

WATER POLLUTION CONTROL DRAWINGS (WPCDs)

FOR ROUTE BB

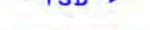
IN BIGTREE COUNTY
CALTRANS CONTRACT NO. 00-00000B

JAMES SMITH COMPANY

FOR:

ROADWAY CONSTRUCTION, INC.

LEGEND

	WM-8 Concrete Wash-Out Area
	SC-10 Storm Drain Inlet Protection
	Environmentally Sensitive Area
	Surface Flow Direction
	Pipe/Underground Flow Direction
	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-4 Hydroseeding
	SS-6 Straw Mulch
	SS-5 Soil Binders
	TC-1 Stabilized Construction Entrance/Exit
	SS-11 Slope drains
	SS-9 Earth Dike/Drainage Swales and Lined Ditches
	SC-4 Check Dams
	SC-1 Silt Fences
	SC-3 Sediment Traps
	SC-5 Fiber Rolls
	Stormwater Discharge Location
	Sample Location

GENERAL WATER POLLUTION CONTROL NOTES

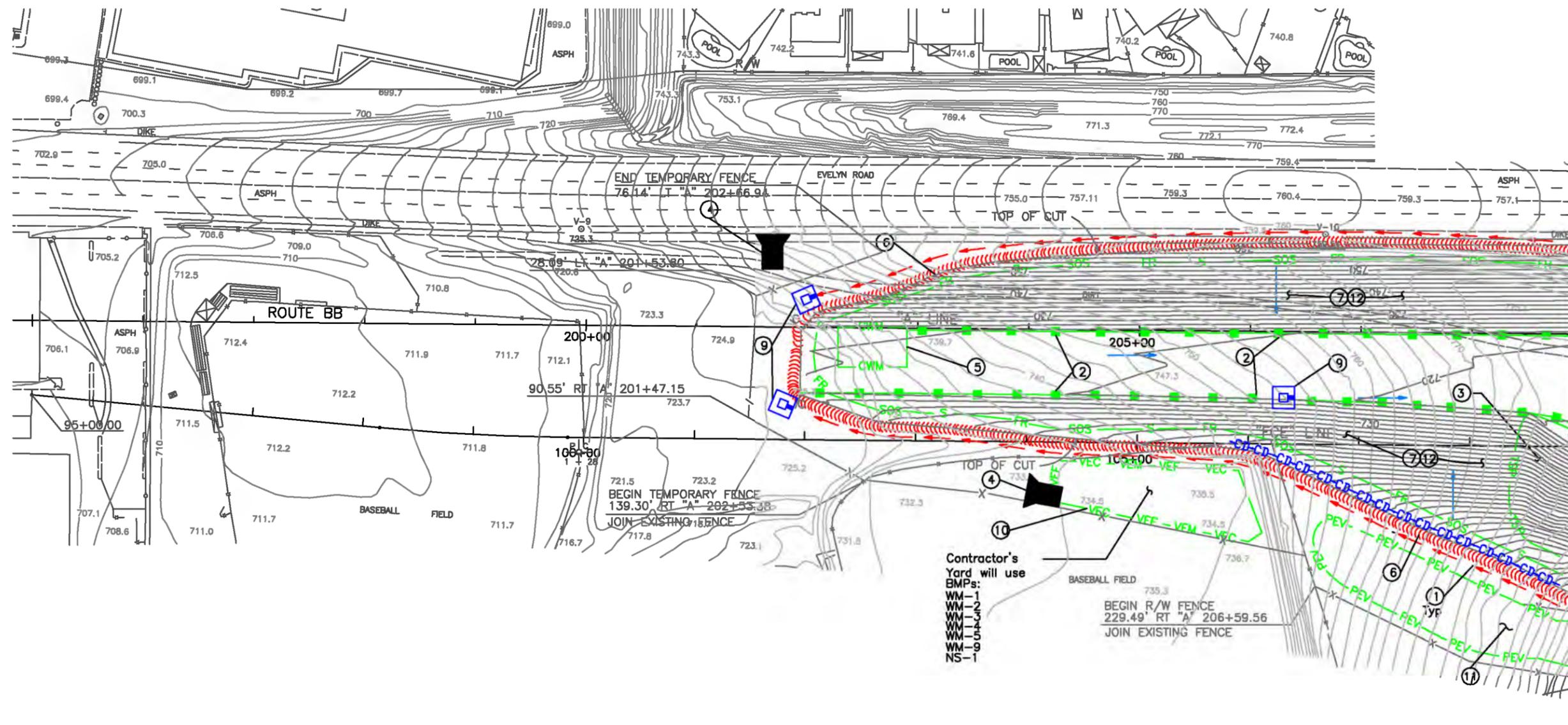
- 1 THE FOLLOWING PLANS ARE ACCURATE FOR STORM WATER POLLUTION CONTROL PURPOSES ONLY.
- 2 THE INFORMATION ON THIS PLAN IS INTENDED TO BE USED AS A GUIDELINE FOR THE CONTRACTOR AND SUBCONTRACTORS TO COMPLY WITH THE REQUIREMENTS OF THE STATE WATER RESOURCES CONTROL BOARD.
- 3 USE IN CONJUNCTION WITH THE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

STORM WATER POLLUTION CONTROL CONSTRUCTION NOTES:

- ① Install check dams using gravel bags. See SC-4 for installation instructions as indicated.
- ② Install silt fence. See SC-1 for installation instructions as indicated.
- ③ Install hydroseeding BMP's SS-4
- ④ Stabilize construction entrance/exit. See TC-1 for installation instructions.
- ⑤ Concrete Waste Management. See WM-8 for installation instructions.
- ⑥ Conduct dewatering operations in accordance with NS-2.
- ⑦ Surface roughening required on all slope areas before applying soil binders and/or mulch (on inactive slopes only) as necessary where vegetation is deficient.
- ⑧ Install temporary slope drain SS-11.
- ⑨ Sediment trap. See SC-3 for installation instructions and sizing.
- ⑩ 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 Install fiber rolls during the rainy season on inactive DSAs:1:4(V:H) or less at 6m intervals; >1:4 to 1:2 at 4.5m intervals; and 1:2 or greater at 3m intervals. See SC-5 for instruction.

WPCD-1

JAMES SMITH COMPANY		WATER POLLUTION CONTROL DRAWINGS TITLE SHEET			
DRAWN	J.G.S.	SIZE	A	SCALE	NONE
APPROVED		DATE	11/00	REV	0
		SHEET	1	OF	1



MATCH LINE SEE SHEET WPCD-3

Contractor's
Yard will use
BMPs:
WM-1
WM-2
WM-3
WM-4
WM-5
WM-6
WM-7
WM-8
NS-1

NOTE:
FOR LEGEND AND CONSTRUCTION
NOTES SEE SHEET WPCD-1.

STAGE 1
WPCD-2
SCALE: 1"=50'

THIS PLAN ACCURATE FOR EROSION AND
SEDIMENT CONTROL WORK ONLY

FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES



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EA

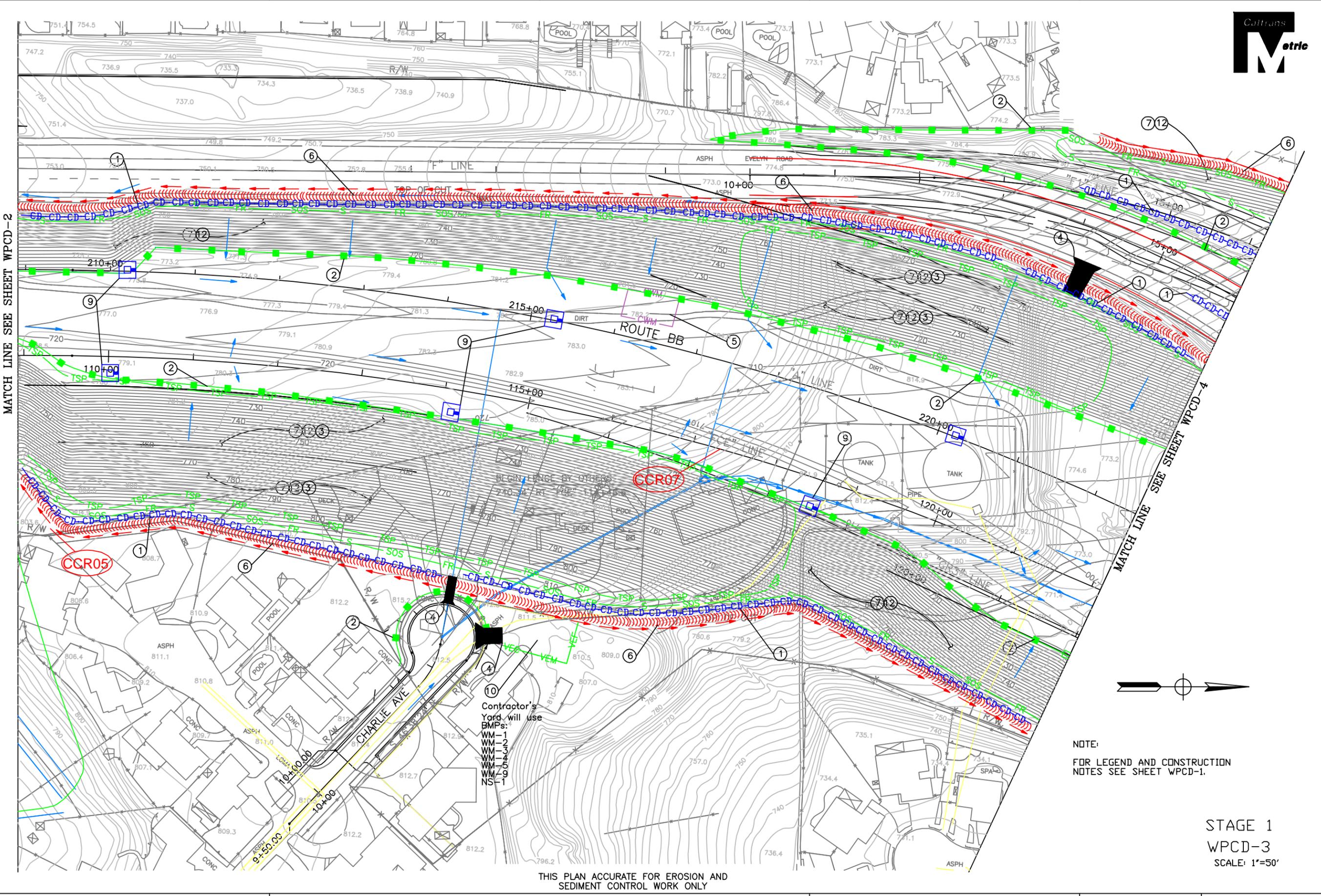
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
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CALCULATED/DESIGNED BY
CHECKED BY
DATE REVISION BY



*****DGNSEPC*****



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 Caltrans



MATCH LINE SEE SHEET WPCD-2

MATCH LINE SEE SHEET WPCD-4

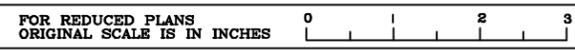
Contractor's
 Yard will use
 BMPs:
 WM-1
 WM-1
 WM-1
 WM-1
 WM-1
 NS-1



NOTE:
 FOR LEGEND AND CONSTRUCTION
 NOTES SEE SHEET WPCD-1.

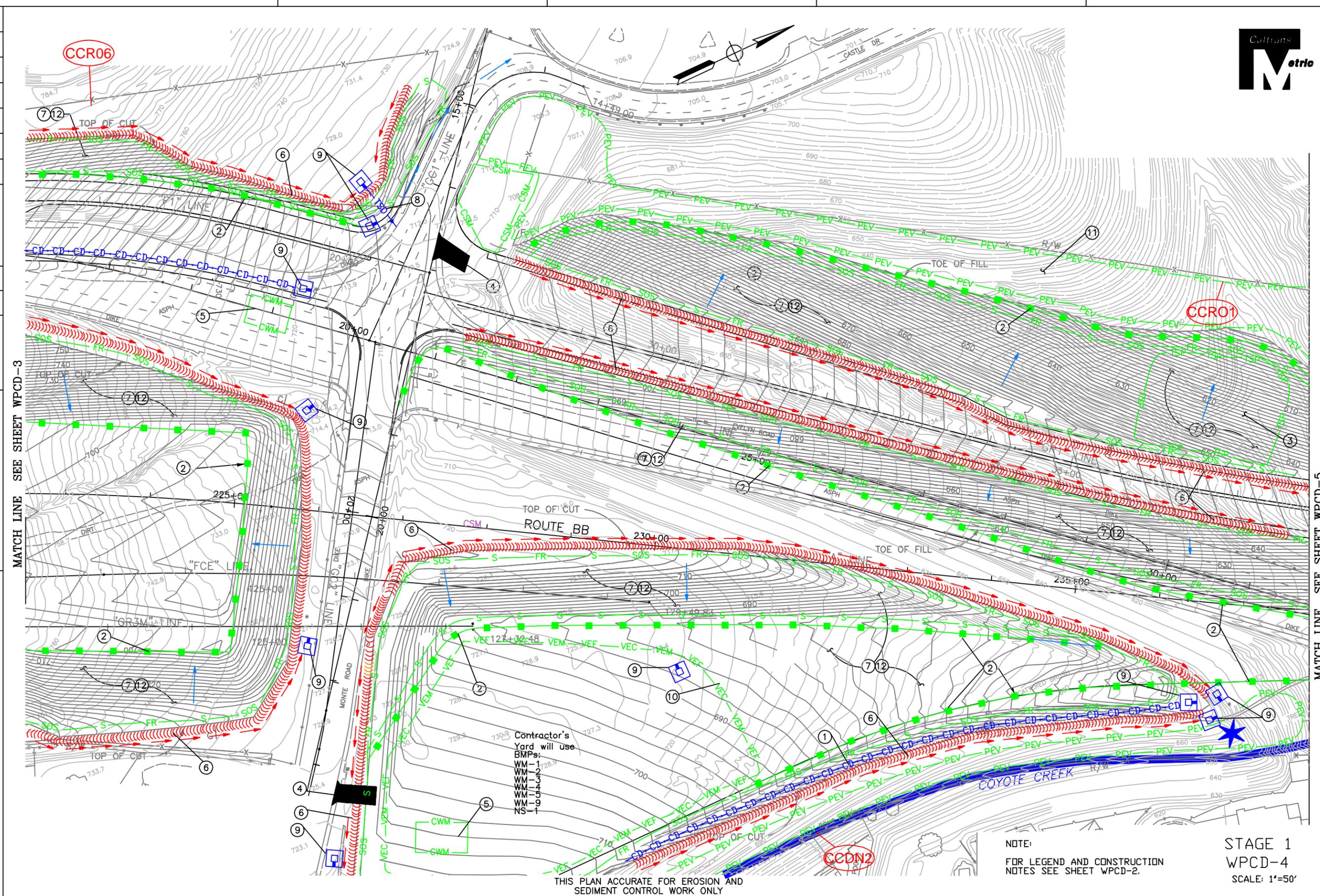
STAGE 1
 WPCD-3
 SCALE: 1"=50'

THIS PLAN ACCURATE FOR EROSION AND SEDIMENT CONTROL WORK ONLY



*****USER*****
*****STTIME*****
*****DGNSEPC*****
*****DIVISION*****

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 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 MATCH LINE SEE SHEET WPCD-3
 MATCH LINE SEE SHEET WPCD-5

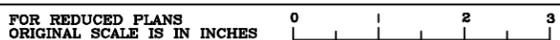


- Contractor's
Yard will use
BMPs:
- WM-1
 - WM-2
 - WM-3
 - WM-4
 - WM-5
 - WM-9
 - NS-1

NOTE:
FOR LEGEND AND CONSTRUCTION
NOTES SEE SHEET WPCD-2.

STAGE 1
WPCD-4
SCALE: 1"=50'

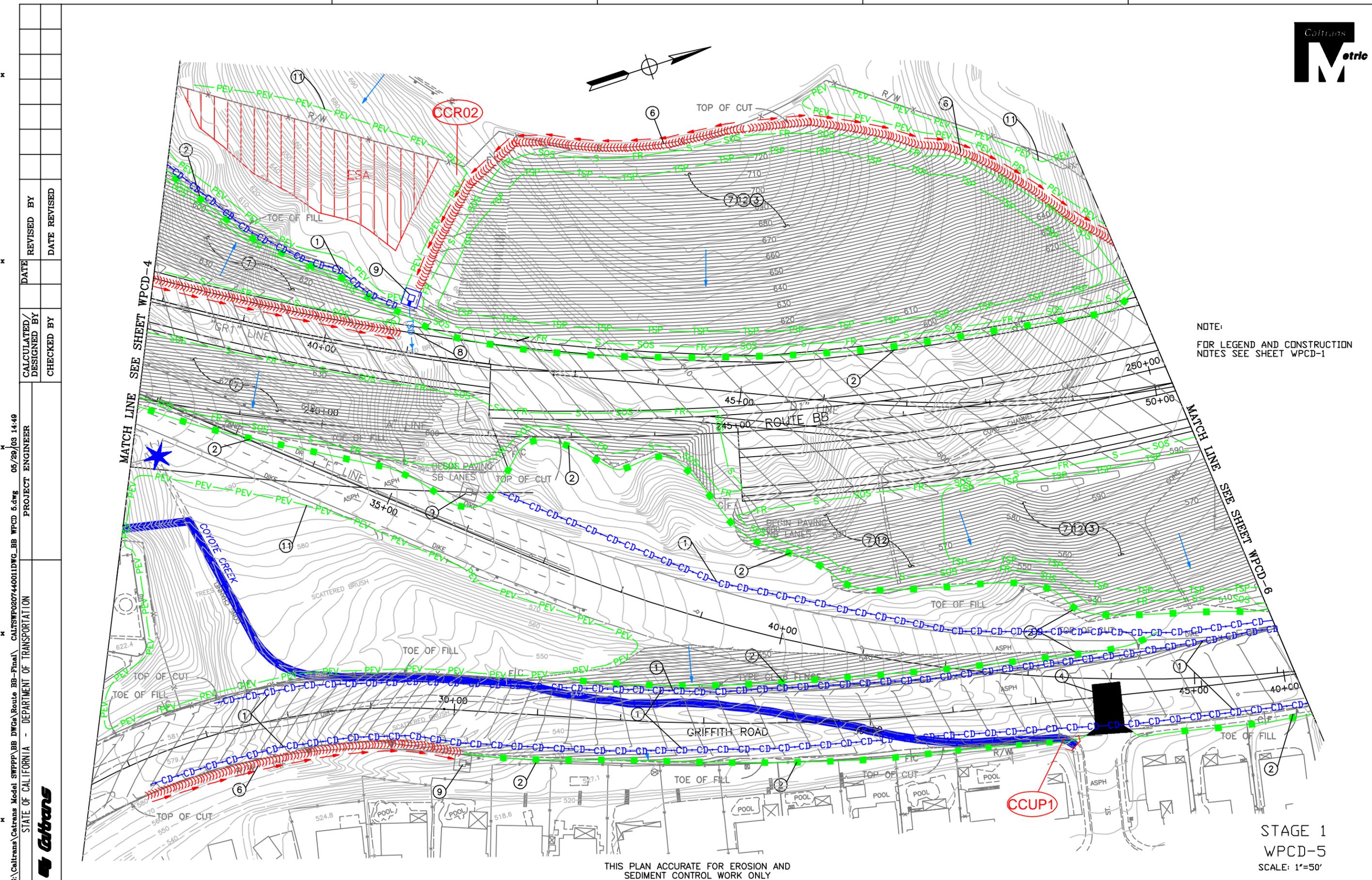
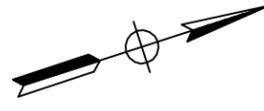
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FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES

CU

EA



NOTE:
FOR LEGEND AND CONSTRUCTION
NOTES SEE SHEET WPCD-1

MATCH LINE SEE SHEET WPCD-4

MATCH LINE SEE SHEET WPCD-6

PROJECT ENGINEER	DATE	REVISED BY
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CALCULATED/DESIGNED BY	DATE	REVISED BY
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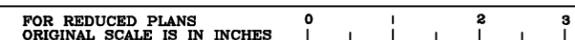
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION



THIS PLAN ACCURATE FOR EROSION AND
SEDIMENT CONTROL WORK ONLY

STAGE 1
WPCD-5
SCALE: 1"=50'



*****REVISIONS*****

