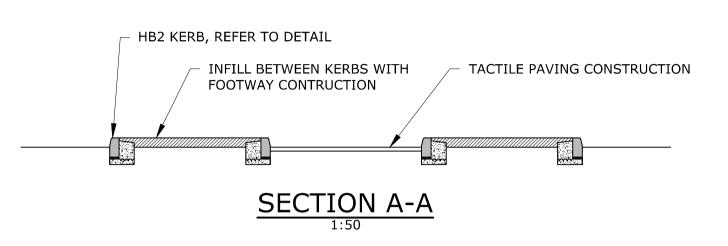
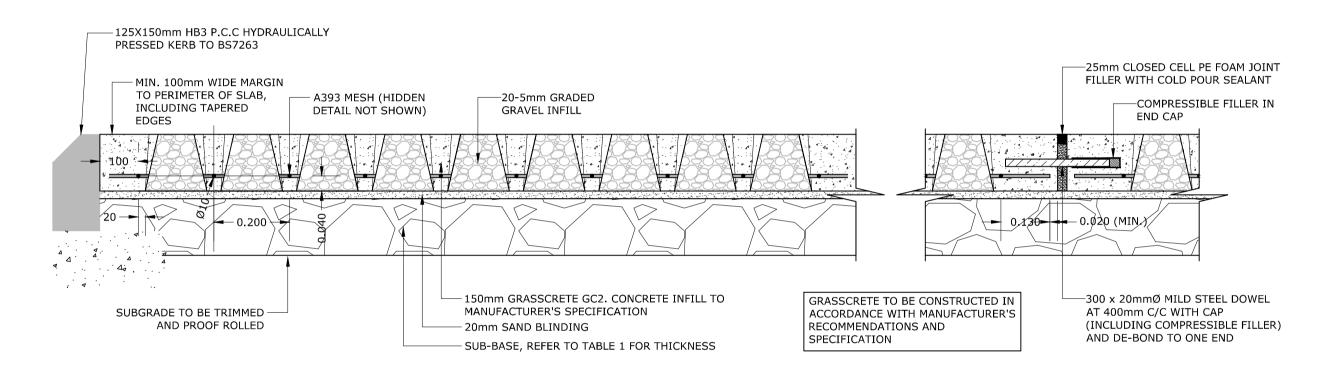


PEDESTRIAN/CYCLEWAY CROSSING REFUGE DETAIL





MAINTENANCE VEHICLE LAY-BY GRASSCRETE CONSTRUCTION DETAIL

EXPANSION JOINTS AT MAX 10.0m CC'S

CBR (%)	SUB-BASE THICKNESS (mm)
<2	530
2	380
3	300
4	220
5	180
>5	150
TABLE 1: SU	B-BASE THICKNESS, TO BE

(SCALE 1:10)

TABLE 1: SUB-BASE THICKNESS, TO BE COMPRISED OF MIN. 150mm TYPE 1 FILL MATERIAL, OVER EITHER TYPE 1 FILL MATERIAL OR 6F5 CAPPING MATERIAL

2

- 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
- 2. DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.
 WRITTEN PERMISSION MUST BE OBTAINED FROM MLM PRIOR TO SCALING ELECTRONICALLY OR USING THIS ELECTRONIC FILE.
- 3. WHERE CBR < 2.5% IT IS CONSIDERED UNSUITABLE SUPPORT FOR A PAVEMENT FOUNDATION AND MUST BE PERMANENTLY IMPROVED, SEE IMPROVEMENTS BOX BELOW.
- 4. RESTRICTED FOUNDATION DESIGN IS INTENDED FOR USE WHERE IT IS INAPPROPRIATE TO CARRY OUT THE RANGE OF COMPLIANCE TESTING REQUIRED FOR PERFORMANCE RELATED SPECIFICATION FOR FOUNDATIONS (PRSF).
- 5. WHERE BOUND SUB-BASE MIXTURES ARE PERMITTED IN RESTRICTED FOUNDATION DESIGN THEY ARE RESTRICTED TO THOSE USING CEM1 AS THE PRIMARY BINDER.
- 6. CAPPING MATERIAL MAY COMPRISE 6F1, 6F2, 6F3, 6F4, 6F5 & 6S ALL TO SPECIFICATION SERIES 600 OF THE MCHW.

CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015

DESIGNERS HAZARD INFORMATION FOR CONSTRUCTION

1. IF YOU DO NOT FULLY UNDERSTAND THE RISKS INVOLVED DURING THE CONSTRUCTION OF THE ITEMS INDICATED ON THIS DRAWING ASK YOUR MANAGER, HEALTH & SAFETY ADVISOR OR A MEMBER OF THE DESIGN TEAM BEFORE PROCEEDING.

- 2. WORKS ADJACENT TO LIVE PUBLIC HIGHWAY.
- 3. DEEP EXCAVATIONS.
- 4. WORKING NEAR OPEN WATER.
- 5. EXISTING SERVICES.
- 6. DEEP DRAINAGE.

THE ABOVE NOTES REFER SPECIFICALLY TO THE INFORMATION SHOWN ON

REFER TO THE HEALTH AND SAFETY PLAN FOR FURTHER INFORMATION.

102	21.02.20	DETAIL ADDED	TM	SJC	SJC
TO1	07.11.2019	FIRST ISSUE	DS	DK	DK
REV	DATE	REVISION	MADE	СНК	APP

DRAWING STATUS

TENDER

SUITABILITY DESCRIPTION

SUITABLE FOR INFORMATION



CLIENT



ROJECT

NORTHWEST HAVERHILL RELIEF ROAD

RAWING TITLE

HIGHWAY CONSTRUCTION DETAILS

DRAWN/DESIGN	DS	MLM REF		STATUS		R	REVISION	
SCALE 1:50	00 @A1	6191	32	S2			T02	
PROJECT	ORIGINATOR	VOLUME/ SYSTEM	LEVELS LOCATIO		TYPE	ROLE	NUMBER	
61913	2 - MLM -	- ZZ -	- XX	_	DR-	- C	-0076	

PRINT ACCURACY INDICATOR 50mm 100mm

00mm