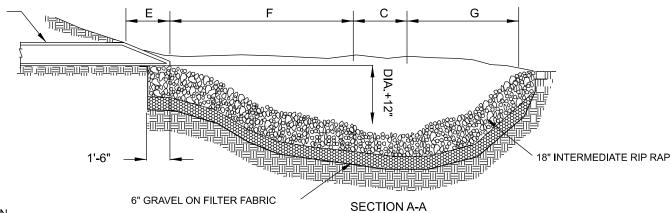


FLARED END SECTION OR END WALL



NOTE:

THIS DETAIL IS TO ONLY BE USED WHEN OUTFALL HAS A CONTINUOUS FLOW OF WATER AND WITH PRIOR APPROVAL OF THE TOWN ENGINEER.

PIPE SIZE	Α	В	С	D	E	F	G	WT. RIP RAP IN TONS
15"	10'	7'	1 1/2'	1'	1'	4 1/2'	3'	6
18"	12'	8'	2'	1'	1'	5'	4'	8
21"	15'	9'	2 1/2'	1 1/2'	1'	7'	4 1/2'	12
24"	17'	10'	2 1/2'	1 1/2'	1'	8'	5 1/2'	15
30"	20'	13'	3'	2'	2'	9'	6'	22
36"	24'	16'	3 1/2'	2'	2'	9 1/2'	7'	33

## CHARTERED ONE

## NOT TO SCALE

RIPRAP PLUNGE POOL	DESIGNED BY: TOG	REVISED FEB. 2022
TOWN OF GARNER, N.C.	APPROVED BY: CSJ	STD. NO. SW-3.03