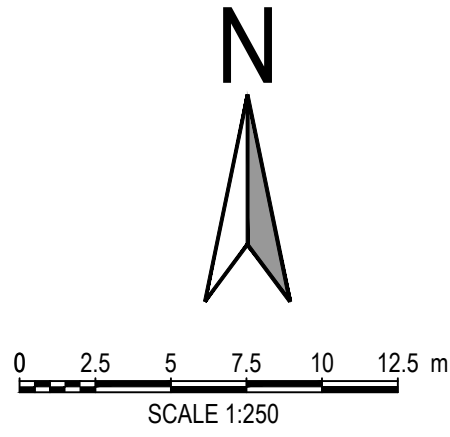




REFER TO DRAWING No. 10741/506 FOR
CULVERT LAYOUT & SECTIONS

NEW SOAKWAY TO BE SET
BACK A MIN 5m FROM BACK
OF HIGHWAY BOUNDARY

REFER TO DRAWING 10741/S278/771
FOR JUNCTION LAYOUT

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE SHOWN IN METRES UNLESS NOTED OTHERWISE.
3. DO NOT SCALE FROM THE DRAWING. USE FIGURED DIMENSIONS ONLY.
4. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
5. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
6. SERVICES HAVE NOT BEEN SHOWN BUT WILL BE PRESENT, THE CONTRACTOR IS TO LIAISE WITH ALL RELEVANT STATUTORY AUTHORITIES PRIOR TO THE COMMENCEMENT OF ANY WORK.

ADOPTABLE HIGHWAY NOTES

1. ALL ROADS WHICH ARE SUBJECT TO A SECTION 278 AND 38 AGREEMENT (HIGHWAY ACT 1980) ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE HIGHWAY AUTHORITIES CURRENT SPECIFICATION AND TO THE SATISFACTION OF THE ENGINEER.
2. ALL CONSTRUCTION METHODS AND MATERIALS USED ARE TO BE IN ACCORDANCE WITH THE LATEST SPECIFICATION FOR HIGHWAY WORKS.
3. THE CONFIRMATION OF CBR VALUES AND THEIR LOCATION, WHICH SHALL BE AT A MINIMUM SPACING OF 30m ALONG THE LINE OF THE CARRIAGEWAY TO EACH ROAD, SHALL BE CONFIRMED ON SITE PRIOR TO ROAD CONSTRUCTION COMMENCING ON SITE. A REPRESENTATIVE OF THE NEATH PORT TALBOT COUNCIL HIGHWAYS NEEDS TO BE PRESENT WHEN THE PENETRATION TEST INVOLVED ARE CARRIED OUT.
4. NO WORKS MAY BEGIN ON THE EXISTING PUBLIC HIGHWAY UNTIL A ROAD OPENING NOTICE HAS BEEN ISSUED.
5. WHERE DRIVEWAYS MEET FOOTWAYS AND ADEQUATE VISIBILITY SPLAY FOR PEDESTRIANS SHOULD BE PROVIDED.
6. BEFORE ROAD MARKINGS OR TRAFFIC SIGNS ARE INSTALLED OR ERECTED ON SITE, THEY SHALL BE AGREED WITH THE NEATH PORT TALBOT COUNCIL'S HIGHWAY MAINTENANCE MANAGER OR HIS ON-SITE REPRESENTATIVE AND THE TRAFFIC SIGNS SHALL BE ERECTED IN THEIR FINAL LOCATION PRIOR TO WORKS COMMENCING ON THE CONSTRUCTION OF THE ROAD NARROWING OR SPEED CUSHION.
7. THE SIGNS SHALL BE LOCATED IN ACCORDANCE WITH THAT SPECIFIED IN THE RELEVANT TSRGD (TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS).
8. THE DOUBLE YELLOW LINES EXTENDING INTO THE S38 WORKS ARE TO BE COMPLETED AS PART OF THE S278 WORKS.

SURFACING LEGEND

- TARMAC FOOTPATH UNDER S278 AGREEMENT TO BE AGREED WITH NEATH PORT TALBOT COUNCIL (NPTC)
- DENOTES AREA OF EXISTING FOOTWAY INCLUDING KERBS AND HAUNCHING TO BE TAKEN UP AND REPLACED WITH FULL ROAD CONSTRUCTION TO ADOPTABLE STANDARDS.
- VEHICLE CROSSOVER UNDER S278 AGREEMENT
- NEW BOLLARD TYPE TO BE AGREED WITH NPTC
- DENOTES TACTILE PAVING CROSSING POINT
- NEW DOUBLE YELLOW MARKINGS TO BE AGREED UNDER TRO
- 'GRASSCRETE' CONSTRUCTION (SPECIFICATION TO BE AGREED WITH NPTC)
- PROPOSED ROAD GULLY

ADOPTABLE HIGHWAY LEGEND

- LIMIT OF SECTION S278 WORKS
- LIMIT OF SECTION S278 WORKS

Issue for Approval

05	RGF	LR	MJ	07/08/2021	Soakaway added to replace existing
04	RGF	LR	MJ	03/07/2021	Additional Maintenance Lay by added as requested by Highways
03	RGF	LR	MJ	18/11/2020	Tactile reduced to Eastern junction Fwy. Legend revised
02	RGF	LR	MJ	18/08/2020	Scale amended, Chainage Added to Access Road. Site Boundary added
01	RGF	LR	MJ	27/07/2020	Planning Issue Comments from NPTC Added - 4.5mm Radius to Junction added
rev.	drawn	chkd.	approved	date	description
Client MANNING CONSTRUCTION PENCOED					
Project RESIDENTIAL DEVELOPMENT GLYNNEATH, NEATH PORT TALBOT					
Title SECTION 278 GENERAL ARRANGEMENT					
 Vale Consultancy CONSULTING CIVIL & STRUCTURAL ENGINEERS 29 Bocam Park, Old Field Road, Pencoed, Bridgend CF35 5LJ. Phone: 01656 863794 Email: enquiries@vale-consultancy.co.uk					
date	drawn	checked	approved		
06.04.20	RGF	LR	08.04.20	MJ	08.04.20
scale @ A1 1:250		10741			
status	drg. no.				rev.
A	10741/S278_770				05