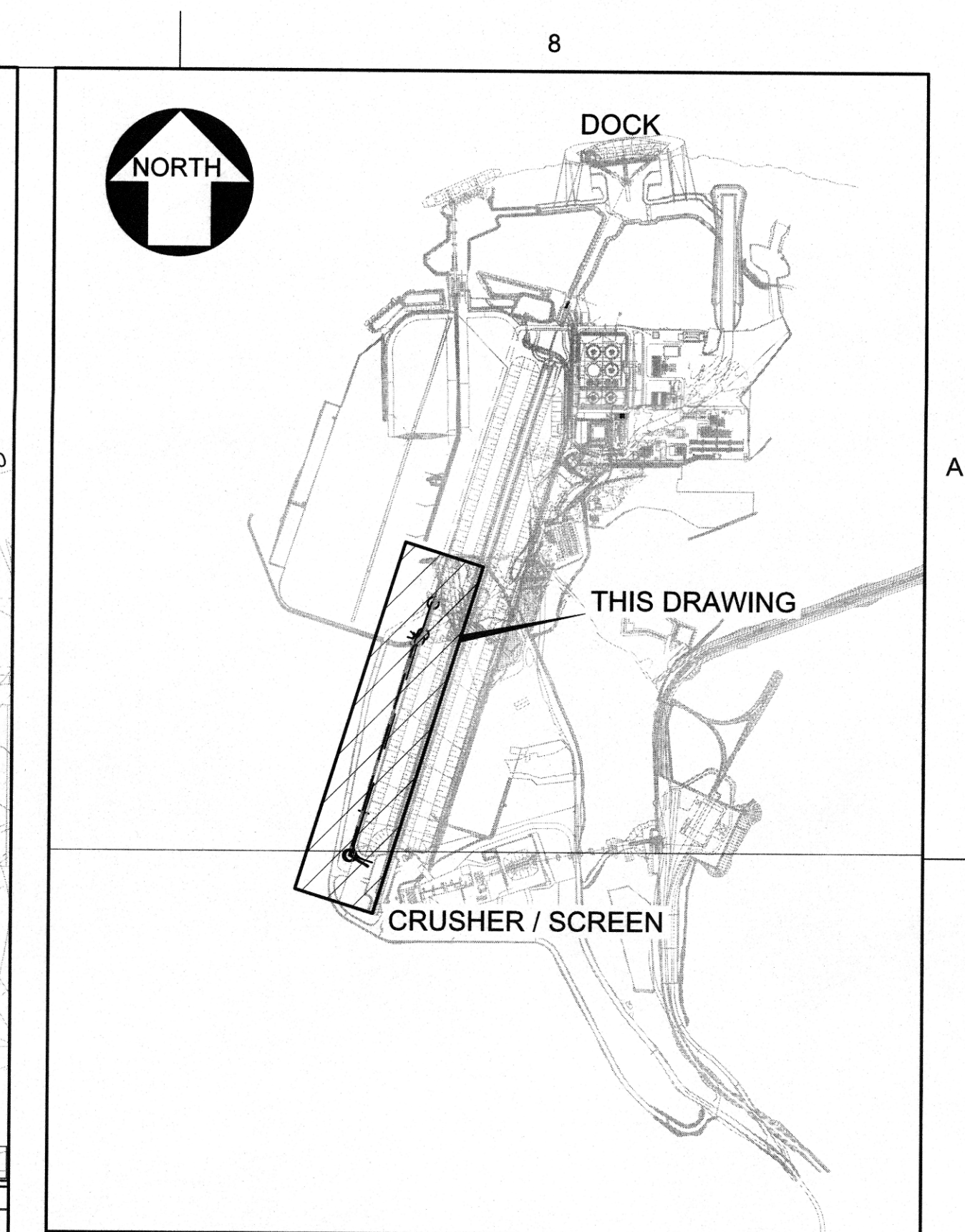
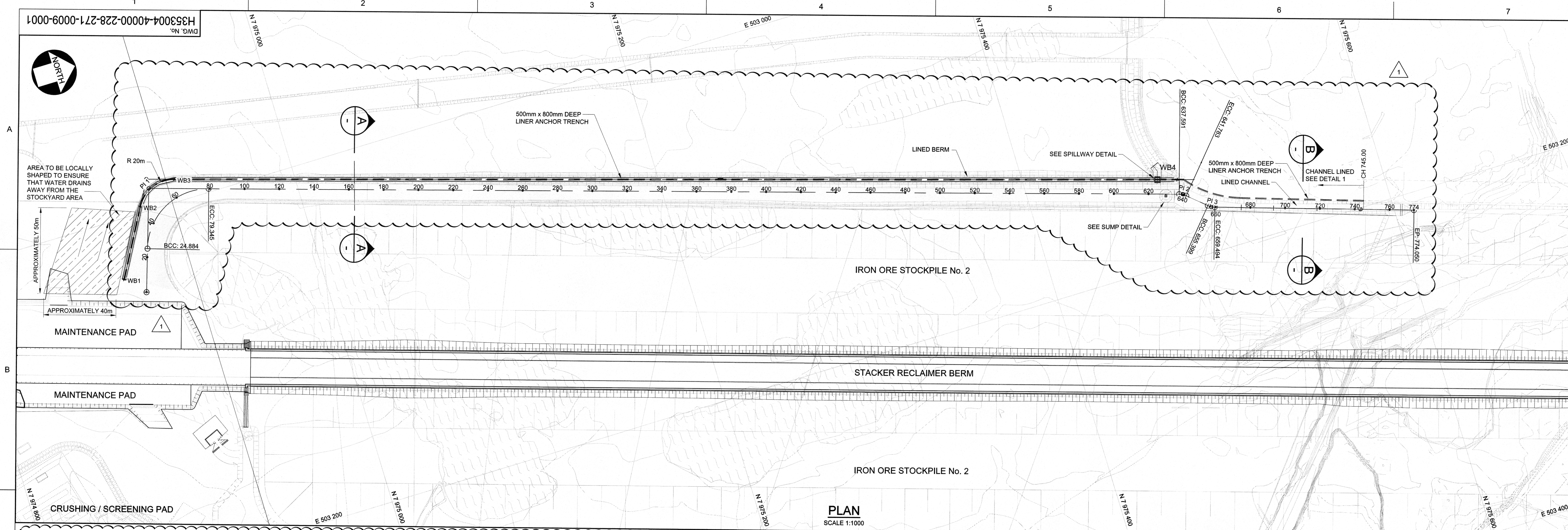


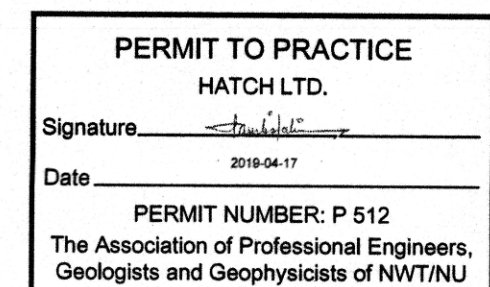


NOTES:

1. LIDAR SURVEY PROVIDED BY PHOTOSAT (2016)
2. COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METERS.
3. EG CONTOURS AND ELEVATIONS ARE IN METERS. CONTOUR INTERVAL IS 0.5m.
4. ALL DIMENSIONS ARE IN METER UNLESS NOTED OTHERWISE.
5. ALL PONDS TO BE PUMPED EMPTY TO AVOID DEGRADATION OF THE PERMAFROST AND UN-CONTROLLED DISCHARGE.

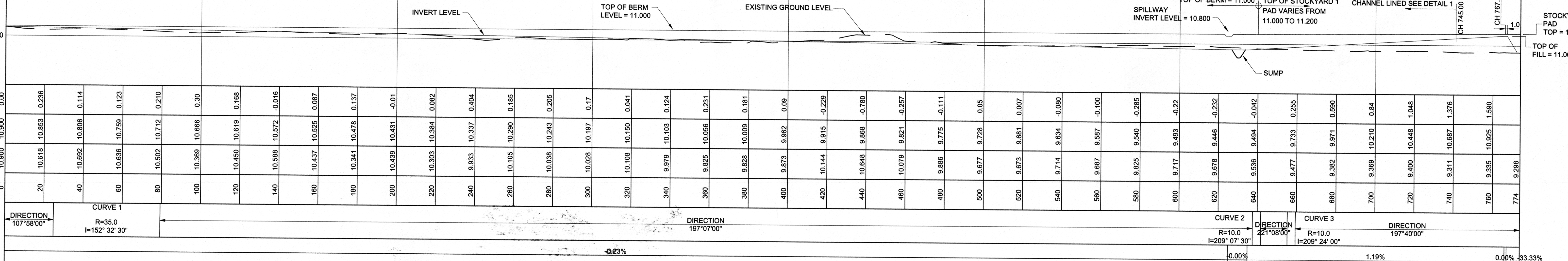
LEGEND & ABBREVIATIONS:

- CONTOUR ELEVATION
- SETTING OUT POINT NUMBER
- EXISTING GROUND
- CHAINAGE
- ELEVATION
- DEPTH
- EXISTING GROUND
- INVERT LEVEL



SCALES:
HORIZONTAL 1:1000
VERTICAL 1:200
DATUM 5.000

DEPTH TO INVERT
INVERT LEVELS
GROUND LEVELS ON CL
CHAINAGE (m)
HORIZONTAL ALIGNMENT
VERTICAL PROFILE GRADES



SETTING OUT DATA WESTERN BERM INVERT GROUND LEVEL

NAME	CH	E	N	DETAILS
START	0.000	503 044.368	7 974 899.477	L 24.884m
BCC1	24.884	503 020.897	7 974 907.152	R 35.000m DA 89° 09' 10"
P11	79.345	502 987.892	7 974 917.789	TL 34.488m AL 54.460m
ECC1		502 998.043	7 974 950.748	
P12	637.591	503 162.367	7 975 484.265	R 10.000m DA 24° 01' 00"
P12	641.783	503 162.963	7 975 486.297	TL 2.127m AL 4.151m
ECC2		503 164.382	7 975 487.899	
BCC3	655.399	503 173.339	7 975 498.154	R 10.000m DA 23° 28' 00"
P13	659.494	503 174.705	7 975 499.719	TL 2.077m AL 4.096m
ECC3		503 175.336	7 975 501.698	
END	774.050	503 175.336	7 975 510.850	L 114.556m

SETTING OUT POINTS SUMP

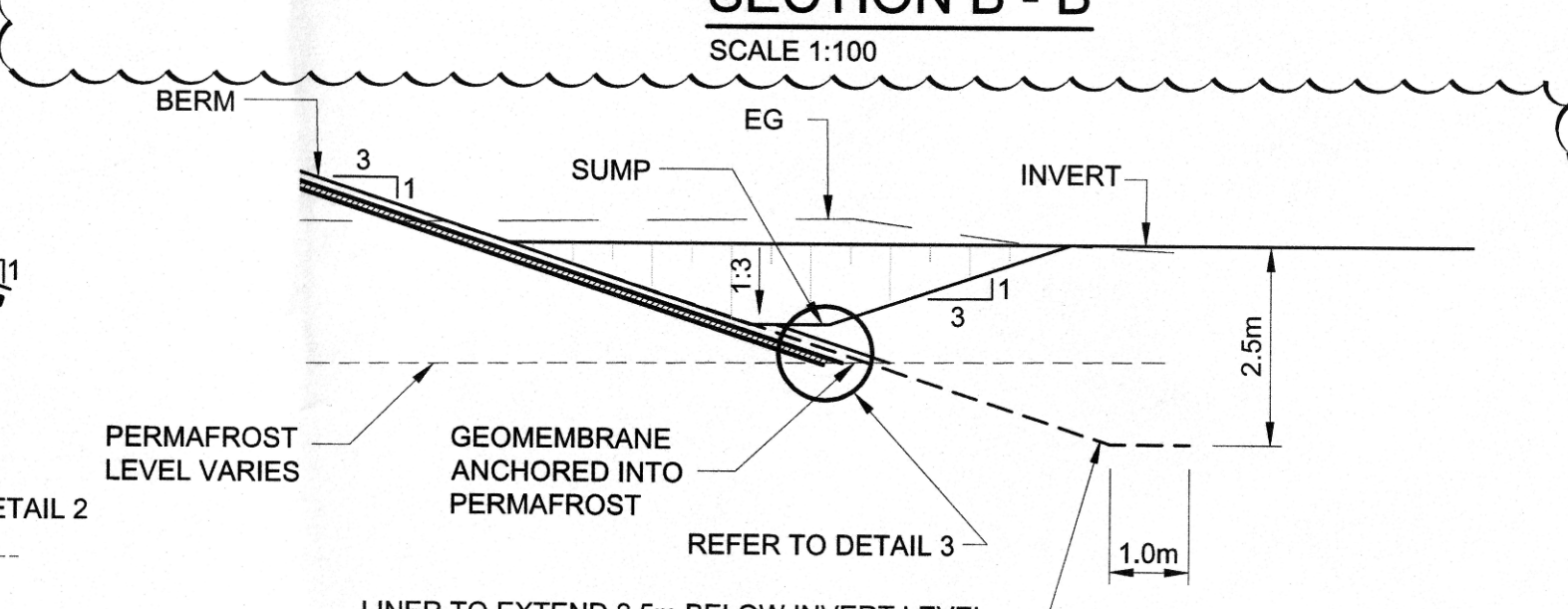
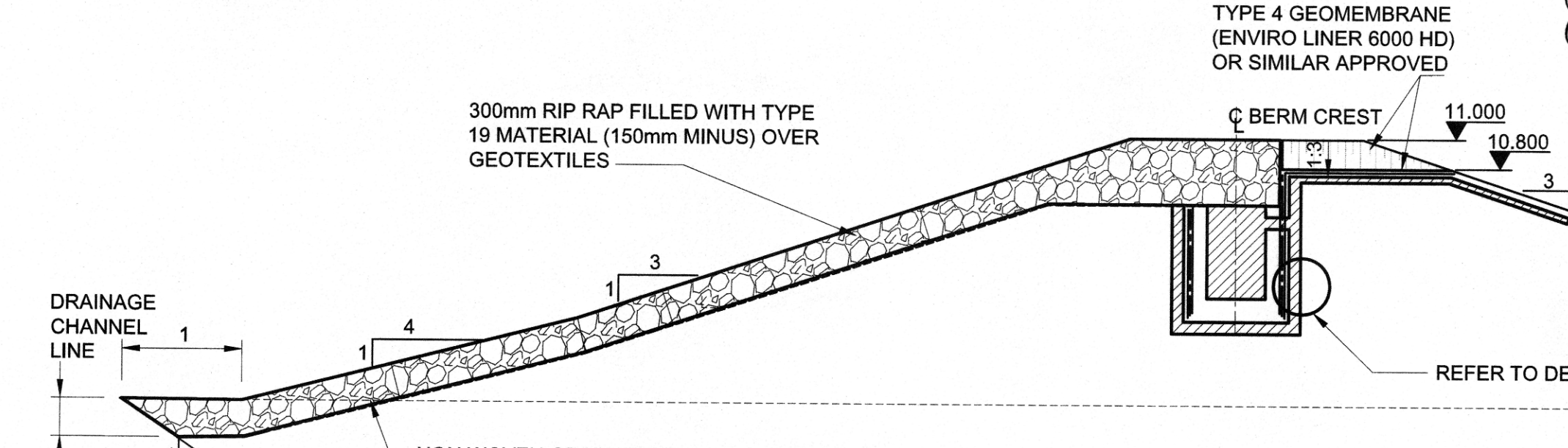
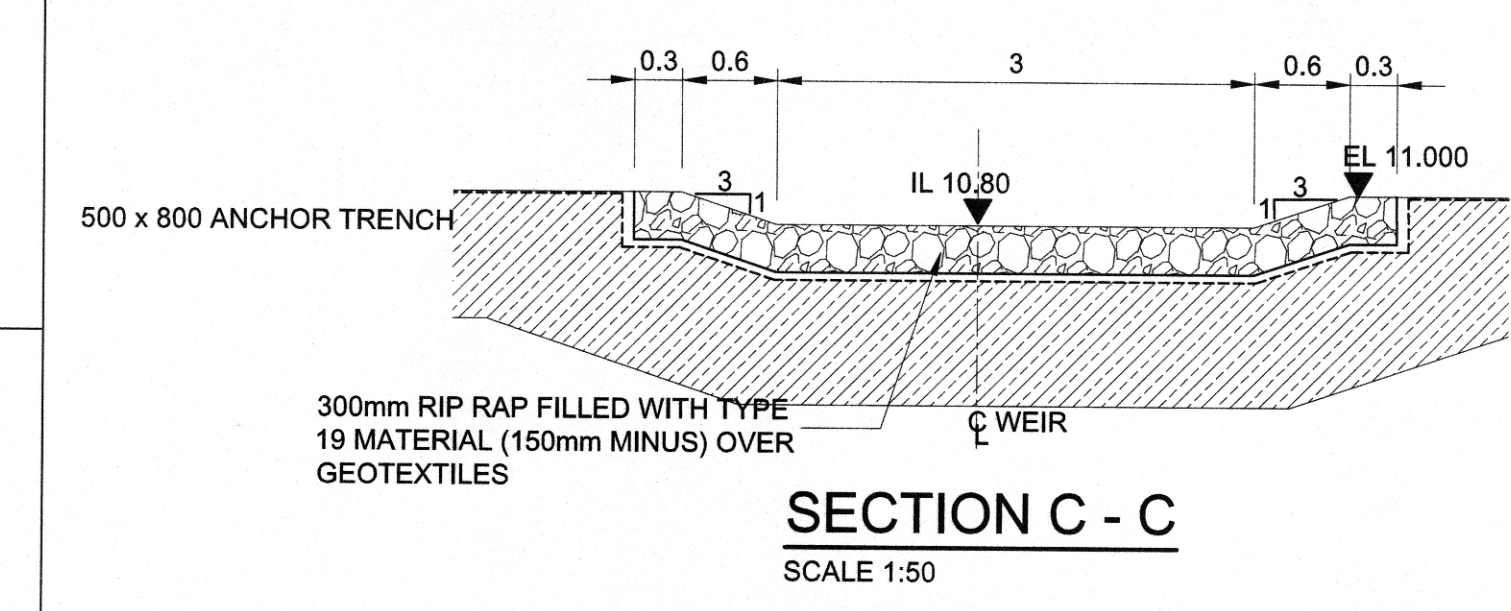
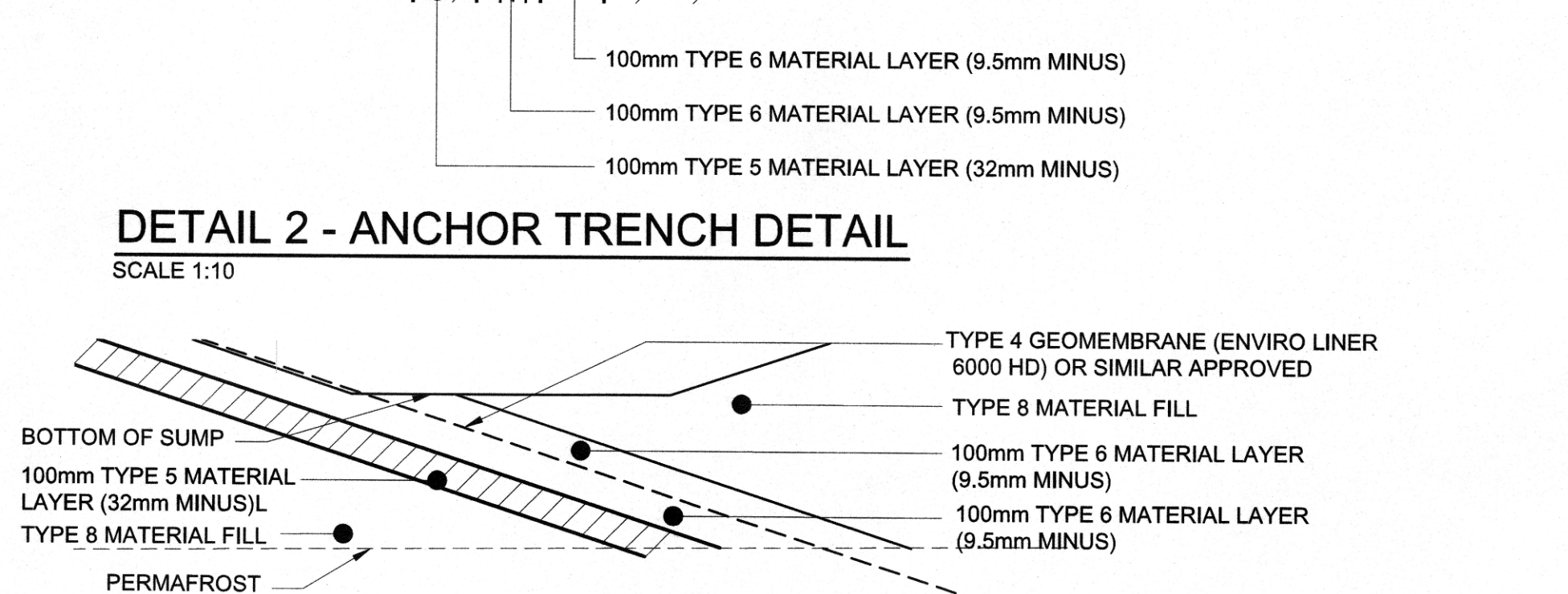
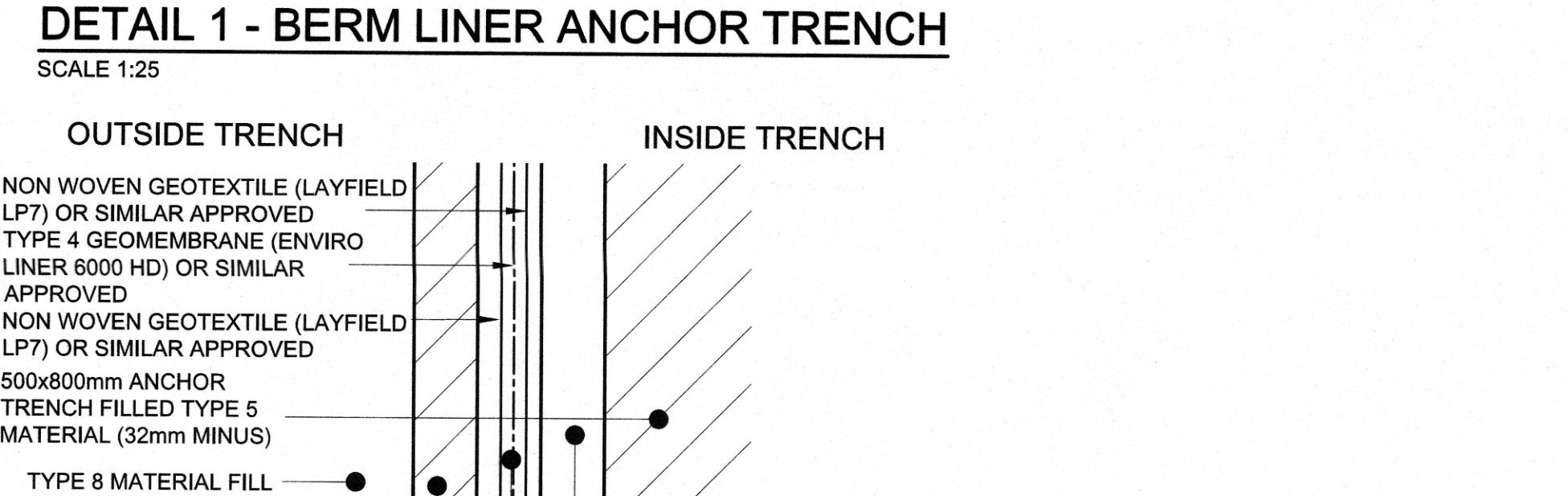
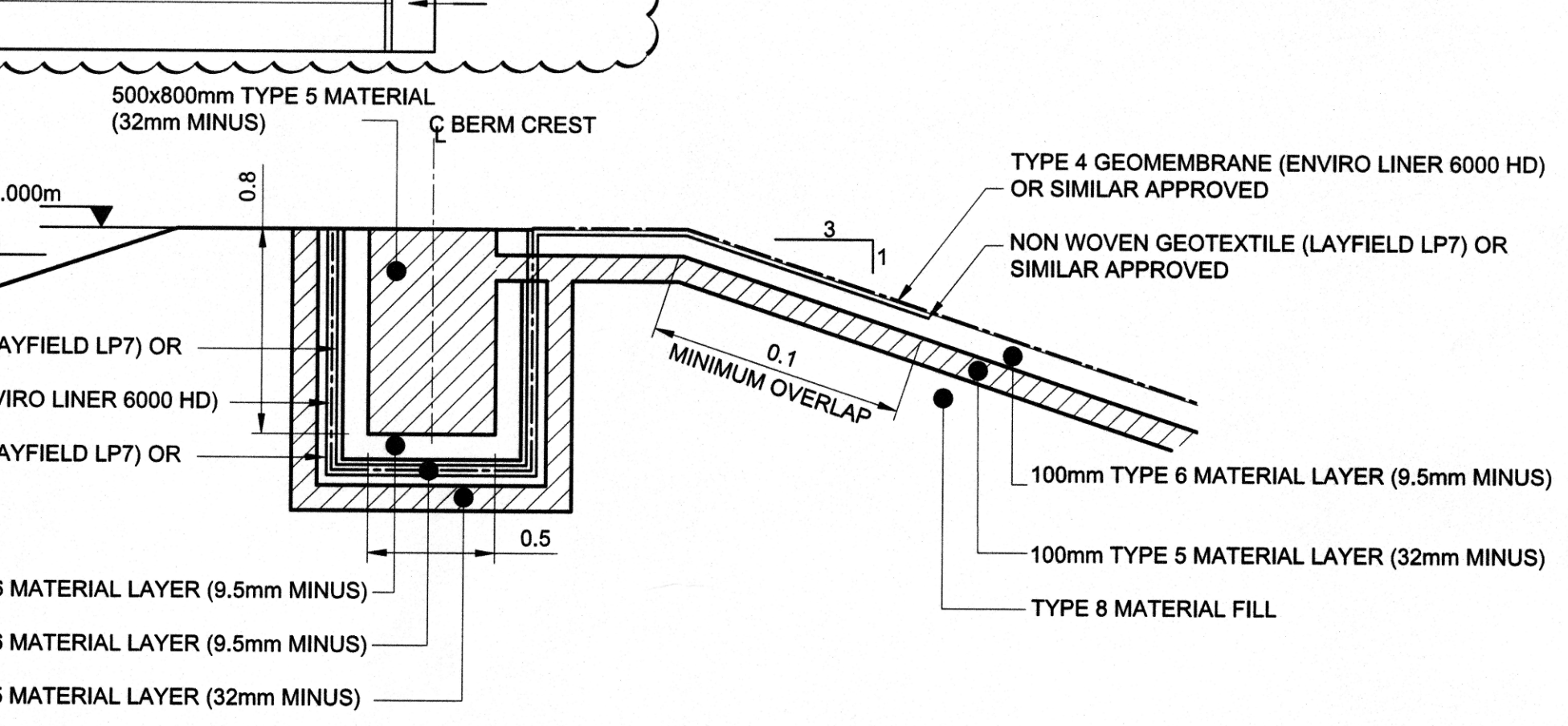
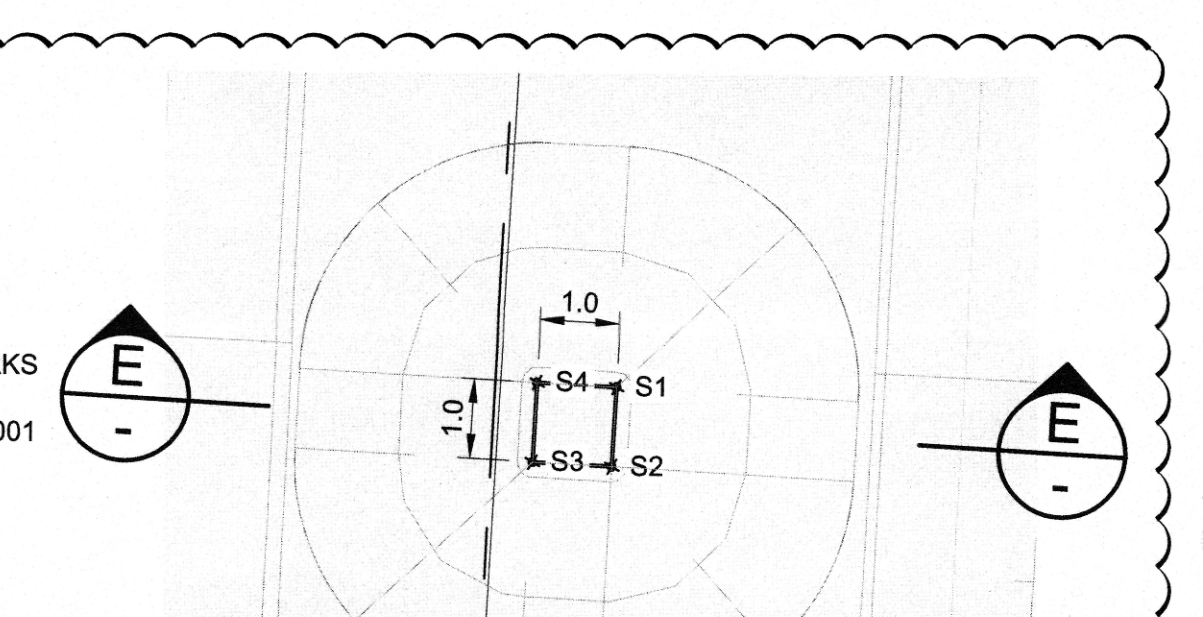
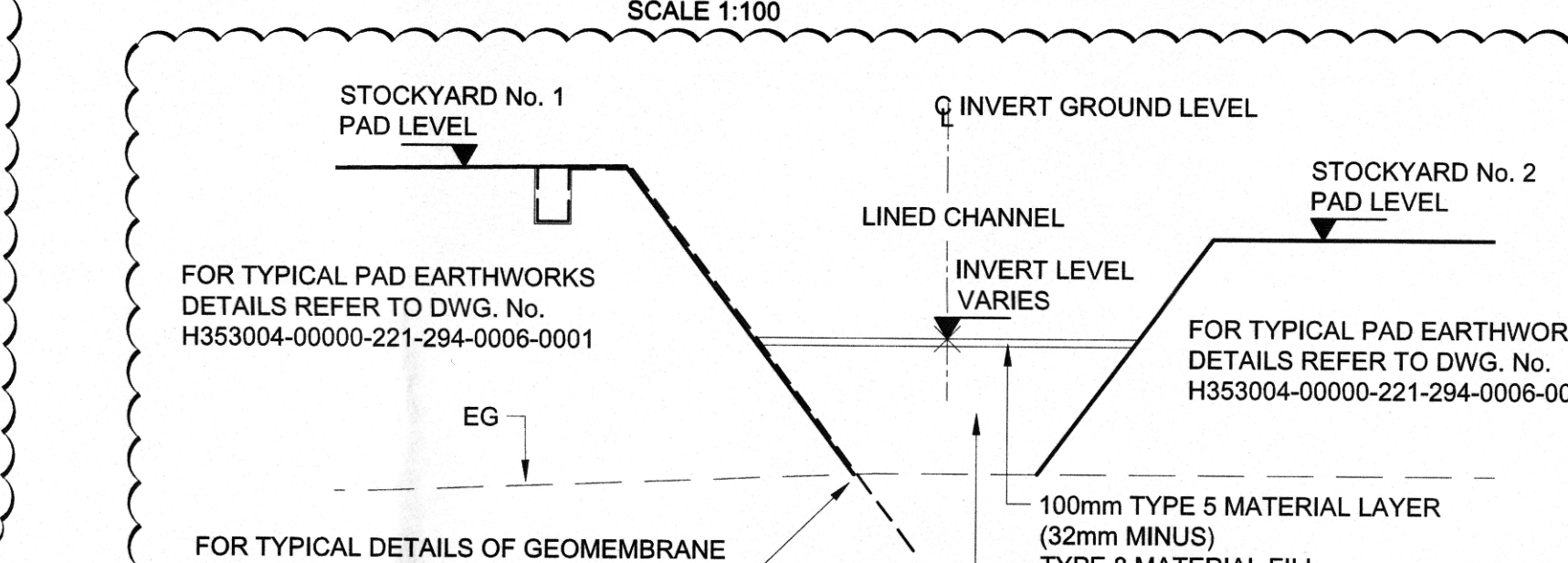
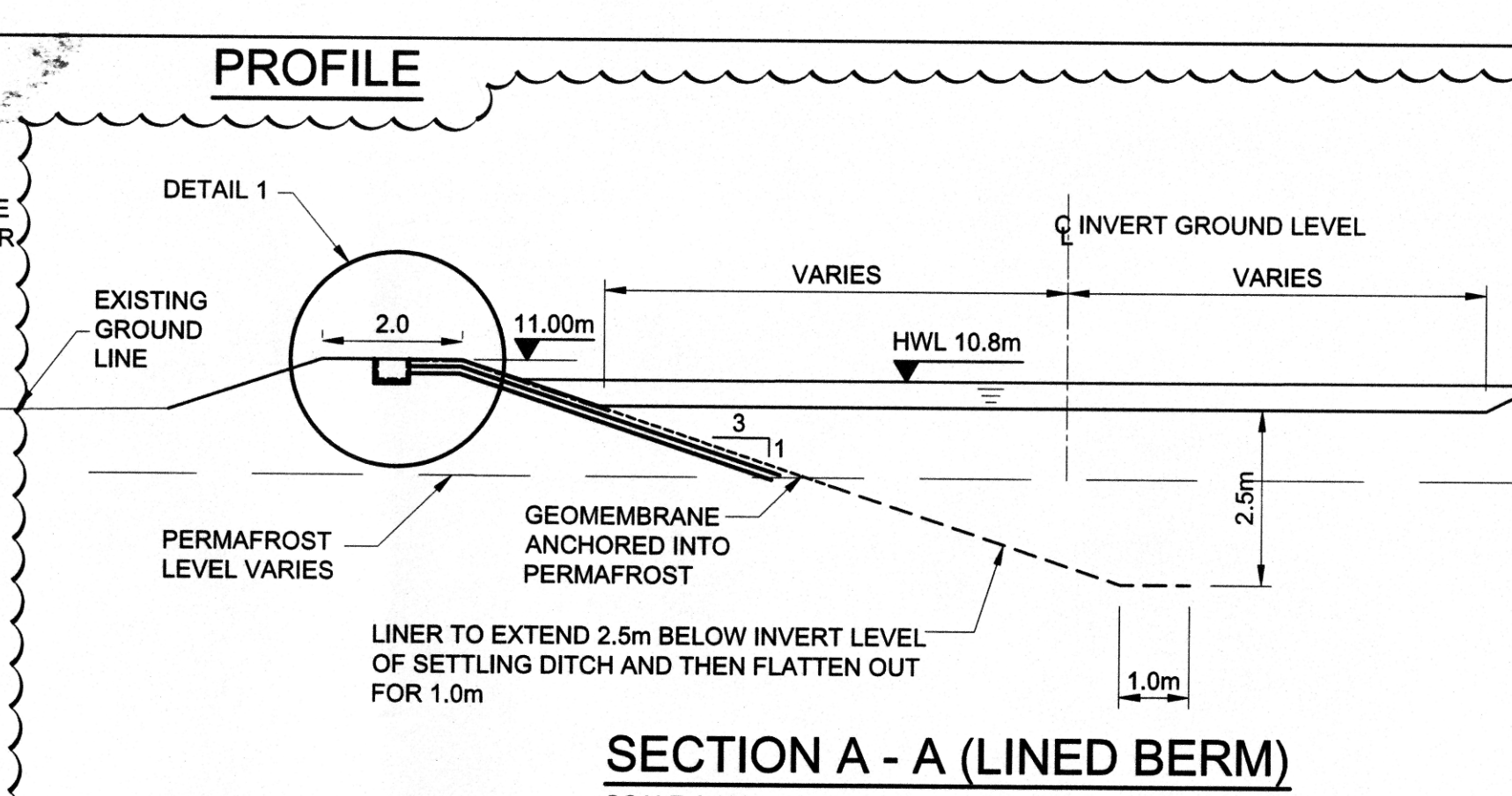
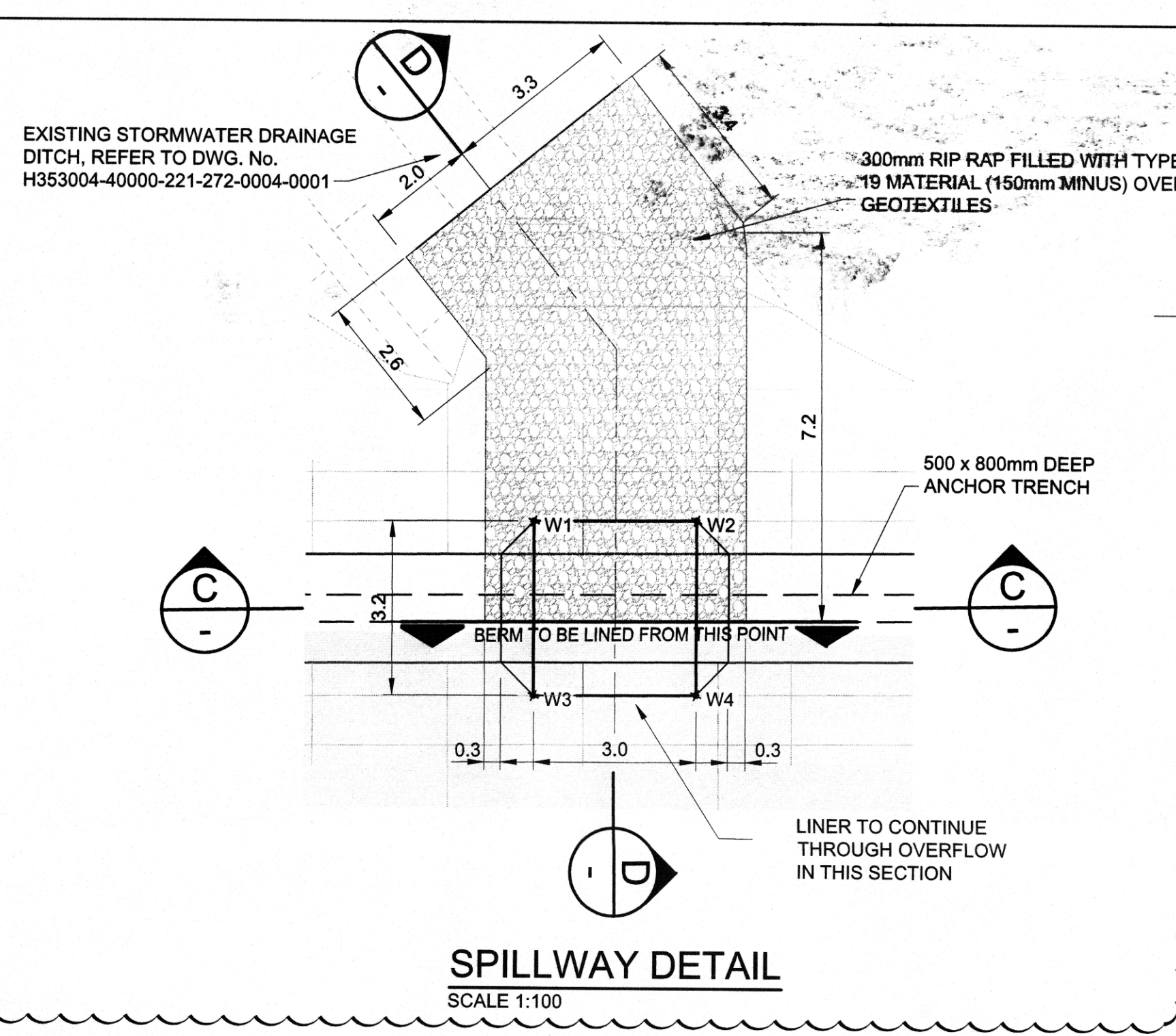
POINT	E	N	LEVEL
S1	503 161.729	7 975 477.035	8.437
S2	503 161.432	7 975 476.080	8.437
S3	503 160.477	7 975 476.376	8.437
S4	503 160.774	7 975 477.331	8.437

SETTING OUT POINTS SPILLWAY

POINT	E	N	LEVEL
W1	503 148.763	7 975 473.726	10.800
W2	503 149.631	7 975 476.597	10.800
W3	503 151.835	7 975 472.785	10.800
W4	503 152.703	7 975 475.657	10.800

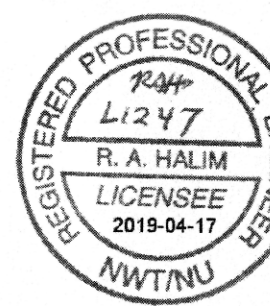
SETTING OUT POINTS WESTERN BERM

POINT	E	N	LEVEL
WB1	503 033.644	7 974 889.251	11.000
WB2	502 996.445	7 974 910.091	11.000
WB3	502 987.087	7 974 933.320	11.000
WB4	503 154.014	7 975 485.579	11.000



DRAWING No.	DRAWING TITLE
H353004-00000-221-294-0006-0001	STANDARD DRAWING - TYPICAL PAD, DITCH AND BERM SECTIONS
H353004-00000-221-272-0006-0001	STOCKYARD 1 - TERRACE EXTENSION LAYOUT & DRAINAGE
H353004-00000-221-271-0003-0001	STOCKPILE 2 / STACKER RECLAIMER BERM

REG. PROFESSIONAL	DESCRIPTION	REVISIONS	DATE	BY	CHKD	DATE	ROLE	NAME	SIGNATURE	DATE	SCALE	DWG. No.	REV
											1:1,000 OR AS NOTED	H353004-00000-228-271-0009-0001	1



HATCH

Baffinland

BAFFINLAND IRON MINES LP
MARY RIVER EXPANSION PROJECT

PORT SITE
STOCKYARD No. 2 - WESTERN BERM
PLAN AND PROFILE

USERNAMES
STATES
SFILES
STIMES