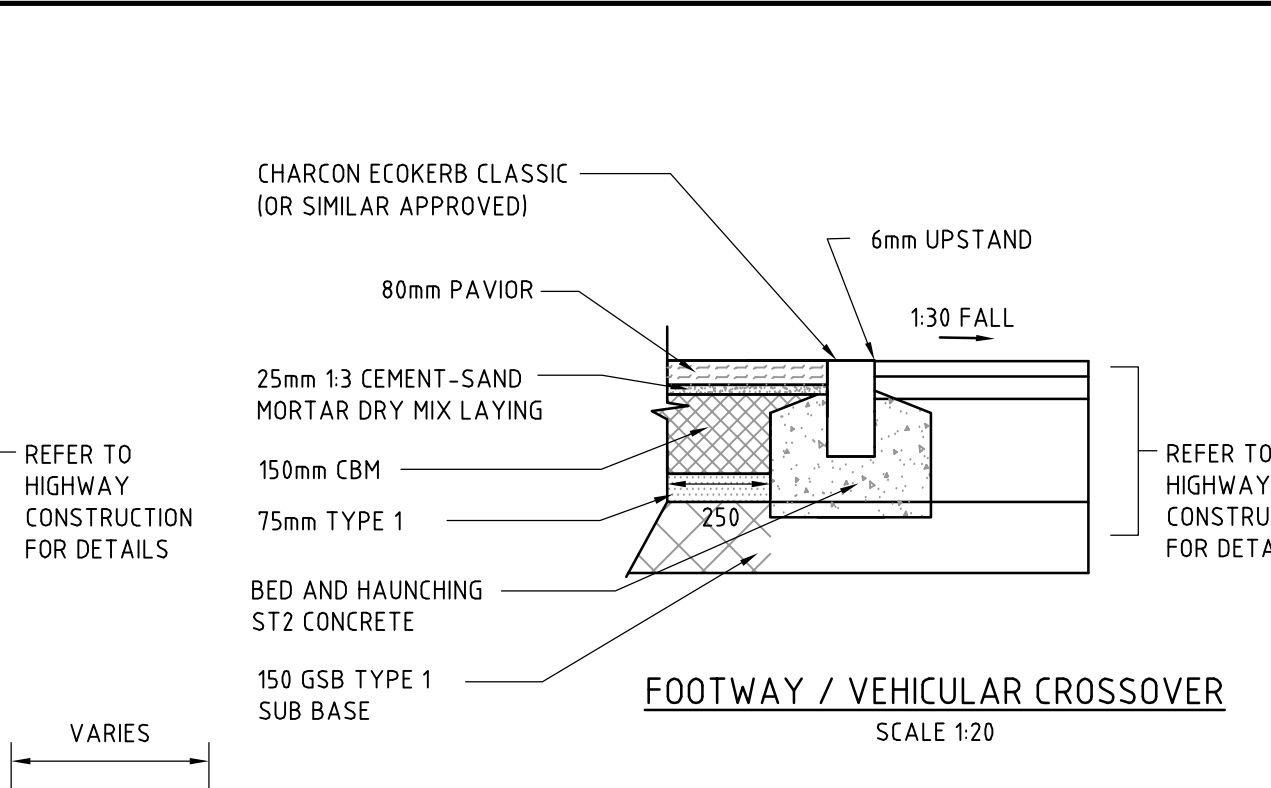
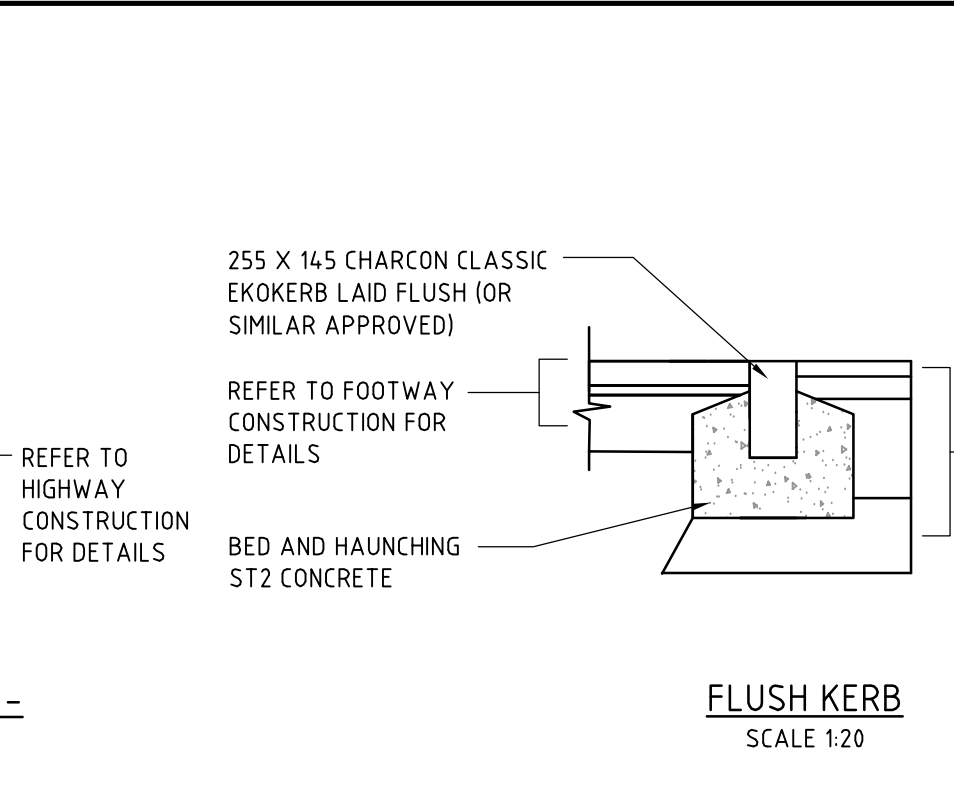
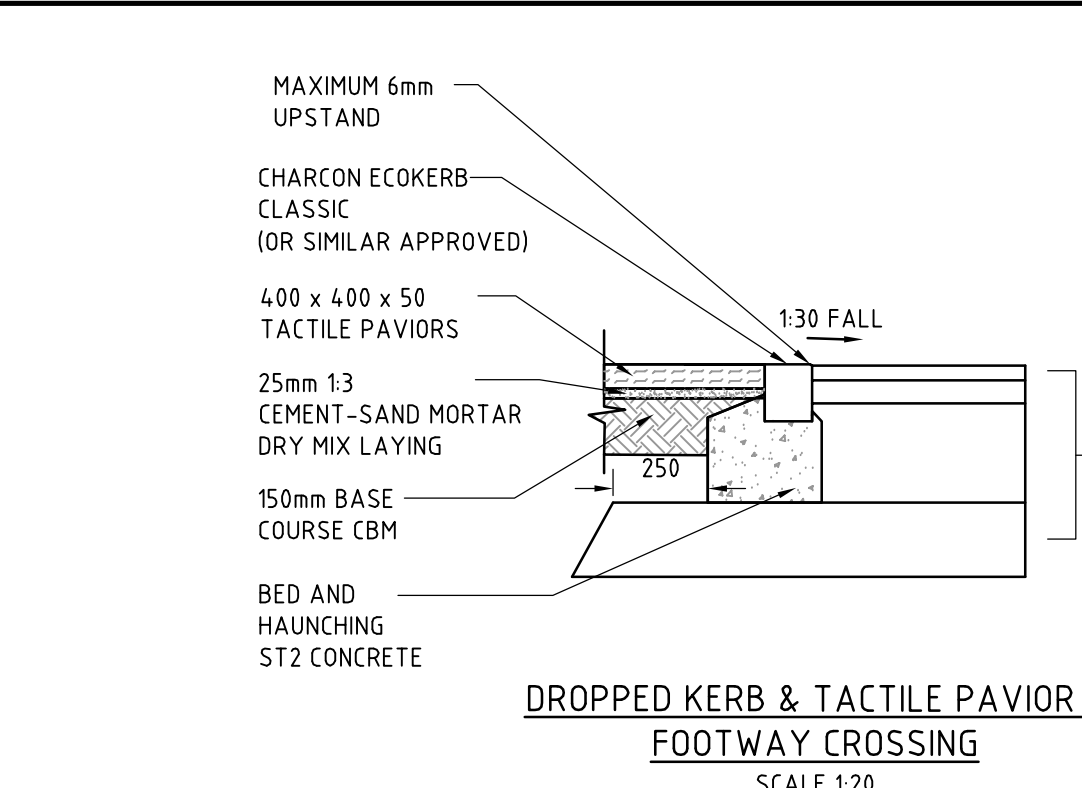
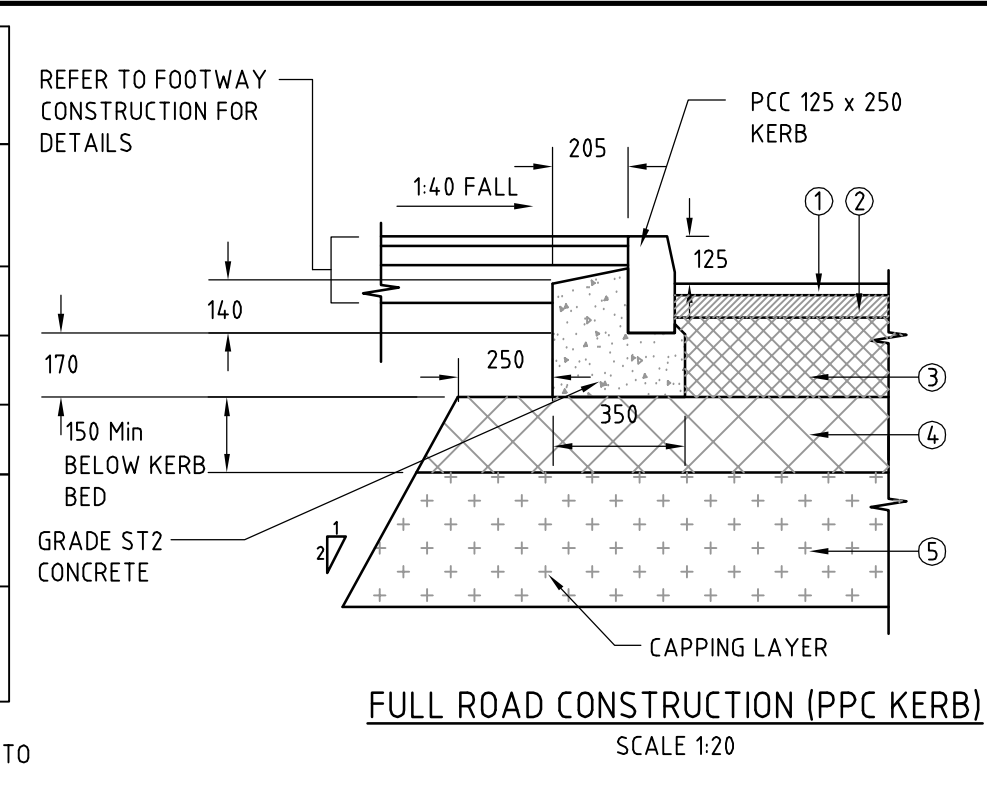


SPINE ROAD (RESIDENTIAL SPECIFICATION)	
COURSE	THICKNESS (mm)
1 SURFACE COURSE	30
2 BINDER COURSE	60
3 BASE COURSE	150 (min)
4 SUB BASE	SUBJECT TO CBR
5 CAPPING	SUBJECT TO CBR



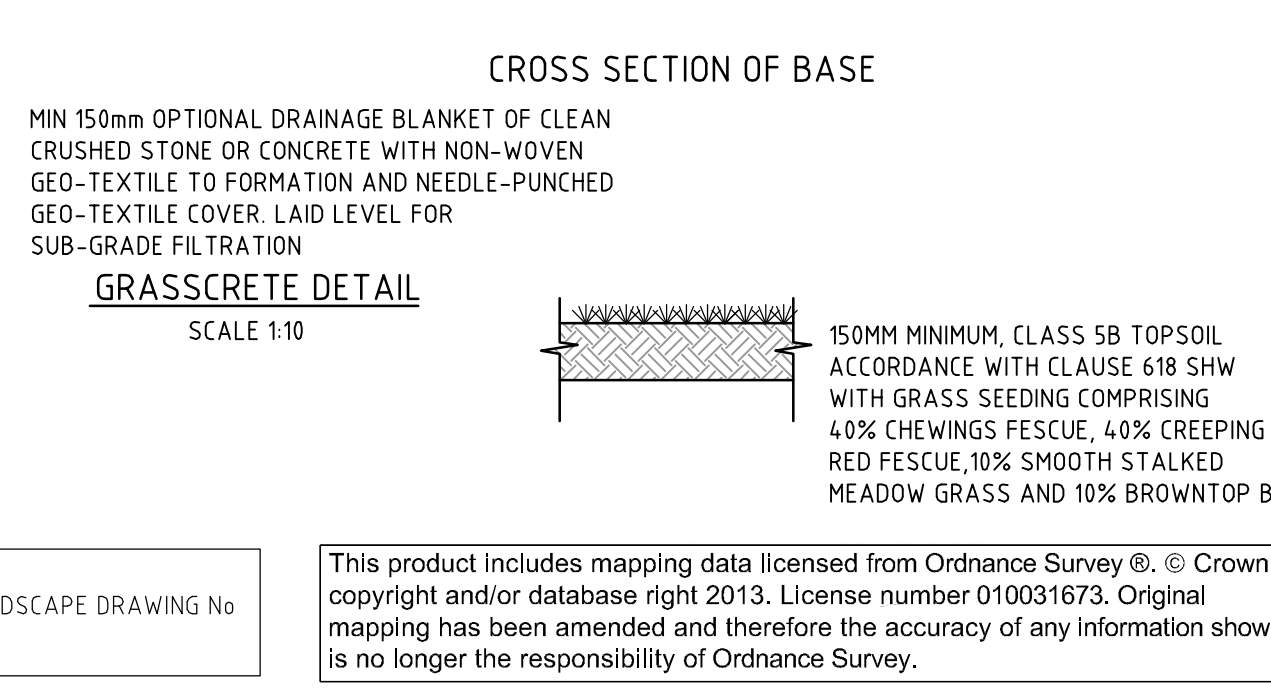
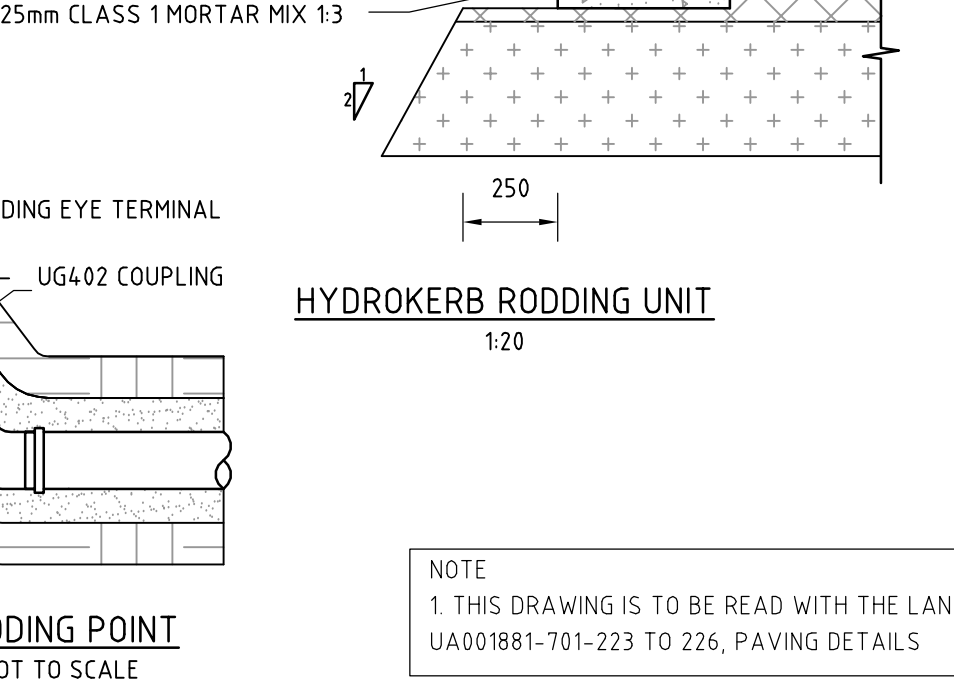
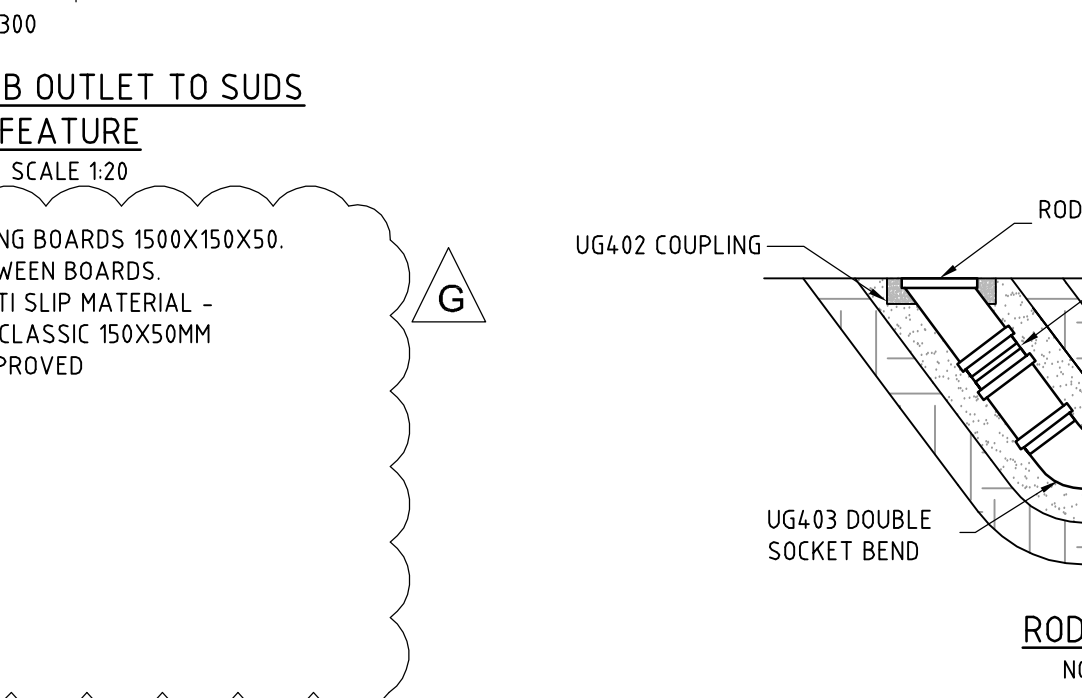
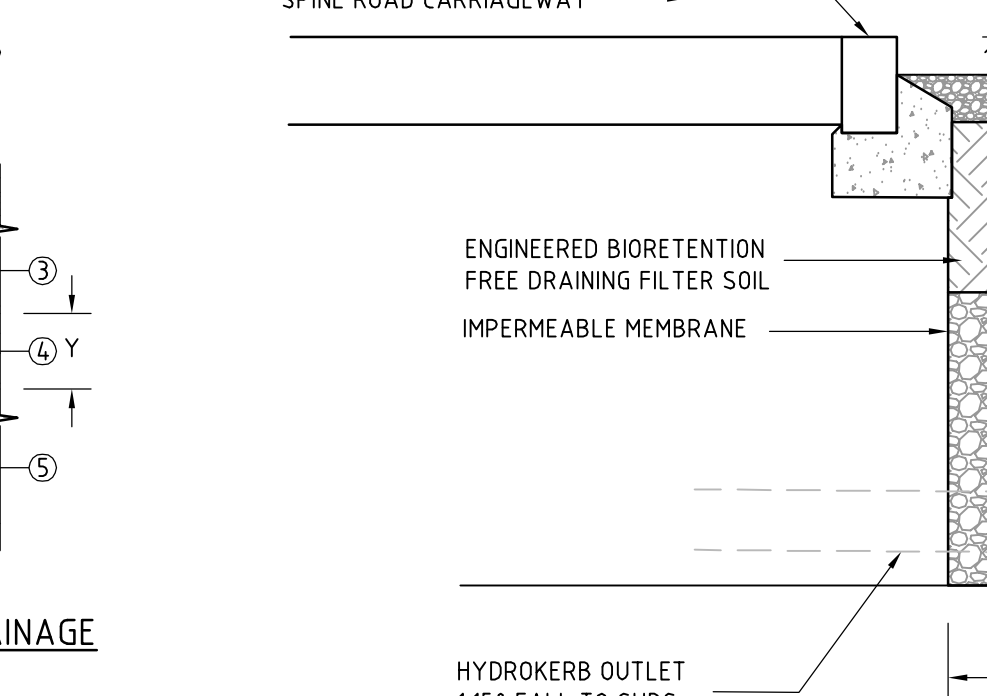
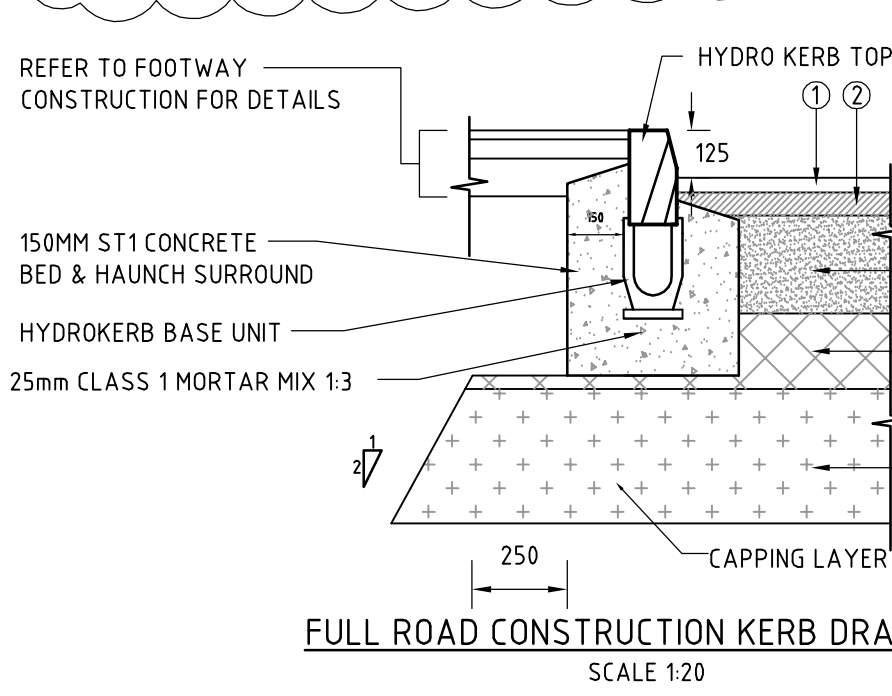
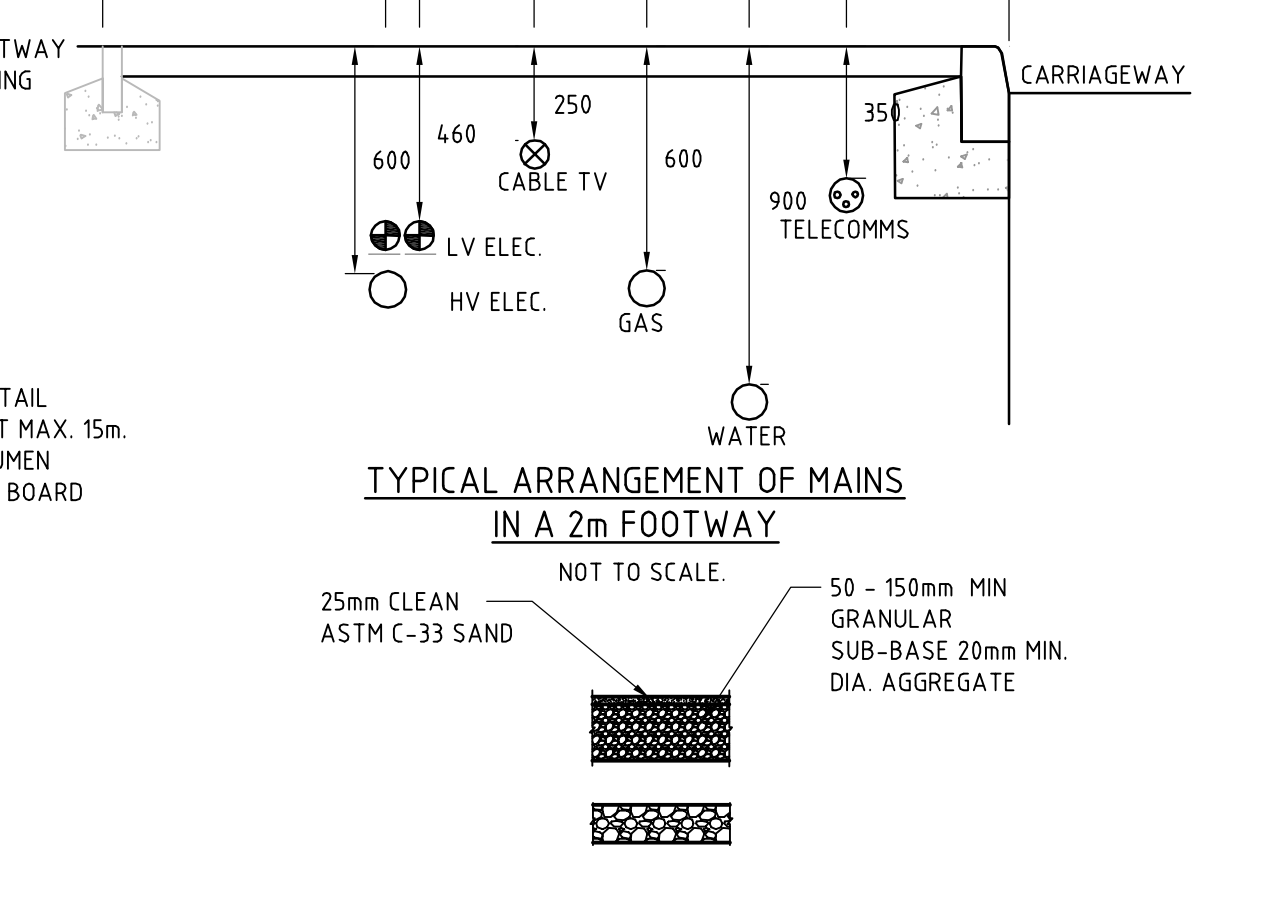
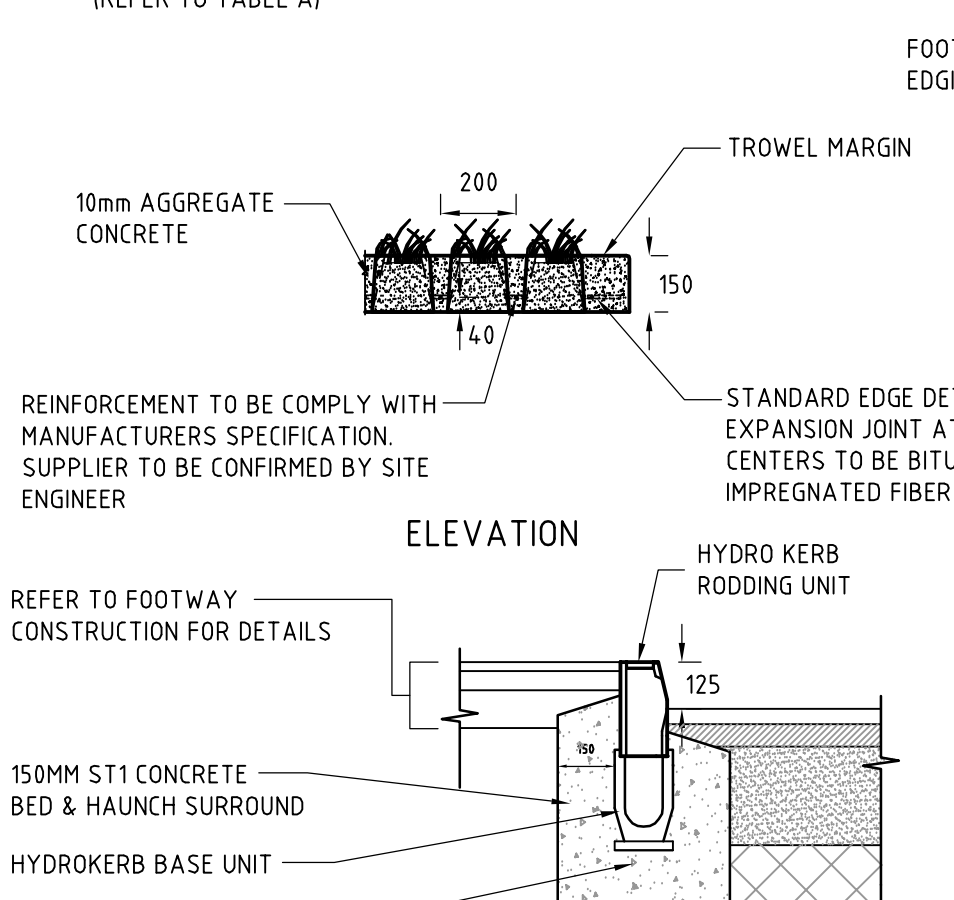
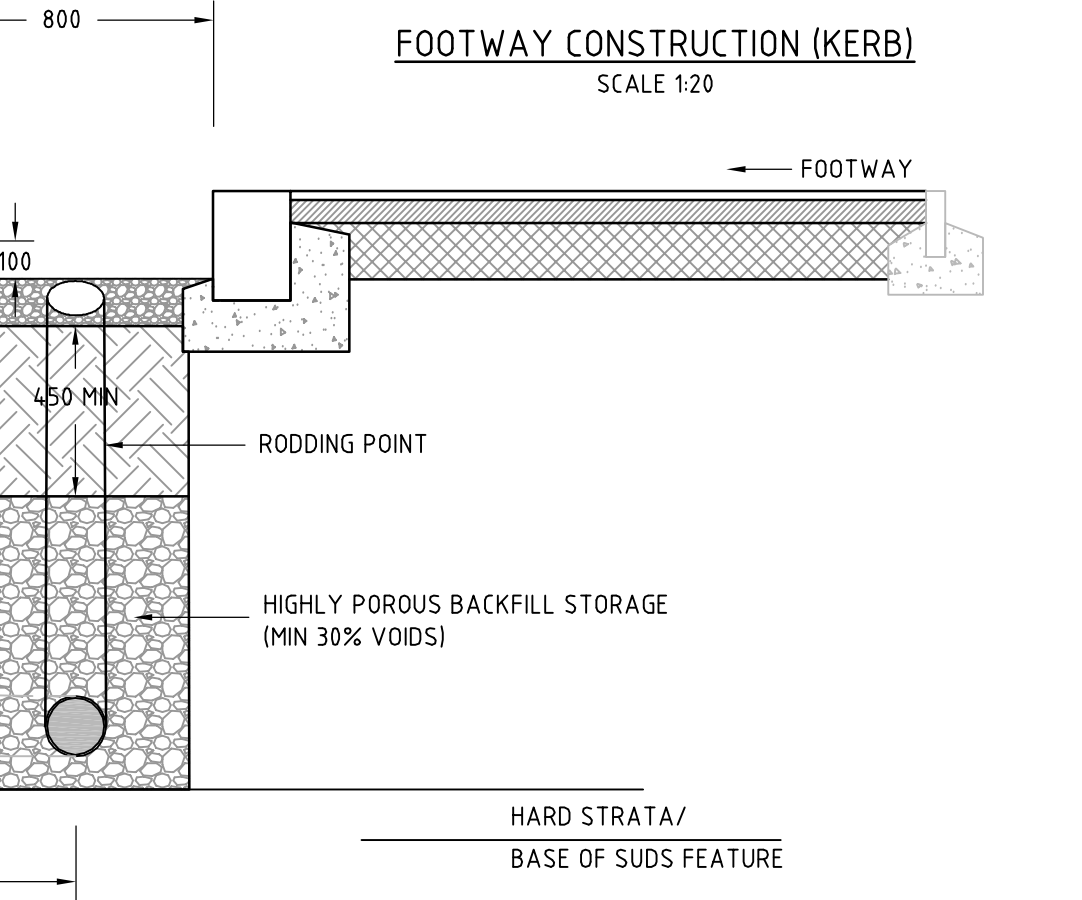
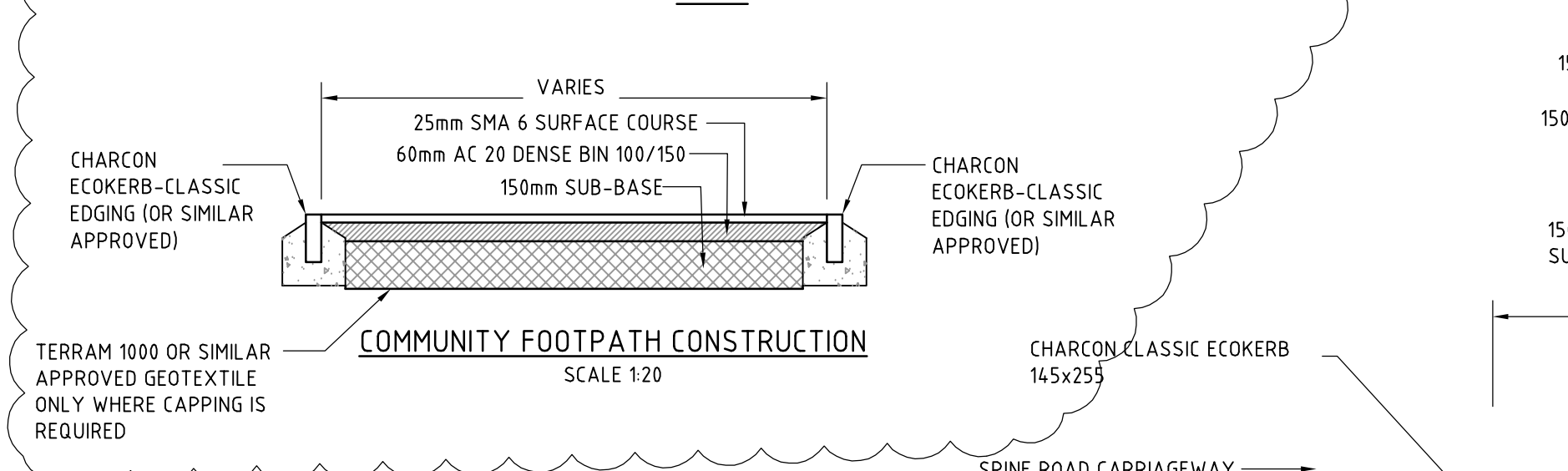
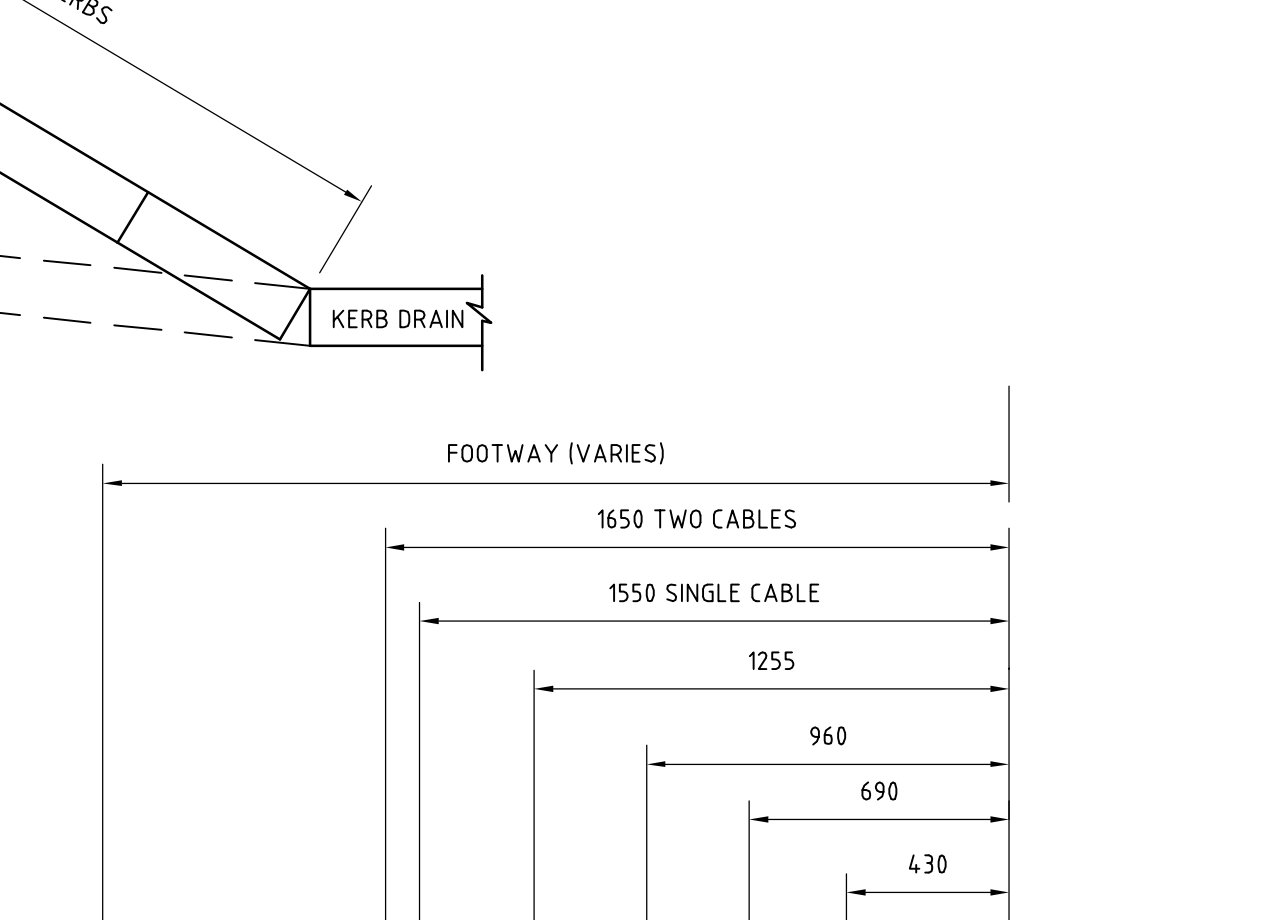
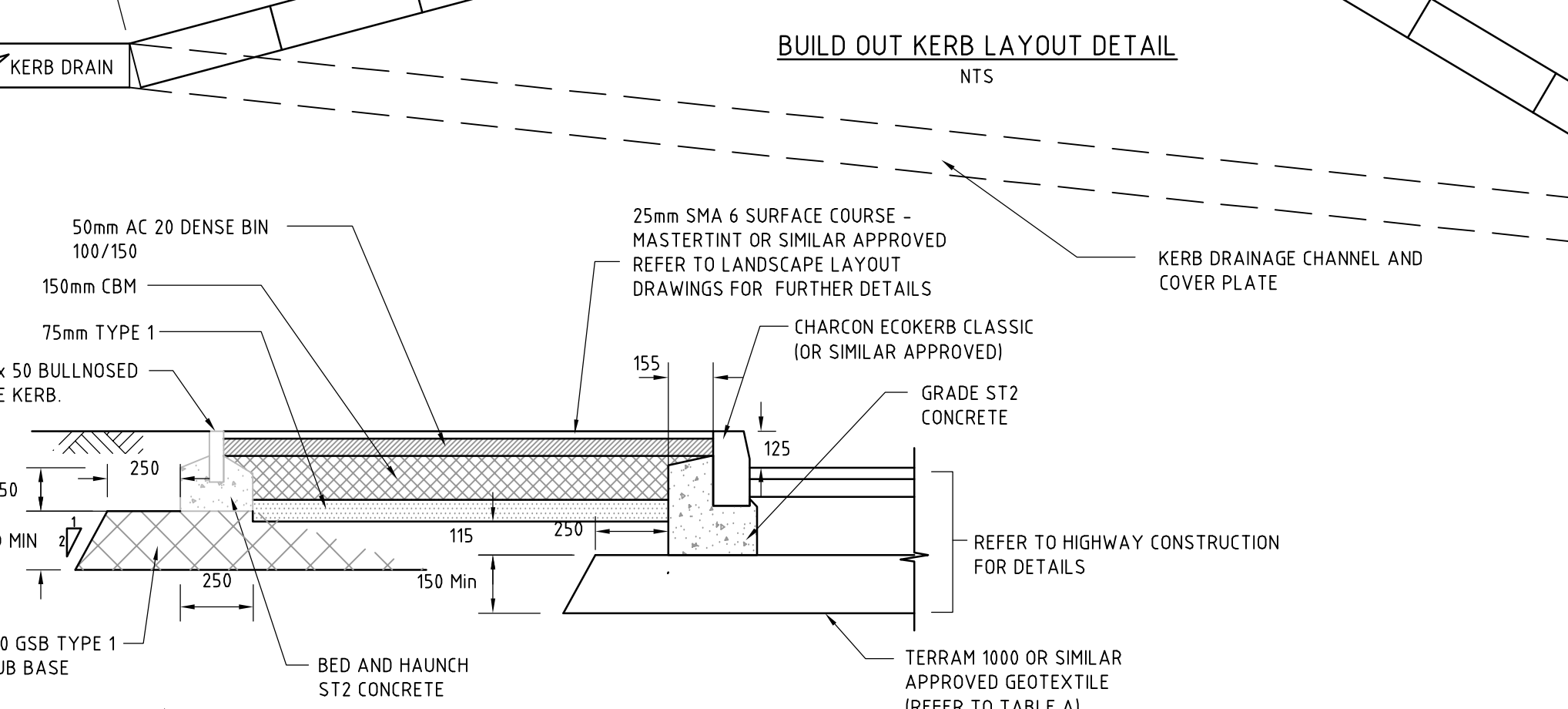
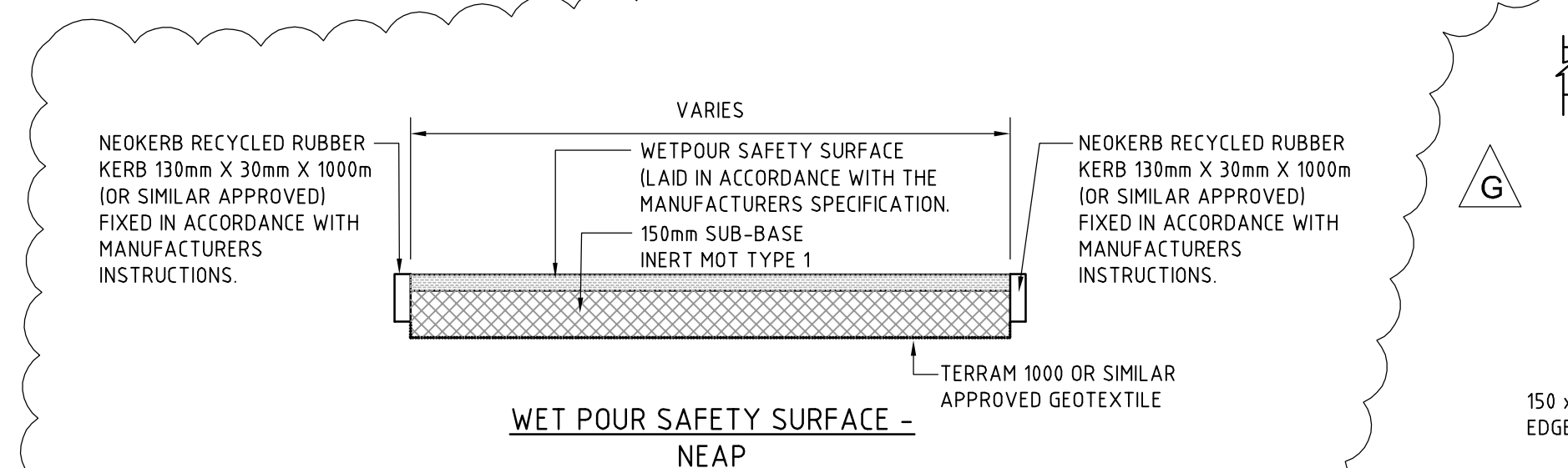
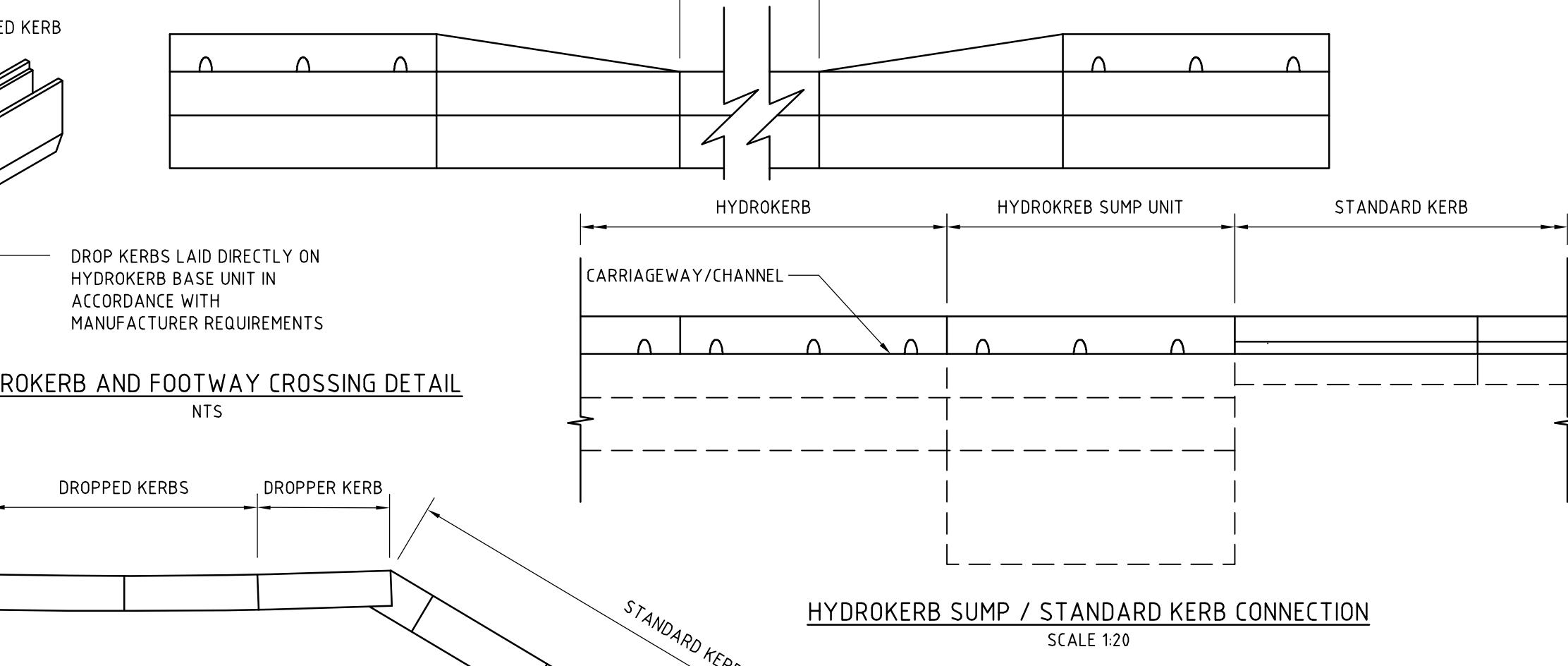
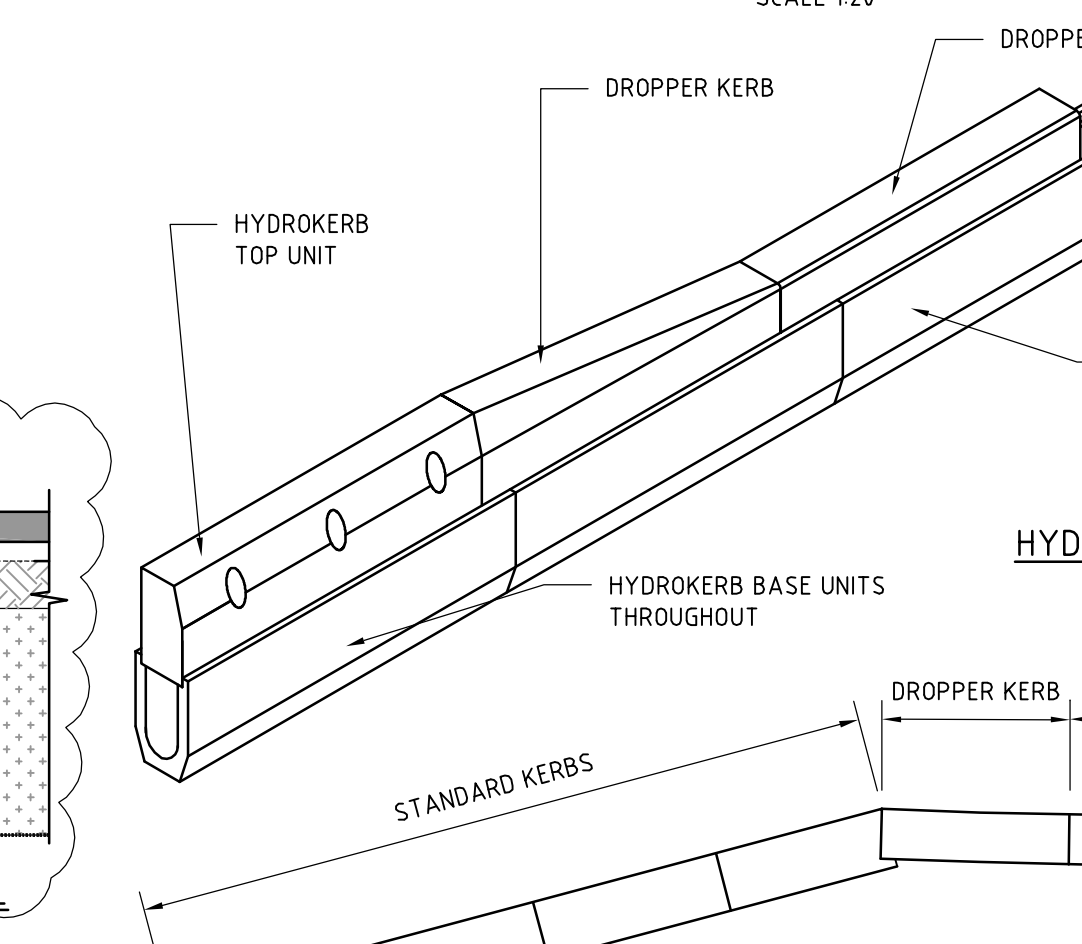
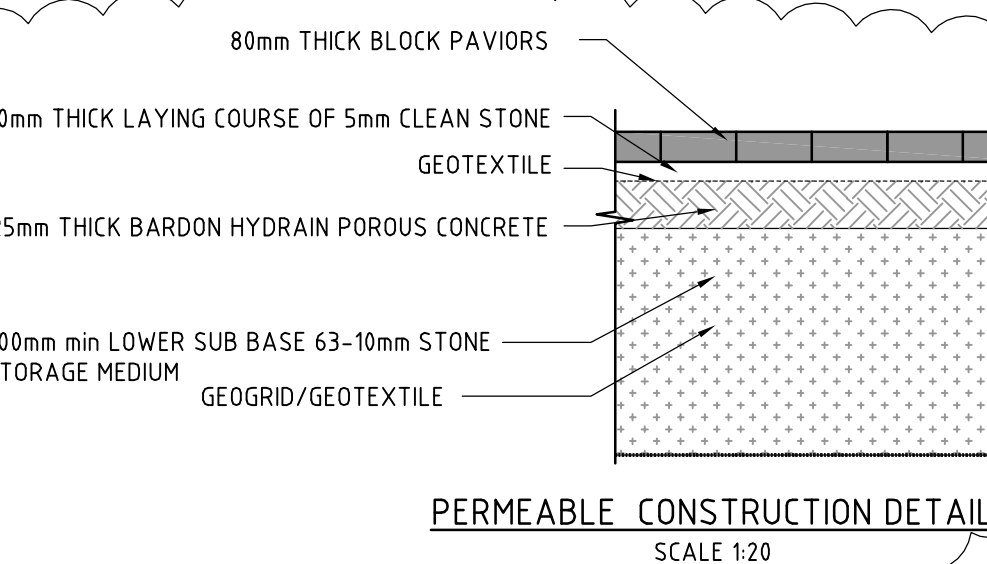
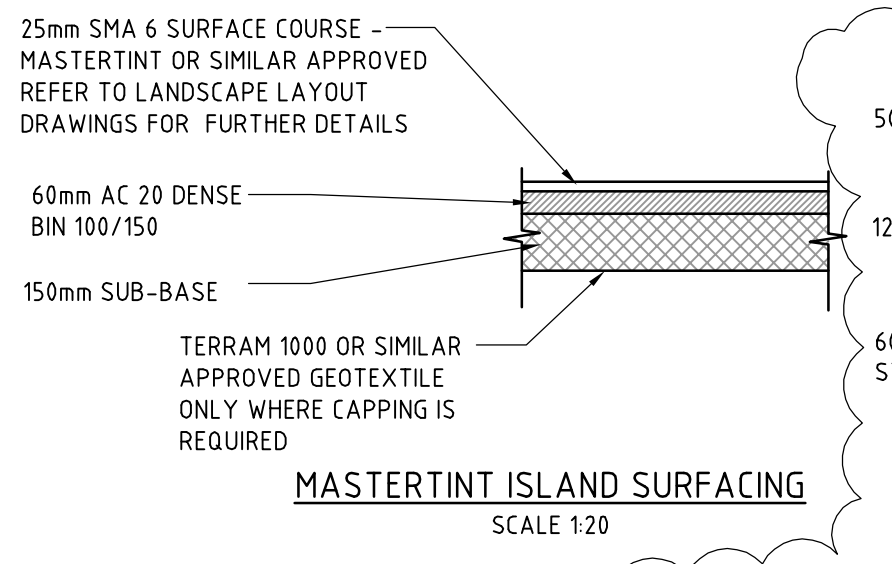
NOTE
TARMAC FOAMMASTER RECYCLED ASPHALT OR SIMILAR APPROVED PRODUCT TO BE USED

NOTE
THE DEVELOPER WILL BE REQUIRED TO SUBMIT CBR TEST RESULTS FOR ALL ROADS TO THE HIGHWAY AUTHORITY PRIOR TO THE COMMENCEMENT OF ROAD CONSTRUCTION. CBR SAMPLES SHOULD BE TAKEN ON THE SUB-GRADE FORMATION AT MAXIMUM INTERVALS OF 100m ALONG THE CENTRELINE OF THE PROPOSED CARRIAGEWAY.

ALL MATERIALS TO BE USED IN CARRIAGEWAY AND FOOTWAY CONSTRUCTION SHALL COMPLY WITH THE RELEVANT BRITISH STANDARDS, WHERE APPLICABLE AND WITH THE REQUIREMENTS OF THE SPECIFICATION FOR HIGHWAY WORKS HMSO 1991

TABLE A

BELOW 5%	5% & ABOVE
300mm SUB BASE PLUS GEO TEXTILE MEMBRANE AND 400mm CAPPING LAYER	SUB BASE THICKNESS 300mm



- NOTES FOR HYDROKERB CROSSING
- THE ADJACENT ARRANGEMENT IS INDICATIVE ONLY. SERVICES SHOULD BE PLACED AT THE DEPTH AND WITHIN THE BEDDING AS REQUIRED BY THE APPROPRIATE UNDERTAKING AUTHORITY. SERVICE DUCT PROTECTION, TO THE SERVICE PROVIDER/HIGHWAY AUTHORITY REQUIREMENTS, WILL BE REQUIRED AT ALL ROAD CROSSINGS WHERE THE DEPTH OF COVER IS LESS THAN 1.2m.
 - WHEREVER POSSIBLE SERVICES SHALL REMAIN WITHIN THE FOOTPATH.
 - ALL SERVICES SHALL REMAIN OUTSIDE THE DRAINAGE EASEMENT ZONES. (EASEMENTS TO BE 3m EITHER SIDE OF DRAINAGE PIPE)
 - ALL SERVICES WITHIN OR CROSSING THE CARRIAGEWAY SHOULD BE LAID WITHIN DUCTS WITH ASSOCIATED DRAWPITS.
 - NO SERVICE BOXES ARE TO BE LOCATED WITHIN TACTILE PAVING AREAS OR VEHICULAR CROSSOVERS.
 - ALL STREET LIGHTING CABLES SHOULD BE LAID WITHIN DUCTS. EACH LENGTH OF DUCT SHALL BE CLEARLY AND DURABLY MARKED "STREET LIGHTING" AND SHALL BE COLOUR CODED TO SUIT N.J.U.G. AND L.A. REQUIREMENTS.
 - ALL CONDUITS SHALL BE COVERED WITH TAPE MARKED LIVE CABLE.
 - ONLY ONE TYPE OF CONDUIT SHALL BE USED WITHIN CONSECUTIVE INSPECTION CHAMBERS.
 - ADJACENT CONDUITS IN TRENCHES MUST NOT TOUCH.
 - COMPACTION OF BACKFILL MATERIALS SHALL BE IN ACCORDANCE WITH CLAUSE 612 SHW. THE USE OF GRANULAR SUB-BASE MATERIAL AS BACKFILL MATERIAL TO TRENCHES IN THE HIGHWAY SHOULD BE AVOIDED.
 - ALL INSTALLATION SHALL BE IN ACCORDANCE WITH THE NATIONAL JOINT UTILITIES GROUP DOCUMENT NUUG7.
 - THE CONTRACTOR SHALL ENSURE FULL COMPLIANCE WITH THE NEW ROADS AND STREET WORKS 1991.

Issue	Description	Date
G	DETAILS AMENDED / ADDED	03/06/15
F	HYDROKERB OUTLET TO SUDS ADDED	19/12/14
E	BUILD OUT KERB DETAIL ADDED	20/08/14
D	NOTES REVISED & RODDING EYE DETAIL ADDED	17/04/14
C	KERBING DETAILS REVISED	04/04/14
B	MINOR REVISIONS	11/03/14
A	CONSTRUCTION ISSUE	09/08/13
05	DETAILS REVISED	06/11/12
04	DETAILS UPDATED	07/09/12
03	MINOR REVISIONS	13/07/12
02	DETAILS REVISED	MAR 12
01	FIRST ISSUE	APR 11

FOR CONSTRUCTION

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BICESTER ECO DEVELOPMENT EXEMPLAR SITE

EXEMPLAR SITE S38 CONSTRUCTION DETAILS SHEET 1 OF 2

Drawing No. 7271 Project No. UA001881 Issue G

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