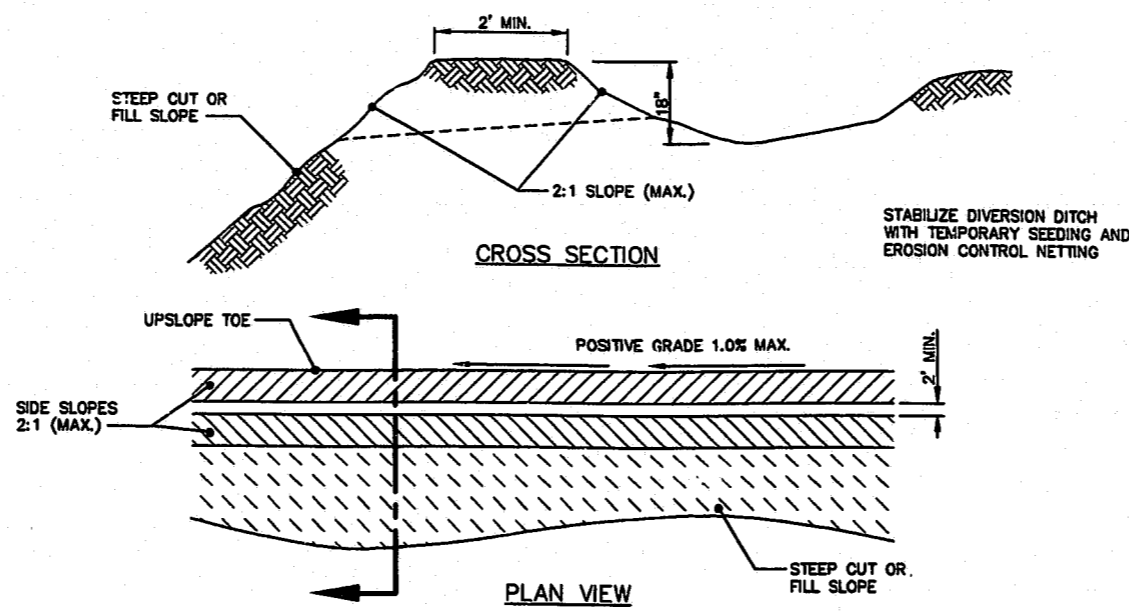
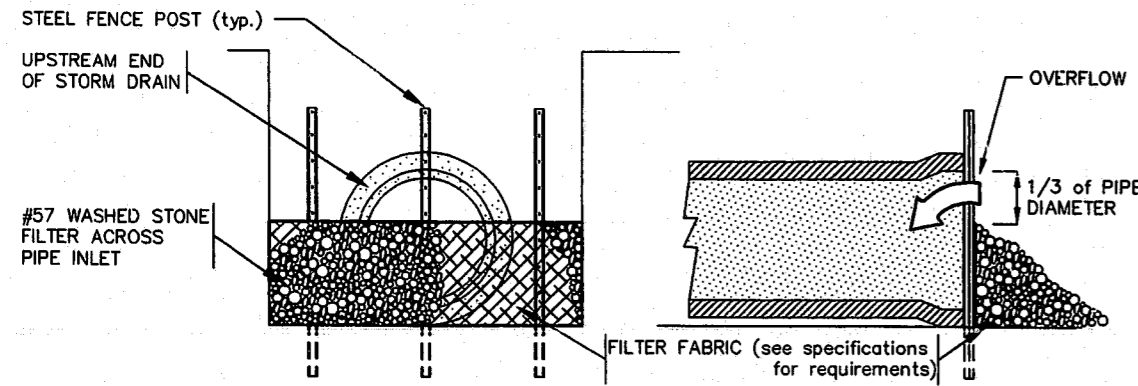


**1 STANDARD CATCH BASIN/  
YARD INLET PROTECTION**  
SCALE: N.T.S.

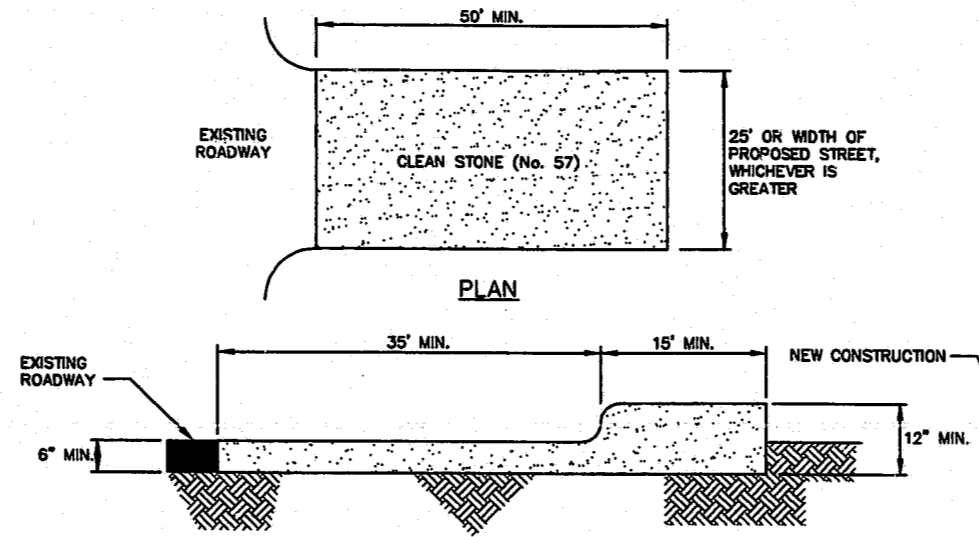


**5 DIVERSION DITCH**  
SCALE: N.T.S.

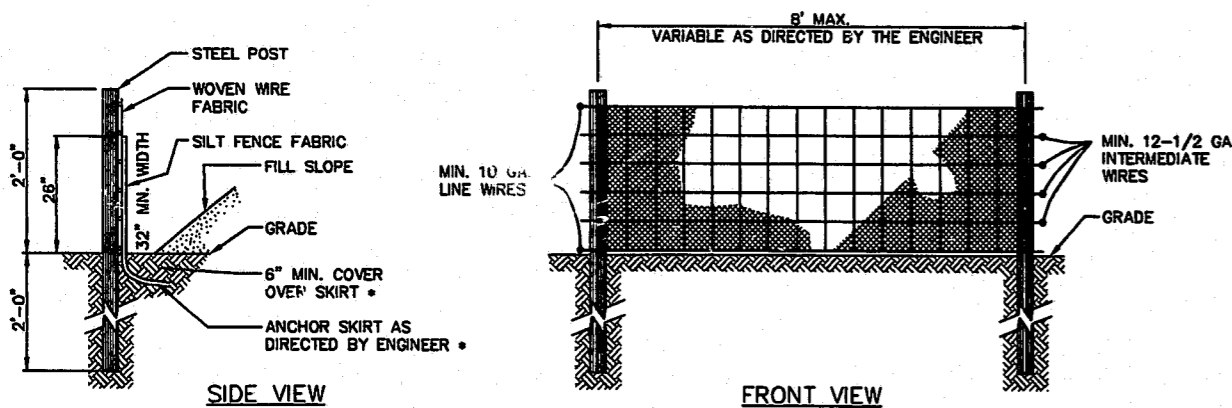
NOTES: 1. ALL OPEN STORM DRAIN PIPES SHALL BE PROTECTED AFTER STOPPAGE OF WORK EACH DAY AS ILLUSTRATED.  
2. ACCUMULATED SEDIMENT SHALL BE REMOVED AND PROPERLY DISPOSED OF AND THE TRENCH BOTTOM REGRADED AND COMPACTED IN ACCORDANCE W/ SPECIFICATIONS PRIOR TO CONTINUANCE OF LAYING PIPE.



**2 STONE FILTER INLET PROTECTION  
FOR STORM DRAIN UNDER CONSTRUCTION**  
SCALE: N.T.S.



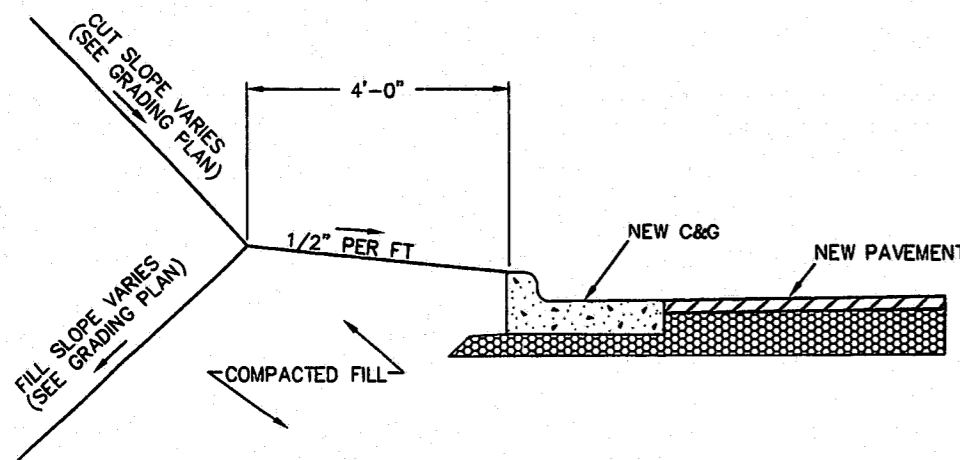
**6 CONSTRUCTION ENTRANCE**  
SCALE: N.T.S.



**3 STANDARD TEMPORARY SILT FENCE**  
SCALE: N.T.S.

FOR REPAIR OF SILT FENCE FAILURES, USE No. 57 WASHED STONE FOR ANCHOR WHEN SILT FENCE IS PROTECTING CATCH BASIN.

NOTE: USE SILT FENCE ONLY WHEN DRAINAGE AREA DOES NOT EXCEED 1/4 ACRE AND NEVER IN AREAS OF CONCENTRATED FLOW.



**4 TYPICAL PARKING LOT/DRIVEWAY SHOULDERS**  
SCALE: N.T.S.

**SEEDING SCHEDULE**

SHOULDERS, SIDE DITCHES, SLOPES (MAX 3:1)

DATE	TYPE	PLANTING RATE
AUG 15 - NOV 1	TALL FESCUE	300 LBS/ACRE
NOV 1 - MAR 1	TALL FESCUE & ABRUZZI RYE	300 LBS/ACRE
MAR 1 - APR 15	TALL FESCUE	300 LBS/ACRE
APR 15 - JUN 30	HULLED COMMON BERMUDAGRASS	25 LBS/ACRE
JUL 1 - AUG 15	TALL FESCUE AND ***BROWNTOP MILLET	120 LBS/ACRE
	***OR SORGHUM-SUDAN HYBRIDS	35 LBS/ACRE
		30 LBS/ACRE

STEEP SLOPES (2:1 MAX): LOW MAINTENANCE

DATE	TYPE	PLANTING RATE
MAR 1 - JUN 1	SERICEA LESPEDEZA (SCARIFIED) AND ADD TALL FESCUE	50 LBS/ACRE
(MAR 1 - APR 15)	OR ADD WEEPING LOVEGRASS	120 LBS/ACRE
(MAR 1 - JUN 30)	OR ADD HULLED COMMON BERMUDAGRASS	10 LBS/ACRE
JUN 1 - SEP 1	***TALL FESCUE AND ***BROWNTOP MILLET	25 LBS/ACRE
	***OR SORGHUM-SUDAN HYBRIDS	120 LBS/ACRE
		35 LBS/ACRE
SEP 1 - MAR 1	SERICEA LESPEDEZA (UNHULLED-UNSCARIFIED) AND TALL FESCUE	30 LBS/ACRE
(NOV 1 - MAR 1)	ADD ABRUZZI RYE	70 LBS/ACRE
		120 LBS/ACRE
		25 LBS/ACRE

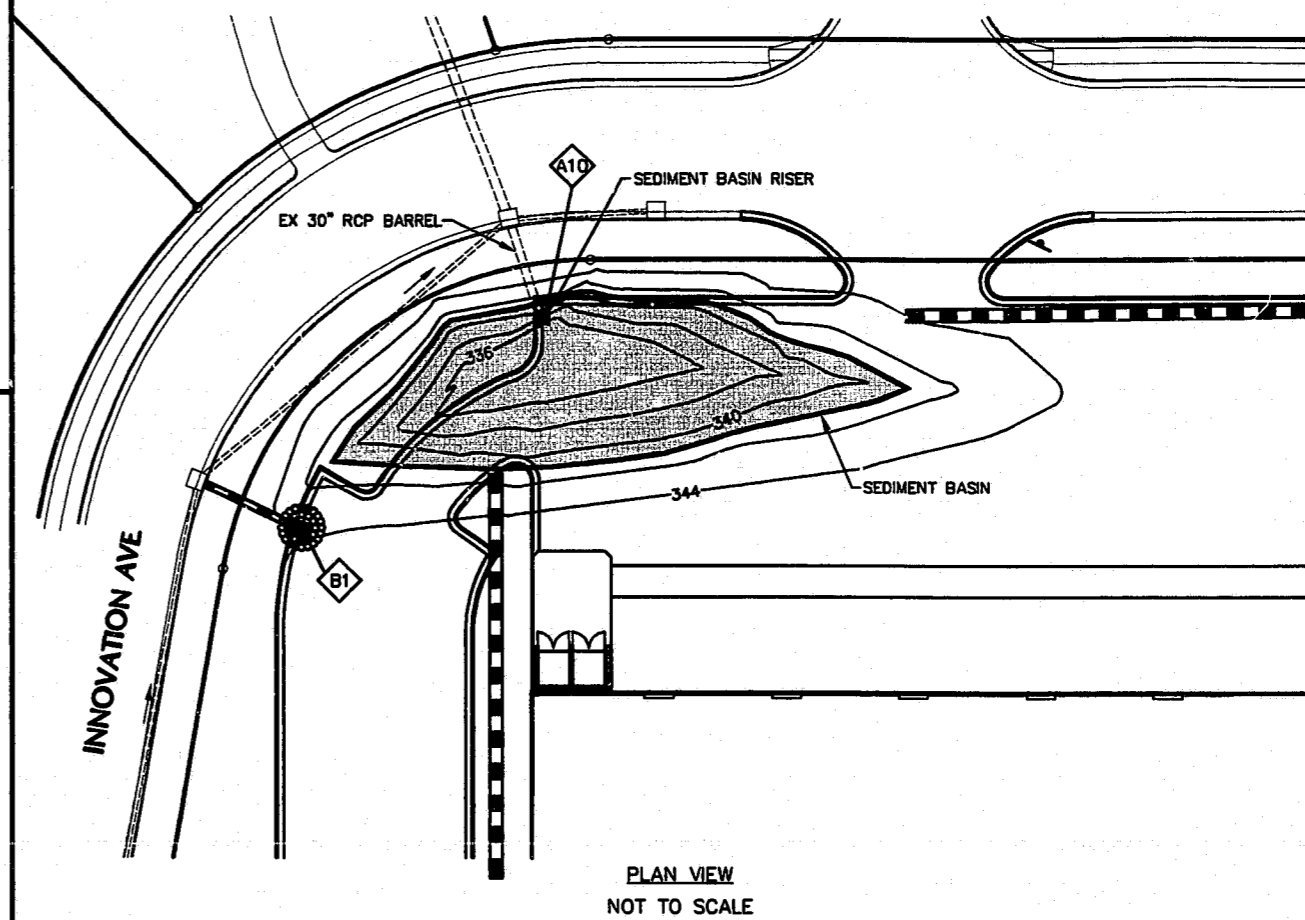
CONSULT CONSERVATION ENGINEER OR SOIL CONSERVATION SERVICE FOR ADDITIONAL INFORMATION CONCERNING OTHER ALTERNATIVES FOR VEGETATION OF DENUDE AREAS. THE ABOVE VEGETATION RATES ARE THOSE WHICH DO WELL UNDER LOCAL CONDITIONS; OTHER SEEDING RATE COMBINATIONS ARE POSSIBLE.

\*\*\*TEMPORARY - RESEED ACCORDING TO OPTIMUM SEASON FOR DESIRED PERMANENT VEGETATION. DO NOT ALLOW TEMPORARY COVER TO GROW OVER 12" IN HEIGHT BEFORE MOWING, OTHERWISE FESCUE MAY BE SHADED OUT.

**FERTILIZATION SCHEDULE**

FERTILIZER	AMOUNT
LIME	16-4-0 AT 20 LBS/1000 SF
SUPERPHOSPHATE	DOLOMITE AT 90 LBS/1000 SF
MULCH	0-20-0 AT 12 LBS/1000 SF
ANCHOR	SMALL GRAIN STRAW AT 2 TONS/AC
	ASPHALT EMULSION AT 300 GAL/AC
	OR SPECIFIED NETTING

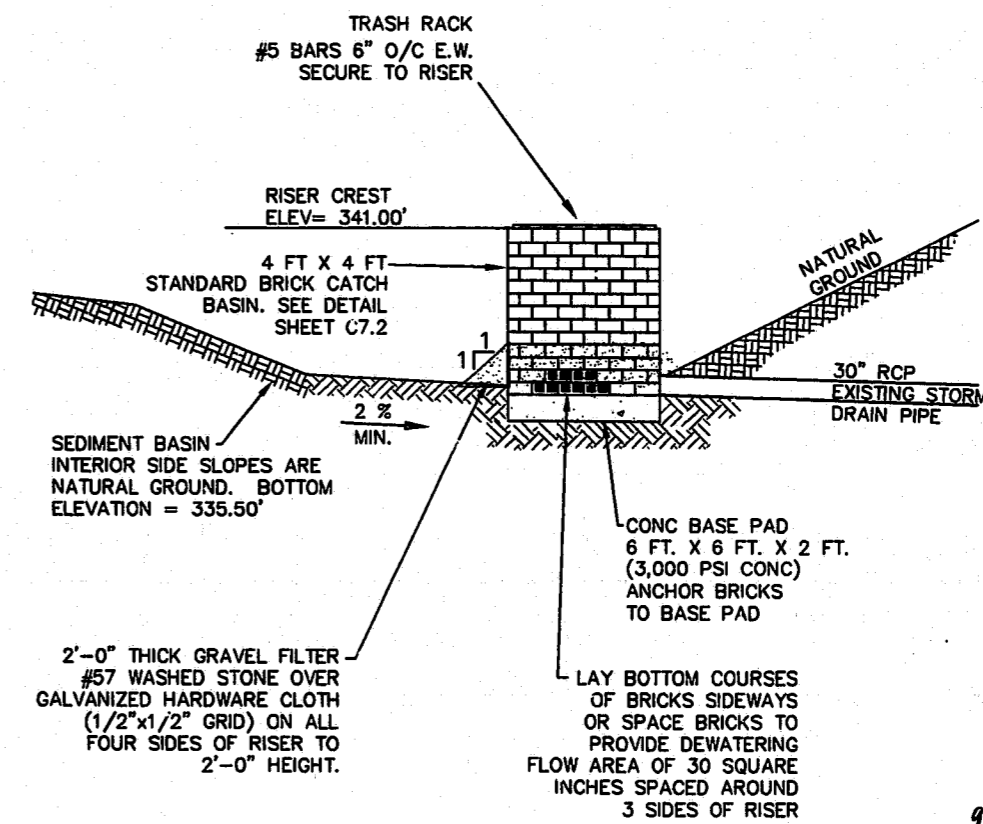
**7 SEEDING SCHEDULE**  
SCALE: N.T.S.



PLAN VIEW  
NOT TO SCALE

**NOTES**

1. SEDIMENT POND SHALL BE CLEANED OF SILT ON A MONTHLY BASIS.
2. ALL FILL MATERIAL SHALL BE COMPACTED TO 98% STANDARD PROCTOR DENSITY



SECTION VIEW

**B**  
C7.1

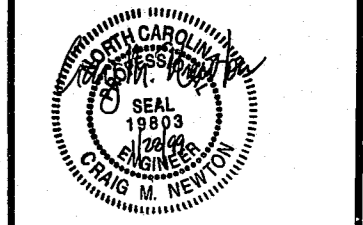
**SEDIMENT BASIN**  
NOT TO SCALE

APPROVED  
TEL 1-28-99  
TM 1-28-99

APPROVED  
TEL 4-5-99  
TM 4-6-99

**DSAtlantic**  
801 JONES FRANKLIN ROAD • SUITE 300 • RALEIGH, NC 27608  
919-851-8888 • FAX 919-851-7054  
GREENSBORO, NC • COLUMBIA, SC • MACON, GA • NASHVILLE, TN  
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**WOODLAKE CENTER  
LOT 5**  
WEEKS REALTY, LP  
1800 PERIMETER PARK DRIVE, SUITE 200  
MORRISVILLE, NORTH CAROLINA

**CIVIL/SITE DETAILS**

**ISSUE SEQUENCE**

NO.	DATE	DESCRIPTION
A	1/28/99	ISSUE FOR CONSTRUCTION

PROJECT NO.: LIC045.000  
DESIGNED BY: ARP  
DRAWN BY: ARP  
DATE: 1/28/99

**C7.1**  
OF 13  
CADD #: G:\LIC045\CIVL\710C7-01