



QTY = 2

Sign Reference	S1, S2 - DIAG. 557-1
Height	600mm
Width	679mm
Area	0.24 m ²
Material	Min. Class RA2 Retroreflective

- KEY:**
- NEW FOOTWAY 100mm THICK (SCC SD 1000/09 - 20mm SURFACE COURSE; 50mm BINDER COURSE; BINDER COURSE REGULATING) - AREA 56m²
 - EXISTING AREA OF FOOTWAY CONSTRUCTION TO BE SAW-CUT, BROKEN OUT AND DISPOSED OF TO TIP.
 - FOOTWAY INLAY 70mm THICK COMPRISING 20mm THICK SURFACE COURSE AC6 DENSE SURF 100/150 AND 50mm THICK BINDER COURSE REGULATING COURSE AC20 DENSE BIN 100/150 - AREA 42m²
 - EXISTING AREA OF FOOTWAY CONSTRUCTION TO BE SAW-CUT, BROKEN OUT AND DISPOSED OF TO TIP.
 - FOOTWAY INLAY 90mm THICK COMPRISING 25mm THICK SURFACE COURSE AC6 DENSE SURF 100/150 AND 65mm THICK BINDER COURSE REGULATING COURSE AC20 DENSE BIN 100/150 - AREA 10m²
 - PROPOSED CARRIAGEWAY RESURFACING 50mm THICK (HRA 30/14 F OR C SURF 40/60 DES WITH 14/20 PC CHIPPINGS MIN. (PSV 65. MAX AAV 12) - AREA 242m²
 - TACTILE PAVING TO SCC STD. DRG. 1000/32 PROPOSED BUFF COLOURED TACTILE PAVING SLABS (400mm x 400mm x 50mm SLAB, 30mm SAND BEDDING, 100mm SUB-BASE) TO BE INSTALLED AS SHOWN - TOTAL AREA - 7.6m²
 - TAKE UP AND DISPOSE PRECAST CONCRETE KERB - TOTAL LENGTH - 23m
 - PROPOSED BULLNOSED TO HB2 RAKER KERBS (STRAIGHT) TO BE INSTALLED BETWEEN EXISTING FULL HEIGHT KERB AND DROPPED KERBS - TOTAL NUMBER - 12no.
 - PROPOSED BULLNOSED DROPPED KERBS (STRAIGHT) TO BE INSTALLED IN PEDESTRIAN CROSSING FLUSH WITH CARRIAGEWAY - TOTAL LENGTH - 18m
 - EXISTING GULLY TO BE DECOMMISSIONED
 - PROPOSED TRAP PC GULLY TYPE 1 IN ACCORDANCE WITH SCC STD 1000/360 (SEE NOTES 5 & 6)
 - GULLY CONNECTIONS SHALL BE 'RIDIGRAIN' TWIN WALL HDPE PIPE (SEE NOTE 7)
 - PROPOSED MANCHESTER BOLLARD
 - PROPOSED LINE MARKINGS - WHITE
 - PROPOSED LINE MARKINGS - YELLOW

TRAFFIC CALMING SCHEDULE

ROAD TABLE	EXISTING CARRIAGEWAY	ROAD TABLE (CHURCH ROAD)					MAIN RAMP		ROAD TABLE (WOLSEY ROAD)			MAIN RAMP		SURFACE MATERIAL
LOCATION	WIDTH (m)	LENGTH (m)	WIDTH (m)	HEIGHT (mm)	SLOPE (1 in -)	LENGTH (m)	LENGTH (m)	WIDTH (m)	HEIGHT (mm)	SLOPE (1 in -)	LENGTH (m)			
A	6.0	21.19	6.0	50	15	1.125	9.62	6.0	50	15	1.125	HRA 30/14 F OR C SURF 40/60 DES TO CL 911 WITH 14/20 PC CHIPPINGS TO CL 915. PSV(min)-65, AAV(min)-12		

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks. (Reference shall also be made to the Design Hazard Log)

CONSTRUCTION	
MAINTENANCE/CLEANING	
USE	
DECOMMISSIONING/DEMOLITION	

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

- Notes**
- ALL TRAFFIC MANAGEMENT SHALL COMPLY WITH TRAFFIC SIGNS MANUAL CHAPTER 8 2008.
 - ALL SETTING OUT IS TO BE AGREED WITH THE S.C.C. ENGINEER PRIOR TO CONSTRUCTION.
 - THE EXACT LOCATION OF ANY UTILITY COMPANY APPARATUS IS TO BE VERIFIED ON SITE BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF ANY EXCAVATIONS.
 - ALL STREET FURNITURE TO BE INSTALLED WITH A MINIMUM OF 450mm OFFSET FROM C/WAY.
 - ROAD GULLY GRATING AND FRAME SHALL BE DOUBLE TRIANGULAR HEAVY DUTY NON-ROCK DUCTILE IRON TO BS EN 124 LOADING CLASS D400, MIN WATERWAY; 900cm, MIN OPENING; 435mm x 435mm, MIN DEPTH; 100mm.
 - IRONWORK SUPPLIED BY CONTRACTOR SHALL BE KITEMARKED AND BEAR THE FULL MANUFACTURER'S NAME.
 - GULLY CONNECTIONS SHALL BE 'RIDIGRAIN' TWIN WALL HDPE PIPE OR SIMILAR LAID ON TYPE 2 CONCRETE BED AND SURROUND (REFER TO HCD F1).
 - ALL ROAD MARKINGS TO BE IN ACCORDANCE WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2016.
 - ALL ROAD MARKINGS TO BE REFLECTORISED TO CLASS R2 AND HAVE A MINIMUM OF 55 PSV IN ACCORDANCE WITH CLASS S3 TO BS EN 1428:2007.

Rev.	Description	Drwn	Sig.	Date	Chkd	Sig.	Date	Appr	Sig.	Date

North Point

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Drawn by	PG	Sig.	PG	Date	JUNE 2022
Checked by	MS	Sig.	MS	Date	JUNE 2022
Approved by	DK	Sig.	DK	Date	JUNE 2022

Project: CHURCH ROAD, MOLESEY SAFETY OUTSIDE SCHOOLS

Drawing: WOLSEY ROAD JUNCTION IMPROVEMENTS

SHEET 1 OF 1

SURREY COUNTY COUNCIL

Project No. PC1269

Contract Sheet No. 01

Rev. -

Classification: DRAFT