



TABLE NO. 1

OUTFALL LOCATION	RIP RAP CLASS	L	W 1	W 2	X
EXAMPLE STREET	CLASS II	6 400	3 000	6 030	625

TABLE NO. 2

% OF TOTAL WEIGHT SMALLER THAN GIVEN SIZE	RIP RAP STONE SIZE			
	CLASS I		CLASS II	
	kg	DIA	kg	DIA
100	50	350	300	625
80	25	275	200	525
50	10	200	100	425
10	1	100	10	200

TABLE NO. 3

FILTER BLANKET				FINE AGGREGATE	
FOR CLASS I RIP RAP		FOR CLASS II RIP RAP		% PASSING BY WEIGHT	SIZE
% PASSING	SIEVE SIZE	% PASSING	SEIVE SIZE		
100	38	100	50	100	10
90	25	80	38	97	5
70	18	60	25	88	2
45	10	45	18	63	900 μm
25	5	25	10	32	400 μm
10	2	10	5	7	160 μm

TABLE NO. 4

GEOTEXTILE		
GEOTEXTILE "A"	MASS	240 g/m <sup>2</sup>
	THICKNESS	2.75 mm
GEOTEXTILE "B"	MASS	240 g/m <sup>2</sup>
	THICKNESS	3.30 mm

ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED

NO.	DESCRIPTION	DATE	NO.	REVISIONS	DATE	BY
1	BASE PLAN	JMH	06-01-25			

MUNICIPAL ENGINEERING		PUBLIC WORKS	
ENGINEER	<i>A. Boyle</i>	ENGINEER	
DATE		DATE	
CHECKED BY		CHECKED BY	
DATE		DATE	



GENERAL MANAGER		SHEET NO.
SCALES: HOR. 1:20		
VERT. -		
PLAN NO.		
102-0018-004r001		