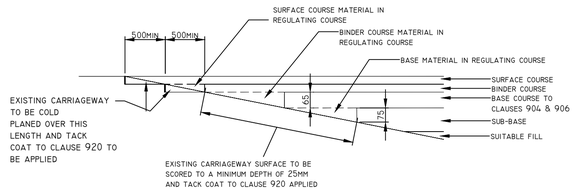
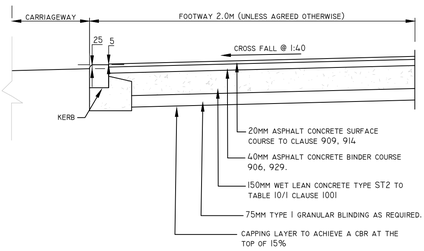


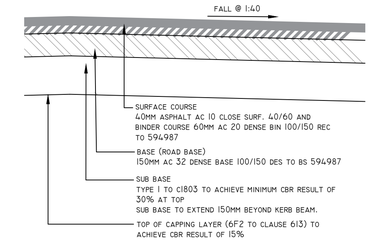
TYPICAL DETAIL OF
TRANSVERSE JOINT
BETWEEN NEW AND
EXISTING CARRIAGEWAY
N.T.S



TYPICAL DETAIL OF TIE-IN
BETWEEN NEW AND
EXISTING CARRIAGEWAY
N.T.S

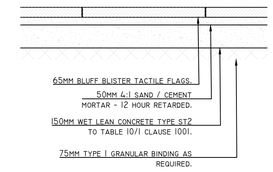


TYPICAL ADOPTED
FOOTWAY BUILD UP
N.T.S



MINIMUM ACCEPTABLE CARRIAGEWAY FORMATION CBR = 2.5%
OR 30MPA, SHOULD CBR FORMATION BE LESS THAN 2.5% A
STRATEGY FOR GROUND IMPROVEMENT WILL BE REQUIRED.

ADOPTED CARRIAGEWAY
BUILD-UP DETAIL
N.T.S



BLISTER TACTILE
PAVING DETAIL
N.T.S

CONTRACTOR IS TO MAKE AN ALLOWANCE FOR PERFORMING LOCAL CBR TESTS TO THE SATISFACTION OF MCC.

CARRIAGEWAY FORMATION SUBJECT TO CBR VALUES; THICKNESS OF SUB-BASE AND CAPPING MATERIAL WILL VARY. THE ABSOLUTE MINIMUM OVERALL ROAD CONSTRUCTION THICKNESS WILL BE 450MM TO AFFORD FROST PROTECTION.

CBR TESTS TO BE PERFORMED EVERY 10M ALONG HIGHWAY CHAINAGE.

SUBBASE ONLY TO BE TYPE 1 TO CLAUSE 803. CAPPING AND SUBBASE TO BE 6F2/5, CAPPING TO CLAUSE 613 & TYPE 1 SUBBASE TO CLAUSE 803.

SUGGESTED FOUNDATION SPECIFICATION

	INCLUDING CAPPING LAYER			EXCLUDING CAPPING LAYER
CBR AT FORMATION	CAPPING (MM)	SUB-BASE (MM)		SUB-BASE (MM)
LESS THAN 2.5%	N/A	N/A		N/A
2.5%	420	250		420
3%	380	230	OR	370
4%	320	220		320
5-15%	250	200		270
GREATER THAN 15%	-	-		-

CARRIAGEWAY AND FOOTWAY FORMATIONS TO BE TREATED WITH ASTEROID PRO HERBICIDE BY HEADLAND AGROCHEMICALS LTD, TEL:01244537370. SPECIFICATION PROVIDED BY MANCHESTER CITY COUNCIL HIGHWAYS DEPARTMENT. ALL ADOPTED ROUTES, INCLUDING KERBS, GULLIES AND FOOTWAYS ARE TO BE TREATED TWICE A YEAR DURING THE SPRING AND SUMMER MONTHS WITH ADDITIONAL TARGETED SPRAYS DURING THE BACK END OF THE SUMMER PERIOD FOR ANY PROLIFIC WEED GROWTH.

FURTHER NOTES

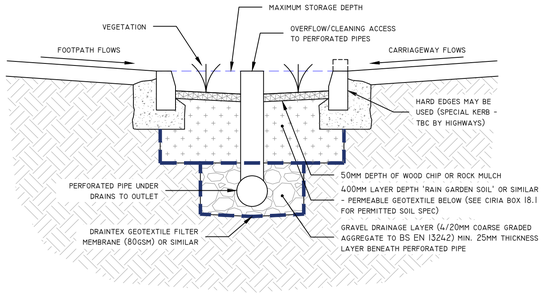
SUB GRADE TO BE INSPECTED AND APPROVED BY HIGHWAY AUTHORITY INSPECTOR PRIOR TO LAYING OF GSB.

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 LIAISE WITH MANCHESTER CITY COUNCIL AND AGREE A METHOD OF TRAFFIC MANAGEMENT PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.

ALL WORKS TO ADOPTED HIGHWAY/FOOTPATH TO BE IN ACCORDANCE WITH MANCHESTER CITY COUNCIL'S STANDARD DETAILS, AND AS AGREED WITH MANCHESTER CITY COUNCIL'S APPOINTED REPRESENTATIVE

PROPOSED ADOPTED HIGHWAY TO HAVE 20MPH LIMIT



TYPICAL RAIN GARDEN DETAIL
(TO BE ADOPTED BY MCC)
N.T.S

NOTES:

1. THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF BELL MUNRO CONSULTING LTD. THE DRAWING MUST NOT BE REPRODUCED IN PART OR IN WHOLE WITHOUT PRIOR WRITTEN AUTHORITY.
2. THIS DRAWING MUST NOT BE SCALED BY EITHER CONTRACTORS OR OTHER CONSULTANTS ANY DIMENSIONAL OR SETTING - OUT DISCREPANCIES ARE TO BE REPORTED TO BELL 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. READ IN CONJUNCTION WITH ALL DRAWINGS STARTING J8929/
5. ALL PRECAST CONCRETE KERBS AND QUADRANTS SHALL BE TO DOT SPEC. CLAUSE 1101 & BS7263, IN PRESSED CONCRETE WITH HARDSTONE AGGREGATE.
6. TYPE A DROPPED KERBS ON RADII OF LESS THAN 12000 SHALL BE 125 X 150 BULLNOSE OF THE APPROPRIATE RADIUS LAID TO 25 OR 6 FACE, AND TRANSITIONS 125 X 225 X 12.5 DEG. SPLAY OF THE APPROPRIATE RADIUS CUT TO FIT. TRANSITION KERBS TO BE PROVIDED EITHER SIDE OF DROPPED KERBS.
7. MINIMUM LENGTH OF KERB TO BE 450MM.
8. HANDLING AND LAYING OF KERBS AND CHANNELS - THE CONTRACTOR SHALL AVOID THE MANUAL HANDLING OF PRECAST CONCRETE KERBS AND CHANNELS BY USING PURPOSE-MADE MECHANICAL LIFTING EQUIPMENT FOR THEIR HANDLING, LIFTING AND LAYING.
9. ALL TRAFFIC SIGNS TO COMPLY WITH BS873 AND TO BE IN ACCORDANCE WITH TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 1994.
10. ALL CARRIAGEWAY MARKINGS SHALL CONFORM TO THE REQUIREMENTS OF TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 1994.
11. ALL SAW CUTTING TO BE WET CUT.

REV	COMMENTS	DATE	BY
B	UPDATED TO SUIT CLIENT REQUESTS	29/05/26	CR
A	UPDATED FOLLOWING LATEST SITE PLAN	03/03/26	CR
-	INITIAL ISSUE	23/12/25	CR

BMC

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CLIENT: VIEWS

PROJECT: BURNAGE CRICKET CLUB

TITLE: S38 ADOPTED SURFACING DETAILS

DRAWN BY:	CHECKED BY:	SCALE:	DATE:
MP	AM	AS SHOWN	12/25

DRAWING NUMBER: J8929 S38-HW05

REVISION: B