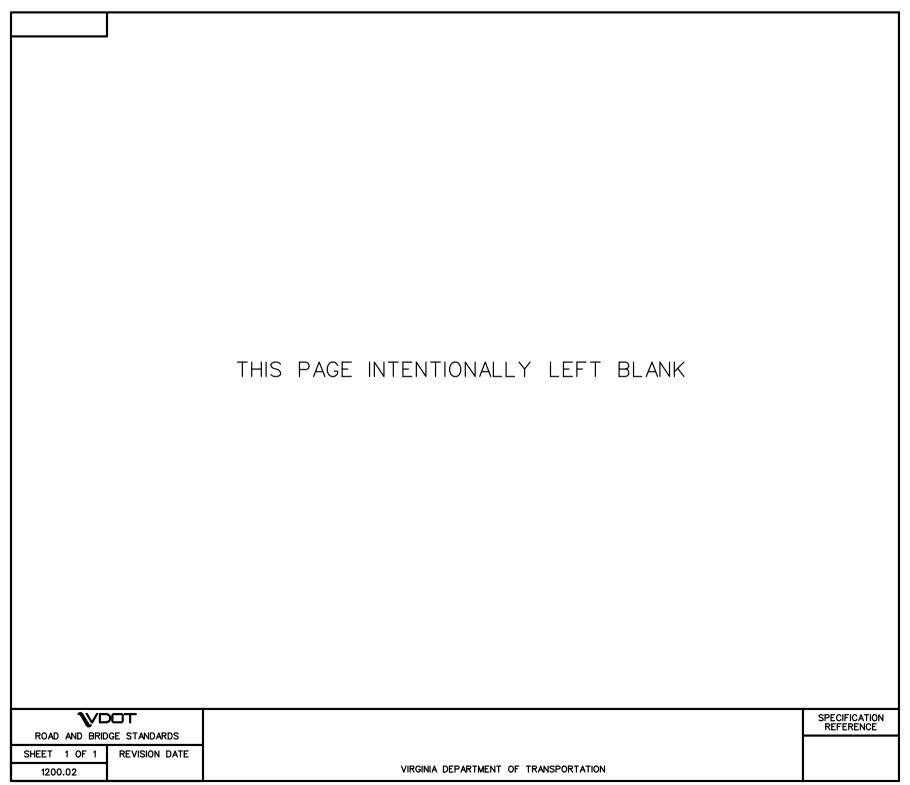
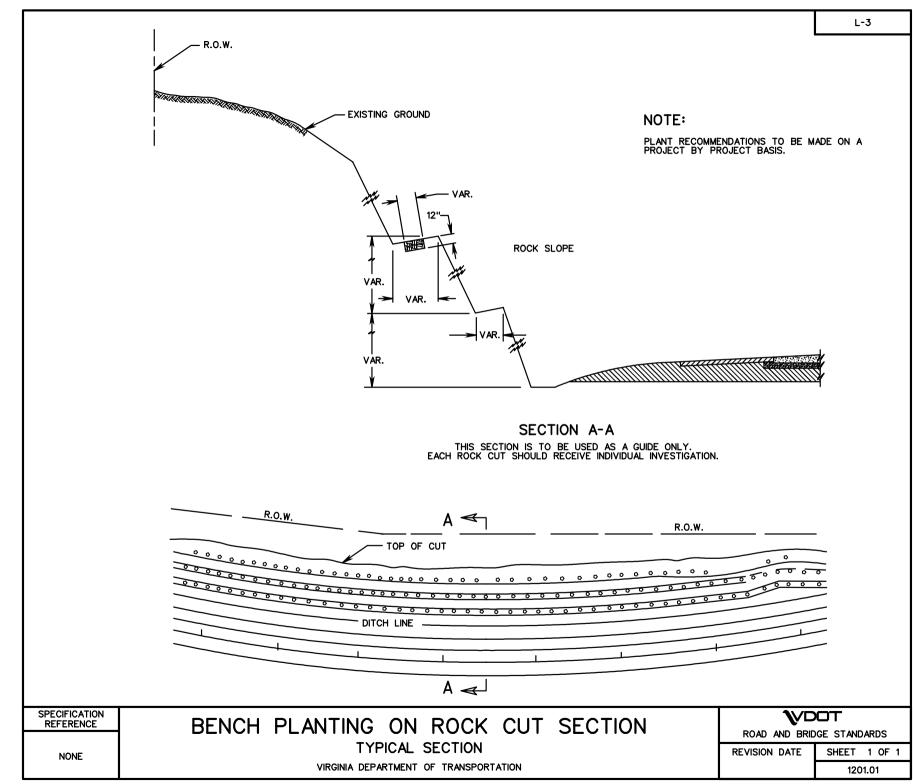
SECTION 1200

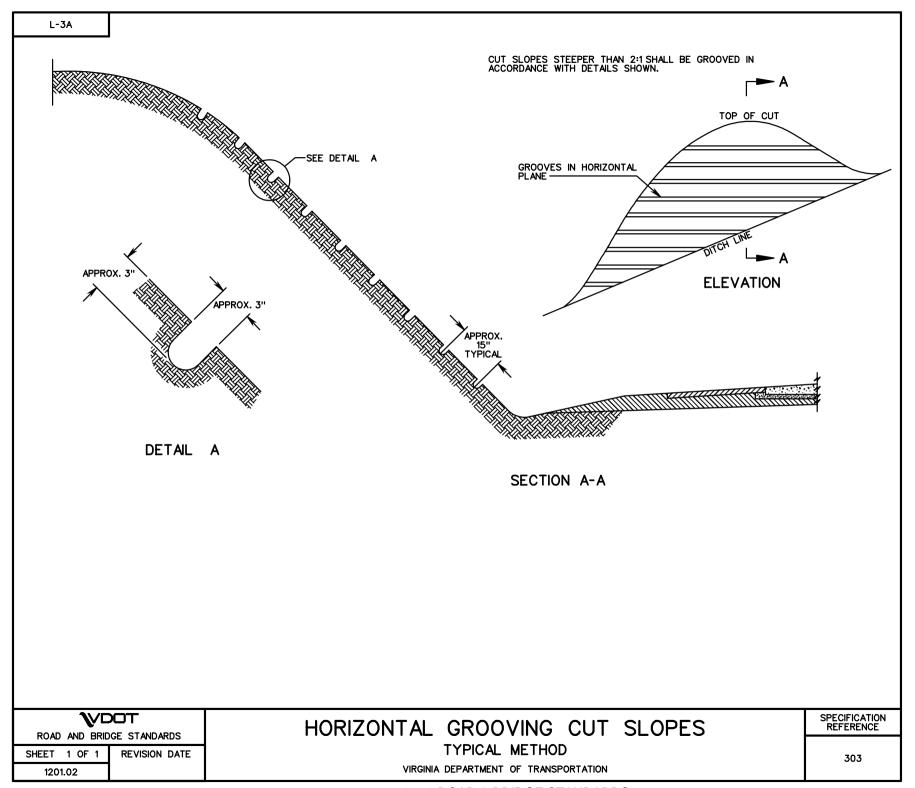
LANDSCAPE

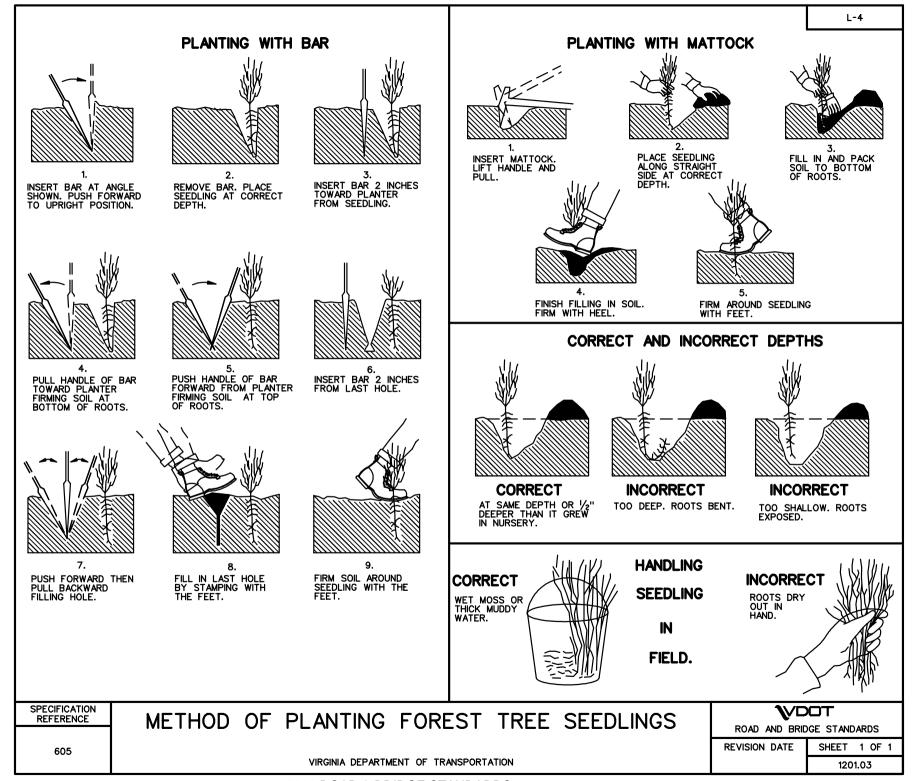
	STANDARD			
			T. 110 . D. 105 . IN TENTLONIAL L. 17 . E. T. D. 101.	
			THIS PAGE INTENTIONALLY LEFT BLANK	
	1\/□		Т	SPECIFICATION
	ROAD AND BRID		TITLE	SPECIFICATION REFERENCE
	SHEET 1 OF 1	REVISION DATE		
-1	<u></u>		VIRGINIA DEPARTMENT OF TRANSPORTATION	

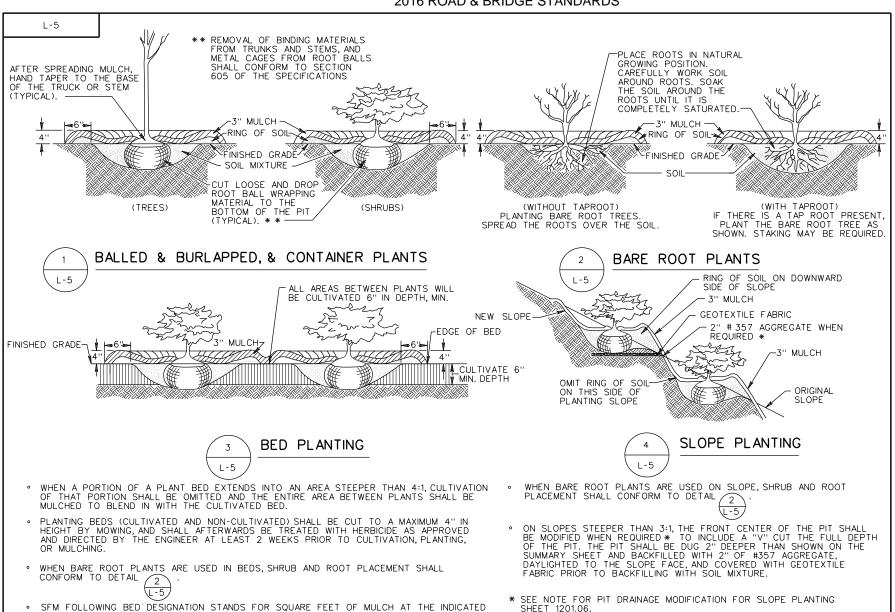
STANDARD	TITLE		PAGE
L-3	BENCH PLANTING ON ROCK CUT SECTION		1201.01
L-3A	HORIZONTAL GROOVING CUT SLOPES		1201.02
L-4	METHOD OF PLANTING FOREST TREE SEEDLINGS		1201.03
L-5	PLANTING DETAILS		1201.04
	PLANTING DETAILS		1201.05
	PLANTING DETAILS (ON SLOPES)		1201.06
L-6	FERTILIZER AND MULCH		1201.07
_TW-1	STANDARD TREE WALLS AND TREE WELLS		1201.08
PT-1	PRECAST CONCRETE PICNIC TABLE		1201.09
RW-1	DRY RUBBLE RETAINING WALL		1201.10
RW-1A	MORTAR RUBBLE RETAINING WALL (LEVEL BACKFILL)		1201.11
INDEX OF SHEETS SECTION 1200-LANDSCAPE VIRGINIA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE REVISION DATE			









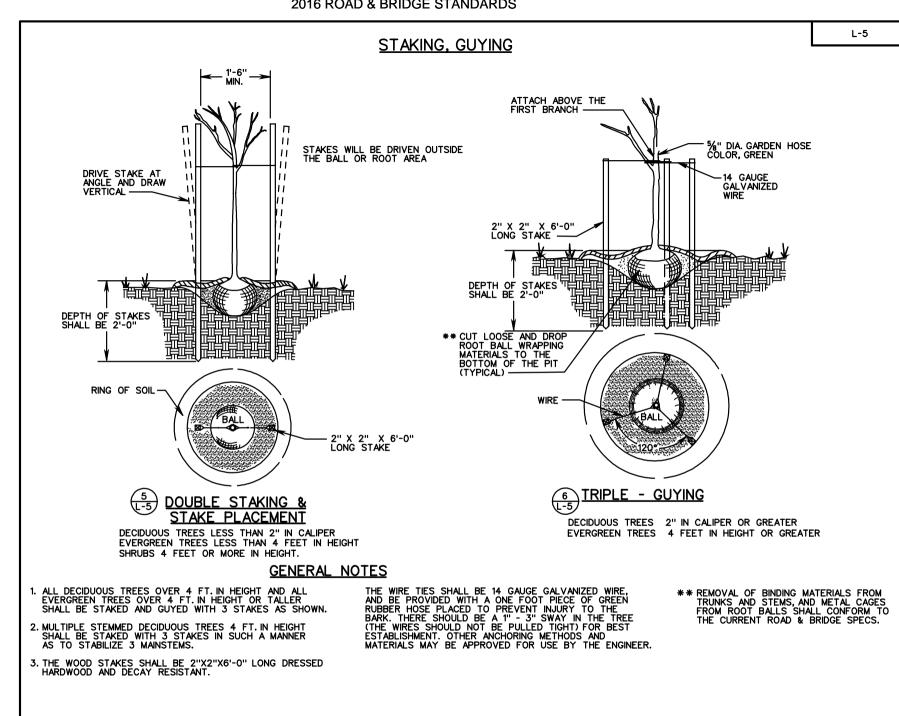


- **GENERAL NOTES:**
- 1. SEE LANDSCAPE SUMMARY SHEET FOR PIT SIZES.

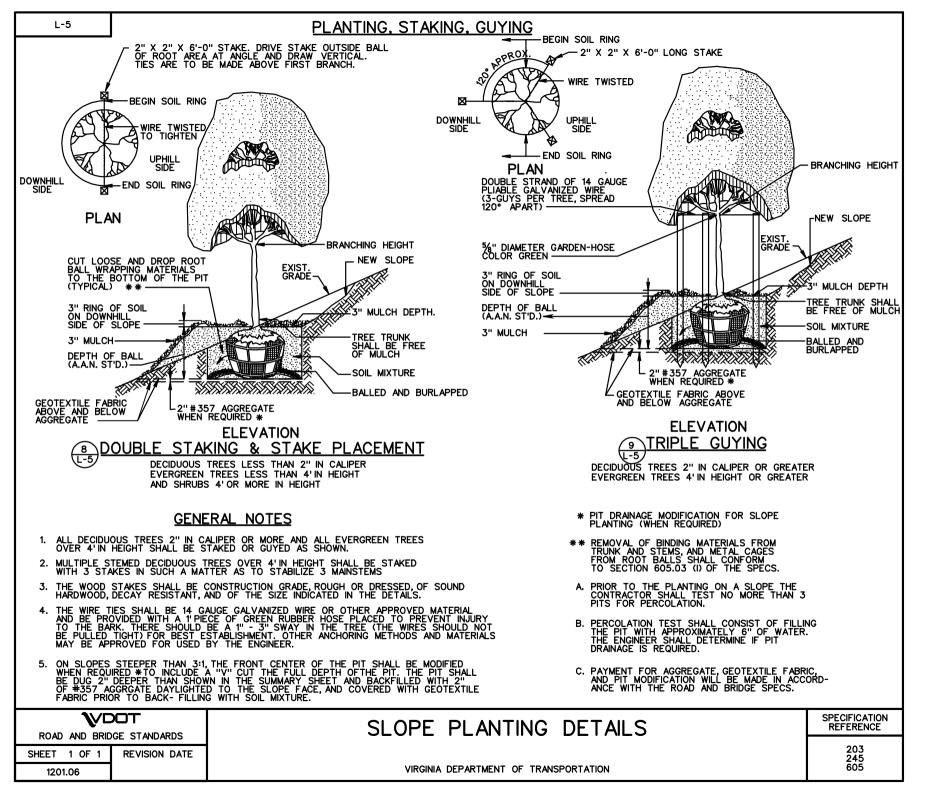
QUANTITY.

- ROOT BALL SHALL BE POSITIONED LEVEL WITH FINISHED GRADE. SOIL MIXTURE SHALL TAPER ONTO BUT NOT OVER TOP OF THE ROOT BALL. MULCH SHALL EXTEND AT THE PROPER DEPTH OVER THE ENTIRE ROOT BALL AND PLANTING PIT, AND SHALL BE HAND TAPERED TO THE BASE OF ALL TRUNKS AND STEMS AFTER SPREADING.
- 3. THIS RULE SHALL GOVERN WITH THE FOLLOWING EXCEPTIONS:
- A. SLOPE PLANTINGS SEE SLOPE PLANTING DETAILS.
- B. INCLUSION OF PIT DRAINAGE SYSTEM POSITION TOP OF ROOT BALL THE SAME AS FINISHED GRADE.
- C. TREE GRATE PLANTING SEE TREE GRATE PLANTING DETAILS IN PLANS.

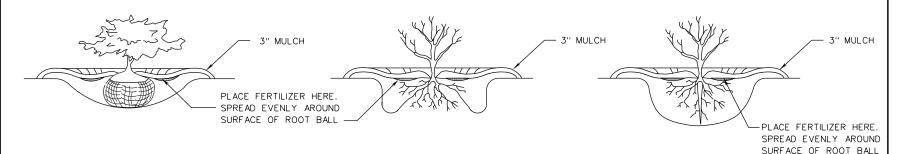
ROAD AND BRIDGE STANDARDS		PLANTING DETAILS	SPECIFICATION REFERENCE
SHEET 1 OF 1	REVISION DATE		605 245
1201.04		VIRGINIA DEPARTMENT OF TRANSPORTATION	203



SPECIFICATION REFERENCE	PLANTING DETAILS	ROAD AND BRID	
605 244		REVISION DATE	SHEET 1 OF 1
244	VIRGINIA DEPARTMENT OF TRANSPORTATION		1201.05



FERTILIZER PLACEMENT



BALLED & BURLAPPED & CONTAINER PLANTS

BARE ROOT PLANTS
WITHOUT TAPROOT

BARE ROOT PLANTS
WITH TAPROOT

FERTILIZER MATERIALS

FERTILIZER MATERIALS SHALL CONFORM TO THE SECTION 244 OF THE VDOT ROAD AND BRIDGE SPECIFICATIONS.

THE FOLLOWING INFORMATION SHALL BE SHOWN ON A TAG ATTACHED TO FERTILIZER BAG:

- 1. THE NAME AND ADDRESS OF MANUFACTURER
- 2. NAME OF MATERIAL
- 3. NUMBER OF NET POUNDS OF READY MIXED MATERIALS IN THE PACKAGE
- 4. CHEMICAL COMPOSITION AND ANALYSIS
- 5. GUARANTEED ANALYSIS (VA. DEPARTMENT OF AGRICULTURE)

MULCHING MATERIALS

BARK-SHALL BE DOUBLE SHREDDED HARDWOOD BARK, DISEASE FREE, BROWN IN COLOR AND SHALL CONFORM TO THE NATIONAL BARK AND SOIL PRODUCER ASSOC. STANDARDS FOR CLASSIFICATION, PARTICLE SIZE, PERCENTAGE WOOD CONTENT, MOISTURE RETENTION AND PH RATING. OTHER MULCH MATERIAL MAY BE USED WITH APPROVAL FROM THE ENGINEER.

FERTILIZER RATES

- 2 OUNCES PER VINE AND GROUND COVER UP TO ONE GALLON CONTAINER.
- 8 OUNCES PER SHRUB BARE ROOT OR ONE GALLON CONTAINER.
- 16 OUNCES PER SHRUB, BALLED AND BURLAPPED OR 2 THROUGH FIVE GALLON CONTAINER.
- 24 OUNCES PER TREE UNDER 2" CALIPER (INCLUDES MULTI-STEMMED AND EVERGREEN TREES UNDER 8")
- 32 OUNCES PER TREE OVER 2" CALIPER (INCLUDES MULTI-STEMMED AND EVERGREEN TREES OVER 8'IN HEIGHT)

THE FERTILIZER SHALL BE APPLIED AS A SURFACE APPLICATION. SPREAD EVENLY OVER TOP OF THE ROOT BALL AND PLANT PIT SOIL PRIOR TO MULCHING.

FERTILIZER SHALL NOT BE MIXED WITH THE SOIL MIXTURE.

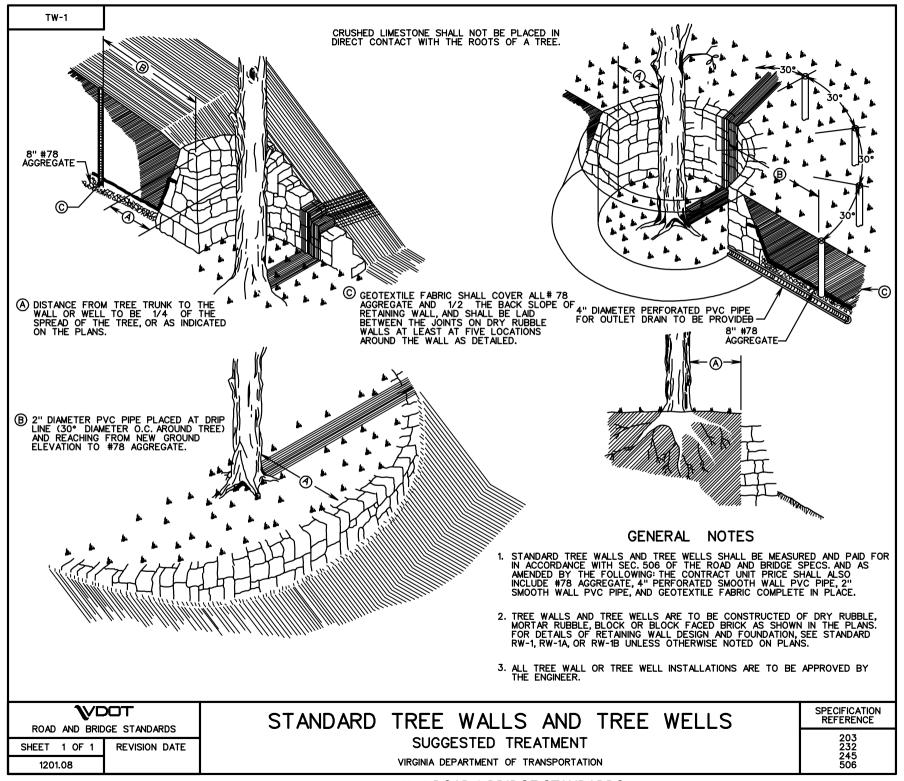
APPROVED MULCHES

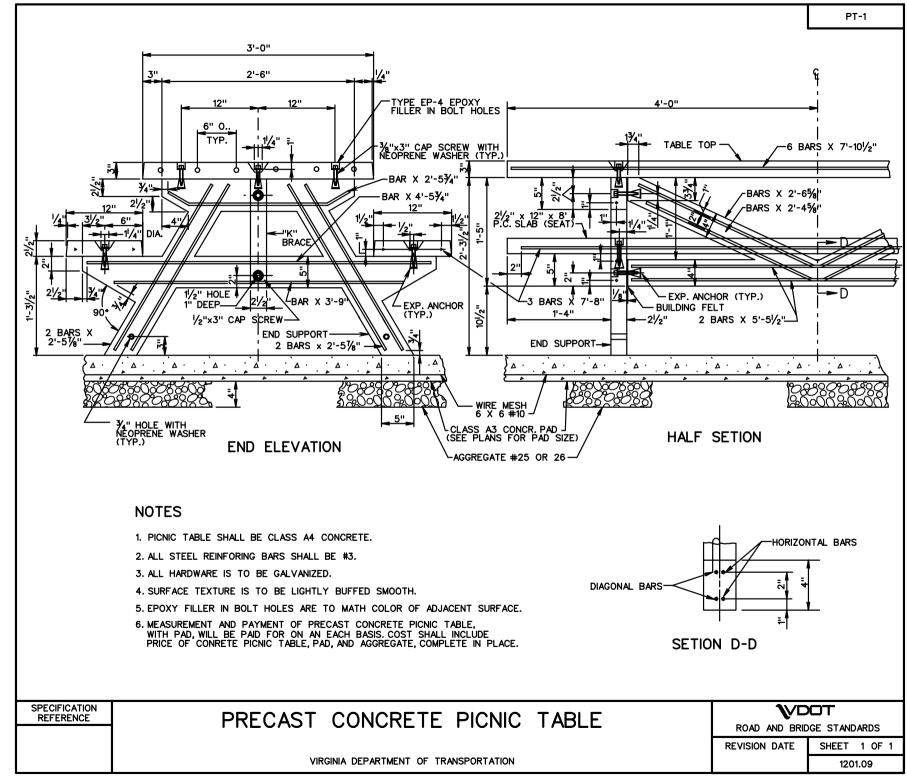
TYPE DEPTH

DOUBLE SHREDDED HARDWOOD BARK

3''

SPECIFICATION REFERENCE	FERTILIZER AND MULCH	VDOT		
	. 2	ROAD AND BRID	GE STANDARDS	
605 244		REVISION DATE	SHEET 1 OF 1	
2+4	VIRGINIA DEPARTMENT OF TRANSPORTATION		1201.07	





RW-1

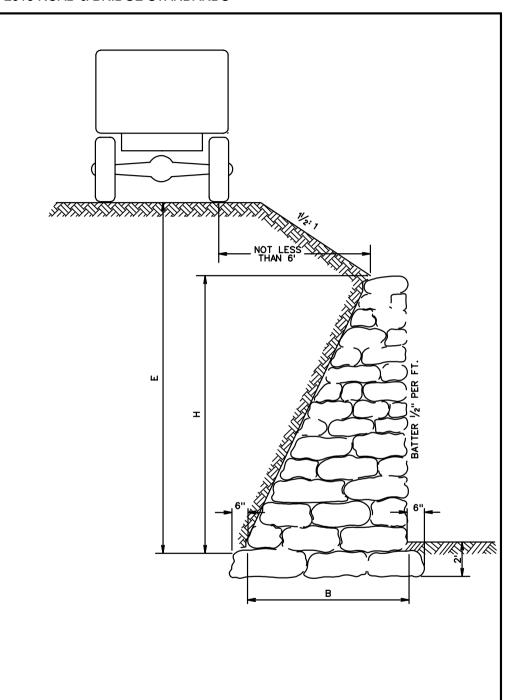
<u>Е</u> Н	FOR UNLOADED WALLS	FOR LOADED WALLS
1.0	B = 0.50 H	B = 0.66 H
1.1	B - 0.57 H	B - 0.67 H
1.2	B - 0.61 H	B - 0.68 H
1.3	B - 0.64 H	B - 0.69 H
1.4	B - 0.66 H	B - 0.70 H
1.5	B - 0.67 H	B - 0.71 H
1.6	B - 0.69 H	B - 0.72 H
1.7	B - 0.70 H	B = 0.73 H
1.8	B - 0.71 H	B = 0.74 H
2.0	B = 0.73 H	B = 0.75 H
2.5	B = 0.75 H	B = 0.76 H
3.0	B - 0.77 H	B - 0.77 H

TOP THICKNESS FOR UNLOADED WALLS ARE TO BE 0.15 H WITH A MINIMUM THICKNESS OF 2 FT.

TOP THICKNESS FOR LOADED WALLS ARE TO BE 0.20 H WITH A MINIMUM THICKNESS OF 2.5 FT.

MINIMUM THICKNESS OF BASE = TOP THICKNESS

MAXIMUM HEIGHT OF WALL (H) IS TO BE 8 FT.



ROAD AND BRIDGE STANDARDS

SHEET 1 OF 1 REVISION DATE

1201.10

DRY RUBBLE RETAINING WALLS

SPECIFICATION REFERENCE

VIRGINIA DEPARTMENT OF TRANSPORTATION

506

