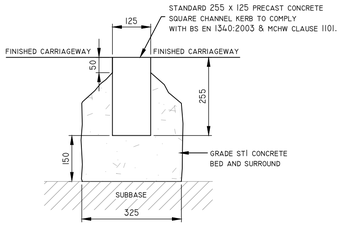
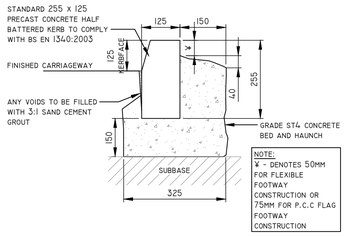


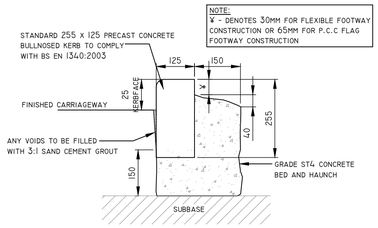
EDGING KERB (EK)
N.T.S



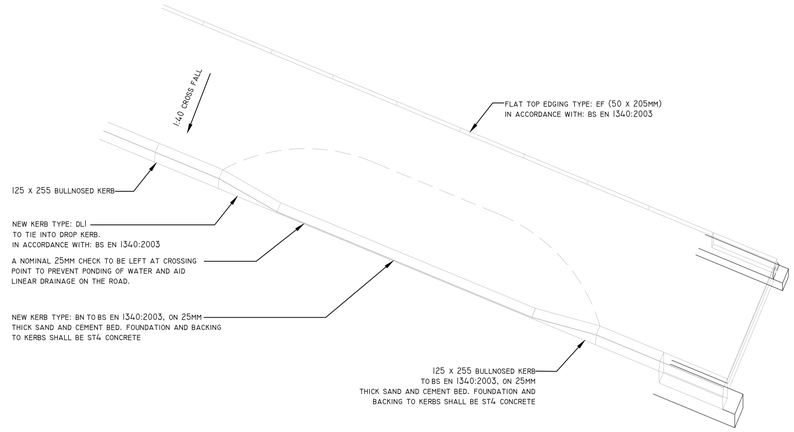
CS DETAIL
N.T.S



HB DETAIL
N.T.S



KERB WITH 25MM UPSTAND
N.T.S



ISOMETRIC VIEW OF DROPPED KERB
CROSSING POINT (TK DETAIL)
N.T.S

FOOTWAY BUILD UP SPECIFICATION (ASSUMING CBR OF 15% UNDER SUB-BASE)			
TYPE	SUB - BASE	BINDER COURSE	SURFACE COURSE
PEDESTRIAN FOOTWAY OR FOOTPATH	100MM TYPE 1	40MM 0/20 DENSE BINDER COURSE ac20 DENSE BIN 100/150	25MM 0/6 DENSE SURFACE COURSE ac20 DENSE BIN 100/150

PUBLIC OR PRIVATE UTILITY NOTES

THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES TO VERIFY LOCATION AND EXTENT OF THEIR APPARATUS AND HAVE IT MARKED OUT ON SITE.

TRIAL HOLES SHALL BE UNDERTAKEN BY HAND TO LOCATE ANY BURIED APPARATUS IF EXCAVATION WORKS OR LEVEL REDUCTIONS ARE TO BE UNDERTAKEN IN THE GENERAL AREA.

CONTRACTORS OWN RISK ASSESSMENTS AND SAFE METHODS OF WORKING ADJACENT TO UTILITIES SHALL BE EMPLOYED AT EVERY STAGE OF THE WORK.

NO RESPONSIBILITY AS TO THE ACCURACY OF THIS PLAN IS GIVEN BY BELL MUNRO CONSULTING LIMITED AND NO LIABILITY WHAT SO EVER IS ACCEPTED BY THE COMPANY FOR THE USE OF THE INFORMATION ON THIS PLAN. IT IS INTENDED FOR GENERAL REFERENCE ONLY.

CONTRACTOR SHALL UPDATE THIS PLAN UP WITH SITE INFORMATION WHEN APPARATUS CAN BE ACCURATELY LOCATED ON SITE AND RETURNED TO BELL MUNRO CONSULTING LIMITED FOR THE DRAWING TO BE UPDATED AND RE-ISSUED.

NOTES ON KERBING & EDGING:

- ALL PRECAST CONCRETE KERBS SHALL BE TO DOT SPEC. CLAUSE 1101 & BS7263, IN PRESSED CONCRETE WITH HARDSTONE AGGREGATE.

- KERBS TO PROVIDE A NOMINAL 125MM KERB FACE SHALL BE 125 x 255MM TYPE HB2 BULL NOSED.

- BULLNOSE KERBS TO PROVIDE A 25MM BUMBER COURSE AT DOMESTIC VEHICLE CROSSINGS SHALL BE 125 x 150MM TYPE BM AND CHANNEL SQUARE TYPE cs2 LAID 0-6MM ABOVE AT PEDESTRIAN CROSSINGS.

- SPECIAL TAPER KERBS SHALL BE USED FOR RADII OF 12.0M OR LESS.

- EDGING KERS SHALL BE 50 x 150MM TYPE EF FLAT TOPPED TO BS7263.

- THE KERB RACE SHALL NOT BE LESS THAN 325MM WIDE x 150MM DEEP CAST IN SITU USINT ST1 MIX CONCRETE, COMPACTED WITH A VIBRATING POKER OR TAMPED LEVEL WITH A ROUGH FACE

- KERBS SHALL NOT BE LAID ON LESS THAN 10MM AND NOT GREATER THAN 40MM OF BEDDING MORTAR TO DOT SPEC. CLAUSE 2601.

- IMMEDIATELY AFTER LAYING, KERBS SHALL BE BACKED AND/OR HAUNCHED WITH MIX ST4 CONCRETE.

ALL JOINTS BETWEEN KERBS SHALL BE UNPOINTED AND NOT GREAER THAN 2MM WIDE

CAPPING AND SUB-BASE THICKNESS FOR ROAD AND PARKING CONSTRUCTION

CBR VALUE (%)	CAPPING AND SUB-BASE	SUB-BASE ONLY
< 1	SPECIAL CONSIDERATION REQUIRED	
2 - 5	200 & 150	300
5 - 10	150 & 150	250
10 - 15	100 & 150	200
15+	NOT APPLICABLE	150

NOTE: ALL HIGHWAY DETAILS ON THIS DRAWING ARE TO BE CONFIRMED ONCE CBR TESTING HAS BEEN UNDERTAKEN. CONTRACTOR IS TO MAKE AN ALLOWANCE FOR PERFORMING LOCAL CBR TESTS TO CONFIRM. SHOULD THE CBR VALUE BE LESS THAN 1% BELL MUNRO CONSULTING IS TO BE INFORMED AND DETAILS UPDATED ACCORDINGLY.

NO WORKS TO COMMENCE UNTIL RELEVANT TECHNICAL CHECKS HAVE BEEN CARRIED OUT BY LOCAL HIGHWAYS AUTHORITY. WORKS THAT ARE STARTED BEFORE APPROVAL ARE DONE SO AT CONTRACTORS OWN RISK.

NOTE : ROAD BUILD UPS BASED ON ACHIEVING 30% CBR AT TOP OF SUB BASE. VIEWS TO PROVIDE TESTING TO PROVE THIS CBR IS ACHIEVED

EK DENOTES NEW PRECAST STANDARD CONCRETE FLAT TOP EDGING KERB - 50 x 150

CONTRACTOR TO REVIEW LANDSCAPE ARCHITECTS DRAWINGS FOR REFERENCE TO POSITION OF FOOTPATHS, GRAVEL STRIPS, PLANTERS ETC

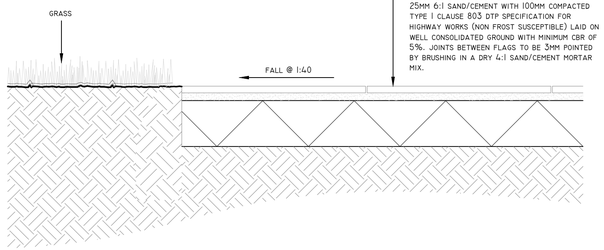
FOOTWAYS AROUND HOUSES TO BE 600 x 600 x 38 MARSHALL SAXON PAVING, COLOUR AS PER LANDSCAPED ARCHITECTS DRAWINGS.

FURTHER NOTES

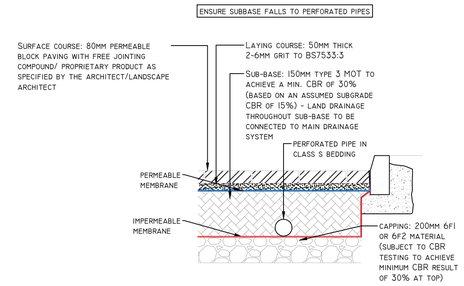
SUB GRADE TO BE INSPECTED AND APPROVED BY HIGHWAY AUTHORITY INSPECTOR PRIOR TO LAYING OF GSB.

CONTRACTOR SHALL ALLOW TO BLAST CLEAN OFF ANY ROAD MARKINGS (USING HIGH PRESSURE WATER SYSTEM OR SIMILAR APPROVED) THAT ARE NOT REQUIRED FOLLOWING THE COMPLETION OF THE WORKS.

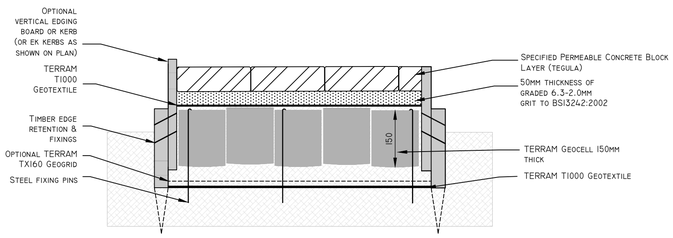
THE DEVELOPER OR HIS AGENT SHALL LIASE WITH MCR COUNCIL AND AGREE A METHOD OF TRAFFIC MANAGEMENT PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.



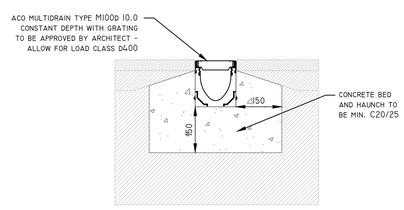
TYPICAL PAVING DETAIL
N.T.S



DRAINED PERMEABLE PAVING DETAIL
N.T.S



NO DIG ZONE PERMEABLE PAVING DETAIL
N.T.S



ACO DETAIL
N.T.S

NOTES:

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2. THIS DRAWING MUST NOT BE SCALED BY
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MUNRO CONSULTING PRIOR TO CONSTRUCTION / FABRICATION COMMENCING.

3. THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE RELEVANT BMC SPECIFICATIONS TOGETHER WITH THE APPROPRIATE ARCHITECTS AND SERVICES CONSULTANTS DRAWINGS AND SPECIFICATIONS.

4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER BMC LTD DRAWINGS.

5. ALL ROAD WORKS TO BE CARRIED OUT TO THE SATISFACTION OF THE LOCAL AUTHORITY BUILDING CONTROL

6. ALL TEMPORARY WORKS TO BE RESPONSIBILITY OF CONTRACTOR. BMC TO BE PROVIDED WITH ALL TEMPORARY WORKS DESIGN DRAWINGS AND CALCULATIONS FOR REVIEW PRIOR TO COMMENCING WORKS.

PRELIMINARY

REV	COMMENTS	DATE	BY
-	INITIAL ISSUE	13/03/26	CR

BMC

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CLIENT: VIEWS

PROJECT: BURNAGE CRICKET CLUB

TITLE: PRIVATE SURFACING DETAILS

DRAWN BY:	CHECKED BY:	SCALE:	DATE:
MP	AM	As Shown	03/26

DRAWING NUMBER: J8929 EX03

REVISION: -