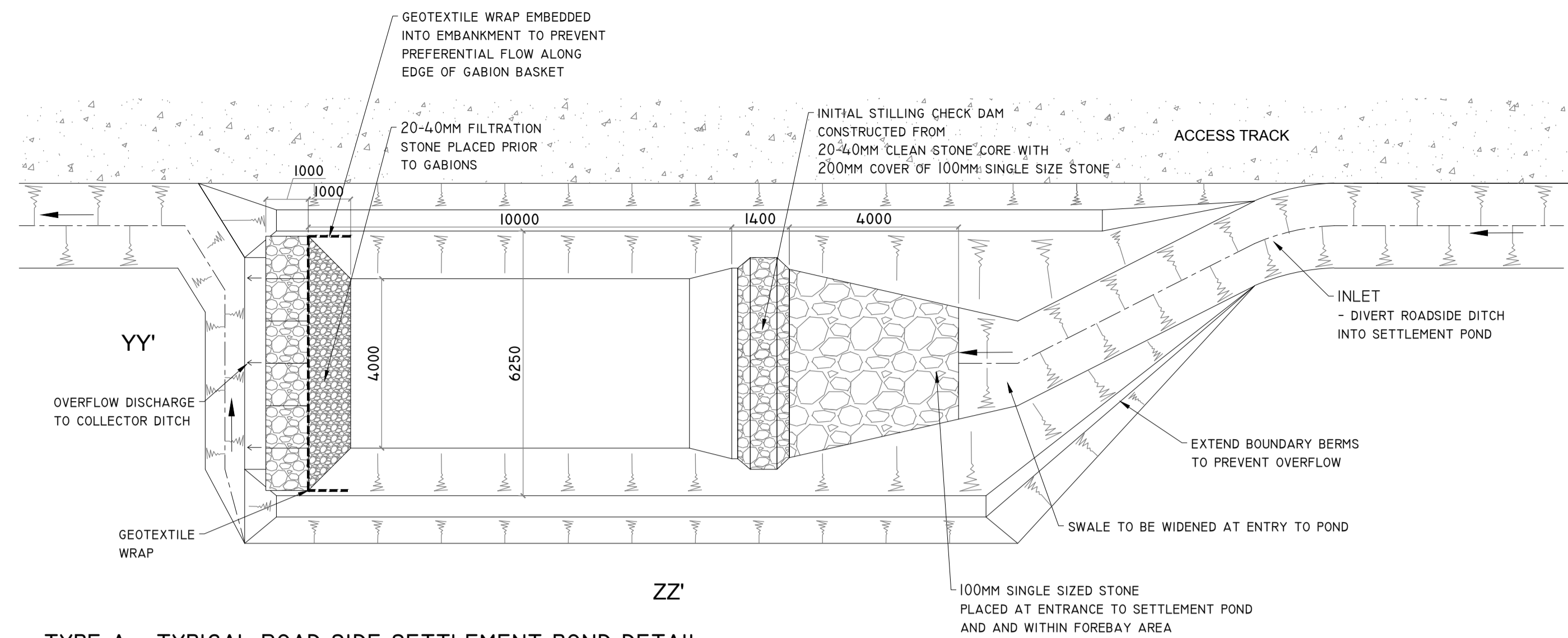


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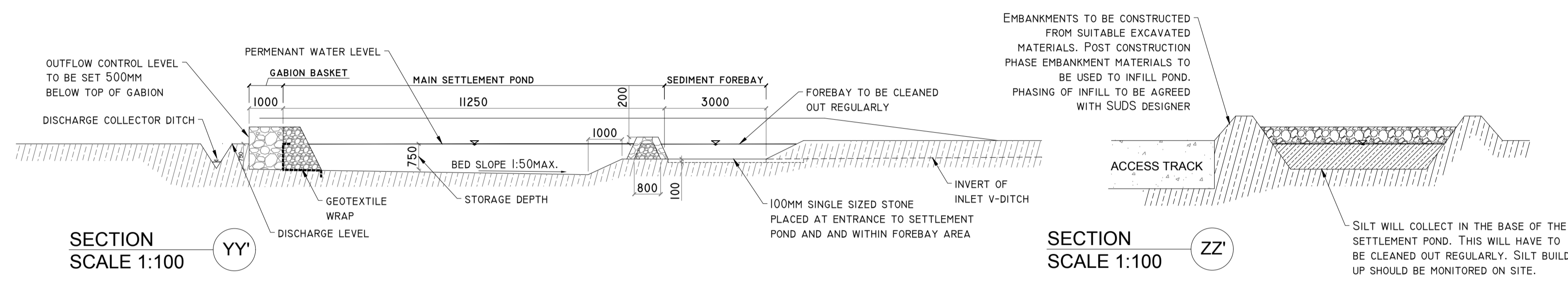
DETAIL A1



TYPE A - TYPICAL ROAD SIDE SETTLEMENT POND DETAIL
 SCALE 1:200 (NOTE DIMENSIONS VARY DEPENDING ON CATCHMENT SIZE - SEE ATTACHED TABLE)

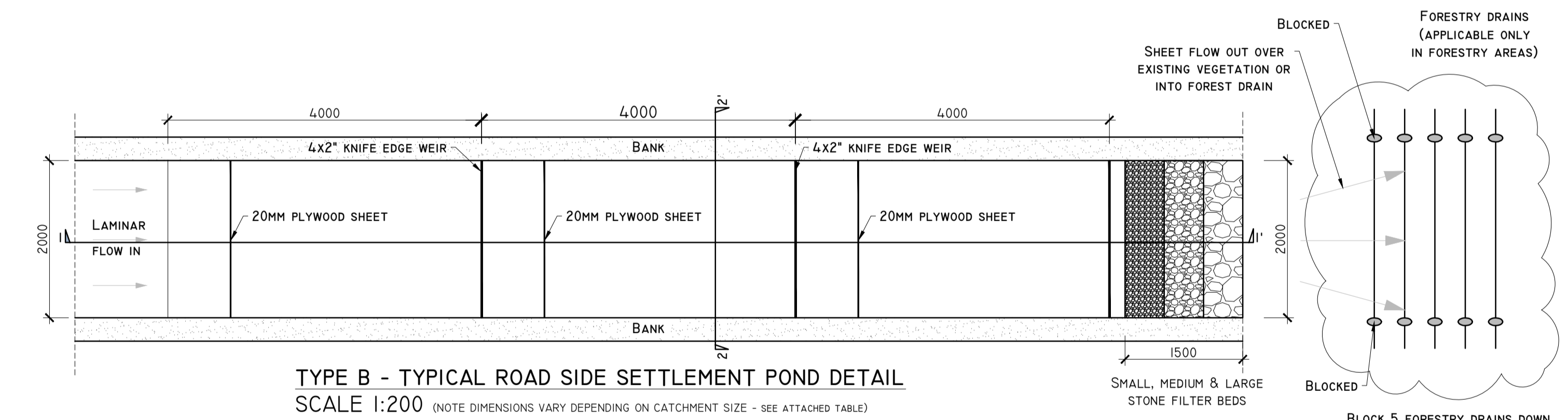
EXAMPLE SETTLEMENT POND SIZES

RETURN PERIOD	POND SIZE W [M] x L [M] x D [M]			CATCHMENT SIZE (M ²)		
	50 YRS	STORM DURATION		500	1000	2000
6HR RETENTION FOR COARSE SILT	6 HRS		2.8 x 9 x 1 M	4 x 13 x 1 M	5.7 x 18 x 1 M	
11HR RETENTION FOR MEDIUM SILT	12 HRS		3.2 x 10 x 1 M	4.5 x 14 x 1 M	6.4 x 20 x 1 M	
24HR RETENTION FOR FINE SILT	24 HRS		3.5 x 11 x 1 M	5 x 16 x 1 M	7 x 22 x 1 M	

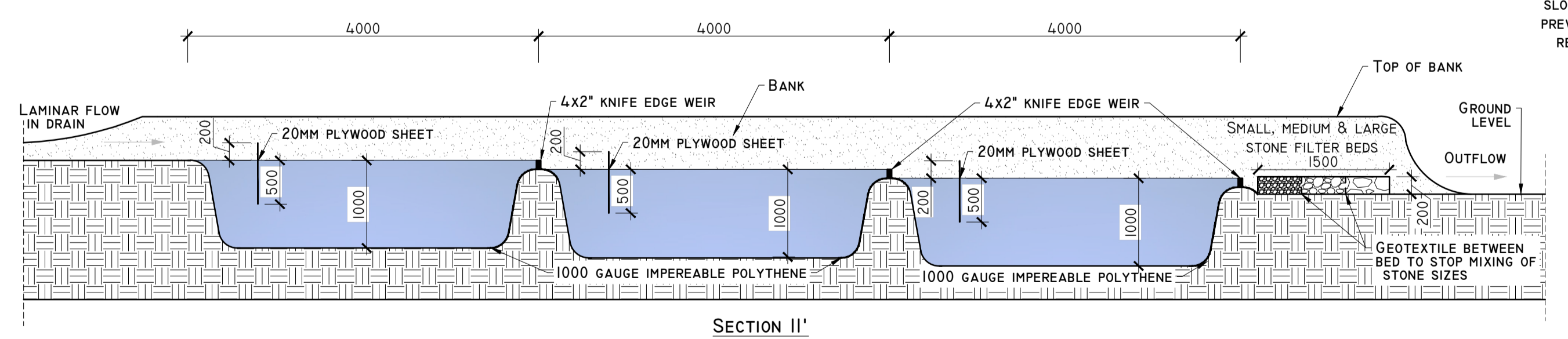


SECTION YY'
 SCALE 1:100

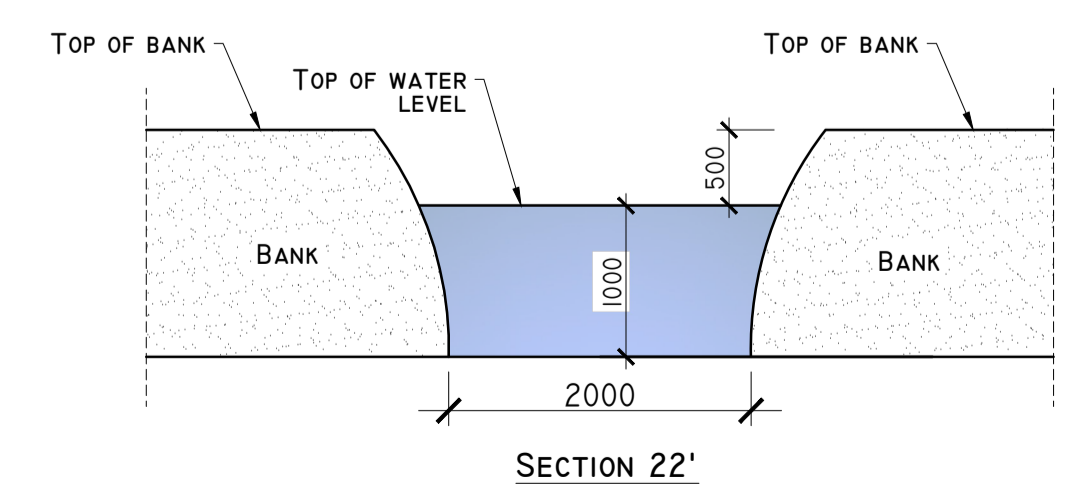
SECTION ZZ'
 SCALE 1:100



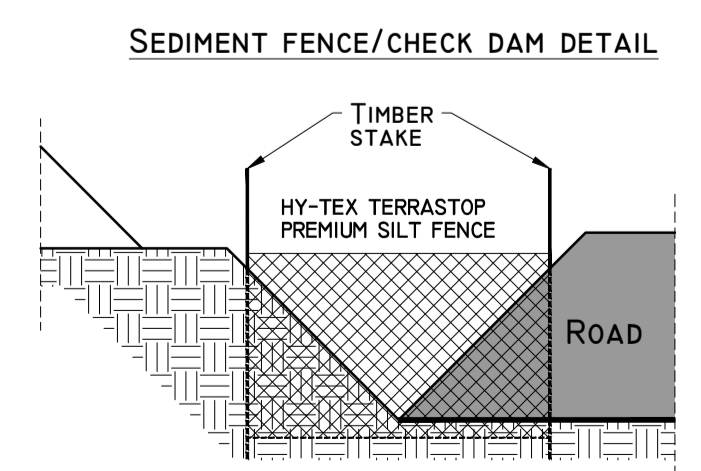
TYPE B - TYPICAL ROAD SIDE SETTLEMENT POND DETAIL
 SCALE 1:200 (NOTE DIMENSIONS VARY DEPENDING ON CATCHMENT SIZE - SEE ATTACHED TABLE)



SECTION II'



SECTION 22'



SEDIMENT FENCE/CHECK DAM DETAIL

DETAIL A2

Date	Description	Chkd	Signed
15/07/20	Planning	MG	MG

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Title: DRAINAGE DETAILS I

Figure No: 0238 - 25

Drawing No: P1477-0-0720-A1-D501-00A
 Sheet Size: A1 Project No.: P1477-0
 Scale: as shown (A1) Drawn By: MG/GD
 Date: 15/07/2020 Checked By: M.G.