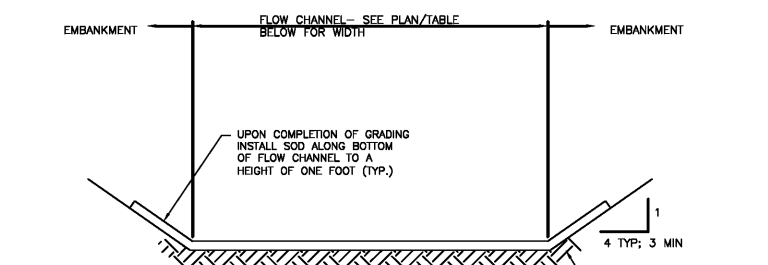
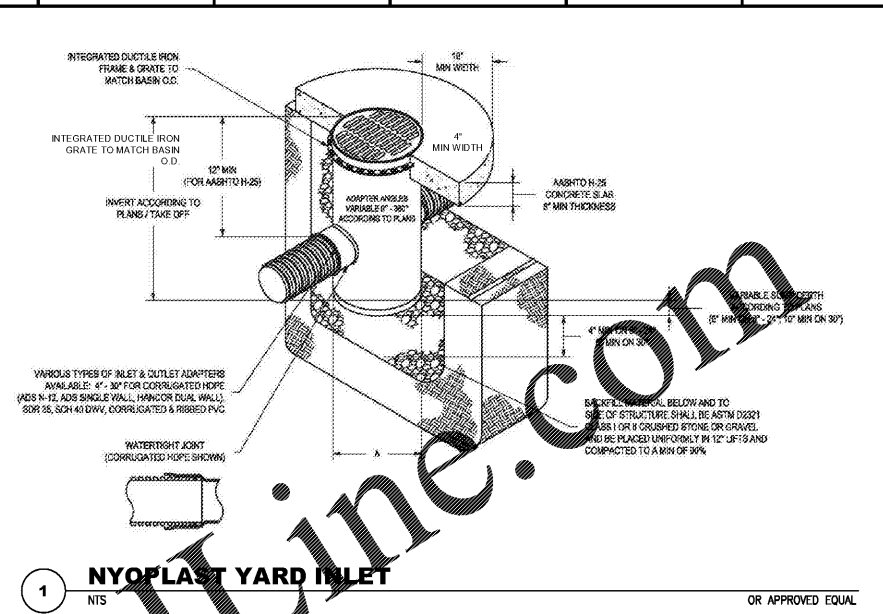


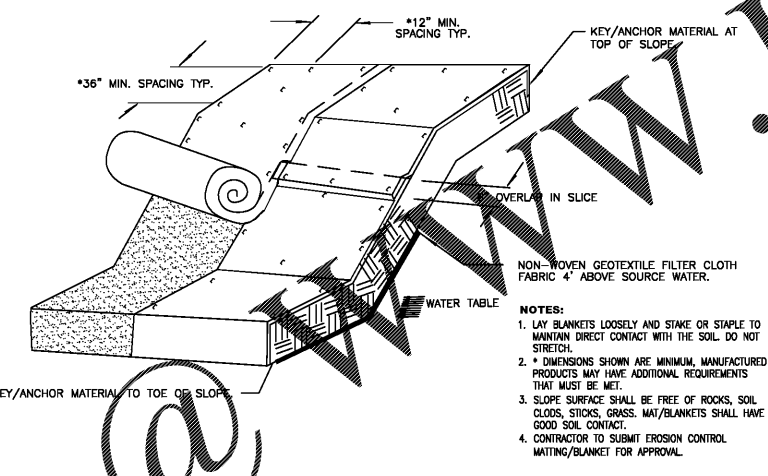
CONTROL STRUCTURE
SCALE: NTS



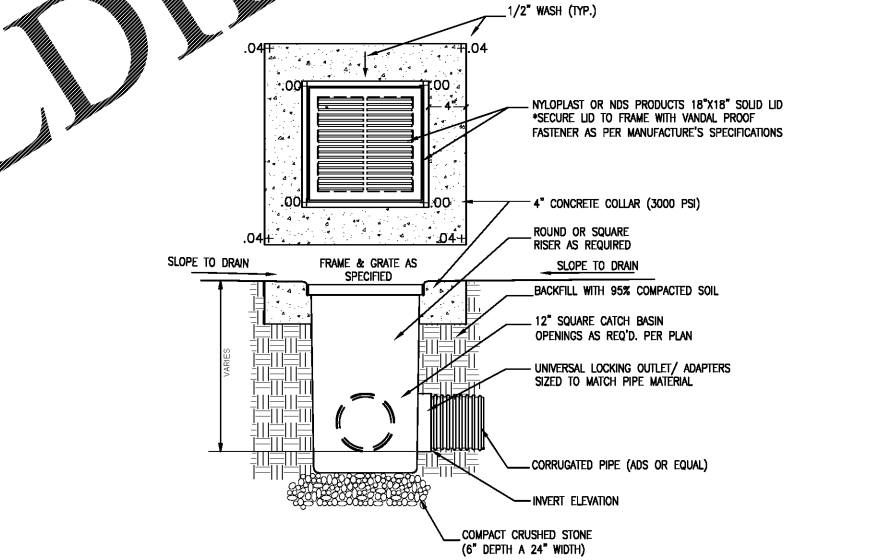
SWALE
SCALE: NTS



NYOPLAST YARD INLET
SCALE: NTS OR APPROVED EQUAL

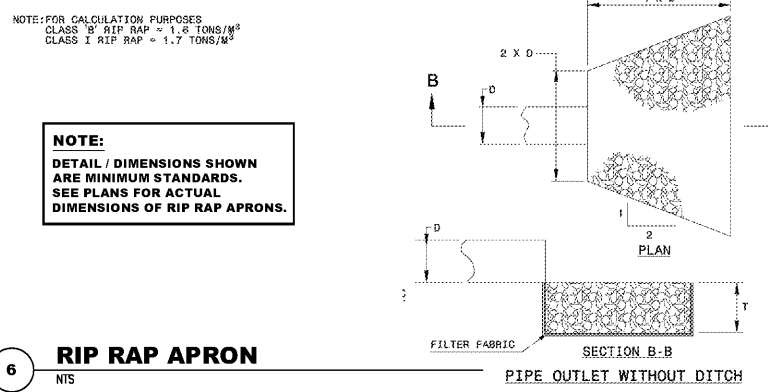


EMBANKMENT MATTING DETAIL
SCALE: NTS

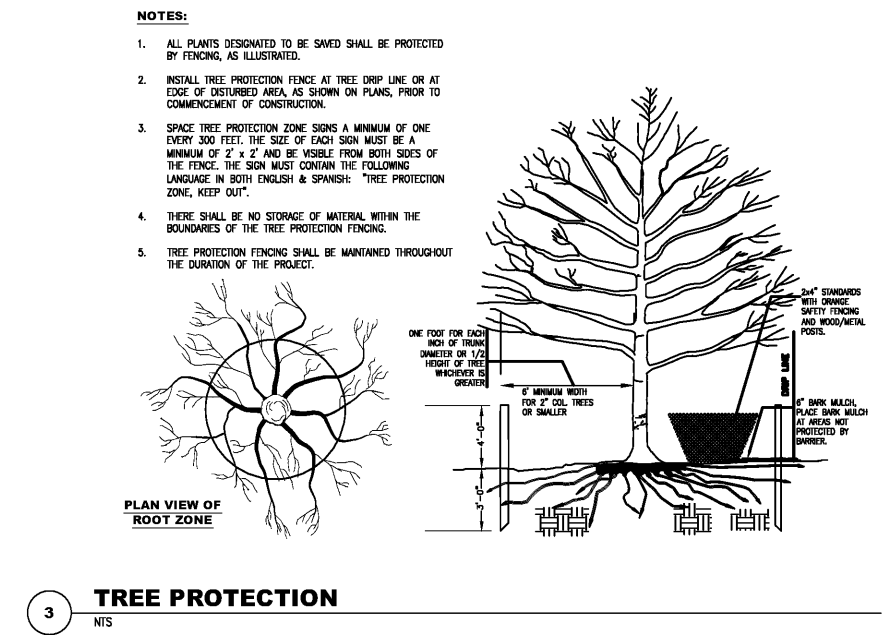


18"X18" DRAIN INLET (PLAZA & PAVED AREAS PER PLAN)
SCALE: NTS NYOPLAST OR APPROVED EQUAL

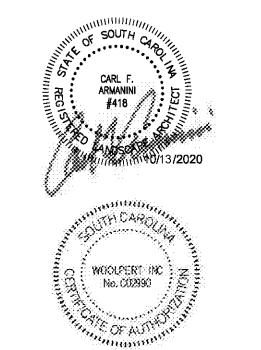
D	OUTLET W/DITCH				OUTLET W/O DITCH				
	CLASS B RIP RAP	CLASS I RIP RAP	CLASS B RIP RAP	CLASS I RIP RAP	CLASS B RIP RAP	CLASS I RIP RAP	CLASS B RIP RAP	CLASS I RIP RAP	
300	1.8	3.3	4.2	1.8	4.2	0.9	3.3	1.7	0.9
375	1.8	5.9	5.9	2.7	5.9	0.9	4.2	2.5	1.8
450	2.7	8.4	7.5	3.6	8.4	1.8	5.9	3.3	1.8
600	4.5	11.7	12.5	6.4	12.5	2.7	9.8	5.9	3.6
750	7.3	17.6	17.6	10.0	19.4	4.5	13.4	9.2	8.4
900	10.0	23.4	24.2	13.6	25.1	6.4	18.4	13.4	11.7
1050	13.6	30.9	32.6	18.1	32.6	9.1	23.4	18.4	15.8
1200	-	-	41.0	23.6	41.8	-	23.4	23.4	21.9
1350	-	-	50.2	29.9	51.8	-	30.1	19.1	39.3
1500	-	-	61.0	36.5	62.7	-	36.5	23.6	46.6
1650	-	-	72.7	43.5	74.4	-	43.5	29.0	55.0
1800	-	-	85.3	51.7	87.0	-	51.7	34.6	65.2



RIP RAP APRON
SCALE: NTS



TREE PROTECTION
SCALE: NTS



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Lancaster County, South Carolina
Indian Land Soccer Complex

Revisions:

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Date: 10/13/2020

Sheet Name:
Grading, Erosion
& Sediment Control
and Drainage
Details