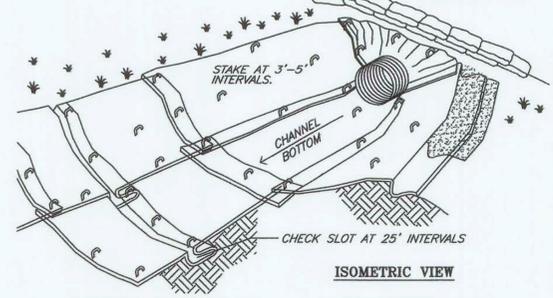
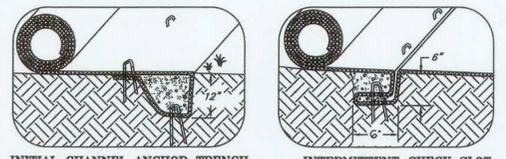


LONGITUDINAL ANCHOR TRENCH
TERMINAL SLOPE AND CHANNEL ANCHOR TRENCH



ISOMETRIC VIEW

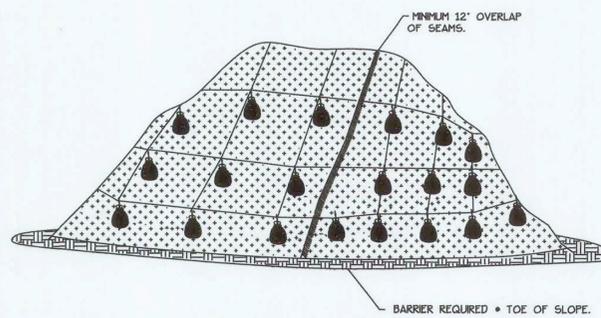


INITIAL CHANNEL ANCHOR TRENCH
INTERMITTENT CHECK SLOT

NOTES:
1. CHECK SLOTS TO BE CONSTRUCTED PER MANUFACTURERS SPECIFICATIONS.
2. STAKING OR STAPLING LAYOUT PER MANUFACTURERS SPECIFICATIONS.
PER OREGON DEQ CONTRACTOR SHALL USE 12" STAPLES.

MATTING CHANNEL INSTALLATION
DRAWING NO. 800 REVISED 12-06
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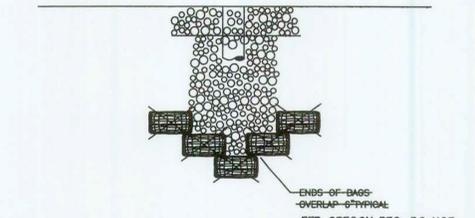
FOR FURTHER INFORMATION ON DESIGN CRITERIA SEE CHAPTER 4 OF CLEAN WATER SERVICES EROSION PREVENTION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.



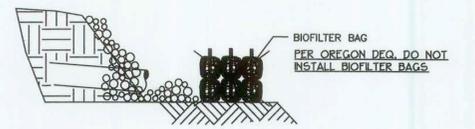
PLASTIC SHEETING

NOTES:
1. MINIMUM 12" OVERLAP OF ALL SEAMS REQUIRED.
2. BARRIER REQUIRED @ TOE OF STOCK PILE.
3. COVERING MAINTAINED TIGHTLY IN PLACE BY USING SANDBAGS OR TIRES ON ROPES WITH A MAXIMUM 10' GRID SPACING IN ALL DIRECTIONS.

PLASTIC SHEETING
DRAWING NO. 810 REVISED 12-06
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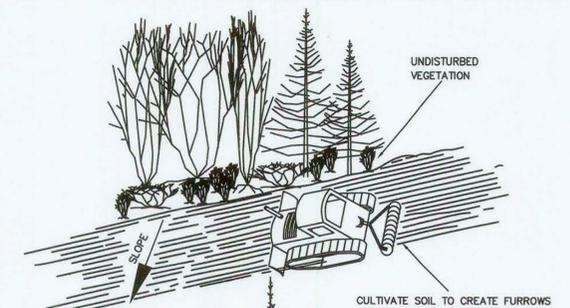
PLAN VIEW



PROFILE

NOTE:
1. BIO BAGS ONLY REQUIRED WHEN DISCHARGING SEDIMENT LADEN WATER.
2. STAKING OF BAGS REQUIRED WITH EITHER METHOD USING (2) 1" x 2" WOOD STAKES OR APPROVED EQUAL PER BAG.
FOR FURTHER INFORMATION ON DESIGN CRITERIA SEE CHAPTER 4 OF CLEAN WATER SERVICES EROSION PREVENTION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.

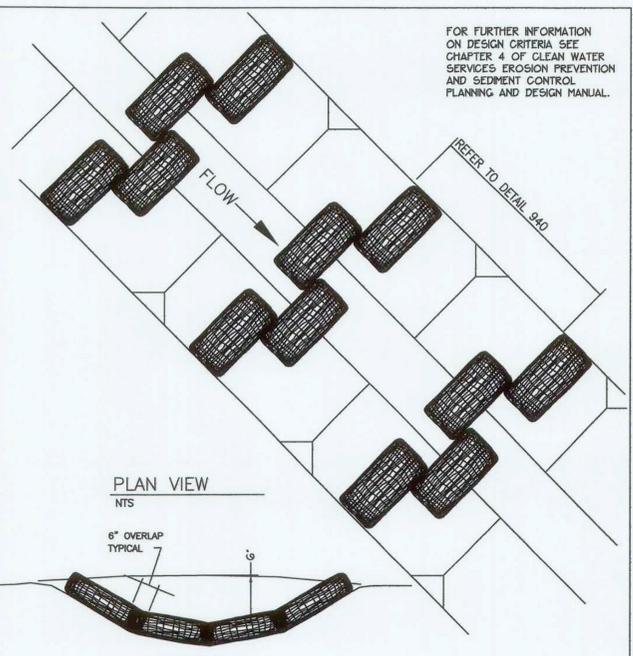
OUTLET PROTECTION RIP RAP
Detail Drawing 820 REVISED 12-06
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SURFACE ROUGHENING CAT TRACKING

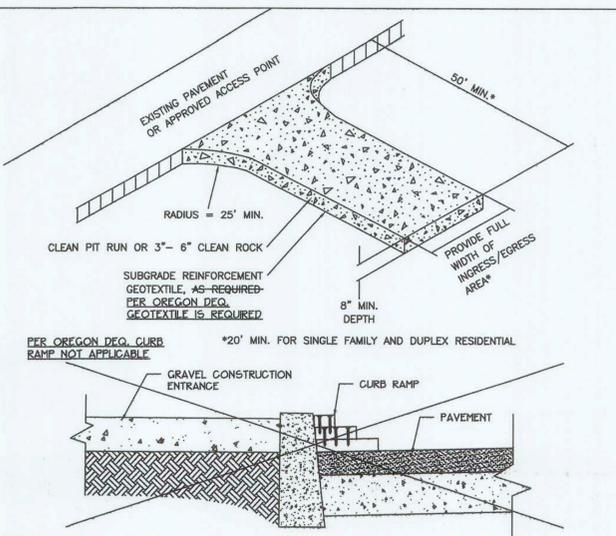
FOR FURTHER INFORMATION ON DESIGN CRITERIA SEE CHAPTER 4 OF CLEAN WATER SERVICES EROSION PREVENTION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.

SURFACE ROUGHENING CAT TRACKING
DRAWING NO. 830 REVISED 12-06
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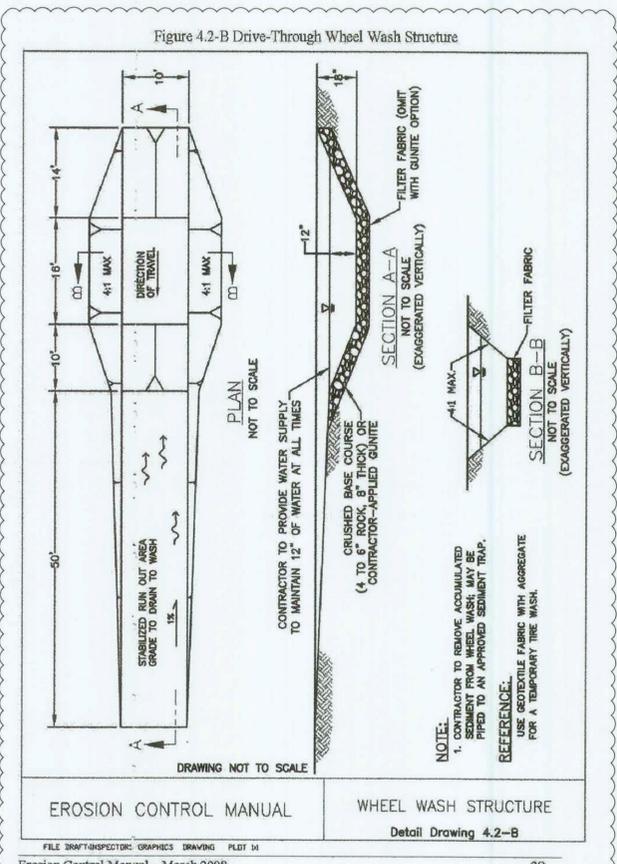
NOTES:
1. STAKING OF BAGS REQUIRED USING (2) 1" x 2" WOOD STAKES OR APPROVED EQUAL PER BAG.
2. SURFACE MUST BE SMOOTH BEFORE APPLICATION.
3. CHECK DAMS CAN BE CONSTRUCTED USING STRAW WATTLES OR OTHER MATERIALS AS APPROVED BY THE DISTRICT OR CITY.

CHECK DAM BIO-FILTER BAG
DRAWING NO. 845 REVISED 12-06
CleanWater Services
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NOTES:
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
3. WHERE RUNOFF CONTAINING SEDIMENT LADEN WATER IS LEAVING THE SITE VIA THE CONSTRUCTION ENTRANCE, OTHER MEASURES SHALL BE IMPLEMENTED TO DIVERT RUNOFF THROUGH AN APPROVED FILTERING SYSTEM.
4. DIMENSIONS:
SINGLE FAMILY: 20' LONG BY 20' WIDE 8" DEEP OF 3/4" MINUS CLEAN ROCK.
COMMERCIAL: 50' LONG BY 20' WIDE 3-6" CLEAN ROCK.
GOVERNING AUTHORITY MAY REQUIRE GEOTEXTILE FABRIC TO PREVENT SUB-SOIL PUMPING.
FOR FURTHER INFORMATION ON DESIGN CRITERIA SEE CHAPTER 4 OF CLEAN WATER SERVICES EROSION PREVENTION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.

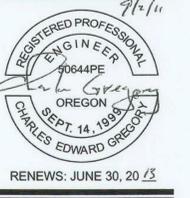
CONSTRUCTION ENTRANCE
Detail Drawing 855 REVISED 12-06
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EROSION CONTROL MANUAL WHEEL WASH STRUCTURE
Detail Drawing 4.2-B
Erosion Control Manual - March 2008



DESIGN GROUP
901 N. Brutscher, Ste. 202
Newberg, Oregon 97132
Phone: 503-537-9347
www.thesaunderscompany.net



J.T. SMITH companies



Teresa's Vineyard
Public Improvements
Sub-07-02/NDW-07-02/VAR-07-01
West Linn, Oregon

REV	DATE	SUMMARY
1	8/5/11	Client/Agency Comments
2	8/30/11	Agency Comments

Project #: 9130 Drawn: CL
CWS & COP
STANDARD PLANS
AND DETAILS
EROSION CONTROL
Date: April 15, 2011

C3.8