

Appendix H Erosion and Sediment Control Plan

Construction Environmental Management Plan

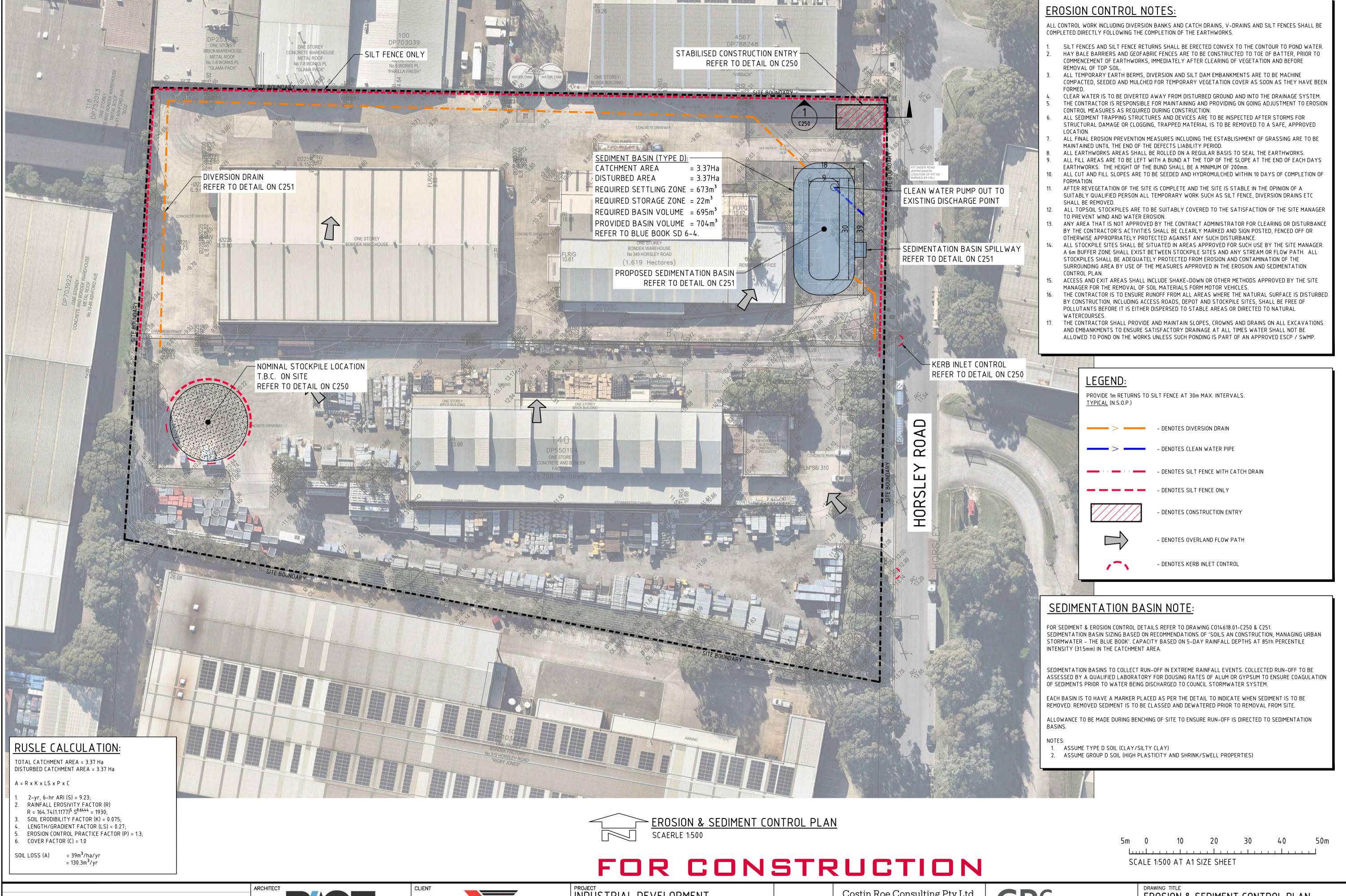
339 and 349 Horsley Road, Milperra (Lot 140 and 141 DP 550194)

Hale Capital Development Management Pty Ltd

SLR Project No.: 630.030737.00001

16 August 2023





ISSUED FOR CONSTRUCTION 12.07.23 REVISED AS CLOUDED, RENUMBERED FROM C20 05.07.23 ISSUED FOR INFORMATION 16.06.23 AMENDMENTS DATE ISSUE

VAUGHAN

INDUSTRIAL DEVELOPMENT 339-349 HORSLEY ROAD, MILPERRA NSW, 2214

DESIGNED DRAWN DATE CHECKED SIZE SCALE CAD REF:
DS NZ JUN '23 DS A1 AS SHOWN C014618.01-C200



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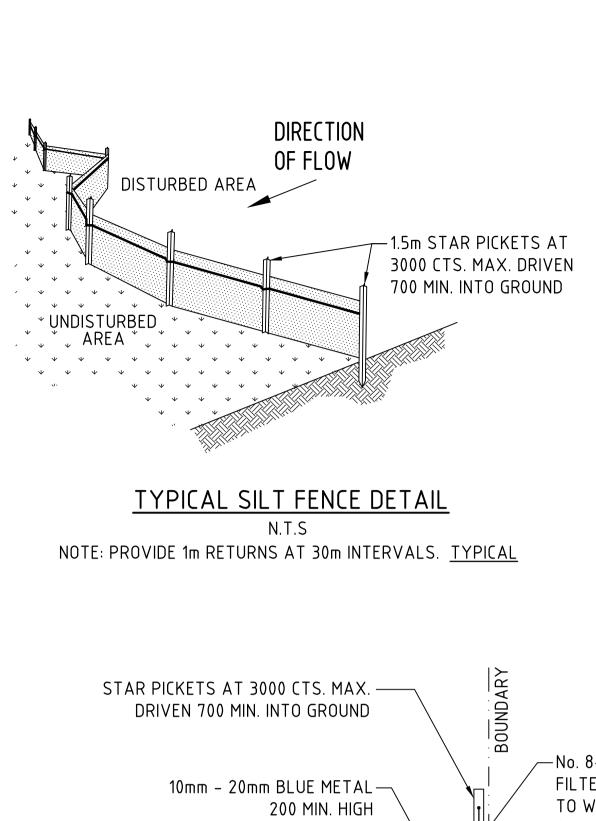


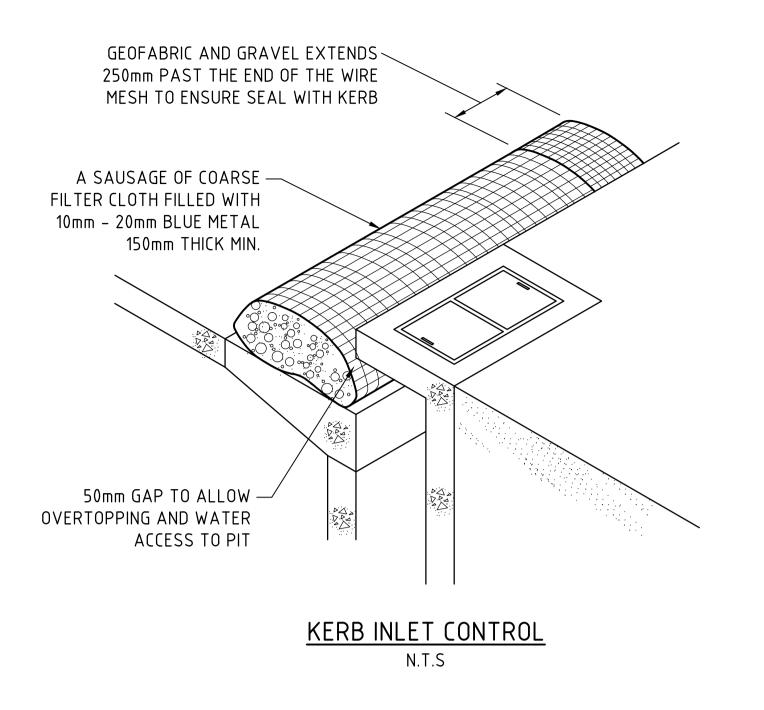
CIVIL & STRUCTURAL

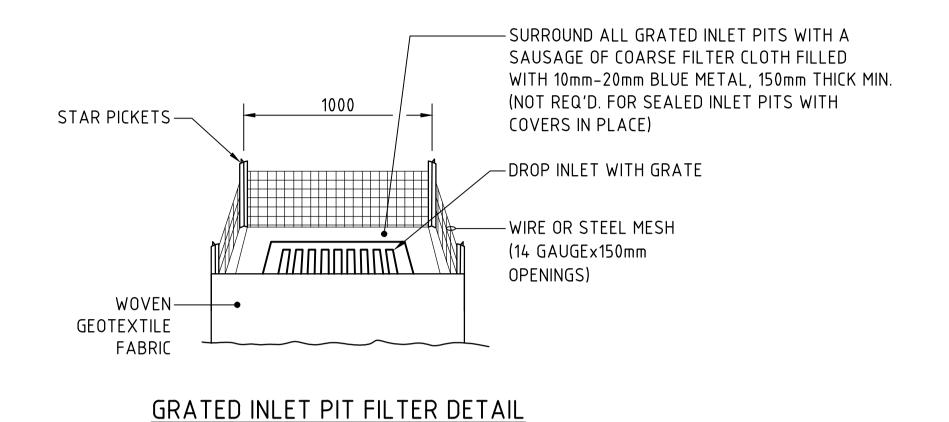
ENGINEERS

EROSION & SEDIMENT CONTROL PLAN

CO14618.01-C200

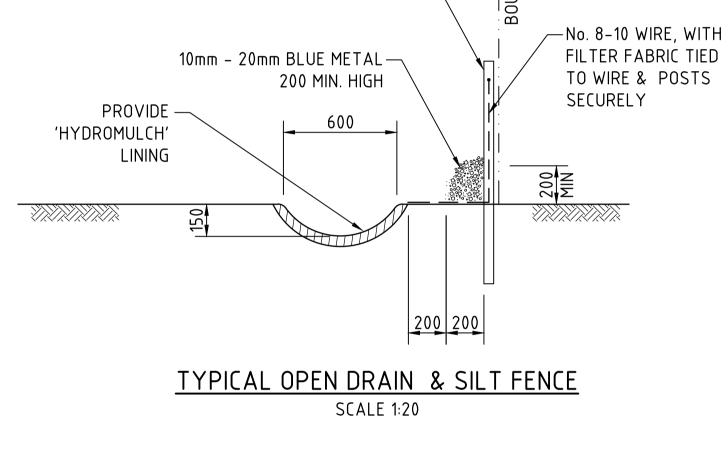


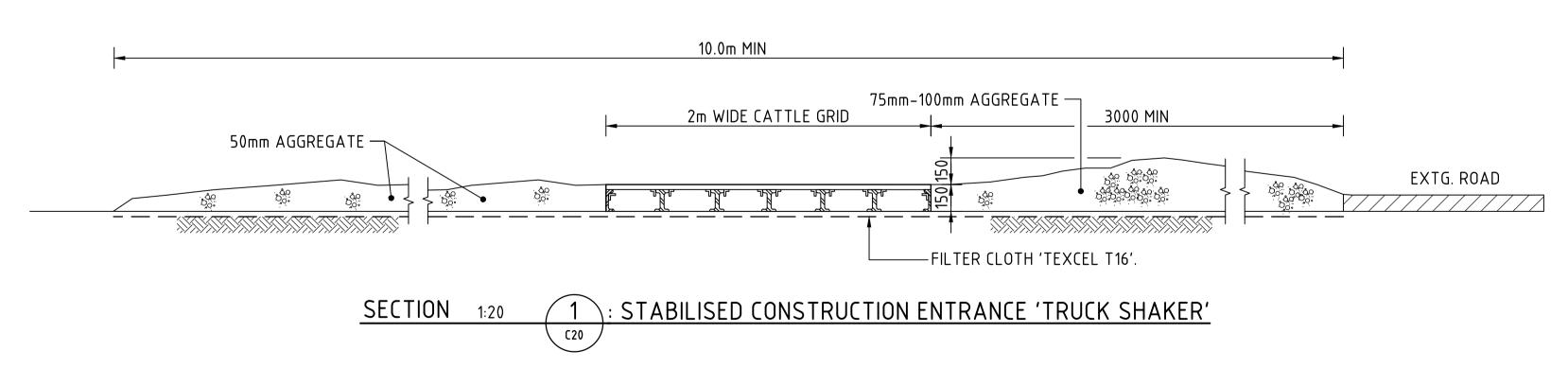


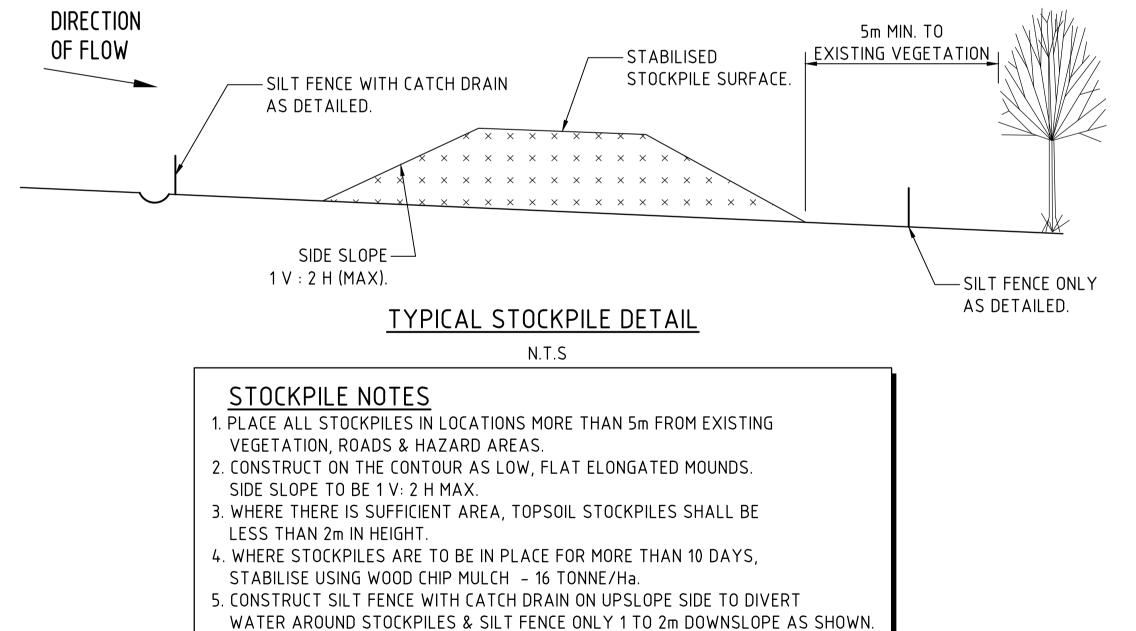


N.T.S

ADOPT ABOVE DETAILS AROUND ALL PITS WITHIN AREA ENCOMPASSED BY SILT FENCE & TO PITS ON THE ROAD ADJACENT TO SITE BOUNDARY.







FOR CONSTRUCTION

200mm 2000mm SCALE 1:20 AT A1 SIZE SHEET

ISSUED FOR CONSTRUCTION 12.07.23 RENUMBERED FROM C25 05.07.23 ISSUED FOR INFORMATION 16.06.23 AMENDMENTS DATE ISSUE





INDUSTRIAL DEVELOPMENT 339-349 HORSLEY ROAD, MILPERRA NSW, 2214 DESIGNED DRAWN DATE CHECKED SIZE SCALE CAD REF:
DS NZ JUN '23 DS A1 AS SHOWN C014618.01-C250



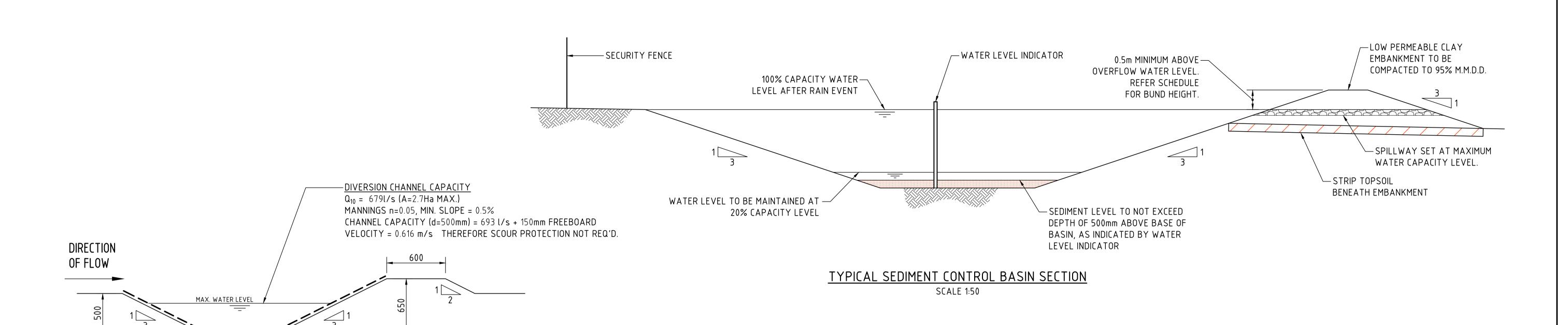
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ENGINEERS CONSULTING

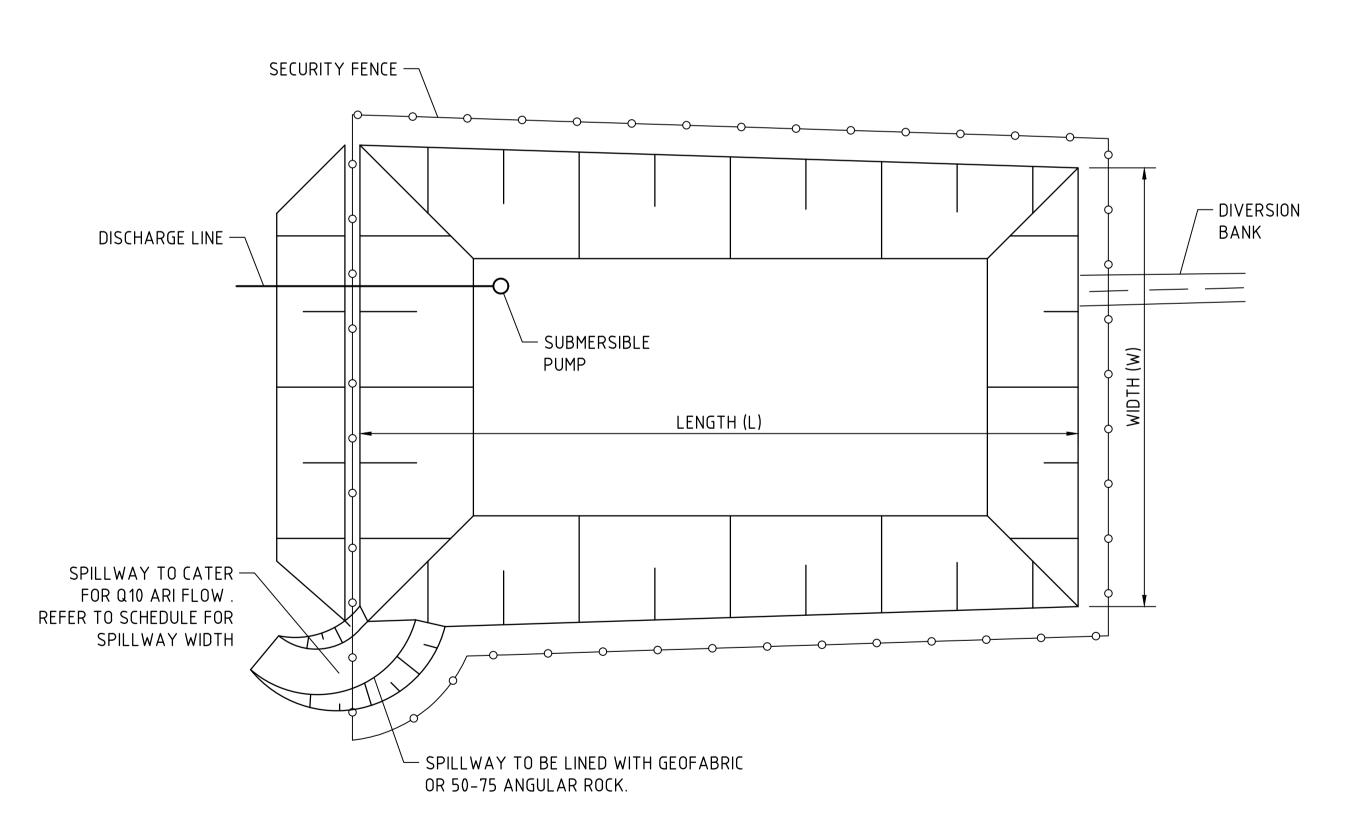
EROSION & SEDIMENT CONTROL DETAILS SHEET 1 CIVIL & STRUCTURAL

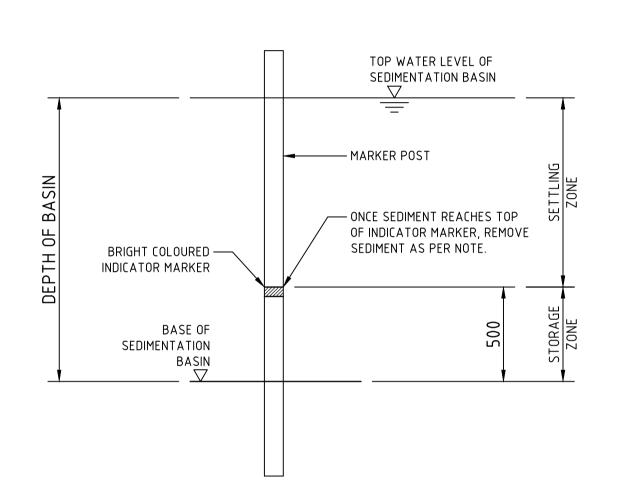
CO14618.01-C250



DIVERSION DRAIN SECTION SCALE 1:20

750





SEDIMENT STORAGE MARKER SCALE 1:20

SPILLWAY DETAIL & SCHEDULE					
CATCHMENT (Ha)	FLOW (m³/s)	WIDTH (mm)	FLOW DEPTH (mm)	ROCK SIZE (mm)	BUND HEIGHT ABOVE SPILLWAY (mm)
0.20	0.14	1000	200	200	600
0.5	0.2	2000	200	200	600
1	0.3	2000	200	200	700
2	0.6	4000	200	200	700
5	1.4	5000	300	200	800
10	2.8	8000	350	200	850
20	5.5	14000	400	250	900
40	11.0	20000	500	250	1000

TYPICAL SEDIMENT CONTROL POND PLAN

FOR CONSTRUCTION

INDUSTRIAL DEVELOPMENT 339-349 HORSLEY ROAD, MILPERRA NSW, 2214



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EROSION & SEDIMENT CONTROL DETAILS SHEET 2 CIVIL & STRUCTURAL

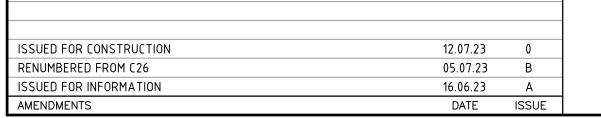
ENGINEERS

SCALE 1:20 AT A1 SIZE SHEET

SCALE 1:50 AT A1 SIZE SHEET

DRAWING No CO14618.01-C251

2000mm





VAUGHAN

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