REINFORCED CONCRETE STRUCTURE WITH
PAINT FINISH

REMOVABLE BOLLARDS AROUND EXTERNAL
HVAC EQUIPMENT (TYP)

INTERNAL CMU BLOCK WALLS PLASTERED
AND PAINTED
LIGHTWEIGHT POWDER COATED ALUMINIUM
SUNSHADE OVER

POWDER COATED ALUMINIUM WINDOWS WITH
TINTED DOUBLE GLAZED UNITS AT HIGH
LEVEL

PROPRIETARY ROOF ACCESS LADDER
WITH SIDE ACCESS AT ROOF LEVEL
IN ACCORDANCE WITH SAES-B-054

TEXTURED PAINT FINISH ON 2 COAT 20mm RENDER ON
CMU BLOCKWORK EXTERNAL WALLS (TYP)

BRUSHED NON-SLIP FINISH TO REINFORCED
CONCRETE STEP (TYP)

FACTORY FINISHED INSULATED METAL
DOOR AND FRAME WITH TINTED GLAZED
VISION PANEL

STEEL COLUMN WITH PAINT FINISH TO
BE DEVELOPED TO STRUCTURAL DESIGN
AND DETAILS DURING DETAILED DESIGN
ACTIVITIES (TYP)

LIGHTWEIGHT METAL
STEEL FRAME OVER

LIGHTWEIGHT POWDER COATED ALUMINIUM
SUNSHADE COVER

POWDER COATED ALUMINIUM WINDOWS WITH
TINTED DOUBLE GLAZED UNITS

CONCRETE APRON TO PERIMETER OF BUILDING

BRUSHED NON-SLIP FINISH TO REINFORCED
CONCRETE STEP (TYP)

LIGHTWEIGHT METAL
STEEL FRAME OVER

STEEL COLUMN WITH PAINT FINISH TO
BE DEVELOPED TO STRUCTURAL DESIGN
AND DETAILS DURING DETAILED DESIGN
ACTIVITIES (TYP)

FACTORY FINISHED INSULATED METAL
DOOR AND FRAME WITH TINTED GLAZED
VISION PANEL

FLOOR PLAN

SCALE 1:50M







ROOM FINISHES SCHEDULE																				
ROOM No.	ROOM NAME	FLOOR				WALL BASE				WALL				CEILING				REMARKS		
		REINFORCED CONCRETE SLAB	SAND/CEMENT SCREED	GLAZED CERAMIC NON-SLIP FLOOR TILES LEVELLING SCREED	CARPET	GRANITE TYPE FLOORING ON LEVELLING SCREED TO COMPANY APPROVAL	GRANITE TYPE TILE TO COMPANY APPROVAL	100mm HIGH CERAMIC TILE	PVC COVING		GLAZED CERAMIC WALL TILING UP TO 2100mm	INTERNAL WALLS; PLASTERED AND PAINTED	EXTERNAL WALLS; INSULATION AND PAINTED GYPSUM WALL BOARD			SUSPENDED ACOUSTIC MOISTURE RESISTANT TILE SYSTEM	SUSPENDED ACOUSTIC TILE SYSTEM		CLEAR HEIGHT (mm) TO U/S OF BEAM, UNLESS STATED OTHERWISE	
101	LOBBY	●				●	●					●	●				●		2700	CLEAR HEIGHT TO U/S CEILING
102	CORRIDOR	●				●	●					●	●				●		2700	CLEAR HEIGHT TO U/S CEILING
103	BREAK ROOM	●		●				●				●	●			●			2700	CLEAR HEIGHT TO U/S CEILING
104	PRAYER ROOM	●	●		●				●			●	●				●		2700	CLEAR HEIGHT TO U/S CEILING
105	ABLUTIONS	●		●				●			●	●	●			●			2700	CLEAR HEIGHT TO U/S CEILING
106	TOILETS	●		●			●	●			●	●	●			●			2700	CLEAR HEIGHT TO U/S CEILING
107	JANITOR	●		●				●			●	●	●			●			2700	CLEAR HEIGHT TO U/S CEILING

BUILDING NAME	BUILDING TAG NUMBER
DRIVER WELFARE BUILDING	860-B-6088A

SBC BUILDING CLASSIFICATION SCHEDULE	
CODE REQUIREMENTS	
OCCUPANCY CLASSIFICATION	B
TYPE OF CONSTRUCTION	I-B
PROPOSED ACTUAL BUILDING AREAS AND HEIGHTS	AREA = 133.20Sqm HEIGHT = 4.950m
FIRE RESISTANT RATING FOR EACH STRUCTURAL ELEMENT	SEE FLOOR PLAN

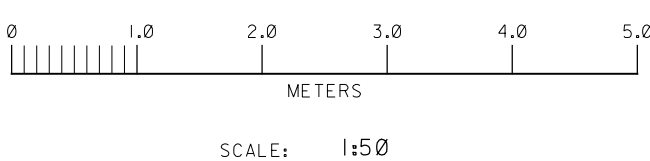
- (1). THE UNDERGROUND DRAINAGE SCHEMATICS, INCLUDING ALL OIL SUMP COLLECTION POINTS, ARE INDICATED ON UNDERGROUND DRAWINGS.
- (2). THE EPC CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPING THE FINAL DETAILED DESIGN DRAWINGS IN ACCORDANCE WITH THE PROJECT STANDARDS AND SPECIFICATION.
- (3). SECONDARY ROOF DRAINAGE SYSTEM WITH END POINT OF DISCHARGE SEPARATE TO PRIMARY DISCHARGE TO BE PROVIDED TO MEET ALL REQUIREMENTS.
- (4). FINAL LOCATION OF HVAC EQUIPMENT SHALL BE LOCATED IN ACCORDANCE WITH PROJECT BRA INFORMATION AND RECOMMENDATION
- (5). AHU PLINTH SIZE/ARRANGEMENT SHOWN INDICATIVELY-TO BE DETERMINED DURING DETAILED DESIGN ACTIVITIES
- (6). MINIMUM PARAPET HEIGHT FROM TOP OF WATERPROOF LAYER SHALL BE 62mm AND IN ACCORDANCE WITH SBC AND IBC REQUIREMENTS

1. ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
2. H.P.P. VARIES, ALL ELEVATIONS SHOWN ARE RELATIVE TO H.P.P. REFER TO UNIT PLOT PLANS FOR H.P.P. DETAILS.
3. DO NOT SCALE THIS DRAWING.
4. THIS DRAWING SHALL BE REFERENCE IN CONJUNCTION WITH BUILDING DEPARTMENT PERMIT PP-24402, AND BRA REPORT PP-349483 FOR BUILDING DESIGN, BLAST RESISTANCE, FIRE SAFETY AND STRUCTURAL SPECIFICATIONS.
5. CONTRACTOR SHALL REVIEW AND CONFIRM THE IBC/SBC CLASSIFICATION SCHEDULE AND CODE REQUIREMENTS DURING DETAILED DESIGN ACTIVITIES.
6. BUILDING DESIGN SHOWN, INCLUDING, BUT NOT LIMITED TO ALL STRUCTURAL FIXTURES, EQUIPMENT AND BUILDING SERVICES, IS PRELIMINARY ONLY AND SHALL BE FURTHER DEVELOPED DURING DETAILED DESIGN ACTIVITIES TO COMPANY APPROVAL.
7. CONTRACTOR SHALL REVIEW THE BUILDING OCCUPANTS LEVEL OF PROTECTION OPERATION AND CONFIRM WITH COMPANY BEFORE DETAILED DESIGN OF THE BUILDING.
8. CONTRACTOR MAY PROPOSE ALTERNATIVE STRUCTURAL DESIGN AND EXTERNAL FABRIC TO MEET PROJECT STANDARDS AND REQUIREMENTS. SUCH PROPOSAL SHALL BE SUBMITTED TO COMPANY FOR REVIEW AND APPROVAL.
9. CONTRACTOR MAY CONSIDER ALTERNATIVE CUT-OUT TO PARAPET AND ADJUSTED SAFETY ACCESS LADDER / STEP-OVER TO THAT LADDER TO ALLOW LADDER TO BE OPENED FROM BOTH SIDES OF OPENING. TYPE SHALL BE TO COMPANY APPROVAL.

	- IN-SITU REINFORCED CONCRETE
	- 200mm (NOMINAL) THICK CONCRETE MASONRY UNIT (CMU) WALL
	- ELEVATIONS IN PLAN
	- ROOM NUMBER
	- SETTING OUT POINT
	- FIRE RESISTANCE IN HOURS OF FIRE RATED WALL CONSTRUCTION
ACCU	- AIR COOLED CONDENSING UNIT
AHU	- AIR HANDLING UNIT
ELEV.	- ELEVATION
F.D	- FLOOR DRAIN
FIRE	- FIRE EXIT
F.F.L.	- FINISHED FLOOR LEVEL
H.P.P.	- HIGH POINT OF PAVING
RWP	- RAIN WATER PIPE
W.H	- WATER HEATER

ISF & FSF CHEM. STORE PLOT PLAN	PP-017108-001
DRIVERS WELFARE BLDG ELEVS & SECTION	PP-474075-001
HVAC EFD	PP-XXXXXX-001

DI	02/09/23										
OI	01/31/23	BS	MB	SR							
AFW	DATE	BY	CH'D	APP	PRJ	PRO	HSE	CIV	ELE	COM	CON



THIS REVISION NO. **B** IS COVERED, FOR ALL APPROVAL AND CERTIFICATION REQUIREMENTS, PER SAEP-334, UNDER DRAWING COMPLETION CERTIFICATE NO:

DESIGN CERTIFICATION (DESIGN AGENCY)	REVIEW FOR KEY DRAWINGS <input type="checkbox"/> REQUIRED (SAUDI ARAMCO)	OTHER
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ENGG./DATE TBA	CERTIFIED BY/DATE TBA	CONST. AGENCY/DATE	OPERATIONS/DATE	BY/DATE
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REV.NO.	DATE	REVISION DESCRIPTION
B	02/09/23	ISSUED FOR PROPOSAL

JOB ORDER/EWO NO. 10-14815-0001	THIS REVISION IS NOT TO BE USED FOR CONSTRUCTION UNTIL CERTIFIED AND DATED
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SAUDI ARABIAN OIL COMPANY

FLOOR PLAN	DRAWING T ARC
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DRIVERS WELFARE BUILDING

JFGP ISF & FSF

JAFURAH			SAUDI ARABIA	
PLANT NO.	INDEX	DRAWING NUMBER	SHT NO.	REV. NO.

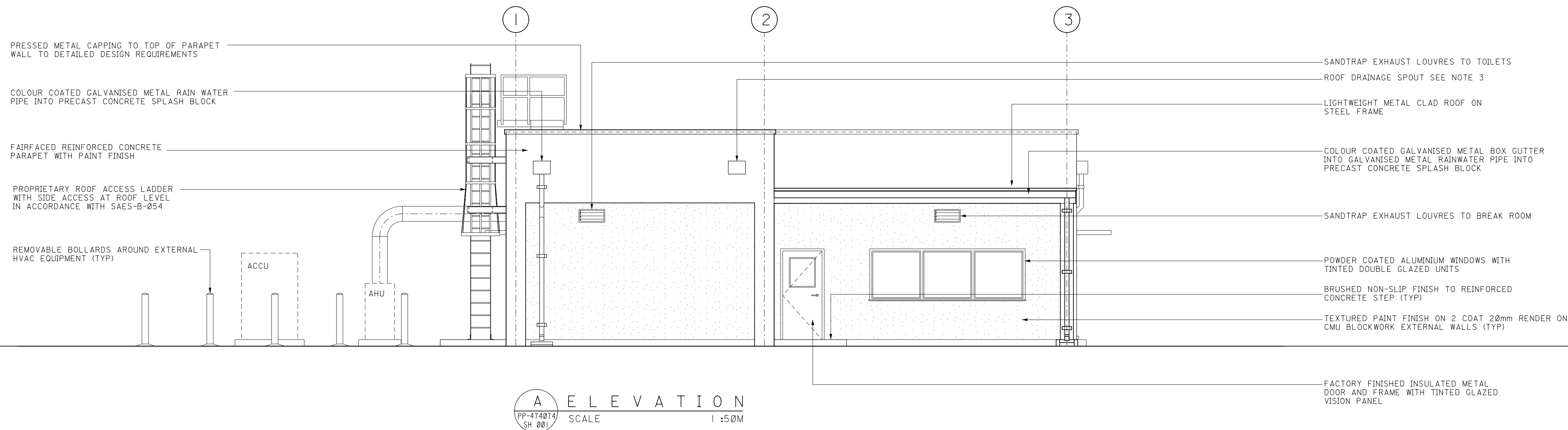
PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.
860	R	PP-477074	001	B

Saudi Aramco 2615 ENG.(05/05)

AFW DOC NO: 502380-8330-47-0074 CLASS:1 REV:D1 DSN:16602

RESTRICTED

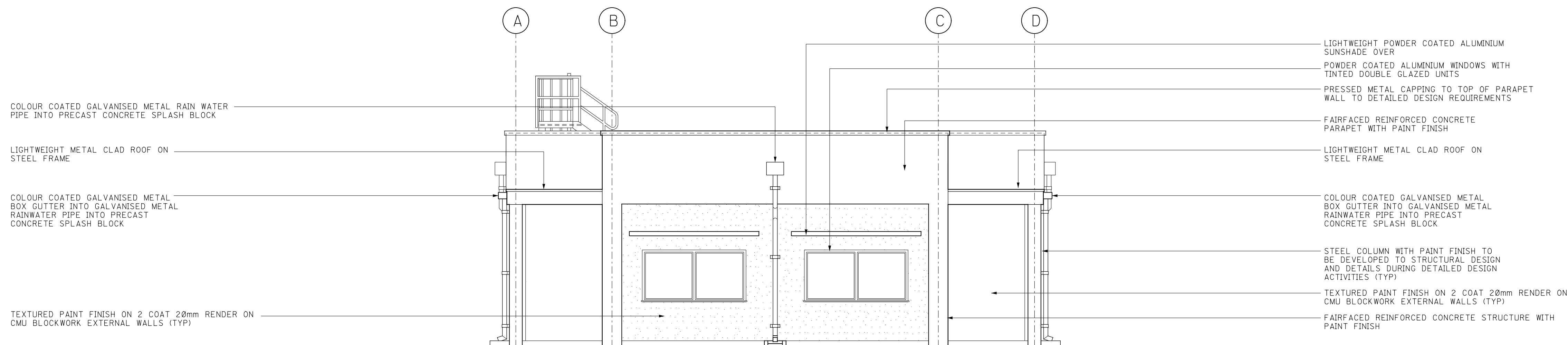
VECTOR CARD-01



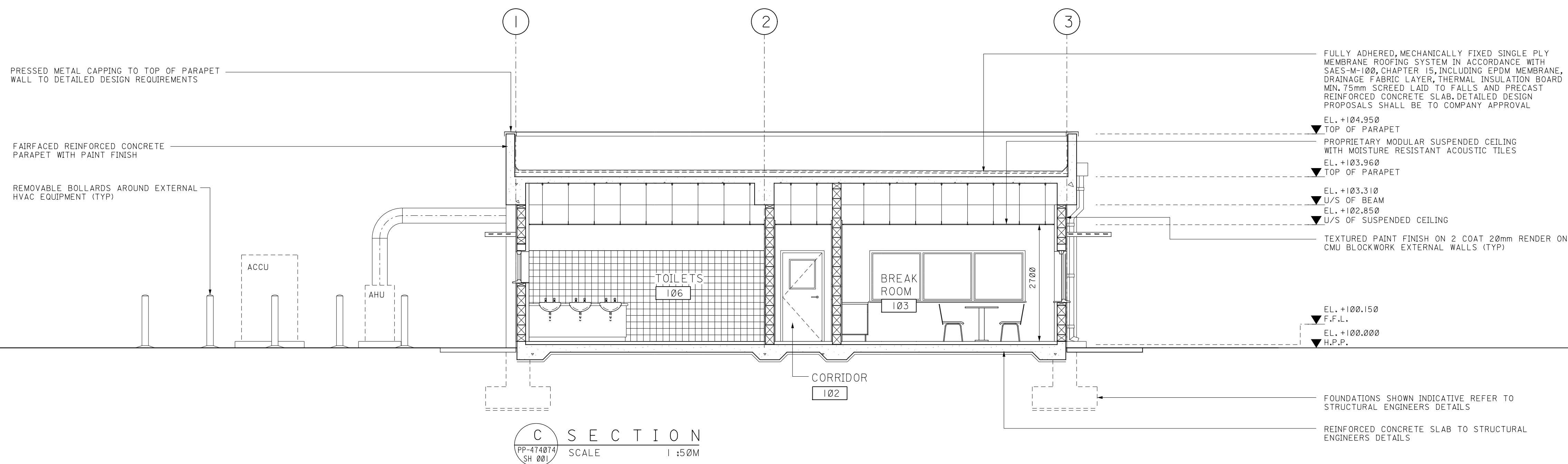
A
PP-474074
SH 001

ELEVATION

SCALE 1:50M



B E L E V A T I O N
PP-474074 SH 001 SCALE 1:50M






C SECTION
PP-474074 SH 001 SCALE 1:50M

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE
2. FOR GENERAL NOTES AND LEGEND REFER TO DRAWING PP-474074-001.
3. SECONDARY ROOF DRAINAGE SYSTEM WITH END POINT OF DISCHARGE SEPARATE TO PRIMARY DISCHARGE TO BE PROVIDED TO SAES-M-100 REQUIREMENTS

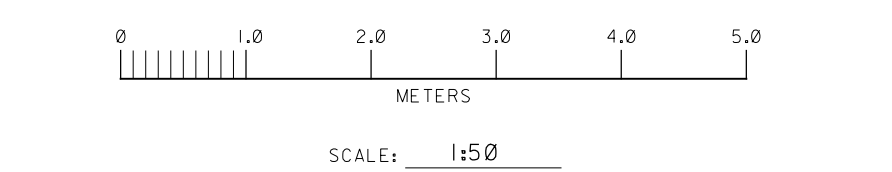
LEGEND

- | | |
|---|--|
|  | - IN-SITU REINFORCED CONCRETE WALL/SLAB |
|  | - 200mm (NOMINAL) THICK CONCRETE MASONRY UNIT (CMU) WALL |
|  | - ROOM NUMBER |
| AHU | - AIR HANDLING UNIT |
| ACCU | - AIR COOLED CONDENSING UNIT |
| EL. | - ELEVATION |
| F.F.L. | - FINISHED FLOOR LEVEL |
| H.P.P. | - HIGH POINT OF PAVING |
| S.S.L. | - STRUCTURAL SLAB LEVEL |
| T.O.C. | - TOP OF CONCRETE |
| U/S | - UNDER SIDE |

REFERENCE DRAWINGS

DRIVERS WELFARE BUILDING FLOOR PLAN	PP-474074-001

DI	02/09/23										
OI	01/31/23	BS	MB	SR							
AFW	DATE	BY	CH'D	APP	PRJ	PRO	HSE	CIV	ELE	COM	CON



REVISION VALIDATION

THIS REVISION NO. **B** IS COVERED, FOR ALL APPROVAL AND CERTIFICATION REQUIREMENTS, PER SAEP-334, UNDER DRAWING COMPLETION CERTIFICATE NO:

10-14815-0001-000

DESIGN CERTIFICATION (DESIGN AGENCY)		REVIEW FOR KEY DRAWINGS <input type="checkbox"/> REQUIRED (SAUDI ARAMCO)		OTHER
ENGG./DATE TBA	CERTIFIED BY/DATE TBA	CONST. AGENCY/DATE	OPERATIONS/DATE	BY/DATE

REV.NO.	DATE	REVISION DESCRIPTION
B	02/09/23	ISSUED FOR PROPOSAL

JOB ORDER/EWO NO. 10-14815-0001	THIS REVISION IS NOT TO BE USED FOR CONSTRUCTION UNTIL CERTIFIED AND DATED
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SAUDI ARABIAN OIL COMPANY

ELEVATIONS AND SECTION	DRAWING TYPE ARC
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DRIVERS WELFARE BUILDING

JFGP ISF & FSF

JAFURAH SAUDI ARABIA

PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.
000	D	DD 477075	001	D

860	R	PP-477075	001	B
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