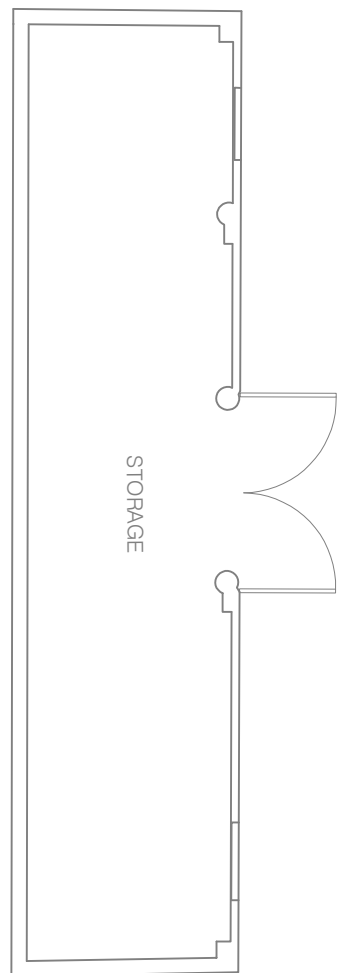
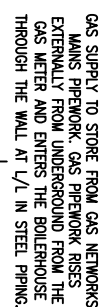
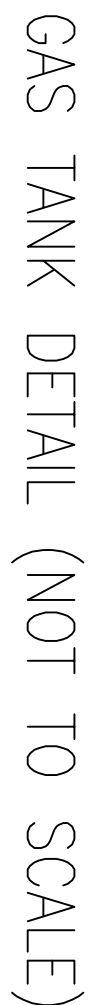


[illegible]

PROPOSED LOCATION OF THE NEW ONE TONNE LPG OVERHEAD GAS TANK FOR THE BUILDING. GAS TANK SHALL BE SUPPLIED BUT THE CONTRACTOR SHALL ALLOW FOR THE CONCRETE FOUNDATION AND TRENCHING FOR THE TANK COMPOUND. SEE DETAIL ON DRAWING FOR EEDS REQUIRED FOR TANK COMPOUND. (FOR FURTHER INFORMATION SEE DETAILS ON DRAWING FOR TRENCHING AND INSTALLATION DETAILS).

THE CONTRACTOR FOR FURTHER INFORMATION SEE DETAILS ON DRAWING FOR TRENCHING AND INSTALLATION DETAILS). SURFACE IS CONCRETE. SO ALLOW FOR WADING DOOD ONCE COMPLETED.

A	The tank compound must be surrounded by a fence of minimum height of 1800mm and located 1000mm from the tank. Fence shall be 12 gauge 52mm x 52mm weld-mesh or chain link steel fence.
B	Gate to be installed in fencing for gas compound. Gate must open outwards and be non-self locking
C	Level Reinforced concrete base to a depth of 100mm on 100mm Compact Hardcore. Minimum of 100mm depth on firm subsoil with well compacted hardcore on top. Finished surface of concrete must not be below surrounding ground level. For ease of maintenance, all areas inside the fencing compound shall be concreted.
D	One Tonne LPG gas tank



MECHANICAL SITE SERVICES SYMBOLS AND LEGEND

— S6 —	— S4 —	— S8 —
— G6 —	— G4 —	— G8 —

PONTES TRUCK ROLLOVER FOR THE UNDERGROUND GAS SERVICES.
PREFORMER STIFFENED FROM THE NEW LAYS GAS JUNK TO THE EXISTING BUILDING. ALL TRENDINGS SHALL BE COMPLETED BY THE CONTRACTOR. SURFACE IS MIMIC SO ALLOW FOR MIMIC GOOD.

PONTES TRUCK ROLLOVER FOR THE UNDERGROUND GAS SERVICES.
PREFORMER STIFFENED FROM THE NEW LAYS GAS JUNK TO THE EXISTING BUILDING. ALL TRENDINGS SHALL BE COMPLETED BY THE CONTRACTOR. SURFACE IS CONCRETE SO ALLOW FOR MIMIC GOOD.

1. THE DRAWING SHALL BE TO BE READ IN CONJUNCTION WITH ALL MECHANICAL ELECTRICAL, PIPING, AND STRUCTURAL DRAWINGS & SPECIFICATIONS.
2. THE CONTRACTOR SHALL CO-ORDINATE WITH ALL OTHER TRADES BEFORE ANY WORK IS INITIATED.
3. THE NECESSARY INFORMATION TO ALLOW THE MAIN CONTRACTOR TO CO-ORDINATE ALL SERVICES OF THE SUB-CO-ORDINATION EXPENSE NOT BEING COMPLETED WILL NOT BE ACCEPTED BY THE ENGINEER.
3. THE NECESSARY INFORMATION SHALL ALLOW FOR CO-ORDINATING THE INFORMATION OF THE INSTALLATION WITH THE ELECTRICAL CONTRACTOR ON SITE. THIS COSTS INCURRED DUE TO CO-ORDINATION EXPENSE NOT BEING COMPLETED WILL NOT BE ACCEPTED BY THE ENGINEER.
4. DO NOT SCALE THESE DRAWING, ALL DIMENSIONS TO BE GIVEN ON SITE.
5. THE CONTRACTOR SHALL ALLOW FOR THE SUPPLY AND INSTALLATION OF ALL MECHANICAL SERVICES INDICATED ON THE DRAWING.
6. THE CONTRACTOR SHALL BE RESPONSIBLE TO IDENTIFY SUITABLE FAN ROUTES FOR MECHANICAL, MECHANICAL SERVICES, ETC. AS INDICATED ON THE DRAWINGS.
7. THERE MUST BE SUFFICIENT PENETRATION SHALL BE INSTALLED IN THE AREAS AS INDICATED FOR THE MECHANICAL EQUIPMENT, AND IF THE CONTRACTOR FINDS A MORE CONVENIENT ROUTE FOR THE MECHANICAL SERVICES ON SITE THEN THAT WILL BE ACCEPTABLE.
8. FINAL LOCATION OF ALL TYPES OF PLUMBING/ELECTRICAL ETC. SHALL BE AGREED ON SITE WITH THE EMPLOYERS REPRESENTATIVE AND THE CLIENT.

10. THE CONTRACTOR SHALL ALLOW FOR FIRE PROOFING THE OPS AFTER SERVICES IS INSTALLED.

MECHANICAL SITE SERVICES NOTES:

12. THE LOCATION OF ALL UNDERGROUND TRENCHING AND SITE SERVICES SHALL BE ORDERED ON SITE WITH THE EMPLOYERS REPRESENTATIVE AND THE CLIENT.
13. THE MECHANICAL CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND AND ORDERED OFFSITE SERVICES BEFORE BEGINNING ANY TRENCHING.
14. CURRENT, WELD DOWNS OF TRAIL HOLES SHINE A SPOT LIGHTING SERVICE SHALL BE USED FOR ADOPTIVE SERVICE LOCATION AND PROPER DOWNS A MECHANICAL DRAWING IN THE LOCATION OF SERVICES, FIELD TRENCH AND NOT BE ASSUMED.
15. THE MECHANICAL SITE SERVICES SHALL BE CLOSELY CO-ORDINATED, THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE TRENCHING OF THE TRENCHES, THE MECHANICAL ATTENDANCES WITH BOG OFFER AND THE MAIN CONTRACTOR.
16. SEE DETAILS ON SHIR DRAINING ON TRENCHING AND INSTALLATIONS REQUIRED FOR THE MECHANICAL SITE SERVICES INSTALLATIONS.
17. THE CONTRACTOR SHALL REVIEW THE LOCATION OF THE TRENCH ON-SITE, THERE IS A NUMBER OF DIFFERENT SUBMITALS TO DOCUMENT THROUGH SO ALLOW FOR EXAMINING THE TRENCH.
18. THE MECHANICAL CONTRACTOR SHALL ALLOW FOR CONNECTING AND INTERFACING ALL THE MECHANICAL SERVICES FOR THE STARCH BUILDING.

T1	22.06.26	J. O'SULLIVAN	G. BENNDORF		
REV	DATE	DRAWN BY/PROJECT ENGINEER	CHECKED BY/QUALITY CHECK ENGR.		

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job title
KILMACANOGUE N.S.
KILMACANOGUE,
BRAY,
CO. WICKLOW.

MECHANICAL SITE SERVICES LAYOUT FOR THE BUILDING.

50(S001)	Drawn by:	Scale:	Rev:
21-008	J.O'S	AS INDICATED	T1