

MATERIAL	RATE	DEPTH
WOOD OR HAY	---	2" TO 4"
WOOD WASTE, CHIPS, SAWDUST, BARK	---	---
OUTBACK ASPHALT	1,200 GAL/AC, 1/3 GAL/SY OR SEE MANUFACTURER'S RECOMMENDATIONS	---
POLYETHYLENE FILM	SECURE WITH SOIL ANCHORS, WEIGHTS	---
GEOTEXTILES, JUTE MATTING, NETTING, ETC.	SEE MANUFACTURER'S RECOMMENDATIONS	---

- APPLY STRAW OR HAY UNIFORMLY, AS SHOWN IN TABLE, BY HAND OR MECHANICAL EQUIPMENT, AND ANCHOR BY PRESSING INTO SOIL OR USING NETTING.
- MULCH ON SLOPES GREATER THAN 3% SHOULD BE ANCHORED WITH FURROWED ASPHALT (GRADE M-6 OR M-7) OR OTHER SUITABLE TACKIFIER.
- MULCH SHALL BE USED DURING THE MONTHS THAT GRASSING SHOULD NOT BE APPLIED BASED ON THE SCHEDULE BELOW.

Ds1 MULCHING RATES

SPECIES	RATE PER ACRE		PLANTING DATES
	ALONE	IN MIXTURES	
LESPEDEZA ANNUAL (LESPEDEZA STRATA)	40 LBS	10 LBS	2/1 - 2/28
LOWGRASS, WEEPING (BENICOURIS CURVULA)	4 LBS	2 LBS	3/1 - 5/31
MILLET, PEARL (PENNISETUM GLAUCUM)	50 LBS	DO NOT MIX	4/15 - 8/15
PEDREGASS (LOLUM TENNENSIS)	40 LBS	DO NOT MIX	9/15 - 12/31
RYE (SECALE CEREALE)	188 LBS	28 LBS	10/1 - 12/31
WHEAT	3 BU	0.5 BU	10/15 - 12/31

TEMPORARY GRASSES SHALL CONSIST OF SOWING A QUICK GRASS SUCH AS RYE, BROWN TOP MILLET, OR GRASS SUITABLE TO THE AREA AND SOONER LIME AND FERTILIZER WILL BE OMITTED. MULCH IS NOT REQUIRED BUT SHOULD BE USED AS DICTATED BY SITE CONDITIONS. TEMPORARY GRASSING IS REQUIRED WHEN DISTURBED AREA IS LEFT EXPOSED FOR MORE THAN 14 DAYS.

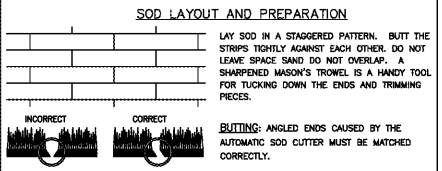
Ds2 TEMPORARY GRASSING

FERTILIZER FOR PERMANENT VEGETATION

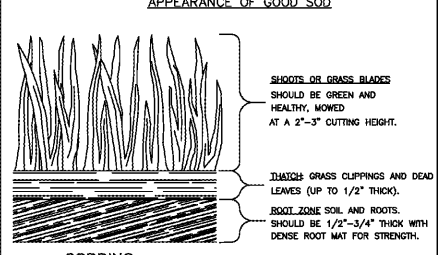
TYPE OF SPECIES	PLANTING YEAR	FERTILIZER N-P-K		N TOP DRESSING RATE (LBS/AC)
		FERTILIZER N-P-K	RATE (LBS/AC)	
COOL SEASON GRASSES	FIRST	6-12-12	1500	50-100*
	SECOND	6-12-12	1000	---
	MAINTENANCE	10-10-10	400	30
WARM SEASON GRASSES AND LEGUMES	FIRST	6-12-12	1500	0-50*
	SECOND	0-10-10	1000	---
	MAINTENANCE	0-10-10	400	---
GROUND COVERS	FIRST	10-10-10	1300	---
	SECOND	10-10-10	1300	---
	MAINTENANCE	10-10-10	1100	---
PINE SEEDLINGS	FIRST	20-10-58	***	---
SHRUB LESPEDEZA	FIRST	0-10-10	700	---
MAINTENANCE	0-10-10	700	---	
TEMPORARY COVER CROPS SEEDS ALONE	FIRST	6-12-12	500	30*
	SECOND	6-12-12	800	50-100*
	MAINTENANCE	10-10-10	400	30
WARM SEASON GRASSES	FIRST	6-12-12	1500	50-100**
	SECOND	6-12-12	800	50-100**
	MAINTENANCE	10-10-10	400	30
WARM SEASON GRASSES AND LEGUMES	FIRST	6-12-12	1500	50*
	SECOND	0-10-10	1000	50*
	MAINTENANCE	0-10-10	400	50*

* APPLY IN SPRING FOLLOWING SEEDING.
* APPLY IN SPLIT APPLICATIONS WHEN HIGH RATES ARE USED.
* APPLY IN SPLIT APPLICATIONS.
* APPLY WHEN PLANTS ARE PRAINED.
* APPLY TO GRASS SPECIES ONLY.
*** ONE 21-GRAM PELLET PER SEEDING PLACED IN THE CLOSING HOLE
(REFER TABLE 6-5.1 TO 6-5.3. PRO DURABLE SHRUBS AND FLOWING COVERS FOR PERMANENT COVER)

DISTURBED AREA STABILIZATION (WITH SOODING)



DIRECTIONS FOR INITIAL MAINTENANCE



Ds4 SODDING

FERTILIZER REQUIREMENTS FOR SOIL SURFACE APPLICATION

SEE FERTILIZER INTO SOIL SURFACE. FERTILIZER BASED ON SOIL TESTS OR TABLE 6-5.1. AGRICULTURAL LIME SHOULD BE APPLIED BASED ON SOIL TESTS OR AT A RATE OF 1 TO 2 TONS PER ACRE.

FERTILIZER TYPE	FERTILIZER RATE (LBS/AC)	FERTILIZER RATE (LBS/SO FT)	SEASON
10-10-10	1000	0.022	FALL

GRASS	VARIETIES	RESOURCE AREA	GROWING SEASON
BERMUDAGRASS	COMMON TIFWAY	M-L, P, C	WARM WEATHER
	TYFERREN TIFWAY	P, C	WARM WEATHER
BAHAGRASS	PENSACOLA	P, C	WARM WEATHER
	---	P, C	WARM WEATHER
CENTPEDE	---	P, C	WARM WEATHER
	---	P, C	WARM WEATHER
ST. AUGUSTINE	BITTERLEAF	C	WARM WEATHER
	---	P, C	WARM WEATHER
ZOYSIA	EMERALD MYR	P, C	WARM WEATHER
	---	M-L, P	COLD WEATHER
TALL FESCUE	KENTUCKY 31	M-L, P	COLD WEATHER

TYPE OF SPECIES	PLANTING YEAR	FERTILIZER N-P-K		N TOP DRESSING RATE (LBS/AC)
		FERTILIZER N-P-K	RATE (LBS/AC)	
COOL SEASON GRASSES	FIRST	6-12-12	1500	50-100
	SECOND	6-12-12	1000	---
	MAINTENANCE	10-10-10	400	30
WARM SEASON GRASSES	FIRST	6-12-12	1500	50-100
	SECOND	6-12-12	800	50-100
	MAINTENANCE	10-10-10	400	30

DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)

- MULCHING MULCH IS REQUIRED FOR ALL PERMANENT VEGETATION APPLICATIONS. MULCH APPLIED TO SEEDED AREAS SHALL ACHIEVE 75% TO 100% SOIL COVER.
- LESPEDEZA LESPEDEZA HAY CONTAINING MATURE SEED SHALL BE APPLIED AT A RATE OF THREE TONS PER ACRE.
- PINE STRAW OR PINE BARK SHALL BE APPLIED AT A THICKNESS OF 3 INCHES FOR BEDDING PURPOSES. OTHER SUITABLE MATERIALS IN SUFFICIENT QUANTITY MAY BE USED WHERE ORNAMENTALS OR OTHER GROUND COVERS ARE PLANTED. THIS IS NOT APPROPRIATE FOR SEEDED AREAS.
- WHEN USING TEMPORARY EROSION CONTROL BLANKETS OR BLOCK SOD, MULCH IS NOT REQUIRED.
- BETUMINOUS TREATED ROVING MAY BE APPLIED ON PLANTED AREAS, SLOPES, IN DITCHES OR DRY WATERWAYS TO PREVENT EROSION. BETUMINOUS TREATED ROVING SHALL BE APPLIED WITHIN 24 HOURS AFTER AN AREA HAS BEEN PLANTED. APPLICATION RATES AND MATERIALS MUST MEET GEORGIA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS. WOOD CELLULOSE AND WOOD PULP FIBERS SHALL NOT CONTAIN GERMINATION OR GROWTH INHIBITING FACTORS. THEY SHALL BE EVENLY DISPERSED WHEN APPLIED IN WATER. THE FIBERS SHALL CONTAIN A DYE TO ALLOW VISUAL METERING AND AID IN UNIFORM APPLICATION DURING SEEDING.

BEDDING MATERIAL MULCH IS USED AS A BEDDING MATERIAL TO CONSERVE MOISTURE AND CONTROL WEEDS IN NURSERIES, ORNAMENTAL BEDS, AROUND SHRUBS, AND ON BARE AREAS ON LAWNS.

MATERIAL
GRAIN STRAW 4" TO 6"
GRASS HAY 4" TO 6"
PINE NEEDLES 3" TO 5"
WOOD WASTE 4" TO 6"

DEPTH
4" TO 6"
4" TO 6"
3" TO 5"
4" TO 6"

IRRIGATION
IRRIGATION WILL BE APPLIED AT A RATE THAT WILL NOT CAUSE RUNOFF.

TOPDRESSING
REFER TO LANDSCAPE PLAN

FERTILIZER REQUIREMENTS FOR SHRUBS LESPEDEZA (FIRST YEAR) (MAINTENANCE) 0-10-10(N-P-K) RATE OF 700 LBS/AC. RATE OF 700 LBS/AC. APPLY AT PLANTING DATE.

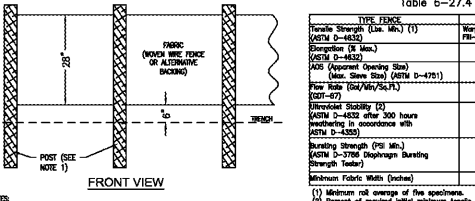
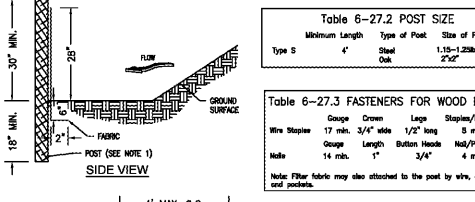
(REFER TO TABLE 6-5.1 FOR MORE FERTILIZER REQUIREMENTS)

SCOPE DOCUMENTS

The Contract Documents issued for [Conceptual Design, Schematic Design, Design Development, Partial Construction Documents or Other Issuance up to Issue for Construction] are intended to be at that level of completion and as such, may be neither complete nor coordinated. The [Construction Manager, Contractor, Design/Bid/Build] is responsible for complete and coordinated final (pre execution) of the Work, and shall include (as necessary) for the proper execution and completion of the Work, as shown, specified, reasonably inferred or required for a complete Project. For Work of designed design, systems, assemblies, components and materials shall comply with national, state and local code requirements. The [Construction Manager, Contractor, Design/Bid/Build] shall inform the Owner and Architect, in timely fashion, of any discovered omissions, inconsistencies or errors in the Contract Documents.

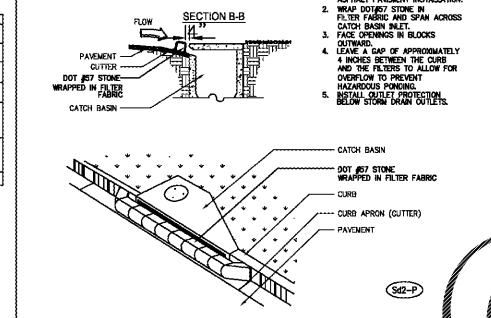
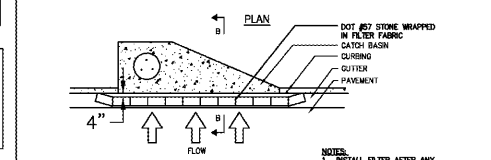
ISSUANCES

No.	Drawing Issue Description	Date
1	Design Development	08/28/2019

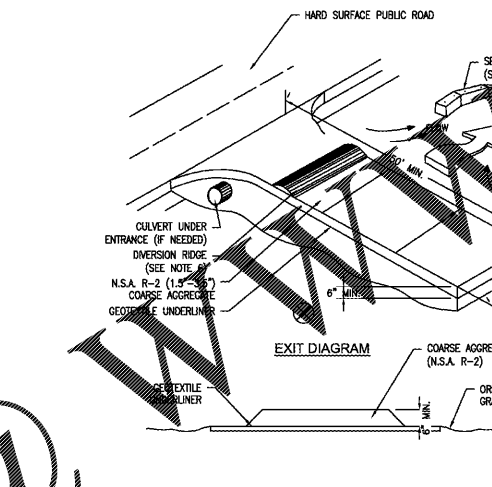


SEDIMENT BARRIER (SENSITIVE) - TYPE C SILT FENCE
SCALE: N.T.S.

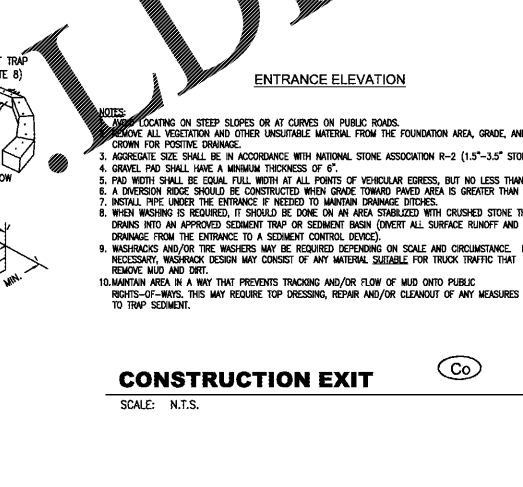
CURB INLET FILTER "PIGS IN BLANKET"



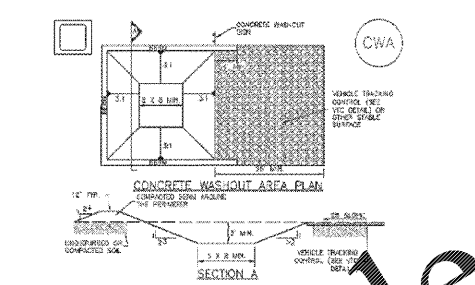
CONSTRUCTION EXIT



CONSTRUCTION EXIT



Concrete Washout Area (CWA) MM-1



- SEE PLAN FOR LOCATION.
- SEE PLAN FOR LOCATION.
- SEE PLAN FOR LOCATION.
- SEE PLAN FOR LOCATION.
- SEE PLAN FOR LOCATION.
- SEE PLAN FOR LOCATION.
- SEE PLAN FOR LOCATION.
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CONCRETE WASHOUT AREA
November 2010 Urban Drainage and Flood Control District
Urban Storm Drainage Criteria Manual Volume 3

St Vincent de Paul Georgia
Council Headquarters
2050 Chamblee Tucker Rd
Unit C D & E
Chamblee, GA 30314
St Vincent de Paul Georgia

EROSION, SEDIMENT AND POLLUTION CONTROL DETAILS

20180316
Project No. 08/28/19
Project Manager
Project Architect
Sheet Address

C10.00