

## MULCHING

EXCAVATE APPROXIMATELY 4" TO 6" BELOW. THE TOP OF THE INLET STRUCTURE.

PLACE THE FRAME ONTO THE INLET STRUCTURE, ENSURING PROPER SEATING OF FRAME TO STRUCTURE. SLIDE THE FILTER OVER THE FRAME.

GRAVEL OR EQUIVALENT, THE

TYPES OF SPECIES

SAMIA, PENSACULA

WITH PERENNIALS

BAHIA, WILMINGTON

WITH PERENNIALS

WITH PERENNIALS

WITH PERENNIALS

BERMUDA SPRIGS

CENTIPEDE

CROWN VETCH

FESCUE, TALL

SCARIFIED

SCARIFIED

ALONE

UNSCARIFIED

LESPEDEZA, SHRUB

WITH OTHER PERENNIALS

PANICGRASS, ATLANTIC COASTAL

MAIDENCANE SPRIGS

UNSCARIFIED

WITH OTHER PERENNIALS

LESPEDEZA, SERICEA

SEED-BEARING HAY

ALONE

TEMPORARY COVER

ALONE OR WITH TEMPORARY COVER

ALONE OR WITH TEMPORARY COVER

ALONE OR WITH TEMPORARY COVER

BERMUDA, COMMON (UNHULLED SEED)

ALONE OR WITH TEMPORARY COVER

WITH WINTER ANNUALS OR COOL WINTER GRASSES

LESPEDEZA, AMBRO VIRGETA OR APPALOW

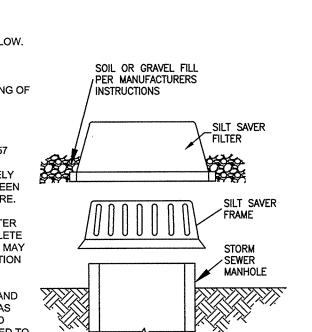
(LESPEDEZA BICOLOR OR LESPEDEZA THUMBERGIL) PLANTS LOVEGRASS, WEEPING

BERMUDA, COMMON (HULLED SEED

FILTERPOCKETS SHOULD BE COMPLETELY FILLED TO ENSURE A GOOD SEAL BETWEEN THE GROUND AND INLET STRUCTURE. BACKFILL AROUND THE FRAME AND FILTER ASSEMBLY IS NOT REQUIRED TO COMPLETE

INSTALLATION: HOWEVER, BACKFILLING MAY BE NECESSARY TO COMPLETE EXCAVATION REQUIREMENTS FOR THE SITE.

AFTER EACH RAIN AND REPAIRS MADE AS NEEDED. SEDIMENT SHALL BE REMOVED WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-HALF THE HEIGHT OF THE TRAP.



60 LBS. 1.4 LBS.

30 LBS. 0.7 LBS.

30 LBS. 0.7 LBS.

10 LBS. | 0.2 LBS.

6 LBS. 0.1 LBS.

BLOCK SOD ONLY

3' X 3' SPACING

2 LBS. | 0.05 LBS

2' X 3' SPACING

20 LBS. | 0.5 LBS

60 LBS. | 1.4 LBS. | 3/15-5/31

ACRE 1,000 SF M-L P C

SOD PLUGS 3' X 3' 4/15-6/15 4/1-6/15 4/1-5/31

- OR -

2/1-3/31

Ds3 PERMANENT GRASSING

30 LBS. | 0.7 LBS | 8/15-10/15 | 2/15-4/15

PLANTS, PLANTING RATES, AND PLANTING DATES FOR PERMANENT COVER

3/1-5/31

10/1-2/28

1/1-5/31

- OR -

3 TONS | 138 LBS. | 10/1-2/28 | 10/1-1/31 | 9/15-1/15 | WINTER ANNUALS.

4/1-5/31 3/15-5/31 3/1-5/31

4/1-5/31 3/15-5/31

4/1-5/31 3/15-5/31

4/1-5/31 3/1-5/31 BERMUDA LAWNS.

75 LBS. 1.7 LBS | 9/1-2/28 | 9/1-2/28 | 9/1-2/28 | SOLID STANDS. INOCULATE SEED WITH EL INOCULANT.

| 10/1-3/31 ||11/1-3/15 ||11/15-2/28 ||PLANT IN SMALL CLUMPS FOR WILDLIFE FOOD AND COVER.

ROADBANKS.

ON SAND DUNES.

2/1-3/31 | 2/1-3/31 | LOCALLY. MAY CLOG CHANNELS.

BERMUDA LAWNS.

PLANT WITH WINTER ANNUALS
PLANT WITH TALL FESCUE

1 BU. = 1.25 CF OR 800 SPRIGS.

FULLY ESTABLISHED; DO NOT PLANT NEAR PASTURES

USE AREAS OR ATHLETIC FIELDS. 227,000 SEED PER POUND.

3/1-5/15 EXCELLENT ON ROADBANKS. INOCULATE SEED WITH EL INOCULANT. MIX WITH

WEEPING LOVEGRASS, COMMON BERMUDA, HAHIA, OR TALL FESCUE.

	IPORARY COVER OR COMPANION RATES PER   RATES PER   PLANTING			NG DATES BY	REGION
SPECIES	1,000 SQ. FT.	ACRE	M-L	Р	C
BARLEY	3.3 LBS.	3 BU.	9/1-10/31	9/15-11/15	10/1-1
OATS	2.9 LBS.	4 BU.	9/15-11/15	9/15-11/15	9/15-1
TRITCALE	3.3 LBS.	3 BU.	**		10/15-
RYEGRASS, ANNUAL	0.9 LBS.	40 LBS.	8/15-11/15		9/15-1
RYE	0.6 LBS.	0.5 BU.		9/15-11/30	
LESPEDEZA, ANNUAL	0.9 LBS.	40 LBS.	3/1-3/31	3/1-3/31	2/1-2
WEEPING LOVEGRASS	0.1 LBS.	4 LBS.	4/1-5/31	4/1-5/31	3/1-5
SUDANGRASS	1.4 LBS.	60 LBS.	4/1-8/31	4/1-8/31	3/1-7
MILLET, BROWNTOP	0.9 LBS.	40 LBS.	4/15-6/15	4/15-6/30	4/15-
MILLET, PEARL	1.1 LBS.	50 LBS.	5/15-7/15	5/1-7/31	4/15-
WHEAT	4.1 LBS.	3 BU.	9/15-11/30	10/1-12/15	10/15-
1. TEMPORARY COVER (	CROPS ARE VI	ERY COMPETIT		CROWN OUT P	EKENNIAI
PLANTED TOO HEAVILY. 2. REDUCE SEEDING RA	ATES BY 50%	WHEN DRILLE	D.		
				ATES.	

C REPRESENTS THE SOUTHERN COASTAL PLAIN, SAND HILLS, BLACK LANDS, AND ATLANTIC COAST FLATWOODS MLRAS. FERTILIZER REQUIREMENTS FOR TEMPORARY VEGETATION COOL SEASON GRASSES OL SEASON GRASSES & WARM SEASON GRASSES

REPRESENTS THE SOUTHERN PIEDMONT REGION MLRA.

MAINTENANCE:
THE DISTURBED AREA SHALL BE INSPECTED AT THE END OF EACH DAY. MAINTENANCE SHALL BE REQUIRED TO MAINTAIN APPROPRIATE DEPTH AND 90% COVER OR GREATER OF THE SOIL SURFACE. ALL NECESSARY REPAIRS SHALL BE MADE IMMEDIATELY.

TEMPORARY GRASSING

LOW GROWING AND SOD FORMING. ALLOW TO ESTABLISH. WILL SPREAD IN

DROUGHT TOLERANT: FULL SUN OR PARTIAL SHADE: EFFECTIVE ADJACENT T CONCRETE AND IN CONCENTRATED FLOW AREAS; IRRIGATION NEEDED UNTIL

MIX WITH 30 LBS. TALL FESCUE OF 15 LBS. RYE; INNOCULATE SEED; ONLY

NORTH OF ATLANTA, DENSE GROWTH; DROUGHT TOLERANT AND FIRE RESISTENT

APPLY TOPDRESSING IN SPRING FOLLOWING FALL PLANTINGS. NOT FOR HEAVY

WIDELY ADAPTED AND LOW MAINTENANCE. TAKES 2-3 YEARS TO ESTABLISH.

CUT WHEN SEED IS MATURE, BUT BEFORE IT SHATTERS. ADD TALL FESCUE OF

SPREADING GROWTH WITH HEIGHT OF 18"-24". GOOD IN URBAN AREAS. MIX WITH WEEPING LOVEGRASS, COMMON BERMUDA, BAHIA, TALL FESCUE, OR

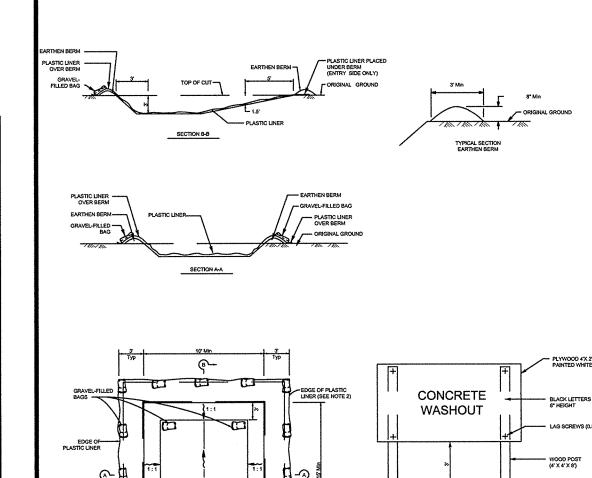
WINTER ANNUALS. DO NOT MIX WITH SERICEA LESPEDEZA. SLOW TO DEVELOP

FOR VERY WET SITES SUCH AS RIVERBANKS AND SHORELINES. DIG SPRIGS

3/1-4/30 | 3/1-4/30 | PROVIDES WINTER COVER FOR WILDLIFE. MIX WITH SERICEA LESPEDEZA EXCEPT

ROWS WELL ON COASTAL SAND DUNES, BORROW AREAS, AND GRAVEL PITS.

QUICK COVER, LOW GROWING AND SOD FORMING. NEEDS FULL SUN



THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30' OF THE TEMPORARY CONCRETE WASHOUT 2. 10 MIL PLASTIC LINER SHALL BE ANCHORED WITH GRAVEL-FILLED BAGS FOR BELOW GRADE CONCREWASHOUTE FACILITY TEMPORARY CONCRETE WASHOUT FACILITY
(BELOW GRADE)

CONCRETE WASHOUT DETAIL

## **GEORGIA UNIFORM CODING SYSTEM** FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES GEORGIA SOIL AND WATER CONSERVATION COMMISSION STRUCTURAL PRACTICES STRUCTURAL PRACTICES DESCRIPTION improving, constructing or stabilizing an a channel, existing stream, or ditch.

To protect desirable trees from injury du construction activity. A temporary stone barrier constructed at storm drain inlets and pond outlets.

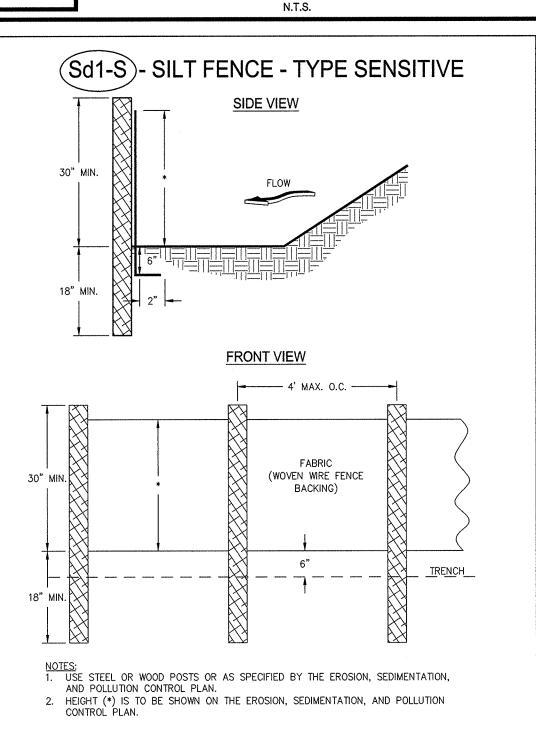
$\subseteq$	CONVEYANCE	4		structures.			
VEGETATIVE PRACTICES							
CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION			
Bf	BUFFER ZONE	<b>ADD</b>	N <sub>e</sub>	Strip of undisturbed original vegetation, enhanced or restored existing vegetation or the reestablishment of vegetation surroundir an area of disturbance or bordering stream:			
Cs	COASTAL DUNE STABILIZATION (WITH VEGETATION)	يسسسرر	Cs]	Planting vegetation on dunes that are denu- artificially constructed, or re-nourished.			
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)		Ds1	Establishing temporary protection for disturbed areas where seedings may not had a suitable growing season to produce an erosion retarding cover.			
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)		Ds2	Establishing a temporary vegetative cover with fast growing seedings on disturbed areas.			
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)	1	Ds3	Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.			
Ds4	DISTURBED AREA STABILIZATION (SODOING)		Ds4	A permanent vegetative cover using sods or highly erodable or critically eroded lands.			
Du	DUST CONTROL ON DISTURBED AREAS		Du	Controlling surface and air movement of dust on construction site, roadways and similar sites.			
FI-Co	FLOCCIDANTS AND COAGULANTS		F-Co	Substance formulated to assist in the solids/liquid separation of suspended particles in solution.			
Sb	STREAMBANK STABILIZATION (USING PERM VEGETATION)		Sb	The use of readily available native plant materials to maintain and enhance streambanks, or to prevent, or restore and repair small streambank erosion problems.			
Ss	slope stabilization	<u>A</u>	Ss	A protective covering used to prevent erosic and establish temporary or permanent vegetation on steep slopes, shore lines, or channels.			
Tac	TACKSFIERS AND BINDERS	G.	Tac	Substance used to anchor straw or hay mulch by causing the organic material to bind together.			

GoSWCC (Amended - 2013)

**EROSION AND SEDIMENT CONTROL** COMPOST FILTER SOCK (CFS CROSS-SECTION FLOW DISTURBED AREA TO BE PROTECTED (WORK) AREA NOTE: FILTER SOCK SIZED TO SUIT CONDITIONS (SEE APPROVED LIST) DISTURBED (WORK) AREA AREA TO BE PROTECTED

Sd2-SS INLET SEDIMENT TRAP - SILT SAVER

TEMPORARY METHODS: MULCHES - REFER TO Ds1 (DISTURBED AREA STABILIZATION) <u>PERMANENT METHODS:</u> PERMANENT VEGETATION - REFER TO Ds3 (DISTURBED AREA STABILIZATION WITH PERMANENT VEGETATION) VEGETATIVE COVER - REFER TO Ds2 (DISTURBED AREA STABILIZATION TILLAGE - ROUGHEN AND BRING CLODS TO THE SURFACE BY USE OF CHISEL-TYPE PLOWS SPACED ABOUT 12 INCHES APART STONE - SURFACE WITH CRUSHED IRRIGATION - SITE SPRINKLED WITH WATER UNTIL WET. REPEAT AS CONSTRUCTION ROAD STABILIZATION) BARRIERS - FENCES, HAY BALES, AND CRATE WALLS PLACED AT INTERVALS 15 TIMES THEIR HEIGHT AND PERPENDICULAR TO AIR CURRENTS CALCIUM CHLORIDE - APPLY TO KEEP SURFACE WET. REPEAT AS NEEDED. **DUST CONTROL** 

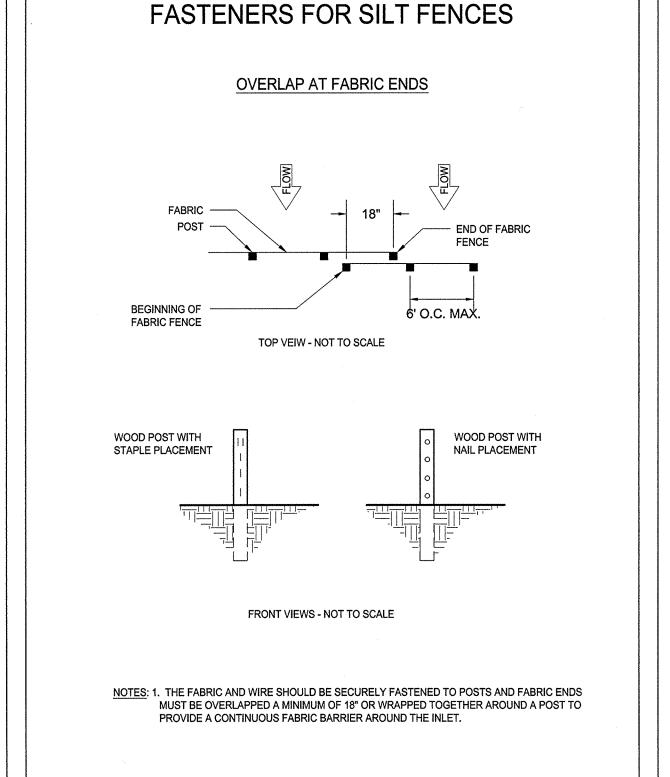


CRUSHED STONE CONSTRUCTION EXIT EXIT DIAGRAM (IF NEEDED) **ENTRANCE ELEVATION** 

NOTES:

1. AVOID LOCATING ON STEEP SLOPES OR AT CURVES ON PUBLIC ROADS.

2. REMOVE ALL VEGETATION AND OTHER UNSUITABLE MATERIAL FROM THE FOUNDATION AREA, GRADE, AND 3. AGGREGATE SIZE SHALL BE IN ACCORDANCE WITH NATIONAL STONE ASSOCIATION R-2 (1.5"-3.5" STONE). GRAVEL PAD SHALL HAVE A MINIMUM THICKNESS OF 6". 5. PAD WIDTH SHALL BE EQUAL FULL WIDTH AT ALL POINTS OF VEHICULAR EGRESS, BUT NO LESS THAN 20'6. A DIVERSION RIDGE SHOULD BE CONSTRUCTED WHEN GRADE TOWARD PAVED AREA IS GREATER THAN 2%. '. INSTALL PIPE UNDER THE ENTRANCE IF NEEDED TO MAINTAIN DRAINAGE DITCHES. B. WHEN WASHING IS REQUIRED, IT SHOULD BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN (DIVERT ALL SURFACE RUNOFF AND DRAINAGE FROM THE ENTRANCE TO A SEDIMENT CONTROL DEVICE). . WASHRACKS AND/OR TIRE WASHERS MAY BE REQUIRED DEPENDING ON SCALE AND CIRCUMSTANCE. IF NECESSARY, WASHRACK DESIGN MAY CONSIST OF ANY MATERIAL SUITABLE FOR TRUCK TRAFFIC THAT 10.MAINTAIN AREA IN A WAY THAT PREVENTS TRACKING AND/OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES

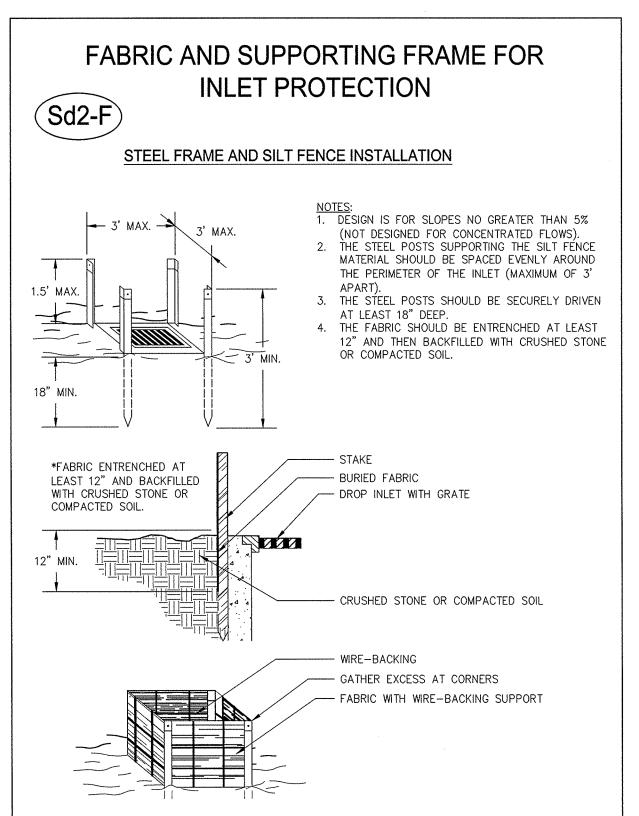


REED CANARY GRASS ALONE 6/15-10/15 |9/1-10/15 GROWS SIMILAR TO TALL FESCUE WITH OTHER PERENNIALS SUNFLOWER, 'AZTEC' MAXIMILLIAN 10 LBS. 0.2 LBS 4/15-5/31 4/15-5/31 4/1-5/31 MIX WITH WEEPING LOVEGRASS, LEGUMES, OR OTHER LOW GROWING GRASSES. FERTILIZER REQUIREMENTS FOR PERMANENT VEGETATION TYPES OF SPECIES YEAR FIRST SECOND 6-12-12 COOL SEASON GRASSES COOL SEASON GRASSES & LEGUMES GROUND COVERS 20-10-5 PER SEEDLING PLACED PINE SEEDLINGS SHRUB LESPEDEZA TEMPORARY GROUND COVER CROPS SEEDED ALONE WARM SEASON GRASSES WARM SEASON GRASSES & LEGUMES MAINTENANCE FERTILIZER RATES AND SECOND YEAR FERTILIZER RATES ARE LISTED IN THE TABLE ABOVE.

MAINTENANCE:
THE DISTURBED AREA SHALL BE INSPECTED AT THE END OF EACH DAY. DURING THE GROWING SEASON, THE DISTURBED AREA SHALL MAINTAIN A 70% COVERAGE BY PERENNIAL VEGETATION. ALL NECESSARY REPAIRS SHALL BE MADE IMMEDIATELY. 4 TO 6 YEARS OR AS INDICATED BY SOIL TESTS. SOIL TESTS CAN BE CONDUCTED TO DETERMINE MORE ACCURATE REQUIREMENTS IF

- CURB INLET FILTER "PIGS IN BLANKET" - 8" CONCRETE BLOCK WRAPPED IN FILTER FABRIC - CATCH BASIN - CURBING - PAVEMENT NOTES:

1. INSTALL FILTER AFTER ANY ASPHALT PAVEMENT INSTALLATION 2. WRAP 8" CONCRETE BLOCKS IN FILTER FABRIC AND SPAN ACROSS CATCH BASIN INLET. 5. FACE OPENINGS IN BLOCKS LEAVE A GAP OF APPROXIMATELY 4 INCHES BETWEEN THE CURB GUTTER ----AND THE FILTERS TO ALLOW FOR OVERFLOW TO PREVENT BLOCK WRAPPED 5. INSTALL OUTLET PROTECTION IN FILTER FABRIC BELOW STORM DRAIN OUTLETS. CATCH BASIN ----- CATCH BASIN - 8" CONCRETE BLOCKS WRAPPED IN FILTER FABRIC CURB APRON (GUTTER) ---- PAVEMENT



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