





ROAD MARKING INFORMATION DIAGRAM REFERENCES RELATE TO THE TRAFFIC SIGNS MANUAL CHAPTER 5: ROAD ALL WHITE LINING AND ROAD MARKINGS ARE TO BE IN ACCORDANCE WITH THE

CURRENT EDITION OF THE TRAFFIC SIGNS MANUAL. DIAGRAM 1003A: MARK=0.6m, GAP=0.3m, WIDTH=0.2m DIAGRAM 1004: MARK=4.0m, GAP=2.0m, WIDTH=0.1m
 DIAGRAM 1009A: MARK=0.6m, GAP=0.3m, WIDTH=0.1m
 DIAGRAM 1023A: MARK=1.25m, LENGTH=3.75m

ROAD SIGN INFORMATION

DIAGRAM REFERENCES RELATE TO THE TRAFFIC SIGNS REGULATIONS & GENERAL DIRECTIONS (TSRGD) 2016. ALL SIGNS TO BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE TSRGD. 2 NO. SIGNS REF DIA. 602 REQUIRED TO BE POSITIONED A 2.1m HIGH FROM GROUND LEVEL
 SHEAR NUTS MUST BE USED WHEN ERECTING THE SIGN. MINIMUM LATERAL CLEARANCE IS 0.5M.
 15mm WIDE STRIPS OF EDPM MATERIAL MUST BE USED BETWEEN THE LAMP COLUMN AND THE SIGN BRACKETS TO PREVENT DAMAGE TO THE COLUMN.

Sign Ref: 602 x-Height: 100 Sign Face Letter Colour: Black Background: White Width: 600mm Height: 655mm Border: Red Material: Class R2(12899-1:2007) P.C.S. Area 0.51Sqm

100/150 PSV 50 BINDER: 50MM OF AC 20 DENSE BIN 100/150 DES SUB BASE: 225MM TYPE 1 OR TYPE 4 NOTE:A 1 IN 40 CROSSFALL BACK TO THE HIGHWAY IS TO BE MAINTAINED AND THE REAR PIN KERB IS TO BE DROPPED TO SUIT IN AREAS WHERE A 0.6M SERVICE MARGIN IS PRESENT. PROPOSED PEDESTRIAN DROP KERB - 125 X 150 BULLNOSED KERB - 6mm FACE 0.6-2.0M ADOPTABLE SOFT LANDSCAPED HIGHWAY SERVICE VERGE KERBS: REAR PIN KERB TYPE D RASIED TABLE RAMP - CARRIAGEWAY CONSTRUCTION DETAIL 2 PROPOSED CARRIAGEWAY TIE IN REQUIRED PROPOSED JUNCTION TIE IN REFER TO RWO PLAN D700 ROAD CONSTRUCTION DETAILS FOR ALL KERB TYPES & TYPICAL CONSTRUCTION BUILD UP & DETAILS NOTED 1. PROPOSED LEVELS HAVE BEEN BASED ON THE EXISTING TOPOGRAPHICAL SURVEY BY GSM DATED 14/08/2022. PROPOSED DRAWING BASED ON ARCHITECTURAL LAYOUT RECEIVED FROM THE DEVELOPER. ALL WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS: DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB) SPECIFICATION FOR HIGHWAY WORKS (SHW) LOCAL AUTHORITY DESIGN GUIDE AND SPECIFICATION PRIOR TO COMMENCING WORKS THE CONTRACTOR SHOULD INVESTIGATE AND LOCATE AS NECESSARY ANY STATUTORY UNDERTAKERS EQUIPMENT WITHIN THE NEW ACCESS AND DISCUSS REQUIREMENTS FOR LOWERING/DIVERSION AND PROTECTION WITH THE RELEVANT UNDERTAKER. ALL WORKS WITHIN THE PUBLIC HIGHWAY TO MEET LOCAL AUTHORITY REQUIREMENTS. CONTRACTOR TO APPLY FOR ROAD OPENING NOTICES ETC AS REQUIRED. CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE. DISCREPANCIES MUST BE REPORTED TO THE DESIGNER BEFORE PROCEEDING. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. ALL DIMENSIONS ARE IN M, UNLESS NOTED OTHERWISE. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER INFORMATION BY RELEVANT PARTIES CLASSED AS DESIGNERS UNDER THE CONSTRUCTION (DESIGN & MANAGEMENT) REGULATIONS 2015. ALL LEVELS ARE IN METERS, UNLESS NOTED OTHERWISE. CBR VALUE NOT AVAILABLE. ROAD CONSTRUCTION DETAIL SUBJECT TO CONFIRMATION OF CBR VALUES. CONTRACTOR TO ALLOW FOR LAB TESTS TO BE UNDERTAKEN IN AGREEMENT WITH LOCAL AUTHORITY HIGHWAY ENGINEER PRIOR TO WORKS COMMENCING.

SLOPES GREATER THAN 1 IN 6 MAY REQUIRE STABILISATION. GEOTECHNICAL ENGINEER TO BE

TRAFFIC SIGN DIAGRAM REFERENCES RELATE TO THE TRAFFIC SIGNS REGULATIONS & GENERAL DIRECTIONS (TSRGD) 2016. ALL SIGNS TO BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE TSRGD.

WHITE LINING DIAGRAM REFERENCES RELATE TO THE TRAFFIC SIGNS MANUAL CHAPTER 5: ROAD

ALL WHITE LINING AND ROAD MARKINGS ARE TO BE IN ACCORDANCE WITH THE CURRENT EDITION

NN AE 1
Drawn Checked Rev

INFO@RWO.GROUP

SUBJECT TO LOCAL AUTHORITY APPROVAL

**TENDER** 

CONTACTED TO CONFIRM REQUIREMENTS.

OF THE TRAFFIC SIGNS MANUAL.

08/04/2022 FIRST ISSUE

YORKSHIRE 0113 535 3500

Job No 21201

**GLEESON HOMES** 

WATERS EDGE, WHITEHAVEN

SURFACE FINISHES PLAN

DO NOT SCALE | Scale @ A0: 1:250 | Drawn NN | Checked AE | Date 08/04/2022 Dwg No D500

HEALTH & SAFETY:

1. CONTRACTOR SHOULD BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION. ROADS & DRAINAGE
2. CONTRACTOR TO PROVIDE TRENCH SUPPORTS AS APPROPRIATE AND ENSURE THAT PLANT REMAINS A SAFE DISTANCE FROM TRENCHES PRIOR TO INSTALLING DRAINAGE

3. THE TIME THAT EXCAVATIONS ARE OPEN ON SITE SHOULD BE KEPT TO A MINIMUM AND ALL TRENCHES

4. CONNECTIONS TO EXISTING SEWERS TO BE MADE BY APPROVED CONTRACTOR ONLY.
5. CONTRACTOR TO MAKE OPERATIVES AWARE OF ASSOCIATED DANGERS TO HEALTH SUCH AS LEPTOSPIROSIS (WEILS DISEASE) AND RECOMMENDED PRECAUTIONS. ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.

6. UNFINISHED MANHOLES MUST BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH

BARKIEK.

PIPES & CABLES

7. CONTRACTOR TO OBTAIN ALL SERVICE RECORDS PRIOR TO WORKS COMMENCING.

8. SERVICE RECORDS TO BE REFERRED TO PRIOR TO WORK COMMENCING. CONTRACTOR TO PROCEED WITH CAUTION AND SERVICES TO BE LOCATED BY HAND DIG AND PROTECTED ACCORDINGLY.

EXCAVATION/FILL

9. CONTRACTOR TO ENSURE RELEVANT MEASURES ARE TAKEN TO KEEP PLANT AND PEOPLE A SAFE DISTANCE FROM STEEP SLOPES DURING THE WORKS.

10. CONTRACTOR TO ENSURE THAT PROCEDURES ARE IN PLACE TO KEEP PEOPLE A SAFE DISTANCE FROM

11. CONTRACTOR TO REFER TO GROUND INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.

> 0.6/2.0m ADOPTABLE SERVICE MARGIN/ FOOTPATH CONSTRUCTION SURFACE: 30MM OF AC6 DENSE SURF 100/150 PSV 50 OR HRA 15/10 F SURF

ADOPTABLE CARRIAGEWAY CONSTRUCTION 1 SURFACE: 45MM HRA 35/14F SURF. 40/60 DES. 20MM PRE COATED CHIPPINGS.

SURFACE: 45MM HRA 35/14F SURF. 40/60 DES. 20MM PRE COATED RED CHIPPINGS.

SURFACE: 200MMX100MMX80MM PRE-CAST CONCRETE BLOCK PAVING LAID AT A 90° HERRINGBONE PATTERN WITH A SINGLE STRETCH ER COURSE.

BINDER: 50MM OF AC 20 DENSE BIN 100/150 DES SUB BASE: 150MM TYPE 1 OR TYPE 2 UNBOUND MIXTURE

ADOPTABLE CARRIAGEWAY CONSTRUCTION 2

BINDER: 55MM DENSE BINDER - AC20 HDM BIN 40/60 DES. BASE: 90MM DENSE BASE - AC32 HDM BASE SUB BASE: THICKNESS TBC - TYPE 1 UNBOUND MATERIAL CAPPING: THICKNESS TBC - TYPE 4 6F4 OR 6F5 KERBS = 100mm KERB FACE HB2 125x225mm KERB DETAIL B

BINDER: 55MM DENSE BINDER - AC20 HDM BIN 40/60 DES. BASE: 90MM DENSE BASE - AC32 HDM BASE SUB BASE: THICKNESS TBC - TYPE 1 UNBOUND MATERIAL CAPPING: THICKNESS TBC - TYPE 4 6F4 OR 6F5 KERBS = 25mm KERB FACE BN1 125x150mm KERB DETAIL C BLOCK PAVED RAISED TABLE CONSTRUCTION

BEDDING: 30MM NATURALLY OCCURRING SILICA SAND BASE: 125MM DENSE BASE ASPHALT CONCRETE -AC32 HDM BASE

KERBS = 25mm KERB FACE BN1 125x150mm KERB DETAIL C

0.6/2.0m ADOPTABLE VEHICLE CROSSING CONSTRUCTION

PRIVATE DRIVE TO DEVELOPERS SPECIFICATION

SHARED DRIVE TO DEVELOPERS SPECIFICATION

MIN 200MM CONCRETE FOUNDATION REQUIRED - GRADE C30 CONCRETE.

SURFACE: 30MM OF AC6 DENSE SURF 100/150 PSV 50 OR HRA 15/10 F SURF

KERBS: REAR PIN KERB TYPE A

SHOULD BE SURROUNDED BY A BARRIER.

WORKING PLANT WHERE NECESSARY.