

ROAD MARKING INFORMATION DIAGRAM REFERENCES RELATE TO THE TRAFFIC SIGNS MANUAL CHAPTER 5: ROAD MARKINGS 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 Letter Colour: Black Background: White Border: Red Material: Class R2(12899-1

	LTH & SAFETY:					
1.	CONTRACTOR SHOULD BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND					
	FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION.					
ROA	DS & 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					
	SHOULD BE SURROUNDED BY A BARRIER.					
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					
	BARRIER.					
PIPE	S & 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					
	WORKING PLANT WHERE NECESSARY.					
11.	CONTRACTOR TO REFER TO GROUND INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO					
	PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.					

KEY	
	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 100/150 PSV 50 BINDER: 50MM OF AC 20 DENSE BIN 100/150 DES SUB BASE: 150MM TYPE 1 OR TYPE 2 UNBOUND MIXTURE KERBS: REAR PIN KERB TYPE A
	ADOPTABLE CARRIAGEWAY CONSTRUCTION 1 SURFACE: 45MM HRA 35/14F SURF. 40/60 DES. 20MM PRE COATED CHIPPINGS. 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 1 0H80UND MATERIAL CAPPING: THICKNESS TBC - TYPE 4 6F4 OR 6F5 KERBS = 100mm KERB FACE HB2 125x225mm KERB DETAIL B
4 4 4	ADOPTABLE CARRIAGEWAY CONSTRUCTION 2 SURFACE: 45MM HRA 35/14F SURF. 40/60 DES. 20MM PRE COATED RED CHIPPING 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 SURFACE: 200MMX100MMX80MM PRE-CAST CONCRETE BLOCK PAVING LAID AT A 90° HERRINGBONE PATTERN WITH A SINGLE STRETCH ER COURSE. BEDDING: 30MM NATURALLY OCCURRING SILICA SAND BASE: 125MM DENSE BASE ASPHALT CONCRETE -AC32 HDM BASE MIN 200MM CONCRETE FOUNDATION REQUIRED - GRADE C30 CONCRETE. KERBS = 25mm KERB FACE BN1 125x150mm KERB DETAIL C
	PRIVATE DRIVE TO DEVELOPERS SPECIFICATION
	SHARED DRIVE TO DEVELOPERS SPECIFICATION
- PDC	0.6/2.0m ADOPTABLE VEHICLE CROSSING CONSTRUCTION SURFACE: 30MM OF AC6 DENSE SURF 100/150 PSV 50 OR HRA 15/10 F SURF 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
DETAILS FO	RWO PLAN D700 ROAD CONSTRUCTION OR ALL KERB TYPES & TYPICAL CTION BUILD UP & DETAILS NOTED

ABOVE.

DESIGN NOTES: 1. PROPOSED LEVELS HAVE BEEN BASED ON THE EXISTING TOPOGRAPHICAL SURVEY BY GSM. 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 4. 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.
- 0. 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 CONTACTED TO CONFIRM REQUIREMENTS.
- 4. 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 MARKINGS
- ALL WHITE LINING AND ROAD MARKINGS ARE TO BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE TRAFFIC SIGNS MANUAL.

SUBJECT TO LOCAL AUTHORITY APPROVAL

		D TO CONSTR	UCTION.		NN	AE	3
11/08/2022	/P WIDTH AMENDED ADJACENT TO PLOT 2 AS REQUESTED BY CCC. SIGN DIA. 602 NOTED AS ILLUMINATED.			NN	AE	2	
08/04/2022	FIRST ISSUE				NN	AE	1
Date		Revisio	ins		Drawn	Checked	Rev
Dwg Status		C	ONSTRU	CTION			
	NORTH EAST 0191 2585632		R	V		0	
	YORKSHIRE 0113 535 3500		CON	ISULTING E	ENGIN	EERS	
WWW.RWO.GROUP							
Client	LEESON H	IOMES					
Project WATERS EDGE, WHITEHAVEN							
	IATERS ED)ge, wh	ITEHAVE	ĪN			
Title	/ATERS ED			EN			
Title	URFACE F	INISHES		EN Checked AE	D	ate 08/04/2	2022



	x-Height: 100	
	Sign Face	
	Width: 600mm	
	Height: 655mm	
9-1:2007) P.C.S.	Area 0.51Sqm	