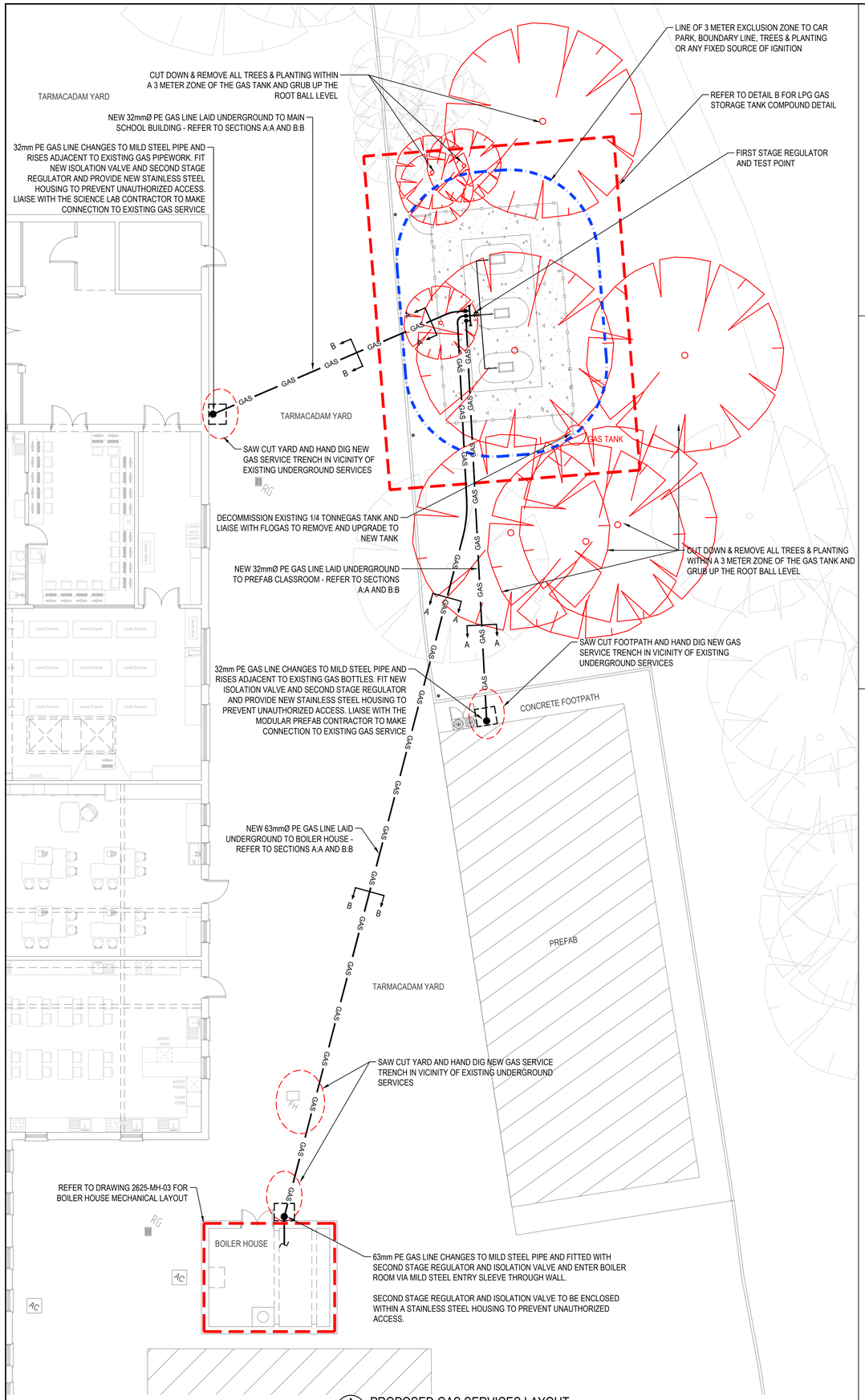
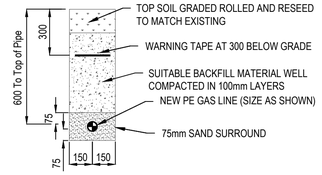


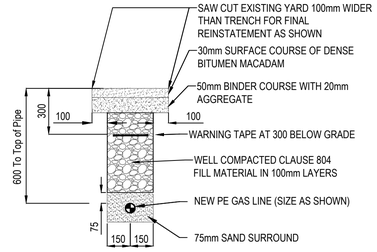
A MG-01 **PROPOSED GAS SERVICES LAYOUT**
SCALE:- 1:100

GAS SERVICES NOTES:

1. FOR GAS SERVICES A MINIMUM COVER OF 375mm IS REQUIRED AT LOWEST POINT OF THE G.R.P. SLEEVE BEND. 550mm MINIMUM COVER IS REQUIRED OVER THE TAPPING TEE.
2. FOR GAS SERVICES IN A CARRIAGEWAY OR ROAD A MINIMUM DEPTH OF COVER OF 750mm IS REQUIRED.
3. WHERE IT IS NECESSARY TO CROSS OR RUN CLOSE TO ANY OTHER SERVICE, A MINIMUM CLEARANCE OF 250mm IS RECOMMENDED.
4. ALL GAS MAIN TRENCHES ARE TO BE EXCAVATED TO THE WIDTH OF THE OUTSIDE DIAMETER OF THE GAS PIPE PLUS 300mm.
5. MARKER TAPE SHOULD BE PLACED OVER ALL SERVICES.

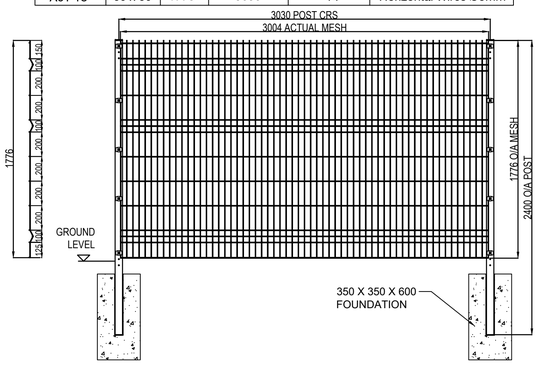


A:A MG-01 **TYPICAL SECTION FOR GAS SERVICE IN GRASS MARGIN**
SCALE:- NTS



B:B MG-01 **TYPICAL SECTION FOR GAS SERVICE IN TARMAC YARD**
SCALE:- NTS

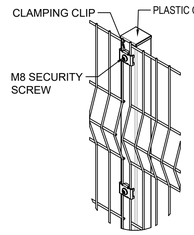
Product Code	Post Size (mm)	Height (mm)	Post Centres (mm)	Horizontal Wires (QTY)	Notes: All size panels
A01-18	60 x 60	1776	3030	14	Vertical Wires Ø4mm Horizontal Wires Ø5mm

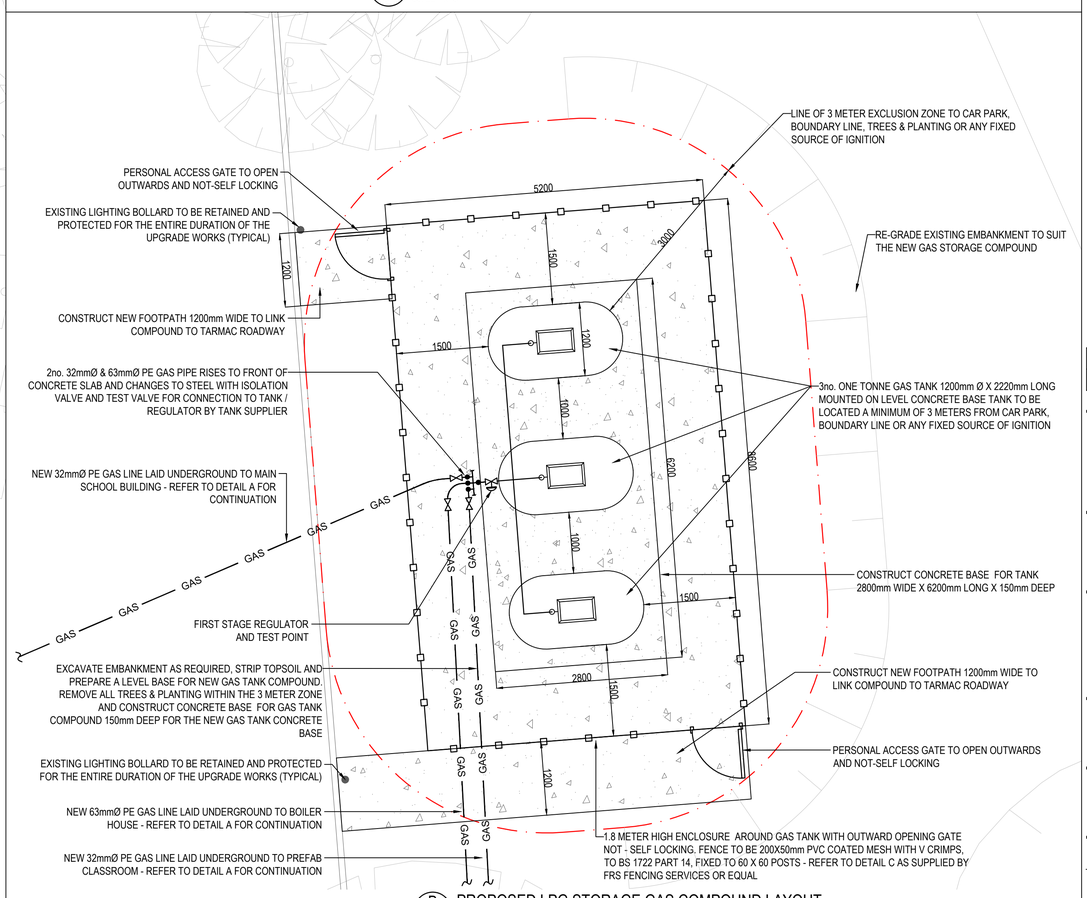


C MG-01 **LPG COMPOUND V MESH FENCE DETAILS**
SCALE:- NTS



GATE PHOTO





B MG-01 **PROPOSED LPG STORAGE GAS COMPOUND LAYOUT**
SCALE:- 1:50

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NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER CONTRACT DRAWINGS & SPECIFICATIONS.
2. CONTRACTOR SHALL TAKE FULL COGNISANCE OF THE PRELIMINARY HEALTH AND SAFETY PLAN, AND PROVIDE FULL METHOD STATEMENTS FOR ALL HAZARDOUS OPERATIONS LISTED THEREIN. METHOD STATEMENTS SHALL ALSO BE PROVIDED FOR ANY HAZARDOUS OPERATION WHICH BECOMES APPARENT THROUGHOUT THE CONSTRUCTION PHASE.
3. PIPE ROUTES SHOWN ARE INDICATIVE ONLY. FINAL LOCATIONS SHALL BE COORDINATED WITH STORM/FOUL DRAINAGE, MAINS AND ALL OTHER SITE SERVICES BY THE CONTRACTOR
4. THE MECHANICAL SERVICES CONTRACTOR IS FULLY RESPONSIBLE FOR ALL ON-SITE COORDINATION OF HIS AND ALL OTHER SERVICES PRIOR TO COMMENCEMENT - ANY CLASHES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEERS
5. THE CONTRACTOR SHALL OBSERVE THE REQUIRED SEPARATION DISTANCES FOR GAS SERVICE FROM ALL OTHER UNDERGROUND SERVICES.
6. ANY ADJUSTMENT IN THE PROPOSED ROUTE OF THE GAS SERVICE PIPEWORK SHALL BE AGREED WITH THE SERVICES ENGINEER PRIOR TO COMMENCEMENT.
7. ALL EXTERNAL GAS SERVICES PIPEWORK SHALL BE IN MID STEEL PIPEWORK OR PE PIPEWORK LAID AS DETAILED AND MARKED WITH SAFETY TAPE.
8. ALL INTERNAL PIPEWORK SHALL BE RUN IN GB PIPEWORK & PAINTED YELLOW AND MARKED WITH SAFETY TAPE AT 3M INTERVALS.
9. GAS DETECTION SPECIALIST SUPPLIER / SUB CONTRACTOR SHALL BE RESPONSIBLE FOR COMMISSIONING OF THE GAS DETECTION PLANT UNDER THE MECHANICAL CONTRACT.
10. THE GAS SERVICES INSTALLATION SHALL COMPLY IN FULL WITH - I.S. 820 CURRENT EDITION.
11. ON COMPLETION OF THE INSTALLATION, THE SYSTEM SHALL BE TESTED AND DEMONSTRATED TO THE ENGINEER/CLIENT AND COMMISSIONED TO ENSURE THAT IT IS OPERATING ACCORDING TO THE DESIGN REQUIREMENTS. THE COMMISSIONING SHALL INCLUDE CORRECT ADJUSTMENT AND SETTING OF ALL PLANT, VALVES, SENSORS, DIP SWITCHES ETC.

GAS SERVICES LEGEND:

GAS — NEW PE GAS SERVICE LAID 600mm BELOW GRADE IN A BED OF FINE SAND WITH A WARNING TAPE OVER AT 300mm
REFER TO SECTION A:A & BB (SIZES AS SHOWN)

REV	DESCRIPTION	BY	CHK	APP	DATE
T1	REVISED TENDER ISSUE	LL	JF	JF	07/09/26
T0	TENDER ISSUE	LL	JF	JF	29/07/26

CLIENT:
LIMERICK AND CLARE EDUCATION AND TRAINING BOARD
CAPITAL PROCUREMENT SECTION
STATION ROAD, ENNIS, CO CLARE

CAMPUS:
SCARIFF COMMUNITY COLLEGE
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Project:
HEATING SERVICES UPGRADE & GAS CONVERSION EMERGENCY WORKS PROJECT 2026

Drawing Title:
PROPOSED GAS SERVICES UPGRADE AND LPG GAS COMPOUND LAYOUT & DETAILS

Scale	Drawn	Checked	Approved	Date
AS SHOWN @ A1	LL	JF	JF	29/07/2026

Project No.	Type	Drawing No.	Revision
2625	M	2625-MG-01	T1

APPROVAL☐ INFORMATION☐ TENDER☒ CONTRACT☐ CONSTRUCTION☐