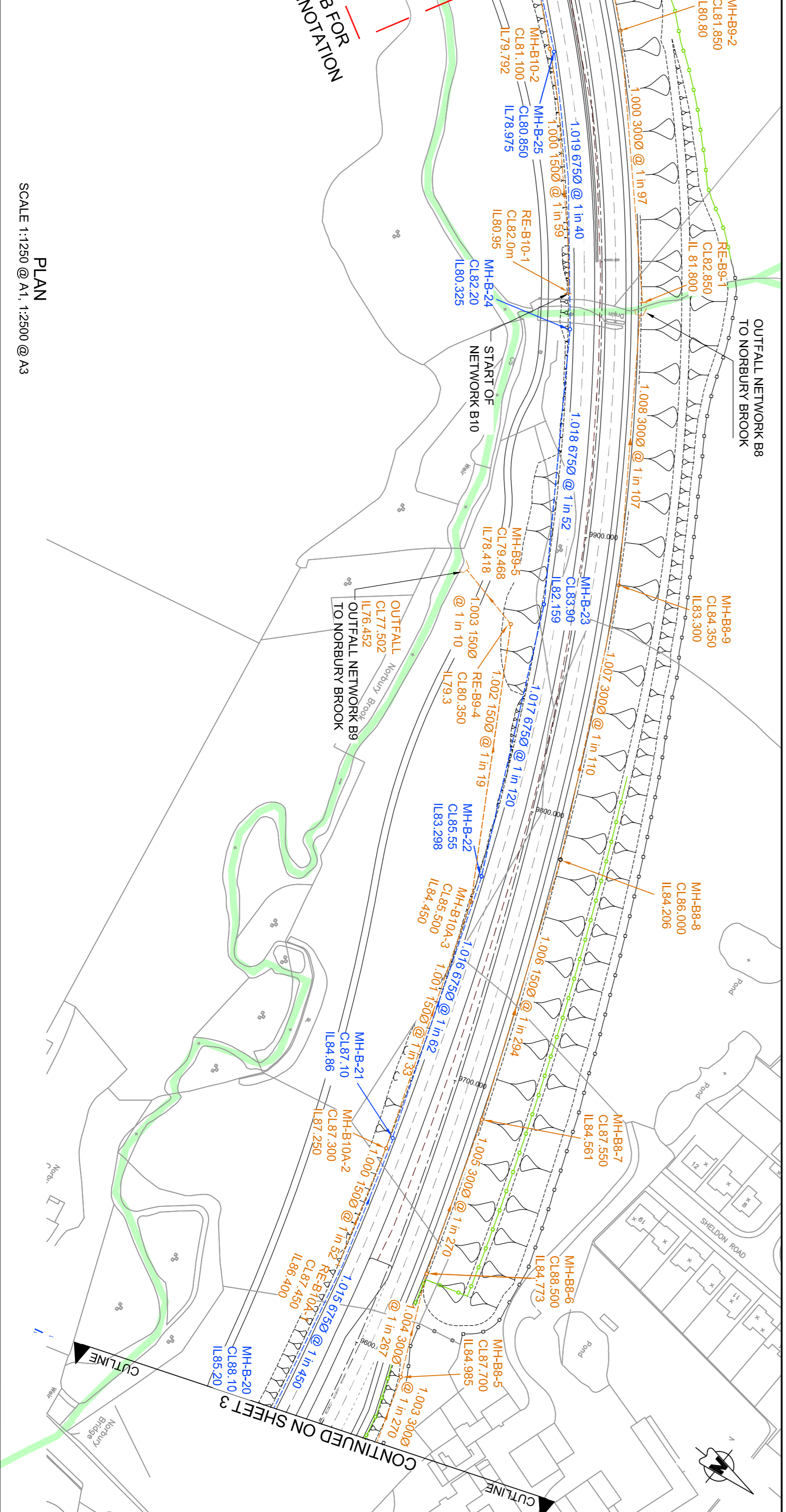
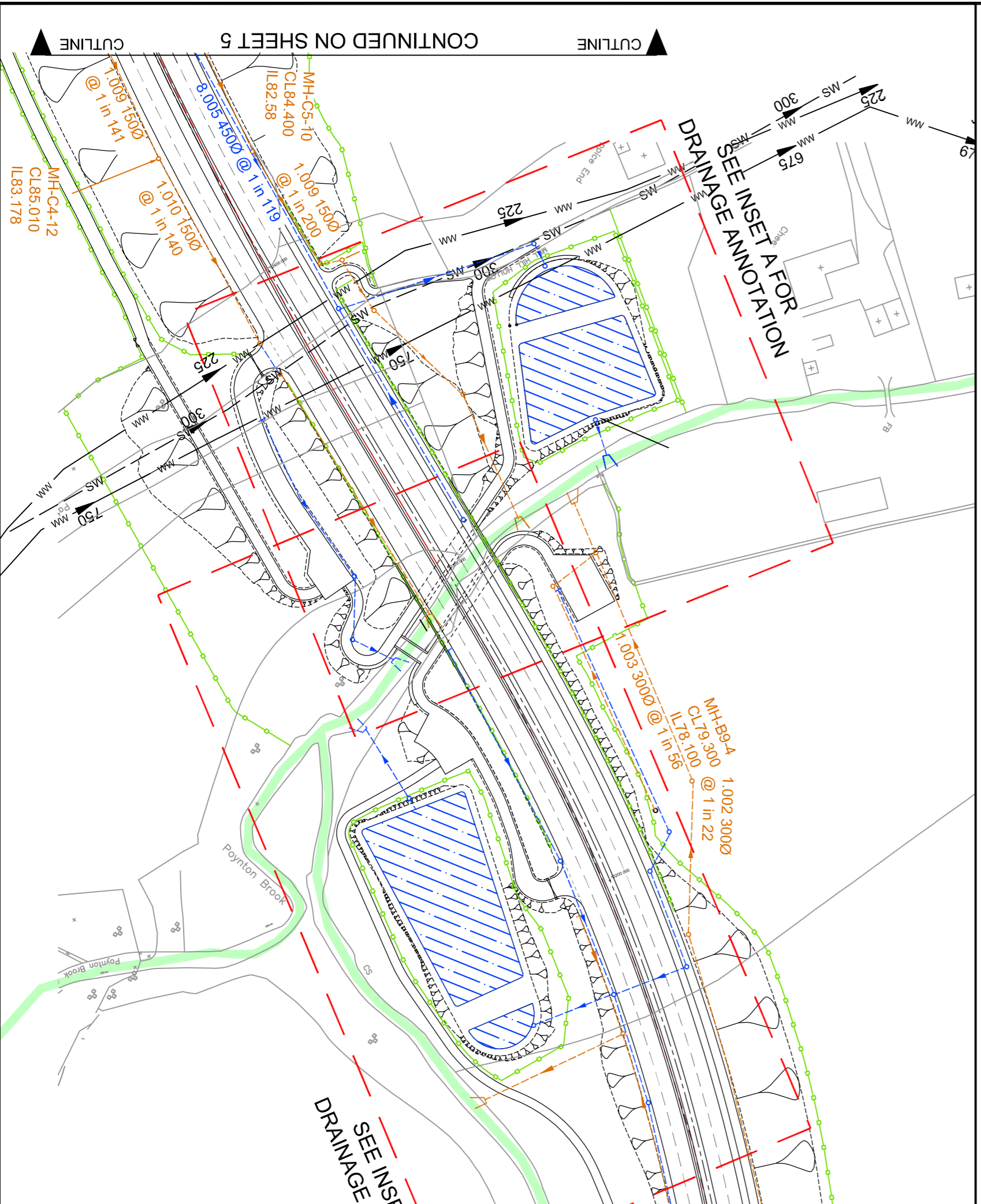


- NOTES:
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND THE AECOM DRAINAGE STRATEGY REPORT DOCUMENT REFERENCE 60212470-HIG-002. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF AECOM.
  2. ALL DIMENSIONS TO BE CHECKED BEFORE COMMENCEMENT OF WORK ON SITE.
  3. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
  4. PIPES Ø IN MILLIMETRES UNLESS OTHERWISE STATED.
  5. ALL WORKS TO BE IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS (SHW).
  6. ALL EARTHWORKS/GROUNDWATER DRAINAGE PIPES TO BE FILTER DRAINS WITH THE EXCEPTION OF PIPES RUNNING ACROSS HIGHWAYS. 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 PIPING 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 INTERVAL SUPPERM SILOT DRAIN (BY EXTERDRAINERS OR SIMILAR APPROVED). MAXIMUM LENGTH BETWEEN OUTFALLS APPROX 300m (TBC AT DETAIL DESIGN)



Client: STOCKPORT METROPOLITAN BOROUGH COUNCIL

Project: SEMMMS A6 RELIEF ROAD

Title: DRAINAGE LAYOUT NETWORK B, C, & EARTHWORKS NETWORKS SHEET 4

Scale: AS SHOWN

Date: 06/06/11

Design: RB	CAD: EC
Check: MCB	Appr: PJ
Drawn: AS SHOWN	Scale: AS SHOWN

AECOM

No. 60212470-HIG-0504

Project: P07

PROPOSED DISCHARGE RATE WITH 20% CLIMATE CHANGE ALLOWANCE (L/S)	
NETWORK	RETURN PERIOD (years)
2	5
30	100
B	29.5
29.5	33.5
39.4	
C	20.5
21.0	22.1
23.1	