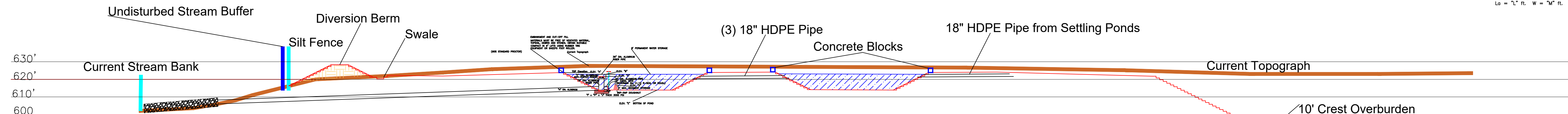
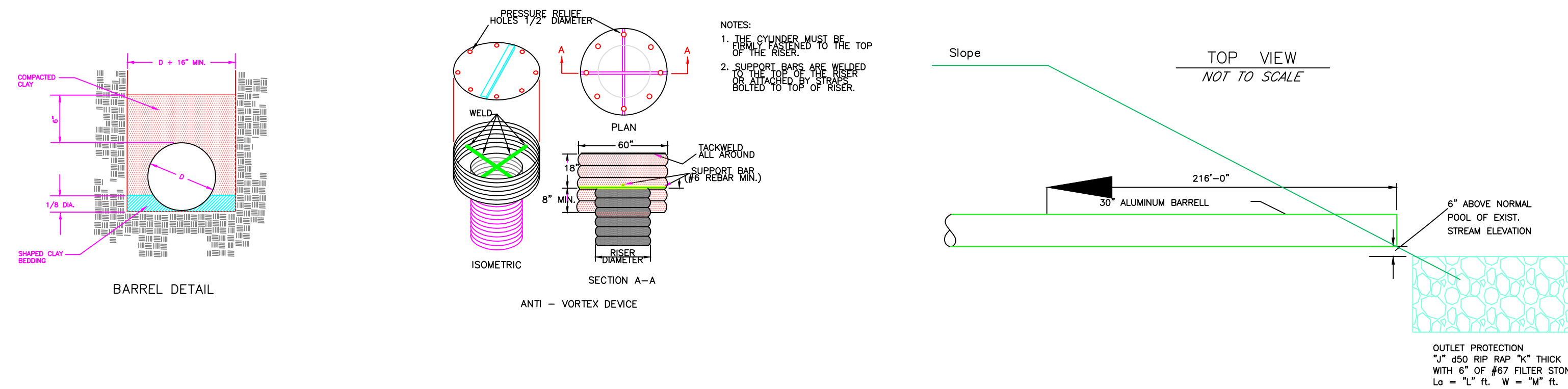


Horizontal Scale 1" = 30'

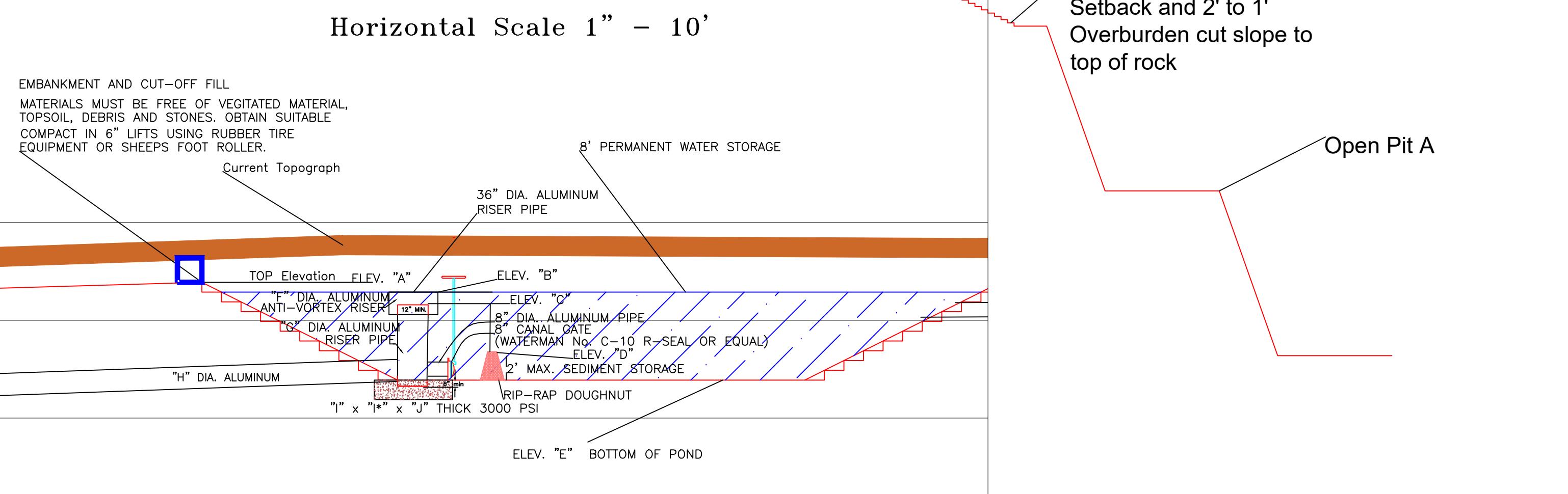
Pit De-watering Pond/Plant Water



OUTLET PROTECTION
"J" d50 RIP RAP "K" THICK
WITH 6" OF #67 FILTER STONE
La = "L" ft. W = "M" ft.

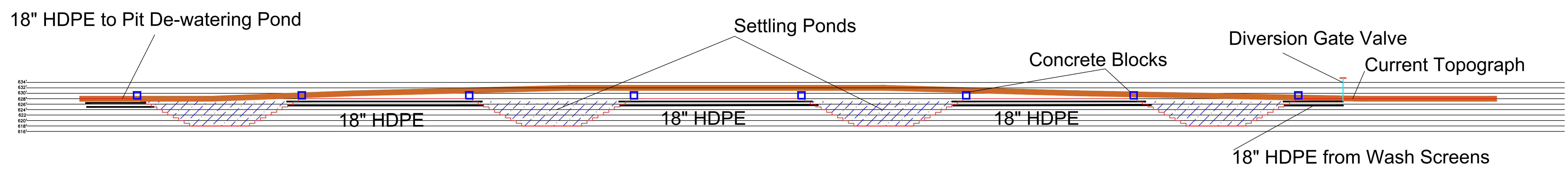
DIMENSION CHART

	ELEVATIONS					PIPE DIAMETERS			ANTI-FLOTATION		OUTLET PROTECTION			
	A	B	C	D	E	F	G	H	I - I*	J	K	L	M	N
POND 1	626	624	623	617	615	1-60"	1-36"	1-30"	4'-4'	2'	18"	24"	30'	12.5'



Horizontal Scale 1" = 15'

Typical Settling Pond Design



General Notes

No.	Revision/Issue	Date

Firm Name and Address

SUNROCK
CAROLINA SUNROCK LLC

200 HORIZON DRIVE, SUITE 100
RALEIGH, NC 27615

Project Name and Address

Prospect Hill Quarry
& Distribution Center
Pit De-watering/ Makeup Water
Pond
Typical Plant Settling Pond
Cross-Sections
Drawn By: S Martino

Project	PLANT	Sheet	7d
Date	08-13-2019	Scale	
Scale	As Shown		