## GENERAL NOTES 1 OF 2

| SI | NOTE |
|---|---|
| 1 | GENERAL NOTES: |
| 1.1 | THE INTENT OF THESE DRAWINGS TO PROVIDE THE CONTRACTOR A CLEAR UNDERSTANDING OF THE DESIGN SCOPE OF EBARA ELLIOT ENERGY PROJECT |
| 1.2 | ALL WORK, INCLUDING MATERIAL AND WORKMANSHIP, SHALL CONFORM TO REQUIREMENTS OF ALL LOCAL CODES, LAWS, SPECIFICATION AND ORDINANCES AND THE LATEST EDITION OF THE UNIFORM BUILDING CODE. WORK SHALL BE COMPLETE IN ALL RESPECTS AND IN ACCORDANCE WITH THE BEST ESTABLISHED AND ACCEPTED CONSTRUCTION PRACTICES. |
| 1.3 | CONTRACTOR SHALL FURNISH, INSTALL / ERECT AND MAINTAIN FOR THE DURATION OF THE WORK, ALL GUARD RAILS, LIGHTS, WARNING SIGNS, FALL PROTECTION, STAGING, VENTILATION, ETC. REQUIRED. |
| 1.4 | CONTRACTOR SHALL PROVIDE REQUIRED PERMITS FROM THE LEGALLY CONSTITUTED AUTHORITIES, ARRANGE FOR ALL INSPECTIONS AND PAY FOR THE REQUIRED TESTING. |
| 1.5 | CONTRACTOR SHALL VISIT THE SITE PRIOR TO THE BID AND SHALL BE THOROUGHLY FAMILIAR WITH THE EXISTING CONDITIONS. BY THE ACT OF SUBMITTING A BID, THIS CONTRACTOR ACCEPTS THE CONDITIONS UNDER THIS CONTRACT. |
| 1.6 | CONTRACTOR SHALL PROTECT EXISTING BUILDING AND FACILITIES FROM DAMAGE. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED AT NO ADDITIONAL EXPENSE TO THE OWNER |
| 1.7 | ALL INDICATED DIMENSIONS ARE APPROXIMATE AND ARE GIVEN FOR ESTIMATE PURPOSES ONLY. BEFORE PROCEEDING WITH THE WORK, CONTRACTOR SHALL CAREFULLY CHECK AND VERIFY ALL DIMENSIONS, SIZES, REQUIRED CLEARANCES AND SHALL ASSUME FULL RESPONSIBILITY FOR THE FITTING OF ALL EQUIPMENT AND MATERIALS HEREIN REQUIRED TO OTHER PARTS OF THE WORK AND TO THE WORK OF OTHER TRADES. |
| 1.8 | CONTRACTOR SHALL COMPLY WITH ALL CONTRACT DOCUMENTS IN LAYING OUT HIS WORK AND EQUIPMENT. CONTRACTOR SHALL COORDINATE WITH THE WORK OF OTHER TRADES AND ALL JOB CONDITIONS. |
| 1.9 | CONTRACTOR SHALL HAVE A COMPETENT SUPERINTENDENT PRESENT AT THE JOB SITE AT ALL TIMES, WITH THE AUTHORITY TO ACT AS THE CONTRACTOR. |
| 1.10 | ALL CONTRACTOR PERSONNEL WILL BE RESTRICTED TO THE PARTICULAR JOB SITE OF THIS CONTRACT. |
| 1.11 | ANY APPARATUS, APPLIANCE, DEVICES, MATERIAL, OR WORK NOT SHOWN ON DRAWINGS BUT MENTIONED IN THE BOQ, OR SPECIFICATIONS, OR VICE VERSA, OR ANY INCIDENTAL ACCESSORIES NECESSARY TO MAKE THE WORK COMPLETE AND PERFECT IN ALL RESPECTS PER THE INTENT OF THE DRAWINGS, EVEN IF NOT PARTICULARLY SPECIFIED, SHALL BE FURNISHED, DELIVERED, AND INSTALLED BY THE CONTRACTOR WITHOUT ADDITIONAL COST TO THE OWNER. |
| 1.12 | ALL MISCELLANEOUS IRON, STEEL, AND CONCRETE WORK REQUIRED TO PROPERLY INSTALL THE WORK AND EQUIPMENT SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR. WORK INCLUDES ALL HANGERS, SUPPORTS, RACKS, BRACKETS AND ANY WELDING REQUIRED. |
| 1.13 | DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN DAILY RECORD OF ALL DEVIATIONS FROM THE BID DRAWINGS. ALL DIMENSIONS AND OTHER INFORMATION NECESSARY TO COMPLETELY EXPLAIN AND LOCATE ALL ELEMENTS OF THESE DEVIATIONS, SHALL BE RECORDED. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL SUBMIT TO THE OWNER'S REPRESENTATIVE ONE COMPLETE SET OF REPRODUCIBLE DRAWINGS CORRECTED TO REFLECT "AS-BUILT" CONDITIONS OF THE WORK. |
| 1.14 | ALL MATERIALS REMOVED AND RESCHEDULED FOR REUSE SHALL BECOME PROPERTY OF THE CONTRACTOR AND SHALL BE TRANSPORTED TO A LOCATION OFF THE SITE. |
| 1.15 | THE CONTRACTOR SHALL AT ALL TIMES KEEP PREMISES FREE FROM ACCUMULATION OF WATER MATERIAL OR RUBBISH; MAINTAIN THE WORK AREA IN A NEAT, ORDERLY MANNER, AND LEAVE THE PREMISES IN A BROOM-CLEAN CONDITION AT THE OF EACH DAY. THE CONTRACTOR SHALL FURNISH TRASH BINS AND SHALL BE RESPONSIBLE FOR THE PROPER TRANSPORTATION AND DISPOSAL OF ALL THE WASTE. |
| 1.16 | CONTRACTOR SHALL SECURE THE SITE AT ALL TIMES AND LOCK THE SITE AFTER HOURS. |
| 2 | DEMOLITION NOTES: |
| 2.1 | THE INTENT OF THE DEMOLITION PLANS IS TO SHOW THE GENERAL NATURE OF THE DEMOLITION SCOPE. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VISITING THE JOB SITE AND VERIFYING THE EXISTING CONDITION. THE GENERAL CONTRACTOR SHOULD NOTIFY THE CLIENT'S APPOINTED SITE ENGINEER IMMEDIATELY OF ANY DISCREPANCY. |
| 2.2 | COORDINATE AND VERIFY WITH THE OWNER ALL ITEMS TO BE SALVAGED PRIOR TO DEMOLITION. |
| 2.3 | GENERAL CONTRACTOR TO MAINTAIN A SEPARATION BETWEEN AREAS THAT ARE WITHIN THE SCOPE OF WORK AND AREAS OUTSIDE THE SCOPE OF WORK BY PROVIDING PLASTIC SHEATHING BETWEEN CONTIGUOUS SPACES AND/OR TEMPORARY TAPING OF JOINTS AND GAPS TO PREVENT DUST MIGRATION. |
| 2.4 | CAUSE NO DAMAGE TO EXISTING CONSTRUCTION TO REMAIN. TAKE CARE OF AREAS NOT WITHIN THE SCOPE OF WORK. PROTECT ALL EXISTING FINISHES, DOORS, FRAMES, ETC. WHICH ARE TO REMAIN. |
| 2.5 | USE ALL THE MEANS NECESSARY TO PREVENT THE SPREAD OF DUST TO ADJACENT AREAS. |
| 2.6 | CONDUCT DEMOLITION OPERATIONS AND REMOVAL OF DEBRIS TO ENSURE MINIMUM INTERFERENCE WITH THE STREETS, WALKS AND OTHER ADJACENT OCCUPIED OR USED FACILITIES. |
| 2.7 | DISPOSE OF ALL DEMOLISHED OR REMOVED MATERIALS LEGALLY OFF THE SITE. COMPLY WITH ALL LOCAL HAULING & DISPOSING REQUIREMENTS. |
| 2.8 | MAINTAIN EXISTING UTILITIES TO REMAIN IN SERVICE AND PROTECT AGAINST DAMAGE DURING DEMOLITIONS OPERATIONS. |
| 2.9 | REMOVE ALL ABANDONED ANCHOR BOLTS & EMBEDDED ITEMS IN CONCRETE FLOORS THAT PROTRUDE ABOVE THE CONCRETE FLOOR SURFACE. |
| 2.10 | REFER TO STRUCTURAL, MECHANICAL, ELECTRICAL DRAWINGS FOR SPECIFIC DEMOLITION NOTES REGARDING THESE DISCIPLINES. ALL HVAC, ELECTRICAL AND PLUMBING ITEMS REMOVED SHALL BE CAPPED AND IDENTIFIED. |
| 2.11 | ABANDONING ITEMS OR UNUSED UTILITIES IN PLACE IS STRICTLY PROHIBITED, UNLESS SPECIALLY PERMITTED BY THE OWNER |
| 3 | FLOOR FINISH: |
| 3.1 | PROVIDE SUBMITTAL SCHEDULE ALLOWING FOR LONG LEAD TIME ITEMS TO PREVENT SUBSTITUTIONS. |
| 3.2 | PROVIDE SHOP DRAWING LAYOUT SHOWING ALL FLOOR PATTERN LOCATIONS, GRAIN DIRECTION AND SEAMING DIAGRAMS. |
| 3.3 | INSTALL DIRECTIONAL FLOORING AS ORIENTED AND SPECIFIED IN THE FINISH PLAN |
| 3.4 | CONDUCT MOISTURE TESTS ON ALL CONCRETE SLABS WHERE FINISH MATERIALS ARE SCHEDULED. RECORD PASSING MOISTURE LEVELS PRIOR TO START THE INSTALLATION. REFERENCE MANUFACTURERS INSTALLATION SPECIFICATIONS FOR EACH FINISH TYPE TO VERIFY REQUIREMENTS. |
| 3.5 | WHERE NOT SHOWN ON THE DRAWINGS, ALIGN FLOOR MATERIAL TRANSITIONS WITH THE CENTERLINE OF THE HINGED DOORWAY. AT WRAPPED OPENINGS WITHOUT DOORS OR HINGES, REFER TO THE FINISH PLANS FOR TRANSITION LOCATIONS. |
| 3.6 | HEAT WELD ALL SHEET RESILIENT FLOORING SEAMS AND SEAL |
| 3.7 | PROVIDE COLOR MATCH HEAT WELD RODS FOR EACH SHEET RESILIENT FLOOR AS SPECIFIED IN FINISH LEGEND. |
| 3.8 | REMOVE EXISTING FLOORING, ADHESIVE AND MASTIC AT ALL EXISTING FLOORING SCHEDULED FOR DEMOLITION. PATCH AND PREP SUBFLOOR TO MEET MANUFACTURER'S REQUIREMENTS FOR THE NEW FLOORING MATERIALS. FLOAT SUBFLOOR AS NECESSARY ALIGN FINISHED SURFACE BETWEEN NEW FLOORING AND EXISTING TO REMAIN. |
| 4 | BASE FINISH NOTES: |
| 4.1 | PROVIDE BASE AS SPECIFIED ON THE DRAWINGS. |
| 4.2 | REPLACE BASE DAMAGED DURING CONSTRUCTION TO MATCH EXISTING BASE. |
| 5 | REFLECTED CEILING NOTES: |
| 5.1 | CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND NOTIFY CLIENT OF ANY DISCREPANCY BEFORE BEGINNING THE WORK |
| 5.2 | ALL SURFACES THAT WILL BE EXPOSED WHEN THE BUILDING IS COMPLETE SHALL BE PAINTED AND PREPARED FOR FINISH IN ACCORDANCE WITH SPECIFICATIONS |
| 5.3 | ARCHITECTURAL DRAWINGS MUST BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS OF THE PROJECT. ALL DISCREPANCIES BETWEEN THE DRAWINGS MUST BE BROUGHT TO THE ATTENTION OF THE CLIENT PRIOR TO PROCEEDING WITH THE WORK |
| 5.4 | COORDINATE ALL FIXTURES AND DEVICES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, POWER/DATA AND SECURITY DRAWINGS. ALL CONFLICTS BETWEEN ARCHITECTURAL AND MEP DRAWINGS MUST BE BROUGHT TO THE ATTENTION OF THE CLIENT APPOINTED SITE ENGINEER. |
| 5.5 | SETTING OUT OF ALL ELECTRICAL FIXTURES, MECHANICAL DEVISES, PLUMBING, HVAC, FIRE PROTECTION (SPRINKLERS) SHALL BE AS PER THE REFLECTED CEILING DRAWINGS. LOCATION OF FIXTURES ON MEP DRAWINGS IS INDICATIVE. |
| 5.6 | ALL DIMENSIONS ARE TO FINISH FACE OF THE SOFFIT, OR CENTERLINE OF FIXTURE OR DOORWAY. CENTERLINES ARE IMPLIED ON THE DRAWINGS. |
| 5.7 | CONTRACTOR TO PROVIDE PAINTED FINISH FOR ALL THE EXPOSED PLUMBING, HVAC, FIRE PROTECTION AND OTHER BUILDING SYSTEM COMPONENTS. COORDINATE COLOR SELECTION WITH CLIENT. |
| 5.8 | FIRE STOP/SEAL ALL PENETRATIONS TO MAINTAIN SCHEDULED FIRE RESISTANCE RATING OF ASSEMBLIES |
| 5.9 | PREP/PAINT ALL EXPOSED BEAMS, AND OTHER EXISTING SURFACES EXPOSED AS FINISH SURFACES. |
| 5.10 | ALL PENETRATIONS BY PIPES, CONDUITS, DUCTS, ETC SHALL BE TRIMMED WITH COLLAR OR BRACKET. |

## GENERAL NOTES 2 OF 2

| SI | NOTE |
|---|---|
| 5.11 | CEILING GRID SUPPORT NOTES - PREPARED BY UNIFORM BUILDING CODE STANDARD NO. 25.2: |
| 5.11.1 | VERTICAL HANGERS: SUSPENSION WIRES SHALL BE NOT SMALLER THAT 2MM SPACED 120CM CENTER TO CENTER IN BOTH DIRECTIONS ON MAIN RUNNERS ONLY. |
| 5.11.2 | PERIMETER HANGERS: THE TERMINAL ENDS OF EACH CROSS RUNNER AND MAIN RUNNER SHALL BE SUPPORTED INDEPENDENTLY A MAXIMUM OF 20CM FROM EACH WALL OR CEILING DISCONTINUE WITH 2MM WIRE OR APPROVED WALL SUPPORT |
| 5.11.3 | LATERAL FORCE BRACING: HORIZONTAL RESTRAINTS SHALL BE EFFECTED BY 4 - 2MM WIRES SECURED TO THE MAIN RUNNER WITHIN 2 OF THE CROSS-RUNNER INTERSECTION AND SPLAYED 90 DEGREES FROM EACH OTHER AT AN ANGLE NOT EXCEEDING 45 DEGREES FROM THE PLAN OF THE CEILING. A STRUT SHALL BE ADEQUATE TO RESIST THE VERTICAL COMPONENT INDUCED BY THE BRACING WIRES. THESE HORIZONTAL RESTRAINT POINTS SHALL BE PLACED 3.6 METERS IN BOTH DIRECTIONS WITH THE FIRST POINT WITHIN 1.8 METERS FROM EACH WALL. |
| 5.11.4 | LIGHT FIXTURES AND AIR DIFFUSERS SHALL BE SUPPORTED DIRECTLY FORM THE STRUCTURAL CEILING. RECESSED, SUSPENDED OR PENDANT LIGHT FIXTURES WEIGHING LESS THAT 25 KG SHALL BE CONNECTED TO THE STRUCTURE ABOVE BY 2 - 2MM WIRES. LIGHT FIXTURES WEIGHING 25KG AND ABOVE SHALL BE CONNECTED TO THE STRUCTURE BY 4 - 2MM WIRES. DIFFUSERS WEIGHING LESS THAN 9 KG MAY BE SUPPORTED BY THE CEILING RUNNERS WITH SCREWS OR BOLTS. AIR DIFFUSERS WEIGHING 9 KGS OR MORE AND/OR SUPPORTING TRIBUTARY DUCT LOADS SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE CEILING ABOVE BY APPROVED HANGERS FOR VERTICAL AND LATERAL LOADS. |
| 5.12 | FOR CEILING FINISHES, REFER TO SCHEDULE OF FINISHES |
| 5.13 | CONTRACTOR SHALL SUBMIT LOCATION AND DIMENSIONS OF ALL REQUIRED ACCESS PANELS PRIOR TO COMPLETING THE MEP INFRASTRUCTURE WORKS ABOVE FALSE CEILING. ACCESS PANELS SHALL HAVE THE SAME FIRE RATING THE CEILING IN WHICH THEY OCCUR. |
| 5.14 | ALL FIXTURES, SPRINKLERS, AND ANY OTHER CEILING ELEMENTS SHALL BE PLACED AT THE CENTER OF THE GYPSUM TILE. |
| 6 | INTERIOR: |
| 6.1 | ALL GYPSUM BOARD WALLS AND CEILINGS SHALL BE PAINTED WITH A COLOR TO BE AGREED WITH THE CLIENT. PREPARE MOCK-UP FOR CLIENT'S APPROVAL. |
| 6.2 | CONTRACTOR SHALL COORDINATE WITH THE MEP DRAWINGS AND SHALL THICKEN WALLS AS REQUIRED TO INSTALL MEP ITEMS CALLED FOR. VERIFY WITH THE ARCHITECT THICKENED WALLS THAT MAY AFFECT HANDICAP ACCESS REQUIREMENTS. |
| 6.3 | ALL COLORS (INCLUDING LIGHT FIXTURES) SHALL BE SELECTED / APPROVED BY EBARA ELLIOT ENERGY |
| 6.4 | VERIFY WITH CLIENT APPOINTED SITE ENGINEER THE LOCATIONS WHERE EXPOSED ELECTRICAL BOXES AND CONDUIT MAY BE REQUIRED PRIOR TO INSTALLATION. PAINT ALL EXPOSED ELECTRICAL BOXES AND CONDUITS. |
| 6.5 | PAINT MATERIALS TO BE AS SPECIFIED IN WET AREAS. |
| 6.6 | ALL HOLLOW METAL DOORS AND FRAMES SHALL BE PAINTED. |
| 6.7 | TOP AND BOTTOM OF INSIDE CORNERS AND CABINET FILLERS SHALL BE CLOSED OFF WITH MATERIAL SIMILAR TO THE TOP AND BOTTOM OF THE CABINETS. |
| 6.8 | VERIFY THAT ALL SINK TYPES SPECIFIED WILL FIT IN THE STRUCTURE OF THE CABINET THE SINK IS MOUNTED IN WHILE MAINTAINING ALL NECESSARY CLEARANCES. NOTIFY CLIENT APPOINTED SITE ENGINEER IF SINK SIZE CONFLICTS WITH SIZE OF OPENING BEFORE ORDERING SINK. |
| 6.9 | EXPOSED WALL BENEATH CABINETS TO RECEIVE FINISH AS SCHEDULED. |
| 6.10 | PROVIDE LOCKS AT MILLWORK WHERE INDICATED. |
| 6.11 | VERIFY WITH OWNER EXACT SIZE OF ALL EQUIPMENT FURNISHED BY OWNER TO ENSURE PROPER FIT WITH CONTRACTOR SUPPLIED MILLWORK. |
| 6.12 | MODIFY MILLWORK AS REQUIRED FOR COLUMN BUMP-OUT AND FURRING TO CONCEAL CONDUITS, PIPES, ETC. REFER TO ARCHITECTURAL, STRUCTURAL AND MEP DRAWINGS FOR POTENTIAL LOCATIONS. |
| 6.13 | PROVIDE CONTROL JOINTS AS INDICATED AND AS SPECIFIED. |
| 7 | SANITARY FIXTURES & TOILET ACCESSORIES: |
| 7.1 | CONTRACTOR SHALL VERIFY THE MOUNTING REQUIREMENTS OF EACH TOILET ACCESSORY WITH THE BLOCK WALL AVAILABLE AND SHALL ENSURE THAT IS PROPERLY REINFORCED, BLOCKED OR SECURED FOR WALL MOUNTING INSTALLATION OF ACCESSORIES |
| 7.2 | MOUNTING HEIGHTS INSTALLATION FOR ACCESSORIES ARE BASED ON STANDARD COMMERCIAL ACCESSORIES SPECIFIED AND ARE INTENDED TO BE WITHIN MOUNTING LIMITS ESTABLISHED BY ANSI AND ADA. IT IS ALSO INTENDED THAT THE INSTALLATION OF ACCESSORIES ARE LOCATED AT CENTER OF TILES AS SHOWN ON THE INTERIOR DRAWINGS. THE HEIGHTS OF THE ACCESSORIES SHALL COMPLY WITHIN THE RANGE PROVIDED BY ANSI AND ADA. |
| 7.3 | ALL EXPOSED PIPING/TRAPS UNDER WALL MOUNTED SINKS ARE CHROME PLATED / DECORATIVE. |
| 7.4 | WHERE ACCESSORY IS MOUNTED ON A STUD WALL THE CONTRACTOR SHALL ENSURE THAT PROPER BLOCKING CONCEALED BEHIND STUD WALL AND SECURELY ANCHORED BEHIND ACCESSORY LOCATION OF SECURE ANCHORAGE IN WALL BEHIND ACCESSORY. |
| 7.5 | CONTRACTOR SHALL PROVIDE ELECTRICAL CONNECTION TO ACCESSORIES THAT REQUIRE POWER CONNECTION SUCH AS HAND DRIERS AND MOTION SENSOR TAPS / MIXERS |
| 8 | ROOFING |
| 8.1 | ROOF PENETRATIONS INDICATED ON THE DRAWINGS SHALL BE VERIFIED AGAINST THE MECHANICAL DRAWINGS. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE FINAL COORDINATION OF ALL ROOF PENETRATIONS INCLUDING THE SIZE, TYPE, AND LOCATION OF CURBS, GUTTERS, AND ANY ADDITIONAL REQUIRED OPENINGS AT NO EXTRA COST TO THE OWNER. |
| 8.2 | SEE MEP DRAWINGS FOR ROOF MOUNTED EQUIPMENT AND PENETRATIONS. |
| 8.3 | PROVIDE ROOF ACCESS WITH REQUIRED SAFETY STANDARDS AND ROOF WALKING PADS TO ALL EQUIPMENT. |
| 8.4 | ALL DOWNSPOUTS SHALL BE READ IN CONJUNCTION WITH PLUMBING DRAWINGS, VERIFY DOWNSPOUT SIZE AND LOCATIONS WITH FINAL ROOF RAINWATER CALCULATION AND MECHANICAL ENGINEER. WHERE NOTED, CONNECT DOWNSPOUTS TO STORM WATER DRAIN SYSTEM, REFER TO CIVIL. |
| 8.5 | DOWNSPOUT TERMINATION NOT CONNECTED TO STORM WATER DRAIN SYSTEM TO BE STRAIGHT SHAFT TYPE WITH KICK-OUT AND SPLASHBLOCK. PROVIDE STAINLESS STEEL SPOUT SIMILAR TO ZURN OR EQUAL AND APPROVED |
| 8.6 | CONTRACTOR SHALL REVIEW AND COORDINATE WITH ARCHITECTURAL, MEP, & STRUCTURAL PLANS TO ASCERTAIN EXACT CONDITIONS AND COMPONENTS RELATED TO THE WORK DESCRIBED BY THESE DOCUMENTS. ALL WORK SHALL BE IN ACCORDANCE WITH ACCEPTED MANUFACTURER'S PRINTED INSTRUCTIONS AND STANDARDS. |
| 8.7 | DIMENSIONS, DETAILS, EQUIPMENT SIZE AND LOCATION SHOWN ON THESE ROOF PLAN AND ROOF DETAILS ARE FOR INFORMATION AND REFERENCE ONLY. EXACT SIZE, LOCATION, TYPE OF MATERIAL AND TYPE OF CONSTRUCTION ARE THE RESPONSIBILITY OF THE SUBCONTRACTOR TO CONFIRM AND GENERAL CONTRACTOR TO COORDINATE. |
| 8.8 | MINIMUM SLOPE ALLOWABLE ON THE ROOF SHALL BE NO LESS THAN 5%. |
| 8.9 | ALL PIPING/ CONDUITS/ ETC. SHALL BE A MIN. 25CM ABOVE ROOF SURFACE. PROVIDE PORTABLE PIPE HANGERS WITH PROTECTION PADS. CONTRACTOR SHALL PROVIDE SUPPORTS FOR NEW LINES. |
| 8.10 | ISOLATE ALL HEAT PIPES/FLUES AS RECOMMENDED & OUTLINED IN THE MECHANICAL SPECIFICATION |
| 8.11 | SEE PLUMBING DRAWINGS FOR GENERAL DETAILS FOR TYPICAL SPLASH PAN, ROOF DRAIN AND OVERFLOW DRAIN DETAILS. |
| 8.12 | THROUGH WALL BASE FLASHING MIN. HEIGHT 25CM AND MAX. HEIGHT 50CM FROM FINISH DECK. |
| 8.13 | UPON SUBSTANTIAL COMPLETION THE GENERAL CONTRACTOR SHALL EXAMINE AND ENSURE DRAIN LINES, GUTTERS AND DOWNSPOUTS ARE FREE OF DEBRIS AND BLOCKAGE, FLUSH WITH WATER TO ENSURE THAT DRAINS FLOW FREELY, WHERE APPLICABLE. |

KEY PLAN:

NOTES :

LEGENDS & ABBREVIATION

| REV.No. | DATE | REVISIONS | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | SMA |
| 02 | 26.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SMA |
| 01 | 05.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SMA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | AHM | AHM | PAC | PAC | MF | SMA |

AUTHORITIES :

spark
مدينة الملك سلمان للطاقة
King Salman Energy Park

PROJECT OWNER :

EBARA
EBARA ELLIOTT ENERGY

CONSULTANT :

GULF CONSULT
ARCHITECTS & ENGINEERS

PROJECT NAME :

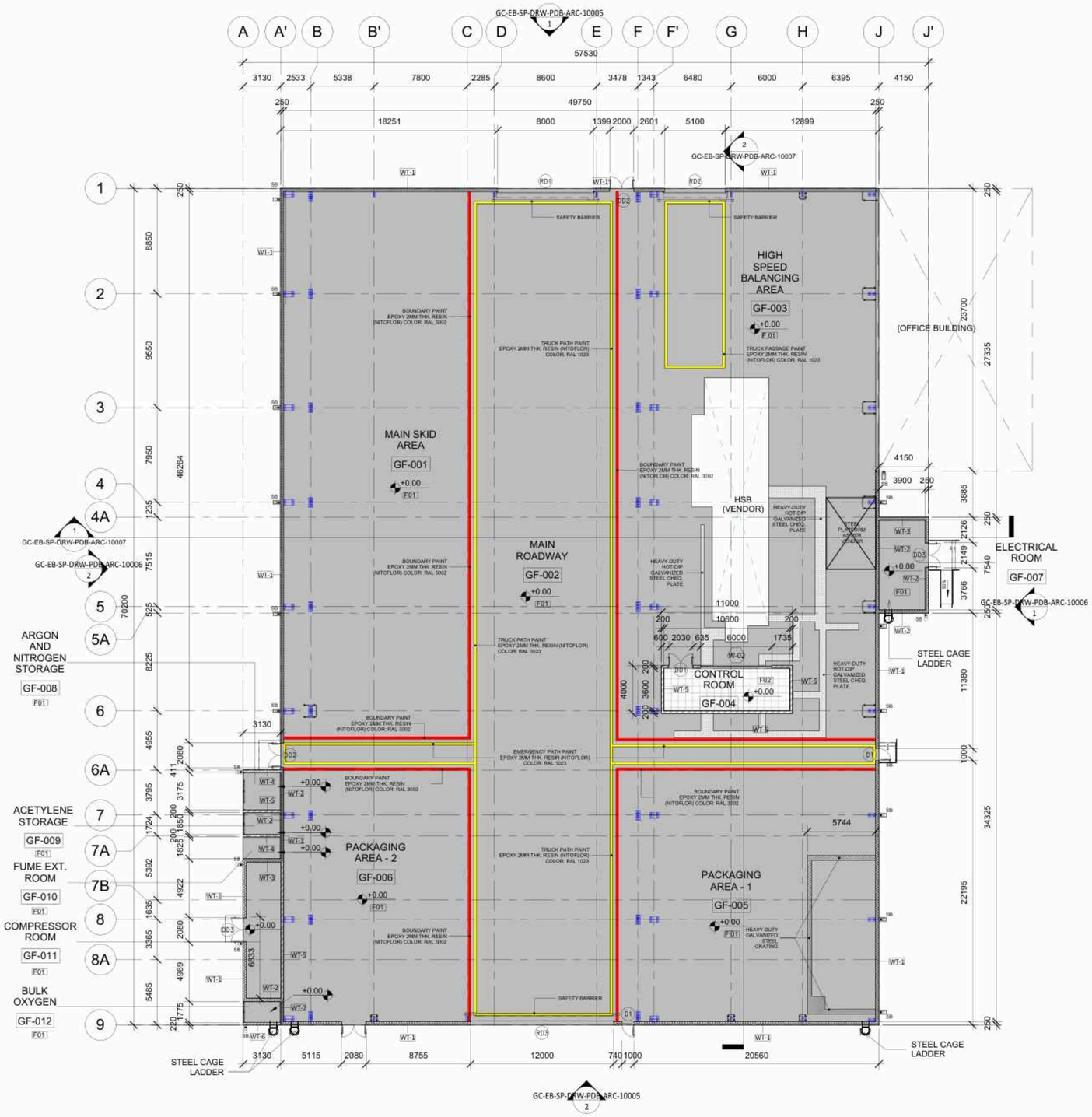
EBARA ELLIOT ENERGY

TITLE:

PRODUCTION BUILDING
GENERAL NOTES AND LEGENDS

| | |
|---|---|
| FACILITY NO : | رقم المنشأة : |
| CONTRACT NO. | رقم العقد |
| SCALE : مقياس رسم | DRAWING No. رقم المخطط / REV. 03 |
| | GC-EB-GP-DRW-PDB-ARC-10000 |

"A1" SIZE




1 GROUND FLOOR PLAN
1 : 200

## KEY PLAN:

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS GIVEN IN METERS UNLESS OTHERWISE NOTED.
2. FINISHED FLOOR AND ELEVATION – F.F.L. +0.00 METERS SHOWN IN THIS DRAWING IS EQUIVALENT TO FFL. 20.30M AS REFERENCED TO SITE GRADING LAYOUT DWG NO. GC-EB-SP-DRW-STE-CIV-00001.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ELECTRICAL, MECHANICAL, TELECOM AND STRUCTURAL DRAWINGS.
4. CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITION AT SITE PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCY SHOULD BE SHALL BE BROUGHT TO THE ATTENTION OF THE CLIENT FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED PART OF WORK.

## LEGENDS & ABBREVIATION

- COLUMN GRID
- SPOT ELEVATION
- ELEVATION REFERENCE
- WALL/FINISH TYPE
- DOOR TAG
- SECTION REFERENCE
- WINDOW TAG
- SB — SPLASH BLOCK
- DS — DOWNSPOUT
- SD — SCUPPER DRAIN
- Room name / 101 — ROOM NAME & NUMBER

FLOOR TYPES:

(F01) EPOXY 2MM THK. RESIN (NITOFLOR) COLOR: RAL 7047

(F02) 600 x 600MM MODULAR HEAVY DUTY RAISED ACCESS FLOORING 40MM THK.

### WALL LEGEND

| REF | Description |
|---|---|
| WT-1 | 250MM THK. INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-2 | 250MM THK. 2HRS FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-3 | 250MM THK. 1HR FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-4 | 200MM THK. 2HRS FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-5 | 200MM THK. 1HR FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-6 | 200MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-7 | 100MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-8 | 75MM THICK PIR SANDWICH PANEL LOW RIB COLORED RAL 9002 / GREY WHITE |

### DOOR LEGEND

| Type Mark | Width | Height |
|---|---|---|
| D1 | 1000 | 2400 |
| DD1 | 2030 | 2400 |
| DD3 | 2000 | 2400 |
| RD1 | 8000 | 6559 |
| RD2 | 5100 | 6559 |
| RD3 | 12000 | 6559 |

### WINDOWS LEGEND

| TYPE | Width | Height |
|---|---|---|
| W-01 | 3600 | 1500 |
| W-02 | 6000 | 1500 |
| W-03 | 2000 | 6000 |
| W-04 | 1500 | 3600 |

| REV.No. | DATE | REVISIONS | تفتيش | تنسيق | تصميم | تصميم | تصميم | تصميم | تصميم | تصميم |
|---|---|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | SHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 01 | 06.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
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AUTHORITIES : spark — مدينة الملك سلمان للطاقة — King Salman Energy Park

PROJECT OWNER : EBARA — EBARA ELLIOTT ENERGY

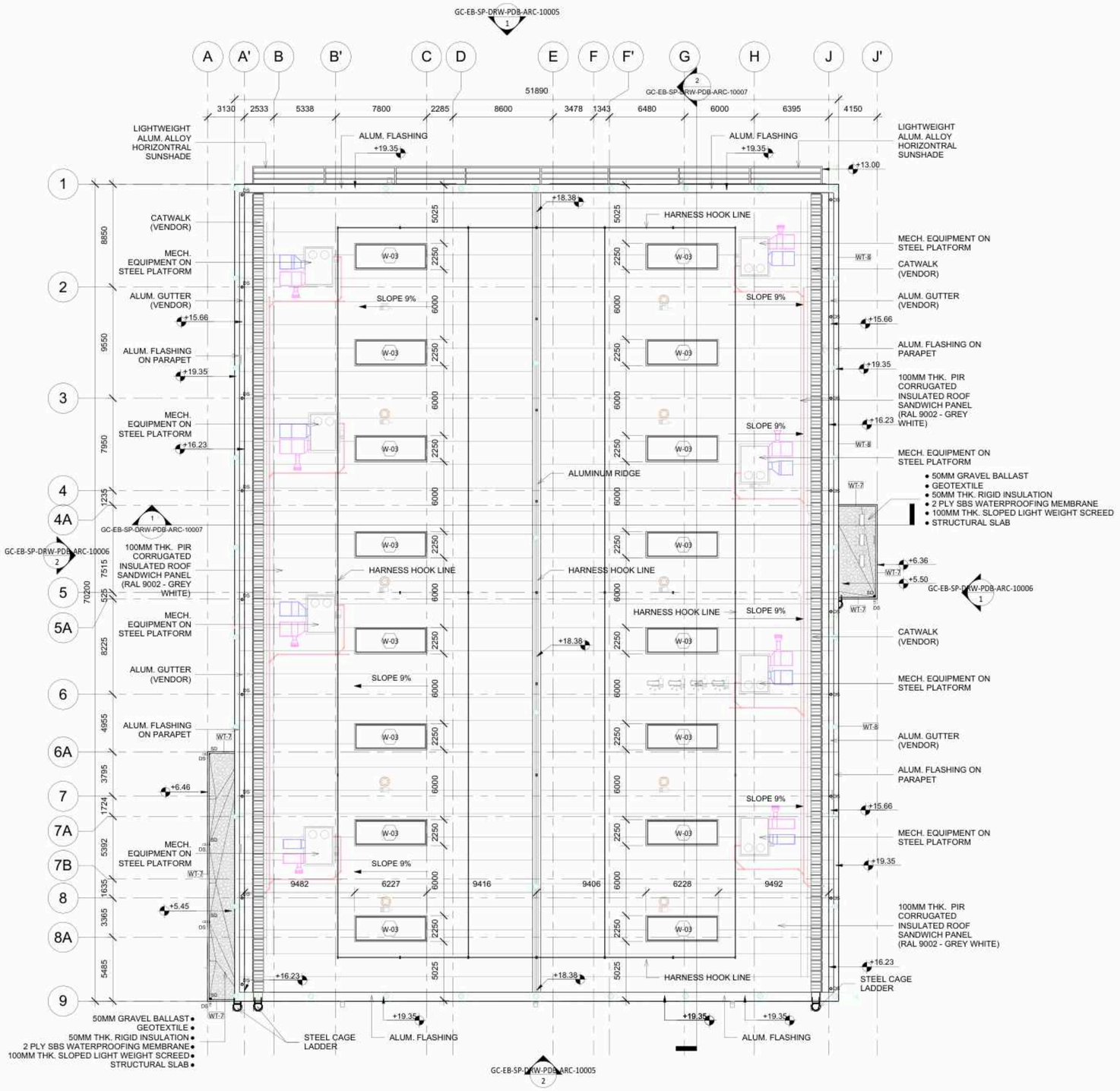
CONSULTANT : GULF CONSULT — ARCHITECTS & ENGINEERS

PROJECT NAME : EBARA ELLIOT ENERGY

TITLE: PRODUCTION BUILDING GROUND FLOOR PLAN

FACILITY NO. | CONTRACT NO. | SCALE: As indicated | DRAWING No. GC-EB-SP-DRW-PDB-ARC-10001 | REV 03

"A1" SIZE




1 ROOF PLAN
1 : 200

## KEY PLAN:

## NOTES :

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| WT-3 | 250MM THK. 1HR FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-4 | 200MM THK. 2HRS FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-5 | 200MM THK. 1HR FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-6 | 200MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-7 | 100MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-8 | 75MM THICK PIR SANDWICH PANEL LOW RIB COLORED RAL 9002 / GREY WHITE |

### WINDOWS LEGEND

| TYPE | Width | Height |
|---|---|---|
| W-01 | 3600 | 1500 |
| W-02 | 6000 | 1500 |
| W-03 | 2000 | 6000 |
| W-04 | 1500 | 3600 |

| REV.No. | DATE | REVISIONS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | SHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 01 | 06.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | AHM | AHM | PAC | PAC | MF | SHA |

AUTHORITIES : spark مدينة الملك سلمان للطاقة King Salman Energy Park

PROJECT OWNER : EBARA ELLIOTT ENERGY

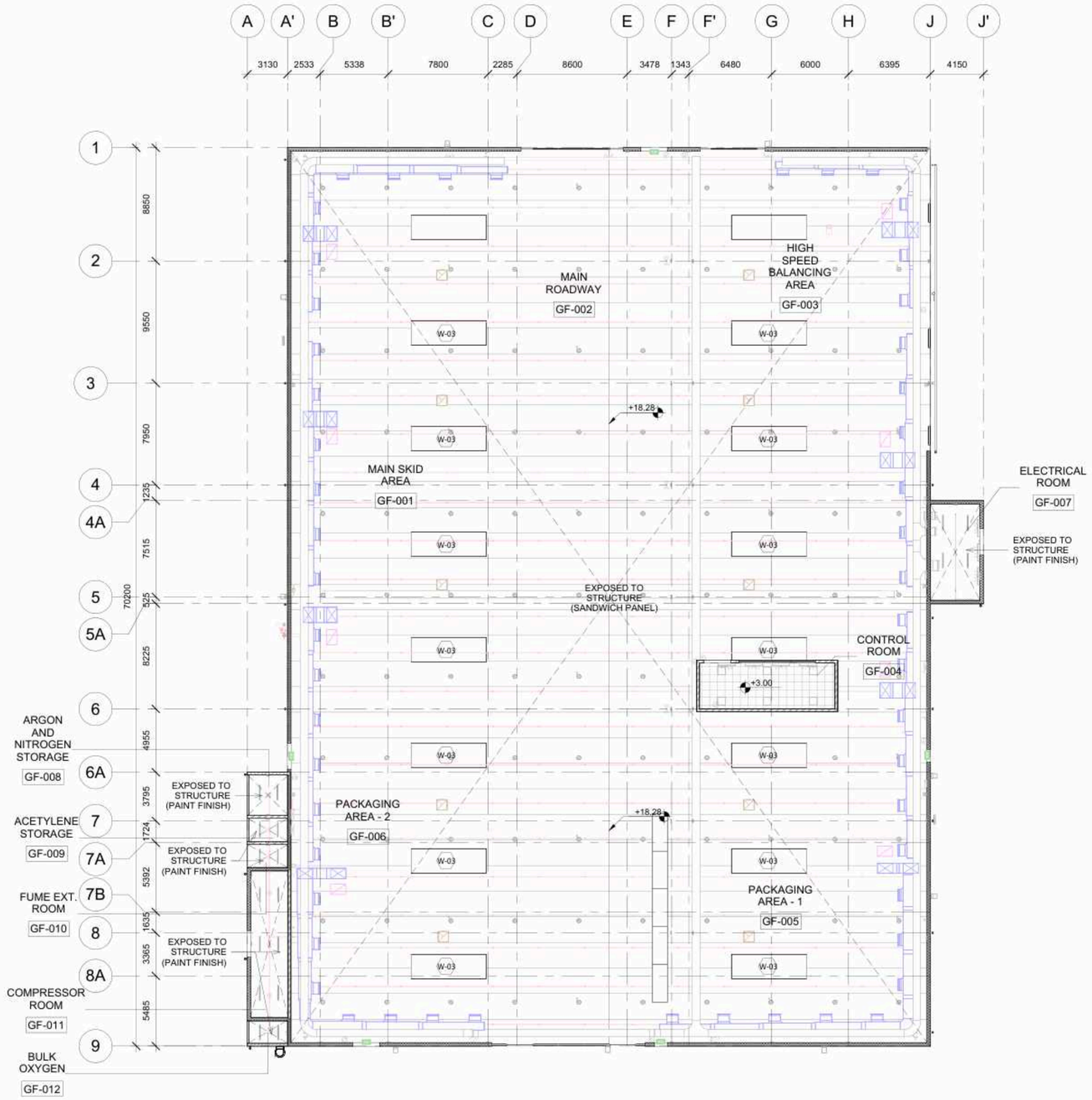
CONSULTANT : GULF CONSULT ARCHITECTS & ENGINEERS

PROJECT NAME : EBARA ELLIOT ENERGY

TITLE: PRODUCTION BUILDING ROOF PLAN

FACILITY NO. | CONTRACT NO. | SCALE: As indicated | DRAWING No. GC-EB-SP-DRW-PDB-ARC-10002 | REV. 02

"A1" SIZE




1 REFLECTED CEILING PLAN
1 : 200

## KEY PLAN:

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS GIVEN IN METERS UNLESS OTHERWISE NOTED.
2. FINISHED FLOOR AND ELEVATION - F.F.L.+0.00 METERS SHOWN IN
THIS DRAWING IS EQUIVALENT TO FFL: 20.50M AS REFERENCED TO SITE GRADING LAYOUT DWG NO. GC-EB-SP-DRW-STE-CIV-00001.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ELECTRICAL, MECHANICAL, TELECOM AND STRUCTURAL DRAWINGS.
4. CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITION AT SITE PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCY SHOULD BE SHALL BE BROUGHT TO THE ATTENTION OF THE CLIENT FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED PART OF WORK.

## LEGENDS & ABBREVIATION

| | |
|---|---|
| 0 | COLUMN GRID |
| B / AR-003 | ELEVATION REFERENCE |
| REF 1 / A-01 | SECTION REFERENCE |
| Room name 101 | ROOM NAME & NUMBER |
| | SPOT ELEVATION |
| WT-1 | WALL/FINISH TYPE |
| X1 | DOOR TAG |
| W00 | WINDOW TAG |
| SB | SPLASH BLOCK |
| DS | DOWNSPOUT |
| SD | SCUPPER DRAIN |

CEILING TYPES:

600MM X 600MM ANTI-STATIC GYPSUM BOARD ON STEEL T-GRID SYSTEM (C01)

100MM THK. PIR CORRUGATED INSULATED ROOF SANDWICH PANEL (RAL 9002 - GREY WHITE) (C02)

| REV.No. | DATE | REVISIONS | تنقيح | تم الرسم Drawn | تم التصميم Designed | تم التدقيق Checked | تم المراجعة Reviewed | تم الاعتماد Approved |
|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | BHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | BHA |
| 01 | 06.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | BHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | AHM | AHM | PAC | PAC | MF | BHA |

AUTHORITIES :

spark
مدينة الملك سلمان للطاقة
King Salman Energy Park

PROJECT OWNER :

EBARA ELLIOTT ENERGY

CONSULTANT :

GULF CONSULT
ARCHITECTS & ENGINEERS

PROJECT NAME :

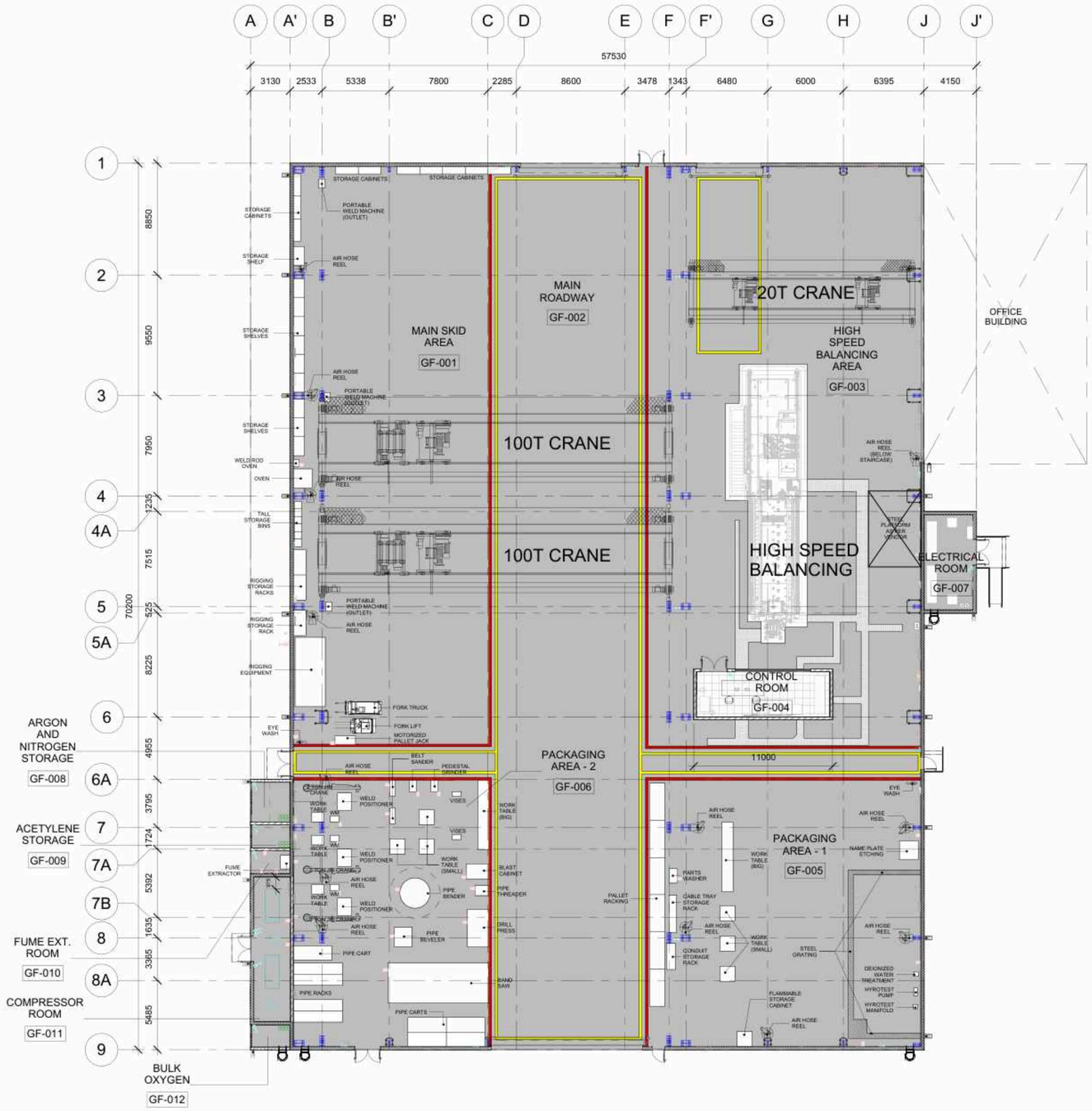
EBARA ELLIOT ENERGY

TITLE:

PRODUCTION BUILDING
REFLECTED CEILING PLAN

| | |
|---|---|
| FACILITY NO. | رقم المنشأة |
| CONTRACT NO. | رقم العقد |
| SCALE: As indicated | DRAWING No. GC-EB-SP-DRW-PCB-ARC-10003 |
| REV: 03 | |

"X1" SIZE




1 EQUIPMENT LAYOUT PLAN

1 : 200

KEY PLAN:

NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS GIVEN IN METERS UNLESS OTHERWISE NOTED.
2. FINISHED FLOOR AND ELEVATION - F.F.L.+0.00 METERS SHOWN IN THIS DRAWING IS EQUIVALENT TO FFL: 20.50M AS REFERENCED TO SITE GRADING LAYOUT DWG NO. GC-EB-SP-DRW-STE-CIV-0000I.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ELECTRICAL, MECHANICAL, TELECOM AND STRUCTURAL DRAWINGS.
4. CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITION AT SITE PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCY SHOULD BE SHALL BE BROUGHT TO THE ATTENTION OF THE CLIENT FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED PART OF WORK.

LEGENDS & ABBREVIATION

| | |
|---|---|
| 0 | COLUMN GRID |
| B / AR-003 | ELEVATION REFERENCE |
| REF 1 / A-01 | SECTION REFERENCE |
| Room name 101 | ROOM NAME & NUMBER |
| | SPOT ELEVATION |
| WT-1 | WALL/FINISH TYPE |
| X1 | DOOR TAG |
| W00 | WINDOW TAG |
| SB | SPLASH BLOCK |
| DS | DOWNSPOUT |
| SD | SCUPPER DRAIN |

| REV.No. | DATE | REVISIONS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | SHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 01 | 06.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | AHM | AHM | PAC | PAC | MF | SHA |

AUTHORITIES :

spark
مدينة الملك سلمان للطاقة
King Salman Energy Park

PROJECT OWNER :

EBARA ELLIOTT ENERGY

CONSULTANT :

GULF CONSULT
ARCHITECTS & ENGINEERS

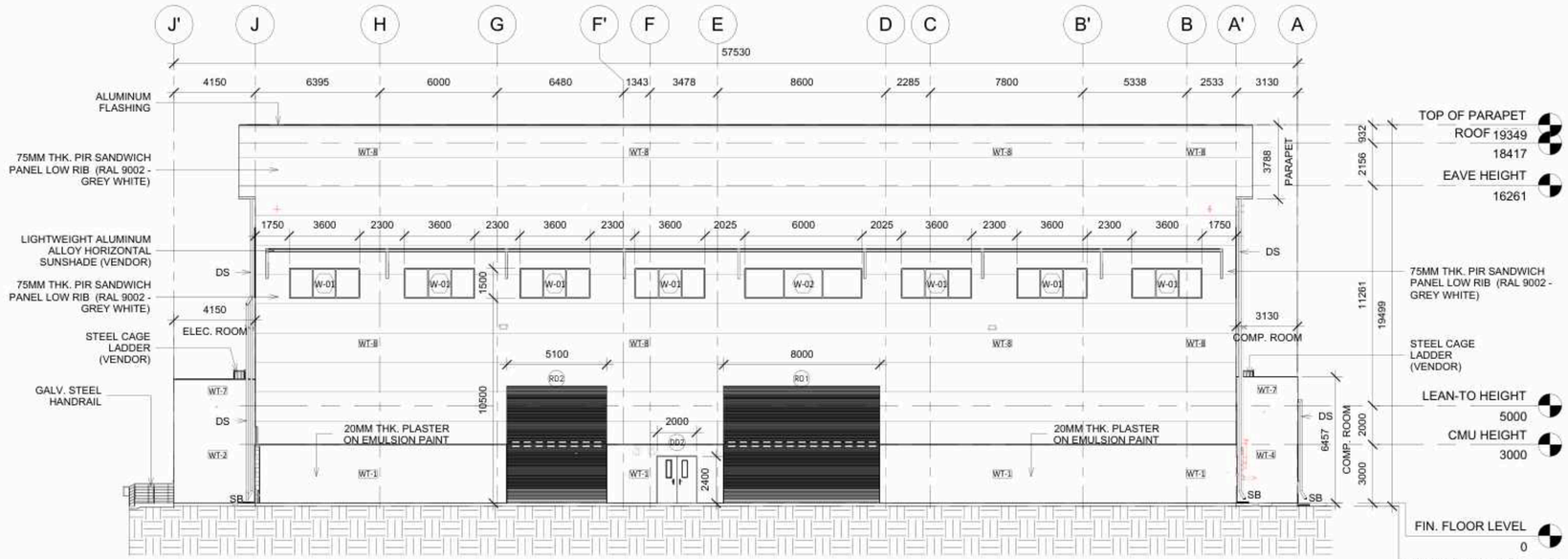
PROJECT NAME :

EBARA ELLIOT ENERGY

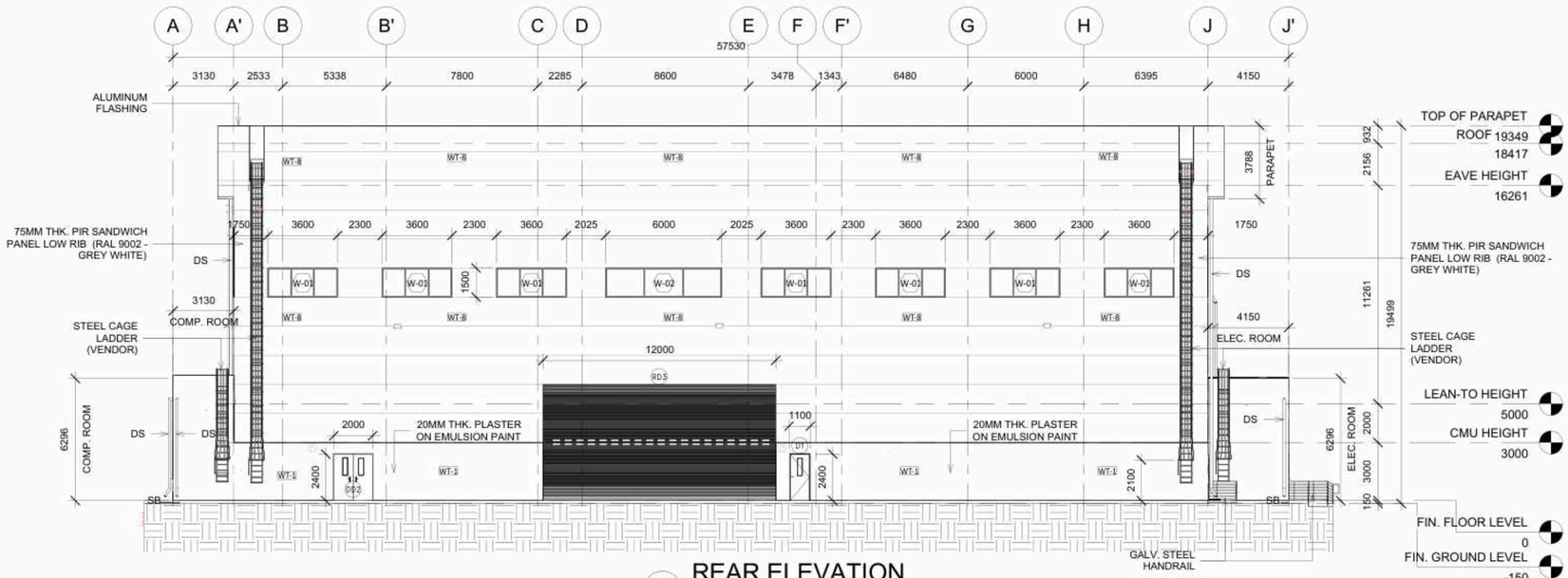
TITLE:

PRODUCTION BUILDING
EQUIPMENT LAYOUT PLAN

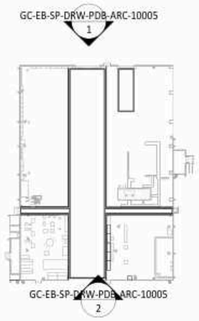
| | |
|---|---|
| FACILITY NO. | |
| CONTRACT NO. | |
| SCALE : As indicated | DRAWING No. GC-EB-SP-DRW-PCB-ARC-10004 |
| REV: 03 | SIZE A1 |




1 NORTH ELEVATION
1 : 150




2 REAR ELEVATION
1 : 150




3 ELEVATION- KEYPLAN 1
1 : 1000

## KEY PLAN:

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS GIVEN IN METERS UNLESS OTHERWISE NOTED.
2. FINISHED FLOOR AND ELEVATION – F.F.L. +0.00 METERS SHOWN IN THIS DRAWING IS EQUIVALENT TO FFL. 20.30M AS REFERENCED TO SITE GRADING LAYOUT DWG NO. GC-EB-SP-DRW-STE-CIV-00001.
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## LEGENDS & ABBREVIATION

- COLUMN GRID
- ELEVATION REFERENCE
- SECTION REFERENCE
- SPOT ELEVATION
- WT-1 WALL/FINISH TYPE
- X1 DOOR TAG
- W00 WINDOW TAG
- SB SPLASH BLOCK
- DS DOWNSPOUT
- SD SCUPPER DRAIN

Room name
101 ROOM NAME & NUMBER

### WALL LEGEND

| REF | Description |
|---|---|
| WT-1 | 250MM THK. INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-2 | 250MM THK. 2HRS FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-3 | 250MM THK. 1HR FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-4 | 200MM THK. 2HRS FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-5 | 200MM THK. 1HR FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-6 | 200MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-7 | 100MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-8 | 75MM THICK PIR SANDWICH PANEL LOW RIB COLORED RAL 9002 / GREY WHITE |

### DOOR LEGEND

| Type Mark | Width | Height |
|---|---|---|
| D1 | 1000 | 2400 |
| DD1 | 2030 | 2400 |
| DD3 | 2000 | 2400 |
| RD1 | 8000 | 6559 |
| RD2 | 5100 | 6559 |
| RD3 | 12000 | 6559 |

### WINDOWS LEGEND

| TYPE | Width | Height |
|---|---|---|
| W-01 | 3600 | 1500 |
| W-02 | 6000 | 1500 |
| W-03 | 2000 | 6000 |
| W-04 | 1500 | 3600 |

| REV.No. | DATE | REVISIONS | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | SHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 01 | 05.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | AHM | AHM | PAC | PAC | MF | SHA |

AUTHORITIES :
spark
مدينة الملك سلمان للطاقة
King Salman Energy Park

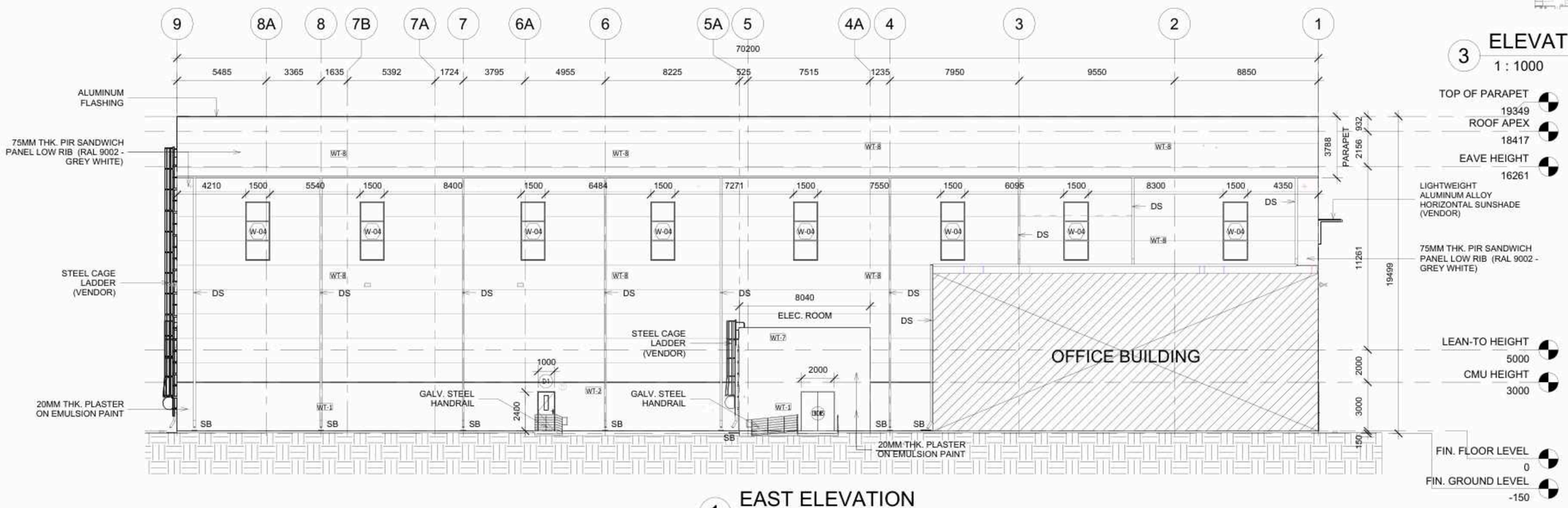
PROJECT OWNER :
EBARA
EBARA ELLIOTT ENERGY

CONSULTANT :
GULF CONSULT
ARCHITECTS & ENGINEERS

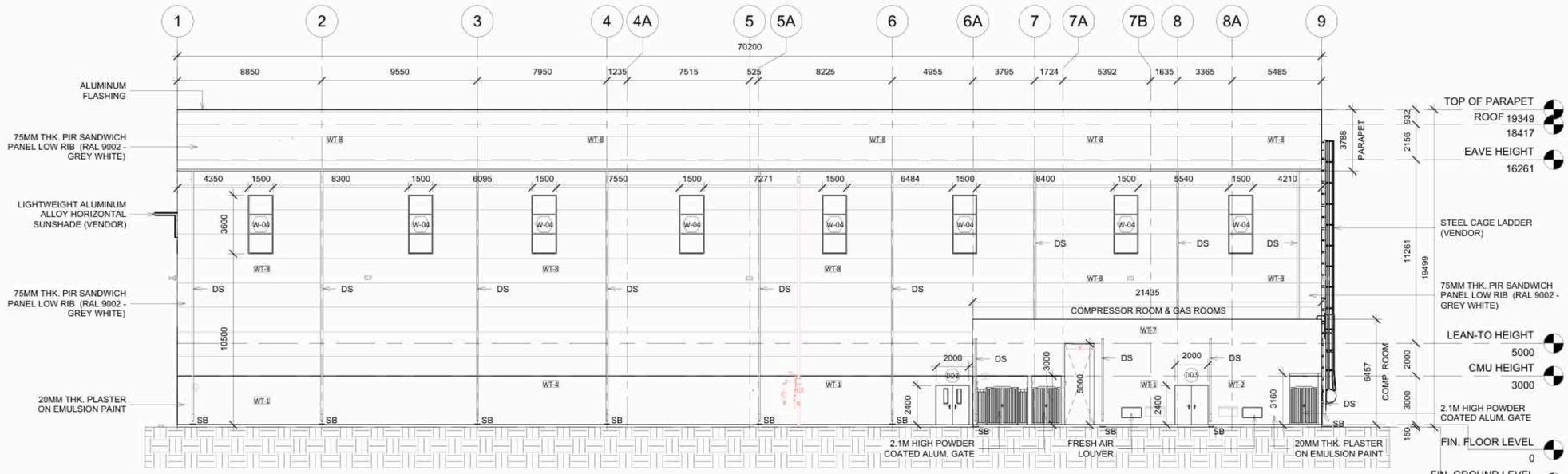
PROJECT NAME :
EBARA ELLIOT ENERGY

TITLE:
PRODUCTION BUILDING
BUILDING ELEVATION 1/2

FACILITY NO. :
CONTRACT NO. :
SCALE : As indicated
DRAWING No. GC-EB-SP-DRW-PDB-ARC-10005
REV: 03
"A1" SIZE




1 EAST ELEVATION
1 : 150




2 WEST ELEVATION
1 : 150

3 ELEVATION - KEYPLAN 2
1 : 1000

## KEY PLAN:

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS GIVEN IN METERS UNLESS OTHERWISE NOTED.
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## LEGENDS & ABBREVIATION

- COLUMN GRID
- SPOT ELEVATION
- ELEVATION REFERENCE
- WALL/FINISH TYPE
- DOOR TAG
- SECTION REFERENCE
- WINDOW TAG
- SB — SPLASH BLOCK
- DS — DOWNSPOUT
- SD — SCUPPER DRAIN
- Room name — 101 — ROOM NAME & NUMBER

### WALL LEGEND

| REF | Description |
|---|---|
| WT-1 | 250MM THK. INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-2 | 250MM THK. 2HRS FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-3 | 250MM THK. 1HR FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-4 | 200MM THK. 2HRS FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-5 | 200MM THK. 1HR FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-6 | 200MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-7 | 100MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-8 | 75MM THICK PIR SANDWICH PANEL LOW RIB COLORED RAL 9002 / GREY WHITE |

### DOOR LEGEND

| Type Mark | Width | Height |
|---|---|---|
| D1 | 1000 | 2400 |
| DD1 | 2030 | 2400 |
| DD3 | 2000 | 2400 |
| RD1 | 8000 | 6559 |
| RD2 | 5100 | 6559 |
| RD3 | 12000 | 6559 |

### WINDOWS LEGEND

| TYPE | Width | Height |
|---|---|---|
| W-01 | 3600 | 1500 |
| W-02 | 6000 | 1500 |
| W-03 | 2000 | 6000 |
| W-04 | 1500 | 3600 |

| REV.No. | DATE | REVISIONS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | SHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 01 | 06.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | AHM | AHM | PAC | PAC | MF | SHA |

AUTHORITIES : spark — مدينة الملك سلمان للطاقة — King Salman Energy Park

PROJECT OWNER : EBARA — EBARA ELLIOTT ENERGY

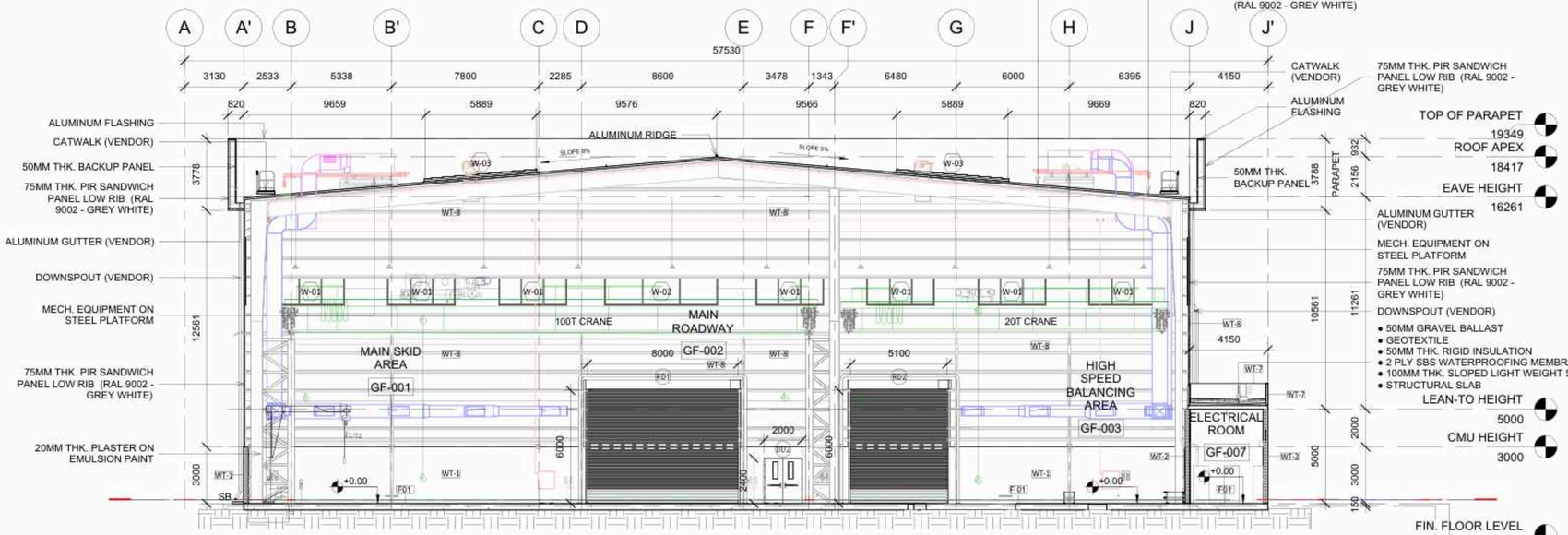
CONSULTANT : GULF CONSULT — ARCHITECTS & ENGINEERS

PROJECT NAME : EBARA ELLIOT ENERGY

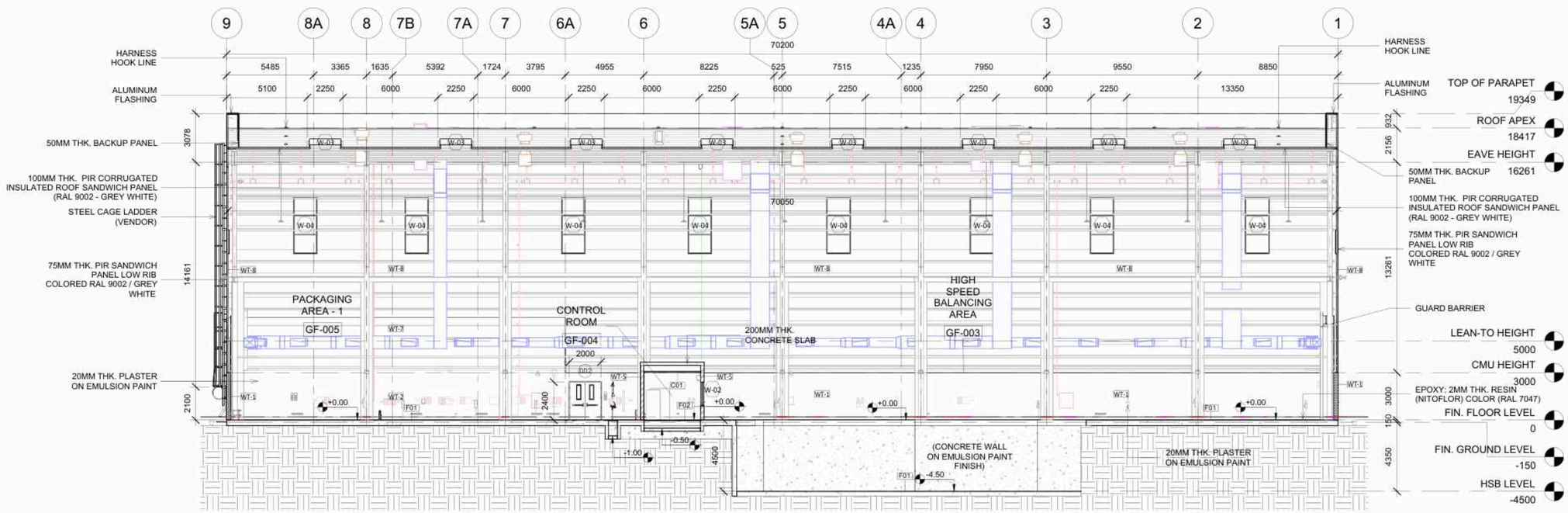
TITLE: PRODUCTION BUILDING BUILDING ELEVATIONS 2/2

FACILITY NO. | CONTRACT NO. | SCALE : As indicated | DRAWING No. GC-EB-SP-DRW-PDB-ARC-10006 | REV. 03

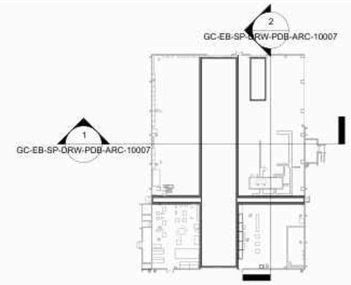
"A1" SIZE



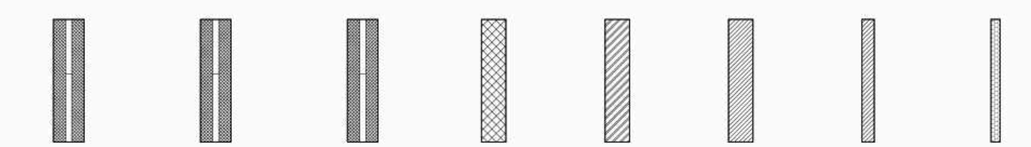

1 SECTION A
1 : 150




2 SECTION B
1 : 150




3 SECTION VIEWS - KEYPLAN
1 : 1000



| WT-1 | WT-2 | WT-3 | WT-4 | WT-5 | WT-6 | WT-7 | WT-8 |
|---|---|---|---|---|---|---|---|
| 250MM THK. INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES | 250MM THK. 2HRS FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES | 250MM THK. 1HR FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES | 200MM THK. 2HRS FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES | 200MM THK. 1HR FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES | 200MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES | 100MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES | 75MM THICK PIR SANDWICH PANEL LOW RIB COLORED RAL 9002 / GREY WHITE |

## KEY PLAN:

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS GIVEN IN METERS UNLESS OTHERWISE NOTED.
2. FINISHED FLOOR AND ELEVATION - F.F.L. +0.00 METERS SHOWN IN THIS DRAWING IS EQUIVALENT TO FFL. 20.30M AS REFERENCED TO SITE GRADING LAYOUT DWG NO. GC-EB-SP-DRW-STE-CIV-00001.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ELECTRICAL, MECHANICAL, TELECOM AND STRUCTURAL DRAWINGS.
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## LEGENDS & ABBREVIATION

- COLUMN GRID
- SPOT ELEVATION
- ELEVATION REFERENCE
- WALL/FINISH TYPE
- DOOR TAG
- SECTION REFERENCE
- WINDOW TAG
- SB — SPLASH BLOCK
- DS — DOWNSPOUT
- SD — SCUPPER DRAIN
- Room name — 101 — ROOM NAME & NUMBER

### FLOOR LEGEND

| REF | Description |
|---|---|
| F01 | EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) |
| F02 | 600 x 600MM MODULAR HEAVY DUTY RAISED ACCESS FLOORING 40MM THK. |

### CEILING LEGEND

| REF | Description |
|---|---|
| C01 | 600MM X 600MM ANTI-STATIC GYPSUM BOARD ON STEEL T-GRID SYSTEM |

### DOOR LEGEND

| Type Mark | Width | Height |
|---|---|---|
| D1 | 1000 | 2400 |
| DD1 | 2030 | 2400 |
| DD3 | 2000 | 2400 |
| RD1 | 8000 | 6559 |
| RD2 | 5100 | 6559 |
| RD3 | 12000 | 6559 |

### WINDOWS LEGEND

| TYPE | Width | Height |
|---|---|---|
| W-01 | 3600 | 1500 |
| W-02 | 6000 | 1500 |
| W-03 | 2000 | 6000 |
| W-04 | 1500 | 3600 |

| REV.No. | DATE | REVISIONS | PAC | PAC | PAC | PAC | MF | SHA |
|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | SHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 01 | 06.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | AHM | AHM | PAC | PAC | MF | SHA |

AUTHORITIES : spark — مدينة الملك سلمان للطاقة — King Salman Energy Park

PROJECT OWNER : EBARA — EBARA ELLIOTT ENERGY

CONSULTANT : GULF CONSULT — ARCHITECTS & ENGINEERS

PROJECT NAME : EBARA ELLIOT ENERGY

TITLE: PRODUCTION BUILDING BUILDING SECTION

FACILITY NO. :

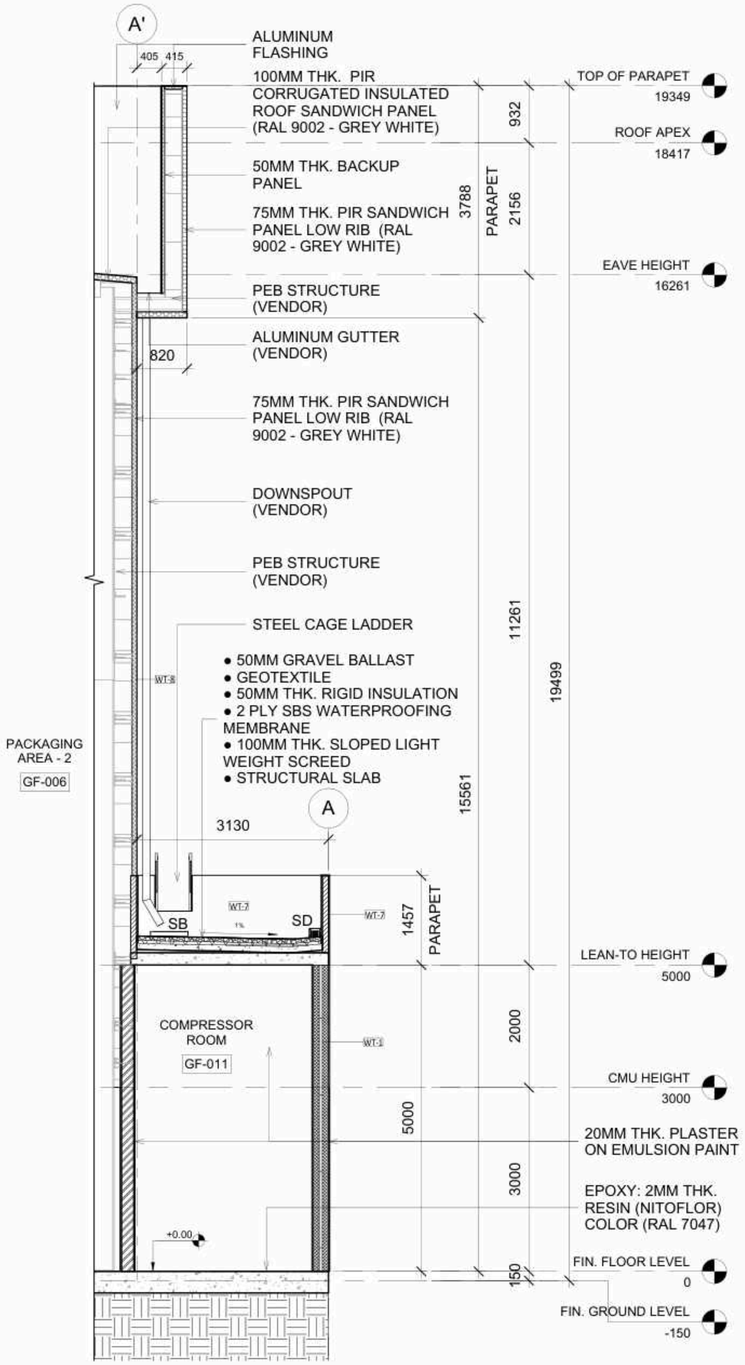
CONTRACT NO. :

SCALE : As indicated

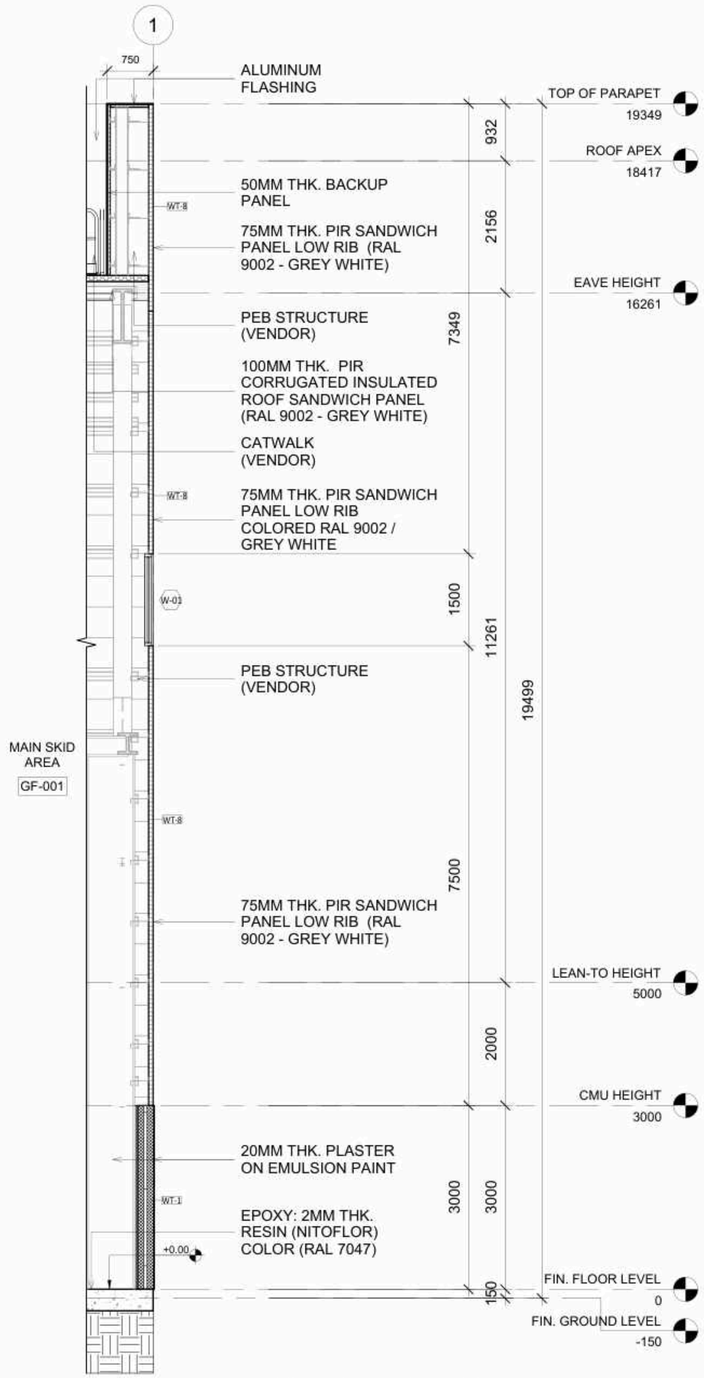
DRAWING No. : GC-EB-SP-DRW-PDB-ARC-10007

REV : 03

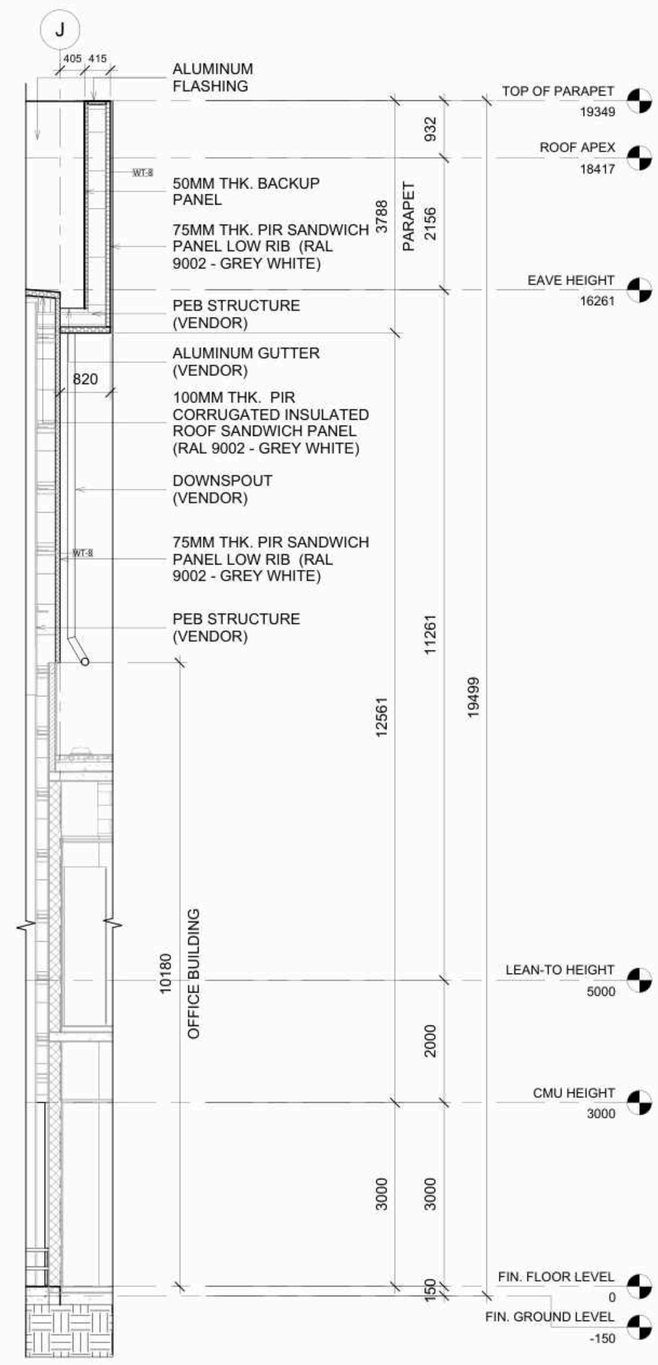
"A1" SIZE



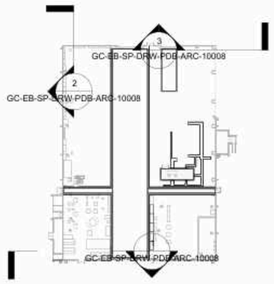

1 WALL SECTION 1
1 : 50




2 WALL SECTION 2
1 : 50




3 WALL SECTION 3
1 : 50




4 WALL SECTION - KEYPLAN
1 : 1000

## KEY PLAN:

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS GIVEN IN METERS UNLESS OTHERWISE NOTED.
2. FINISHED FLOOR AND ELEVATION - F.F.L. +0.00 METERS SHOWN IN THIS DRAWING IS EQUIVALENT TO FFL. 20.30M AS REFERENCED TO SITE GRADING LAYOUT DWG NO. GC-EB-SP-DRW-STE-CIV-00001.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ELECTRICAL, MECHANICAL, TELECOM AND STRUCTURAL DRAWINGS.
4. CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITION AT SITE PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCY SHOULD BE SHALL BE BROUGHT TO THE ATTENTION OF THE CLIENT FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED PART OF WORK.

## LEGENDS & ABBREVIATION

### WALL LEGEND

| REF | Description |
|---|---|
| WT-1 | 250MM THK. INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-2 | 250MM THK. 2HRS FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-3 | 250MM THK. 1HR FIRE RATED INS. CMU BLOCK WALL WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-4 | 200MM THK. 2HRS FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-5 | 200MM THK. 1HR FIRE RATED CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-6 | 200MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-7 | 100MM THK. CMU WITH 20MM THK. PLASTER ON BOTH SIDES |
| WT-8 | 75MM THICK PIR SANDWICH PANEL LOW RIB COLORED RAL 9002 / GREY WHITE |

### WINDOWS LEGEND

| TYPE | Width | Height |
|---|---|---|
| W-01 | 3600 | 1500 |
| W-02 | 6000 | 1500 |
| W-03 | 2000 | 6000 |
| W-04 | 1500 | 3600 |

| REV.No. | DATE | REVISIONS | تنقيح | تاريخ | تنقيح رقم | PREPARED | CHECKED | APPROVED | AUTHORIZED | PROJECT MANAGER | PROJECT DIRECTOR |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | PAC | PAC | PAC | MF | SHA |
| 02 | 26.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | PAC | PAC | PAC | MF | SHA |
| 01 | 09.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | PAC | PAC | PAC | MF | SHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | KOM | PAC | PAC | PAC | PAC | PAC | PAC | MF | SHA |

AUTHORITIES :

spark
مدينة الملك سلمان للطاقة
King Salman Energy Park

PROJECT OWNER :

EBARA
EBARA ELLIOTT ENERGY

CONSULTANT :

GC GULF CONSULT
ARCHITECTS & ENGINEERS

PROJECT NAME :

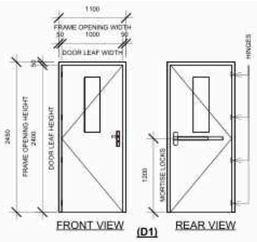
EBARA ELLIOT ENERGY

TITLE:

PRODUCTION BUILDING
WALL SECTIONS

FACILITY NO. رقم المنشأة :
CONTRACT NO. رقم العقد :
SCALE : As indicated
DRAWING No. GC-EB-SP-DRW-PDB-ARC-10008
REV. 03
"A1" SIZE

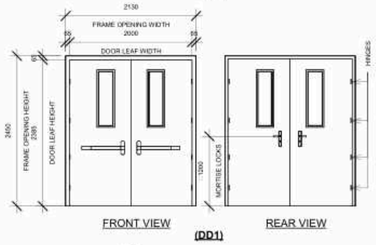
# DOOR SCHEDULE




(D1)

| DI | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TYPE MARK | DOOR TYPE | DOOR NAME | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | DOOR FIRE RATED | DOOR HINGES | DOOR LOCKS/LATCHES | DOOR CLOSER | DOOR ACCESSORIES | COUNT |
| DI | HOLLOW METAL DOOR: SINGLE PANEL, INSULATED, RAL 9007 | DI-GF-005 | PACKAGING AREA - 1 | GF-005 | 1000 | 2400 | 120 MINS | 4PCS UL-LISTED STEEL BALL BEARING HINGES | MORTISE LOCKS | UL RATED SELF-CLOSING CLOSER | VISION PANEL, PANIC DEVICE, INTUMESCENT SEALS, 1 HANDLE | 1 |
| DI | HOLLOW METAL DOOR: SINGLE PANEL, INSULATED, RAL 9007 | DI-GF-002 | MAIN ROADWAY | GF-002 | 1000 | 2400 | 120 MINS | 4PCS UL-LISTED STEEL BALL BEARING HINGES | MORTISE LOCKS | UL RATED SELF-CLOSING CLOSE | VISION PANEL, PANIC DEVICE, INTUMESCENT SEALS, 1 HANDLE | 1 |

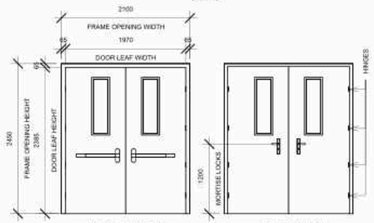
GRAND TOTAL: 2




(DD1)

| DD1 | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TYPE MARK | DOOR TYPE | DOOR NAME | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | DOOR FIRE RATED | DOOR HINGES | DOOR LOCKS/LATCHES | DOOR CLOSER | DOOR ACCESSORIES | COUNT |
| DD1 | HOLLOW METAL DOOR: DOUBLE PANEL, RAL 9007 | DD1-GF-004 | CONTROL ROOM | GF-004 | 2030 | 2400 | 45 MINUTES | 4PCS UL-LISTED STEEL BALL BEARING HINGES | MORTISE LOCKS | UL RATED SELF-CLOSING CLOSE | 2 PCS VISION PANEL, 2 PCS PANIC DEVICE, INTUMESCENT SEALS, SMOKE GASKETS, KICK PLATE, STRIKE PLATE, DOOR COORDINATOR, 2 HANDLE | 1 |

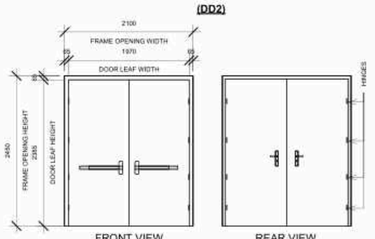
GRAND TOTAL: 1




(DD2)

| DD2 | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TYPE MARK | DOOR TYPE | DOOR NAME | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | DOOR FIRE RATED | DOOR HINGES | DOOR LOCKS/LATCHES | DOOR CLOSER | DOOR ACCESSORIES | COUNT |
| DD2 | HOLLOW METAL DOOR: DOUBLE PANEL, INSULATED, RAL 9007 | DD2-GF-003 | HIGH SPEED BALANCING AREA | GF-003 | 2000 | 2400 | 120 MINS | 4PCS UL-LISTED STEEL BALL BEARING HINGES | MORTISE LOCKS | UL RATED SELF-CLOSING CLOSE | 2 PCS VISION PANEL, 2PCS PANIC DEVICE, SMOKE GASKETS, KICK PLATE, STRIKE PLATE, DOOR COORDINATOR, 2 HANDLE | 1 |
| DD2 | HOLLOW METAL DOOR: DOUBLE PANEL, INSULATED, RAL 9007 | DD2-GF-002 | MAIN ROADWAY | GF-002 | 2000 | 2400 | 120 MINS | 4PCS UL-LISTED STEEL BALL BEARING HINGES | MORTISE LOCKS | UL RATED SELF-CLOSING CLOSE | 2 PCS VISION PANEL, 2PCS PANIC DEVICE, SMOKE GASKETS, KICK PLATE, STRIKE PLATE, DOOR COORDINATOR, 2 HANDLE | 1 |
| DD2 | HOLLOW METAL DOOR: DOUBLE PANEL, INSULATED, RAL 9007 | DD2-GF-006 | PACKAGING AREA - 2 | GF-006 | 2000 | 2400 | 120 MINS | 4PCS UL-LISTED STEEL BALL BEARING HINGES | MORTISE LOCKS | UL RATED SELF-CLOSING CLOSE | 2 PCS VISION PANEL, 2PCS PANIC DEVICE, SMOKE GASKETS, KICK PLATE, STRIKE PLATE, DOOR COORDINATOR, 2 HANDLE | 1 |

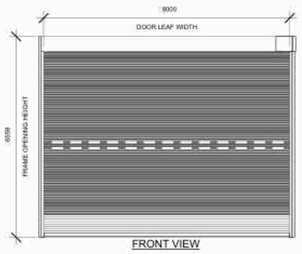
GRAND TOTAL: 3




(DD3)

| DD3 | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TYPE MARK | DOOR TYPE | DOOR NAME | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | DOOR FIRE RATED | DOOR HINGES | DOOR LOCKS/LATCHES | DOOR CLOSER | DOOR ACCESSORIES | COUNT |
| DD3 | HOLLOW METAL DOOR: DOUBLE PANEL, INSULATED, RAL 9007 | DD3-GF-007 | ELECTRICAL ROOM | GF-007 | 2000 | 2400 | 90 MINS | 4PCS UL-LISTED STEEL BALL BEARING HINGES | MORTISE LOCKS | MORTISE LOCKS | 2PCS PANIC DEVICE, INTUMESCENT SEALS, SMOKE GASKETS, KICK PLATE, STRIKE PLATE, DOOR COORDINATOR, 2 HANDLE | 1 |
| DD3 | HOLLOW METAL DOOR: DOUBLE PANEL, INSULATED, RAL 9007 | DD3-GF-011 | COMPRESSOR ROOM | GF-011 | 2000 | 2400 | 0 MIN Ø FIRE RATING TO BE PROVIDED IF REQUIRED BY THE CLIENT | 4PCS UL-LISTED STEEL BALL BEARING HINGES | MORTISE LOCKS | MORTISE LOCKS | DOOR COORDINATOR, 2 HANDLE | 1 |

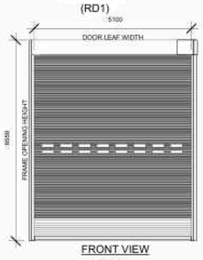
GRAND TOTAL: 2




(RD1)

| RDI | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TYPE MARK | DOOR TYPE | DOOR NAME | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | FIRE RATING | DOOR HINGES | DOOR LOCKS/LATCHES | DOOR CLOSER | DOOR ACCESSORIES | COUNT |
| RDI | SHUTTER DOOR: HEAVY DUTY, INSULATED, RAL 9007 (HORMANN) | RDI-GF-002 | MAIN ROADWAY | GF-002 | 8000 | 6559 | 0 MIN Ø FIRE RATING TO BE PROVIDED IF REQUIRED BY THE CLIENT | MOTORIZED (VENDOR) | AS PER VENDOR | MOTORIZED | AS PER VENDOR | 1 |

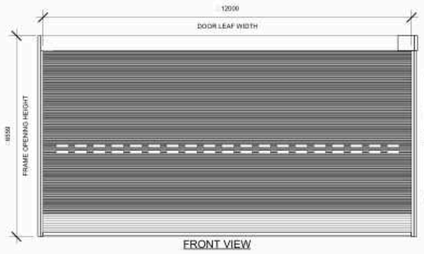
GRAND TOTAL: 1




(RD2)

| RD2 | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TYPE MARK | DOOR TYPE | DOOR NAME | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | FIRE RATING | DOOR HINGES | DOOR LOCKS/LATCHES | DOOR CLOSER | DOOR ACCESSORIES | COUNT |
| RD2 | SHUTTER DOOR: HEAVY DUTY, INSULATED, RAL 9007 (HORMANN) | RD2-GF-003 | HIGH SPEED BALANCING AREA | GF-003 | 5100 | 6559 | 0 MIN Ø FIRE RATING TO BE PROVIDED IF REQUIRED BY THE CLIENT | MOTORIZED (VENDOR) | AS PER VENDOR | MOTORIZED | AS PER VENDOR | 1 |

GRAND TOTAL: 1

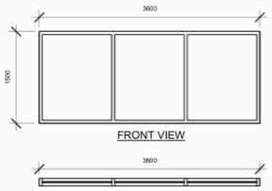



(RD3)

| RD3 | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TYPE MARK | DOOR TYPE | DOOR NAME | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | FIRE RATING | DOOR HINGES | DOOR LOCKS/LATCHES | DOOR CLOSER | DOOR ACCESSORIES | COUNT |
| RD3 | SHUTTER DOOR: HEAVY DUTY, INSULATED, RAL 9007 (HORMANN) | RD3-GF-002 | MAIN ROADWAY | GF-002 | 12000 | 6559 | 0 MIN Ø FIRE RATING TO BE PROVIDED IF REQUIRED BY THE CLIENT | MOTORIZED (VENDOR) | AS PER VENDOR | MOTORIZED | AS PER VENDOR | 1 |

GRAND TOTAL: 1

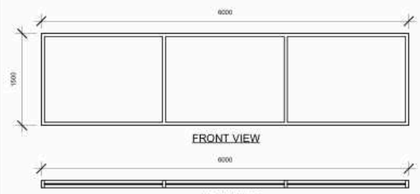
# WINDOW SCHEDULE




(W1)

| W-01 - ALUMINUM STRUCTURAL DOUBLE GLAZING, LOW EMMISIVE WINDOW | | | | | | |
|---|---|---|---|---|---|---|
| TYPE | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | SILL HEIGHT | COUNT |
| W-01 | MAIN SKID AREA | GF-001 | 3600 | 1500 | 10500 | 1 |
| W-01 | MAIN SKID AREA | GF-001 | 3600 | 1500 | 10500 | 1 |
| W-01 | MAIN SKID AREA | GF-001 | 3600 | 1500 | 10500 | 1 |
| W-01 | HIGH SPEED BALANCING AREA | GF-003 | 3600 | 1500 | 10500 | 1 |
| W-01 | HIGH SPEED BALANCING AREA | GF-003 | 3600 | 1500 | 10500 | 1 |
| W-01 | HIGH SPEED BALANCING AREA | GF-003 | 3600 | 1500 | 10500 | 1 |
| W-01 | HIGH SPEED BALANCING AREA | GF-003 | 3600 | 1500 | 10500 | 1 |
| W-01 | PACKAGING AREA - 1 | GF-005 | 3600 | 1500 | 10500 | 1 |
| W-01 | PACKAGING AREA - 1 | GF-005 | 3600 | 1500 | 10500 | 1 |
| W-01 | PACKAGING AREA - 1 | GF-005 | 3600 | 1500 | 10500 | 1 |
| W-01 | PACKAGING AREA - 1 | GF-005 | 3600 | 1500 | 10500 | 1 |
| W-01 | PACKAGING AREA - 2 | GF-006 | 3600 | 1500 | 10500 | 1 |
| W-01 | PACKAGING AREA - 2 | GF-006 | 3600 | 1500 | 10500 | 1 |
| W-01 | PACKAGING AREA - 2 | GF-006 | 3600 | 1500 | 10500 | 1 |

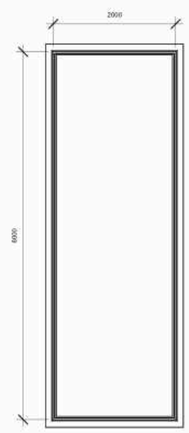
GRAND TOTAL: 14




(W2)

| W-02 - ALUMINUM STRUCTURAL DOUBLE GLAZING, LOW EMMISIVE WINDOW | | | | | | |
|---|---|---|---|---|---|---|
| TYPE | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | SILL HEIGHT | COUNT |
| W-02 | MAIN ROADWAY | GF-002 | 6000 | 1500 | 10500 | 1 |
| W-02 | MAIN ROADWAY | GF-002 | 6000 | 1500 | 10500 | 1 |
| W-02 | CONTROL ROOM | GF-004 | 6000 | 1500 | 900 | 1 |

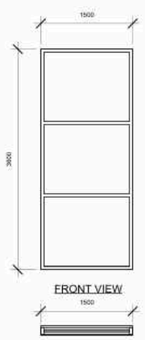
GRAND TOTAL: 3




(W3)

| W-03 - ROOF SKYLIGHTS ALUMINUM STRUCTURAL DOUBLE GLAZING, LOW EMMISIVE WINDOW | | | | | |
|---|---|---|---|---|---|
| TYPE | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | COUNT |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |
| W-03 | MAIN ROADWAY | GF-002 | 2000 | 6000 | 1 |

GRAND TOTAL: 16




(W4)

| W-04 - ALUMINUM STRUCTURAL DOUBLE GLAZING, LOW EMMISIVE WINDOW | | | | | | |
|---|---|---|---|---|---|---|
| TYPE | ROOM NAME | ROOM NUMBER | WIDTH | HEIGHT | SILL HEIGHT | COUNT |
| W-04 | MAIN SKID AREA | GF-001 | 1500 | 3600 | 10500 | 1 |
| W-04 | MAIN SKID AREA | GF-001 | 1500 | 3600 | 10500 | 1 |
| W-04 | MAIN SKID AREA | GF-001 | 1500 | 3600 | 10500 | 1 |
| W-04 | MAIN SKID AREA | GF-001 | 1500 | 3600 | 10500 | 1 |
| W-04 | MAIN SKID AREA | GF-001 | 1500 | 3600 | 10500 | 1 |
| W-04 | HIGH SPEED BALANCING AREA | GF-003 | 1500 | 3600 | 10500 | 1 |
| W-04 | HIGH SPEED BALANCING AREA | GF-003 | 1500 | 3600 | 10500 | 1 |
| W-04 | HIGH SPEED BALANCING AREA | GF-003 | 1500 | 3600 | 10500 | 1 |
| W-04 | HIGH SPEED BALANCING AREA | GF-003 | 1500 | 3600 | 10500 | 1 |
| W-04 | PACKAGING AREA - 1 | GF-005 | 1500 | 3600 | 10500 | 1 |
| W-04 | PACKAGING AREA - 1 | GF-005 | 1500 | 3600 | 10500 | 1 |
| W-04 | PACKAGING AREA - 1 | GF-005 | 1500 | 3600 | 10500 | 1 |
| W-04 | PACKAGING AREA - 2 | GF-006 | 1500 | 3600 | 10500 | 1 |
| W-04 | PACKAGING AREA - 2 | GF-006 | 1500 | 3600 | 10500 | 1 |
| W-04 | PACKAGING AREA - 2 | GF-006 | 1500 | 3600 | 10500 | 1 |

GRAND TOTAL: 16

## KEY PLAN:

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS GIVEN IN METERS UNLESS OTHERWISE NOTED.
2. FINISHED FLOOR AND ELEVATION - F.F.L. +0.00 METERS SHOWN IN THIS DRAWING IS EQUIVALENT TO FFL. 20.30M AS REFERENCED TO SITE GRADING LAYOUT DWG NO. GC-EB-SP-DRW-STE-CIV-00001.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ELECTRICAL, MECHANICAL, TELECOM AND STRUCTURAL DRAWINGS.
4. CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITION AT SITE PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCY SHOULD BE SHALL BE BROUGHT TO THE ATTENTION OF THE CLIENT FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED PART OF WORK.

## LEGENDS & ABBREVIATION

- 0 — COLUMN GRID
- B / AR-003 — ELEVATION REFERENCE
- 1 / A01 — SECTION REFERENCE
- Room name / 101 — ROOM NAME & NUMBER
- SPOT ELEVATION
- WT-1 — WALL/FINISH TYPE
- X1 — DOOR TAG
- W00 — WINDOW TAG
- SB — SPLASH BLOCK
- DS — DOWNSPOUT
- SD — SCUPPER DRAIN

| REV.No. | DATE | REVISIONS | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | PAC | SHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MP | SHA |
| 01 | 06.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MP | SHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | KOM | PAC | PAC | PAC | MP | SHA |

AUTHORITIES : spark — مدينة الملك سلمان للطاقة — King Salman Energy Park

PROJECT OWNER : EBARA — EBARA ELLIOTT ENERGY

CONSULTANT : GULF CONSULT — ARCHITECTS & ENGINEERS

PROJECT NAME : EBARA ELLIOT ENERGY

TITLE: PRODUCTION BUILDING DOOR & WINDOW SCHEDULE

FACILITY NO. | CONTRACT NO. | SCALE: As indicated | DRAWING No. GC-EB-SP-DRW-PDB-ARC-10003 | REV. 03

"A1" SIZE

## FINISHING SCHEDULE

| LEVEL | NAME | NUMBER | FLOOR FINISH | BASE FINISH | CEILING FINISH | WALL FINISH |
|---|---|---|---|---|---|---|
| FIN. FLOOR LEVEL | MAIN SKID AREA | GF-001 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: ROOF SANDWICH PANEL | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | MAIN ROADWAY | GF-002 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: ROOF SANDWICH PANEL | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | HIGH SPEED BALANCING AREA | GF-003 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: ROOF SANDWICH PANEL | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | CONTROL ROOM | GF-004 | 600x600MM MODULAR HEAVY DUTY RAISED ACCESS FLOORING 40MM THK (CALCIUM SULPHATE HPL) | EPOXY: 10CM HIGH EPOXY 2MM THK. ANTI-STATIC | 600x600 ANTI-STATIC GYPSUM TILES | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | PACKAGING AREA - 1 | GF-005 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: ROOF SANDWICH PANEL | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | PACKAGING AREA - 2 | GF-006 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: ROOF SANDWICH PANEL | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | ELECTRICAL ROOM | GF-007 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: PAINTED FINISH | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | ARGON AND NITROGEN STORAGE | GF-008 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: PAINTED FINISH | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | ACETYLENE STORAGE | GF-009 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: PAINTED FINISH | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | FUME EXT. ROOM | GF-010 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: PAINTED FINISH | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | COMPRESSOR ROOM | GF-011 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: PAINTED FINISH | PAINT: EMULSION SEMI-GLOSS |
| FIN. FLOOR LEVEL | BULK OXYGEN | GF-012 | SELF LEVELING EPOXY: 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EPOXY: 10CM HIGH EPOXY 2MM THK. RESIN (NITOFLOR) COLOR (RAL 7047) | EXPOSED: PAINTED FINISH | PAINT: EMULSION SEMI-GLOSS |

KEY PLAN:

NOTES :

LEGENDS & ABBREVIATION

| REV.No. | DATE | REVISIONS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 03 | 12.08.2026 | ISSUED FOR BIDDING AND CONSTRUCTION | PAC | PAC | PAC | PAC | MF | SHA |
| 02 | 28.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 01 | 06.07.2026 | ISSUED FOR DETAILED DESIGN | PAC | PAC | PAC | PAC | MF | SHA |
| 00 | 05.06.2026 | ISSUED FOR CONCEPT DESIGN | KOM | PAC | PAC | PAC | MF | SHA |

AUTHORITIES :

spark
مدينة الملك سلمان للطاقة
King Salman Energy Park

PROJECT OWNER :

EBARA ELLIOTT ENERGY

CONSULTANT :

GULF CONSULT
ARCHITECTS & ENGINEERS

PROJECT NAME :

EBARA ELLIOT ENERGY

TITLE:

PRODUCTION BUILDING
FINISHING SCHEDULE

FACILITY NO. :

CONTRACT NO. :

SCALE :

DRAWING No. GC-EB-GF-DWG-PCB-ARC-10010

REV: 03

"A1" SIZE