GENERAL NOTES

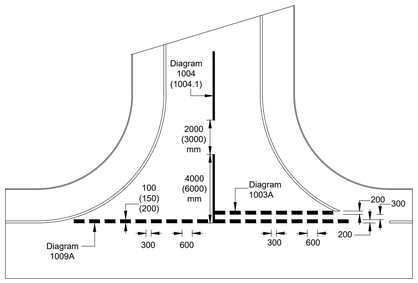
1. The contractor is to check and verify all buildings and site dimensions and levels, including existing sewer invert levels, before works start on site. The contractor is to comply in all aspects with the current building legislation, British Standards, building regulations etc.
2. Positions of existing services/statutory undertakers apparatus adjacent to or crossing proposed excavations are to be checked by the contractor prior to starting work.
3. This drawing is to be read in conjunction with and checked against all other drawings, engineering details, specifications and any structural, geotechnical or other specialist document provided.
4. Any anomaly or contradictions between any of the above is to be reported immediately to PHG Consulting Engineers.

ROAD MARKINGS

1. The position of all markings shown is approximate, their exact location shall be agreed on site with the highway authority.
2. Diagram numbers for road markings refer to The Traffic Signs Regulations and General Directions 2002.
3. All road markings shall comply with the current Specification for Highway Works published by The Department of Transport as Volume 1 of The Manual of Contract Documents For Highway Works.
4. Road markings shall be white, thermoplastic material Class A to BS3262, reflectorised with solid glass beads complying to BS6088.
5. Markings shall be screed applied in accordance with BS3262 Part 3. with minimum skid resistance level of 55.
6. Existing markings are to be removed where affected by the proposed works.
7. Any existing road marking to be replaced if removed as a consequence of road resurfacing
8. Proposed markings are to tie-in to existing markings.
9. All Road Marking to be removed will be undertaken in accordance with The Road Safety Markings Association Guidance on Safe Removal of Thermoplastic Road Markings. Hydro-blasting is the preferred method of removal, to the approval of the highway authority.

ROAD MARKING SCHEDULE

DIAG NO.	DESCRIPTION	DETAILS	COLOUR
1003A	Transverse Give Way	2x200mm Wide x 600mm Line x 300mm Gap at 300mm Spacing	White
1009A	Longitudinal Edge of Carriageway	100mm Wide x 600mm Line x 300mm Gap	White
1004	Longitudinal Hazard	100mm Wide x 4000mm Line x 2000mm Gap	White



TYPICAL JUNCTION MARKING DETAIL
N.T.S

KEY

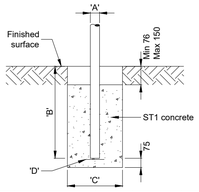
Proposed Signage

TRAFFIC SIGN NOTES:

1. Sign posts shall be tubular steel hollow section and shall comply with BS873: Part 7, posts shall be hot dip galvanised to BS729, in addition root section shall have a G1 Finish.
2. Sign post lengths are approximate and make no allowance for illumination fittings. The contractor shall determine the exact length of post to comply with mounting height requirement, ground profile and fittings.
3. Mounting heights are quoted from the bottom of the sign face to ground level.
4. No exposed part of any sign assembly is to be within 450mm of the carriageway edge.
5. All signs are to be mounted at 2.15m high unless stated otherwise
6. Temporary sign and post to be removed after 3 months, footway/verge to be made good.

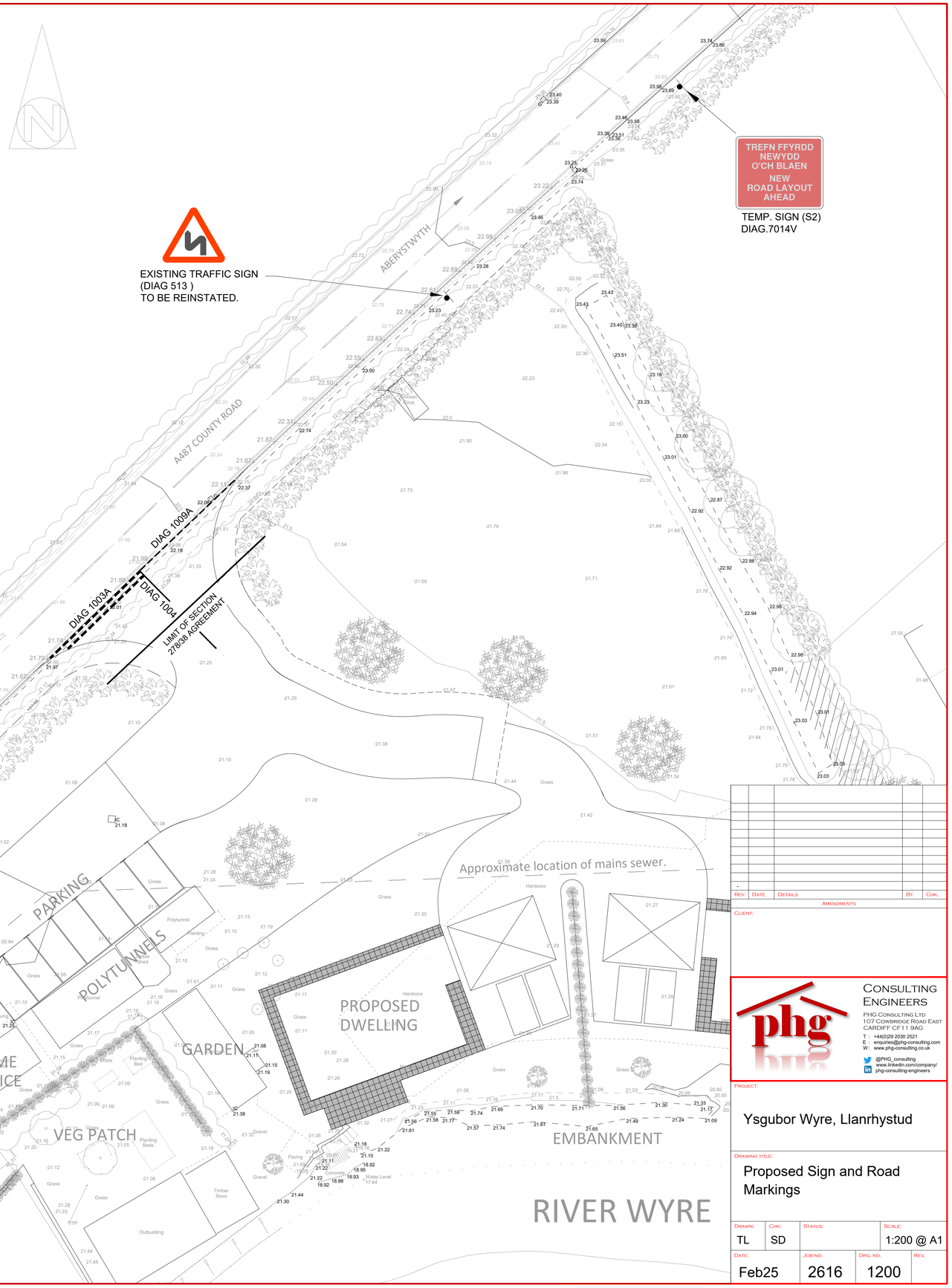
SIGN SCHEDULE

SIGN REF	SIZE, REFLECTIVITY	ILLUMINATION	POST & FOUNDATION	LOCATION
TREFN FFYRDD NEWYDD O'CH BLAEN NEW ROAD LAYOUT AHEAD S1&S2 Temp Sign Diag 7014V	50xHt 870x725mm Class Ref 2	Non Illuminated	1x76.1x3.2CHS Post. Mounting Ht 2150mm 750x750x450mm Foundation - Type A	Exact location to be confirmed onsite with Highways Inspector. 450mm min. Lateral Clearance



Foundation Type	'A'	'B'	'C'	'D'
Type A	76 dia TSP	750	450 Square	151 Square base plate
Type B	89 dia TSP	800	500 Square	176 Square base plate
Type C	114 dia TSP	1050	750 Square	226 Square base plate
Type D	140 & 168 dia TSP	1200	950 Square	277 Square base plate

TYPICAL DETAIL FOR CONCRETE BASES FOR SIGN POSTS



Rev.	Date	Details	By.	Chk.
-				

Amendments

Client:

Consulting Engineers
PHG Consulting Ltd
107 Cowbridge Road East
Cardiff CF11 9AG
T : +44(0)29 2030 2521
E : enquiries@phg-consulting.com
W : www.phg-consulting.co.uk
@PHG_consulting
www.linkedin.com/company/phg-consulting-engineers

Project:

Ysgubor Wyre, Llanrhystud

Drawing title:

Proposed Sign and Road Markings

Drawn:	Chk:	Status:	Scale:
TL	SD		1:200 @ A1

Date:	Job no.	Drg. no.	Rev.
Feb25	2616	1200	