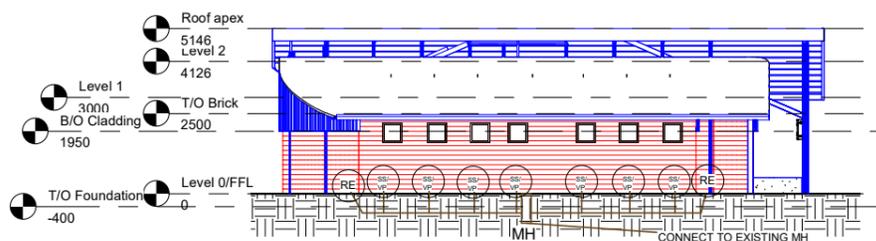
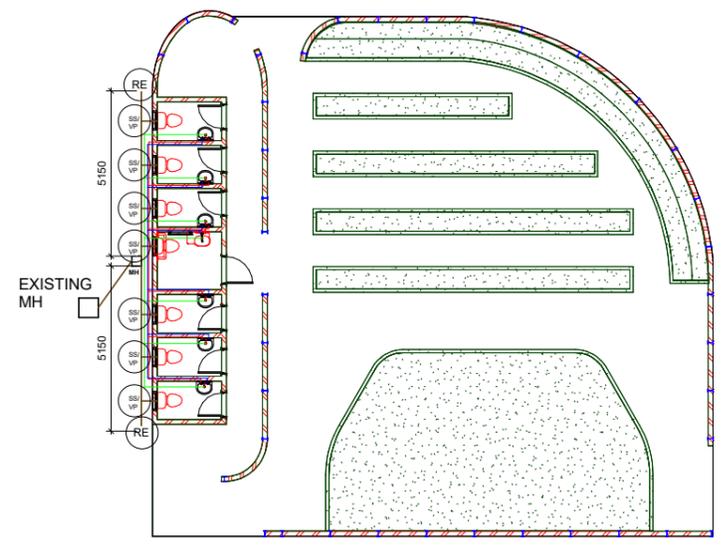
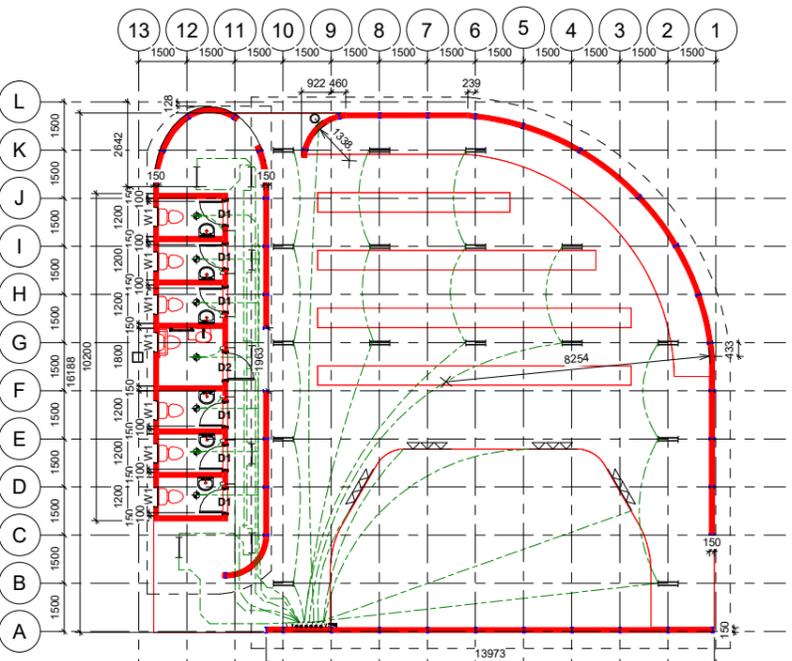


**FLOOR PLAN/FFL 1:100**



RE/MH	RE1	MH	RE2	EXISTING MH
COVER LEVEL	100 000	100 000	100 000	100 000
INVERT LEVEL	99 400	99 388	99 400	98500
DEPTH	600	612	600	1500
DISTANCE	5150		5150	
FALL	1:60		1:60	



**ELECTRICAL LAYOUT 1:100**

MUNICIPAL INFORMATION			
ERF NUMBER	327	ADDITIONAL AREA	284,80m <sup>2</sup>
ALLOTMENT	CARNARVON	EXISTING AREA	807,36m <sup>2</sup>
AREA OF ERF	2137,023m <sup>2</sup>		
TOTAL NEW FLOOR AREA	284,80m <sup>2</sup>		
COVERAGE PERCENTAGE	13,33%		

PLUMBING LEGEND	
	STOP VALVE
	WATER CONNECTION
	INSPECTION EYE
	RODDING EYE
	WATER HEATER
	MANHOLE
	GULLY
	WBS BASINS
	WC WATER CLOSET
	COLD WATER
	HOT WATER
	SEWER PIPES
	WASTE PIPES

**GENERAL INSULATION NOTES**

ALL FLOORS TO BE SEALED AROUND THE PERIMETERS.  
HOT WATER PIPES TO BE INSULATED TO COMPLY WITH SANS 204.  
COLD WATER PIPES WITHIN 1m FROM GEYSER TO BE INSULATED.

WATER HEATER GEYSER TO BE COMPLIANT WITH SANS 10254. SPEC 0 KPA OPERATING PRESSURE.

**DRAINAGE:** TO ALL SANITARY FIXTURES

**ELECTRICAL:** ELECTRICIAN TO TAKE FULL RESPONSIBILITY FOR ELECTRICAL WORKS TO BE CARRIED OUT AND SUBMIT AN ELECTRICAL COMPLIANCE CERTIFICATE TO THE LOCAL AUTHORITY ON COMPLETION.

**FLOOR**

150mm POWER FLOATED FLOOR SLABE TOPPED OFF WITH OFF WITH MBTF DRY SHAKE IN COLOUR APPROVED BY CLIENT  
25mm THICK SAND BLINDING ON 250 MICRON POLITHANE WATER PROOFING MEMBRANE

**WALLS**

TOILETS-ALL IN TERNAL WALLS TO BE PLASTERED AND FINISHED OFF WITH A COAT OF FAIRING COLOUR TO BE APPROVED BY CLIENT

AMPHITHEATRE- INTERNAL WALLS TO BE PLASTERED AND FINISHED OFF WITH A COAT OF FAIRING COLOUR TO BE APPROVED BY CLIENT AS IDENTIFIED ON FLOOR PLAN

**General Plumbing Specifications:**

- All plumbing to be chased into walls
- Toilets - all internal walls to be plastered
- Waste Pipe 50mm PVC connected to all basins
- Soil Pipe 100mm PVC connected to all toilets, 75mm cover
- Service pipe 75mm copper reduced to 20mm inside, 500mm cover

**ELECTRICAL LEGEND**

	PENDANT LIGHT
	SINGLE FLAURESCENT LIGHT FITTING
	DOUBLE FLAURESCENT LIGHT FITTING
	WATERPROOF WALL LIGHT FITTING
	LIGHT TRACK ( 3 LIGHTS)
	SINGLE SWITCH
	MULTI SWITCH
	SINGLE LIGHT SENSOR (TIMING SWITCH)
	WATERPROOF DOUBLE WALL SOCKET WITH SWITCH
	DISTRIBUTION BOARD

**COPYWRITE. THIS DRAWING MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY WAY OR FORM BY ANY MEANS IN PART OR IN WHOLE WITHOUT THE PERMISSION OF THE DEPARTMENT OF ROADS & PUBLIC WORKS**

ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH SABS CODE 0400 N.B.R & LOCAL AUTHORITY BYLAWS.

USE FIGURED DIMENSIONS ONLY. DO NOT SCALE

ALL LEVELS AND DIMENSIONS TO BE VERIFIED PRIOR TO COMMENCEMENT OF ANY WORK.

CONSTRUCTION WITHOUT THE APPLICABLE MUNICIPAL APPROVAL IS AT OWNERS RISK.

THE CONTRACTOR IS RESPONSIBLE FOR THE FOLLOWING:

- SETTING OUT OF THE BUILDING WITH REFERENCE TO BOUNDARIES AND BUILDING LINES
- BUILD IN APPROVED D.P.C'S TO ALL EXTERNAL WALLS, AROUND WINDOWS, UNDER SURFACE BEDS AND PROVIDE VERTICAL D.P.C'S TO ALL CHANGE IN FLOOR LEVELS.
- DRAWINGS PREPARED ON SURFACE EXAMINATION OF SITE. FOUNDATIONS TO BE MIN. 300MM BELOW N.G.L
- BUILD IN PRE CAST CONCRETE LINTELS ABOVE ALL OPENINGS, UNLESS OTHERWISE DIRECTED.
- ALL BUILDERS RUBBLE TO BE REMOVED FROM PREMISES AND SITE LEFT CLEAN.
- IDENTIFY EXISTING SERVICES AND PROTECT FROM DAMAGE.

**NORTHERN CAPE PROVINCE  
DEPARTMENT OF ROADS AND  
PUBLIC WORKS**

**PROVINSIE VAN NOORD-KAAP  
DEPARTEMENT VAN PAAIE EN  
OPENBARE WERKE**



**PHONDO LOMNTLA KAPA ISEBE  
IEZO THUTHO INDLELA NE  
LEZEMISEBENZI**

**PROFENSI YA KAPA BOKONE  
LEFAPHA LA DIPALANGWA  
DITSELA LE DITIRO**

APPROVED BY THE DEPT. OF	
NAME:.....	SIGNATURE:.....DATE: _/ _/
PROJECT:	CARNARVON COMMUNITY SQUARE
ERF:	327
ALLOTMENT:	CARNARVON
CLIENT:	DEPARTMENT OF ECONOMIC DEVELOPMENT AND TOURISM
DRAWING NAME:	COUNCIL SUBMISSION
SCALE:	1:50
DATE:	OCTOBER 2025
DRAWN BY:	A. MILLER (PSAT63294684)
DRAWING REFERENCE:	
REVISION	SHEET: 2