

NOTES:
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATIONS RELATED DRAWINGS ISSUED BY THE ENGINEER.
2. NOT TO SCALE FROM THIS DRAWING EXCEPT FROM FLOOR DIMENSIONS ONLY.
3. ALL DIMENSIONS, LEVELS AND SURVEY COORD COORDINATES ARE TO BE CONSIDERED SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
4. NO WORKS SHALL BE COMMENCED UNTIL THE DRAWING IS APPROVED.
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6. ALL MATERIALS AND WORKSHOP SHALL COMPLY FULLY WITH THE MANUAL OF CODES OF PRACTICE FOR THE CONSTRUCTION OF THE SPECIFICATION FOR HIGHWAY WORKS AND THE LOCAL AUTHORITY ESSEX COUNTY COUNCIL SPECIFICATION FOR THE CONSTRUCTION OF HIGHWAY WORKS.
7. THE CONTRACTOR SHALL UNDERTAKE SUCH MATERIALS TESTING AS INDICATED IN THE SPECIFICATION AND SHALL INCLUDE THE COST OF TESTING IN THE QUOTATION.
8. UNLESS STATED OTHERWISE, ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF IN ACCORDANCE WITH THE ENGINEER'S INSTRUCTIONS.
9. THE PUBLIC HIGHWAYS AND WORKS WILL BE KEPT CLEAN AND FREE OF DEBRIS BY THE CONTRACTOR.
10. ALL SETTING OUT SHALL BE AGREED ON-SITE WITH THE ENGINEER, PRIOR TO THE COMMENCEMENT OF THE WORKS. THE CONTRACTOR SHALL MAKE UPON COMPLETION OF THE WORKS, THE CONTRACTOR SHALL UNDERTAKE ALL NECESSARY MAINTENANCE REPAIRS TO RETURN THE HIGHWAY TO ITS FORMER CONDITION.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE LOCAL AUTHORITY PRIOR TO COMMENCING WORKS ON THE HIGHWAY.
12. CONSTRUCTION MANUAL DATED SEPTEMBER 2019.

CPI NOTES:

1. THE ATTENTION OF THE CLIENT AND THE PRINCIPAL CONTRACTOR IS DRAWN TO THE PROPOSED ON-SITE AND OFF-SITE WORKS IN CONNECTION WITH THE PROPOSED WORKS.
2. WORKS ON HIGHWAYS AND OTHER PUBLIC HIGHWAYS ARE HIGHLY DANGEROUS AND IT WILL BE NECESSARY AND THE ADVICE OF ALL STATUTORY SERVICE COMPANIES SHALL BE SOUGHT BEFORE ANY WORKS COMMENCE.
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4. UNLESS STATED OTHERWISE, ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF IN ACCORDANCE WITH THE ENGINEER'S INSTRUCTIONS.
5. NO WORKS SHALL BE COMMENCED UNTIL THE DRAWING IS APPROVED.
6. THE CONTRACTOR SHALL UNDERTAKE SUCH MATERIALS TESTING AS INDICATED IN THE SPECIFICATION AND SHALL INCLUDE THE COST OF TESTING IN THE QUOTATION.
7. THE CONTRACTOR SHALL UNDERTAKE ALL WORKING AREAS ARE FULLY SECURE.

KERB NOTES:

1. ALL KERBS TO BE IN ACCORDANCE WITH BS7563. PART 1: 2001.
2. ALL KERBS CONCRETE TO FOUNDATION AND Haunch TO CLASS ST2 TO CL. 2002 OR SHW.
3. THE KERB BED AND BACKING SHALL NORMALLY BE LAY IN ONE OPERATION.
4. WHERE THE KERB IS TO BE LAYED ON A SLOPING SURFACE, THE KERB AND STEEL DOWEL BARS WILL BE REQUIRED IN BACKING AT 600mm CENTRES AND KERBS WILL BE REDEDON ON A 25mm THICK MORTAR TO DESIGNATION (O) CL. 2002 OR SHW.
5. KERBS SHALL BE LAID WITH DRY JOINTS AND CLOSELY BUTTED TO ADJACENT KERBS.
6. TRANSITION KERBS SHALL BE USED AT ALL CHANGES IN KERB FACE.
7. FOR RADII OF 12m OR LESS AND CHANNELS OF THE APPROPRIATE RADIUS SHW MUST BE USED.
8. FOR RADII OF BETWEEN 12m AND 60m STRAIGHT KERBS 600mm LONG SHALL BE USED.
9. CUTTING KERBS AND CHANNELS SHALL BE APPROVED MECHANICAL MEANS.
10. THE LENGTH OF EACH KERB OR CHANNEL SHALL NOT BE LESS THAN 300mm.

CONSTRUCTION NOTES:

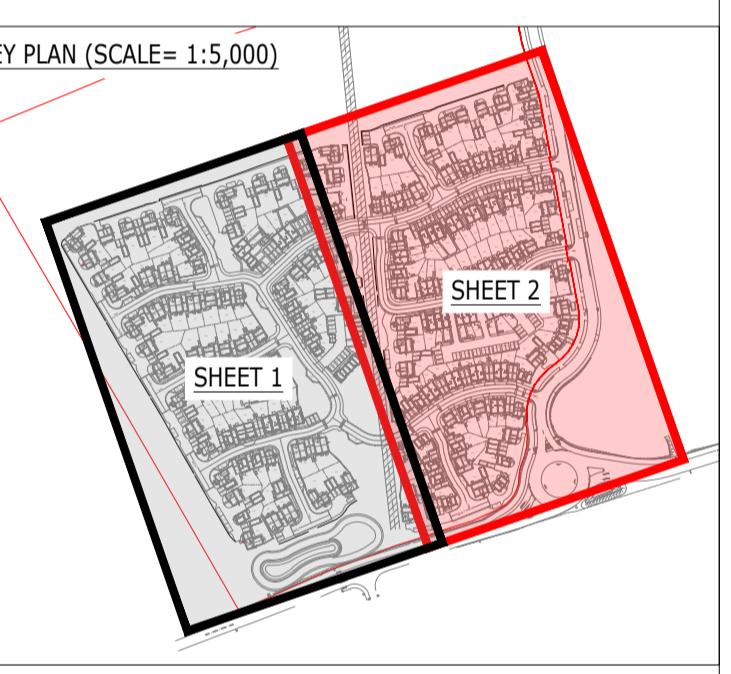
1. ALL SOFT SPOTS AND VOIDS SHALL BE REMOVED BEFORE CONSTRUCTION AND REPLACED WITH SUITABLE FILL MATERIAL.
2. ALL CONCRETE TO BE USED IN CONCRETE WHICH DOES NOT CONTAIN ATRAZINE OR SIMAZINE. THIS MUST BE APPLIED TO ALL FORMATIONS.
3. ALL CONCRETE AND CEMENT MORTAR MUST BE SULPHATE RESISTING TO BS4420.
4. ALL CARRIAGeway MORTARS SHALL BE SUPPLIED AND LAD IN ACCORDANCE WITH THE ENGINEER'S INSTRUCTIONS.
5. ALL MATERIALS IN CARRIAGeways TO BE LAYD BY MACHINE.
6. KERB AND CHANNELS SHALL BE LAYD BY HAND.
7. THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING THE CBR VALUES FOR EACH ACCESS ROAD AND SHALL SUBMIT DETAILS OF THE PROPOSED CONSTRUCTION TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCING THE WORKS.
8. A CAPPING LAYER WITH A MINIMUM THICKNESS OF 60mm WILL BE REQUIRED WHERE THE CBR OF THE SUB-GRADE IS LESS THAN 2.5%.
9. THE LENGTH OF THE COMPACTED CAPPING LAYER SHALL BE AT LEAST 15%.
10. ALL DARTHWORKS TO BE IN ACCORDANCE WITH SERIES 600 OF SHW.

PAVING KEY:

NON-PERMEABLE BLOCK PAVING (SHARED ACCESSES) - 80mm THICK
NON-PERMEABLE BLOCK PAVING (SHARED ACCESSES) - 60mm THICK
PERMEABLE BLOCK PAVING (SHARED ACCESSES) - 80mm THICK
FLEXIBLE PRIVATE DRIVE CONSTRUCTION (ASPHALT)
FLEXIBLE FOOTWAY CONSTRUCTION (ASPHALT)
PAVING SLABS (PATIOS AND PRIVATE PATHS) - 600 x 600mm IN 'BUFF' COLOUR
PROPOSED SHED BASE

KERBING KEY:

HALF-BATTER TO BULLNOSE PCC DROPPER KERB
125 x 150mm TYPE BN PCC KERB, 25mm UPSTAND
125 x 150mm TYPE BN PCC KERB, 6-6mm UPSTAND
150 x 25mm TYPE CS CHANNEL KERB, NO UPSTAND
50 x 150mm TYPE EF PCC FLAT TOP EDGING, NO UPSTAND
BLOCK PAVING SINGLE STRETCHER COURSE



KEY PLAN (SCALE = 1:5000)

0m 2m 10m
Scale: 1:250 @ A0

CONSTRUCTION ISSUE

C2 80mm BLOCK PAVED AREAS ADDED MSL MSL JEC 09.09.21
C1 CONSTRUCTION ISSUE UN MSL JEC 12.04.21
Rev. Description Dm CJK APP Date

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Client BELLWAY HOMES (EASTERN COUNTIES) LTD

Project Title LAND NORTH OF STORTFORD ROAD, GREAT DUNMOW

Drawing Title PRIVATE KERBING AND PAVING GENERAL ARRANGEMENT (SHEET 2 OF 2)

A0 Scale 1:250 Date 12 FEB 2021 Designed by M3R

Drawn by M3R Checked by MSL Approved by JEC

Drawing Number 194538-1211 Rev C2

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