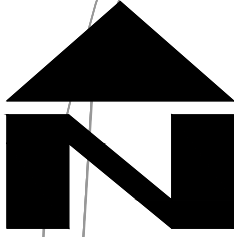


IMPORTANT NOTE:
CAUTION
ALL LOCATION INFORMATION SHOWN ON THIS DRAWING FOR STATUTORY UNDERTAKERS' PLANT IS APPROXIMATE AND IS PROVIDED FOR THE CONTRACTOR'S INFORMATION ONLY. IT SHOULD NOT BE RELIED ON FOR EXCAVATION OR OTHER WORKS PURPOSES AND CONTRACTORS MUST CONTACT THE RELEVANT STATUTORY UNDERTAKER FOR ACCURATE LOCATIONS PRIOR TO THE COMMENCEMENT OF WORKS.
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ORDNANCE SURVEY 100019180

NOTES
1. REFER TO DRAWING NUMBER P10759-200 FOR DRAINAGE NOTES



DRAINAGE CONNECTIONS
SUBJECT TO SOUTHERN
WATER APPROVAL

- DRAINAGE LEGEND**
- EXISTING FEATURES**
- EXISTING SURFACE WATER SEWER/DRAIN AND MANHOLE TO BE RETAINED
 - EXISTING FOUL WATER SEWER/DRAIN AND MANHOLE TO BE RETAINED
 - EXISTING COMBINED WATER SEWER/DRAIN AND MANHOLE TO BE RETAINED
 - EXISTING FOUL/SURFACE/COMBINED WATER SEWER/DRAIN AND MANHOLE TO BE ABANDONED
 - CONTRACTOR TO CONFIRM THAT NO LIVE CONNECTIONS REMAIN. PIPES TO BE FULLY REMOVED.
- PROPOSED FEATURES**
- SURFACE WATER SEWER/DRAIN
 - RODDING EYE
 - RAINWATER PIPE
 - CHANNEL DRAINAGE WITH SUMP AND ACCESS UNIT
 - THRESHOLD DRAIN DRAIN WITH SUMP UNIT AND ACCESS UNIT
 - STORM WATER 3000 MINI ACCESS CHAMBER (MAC)
600 DEEP MAX
MAX NO. OF PIPES 3 (1000) COVER GRADE A15
 - STORM WATER 4750 PPIC
1200 DEEP MAX
MAX NO. OF PIPES 5 (100/1500) COVER GRADE B125
 - STORM WATER HYDRO-BRAKE MANHOLE
 - STORM WATER ATTENUATION TANK
CL = GROUND LEVEL
TOTL = TOP OF TANK LEVEL
BOTL = BOTTOM OF TANK LEVEL
 - FOUL WATER SEWER/DRAIN
 - SOIL STACK (TYPE TBC BY ARCHITECT/M&E ENGINEER)
 - FOUL WATER 3000 MINI ACCESS CHAMBER (MAC)
600 DEEP MAX
MAX NO. OF PIPES 3 (1000) COVER GRADE A15
 - FOUL WATER 4750 PPIC
1200 DEEP MAX
MAX NO. OF PIPES 5 (100/1500) COVER GRADE B125
 - FINISHED FLOOR LEVEL
PIPE DETAIL: Ø, LENGTH, GRADIENT, BEDDING TYPE
 - MANHOLE REFERENCE
COVER LEVEL
INVERT LEVEL
SUMP INVERT LEVEL
MH TYPE
CATCHPIT MANHOLE (IF REQUIRED), COVER GRADE
 - OVERLAND FLOWS

CAR PARK DESIGNATED AS OVERFLOW
STORAGE AREA FOR UP TO THE 1 IN 100
YEAR STORM + 40% CLIMATE CHANGE
(16.3m3)

STORM WATER ATTENUATION TANK USING
POLYPIPE POLYSTORM DESIGNED TO
CATER FOR THE 1 IN 30 YEAR STORM
9x20.8m DP
CL = 12.00
TOTL = 11.22
BOTL = 10.42
TANK TO BE WRAPPED IN IMPERMEABLE
GEOMEMBRANE AND IS TO BE INSTALLED
IN ACCORDANCE WITH MANUFACTURERS
GUIDANCE AND SPECIFICATION
MIN 500mm COVER REQUIRED TO TANK

PARTS OF THIS DRAWING SHOULD BE IN COLOUR
IF THIS NOTE IS NOT RED, PLEASE CONTACT
chris.slade@hants.gov.uk FOR COLOUR COPIES.

STAGE E

HAMPSHIRE COUNTY COUNCIL PROPERTY, BUILDINGS AND REGULATORY SERVICES ARCHITECTS PRACTICE					Hampshire County Council Engineering CONSULTANCY		DESIGNER CS CAD CS CHECKED APPROVED		SCHEME TROSNANT JUNIOR AND INFANT SCHOOL HAVANT		DRAWING TITLE DRAINAGE LAYOUT SHEET 1 OF 2	
STUART JARVIS BSc DipTP FCILT MRTPI: DIRECTOR OF ECONOMY, TRANSPORT & ENVIRONMENT					Certificate No PS 21945		JOB No. - SCALE @ A1 1:200		DATE 11.08.2015		SHEET NUMBER 1 OF 2	
HCC CAD FILE: K:\Eng\Roads\Schemes\P10759 - Trosnant Inf and Jr School\AutoCAD\EC-P10759-DRAINAGE MASTER_B.dwg							DRAWING NUMBER EC-P10759-100		REV A			