilik fotostat E1R04703	E-suis	Baik	2	1	2	245	245
Alt Partic ISMA011 Evalue Balk 2 1 2 2.07 2.47 Alt Partic ISMA033 Evalue Balk 2.01 2.02 2.00 2.00 Alt Evalue Balk Company 2.01 2.00 2.00 2.00 Set Partic ISMA031 Evalue Partic ISMA032 Evalue 2.00						1			
Abd Partic ISPAND2 Evalue Bark 2 1 2 2.00 2.40 201 Partic ISPAND3 Evalue Bark 2 1 2 2.00 2.00 201 Partic ISPAND3 Evalue Bark 2 1 2 2.00 2.00 201 Birk menyant EPAND3 Evalue and Mark 2 1 2 2.00 2.00 205 Birk menyant EPAND3 Evalue and Mark 2 1 2 2.00 2.00 205 Birk menyant EPAND3 Evalue and Mark 2 1 2 2.00 2.00 205 Birk menyant EPAND3 Evalue Bark 2 1 2 2.00 2.00 206 Birk menyant EPAND3 Evalue Bark 2 1 2 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00									
Abd Partic E3R40433 Each is a Back 2 1 2 2.00 2.400 251 Partic E3R40405 Each is a Back 2 1 2 2.01 2									
Paint ESMA01 Cab box Bak 2 1 2 200 200 S1 Paint ESMA00 DB box Paint DD box tisk dapat dutup 4 4 4 2151 251 S25 Paint ESMA00 DB box Paint SCMA00 Edua 201 2151 251 251 254 BB menyant ESPA000 E-dua Bak 2 1 2 235 256 256 BB menyant ESPA000 E-dua Bak 2 1 2 295 257 258 BB menyant ESPA000 E-dua Bak 2 1 2 295 258 258 DB menyant ESPA000 E-dua Bak 2 1 2 200 250 256 258 DB menyant ESPA000 E-dua Bak 2 1 2 200 256 256 258 DB fact ESPA0100 E-dua is may Bak A 2 1 2 206 266									
Partic EXMADS Emplo Bak 2 1 2 251 251 252 Partic EXMADS DB is meyuant EXPAND E-usis Bak 2 1 2 253 253 253 Bis meyuant EXPAND E-usis Bak 2 1 2 253 254 254 Bis meyuant EXPAND E-usis Bak 2 1 2 256 256 255 Bis meyuant EXPAND E-usis Bak 2 1 2 200 200 256 Bis meyuant EXPAND E-usis Bak 2 1 2 200 200 251 Stor EXP6000 E-usis Bak 2 1 2 200 200 251 Stor EXP60001 E-usis Bak 2 1 2 200 200 263 Bak fat E203101 E-usis Bak 2 1 2 207 207 271 Bak fat E203101 <						1			
Bit Partic EXPLANDS Del Box Partic DS box takk digpt dhulp 4 4 1 203 203 25 Bitk menyamit EXPLANDS E-uis aircom Bak 2 1 2 254 254 26 Bitk menyamit EXPLANDS E-uis aircom Bak 2 1 2 255 256 26 Bitk menyamit EXPLANDS E-uis aircom Bak 2 1 2 256 256 26 Bitk menyamit EXPLANDS E-uis aircom Bak 2 1 2 200 200 26 Stor EXPLANDSO May Park 2 1 2 200 200 28 Stor EXPLANDSO E-uis aircom Bak 2 1 2 200 200 28 Bit fat EXPLANDSO E-uis aircom Bak 2 1 2 200 200 28 Bit fat EXPLANDSO E-uis aircom Bak 2 1 2 200 200	250	Pantri E2R04804	E-db box	Baik	2	1	2	250	250
253 Bile meynamt E2R4001 E-wis Bak 2 1 2 255 255 256 Bile meynamt E2R4003 E-wis Bak 2 1 2 256 256 257 Bile meynamt E2R4003 E-wis Bak 2 1 2 256 256 257 Bile meynamt E2R4004 E-wis Bak 2 1 2 257 257 250 Bile meynamt E2R4007 Way Bak 2 1 2 200 259 250 Exercise Bak 2 1 2 201 200 200 250 Exercise Bak 2 1 2 203 203 204 204 204 204 204 204 204 204 206 206 206 206 206 206 206 206 206 206 206 206 206 206 206 206 207 207	251	Pantri E2R04805	E-lampu	Baik	2	1	2	251	251
253 Bile meynamt E2R4001 E-wis Bak 2 1 2 255 255 256 Bile meynamt E2R4003 E-wis Bak 2 1 2 256 256 257 Bile meynamt E2R4003 E-wis Bak 2 1 2 256 256 257 Bile meynamt E2R4004 E-wis Bak 2 1 2 257 257 250 Bile meynamt E2R4007 Way Bak 2 1 2 200 259 250 Exercise Bak 2 1 2 201 200 200 250 Exercise Bak 2 1 2 203 203 204 204 204 204 204 204 204 204 206 206 206 206 206 206 206 206 206 206 206 206 206 206 206 206 207 207	252	Pantri E2R04806	DB Box	Pintu DB box tidak dapat ditutup	4	4	16	252	252
Bilk menyant E2R0402 E-aua atom Bak 2 1 2 244 2454 Bilk menyant E2R0404 E-aua Bak 2 1 2 255 Bilk menyant E2R0404 E-aua Bak 2 1 2 256 Bilk menyant E2R0405 E-aua Bak 2 1 2 268 Bilk menyant E2R04065 E-aua Parkanain yang tidak menghut 2 1 2 208 208 Bilk menyant E2R04065 E-aua Parkanain yang tidak menghut 2 1 2 208 208 Bilk fiel E2R05100 E-aua Park 2 1 2 208 208 Bilk fiel E2R05102 E-aua Park 2 1 2 208									
Bilk merguant E2R4903 E-wik Bak 2 1 2 255 355 256 Bik merguant E2R4905 E-win Bak 2 1 2 237 257 258 Bik merguant E2R4905 E-win Bak 2 1 2 237 257 258 Bik merguant E2R4907 Wayer Perdomisin yang tidat menglut 4 4 4 6 239 230 250 EART 2 1 2 201 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
Bilk menyant E2R04044 Exuin Bak 2 1 2 2.80 2.90 Bilk menyant E2R04005 Exuin Bak 2 1 2 2.93 2.93 Bilk menyant E2R04005 Exuin Bak 2 1 2 2.93 2.93 Bilk menyant E2R04005 Exuin Bak 2 1 2 2.01 2.00 2.00 Stor E2R05001 Exuin Bak 2 1 2 2.01 2							_		
Bilk Bilk meysant E2R04005 E-kampu Bak 2 1 2 277 277 Bilk meysant E2R0407 Wayer Padawain ying tidak mengkut 4 4 4 239 258 Bilk meysant E2R0407 E-ain Bak 2 1 2 200 200 Bill Are E2R0501 E-ain Bak 2 1 2 201									
Bit Bit Evaluat Evaluat Batk Part and analysing total mengikut 2 1 2 2.88 2.98 299 Bits mayuant EXPRODOT Varin Part analysing total mengikut 2 1 2 200 200 280 Store EXR05012 E-kuins Batk 2 1 2 201 201 281 Store EXR05012 E-kuins Batk 2 1 2 202 202 283 Bitk hall EXR05013 E-kuin allowof Batk 2 1 2 204 204 204 204 204 204 205 205 205 205 205 205 205 205 205 205 205 205 205 205 205 205 205 205 205 207 207 207 207 207 207 207 207 207 207 207 207 207 207 207 207 207 207<						1			
Bits Bits Amage and the second of the secon	257	Bilik mesyuarat E2R04905	E-lampu	Baik	2	1	2	257	257
Bits Bits Amage and the second of the secon	258	Bilik mesyuarat E2R04906	E-suis	Baik	2	1	2	258	258
200 Store EPR00001 E-usis Bak 2 1 2 200 200 201 Store EPR00000 E-usis Bak 2 1 2 201 201 202 Store EPR00000 E-usis Bak 2 1 2 202 203 203 Bik kal EZR05101 E-usis alrond Bak 2 1 2 206 206 206 Bik kal EZR05101 E-usis alrond Bak 2 1 2 206 206 207 Bik kal EZR05101 E-usis alrond Bak 2 1 2 207 207 208 Bik kal EZR05101 E-usis Bak 2 1 2 201 271 <						4			
3br Stree EROSCOD Sub mark 2 1 2 201 2 201 322 Store EROSCOD Sub may Bark 2 1 2 202 202 333 Balk hall EROSCO10 E-sub anomot Bark 2 1 2 203 203 344 Balk hall EROSCO10 E-sub anomot Bark 2 1 2 206 206 305 Balk hall EROSCO10 E-sub anomot Bark 2 1 2 206 206 307 Balk hall EROSCO10 E-sub anomot Bark 2 1 2 207 207 308 Balk hall EROSCO1 E-sub anomoto anomo									
252 Stor Expression Suite impu Baik 2 1 2 262 263 263 Bilk fail E2R05101 E-uin Baik 2 1 2 264 264 264 Bilk fail E2R05102 E-uin Baik 2 1 2 266 265 265 Bilk fail E2R05105 E-arup Baik 2 1 2 267 266 268 Bilk fail E2R05105 E-arup Baik 2 1 2 267 266 269 Bilk fail E2R05107 Sock farup Baik 2 1 2 270 271 272 273 273 Bilk fail E2R0501 E-airup Baik 2 1 2 272 273 273 274 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
Bits Bits 2 1 2 263 263 284 Bits 2 1 2 264 265 286 Bits E205103 E-uis alrood Baik 2 1 2 266 265 286 Bits E205105 Pertawain Pertawain 2 1 2 267 266 287 Bits E205105 Pertawain Pertawain 2 1 2 270 267 290 Bits E12705105 Solat Pernasogan solat symptotic back 2 1 2 277 277 271 Bits E412805201 E-uis Bak 2 1 2 277 277 273 Bits E412805203 E-lampu Bak 2 1 2 277 277 277 277 277 277 277 277 277 277 277 277 277 277 277							_		
Bits Bits 2 1 2 204 204 255 Bits Bits 2201 1 2 205 205 266 Bits E2R0510.4 E-usis ismop Bits 2 1 2 207 205 268 Bits E2R0510.6 E-mop Bits 2 1 2 207 205 268 Bits E2R0510.6 E-mop Bits 2 1 2 270 271 271 Bits Bits 2 1 2 272 272 273 Bits E2R0520.2 E-amop Bits 2 1 2 274 274 274 Bits E2R0520.5 E-amop Bits 2 1 2 276 277 277 276 Bits E2R0520.5 E-amop Bits 2 1 2 276 277 277 276 Bits <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
286 Bits file 1280/05104 E-sults harron Back 2 1 2 266 266 286 Bits file 1280/05104 E-sults harron Back 2 1 2 267 267 286 Bits file 1280/05105 E-sumuan Permaangan soket yang tidak betui 5 4 20 268 268 290 Bits file 1280/05107 Soket Permaangan soket yang tidak betui 5 4 20 270 271 271 271 271 271 271 271 271 271 271 271 271 271 271 271 271 271 272 273 273 273 273 273 273 273 273 273 273 273 273 274 Bits file 1280/0503 E-sumpu Back 2 1 2 277 277 276 276 277 277 277 278 277 277 278 277 277 277 277						1		263	
286 Bits fut E2R05104 E-sub larpo Bak 2 1 2 267 268 266 287 Bits fut E2R05105 F-anyu Bak fut E2R05108 Pendawaian fuka mergkut speai fuka 5 4 20 268 268 289 Bits fut E2R05108 Suis lampu Bak fut E2R05108 Suis lampu Bak fut E2R05108 201 2	264	Bilik fail E2R05102	E-suis	Baik	2	1	2	264	264
286 Bilk fiel E2R05104 E-sulta Impu Bak k 2 1 2 <th2< th=""> <th2< th=""> 2</th2<></th2<>	265	Bilik fail E2R05103	E-suis aircond	Baik	2	1	2	265	265
287 Bilk fail E2R050105 E-ampu Bak 2 1 2 1 2 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2	266		E-suis lampu	Baik		1	2	266	266
Bilk fiel E2005106 Perdawaian Perdawaian Perdawaian S 4 20 208 299 Bilk fiel E2005107 Sokit Perdawaian Sik Ale 2 1 2 270 270 271 Bilk fiel E2005201 E-unis Baik Ale 2 1 2 271 271 273 Bilk fiel E2005203 E-annyou Baik Ale 2 1 2 273 273 274 Bilk fiel E2005203 E-annyou Baik Ale 2 1 2 275 275 275 Bilk fiel E2005206 E-unis Bank 2 1 2 277 275 276 Bilk fiel E2005207 E-lampu Baik 2 1 2 277 277 277 Bilk fiel E2005201 E-lampu Baik 2 1 2 277 277 278 ARCEFI #REFI #REFI #REFI #REFI #REFI #REFI #REFI #REFI <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
280 Bitk fait E2005107 Soket Permacangan soket yang tidak betul 5 4 20 200 271 Bitk fait E2005010 E-unis Bark 2 1 2 271 271 273 Bitk fait E2005201 E-ampu Bark 2 1 2 272 272 274 Bitk fait E2005203 E-lampu Bark 2 1 2 273 273 274 Bitk fait E2005205 E-lampu Bark 2 1 2 275 275 276 Bitk fait E2005206 E-lungu Bark 2 1 2 277 277 278 Bitk fait E2005207 E-lungu Bark 2 1 2 278 278 279 Tandas E2005301 E-lampu Bark 2 1 2 283 281 Bitk solit E2005402 E-ulis Bark 2 1 2 283 283 281 E-lampu Bark 2									
270 Bits fair E20051016 Suia largen Suis Back 2 1 2 270 270 271 Bits fair E2005201 E-suis Back 2 1 2 271 271 273 Bits fair E2005203 E-lampu Back 2 1 2 273 273 274 Bits fair E2005203 E-lampu Back 2 1 2 275 275 275 Bits fair E2005206 E-suis Back 2 1 2 276 277 276 Bits fair E2005207 E-lampu Back 2 1 2 277 278 277 Bits fair E2005201 E-lampu Back 2 1 2 278 278 278 arREFI #REFI #R									
211 Bilk full E2R0201 É-uis Baik 2 1 2 271 271 223 Bilk full E2R0202 É-ampu Baik 2 1 2 273 273 274 Bilk full E2R0203 É-ampu Baik 2 1 2 275 273 275 Bilk full E2R0205 É-aimpu Baik 2 1 2 277 277 276 Bilk full E2R0207 É-lampu Baik 2 1 2 277 277 279 mcEPI #REPI #REPI <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
222 Bik fui E2R0202 E-ampu Bik fui E2R0203 Baik 2 1 2 272 273 273 Bik fui E2R0203 E-auja lampu Bik fui E2R0204 E-auja lampu Bik fui E2R0204 E-auja lampu Bik fui E2R0207 E-auja lampu Bik fui E2R0207 E-auju Bik fui E2R0207 E-auju Bik fui E2R0207 E-lampu Bik fui E2R0207 E-lampu Bik fui E2R0207 E-lampu Bik 2 1 2 276 2776 278 Bik fui E2R0207 E-lampu Bik Bik 2 1 2 277 277 278 Bik solit E2R0501 E-lampu Bik Bik 2 1 2 278 279 281 Bik solit E2R0501 E-lampu Bik Bik 2 1 2 280 28	270		Suis lampu	Baik		1		270	
273 Bilk fail E2R05203 E-lampu Baik 2 1 2 273 273 274 Bilk fail E2R05204 E-lampu Baik 2 1 2 274 275 275 Bilk fail E2R05205 E-lampu Baik 2 1 2 276 276 277 Bilk fail E2R05207 E-lampu Baik 2 1 2 277 277 278 #REFI	271	Bilik fail E2R05201	E-suis	Baik	2	1	2	271	271
224 Bits fail E2R05204 E-usis lampu Baik 2 1 2 274 275 275 Bits fail E2R05205 E-lampu Baik 2 1 2 275 276 276 Bits fail E2R05205 E-lampu Baik 2 1 2 275 276 277 Bits fail E2R05201 E-lampu Baik 2 1 2 277 277 278 #REFI	272	Bilik fail E2R05202	E-lampu	Baik	2	1	2	272	272
224 Bits fail E2R05204 E-usis lampu Baik 2 1 2 274 275 275 Bits fail E2R05205 E-lampu Baik 2 1 2 275 276 276 Bits fail E2R05205 E-lampu Baik 2 1 2 275 276 277 Bits fail E2R05201 E-lampu Baik 2 1 2 277 277 278 #REFI	273	Bilik fail E2R05203				1	2	273	273
275 DBit fail E2005205 E-ampu Baik 2 1 2 275 276 276 BBit fail E2005207 E-lampu Baik 2 1 2 277 276 277 BBit fail E2005207 E-lampu Baik 2 1 2 277 277 278 mREF1 #REF1 #REF1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
276 Bilk fail E2R05206 E-uing Bak 2 1 2 276 277 277 Bilk fail E2R05207 #REFI									
277 Bik fail E2R05207 E-lampu Baik 2 1 2 277 277 278 #REFI									
278 #REFI #						1	_		
279 Tandas E2R05301 E-lampu Baik 2 1 2 278 278 280 Bilik solat E2R05401 E-suis Baik 2 1 2 279 279 281 Bilik solat E2R05403 E-lampu Baik 2 1 2 280 280 282 Bilik solat E2R05403 E-lampu Baik 2 1 2 281 281 281 283 Bilik solat E2R05401 F-vais Baik 2 1 2 283 283 284 External E2R05501 E-vais Baik 2 1 2 284 284 286 External E2R05601 E-vais Baik 2 1 2 285 285 287 External E2R05602 E-vais Baik 2 1 2 286 286 288 External E2R05604 E-lampu Tidak berfungsi 5 5 25 286 288 290 mmate ER05606 E-lampu Tidak berfungsi 5 5 25 <t< td=""><td>277</td><td>Bilik fail E2R05207</td><td></td><td></td><td></td><td>1</td><td>2</td><td>277</td><td>277</td></t<>	277	Bilik fail E2R05207				1	2	277	277
280 Bik solat E2R05401 E-suis Baik 2 1 2 279 279 281 Bilk solat E2R05402 E-suis Baik 2 1 2 200 280 282 Bilk solat E2R05403 E-lampu Baik 2 1 2 281 281 283 Bilk solat E2R05404 Pendavaian Pendawaian yang tidak mengkut 4 4 16 282 282 284 External E2R05601 E-suis Baik 2 1 2 283 285 286 External E2R05601 E-suis Baik bert/ngsi 5 5 25 286 286 288 External E2R05603 E-lampu Hidax bert/ngsi 5 5 25 288 288 290 #REFI #REFI <td>278</td> <td>#REF!</td> <td>#REF!</td> <td>#REF!</td> <td>#REF!</td> <td>#REF!</td> <td>#REF!</td> <td>#REF!</td> <td>#REF!</td>	278	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
281 Bilk solat E2R05402 E-suis Baik 2 1 2 280 280 282 Bilk solat E2R05403 E-lampu Baik 2 1 2 281 281 283 Bilk solat E2R05601 E-suis Baik 2 1 2 283 283 284 Extemal E2R05601 E-suis Baik 2 1 2 284 284 286 Extemal E2R05601 E-suis Baik 2 1 2 285 285 287 Extemal E2R05602 E-suis Baik 2 1 2 286 286 288 Extemal E2R05602 E-suis Tdak berfungsi 5 5 25 286 286 290 #REFI 2	279	Tandas E2R05301	E-lampu	Baik	2	1	2	278	278
281 Bilk solat E2R05402 E-suis Baik 2 1 2 280 280 282 Bilk solat E2R05403 E-lampu Baik 2 1 2 281 281 283 Bilk solat E2R05601 E-suis Baik 2 1 2 283 283 284 Extemal E2R05601 E-suis Baik 2 1 2 284 284 286 Extemal E2R05601 E-suis Baik 2 1 2 285 285 287 Extemal E2R05602 E-suis Baik 2 1 2 286 286 288 Extemal E2R05602 E-suis Tdak berfungsi 5 5 25 286 286 290 #REFI 2	280	Bilik solat E2R05401	E-suis	Baik	2	1	2	279	279
Bilk solat E2R05403 E-lampu Baik 2 1 2 <th2< th=""> 2<</th2<>									
Bilk solat E2R05404 Pendawaian Pendawaian yang tidak mengkut 4 4 16 282 282 284 External E2R05501 E-auis Baik 2 1 2 283 283 285 External E2R05601 E-auis Baik 2 1 2 284 284 286 External E2R05602 E-auis Baik 2 1 2 285 285 287 External E2R05602 E-auis Tidak berfungsi 5 5 25 287 287 288 External E2R05604 E-lampu Tidak berfungsi 5 5 25 287 287 291 External E2R05606 E-lampu Tidak berfungsi 5 5 25 289 289 292 External E2R05701 E-suis Baik 2 1 2 200 290 294 Pentas E3R05801 E-suis Baik 2 1 2 292 292									
284 External E2R05601 E-suis Baik 2 1 2 283 283 285 External E2R05601 E-suis Baik 2 1 2 284 284 286 External E2R05602 E-suis Tidak berfungsi 5 5 285 285 287 External E2R05603 E-suis Tidak berfungsi 5 5 28 286 288 289 External E2R05604 E-lampu Hildak berfungsi 5 5 25 288 288 290 #REFI									
285 External E2R05502 E-lampu Baik 2 1 2 284 284 286 External E2R05601 E-suis Baik 2 1 2 285 285 287 External E2R05602 E-suis Tidak berfungsi 5 5 25 286 286 288 External E2R05603 E-lampu Hilang 5 5 25 287 287 290 <i>if</i> REF1 #REF1 209 2091 201 201 201 201 201 201 201 201									
286 External E2R05601 E-suis Baik 2 1 2 285 285 287 External E2R05602 E-suis Tidak berfungsi 5 5 25 286 287 289 289 289 289 290		External E2R05501				1	_		
287 External E2R05602 E-suis Tidak berfungsi 5 5 25 28 286 288 External E2R05603 E-lampu Hilang 5 5 25 287 287 289 External E2R05604 E-lampu Tidak berfungsi 5 5 25 288 288 290 #REF! 202 11 2	285	External E2R05502	E-lampu	Baik	2	1	2	284	284
287 External E2R05602 E-suis Tidak berfungsi 5 5 25 28 286 288 External E2R05603 E-lampu Hilang 5 5 25 287 287 289 External E2R05604 E-lampu Tidak berfungsi 5 5 25 288 288 290 #REF! 202 11 2	286	External E2R05601	E-suis	Baik	2	1	2	285	285
288 External E2R05603 E-lampu Hilang 5 5 25 28 287 289 External E2R05604 E-lampu Tidak berfungsi 5 5 25 288 288 290 #REFI	287			Tidak berfungsi		5	25	286	286
289 External E2R05604 E-lampu Tidak berfungsi 5 5 25 288 288 290 #REFI #REFI <t< td=""><td></td><td></td><td></td><td>-</td><td></td><td>-</td><td></td><td></td><td></td></t<>				-		-			
290#REFI#				_					
291 External E2R05606 E-lampu Tidak berfungsi 5 5 25 289 289 292 External E2R05701 E-suis Baik 2 1 2 290 290 293 External E2R05702 E-lampu Tidak berfungsi 5 5 25 291 291 294 Pertas E3R05801 E-suis Baik 2 1 2 292 292 295 Pertas E3R05803 E-suis Baik 2 1 2 293 293 296 Pertas E3R05803 E-suis Baik 2 1 2 294 294 297 Pertas E3R05804 E-lampu Baik 2 1 2 295 295 298 Dewan utama E3R05806 E-suis Baik 2 1 2 297 297 301 Dewan utama E3R05807 E-suis Baik 2 1 2 299 299 302 <									
292 External E2R05701 E-suis Baik 2 1 2 290 290 293 External E2R05702 E-lampu Tidak berfungsi 5 5 25 291 291 294 Pertas E3R05801 E-suis Baik 2 1 2 292 293 296 Pertas E3R05802 E-suis Baik 2 1 2 293 293 296 Pertas E3R05803 E-suis Baik 2 1 2 294 294 297 Pertas E3R05804 E-Lampu Baik 2 1 2 296 296 298 Dewan utama E3R05805 E-suis Baik 2 1 2 296 296 299 Dewan utama E3R05806 E-suis Baik 2 1 2 298 298 301 Dewan utama E3R05808 E-suis Baik 2 1 2 300 300 302 Dewan u									
293 External E2R05702 E-lampu Tidak berfungsi 5 5 25 291 291 294 Pertas E3R05801 E-suis Baik 2 1 2 292 292 295 Pertas E3R05802 E-suis Baik 2 1 2 293 293 296 Pertas E3R05803 E-suis Baik 2 1 2 294 294 297 Pertas E3R05804 E-Lampu Baik 2 1 2 295 296 298 Dewan utama E3R05805 E-suis Baik 2 1 2 296 2967 299 Dewan utama E3R05807 E-suis Baik 2 1 2 297 2977 300 Dewan utama E3R05807 E-suis Baik 2 1 2 288 298 301 Dewan utama E3R05808 E-suis Baik 2 1 2 300 300 302 De				_					
294 Pentas E3R05801 E-suis Baik 2 1 2 292 292 295 Pentas E3R05802 E-suis Baik 2 1 2 293 293 296 Pentas E3R05803 E-suis Baik 2 1 2 294 294 297 Pentas E3R05804 E-tampu Baik 2 1 2 295 295 298 Dewan utama E3R05805 E-suis Baik 2 1 2 296 296 299 Dewan utama E3R05806 E-suis Baik 2 1 2 297 297 300 Dewan utama E3R05807 E-suis Baik 2 1 2 299 299 301 Dewan utama E3R05808 E-suis Baik 2 1 2 300 300 302 Dewan utama E3R05810 E-suis Baik 2 1 2 301 301 304 Dewan utama E3		External E2R05701	E-suis	Baik			2	290	
294 Pertas E3R05801 E-suis Baik 2 1 2 292 292 295 Pertas E3R05802 E-suis Baik 2 1 2 293 293 296 Pertas E3R05803 E-suis Baik 2 1 2 294 294 297 Pertas E3R05804 E-Lampu Baik 2 1 2 295 295 298 Dewan utama E3R05805 E-suis Baik 2 1 2 296 2965 299 Dewan utama E3R05806 E-suis Baik 2 1 2 297 297 300 Dewan utama E3R05806 E-suis Baik 2 1 2 298 298 301 Dewan utama E3R05808 E-suis Baik 2 1 2 300 300 300 302 Dewan utama E3R05810 E-suis Baik 2 1 2 301 3011 304	293	External E2R05702	E-lampu	Tidak berfungsi	5	5	25	291	291
295 Pentas E3R05802 E-suis Baik 2 1 2 293 293 296 Pentas E3R05803 E-suis Baik 2 1 2 244 2944 297 Pentas E3R05804 E-Lampu Baik 2 1 2 295 2956 298 Dewan utama E3R05805 E-suis Baik 2 1 2 296 2966 299 Dewan utama E3R05806 E-suis Baik 2 1 2 297 2977 300 Dewan utama E3R05807 E-suis Baik 2 1 2 298 2981 301 Dewan utama E3R05807 E-suis Baik 2 1 2 300 3001 302 Dewan utama E3R05810 E-suis Baik 2 1 2 301 3011 304 Dewan utama E3R05811 E-suis Baik 2 1 2 303 3033 305 D	294	Pentas E3R05801	E-suis		2	1	2	292	292
296 Pentas E3R05803 E-suis Baik 2 1 2 294 294 297 Pentas E3R05804 E4.ampu Baik 2 1 2 295 295 298 Dewan utama E3R05805 E-suis Baik 2 1 2 296 296 299 Dewan utama E3R05806 E-suis Baik 2 1 2 297 297 300 Dewan utama E3R05807 E-suis Baik 2 1 2 298 298 301 Dewan utama E3R05808 E-suis Baik 2 1 2 300 300 302 Dewan utama E3R05809 E-suis Baik 2 1 2 300 300 303 Dewan utama E3R05810 E-suis Baik 2 1 2 301 301 304 Dewan utama E3R05811 E-suis airoond Baik 2 1 2 303 303 306		Pentas E3R05802			2	1			
297 Pentas E3R05804 E-Lampu Baik 2 1 2 295 296 298 Dewan utama E3R05805 E-suis Baik 2 1 2 296 297 300 Dewan utama E3R05807 E-suis Baik 2 1 2 297 297 300 Dewan utama E3R05807 E-suis Baik 2 1 2 298 298 301 Dewan utama E3R05808 E-suis Baik 2 1 2 299 299 302 Dewan utama E3R05808 E-suis Baik 2 1 2 300 300 303 Dewan utama E3R05810 E-suis Baik 2 1 2 301 301 304 Dewan utama E3R05811 E-suis aircond Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis aircond Baik 2 1 2 304 304 307<									
298 Dewan utama E3R05805 E-suis Baik 2 1 2 296 296 299 Dewan utama E3R05806 E-suis Baik 2 1 2 297 297 300 Dewan utama E3R05806 E-suis Baik 2 1 2 297 298 301 Dewan utama E3R05807 E-suis Baik 2 1 2 298 299 302 Dewan utama E3R05809 E-suis Baik 2 1 2 300 300 303 Dewan utama E3R05810 E-suis Baik 2 1 2 301 301 304 Dewan utama E3R05811 E-suis Baik 2 1 2 302 302 305 Dewan utama E3R05813 E-suis airoond Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307									
299 Dewan utama E3R05806 E-suis Baik 2 1 2 297 297 300 Dewan utama E3R05807 E-suis Baik 2 1 2 298 298 301 Dewan utama E3R05808 E-suis Baik 2 1 2 298 298 302 Dewan utama E3R05809 E-suis Baik 2 1 2 300 300 303 Dewan utama E3R05810 E-suis Baik 2 1 2 301 301 304 Dewan utama E3R05810 E-suis Baik 2 1 2 302 302 305 Dewan utama E3R05813 E-suis airoof Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05814 E-suis Baik 2 1 2 306 306 308 Dewan									
300 Dewan utama E3R05807 E-suis Baik 2 1 2 298 298 301 Dewan utama E3R05808 E-suis Baik 2 1 2 299 299 302 Dewan utama E3R05808 E-suis Baik 2 1 2 300 300 303 Dewan utama E3R05810 E-suis Baik 2 1 2 301 301 304 Dewan utama E3R05811 E-suis Baik 2 1 2 302 302 305 Dewan utama E3R05812 E-suis aircond Baik 2 1 2 304 304 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05814 E-suis Baik 2 1 2 306 306 308 Dewan utama E3R05816 E-suis Baik 2 1 2 306 306 309									
301 Dewan utama E3R05808 E-suis Baik 2 1 2 299 299 302 Dewan utama E3R05809 E-suis Baik 2 1 2 300 300 303 Dewan utama E3R05809 E-suis Baik 2 1 2 300 300 304 Dewan utama E3R05810 E-suis Baik 2 1 2 302 302 305 Dewan utama E3R05812 E-suis aircond Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05813 E-suis Baik 2 1 2 305 305 308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-db box Baik 2 1 2 307 307						1		297	297
301 Dewan utama E3R05808 E-suis Baik 2 1 2 299 299 302 Dewan utama E3R05809 E-suis Baik 2 1 2 300 300 303 Dewan utama E3R05809 E-suis Baik 2 1 2 300 300 304 Dewan utama E3R05810 E-suis Baik 2 1 2 302 302 305 Dewan utama E3R05812 E-suis aircond Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05813 E-suis Baik 2 1 2 305 305 308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-db box Baik 2 1 2 307 307	300	Dewan utama E3R05807	E-suis	Baik	2	1	2	298	298
302 Dewan utama E3R05809 E-suis Baik 2 1 2 300 300 303 Dewan utama E3R05810 E-suis Baik 2 1 2 301 301 304 Dewan utama E3R05810 E-suis Baik 2 1 2 302 302 305 Dewan utama E3R05812 E-suis airooft Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05814 E-suis Baik 2 1 2 305 305 308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-suis Baik 2 1 2 307 307						1			299
303 Dewan utama E3R05810 E-suis Baik 2 1 2 301 301 304 Dewan utama E3R05811 E-suis Baik 2 1 2 302 302 305 Dewan utama E3R05812 E-suis airond Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05814 E-suis Baik 2 1 2 305 305 308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-suis Baik 2 1 2 307 307						1			
304 Dewan utama E3R05811 E-suis Baik 2 1 2 302 302 305 Dewan utama E3R05812 E-suis aircond Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05814 E-suis Baik 2 1 2 305 305 308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-db box Baik 2 1 2 307 307									
305 Dewan utama E3R05812 E-suis aircond Baik 2 1 2 303 303 306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05814 E-suis Baik 2 1 2 305 305 308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-db box Baik 2 1 2 307 307									
306 Dewan utama E3R05813 E-suis Baik 2 1 2 304 304 307 Dewan utama E3R05814 E-suis Baik 2 1 2 305 305 308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-suis Baik 2 1 2 307 307									
307 Dewan utama E3R05814 E-suis Baik 2 1 2 305 305 308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-db box Baik 2 1 2 307 307									
308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-db box Baik 2 1 2 307 307		Dewan utama E3R05813	E-suis			1		304	
308 Dewan utama E3R05815 E-suis Baik 2 1 2 306 306 309 Dewan utama E3R05816 E-db box Baik 2 1 2 307 307	307	Dewan utama E3R05814	E-suis	Baik	2	1	2	305	305
309 Dewan utama E3R05816 E-db box Baik 2 1 2 307 307						1			
	310	Dowari warita ESK03017	Louis	D'GEN	4		4	000	000

Figure 44 : BCARS of Electrical Component (233-310)

324 325	Stor E3R05906 Stor E3R05907	E-suis E-suis	Baik Baik	2 2	1 1	2 2	322 323
326	Stor E3R05908	E-lampu	Tidak berfungsi	5	5	25	324
327	Stor E3R05909	E-lampu	Tidak berfungsi	5	5	25	325
328	Stor E3R05910	E - Wayar	Wayar tidak kemas	4	4	16	326
329	Stor E3R05911	E- Bingkai	Bingkai lampu kendur	5	5	25	327
330	Bilik fail E3R06001	E-suis	Baik	2	1	2	328
331	Bilik fail E3R06002	E-lampu	Tidak berfungsi	5	5	25	329
332	Bilik fail E3R06003	E-lampu	Tidak berfungsi	4	3	12	330
333	Bilik fail E3R06004	E-suis	Tidak berfungsi	4	3	12	331
334	Tandas Lelaki E3R061001	E-lampu	Baik	2	1	2	332
335	Tandas perempuan E3R06201	E-lampu	Baik	2	1	2	333
336	Bilik fail E3R06301	E-suis	Baik	2	1	2	334
337	Roof E4R06401	E-lampu	Baik	2	1	2	335
338	External E4RO6501	E-lampu	Baik	2	1	2	336
339	External E4RO6502	E-suis lampu	Baik	2	2	4	337
340	External E4RO6503	E-lampu	Tidak berfungsi	5	5	25	338
341	External E4RO6601	E-suis	Baik Tidak barfunani	2	1	2	339
342 343	External E4RO6602	E-lampu	Tidak berfungsi Baik	5	5	25 2	340 341
343	External E4RO6603 External E4RO6604	E-lampu	Baik Pemasangan soket yang tidak betul	2 5	4	2	341
344	External E4RO6605	E-wayar E-lampu	Pemasangan soket yang tidak betul Tidak berfungsi	5	4 5	25	342
345	External E4RO6606	E-lampu E-lampu	Tidak berfungsi	5	5	25 25	343
347	External E4RO6607	E-lampu	Hilang	5	5	25	345
348	External E4RO6608	E-lampu	Tidak berfungsi	5	5	25	346
349	External E4RO6609	E-suis	Baik	2	1	20	340
350	External E4RO6701	E-suis	Baik	2	1	2	348
351	External E4RO6702	E-lampu	Tidak berfungsi	4	3	12	349
352	Roof E4R06801	Wayar bulb	Wayar bulb lampu tercabut	5	5	25	350
353	Roof E4R06802	Bulb lampu	Lampu tercabut	5	5	25	351
354	Roof E4R06803	Bulb lampu	Lampu tercabut	5	5	25	352
355	Roof E4R06804	Wayar	Wayar tidak kemas	4	4	16	353
356	Roof E4R06805	Lampu jalan	Lampu jalan tercabut	5	5	25	354
357	Roof E4R06806	Dinding	Wayar bulb lampu tercabut	5	5	25	355
358	Roof E4R06807	Perlindung	Perlindung wayar berkarat	5	5	25	356
359	Roof E4R06808	Perlindung	Perlindung wayar berkarat	5	5	25	357
360	Roof E4R06809	Perlindung	Perlindung wayar berkarat	5	5	25	358
361	Roof E4R06810	Bulb lampu	bulb lampu tercabut	5	5	25	359
-	Ju	mlah Markah [d]	(Σ of c)		*2468*		
		h kerosakan/ke			*359*		
		Jumlah Skor (6.87		
		g Keseluruhan			BAIK		

Figure 45 : BCARS of Electrical Component (311-359)

4.7. OVERALL BUILDING RATING AND MAINTENANCE ACTION

No	CATEGORY	VERY GOOD	GOOD	FAIR	POOR	VERY POOR
1	Civil	649	72	71	66	208
2	Electrical	147	11	1	7	7
3	Mechanical	264	3	6	36	50
	Total	1060	86	78	109	265

Table 17: Building Rating & Maintenance Action

Table 18: Overall Building Rating

ITEM	CATEGORY	SCORE	PEMBERAT	RATING
1	CIVIL	9.77	50%	В
2	ELECTRICAL	6.87	30%	В
3 MECHANICAL		5.55	20%	А
٥١	/ERALL BUILDING RATING	8.056	100%	В

4.7.1 The Calculation of Scores for BCA

This calculation is according to the formula provided by the PWD to obtain the final score for the physical condition of the building.

BCA Score = 8.06

Calculation of the final score of the BCA parameter:

= [(25–BCA Score)/25] x Weightage

= [(25 - 8.06)/25] x 33%

= 22.36

Therefore, the final score of the BCA is **22.36**.

4.8 THE BCARS ANALYSIS OF *JKR JAJAHAN KOTA BHARU, KELANTAN* BUILDING.

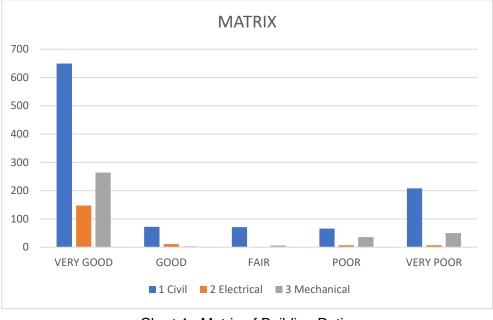
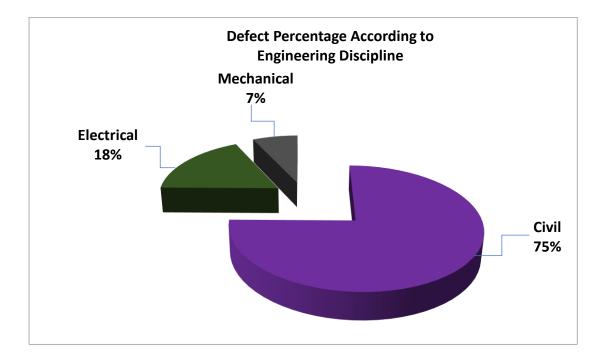


Chart 1 : Matrix of Building Rating

Based on the bar chart, the highest matrix rate is very good with 1060 defects. Followed by good rate with 86 defects. For the fair rate, there's only 78 defects. Meanwhile, for the poor rate is 109 defects and 265 for very poor. The total defects for civil is 1066 defects equal to 9.77 for the total score and mostly the rate of the building is blue which is good. For electrical, the total defects are 359 which is in 6.87 for the total score and the rate is blue which is still good. For the last, the total defects of mechanical are 173 defects which is equal to 5.55 and the rate is very good. For the overall building rating of the analysis defect is good which is in moderation. Building Condition Assessment requires skill in identifying defects and familiarity with reporting procedures. It primarily involves on-site work and preparation of a report.

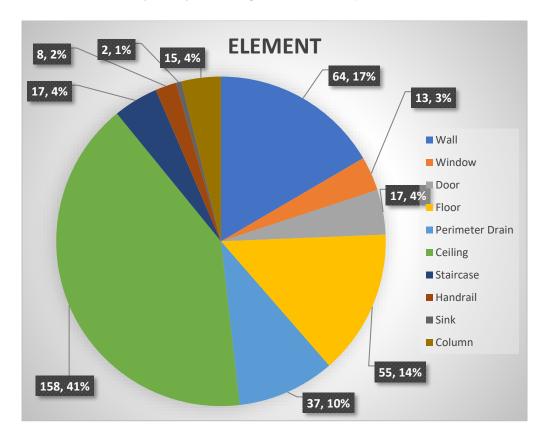


4.9 BUILDING DEFECT FINDINGS ANALYSIS

Chart 2: Defect Percentage

The pie chart above shows the gap between of the defect percentage for civil mechanical and electrical part according to engineering discipline. According to the chart above, the results shown that 75% of defect in the building are under civil structure, 18% defects are electrical component meanwhile 7% of the defects are mechanical system that found in the *JKR Jajahan Kota Bharu, Kelantan building.*

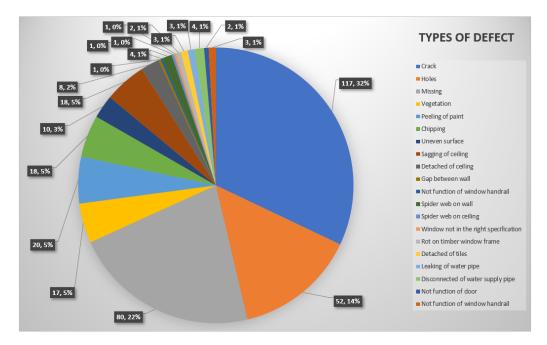
From observation, the building has the common types of building defects that often occur in any old building. It was also found that there was no major damage that could endanger the lives of occupants or users of the building. However, most of the defects in the building need to be monitored or maintained to ensure the comfort of consumers.



4.9.1. Defect Analysis by Building Element/Component of Civil

Chart 3: Defect Analysis by Element (Civil)

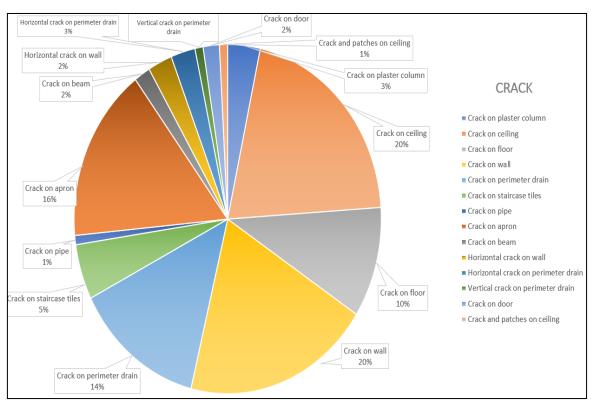
Based on the pie chart above shows that the element of ceiling the most defects with are in the 7 types defect only which are the detached of ceiling, spider web on ceiling, dirty patches on ceiling, peeling of paint on celling, holes on celling, missing of ceiling and crack on ceiling. The major defect for ceiling is crack on ceiling which is causes by poor workmanship and age factors. As for the second element wall, there are 9 types of defects for wall which are crack on wall, vegetation on wall, holes on wall, peeling of paint on wall, chipping on wall, dirty patches on wall, mould growth on wall, gap between on wall and spider web on wall. For the wall the major is crack on wall which is causes by human factors. As for lowest is for element handrail and sink which the type of defects is rusty on handrailing and rusty on sink is of defects which is number of defects is less than 10 which is both in 8 and 2 defect only.



4.9.2 Defect Analysis by The Types of Defects for Civil

Chart 4: Types of Defects (Civil)

Based on the pie chart above, we can conclude that there 14 categories or type of defect, which are crack, holes, missing, vegetation, peeling of paint, chipping, uneven surface, sagging of ceiling, detached of ceiling, dirty patches on wall, dirty patches on floor, dirty patches on ceiling, gap between wall and not function of window handrail. However, the major category of defect is crack which is 32%. In our investigation, we diagnose that the crack is causes by human factors and age factors. For the minor category of defects are disconnected of water supply pipe, spider web on ceiling, detached on tiles and not function of door with overall are in score 1%.



4.9.3 Defect by Categories of Defect (Civil)



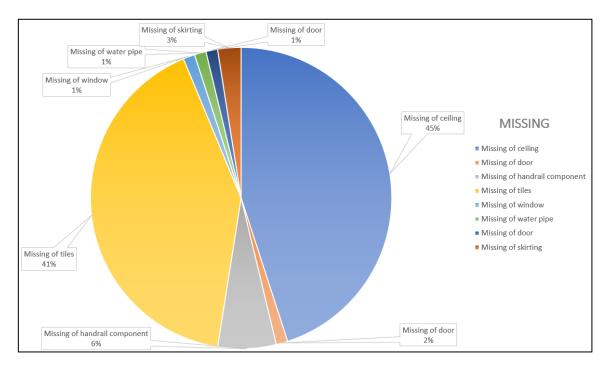


Chart 6: Defect Analysis for Missing (Civil)

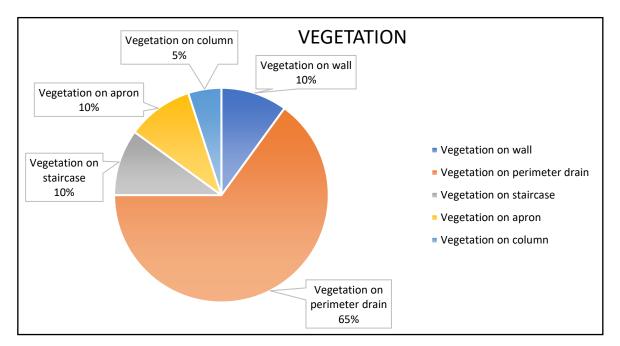


Chart 7: Defect Analysis for Vegetation (Civil)

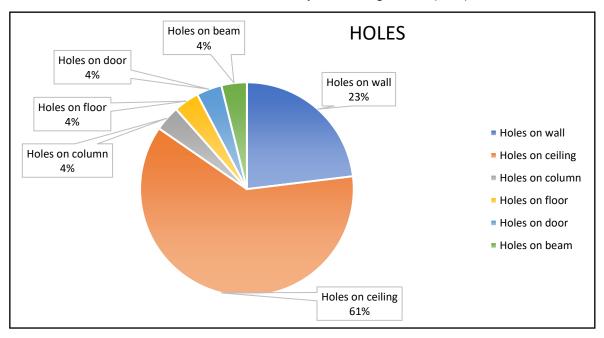


Chart 8: Defect Analysis for Holes (Civil)

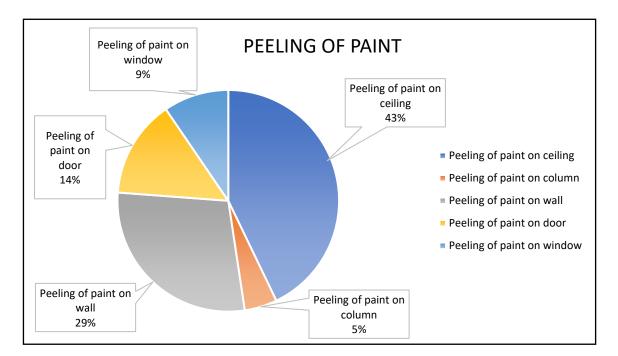


Chart 9: Defect Analysis for Peeling of Paint (Civil)

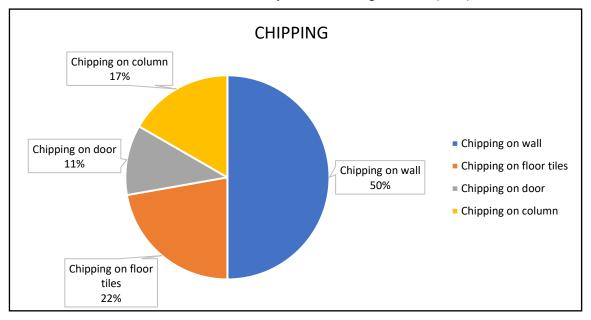


Chart 10: Defect Analysis for Chipping (Civil)

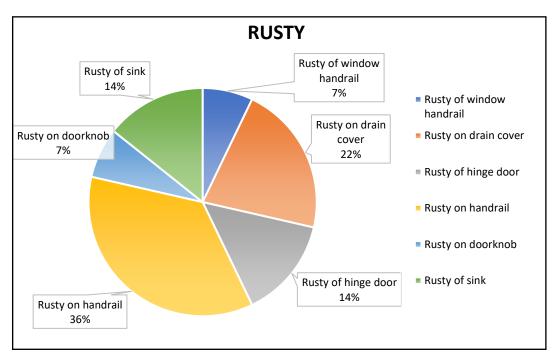


Chart 11: Defect Analysis for Rusty (Civil)

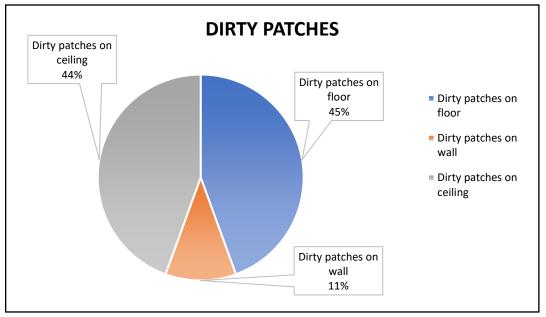


Chart 12: Defect Analysis for Dirty Patches (Civil)

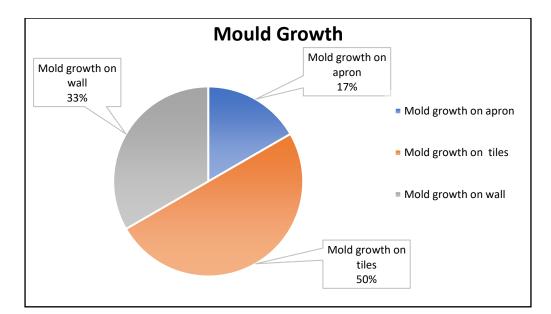


Chart 13: Defect Analysis for Mould Growth (Civil)

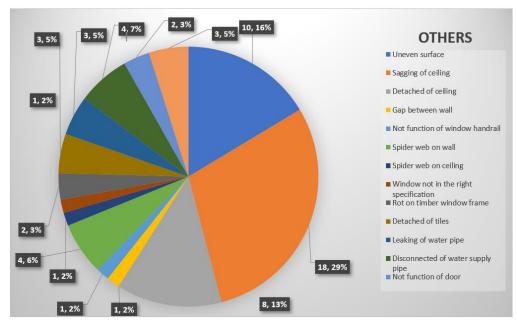


Chart 14: Others Defect (Civil)

The following are details of findings according to the type of elements and sources of the defects;

i. Ceiling

The type of ceiling used in this building is a Suspended Ceiling. Overall, the Suspended Ceiling has sagged, broken, perforated, cracked, and disappeared in several locations and requires immediate repair and replacement. This is likely due to the presence of electrical or mechanical components that put a load on the Suspended Ceiling. Furthermore, the Suspended Ceiling deteriorates due to age and humidity factors.

ii. Wall

Overall, the damage/defects in the brick walls of this structure are fine cracks caused by the shrinkage and expansion of concrete cracks, and there are holes in the walls due to the effect of perforation for wiring. Furthermore, there are slightly damaged walls, and the paint on the wall surface has been ripped and flaking as a result of the effects of weather and age factors of the building. These walls' damage/defects necessitate repair work and surface repainting.

iii. Column

Several cracks in the column cracks were detected on this building due to the process of shrinkage and expansion of the cracks concrete. In addition, cracking of column cracks also occurs due to imperfect electrical component installation work. Maintenance work monitoring measures should be taken into account.

iv. Door

Most of the doors in this building are damaged to the door accessories such as handles, knobs, door closer, door frames, and hinges that need replacement. Damage occurred due to careless use and lack of maintenance work performed.

v. Floor (Tile)

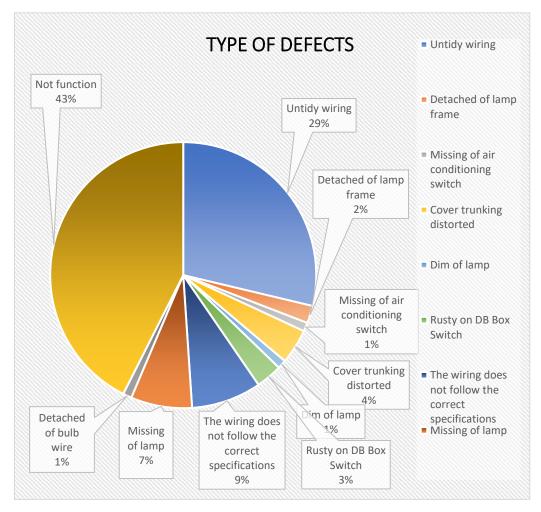
Overall, the tile-type floor finishes suffer major damage such as detachment/breakage that requires repair and replacement. This situation will endanger route users. This damage was caused by factors from the activities of building users and floor tile installation work that did not follow the specifications.

vi. Window

Most of the windows in this office, meeting room and main hall are damaged and cannot function properly which requires replacement. In addition, most of the window frames have also rotted and the paint is peeling off. This damage is likely due to the age factor of the component undergoing Wear and Tear.

vii. Toilet Accessories

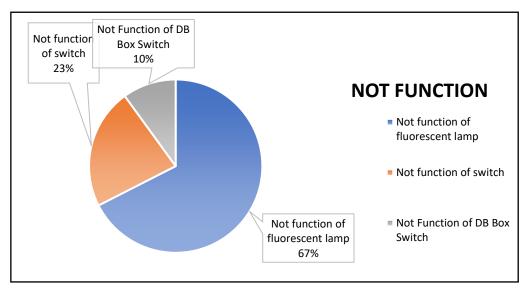
There are some damaged toilet accessories such as components in the cistern, bottle trap, water tap, water pipe, and floor trap which need replacement.



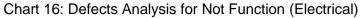
4.9.4 Defect Analysis by Type of Defect (Electrical)

Chart 15: Types of Defects (Electrical)

Based on the pie chart above, we can conclude that there 9 categories or type of defect, untidy wiring, detached of lamp frame, missing of air conditioning switch, cover trunking distorted, dim of lamp, rusty on DB box switch, the wiring does not follow the correct specification, missing of lamp, detached of bulb wire and not function of items. However, the major category of defect is not function which is 43%. In our investigation, we diagnose that not function is causes by poor workmanship. For the minor category of defect are detached of bulb wire and dim of lamp with score 1%.



4.9.5 Defect by Categories of Defect (Electrical)



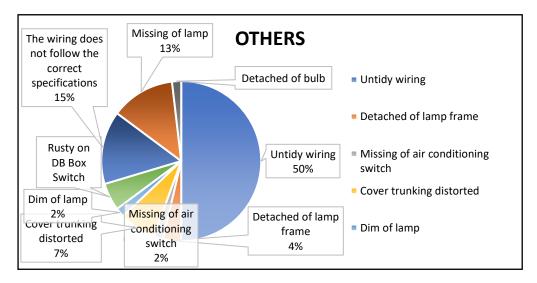


Chart 17: Others Defects Analysis (Electrical)

Here are the details of the findings according to the electrical system/component:

i. Wiring System

The wiring system in this building needs to be given attention to carry out replacement or repair work on the electrical wiring system. Most of the electrical wiring systems in this building are at a very good level and a small number are at a very critical level where the lights and sockets are not working properly. In addition, based on observations, there are many rooms and spaces whose wiring is untidy which can result in shortcuts or danger to occupants.

ii. MSB Room/Distribution Box

There is some damage to the distribution box which requires replacement of the Residual Current Circuit Breaker (RCCB).

iii. Indoor Lighting System

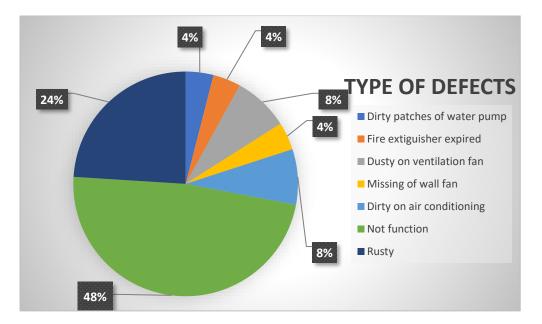
Most of the lights in the building were damaged and did not light up, especially in the Technical Room, Entrance Hall and Toilets. This damage is due to the tube/light bulb having burned out or wiring problems. Lighting replacement and detailed inspection of building wiring should be carried out.

iv. Switches

Switch damage in the office space is due to building wiring problems and repair/replacement actions need to be implemented for the switch to function.

v. Socket

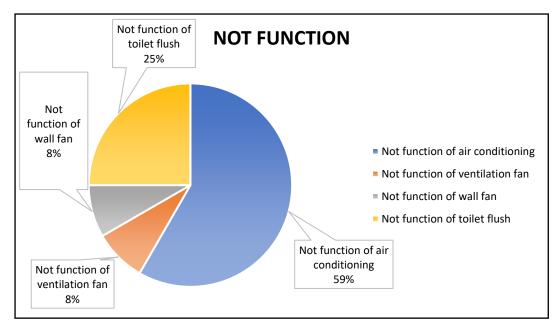
Most of the sockets in the office space are malfunctioning and damaged due to building wiring problems that require detailed inspection. In addition, there were some detachable sockets due to installation that did not conform to specifications and required repair.



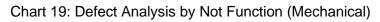
4.9.6 Defect Analysis by Type of Defect (Mechanical)

Chart 18: Types of Defects (Mechanical)

Based on the pie chart above, we can conclude that there 7 categories or type of defect, dirty patches on water pump, expired of fire extinguisher, dusty on ventilation fan, missing of wall fan, dirty on-air conditioning, not function and rusty. However, the major category of defect is not function which is 48%. In our investigation, we diagnose that not function is causes by poor workmanship. For the minor category of defect are dirty patches of water pump, expired of fire extinguisher, and missing of wall fan with score 4%.



4.9.7 Defect by Categories of Defect (Mechanical)



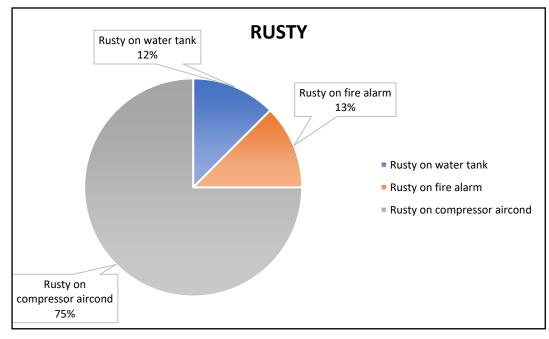


Chart 20: Defect Analysis by Rusty (Mechanical)

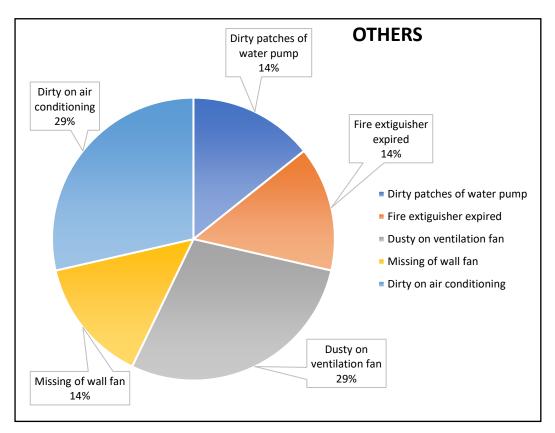


Chart 21: Others Defect Analysis (Mechanical)

The following are details of findings for mechanical system/component:

i. Air Conditioner

Overall, based on visual inspection on site and complaints from building occupants, it was found that many air conditioning systems were damaged, did not work optimally according to the set level and there were old air conditioners that emitted noise that disturbed the work atmosphere in the office. Therefore, the air conditioning system in this office needs replacement as the air conditioner has reached a useful life span.

ii. Fan

From observation, this office still uses a lot of fans as a ventilation system. However, many fans were found to be malfunctioning, dusty, and missing which required repair, replacement and routine cleaning.

iii. Flush

Overall, the toilet pump suffered damage as the flush did not work properly. To solve the problem, repairs and replacements need to be done to ensure the comfort of the occupants.

iv. Air Conditioning Compressor

The condition of the air conditioning compressor in this office is mostly rusty, not working and not according to the set specifications. The damage/defect of the air conditioning compressor is likely due to weather factors and the age of the building. Therefore, the whole air conditioning compressor in this office building needs to be repaired

v. Fire extinguisher, fire hose reels, fire alarm

Most of the fire extinguishers in this office are still in good condition and have not expired while the physical condition of the fire hose reels and fire alarms have been much rusty where they need replacement. Damage/defects to the fire system may be due to weather or age factors of the building. All fire systems in this office must be in good condition and able to function optimally to avoid danger to occupants.

vi. Water tank

The physical condition of the water tank located behind the building block and on the flat type roof is still in good condition and functioning as it should.

4.10 The Common Building Defects in JKR Jajahan Kota Bharu, Kelantan

Below is the most common civil, mechanical and electrical defects found in the JKR Jajahan Kota Bharu building during the inspection:

a) Missing/Holes of ceiling



b) Crack and vegetation on perimeter drain





c) Crack and damage of flooring



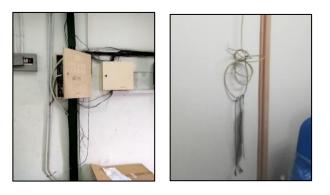
d) Peeiling of paint



e) Chipping on floor



f) Untidy wiring



g) Damaged of DB Box Switch



h) Dimmed and not fuctioning of lighting



i) Damaged ventilation fan and rusty of compressor aircons



h) Rusty of fire alarm system



4.11 The Common Problems Encountered During Building Condition Assessment (BCA) Inspection Work for JKR Jajahan Kota Bharu, Kelantan

Several problems were encountered by building inspectors during the inspection work of the JKR Jajahan Kota Bharu, Kelantan building, including:

a) Difficulty in accessing rooms and spaces

This issue frequently arises when the occupants of the room refused to comply with building investigators when inspecting their room or workstation. Furthermore, there is the issue of the absence of officers who are responsible for unoccupied and locked rooms such as toilets, file rooms, stores, and so on causes disrupted the building investigation work and slowed down the inspection process.

a) Lack of knowledge of BCA

This problem often occurs during building investigations involving building tenants. Most of the building occupants are lack awareness about the purpose of doing the BCA inspection. They do not aware of how to visually assess the physical condition of the building, and also do not understand the source of damage that happens to the building components, which makes it difficult for building investigators to accurately determine the cause of damage.

b) Inspections works take a long time to complete.

Since this project only comprises 1 building block, the investigation work can be completed in a short time, however there are too many components and defects that need to be recorded. And also, a lot of data needs to be entered into the defect sheet manually by following the civil, mechanical and electrical parts that become a long time to complete all the data.

4.12 The Ways to Overcome the Problems in Conducting the Building Condition Assessment (BCA) Inspection Work for *JKR Jajahan Kota Bharu, Kelantan.*

By referring to the common problems encountered during inspection process, several approaches can be taken to address the issues that arise when implementing BCA, including:

a) By providing a briefing or information to all occupants of the building staff about the BCA project.

All occupants of the building staff should get a briefing or information about the BCA project, the purpose of BCA, and the importance of BCA from the officer who issued the instruction to implement the BCA so that all occupants can provide good cooperation to building investigators. They also need to appoint additional persons in charge who will be responsible for reminding employees in the building and assisting with access to all rooms and places to make inspections easier.

Furthermore, since this project encompasses all parts of the building, including the rooftop, the person in charge is also responsible for ensuring that building investigators can complete BCA inspections securely. All staff also needs to be alert to the physical condition of the building in order to provide clear information to investigators since a lot of defects are caused by human activities such as hacking walls for wiring, incorrect installation of switches and sockets, placing a heavy load on the components and other.

b) Give cooperation to access the room or working station.

To avoid inspection delays, it is critical to have a big number of employees in charge of ensuring that all inspection work is seamless and the rooms are conveniently accessible. The person in charge must notify the room's occupants not to lock the door when leaving the room and must keep the room secure against trespassers. If only one person is in charge of this project and is not present on the day of the building investigation, the investigator must proceed to another room or space first and repeat the investigation job for the previous room until all rooms and spaces may be accessible. To be more at ease, inhabitants of rooms or workplaces with damage problems could file a complaint with the person in charge, indicating the location of the damage, the types of components, and the reasons for the damage. Throughout the data collection process, this information will be extremely beneficial to building investigators.

c) Improved the way key in the data by using a systematic system

Since this project only comprises 1 building block, the investigation can be done in a short time however there are too many components and defects that need to be recorded and need to include pictures of evidence one by one. To generate BCARS, all of the findings of building condition must be sorted and placed into a defect sheet however, this causes a few difficulties, such as errors during entry data and misunderstandings on how to organize the data. In that situation, the inspector is recommended to use the PWDprovided systematic system, namely BCARS app to rectify the problem. By using the BCARS app, the data will be automatically entered into the defect sheet at the site by the system. The method is really helpful in the reduction of both time and manpower.

CHAPTER 5

CONCLUSION AND RECOMMENDATION

5.1 INTRODUCTION

The purpose of this chapter is to conclude the results that have been discussed in the previous chapters. The results and findings were analysed from the information gathered based on the Building Condition Assessment (BCA) and the overall building rating information of the case study in this chapter as a conclusion. In addition, recommendations will be made in order to provide a reliable opinion that can be used by the relevant parties for further reference. The recommendation is also important in providing direction for future planning. Lastly, this chapter also helps to reveal the overall conclusion of this industrial practical training.

5.2 RECOMMENDATION

This study is done by conducting the BCA at Jabatan Kerja Raya (JKR) Kota Bharu building. The inspection only took place at one building where the BCA process was done on the entire part of the building. This process only takes into account the Civil, Mechanical & Electrical of the building. Several problems also had occurred during the study that could be avoided during the next project. Some of the recommendations that can be introduced are:

- After choosing a building, it is recommended that you visit the site several times to ensure that you are well prepared before entering the building. This is to avoid unnecessary setbacks when you come unprepared.
- The BCA process can be performed on different buildings, with one of the buildings being a well-maintained building to serve as a reference for how the BCA process actually works.
- iii. To ensure the comfort of building users, repairs and maintenance works should be made from time to time based on the discovery of damage.
- iv. The BCA needs to be intensified further to all new buildings and those that have reached a lifespan. This is because the BCA will provide many advantages to users and also can improve building performance.

5.3 CONCLUSION

To sum up, more experiences gain by the inspector, more accurate the data and also the judgement give to the intensity of the defects. To ensure the consistency and acceptability of BCA to different types of buildings, a building inspector must have the ability to identify defects and be familiar with reporting procedures. Building condition assessments represent one of the main functions of asset management. Beside from that, there is a link between building condition and user performance. By assessing the building condition, the decision making on maintenance plan and strategies will be easier.

For overall, the time taken to complete the inspection might be affected by the assessor's level of understanding. Currently, the severity of the problems is determined by the assessor's or building inspector's acceptance or judgment. Therefore, more experiences gain by the inspector, more accurate the data and also the judgement give to the intensity of the defects. To ensure the consistency and appropriateness of BCA to different types of buildings, a building inspector must have the ability to identify defects and be familiar with reporting procedures.

During the industrial training at Jabatan Kerja Raya (JKR), trainees in the building department have been exposed to a variety of activities and tasks in the company. Students must also be familiar with all of the company's roles and responsibilities. Exposure to a real working environment is beneficial to students as trainers, particularly in terms of expanding their ideas and becoming more creative and knowledgeable. It will also improve the student's capacity to think effectively, learn independently, solve issues effectively, and generate high-quality creative work.

The most important aspect in the implementation of work must be disciplined, hardworking and trustworthy. Way to communicate also plays an important role in reducing the gap in age and experience with colleagues and the surrounding community.

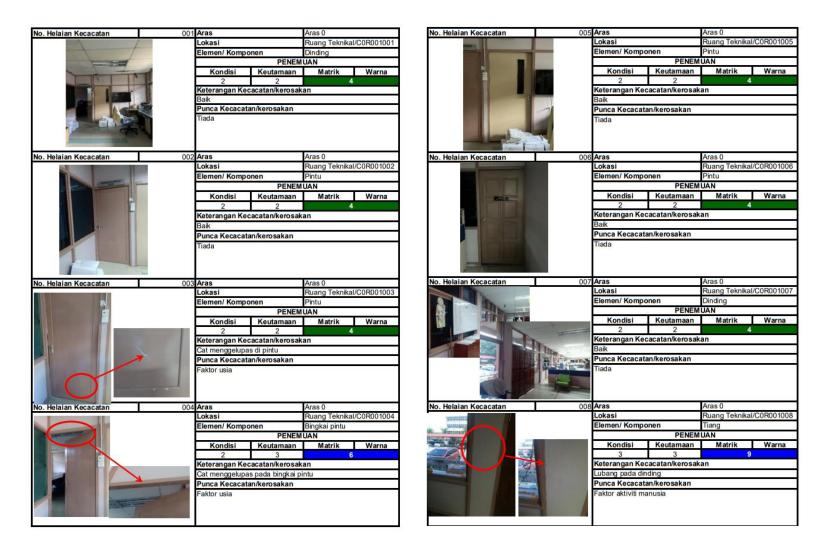
REFERENCES

- 28 November 21, Jabatan Kerja Raya Negeri Kelantan, <u>https://jkr.kelantan.gov.mv/</u>
- 6 December 21, Visi, Misi, Objektif, Fungsi & Profil JKR https://www.jkr.gov.my/my/page/visi-misi-objektif-fungsi-profil-jkr
- 28 November 21, Jabatan Kerja Raya Negeri Kelantan, Bahagian Bangunan https://jkr.kelantan.gov.my/index.php/component/content/article/94-blog-2/211-bahagian-bangunan?Itemid=95
- Awang, N. A., Chua, S. J. L., & Ali, A. S. (2017). Building condition assessment focusing on persons with disabilities' facilities at hospital buildings. *Journal of Design and Built Environment*, *17*, 73–84. https://doi.org/10.22452/jdbe.sp2017no1.7
- Faqih, F., & Zayed, T. (2021). Defect-based building condition assessment. Building and Environment, 191(September 2020), 107575. https://doi.org/10.1016/j.buildenv.2020.107575
- Gouda, A., & Marzouk, M. (2021). Building condition assessment using artificial neural network and structural equations. *Expert Systems With Applications*, *186*(August), 115743. https://doi.org/10.1016/j.eswa.2021.115743
- Jabatan Kerja Raya. (2002). Penilaian Keadaan. 1-110.
- Olanrewaju, A. A. L. (2012). Quantitative analysis of defects in university buildings : user perspective. 2(2), 167–181. https://doi.org/10.1108/20441241211280909
- Wahida, R. N., Milton, G., Hamadan, N., Lah, N. M. I. B. N., & Mohammed, A. H. (2012). Building Condition Assessment Imperative and Process. *Procedia Social and Behavioral Sciences*, *65*(ICIBSoS), 775–780. https://doi.org/10.1016/j.sbspro.2012.11.198
- Yacob, S., Ali, A. S., & Peng, A. C. (2016a). Building Condition Assessment : Lesson Learnt from Pilot Projects Building Condition Assessment : Lesson Learnt from Pilot Projects. July. https://doi.org/10.1051/matecconf/20166600072
- Yacob, S., Ali, A. S., & Peng, A. Y. C. (2016b). Building ConditionAssessment: Lesson Learnt from Pilot Projects. *MATEC Web of Conferences*, 66. https://doi.org/10.1051/matecconf/20166600072
- Zubair, M., Anuar, T., Sarbini, N. N., & Ibrahim, I. S. (2019). A comparative of building condition assessment method used in Asia countries : A review

A comparative of building condition assessment method used in Asia countries : A review. https://doi.org/10.1088/1757-899X/513/1/012029 Zubair Tajol Anuar, M., Nabilah Sarbini, N., Syahrizal Ibrahim, I., Hanim Osman, M., Ismail, M., & Khun, M. C. (2019). A comparative of building condition assessment method used in Asia countries: A review. *IOP Conference Series: Materials Science and Engineering*, *513*(1). https://doi.org/10.1088/1757-899X/513/1/012029

APPENDICES

i) Example Of Defect Sheets for Civil



		A		1				
No. Helaian Kecacatan	034	4 Aras Lokasi		Aras 0 Russa Teksika//C0R001034				
				Ruang Teknikal/C0R001034				
		Elemen/ Komponen Siling PENEMUAN						
		10						
	1	Kondisi	Keutamaan	Matrik	Warna			
	1	5	5	2	5			
		Keterangan Keo		an	1			
		Lubang pada sili			10			
		Punca Kecacata						
		Faktor aktiviti ma						
No. Helaian Kecacatan	035	Aras		Aras 0				
and the second second		Lokasi		Ruang Teknikal/C0R001035				
		Elemen/ Kompo	nen	Siling				
			PENEM	UAN	1			
	100	Kondisi	Keutamaan	Matrik	Warna			
	1	5	5	2	5			
		Keterangan Keo	acatan/kerosak	an				
		Lubang pada sili			6			
		Punca Kecacata			6			
Contractory in the local division in the loc	14.00	Faktor aktiviti ma			3			
	H		in rubia					
No. Helaian Kecacatan	036	Aras	1	Aras 0				
	8	Lokasi		Ruang Teknikal/C0R001036				
and the second se		Elemen/ Komponen		Siling	6			
		5	PENEM		6			
	and the second se	Kondisi	Keutamaan	Matrik	Warna			
	X 2	5	5	2				
	2 Frank and	Keterangan Keo		an	1 × 2			
	-	Lubang pada sili						
and a second sec		Punca Kecacatan/kerosakan						
		Faktor aktiviti ma	anusia	_				
No. Helaian Kecacatan	037	Aras		Aras 0				
		Lokasi		Ruang Teknikal/C0R001037				
		Elemen/ Kompo	nen	Siling				
n color			PENEM	UAN				
		Kondisi	Keutamaan	Matrik	Warna			
		5	5	2	5			
		Keterangan Keo	acatan/kerosak	an				
	and the second	Luabng pada siling						
	A CALL	Punca Kecacatan/kerosakan						
		Faktor aktiviti manusia						
No. Helaian Kecacatan	038	Aras		Aras 0				
	030	Lokasi		Ruang Teknikal/C0R001038				
		Elemen/ Komponen		Siling				
			PENEM					
		Kondisi	Keutamaan	Matrik	Warna			
		5	5	2				
		Keterangan Kecacatan/kerosakan						
		Keterangan Kecacatan/kerosakan Siling pecah						
		Punca Kecacata	n/korocakan					
		Punca Kecacata Faktor usia	an/kerosakan					
				•				

No. Helaian Kecacatan 04	Lubang pada sili Punca Kecacata Faktor aktiviti ma 0 Aras Lokasi	PENEM Keutamaan 5 cacatan/kerosak ing an/kerosakan	Matrik 2	Warna			
No. Helaian Kecacatan 04	Kondisi 5 Keterangan Kec Lubang pada sili Punca Kecacat Faktor aktiviti ma 0 Aras Lokasi	PENEM Keutamaan 5 cacatan/kerosak ing an/kerosakan	UAN Matrik 2				
No. Helaian Kecacatan 04	5 Keterangan Keu Lubang pada sili Punca Kecacat Faktor aktiviti ma 0 Aras Lokasi	Keutamaan 5 cacatan/kerosak ing an/kerosakan	Matrik 2				
No. Helaian Kecacatan 04	5 Keterangan Keu Lubang pada sili Punca Kecacat Faktor aktiviti ma 0 Aras Lokasi	5 cacatan/kerosak ing an/kerosakan	2				
No. Helaian Kecacatan 04	Keterangan Ket Lubang pada sili Punca Kecacat Faktor aktiviti ma 0 Aras Lokasi	cacatan/kerosak ing an/kerosakan					
No. Helaian Kecacatan 04	Lubang pada sili Punca Kecacata Faktor aktiviti ma 0 Aras Lokasi	ng an/kerosakan					
No. Helaian Kecacatan 04	Punca Kecacat Faktor aktiviti ma 0 Aras Lokasi	an/kerosakan					
No. Helaian Kecacatan 04	Faktor aktiviti ma 0 Aras Lokasi						
No. Helaian Kecacatan 04	0 Aras Lokasi	anusia					
No. Helaian Kecacatan 04	Lokasi						
No. Helaian Kecacatan 04	Lokasi						
	Lokasi		Aras 0				
				Ruang Teknikal/C0R001040			
	Elemen/ Komponen		Siling				
1 Martin	Elonion, Rompe	PENEM					
Cater	Kondisi	Keutamaan		Warna			
	5	5	Maurik	wanta			
	0		2	9.			
		cacatan/kerosak	all				
	Siling pecah						
	Punca Kecacata						
	Faktor usia						
No. Helaian Kecacatan 04	1 Aras		Aras 0				
No. Instalali Necacatali 04	Lokasi		Ruang Teknika	UC0R001041			
	Elemen/ Komponen		Siling				
		PENEM					
	Kondisi	Keutamaan		Warna			
	5	5	2	5			
	Keterangan Kecacatan/kerosakan						
	Siling pecah						
	Punca Kecacatan/kerosakan						
	Faktor usia						
No. Helaian Kecacatan 04	2 Aras		Aras 0				
	042 70 40		Ruang Teknikal/C0R001042				
144	Elemen/ Kompo	Elemen/ Komponen		Siling			
12		PENEM					
	Kondisi	Keutamaan	Matrik	Warna			
	5	5	2				
		cacatan/kerosak					
	Siling pecah	usatan/kerosa					
		Punca Kecacatan/kerosakan					
		an/kerosakan	kan				
	Faktor usia						
No. Helaian Kecacatan 04	3 Aras		Aras 0				
The second second	Lokasi		Ruang Teknikal/C0R001043				
	Elemen/ Kompo	Elemen/ Komponen		Siling			
		PENEM					
	Kondisi	Keutamaan		Warna			
	5	5	2				
	Keterangan Kecacatan/kerosakan						
	Keterangan Kecacatan/kerosakan Siling pecah						
	Punca Kecacat	an lkoro oo ka -					
		an/kerosakan					
71675	Faktor usia						

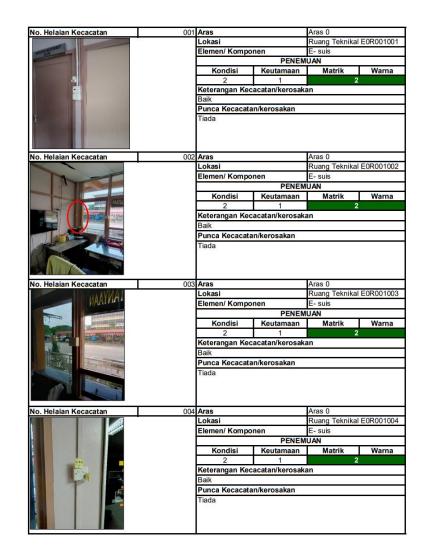
ii) Example OF Defect Sheets for Mechanical



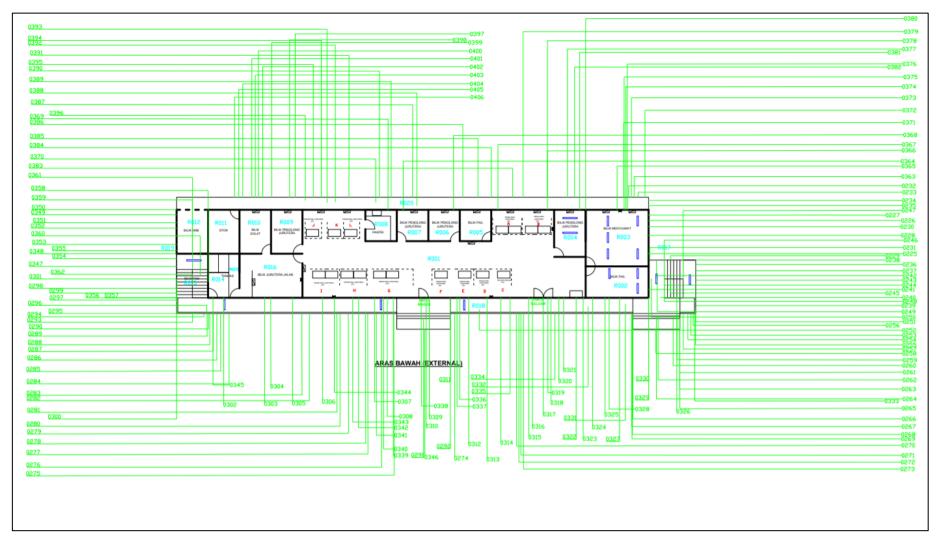
o. Helaian Kecacatan 15	5 Aras		Aras 3		No. Helaian Kecacatan	150	Aras		Area 2		
Lokasi		Stor/M3R059003		No. Helalah Kecacatah	159	Lokasi			61001		
Automatical additional addit	Elemen/ Kompo	onen	M-aircond				Elemen/ Kompo	onon	M-pump tandas		
		PENEM	IUAN				Lienien/ Kompo	PENEM			
	Kondisi	Keutamaan	Matrik	Warna			Kondisi	Keutamaan		Warna	
STREET, STREET	2	2	4		and the second sec		2	2	4		
And a local division of the local division o	Keterangan Keo	acatan/kerosak	an				Keterangan Kee	cacatan/kerosak	an		
A CONTRACTOR OF THE OWNER OWNE OWNER OWNE	baik						Baik				
	Punca Kecacatan/kerosakan						Punca Kecacata	an/kerosakan			
	tiada						tiada				
o. Helaian Kecacatan 15	6 Aras		Aras 3		No. Helaian Kecacatan	160	Aras		Aras 3		
And the second s	Lokasi		Stor/M3R05900)4			Lokasi Tandas/M3R062001				
	Elemen/ Kompo	onen	M-kipas				Elemen/ Komponen M-pump tandas				
	PENEMUAN							PENEM			
	Kondisi	Keutamaan		Warna	A DECEMBER OF		Kondisi	Keutamaan		Warna	
	5	5	2		and the state of t		5	5	25	5	
	Keterangan Keo	acatan/kerosak					Keterangan Kecacatan/kerosakan				
	tidak berfungsi				and the second s		tidak berfungsi				
	Punca Kecacata	an/kerosakan					Punca Kecacatan/kerosakan				
	faktor usia	annerosukun					tidak diselengga	ra dengan baik	engan baik		
					No. Helaian Kecacatan	161	Aras		Aras 3		
o. Helaian Kecacatan 15	7 Aras		Aras 3				Lokasi		Tandas/M3R06	2002	
Provent and a second se	Lokasi		Stor/M3R05900		a second s		Elemen/ Kompo	onen	M-pump tandas	e.	
	Elemen/ Kompo		M-ventilation fa	n		T		PENEM	IUAN		
Section and the section of the		PENEM	IUAN				Kondisi	Keutamaan	Matrik	Warna	
	Kondisi	Keutamaan				5 5 25					
	2	2 2 4			Second second second second second second	Keterangan Kecacatan/kerosakan					
	Keterangan Kec	cacatan/kerosak	an		And a state of the	tidak berfungsi					
	baik					Punca Kecacatan/kerosakan					
		Punca Kecacatan/kerosakan			CONTRACTOR OF A DESCRIPTION OF A DESCRIP		tidak diselenggara dengan baik				
	Punca Kecacata	an/kerosakan			STREET, STREET		tidak diselengga	ra dengan baik			
	Punca Kecacata tiada	an/kerosakan			-		tidak diselengga	ra dengan baik			
		an/kerosakan			-		tidak diselengga	ra dengan baik			
		an/kerosakan			-			ra dengari baik	14 2		
	tiada	an/kerosakan			No. Helaian Kecacatan	162	Aras	ra dengan daik	Aras 3	25004	
o. Helaian Kecacatan	tiada 8 Aras	an/kerosakan	Aras 3		No. Helaian Kecacatan	162	Aras Lokasi		External/M3R06	65001	
b. Helaian Kecacatan 15	tiada 8 Aras Lokasi		Stor/M3R05900)6	No. Helaian Kecacatan	162	Aras	onen	External/M3R06 M-fire hose	65001	
o. Helaian Kecacatan 15	tiada 8 Aras	pnen	Stor/M3R05900 M-aircond)6	No. Helaian Kecacatan	162	Aras Lokasi Elemen/ Kompo	onen PENEM	External/M3R06 M-fire hose I UAN		
b. Helaian Kecacatan 15	tiada 8 Aras Lokasi Elemen/ Kompo	onen PENEM	Stor/M3R05900 M-aircond IUAN		No. Helaian Kecacatan	162	Aras Lokasi Elemen/ Kompo Kondisi	onen	External/M3R06 M-fire hose IUAN Matrik	Warna	
b. Helaian Kecacatan 15	tiada 8 Aras Lokasi Elemen/ Kompo Kondisi	onen PENEM Keutamaan	Stor/M3R05900 M-aircond IUAN Matrik	Warna	No. Helaian Kecacatan		Aras Lokasi Elemen/ Kompo Kondisi 2	onen PENEM Keutamaan 2	External/M3R06 M-fire hose IUAN Matrik	Warna	
b. Helaian Kecacatan 15	tiada 8 Aras Lokasi Elemen/ Kompo Kondisi 5	onen PENEM Keutamaan 5	Stor/M3R05900 M-aircond UAN Matrik 2	Warna	No. Helaian Kecacatan		Aras Lokasi Elemen/ Kompo Kondisi 2 Keterangan Keo	onen PENEM Keutamaan	External/M3R06 M-fire hose IUAN Matrik	Warna	
D. Helaian Kecacatan 15	tiada 8 Aras Lokasi Elemen/ Kompo Kondisi	onen PENEM Keutamaan 5	Stor/M3R05900 M-aircond UAN Matrik 2	Warna	No. Helaian Kecacatan		Aras Lokasi Elemen/ Kompo Kondisi 2 Keterangan Keo baik	PENEM PENEM Keutamaan 2 cacatan/kerosak	External/M3R06 M-fire hose IUAN Matrik	Warna	
o. Helaian Kecacatan 15	tiada 8 Aras Lokasi Elemen/ Kompo Kondisi 5	onen PENEM Keutamaan 5	Stor/M3R05900 M-aircond UAN Matrik 2	Warna	No. Helaian Kecacatan		Aras Lokasi Elemen/ Kompo Kondisi 2 Keterangan Keo baik Punca Kecacata	PENEM PENEM Keutamaan 2 cacatan/kerosak	External/M3R06 M-fire hose IUAN Matrik	Warna	
o. Helaian Kecacatan 15	tiada 8 Aras Lokasi Elemen/ Kompo Kondisi 5 Keterangan Kec	pnen PENEM Keutamaan 5 acatan/kerosak	Stor/M3R05900 M-aircond UAN Matrik 2	Warna	No. Helaian Kecacatan		Aras Lokasi Elemen/ Kompo Kondisi 2 Keterangan Keo baik	PENEM PENEM Keutamaan 2 cacatan/kerosak	External/M3R06 M-fire hose IUAN Matrik	Warna	
o. Helaian Kecacatan 15	tiada 8 Aras Lokasi Elemen/ Kompo Kondisi 5 Keterangan Keo tidak berfungsi	pnen PENEM Keutamaan 5 acatan/kerosak	Stor/M3R05900 M-aircond UAN Matrik 2	Warna	No. Helaian Kecacatan		Aras Lokasi Elemen/ Kompo Kondisi 2 Keterangan Keo baik Punca Kecacata	PENEM PENEM Keutamaan 2 cacatan/kerosak	External/M3R06 M-fire hose IUAN Matrik	Warna	

iii) Example of Defect Sheets for Electrical

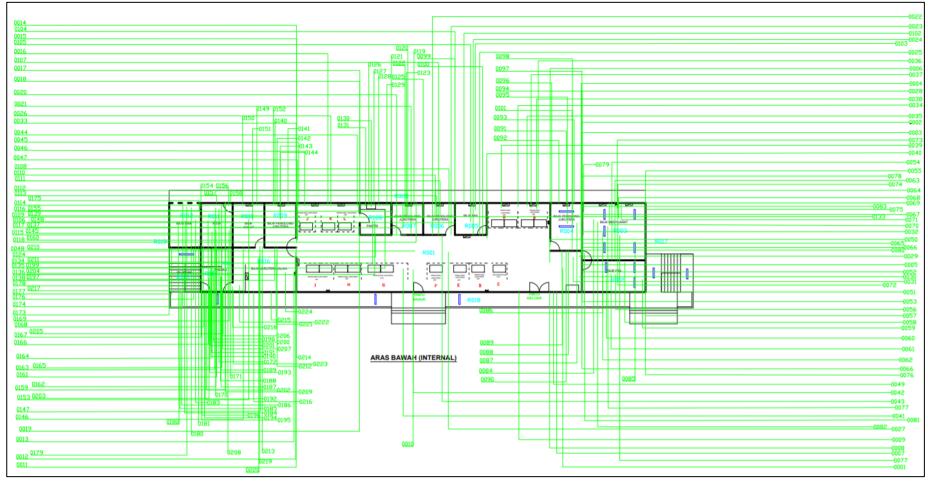
No. Helaian Kecacatan	001	Aras		Aras 0				
	001	Lokasi		Ruang Teknikal E0R001001				
NETWORKS		Elemen/ Kompo	nen	E- suis				
		PENEMUAN						
		Kondisi	Keutamaan	Matrik	Warna			
		2	1	2				
		Keterangan Kecacatan/kerosakan						
		Baik						
		Punca Kecacata	n/kerosakan					
and the second		Tiada						
No. Helaian Kecacatan	002	Aras		Aras 0				
		Lokasi		Ruang Teknikal E0R001002				
		Elemen/ Kompo		E- suis				
			PENEN					
		Kondisi	Keutamaan	Matrik	Warna			
		2	1	2				
			gan Kecacatan/kerosakan					
		Baik						
		Punca Kecacatan/kerosakan						
		Tiada						
No. Helaian Kecacatan	003	Aras		Aras 0				
III HAAVVAI		Lokasi		Ruang Teknikal E0R001003				
MAAIMUT.		Elemen/ Kompo		E- suis				
and a second second second			PENEN					
STATES AND ADDRESS OF ADDRES		Kondisi	Keutamaan	Matrik	Warna			
Statements in the second statements		2	1	2				
and the second second second		Keterangan Kecacatan/kerosakan						
		Baik						
The second se		Punca Kecacata	n/kerosakan					
		Tiada						
No. Helaian Kecacatan	004	Aras		Aras 0				
		Lokasi		Ruang Teknikal E0R001004				
		Elemen/ Komponen		E- suis				
			PENEN					
		Kondisi	Keutamaan	Matrik	Warna			
100		2 1 2						
		Keterangan Kecacatan/kerosakan						
		Baik						
		Punca Kecacatan/kerosakan						
		Tiada						



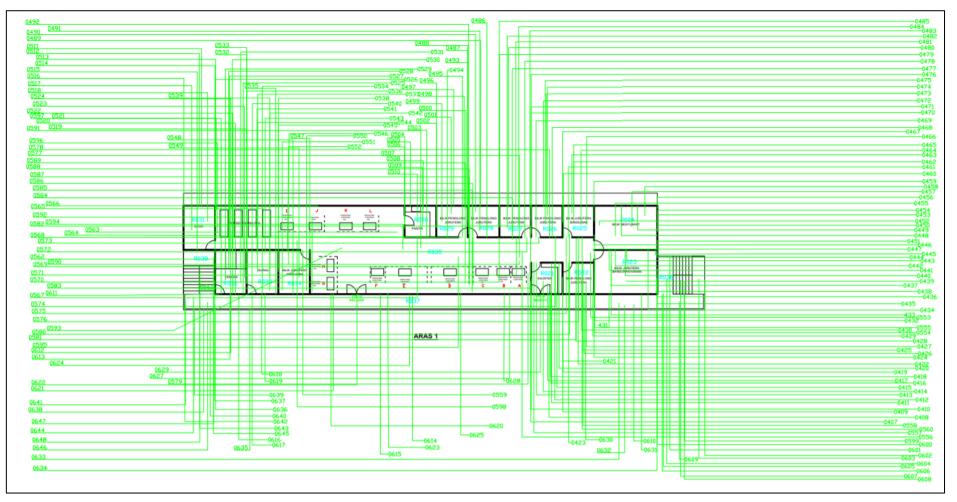
No. Helaian Kecacatan 02	Aras	Aras 0	No. Helaian Kecacatan	059	Aras		Aras 0				
	Lokasi Ruang Teknikal E0R001026			Lokasi		Stor E0R007006					
	Elemen/ Komponen	Lampu					Wayar				
X	PENER				Element Romp	PENEN					
	the second se				Kendlel			14/			
	Kondisi Keutamaan	Matrik Warna			Kondisi	Keutamaan		Warna			
	4 3				4	4	16				
	Keterangan Kecacatan/kerosak	an			Keterangan Kecacatan/kerosakan						
	Bingkai lampu tertanggal				Wayar tidak kemas						
againer and the second s	Punca Kecacatan/kerosakan	<i>2</i>			Punca Kecacatan/kerosakan						
The second secon	Aktiviti manusia			ALL A CAR	Hasil kerja yang tidak memuaskan		n				
o. Helaian Kecacatan 02	7 Aras	Aras 0	No. Helaian Kecacatan	060	Aras		Aras 0				
02 Netalah Necacatah	Lokasi	Ruang Teknikal E0R001027			Lokasi		Stor E0R00700	07			
				Elemen/ Komponen Wayar							
Annual T	Elemen/ Komponen	Wayar		PENEMUAN							
	PENEM					Matrik	NAMES OF TAXABLE PARTY OF TAXABLE PARTY.				
	Kondisi Keutamaan	Matrik Warna		4	4		6				
	4 4	16		- St	112,405	1000		0			
	Keterangan Kecacatan/kerosal	an			Keterangan Kecacatan/kerosakan						
	Wayar tidak kemas		(a)	Wayar tidak kemas							
	Punca Kecacatan/kerosakan				Punca Kecacatan/kerosakan						
					Hasil kerja yang tidak memuaskan						
	Hasil kerja tidak memuaskan										
			No. Helaian Kecacatan	061	Aras		Aras 0				
o. Helaian Kecacatan 02	Aras	Aras 0			Lokasi		Stor E0R00700	08			
	Lokasi	Ruang Teknikal E0R001028	A DATE OF		Elemen/ Komp	onen	DB box				
	Elemen/ Komponen	Wayar			PENEN						
	PENEM	NUAN		Kondisi			Warna				
	Kondisi Keutamaan	Matrik Warna			5 5 25						
		16									
					cacatan/kerosak	an					
	Keterangan Kecacatan/kerosa	an		Pintu DB box tidak berfungsi							
	Wayar tidak kemas			Punca Kecacatan/kerosakan							
	Punca Kecacatan/kerosakan				Aktiviti manusia						
	Hasil kerja yang tidak memuaska	n									
				×							
				9							
			No. Helaian Kecacatan	062	Aras		Aras 0				
o. Helaian Kecacatan 02	Aras	Aras 0			Lokasi		Stor E0R00700	09			
02	Lokasi	Ruang Teknikal E0R001029				onen	Bekas pendaw				
	A DESCRIPTION OF A										
	Elemen/ Komponen Wayar PENEMUAN			PENEMUAN Kondisi Keutamaan Matrik Warna							
	Kondisi Keutamaan				4 3 12						
	4 4	16			Keterangan Kecacatan/kerosakan						
	Keterangan Kecacatan/kerosa	an		1.000	Bekas pendawaian rosak						
	Wayar tidak kemas			Punca Kecacatan/kerosakan Aktiviti manusia							
	Punca Kecacatan/kerosakan										
	Hasil kerja yang tidak memuaska	in .		ALC: NOT							
	naon kerja yang tuak memuaska										
	1										



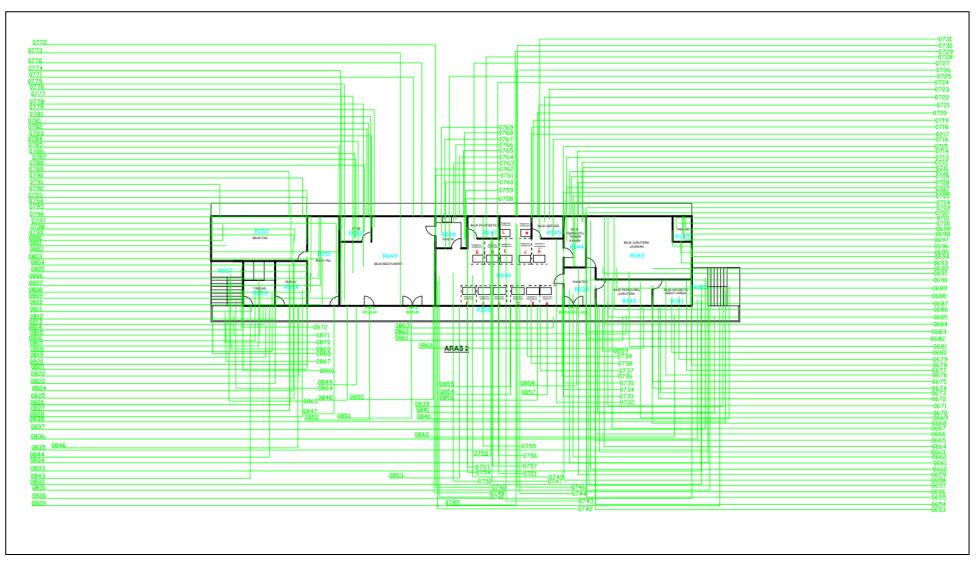
1) DEFECT INDICATION CODE GROUND FLOOR EXTERNAL (CIVIL)



2) DEFECT INDICATION CODE GROUND FLOOR INTERNAL (CIVIL)



3) DEFECT INDICATION CODE 1st FLOOR (CIVIL)

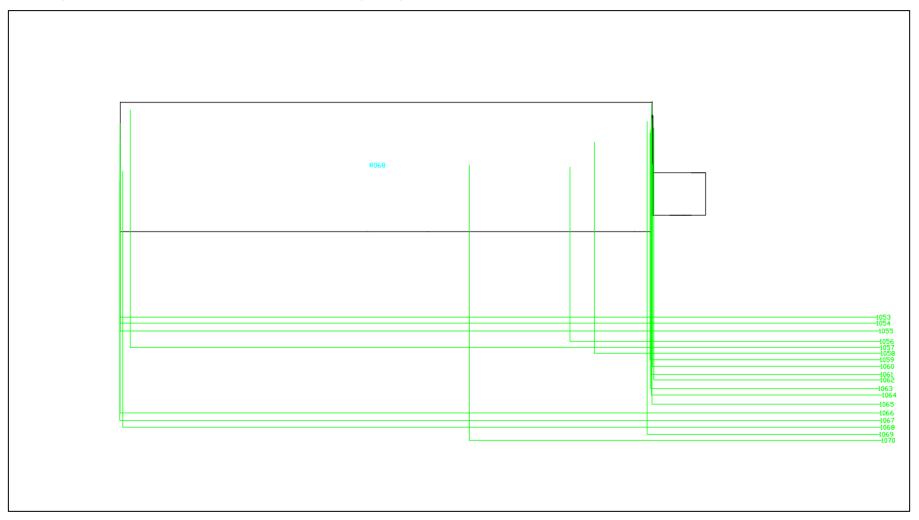


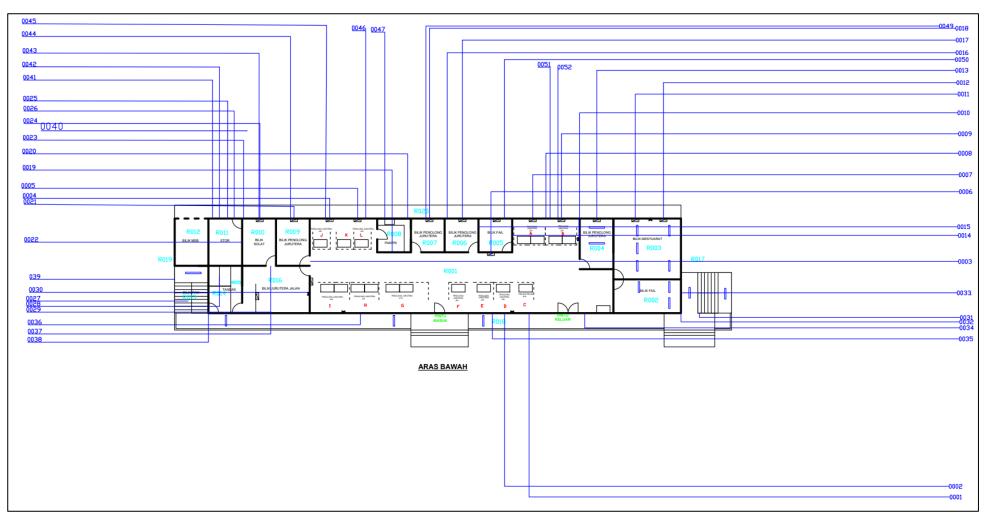
4) DEFECT INDICATION CODE 2nd FLOOR (CIVIL)



5) DEFECT INDICATION CODE 3rd FLOOR (CIVIL)

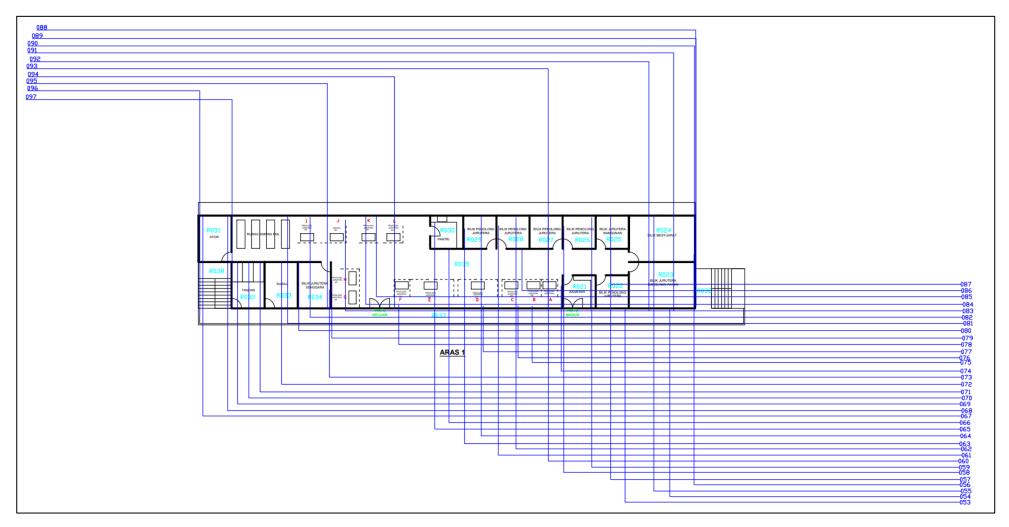
6) DEFECT INDICATION CODE ROOFTOP (CIVIL)

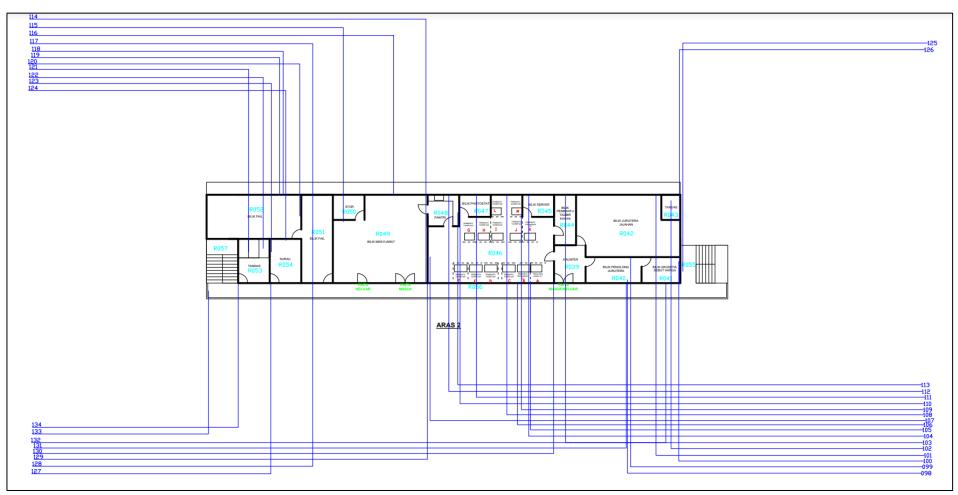




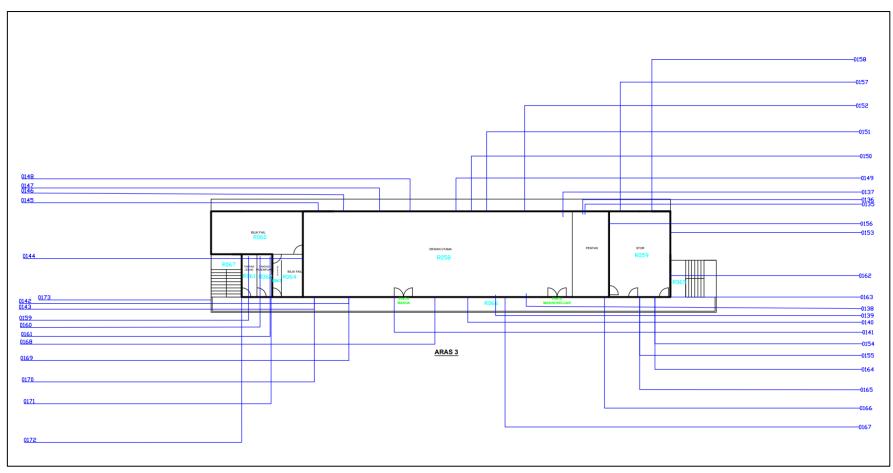
7) DEFECT INDICATION CODE GROUND FLOOR (MECHANICAL)

8) DEFECT INDICATION CODE 1st FLOOR (MECHANICAL)





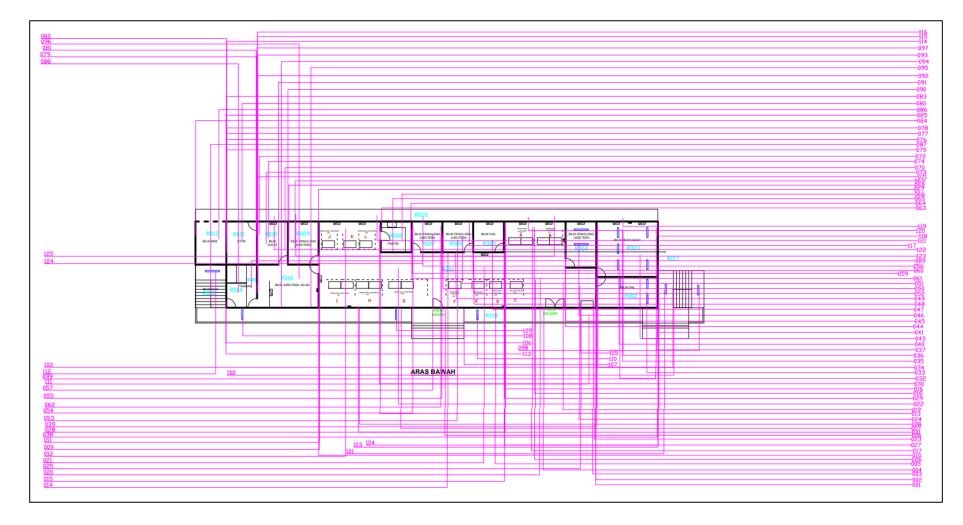
9) DEFECT INDICATION CODE 2nd FLOOR (MECHANICAL)



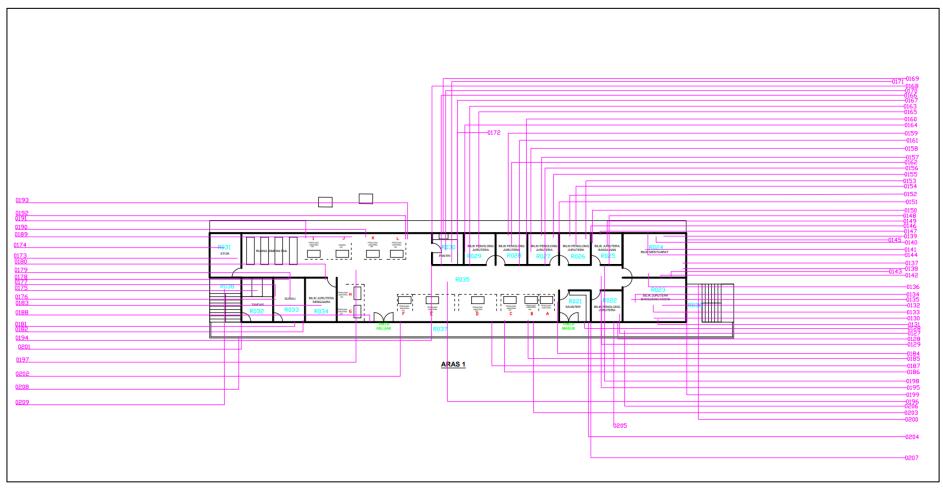
10) DEFECT INDICATION CODE 3rd FLOOR (MECHANICAL)

11) DEFECT INDICATION CODE ROOF (MECHANICAL)





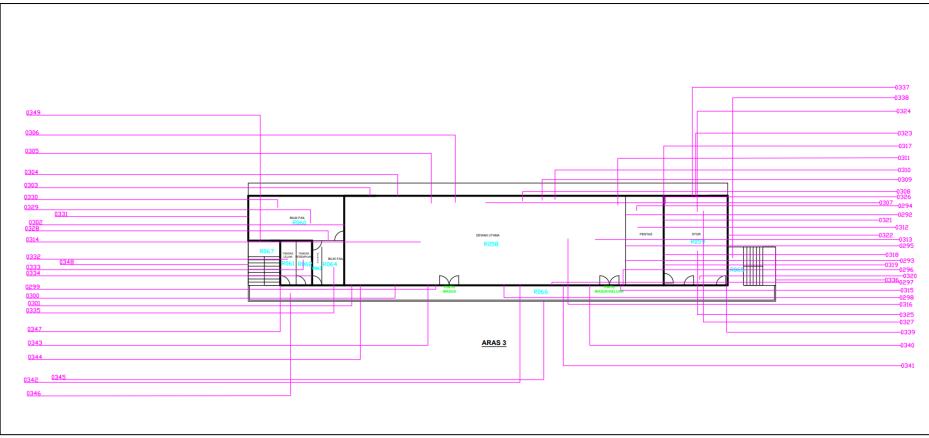
12) DEFECT INDICATION CODE GROUND FLOOR (ELECTRICAL)



13) DEFECT INDICATION CODE 1st FLOOR (ELECTRICAL)



14) DEFECT INDICATION CODE 2nd FLOOR (ELECTRICAL)



15) DEFECT INDICATION CODE 3rd FLOOR (ELECTRICAL)

16) DEFECT INDICATION CODE ROOF (ELECTRICAL)

