WATER POLLUTION CONTROL DRAWINGS (WPCDs)

LEGEND



SS-10 Outlet Protection/ Velocity Dissipation Device



Concrete Wash-Out Area



SC-10 Strom Drain Inlet Protection



Environmentally Sensitive Area



Surface Flow Direction



Pipe/Underground Flow Direction



WM-7 Contaminated Soil Management



WM-8 Concrete Waste Management



NS-8 Vehicle & Equipment Cleaning



NS-9 Vehicle & Equipment Fueling



NS-10 Vehicle & Equipment Maintenance





SS-2 Preservation of Existing Vegetation



SS-6 Straw Mulching



SS-5 Soil Binders



TC-1 Stabilized construction Entrance/Exit



SS-9 Earth Dike/Drainage Swales and Lined Ditches



SC-4 Check Dams



SC-1 Silt Fences



SC-3 Sediment Traps



Stormwater Discharge Location



Sample Location



ADL-Contaminated Soil <See project plans for details)



Stockpile

FOR
ROUTE AA
IN BIGTREE COUNTY
CALTRANS CONTRACT NO. 00-00000A
PREPARED BY:
JAMES SMITH COMPANY
FOR:
ROADWAY CONSTRUCTION, INC.

GENERAL WATER POLLUTION CONTROL NOTES

- 1 THE FOLLOWING PLANS ARE ACCURATE FOR STORM WATER POLLUTION CONTROL PURPOSES ONLY.
- 2 THE INFORMATION ON THIS PLAN IS INTENDED TO BE USED AS A GUIDELINE FOR THE CONTRACTOR AND SUBCONTRACTORS TO COMPLY WITH THE REQUIREMENTS OF THE STATE WATER RESOURCES CONTROL BOARD.
- 3 USE IN CONJUNCITON WITH THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP).

STORM WATER POLLUTION CONTROL CONSTRUCTION NOTES:

- Install inlet protection at drop inlet structures. Approximate locations are shown on the drawings. See SC-10 for installation instructions.
- 2 Install silt fence controls below the toe of slope. See SC-1 for installation instructions as indicated.
- Install check dams using gravel bags in channel flowline. See SC-4 for installation instructions.
- 4 Stabilize construction entrance/exit. See TC-1 for installation instructions.
- **(5)** Concrete waste management. See WM-8 for installation instructions.
- 6 Install Earth Dikes/Drainage swales and Lined Ditches. SS-9 for instructions.
- Apply soil binders and/or straw mulch as necessary on the slope areas with deficient vegetation. See SC-5 "Soil Binders" and SC-6 "Straw Mulch" for standards and specifications.
- Pipe outlet energy dissipator. See SS-10 for installation instructions.
- Sediment trap. See SC-3 for installation instructions and sizing.
- Combined vehicle cleaning, fueling, and maintenance area. See NS-8, NS-9, AND NS-10 for instructions.
- (11) Preserve existing vegetation. See SS-2 for instructions.
- (12) Cover steep slopes with plastic sheeting. See SS-7.
- 13) Store contaminated soil in these areas. See WM-7 for BMPs.

WPCD-1

JAMES SMITH COMPANY	WATER POLLUTION CONTROL DRAWINGS TITLE SHEET				
J.G.S.					
Approved	Size A	Scale NONE	Date 11/00	Rev 0	Sheet 1 of 1





