

PLAN SHOWING SCHEME EXTENTS, EXISTING ROAD NETWORK AND NORTH POINT
1:1250 @ A0
1:2500 @ A2

(symbol)	DENOTES ADOPTABLE LIGHTING POSITIONS (DESIGN BY HARTTRON LTD)
(symbol)	DENOTES EXISTING LIGHTING POSITIONS TO BE ADOPTED

KEY TO ADOPTION AREAS

- CARRIAGEWAY
- FOOTWAY
- AREA ADOPTED BUT SUBJECT TO HIGHWAY WORK
- ROAD GULLY
- SURFACE WATER SEWER (SUBJECT TO S104 AGREEMENT WITH UNITED UTILITIES)
- DENOTES SECTION 38 BOUNDARY
- DENOTES SITE BOUNDARY

SCHEME IS INDICATIVE ONLY SUBJECT TO LOCAL HIGHWAYS AUTHORITY APPROVAL/ COMMENTS. DEVELOPER TO SEEK FORMAL APPROVAL FROM ALL NECESSARY THIRD PARTIES

FOR LEVELS DRAWING, REFER TO DRAWING J4284/HW01

FOR LONG SECTIONS, REFER TO DRAWING J4284/HW02

ROAD NAME AND POSITION OF ROAD SIGN TO BE CONFIRMED

GREYSCALE DENOTES PROPOSED DRAINAGE TO BE ADOPTED BY UNITED UTILITIES

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. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH BMC LTD DRAWINGS J4284/HW01 AND ALL OTHER HIGHWAY DRAWINGS INCLUDING TECHNICAL DRAWINGS FOR MANCHESTER CITY COUNCIL.

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

6. MANHOLE COVER SLAB MUST NOT BE WITHIN THE DEPTH OF THE FLEXIBLE ROAD CONSTRUCTION.

7. ANY DRAIN TRENCH SUBJECTED TO TRAFFIC, ROAD SUB-BASE SHOULD TO MIN 20?MM CONCRETE.

8. THE EXACT LOCATION OF THE PEDESTRIAN CROSSINGS ARE TO BE AGREED WITH THE S38 INSPECTOR ON SITE.

9. CONTRACTOR TO CHECK THE EXISTING AND PROPOSED LEVELS AND REPORT ANY IRREGULARITY TO THE DESIGNER.

10. ALL OPENING NOTICES ETC. AS REQUIRED UNDER HIGHWAYS ACTS ETC. ARE TO BE OBTAINED PRIOR TO COMMENCEMENT OF WORKS. ALL WORKS ARE TO BE INSPECTED BY THE L.A. WARRANTY PROVIDER AND/ OR THE NETWORK OPERATOR AS APPLICABLE.

11. THE HIGHWAYS AUTHORITY WILL REQUIRE ADEQUATE NOTICE PRIOR TO THE COMMENCEMENT OF ANY HIGHWAYS WORKS AND, FURTHER, WILL NEED NOTIFICATION PRIOR TO UNDERTAKING ANY SPECIFIC STATES OF WORKS.

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

13. MINIMUM LENGTH OF KERB TO BE 450MM.

14. 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.

15. ACO CHANNELS OR SIMILAR APPROVED SHOULD BE INSTALLED OFF THE ADOPTED HIGHWAY TO PREVENT WATER FROM PRIVATE DRIVEWAYS AND PARKING AREAS DISCHARGING INTO THE PUBLIC HIGHWAY (REFER TO DRAINAGE DRAWINGS).



PLAN SHOWING SITE EXTENTS AND LAND TO BE DEDICATED AS HIGHWAY
1:200 @ A0
1:400 @ A2

PRELIMINARY SUBJECT TO M.C.C COMMENTS

FOR PLANNING CONDITION DISCHARGE SUBJECT TO CHANGE

BMC

BELL MUNRO CONSULTING LTD

ABRAHAM HALPERN

LAND OFF CRESCENT ROAD, CRUMPSALL

SECTION 38 - PROPOSED HIGHWAY FOR ADOPTION

KF	SJB	1:400	11/17
J4284/HW04			K