

FLOOR PLAN
SCALE 1:100M

NOTES CONTINUED

- EMERGENCY EYE WASH STATIONS TO BE PROVIDED IN ACCORDANCE WITH SAES-B-005.
- AIR COMPRESSOR SHALL BE PROVIDED TO SERVE THE WORKSHOPS (MIN. SIZE 50CFM), FINAL SPECIFICATION AND TYPE TO BE AGREED WITH COMPANY.
- FINAL LOCATION OF HVAC EQUIPMENT/STACK SHALL BE LOCATED IN ACCORDANCE WITH PROJECT BRA INFORMATION AND RECOMMENDATION.
- MINIMUM PARAPET HEIGHT FROM TOP OF WATERPROOF LAYER SHALL BE 762mm AND IN ACCORDANCE WITH SBC AND IBC REQUIREMENTS.
- SECONDARY ROOF DRAINAGE SYSTEM WITH END POINT OF DISCHARGE SEPARATE TO PRIMARY DISCHARGE TO BE PROVIDED TO SAES-M-100 REQUIREMENTS.
- AHU PLINTH SIZE/ARRANGEMENT SHOWN INDICATIVELY-TO BE DETERMINED DURING DETAILED DESIGN ACTIVITIES.
- EQUIPMENT DOORS TO BE SIZED TO ACCOMMODATE REMOVAL OF EQUIPMENT TO BE DETERMINED DURING DETAIL DESIGN ACTIVITIES.
- DRAWING INDICATES INTERNAL CMU WALLING GENERALLY. CONTRACTOR SHALL AGREE PARTITION TYPES TO OFFICES AND MEETING ROOMS WITH COMPANY TO INCLUDE USE OF LIGHTWEIGHT/DEMOUNTABLE SYSTEMS WHERE REQUIRED TO ALLOW FOR FUTURE LAYOUT FLEXIBILITY.

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
- H.P.P. VARIES, ALL ELEVATIONS SHOWN ARE RELATIVE TO H.P.P. REFER TO UNIT PLOT PLANS FOR H.P.P. DETAILS.
- DO NOT SCALE THIS DRAWING.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH BUILDING DESIGN SPECIFICATION PP-824202 AND BRA REPORT PP-834983 FOR BUILDING DESIGN, BLAST RESISTANCE, FIRESAFETY AND PROJECT SPECIFIC REQUIREMENTS.
- CONTRACTOR SHALL REVIEW AND CONFIRM THE IBC/SBC CLASSIFICATION SCHEDULE AND CODE REQUIREMENTS DURING DETAILED DESIGN ACTIVITIES.
- CONTRACTOR SHALL REVIEW THE BUILDING OCCUPANTS LEVEL AND OPERATION STRATEGIES WITH COMPANY BEFORE DEVELOPING DETAILED DESIGN OF THE BUILDING.
- BUILDING DESIGN SHOWN, INCLUDING, BUT NOT LIMITED TO ALL FURNITURE, FIXTURES, EQUIPMENT AND BUILDING SERVICES, IS PRELIMINARY ONLY AND SHALL BE FURTHER DEVELOPED DURING DETAILED DESIGN ACTIVITIES TO COMPANY APPROVAL.
- CONTRACTOR MAY PROPOSE ALTERNATIVE STRUCTURAL DESIGN ARRANGEMENTS TO MEET PROJECT STANDARDS AND REQUIREMENTS, SUBJECT TO COMPANY APPROVAL.
- THE UNDERGROUND DRAINAGE SCHEMATICS, INCLUDING ALL OILY SUMP COLLECTION POINTS, ARE INDICATED ON UNDERGROUND DRAWINGS.
- EPC CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPING THE FINAL DETAILED DESIGN DRAWINGS IN ACCORDANCE WITH THE PROJECT STANDARDS AND SPECIFICATION.

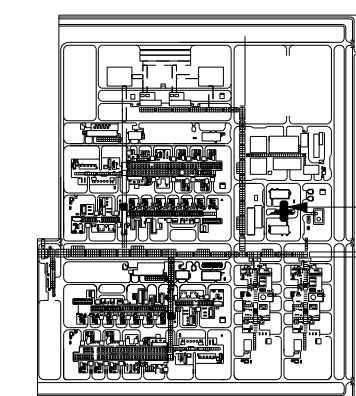
LEGEND

- IN-SITU CONCRETE
- NOMINAL 200mm THICK CONCRETE MASONRY UNIT (CMU) WALL
- PARTITION WALL
- GLAZED PARTITION
- CERAMIC FLOOR TILES
- FIRE RESISTANCE IN HOURS OF FIRE RATED WALL CONSTRUCTION
- ELEVATION IN PLAN
- ROOM NUMBER
- ACCU - AIR COOLED CONDENSING UNIT
- AHU - AIR HANDLING UNIT
- BF - BLEED FAN
- CFU - CHEMICAL FILTRATION UNIT
- CP - CONTROL PANEL
- DWF - DRINKING WATER FOUNTAIN
- EFD - ENGINEERING FLOW DIAGRAM
- EJ - EXPANSION JOINT
- FD - FLOOR DRAIN
- FE - FIRE EXIT
- F.F.L. - FINISHED FLOOR LEVEL
- H.P.P. - HIGH POINT OF PAVING
- IF - INERTIA FILTER
- RWP - RAIN WATER PIPE
- SR - SHOE RACK
- SOP - SETTING OUT POINT

REFERENCE DRAWINGS

GAS PLANT PLOT PLAN JFOP PHASE II	PP-014104-001
OME 10 ELEVATIONS AND SECTION	PP-474015-001
OME 10 FINISHES SCHEDULE	PP-474078-001
OME 10 EFD	PP-484014-001

KEY PLAN



DRAWING PREVIOUSLY ISSUED AS OME 08.

DATE	BY	CHKD	APP	PRJ	PRO	HSE	CIV	ELE	COM	CON
02/03/23										
01/02/24/23	BS	MB	SR							
01/08/12/22	SD	MB	SR							

0 5.0 10.0 15.0 METERS

SCALE: 1:150M

REVISION VALIDATION

THIS REVISION NO. C IS COVERED, FOR ALL APPROVAL AND CERTIFICATION REQUIREMENTS, PER SHEP-334, UNDER DRAWING COMPLETION CERTIFICATE NO: 10-14815-0001-000

DESIGN CERTIFICATION	REVIEW FOR KEY DRAWINGS	OTHER
ENG./DATE TBA	CERTIFIED BY/DATE TBA	OPERATIONS/DATE BY/DATE

REV. NO.	DATE	REVISION DESCRIPTION
C	03/03/23	ISSUED FOR PROPOSAL

JOB ORDER/END NO. 10-14815-0001 THIS REVISION IS NOT TO BE USED FOR CONSTRUCTION UNTIL CERTIFIED AND DATED

SAUDI ARABIAN OIL COMPANY

FLOOR PLAN

OME 10

JFOP INLET, STORAGE AND EXPORT

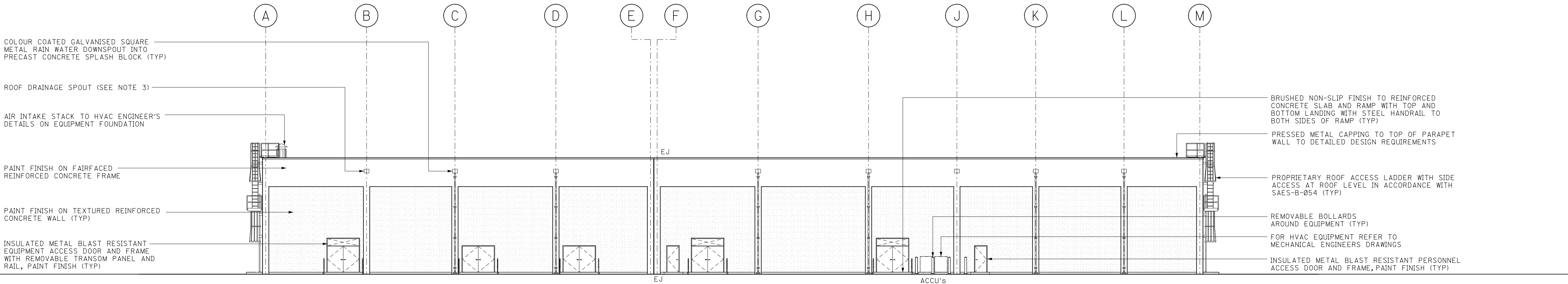
JAFURAH SAUDI ARABIA

PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.
863	R	PP-474014	001	C

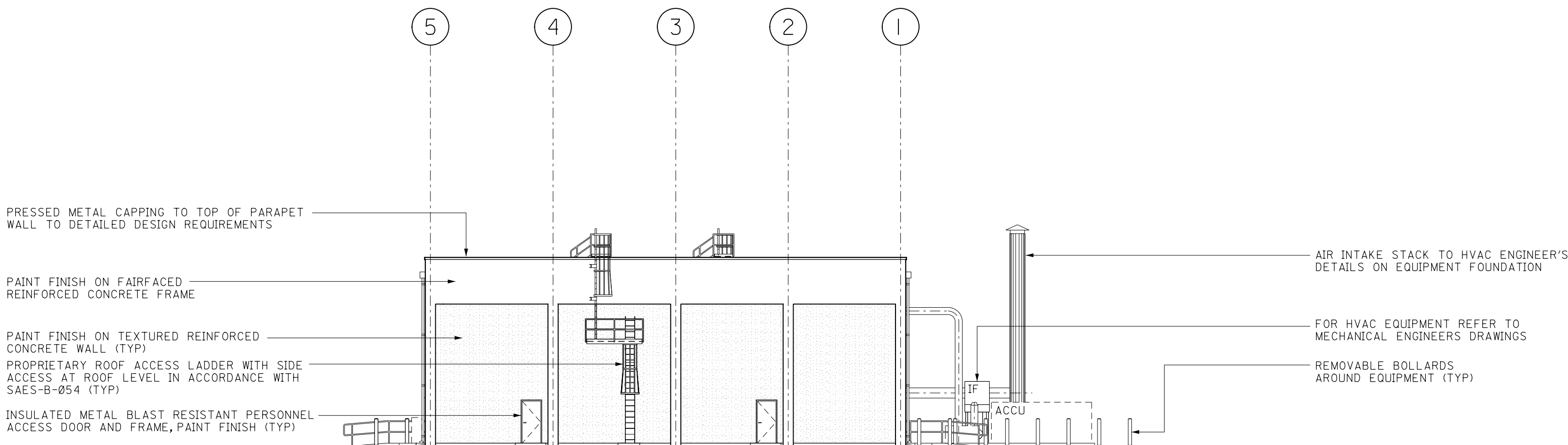
BUILDING NAME	BUILDING TAG NUMBER
OME 10	863-B-63000

SBC BUILDING CLASSIFICATION SCHEDULE	
CODE REQUIREMENTS	
OCCUPANCY CLASSIFICATION	B/F-1
TYPE OF CONSTRUCTION	I-B
PROPOSED ACTUAL BUILDING AREAS AND HEIGHTS	AREA = 1751.4 Sqm HEIGHT = 9.200 m
FIRE RESISTANT RATING FOR EACH STRUCTURAL ELEMENT	SEE FLOOR PLAN

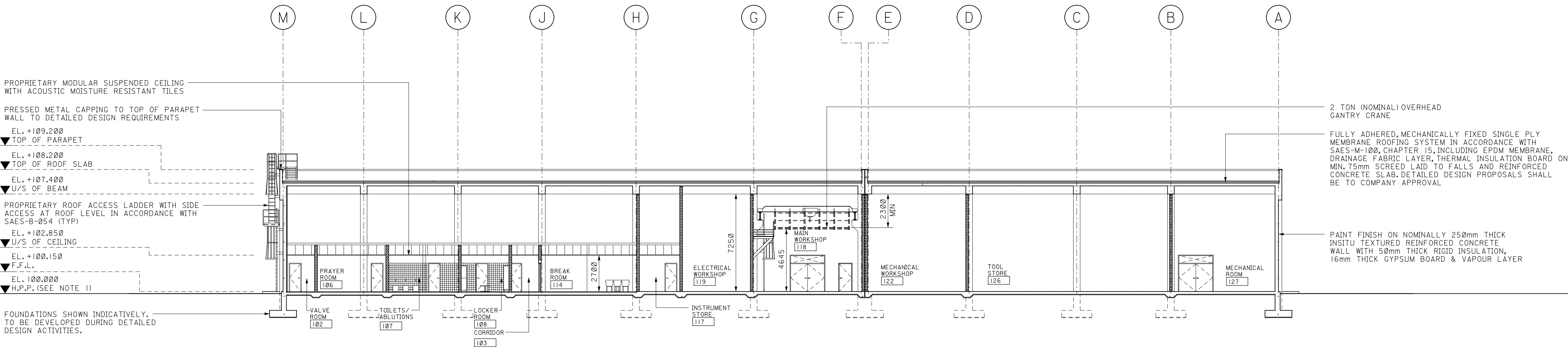
DRAWING SHEET ORIENTATION ADJUSTED



A ELEVATION
PP-474014 SH 001
SCALE 1:100M



B ELEVATION
PP-474014 SH 001
SCALE 1:100M



C SECTION
PP-474014 SH 001
SCALE 1:100M

REVISION MARKERS NOT SHOWN DUE TO EXTENSIVE MODIFICATIONS

- NOTES:**
- FOR NOTES AND LEGEND REFER TO DRAWING PP-474014-001.
 - MINIMUM PARAPET HEIGHT FROM TOP OF WATERPROOF LAYER SHALL BE 762mm AND IN ACCORDANCE WITH SBC AND IBC REQUIREMENTS.
 - SECONDARY ROOF DRAINAGE SYSTEM WITH END POINT OF DISCHARGE SEPARATE TO PRIMARY SYTEM TO BE PROVIDED IN ACCORDANCE WITH SAES-M-100.

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

REFERENCE DRAWINGS	
OME 08 FLOOR PLAN	PP-474014-001
OME 10 FINISHES SCHEDULE	PP-474078-001

DRAWING PREVIOUSLY ISSUED AS OME 08.											
D1	02/24/23										
D1	08/12/22	BS	MB	SR							
AF#	DATE	BY	CH'D	APP	PRJ	PRO	HSE	CIV	ELE	COM	CON
0 5.0 10.0 15.0 METERS SCALE: 1:150M											

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 (REQUIRED) (SAUDI ARAMCO)		OTHER	
ENGG./DATE TBA	CERTIFIED BY/DATE TBA	CONST. AGENCY/DATE	OPERATIONS/DATE	BY/DATE	
REV.NO./DATE B 02/24/23	REVISION DESCRIPTION ISSUED FOR PROPOSAL				
JOB ORDER/REQ. NO. 10-14815-0001		THIS REVISION IS NOT TO BE USED FOR CONSTRUCTION UNTIL CERTIFIED AND DATED			
SAUDI ARABIAN OIL COMPANY					
PLN/ELEV/SECT/DET (CONC/WDN FR)				DRAWING TYPE "ARC"	
OME 10 ELEVATIONS & SECTION					
JFGP INLET, STORAGE AND EXPORT					
JAFURAH			SAUDI ARABIA		
PLANT NO.	INDEX	DRAWING NUMBER		SHT. NO.	REV. NO.
863	R	PP-474015		001	B