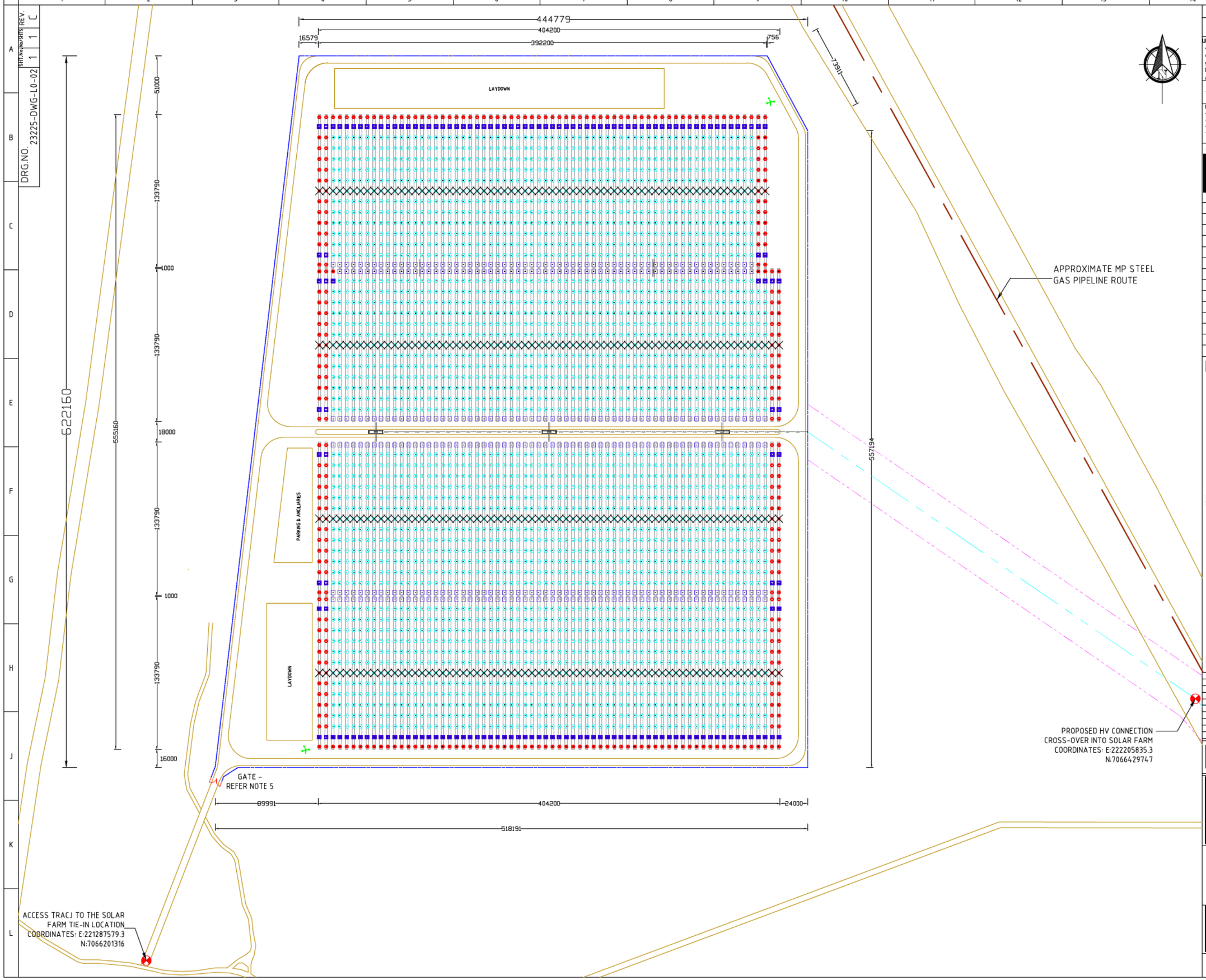


DRG.NO. 23225-DWG-L0-02 REV. C
SHT. No. 1 OF SHTS 1

DO NOT SCALE - IF IN DOUBT - ASK

THIRD ANGLE PROJECTION

UNLESS OTHERWISE STATED, FABRICATION TOLERANCES TO BE:

< 500mm	± 1mm
> 500mm<1500mm	± 2mm
>1500mm	± 3mm
0.0	± 0.5mm
ANGULAR	± 1°

WEIGHT: est: _____ kg. _____ lb.
act: _____ kg. _____ lb.

NOTE:
- REPORT ALL ERRORS TO ENGINEERING.
- ALL BUILD MODIFICATIONS & CHANGES TO BE NOTIFIED TO ENGINEERING.
- UNLESS OTHERWISE STATED, ALL DIMENSIONS IN MILLIMETERS.
- ALL ERRORS TO BE MARKED ON DRAWING IN RED INK ONLY.

REV	DATE	DESCRIPTION	DRN	CHK
[redacted]				

NOTES:

1. ALL DIMENSIONS ARE IN MM.
2. THE POSITION OF ALL EQUIPMENT IS NOMINAL.
3. CABLE LADDER (CURRENTLY NOT SHOWN):
   - TO BE NEMA 3 (20B)
   - CABLE LADDER COVERS TO BE CHECKERED PLATE ALUMINIUM OR AS PER SITE REQUIREMENTS.
   - CABLE LADDER RUNS ON 75mm x 50mm GALVANISED RHS UNDERNEATH ALL EQUIPMENT.
4. FINAL LAYOUT (PANEL ARRANGEMENT, INVERTER SIZE, INVERTER QUANTITY, TRANSFORMER SIZE, TRANSFORMER QUANTITY, WEATHER STATION LOCATION, ETC.) IS SUBJECT TO FURTHER ENGINEERING DESIGN.
5. GATE AND ROADWAY DESIGN SUBJECT TO CONSULTATION WITH CUSTOMER.

KEY:

- [redacted] PERIMETER
- CUSTOMER NOMINATED AREA
- DISTRIBUTION POWER LINE
- POWERLINE BOUNDARY/LIMIT
- WEATHER STATION
- HEAVY ARRAY PIER
- HEAVY ARRAY PIER EDGE
- STANDARD ARRAY PIER
- STANDARD ARRAY PIER EDGE
- HEAVY MOTOR PIER
- STANDARD MOTOR PIER
- TRANSFORMER

PART No. [redacted]

A.S.1. :-	DATUMS & DIMENSIONING
A.S.2. :-	I.D.OF BOUGHT IN FABRICATIONS.
A.S.3. :-	PAINTING & COATING.
A.S.4. :-	WELDING.
A.S.5. :-	CONTROL PANEL WIRING.
A.S.6. :-	PRESSURE TESTING.
A.S.7. :-	MATERIAL SPEC. & GRADE.
A.S.8. :-	SILENCER SPECIFICATION
A.S.9. :-	ELECTROPLATING SPECIFICATION.

[redacted]

[redacted]

TITLE

ARROW ENERGY GIRRHEEN
GIRRAHWEEN FIELD COMPRESION STN. (FCS)
SOLAR SITE LAYOUT

[redacted]

JOB NO.	23225
CUSTOMER REF./P.O.	ARROW ENERGY
SCALE	1:3000
SIZE	A3

DRG.NO. 23225-DWG-L0-02 | SHEET No. 1 | No. OF SHTS 1 | REV. C