



- NOTES DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND THE AECOM DRAINAGE STRATEGY REPORT, DOCUMENT REFERENCE 60212470-HIG-002. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF AECOM.
- ALL DIMENSIONS TO BE CHECKED BEFORE COMMENCEMENT OF WORK ON SITE.
 - ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
 - PIPES Ø IN MILLIMETRES UNLESS OTHERWISE STATED.
 - ALL WORKS TO BE IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS (SHW).
 - ALL EARTHWORKS/GROUNDWATER DRAINAGE PIPES TO BE FILTER DRAINS WITH THE EXCEPTION OF PIPES RUNNING ACROSS HIGHWAY. THESE PIPES ARE TO BE UNPERFORATED CARRIER DRAINS.

- KEY**
- EXISTING DRAINAGE (COMBINED)
 - EXISTING DRAINAGE (SURFACE)
 - EXISTING CULVERT
 - EXISTING WATERCOURSE
 - PROPOSED SYPHON
 - PROPOSED HIGHWAY DRAINAGE
 - PROPOSED EARTHWORKS / GROUNDWATER DRAINAGE
 - PROPOSED CULVERT
 - PROPOSED OUTFALL LOCATION
 - PROPOSED RISING MAIN
 - PROPOSED PIPE NETWORK NAME AND NUMBER
 - PROPOSED MANHOLE/CATCHPIT NETWORK NAME AND NUMBER
 - PROPOSED RODDING EYE NUMBER AND NETWORK NAME
 - PROPOSED POND/TANK
 - LIMIT OF DEVIATION
 - PROPOSED FENCELINE (TAKEN FROM LATEST HIGHWAY DESIGN LAYOUT)
 - DIRECTION OF PROPOSED HIGHWAY LONGFALL
 - EXISTING OIL PIPELINE
 - PROPOSED OIL PIPELINE
 - PROPOSED 300mm INTERNAL Ø SLIPFORM SLOT DRAIN (BY EXTRUDAKER OR SIMILAR APPROVED). MAXIMUM LENGTH BETWEEN OUTFALLS APPROX 300m (TBC AT DETAIL DESIGN)

PROPOSED DISCHARGE RATE WITH 20% CLIMATE CHANGE ALLOWANCE (l/s)

NETWORK	RETURN PERIOD (years)			
	2	5	30	100
B4	8.1	8.1	8.1	8.1

P05 22.04.15 UPDATED FOLLOWING REVISED TR1 DESIGN & SMC COMMENTS JR PB MCB
 P04 15.03.15 AMENDED TO TR1 DESIGN JR PB MCB
 P03 05.06.11 AMENDMENTS FOLLOWING COMMENTS FROM SMC VUM MCB PJ
 P02 12.07.11 AMENDMENTS FOLLOWING COMMENTS FROM SMC VUM MCB PJ
 P01 06.06.11 FIRST ISSUE FOR COMMENT EC MCB PJ

Client: **STOCKPORT METROPOLITAN BOROUGH COUNCIL**

Project: **SEMMMS A6 RELIEF ROAD**

Title: **DRAINAGE LAYOUT NETWORK A, A2, B, B2 & B3 SHEET 2**

Design: PB	CAD: EC
Check: MCB	Appr: PJ
Date: 06.05.11	Scale: AS SHOWN

AECOM

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PLAN
SCALE 1:1250 @ A1, 1:2500 @ A3

CAD File: F:\projects\Highways - SEMMS A6 Relief Road\01_AutoCAD\Output\60212470-HIG-0502.dwg. Plotted on 4/23/2013 11:42 AM by Rooney, John