



KEY

- - - - - EXISTING SURFACE WATER PIPE WITH FLOW DIRECTION
- EXISTING SURFACE WATER MANHOLE CHAMBER
- EXISTING SURFACE WATER ROAD GULLY
- - - - - PROPOSED SURFACE WATER PIPE WITH FLOW DIRECTION AND PIPE DETAILS
- PROPOSED DITCH/SWALE TO STANDARD DETAIL HCC11/D/115
- PROPOSED SURFACE WATER HEADWALL
- PROPOSED TYPE 2 WEIR GULLY TO STANDARD DETAIL HCC11/M/060 WITH REFERENCE
- PROPOSED TYPE 1 GULLY TO STANDARD DETAIL HCC11/D/015 WITH REFERENCE
- PROPOSED TYPE CCG1 COMBINED CATCHPIT/GULLY TO STANDARD DETAIL HCC11/D/035
- PROPOSED TYPE (C##) CATCHPIT TO STANDARD DETAIL HCC11/D/040 WITH REFERENCE, COVER AND INVERT LEVELS
- PROPOSED CATCHPIT WITH DEEP BORE SOAKAWAY REFERENCE, COVER AND INVERT LEVELS
- PROPOSED BYPASS PETROL INTERCEPTOR SPEL STORMCEPTOR 201 C1/SC OR APPROVED EQUIVALENT

- NOTES**
1. DO NOT SCALE FROM THIS DRAWING
 2. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED
 3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DETAILS, DRAWINGS AND SPECIFICATIONS AS SPECIFIED IN THE CONTRACT DOCUMENTS.
 4. ANY DISCREPANCIES SHOULD BE REPORTED TO THE OVERSEEING ORGANISATION IMMEDIATELY, TO CLARIFY BEFORE STARTING WORK.
 5. IT IS THE CONTRACTOR'S/SUBCONTRACTOR'S RESPONSIBILITY TO ENSURE COMPLIANCE WITH THE CURRENT CODES OF PRACTICE, STANDARDS AND PRODUCT MANUFACTURERS DETAILS AND SPECIFICATION.
 6. THE CONTRACTOR IS TO KEEP A RECORD OF ANY VARIATIONS AGREED DURING THE DURATION OF THE WORKS, INCLUDING THE RELOCATION OF SEWERS OR DRAINS, SO THAT AN "AS-CONSTRUCTED" DRAWING CAN BE PREPARED UPON COMPLETION OF THE PROJECT.
 7. PARTS OF THIS DRAWING SHOULD BE SHOWN IN COLOUR, IF THIS NOTE IS NOT RED REPRINT A COLOURED COPY
 8. FOR LOCATION PLAN AND SHEET LAYOUT INDEX REFER TO DRAWING NUMBER TED240601-HEH-GEN-12319908-DR-CH-0002.
 9. ALL HCC STANDARD DETAILS, REFERRED TO ON THIS DRAWING, ARE TO THE CURRENT REVISION AT THE DATE OF ISSUE UNLESS OTHERWISE STATED.
 10. ALL EXCAVATIONS TO BOUND SURFACES MUST BE UNDERTAKEN TO CLAUSE 706.3.
 11. ALL EXCAVATION WORKS WITHIN THE ROOT PROTECTION AREA (RPA) TO BE CARRIED OUT BY HAND ONLY. NO MECHANICAL EXCAVATION PERMITTED. WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH ARBORICULTURAL GUIDANCE AND UNDER APPROPRIATE SUPERVISION.
 12. THE CONTRACTOR IS TO KEEP A RECORD OF ANY VARIATIONS AGREED DURING THE DURATION OF THE WORKS, INCLUDING THE RELOCATION OF SEWERS OR DRAINS, SO THAT AN "AS-CONSTRUCTED" DRAWING CAN BE PREPARED UPON COMPLETION OF THE PROJECT.
 13. THE CONTRACTOR MUST CLEAR THE RETAINED EXISTING DRAINAGE PIPES AND CHAMBERS, CLEANSE EXISTING SOAKAWAY, VERIFY DRAINAGE CONNECTIONS AND PIPE SIZES.
 14. BEFORE COMMENCING CONSTRUCTION THE CONTRACTOR MUST CHECK THE INVERT LEVELS OF EXISTING SEWERS TO WHICH CONNECTIONS ARE MADE. ANY DISCREPANCIES ARE TO BE NOTIFIED TO THE ENGINEER IMMEDIATELY, PRIOR TO CONSTRUCTION.
 15. ALL DRAINAGE WORKS SHOULD COMMENCE AT THE PROPOSED DOWNSTREAM CONNECTION POINT. THE WORKS CONTINUING UPSTREAM FOLLOWING CONFIRMATION OF THE TIE-IN INVERT LEVELS TO THE ENGINEER. CONNECTIONS TO MANHOLES OR LARGER SIZED PIPES ETC. SHOULD BE SOFFIT TO SOFFIT UNLESS OTHERWISE INSTRUCTED BY THE ENGINEER. IF THIS IS NOT POSSIBLE INFORM THE CIVIL ENGINEER IMMEDIATELY.
 16. ALL PRIVATE DRAINAGE TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS APPROVED DOCUMENT PART H.
 17. ALL SURFACE WATER PIPE WORK SHOULD BE STRUCTURAL WALL PLASTIC UNLESS SPECIFIED OTHERWISE.
 18. PROPOSED COVER LEVELS SHOWN ARE APPROXIMATE. COVERS AND FRAMES SHALL BE SET TO FINISHED GROUND LEVELS AND FALLS TO ENSURE THEY LAY FLUSH.
 19. WHERE DRAINS CONNECT TO MANHOLES, A FLEXIBLE PIPE JOINT SHOULD BE PROVIDED TO FORM A ROCKER PIPE IN ACCORDANCE WITH THE RELEVANT DETAIL REFERENCED.
 20. AIR TESTING OF THE NEW STORM WATER SYSTEMS TO BS EN 1610 BEFORE BACK FILLING.
 21. SOFT SPOTS IN FORMATION ARE TO BE REMOVED AND REPLACED WITH SUITABLE MATERIAL.
 22. ALL REDUNDANT DRAINAGE TO BE ABANDONED ONCE THE CONTRACTOR HAS SATISFIED HIMSELF THAT NO CONNECTIONS REMAIN LIVE. REDUNDANT DRAINAGE TO BE GRUBBED OUT.
 23. REMOVE CONSTRUCTION DEBRIS FROM THE NEW STORM WATER SYSTEMS BEFORE FINAL TESTING AND CCTV INSPECTION. NO DEBRIS IS TO BE DISCHARGED INTO SEWERS OR WATERCOURSES.
 24. COMPLETE CCTV INSPECTION SURVEY OF ALL THE NEW STORM WATER SYSTEMS MUST BE CARRIED OUT BY A THIRD PARTY AND A DIGITAL COPY OF THE REPORT AND VIDEOS PROVIDED BY THE CONTRACTOR TO THE CIVIL ENGINEER FOR CHECKING BEFORE THE WORKS CAN BE SIGNED OFF BY THE CLIENT.

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S3	P01	FIRST ISSUE	24.04.2026	YO	DJR	TS	JD
SUIT	REV	WORK IN PROGRESS ISSUE AND DESCRIPTION OF AMENDMENTS	DATE	DESIGNER	CAD	CHKD	APPD

CLIENT
**HAMPSHIRE COUNTY COUNCIL
UNIVERSAL SERVICES DIRECTORATE
TRANSPORT IMPLEMENTATION**

CONSULTANT

**Hampshire
County Council**
Engineering Services
TIM LAWTON BEng CEng FICE FCIHT - ASSISTANT DIRECTOR OF UNIVERSAL SERVICES

HORIZONTAL SCALE @ A1 1:200	SCHEME FIVE LANES, FOUR MARKS FLOOD ALLEVIATION
VERTICAL SCALE @ A1 N/A	DRAWING TITLE PROPOSED DRAINAGE LAYOUT
SHEET NUMBER 1 OF 1	JOB No. RJS068601.01 HCC CAD PLOT: 234/2026 21 39 50

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SUIT S3	REV P01