



- CDM NOTES:
1. THE ATTENTION OF THE CLIENT AND THE PRINCIPAL CONTRACTOR IS DRAWN TO THE FOLLOWING POTENTIAL RISKS IN CONJUNCTION WITH THE PROPOSED ON-SITE AND OFF-SITE WORKS AS DESIGNED FOR THIS PROJECT:
 2. WORKS IN THE VICINITY OF LIVE SERVICES WILL BE NECESSARY AND THE ADVICE OF ALL STATUTORY SERVICE COMPANIES MUST BE SOUGHT BEFORE ANY WORKS COMMENCE.
 3. WORKS WITHIN AND ABUTTING THE EXISTING HIGHWAY WILL ENTAIL TRAFFIC HAZARDS AND ALL APPROPRIATE SAFETY MEASURES INCLUDING BARRIERS, SIGNS AND LIGHTING MUST BE UNDERTAKEN TO THE APPROVAL OF THE LOCAL AUTHORITY, THE HIGHWAY AUTHORITY AND THE POLICE.
 4. HAZARDOUS MATERIALS INCLUDING CEMENT AND BITUMINOUS MATERIALS ARE SPECIFIED AND THE MANUFACTURER'S ADVICE ON SAFE HANDLING PROCEDURES MUST BE OBTAINED AND MADE CLEAR TO ALL OPERATIVES.
 5. THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE VICINITY OF THE WORKS AND ENSURE THESE ARE PROTECTED THROUGHOUT THE DURATION OF THE WORKS. ALL UTILITY PLANT SHOULD BE CLEARLY MARKED ON THE GROUND PRIOR TO COMMENCEMENT OF THE WORKS.
 6. THE CONTRACTOR MUST ENSURE ALL WORKING AREAS ARE FULLY SECURE.

- KEY
- TITLE PLAN BOUNDARY
 - PROPOSED SURFACE WATER SEWER & MANHOLE (MH) / INSPECTION CHAMBER (IC)
 - INLET HEADWALL
 - STRAW BALE FILTER DAM
 - "V" DITCH
 - GRASSED SWALE
 - PROPOSED DIRECTION OF FLOW

NOTE
ALL DITCHES AND SWALES TO BE LAID AT A MINIMUM GRADE OF 1 IN 200

NOTE
SURCHARGE DRAINAGE DETAILS INCLUDED ON SHEET 3 (2105160-132)

PRELIMINARY

FOR INFORMATION ONLY

P2	REVISED TO SUIT NEW SITE BOUNDARY	MSL	MSL	JEC	08.08.22
P1	REVISED TO SUIT NEW SITE BOUNDARY	MSL	MSL	JEC	29.07.22
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Client
BELLWAY HOMES LTD (ESSEX)

Project Title
SHOEBURY GARRISON

Drawing Title
EARTHWORKS SURCHARGE DRAINAGE STRATEGY (SHEET 2 OF 3)

A1 Scale	Date	Designed by
1:500	08.06.22	MSL
Drawn by	Checked by	Approved by
MSL	MSL	JEC
Drawing Number	2105160-131	
		Rev P2