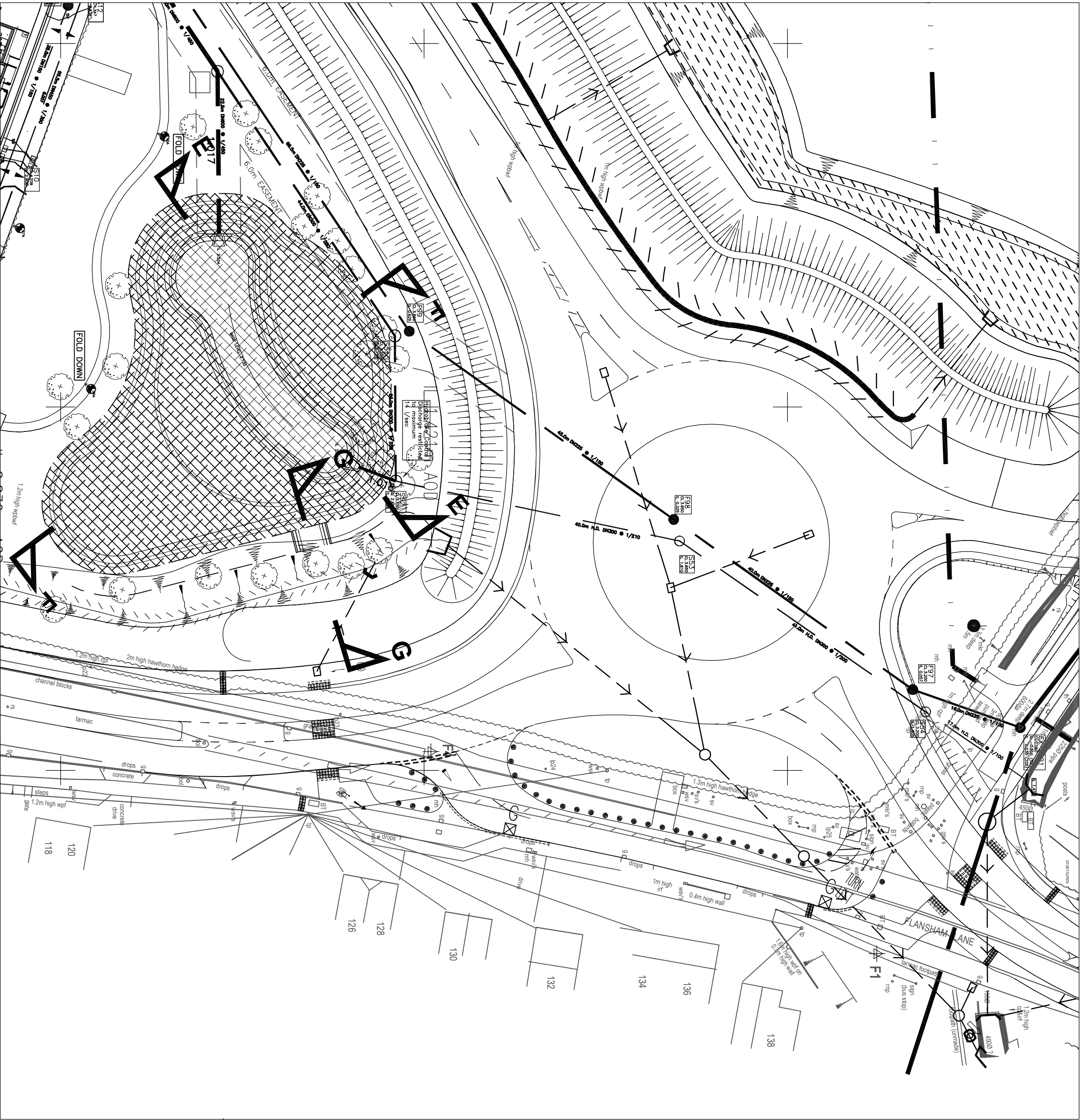




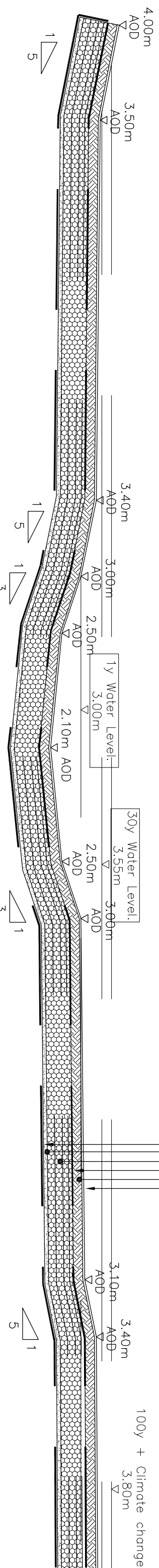
LOCATION PLAN
NTS

Seeding / turf to be in accordance with Fabrik specifications

Specifications
Geotextile membrane
650mm thick Terram Eroccl System split (200,200,150,100 thick units) filled with locally sourced gravel or similar approved, minimum stone size 25mm.
100mm thick sand protection layer
Impermeable bentonite membrane
100y + Climate change
3.80m

TYPICAL POND SECTION SECTION E – E

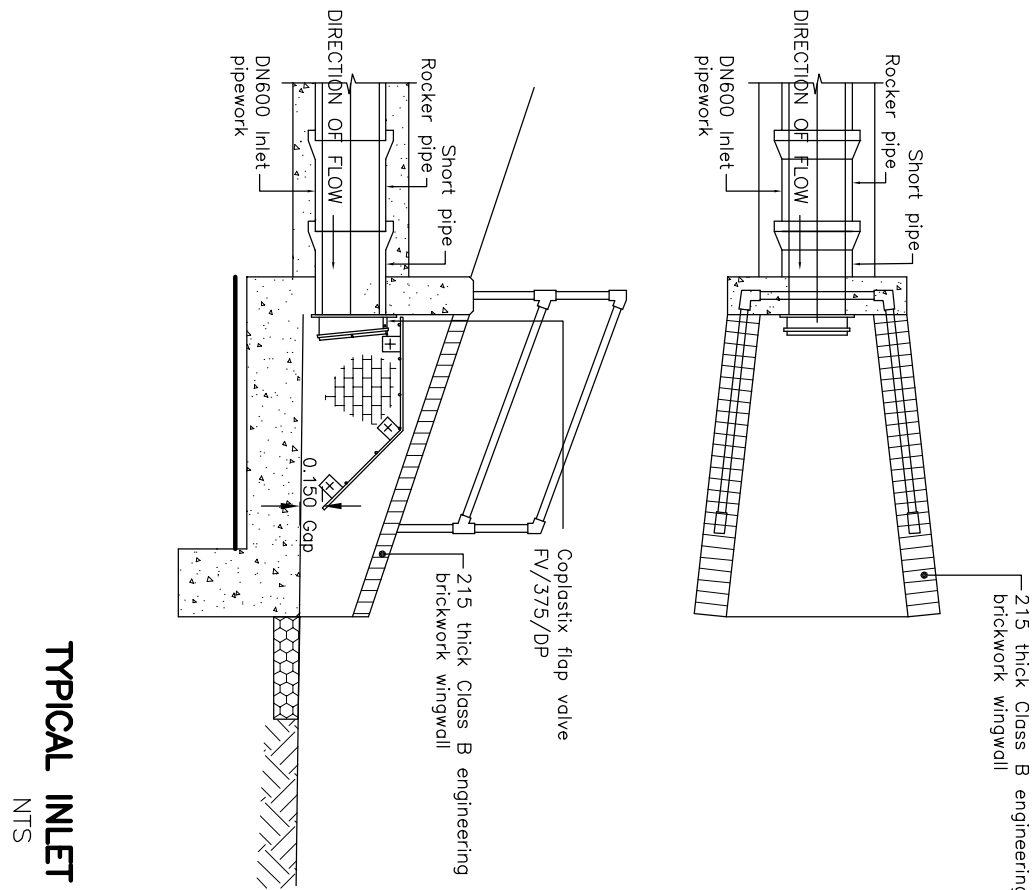
Seeding / turf to be in accordance with Fabrik specifications
Geotextile membrane
650mm thick Terram Eroccl System split (200,200,150,100 thick units) filled with locally sourced gravel or similar approved, minimum stone size 25mm.
100mm thick sand protection layer
Impermeable bentonite membrane



- NOTES:
- DO NOT SCALE FROM THIS DRAWING.
 - ALL DIMENSIONS IN METRES.
 - LEVELS IN METRES ABOVE ORDNANCE SURVEY DATUM.
 - ANY DISCREPANCIES WITH THE DRAWINGS MUST BE REPORTED TO THE ENGINEER.

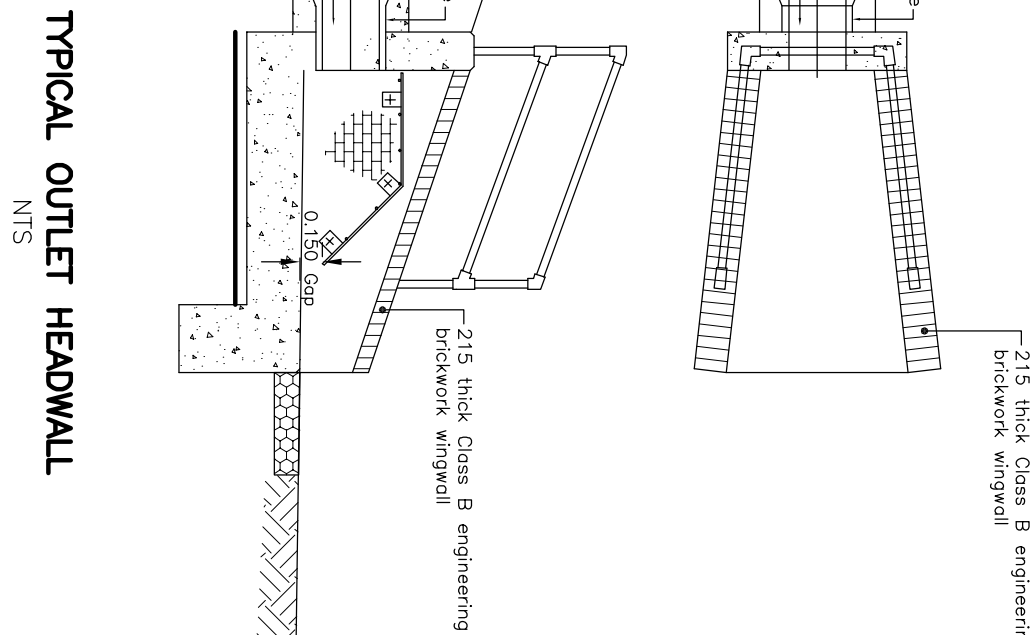
TYPICAL POND SECTION SECTION F – F
NTS

- LEVELS SHOWN RELATE TO FINISHED GROUND LEVELS. SLOPE STABILISATION OR SIMILAR WORKS WILL BE BELOW THESE LEVELS.
- FLOW CONTROL SHALL BE A HYDROBARKER 14.5 l/sec AS MANUFACTURED BY HYDRO INTERNATIONAL.



TYPICAL INLET HEADWALL
TYPE 3
NTS

REFER ALSO TO STRUCTURAL DRAWING 4180:203

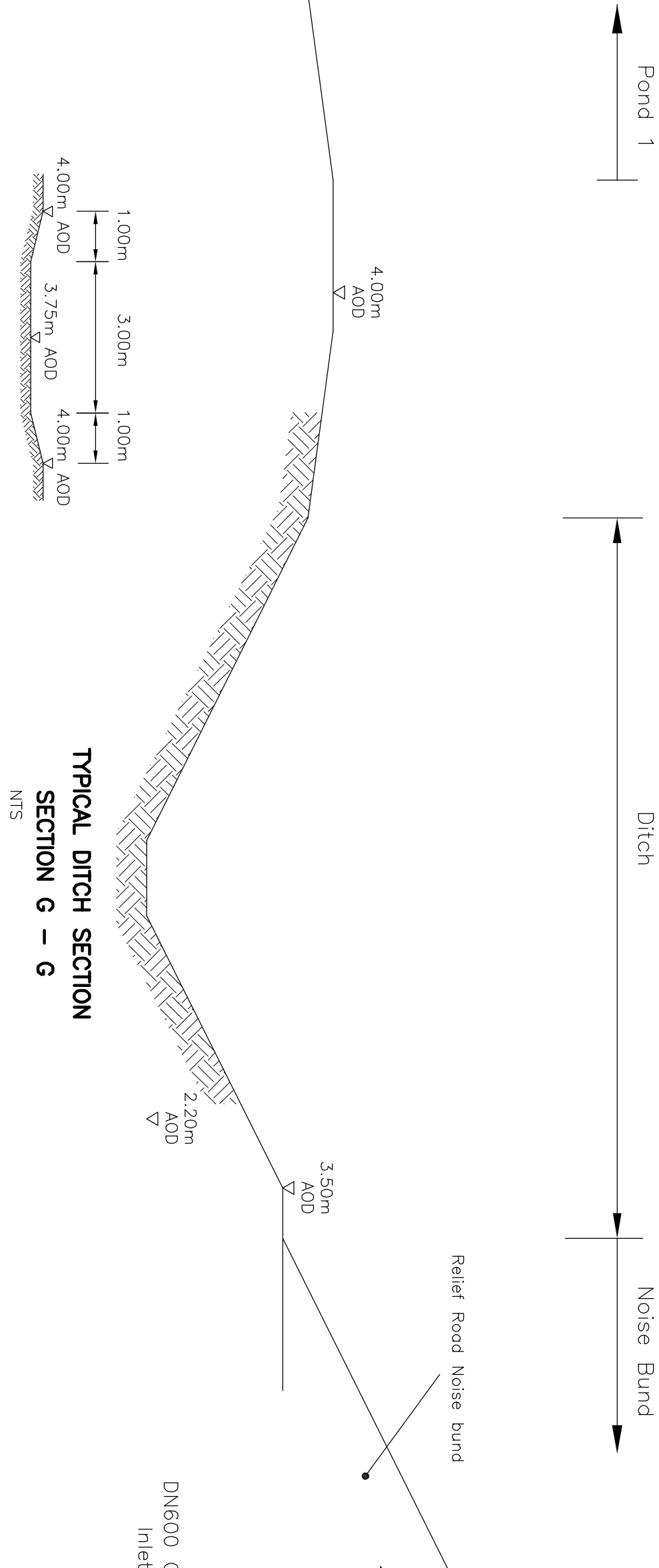


TYPICAL OUTLET HEADWALL
TYPE 3
NTS

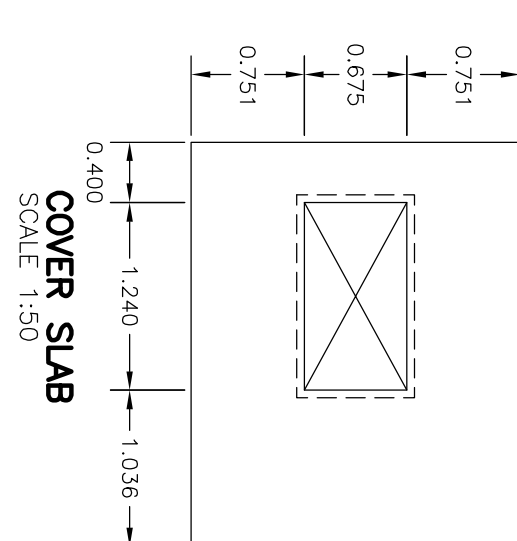
REFER ALSO TO STRUCTURAL DRAWING 4180:203



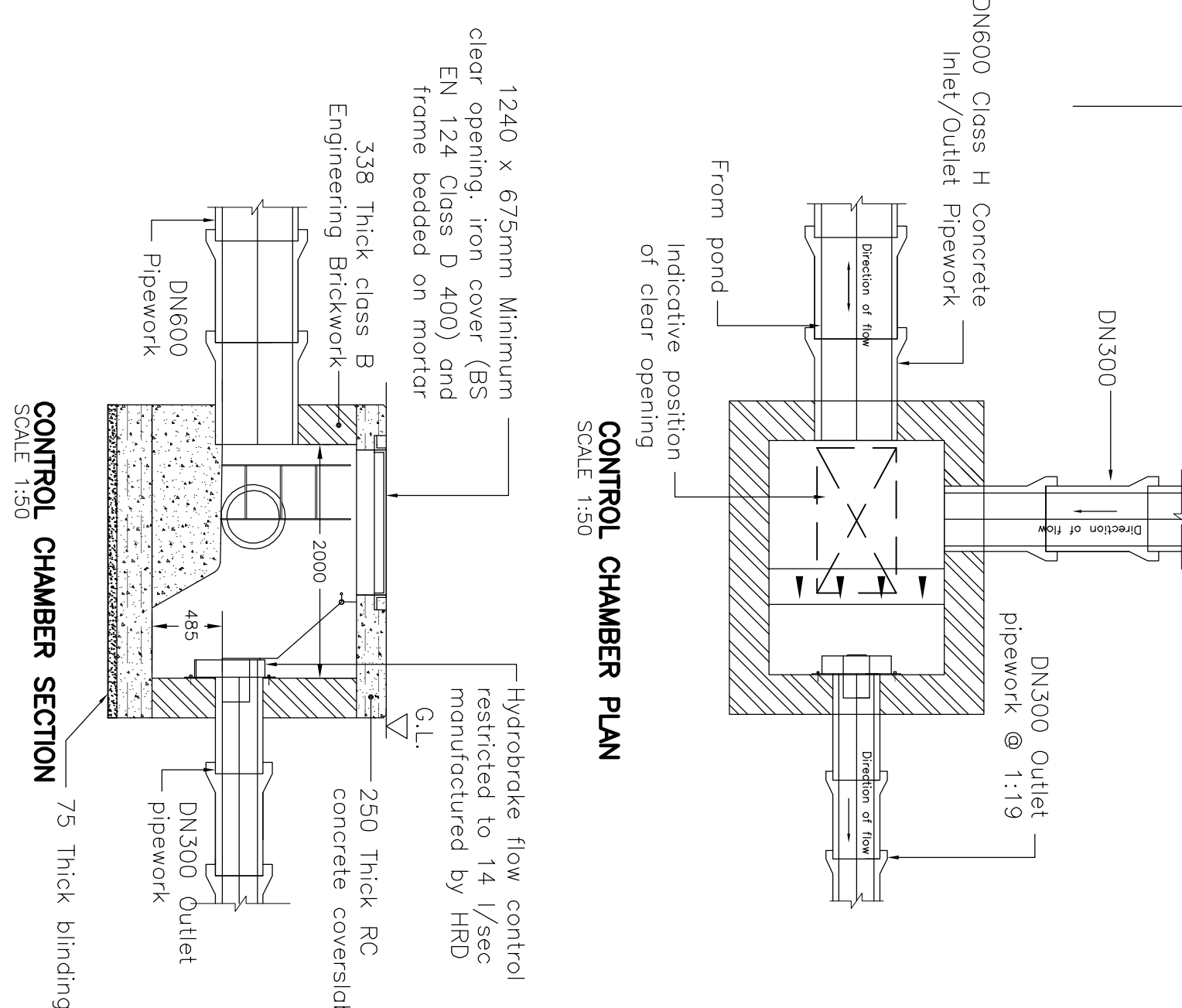
SPILL WAY SECTION
NTS



TYPICAL DITCH SECTION
SECTION G – G
NTS



CONTROL CHAMBER PLAN
SCALE 1:50



REFER ALSO TO STRUCTURAL DRAWING 4180:211

PRELIMINARY

K	17.03.11	Pond level details updated	AMC	INITIALS
J	17.05.10	Pond construction updated	AMC	
H	13.05.10	Foul and storm outfall amended.	WSR	
G	09.12.08	Structural information moved to new drawings	CMW	
F	10.06.08	Pond levels amended, Section G-G added	WSR	
E	03.06.08	Pond levels adjusted, notes added	WSR	
D	14.05.08	Seeding note amended	WSR	
C	07.05.08	Minor amendments	WSR	
B	01.04.08	Pond/ditch revised, Sections added.	WSR	
A	26.02.08	Pond/ditch base construction revised.	AJW	

Client	DATE	DESCRIPTION	INITIALS
DAVID WILSON HODGES			
Project: Felpham Development			
Boynor Regis			
Title: Surface Water Outfall and Attenuation			
Proposals – Pond 1			

Scale	Date	Drawing No.	Rev
AS Shown	Jun '08	4180:704	K
Checked			

MJA CONSULTING	CIVIL AND STRUCTURAL ENGINEERS	58-62 Oak Street, Abingdon OX14 5BZ	Tel: 01235 555173 Fax: 01235 523226
DAVID WILSON HODGES			
Project: Felpham Development			
Boynor Regis			
Title: Surface Water Outfall and Attenuation			
Proposals – Pond 1			