Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	Nap	29	40.9/41.4	4	96

REGISTERED CIVIL ENGINEER 2-22-12 DATE

6-18-12
PLANS APPROVAL DATE

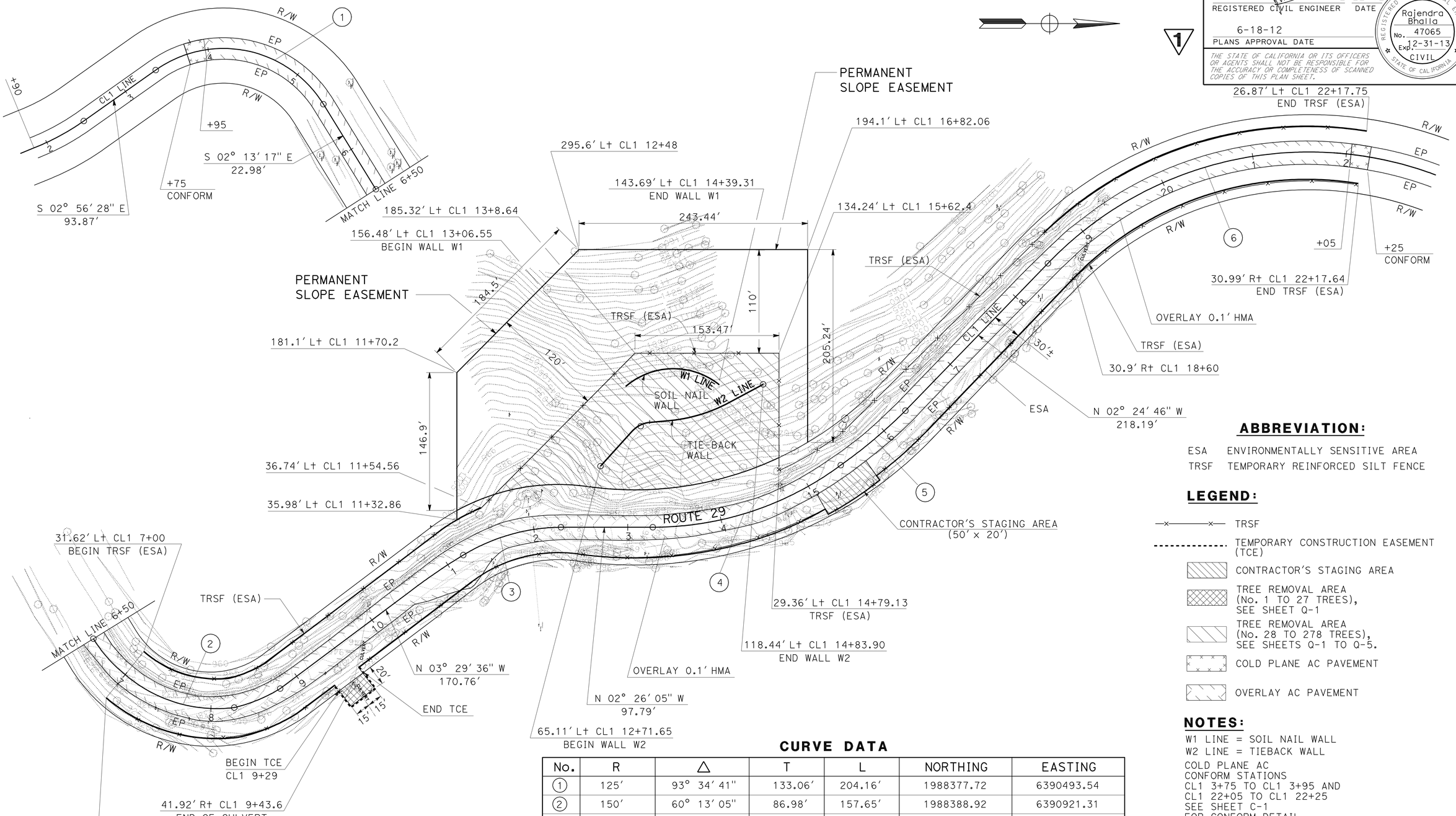
REGISTERED PROFESSIONAL ENGINEER Rajendra Bhalla No. 47065 Exp. 12-31-13 CIVIL STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

1

NOTE:

FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



CURVE DATA

No.	R	△	T	L	NORTHING	EASTING
1	125'	93° 34' 41"	133.06'	204.16'	1988377.72	6390493.54
2	150'	60° 13' 05"	86.98'	157.65'	1988388.92	6390921.31
3	204.20'	30° 43' 34"	56.11'	109.51'	1988763.71	6391066.59
4	335.41'	36° 37' 46"	111.02'	214.43'	1988836.82	6390523.38
5	537'	09° 37' 36"	45.21'	90.20'	1988719.41	6390359.43
6	385'	77° 46' 59"	310.75'	522.98'	1989548.44	6390814.54

ABBREVIATION:

ESA ENVIRONMENTALLY SENSITIVE AREA
TRSF TEMPORARY REINFORCED SILT FENCE

LEGEND:

—×——×— TRSF
- - - - - - - - TEMPORARY CONSTRUCTION EASEMENT (TCE)
CONTRACTOR'S STAGING AREA
TREE REMOVAL AREA (No. 1 TO 27 TREES), SEE SHEET Q-1
TREE REMOVAL AREA (No. 28 TO 278 TREES), SEE SHEETS Q-1 TO Q-5.
COLD PLANE AC PAVEMENT
OVERLAY AC PAVEMENT

NOTES:

W1 LINE = SOIL NAIL WALL
W2 LINE = TIEBACK WALL
COLD PLANE AC
CONFORM STATIONS
CL1 3+75 TO CL1 3+95 AND
CL1 22+05 TO CL1 22+25
SEE SHEET C-1
FOR CONFORM DETAIL

1 REVISED PER ADDENDUM No. 1 DATED SEPTEMBER 20, 2012

LAYOUT

SCALE: 1" = 50'

L-1

RB	2/23/12	REVISED BY	DATE REVISED
RAJENDRA BHALLA	JAMES LEY	CALCULATED-DESIGNED BY	CHECKED BY
FUNCTIONAL SUPERVISOR	JAMES LEY		

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 03-28-12 | DATE PLOTTED => 18-SEP-2012 | TIME PLOTTED => 10:29

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	Nap	29	40.9/41.4	6	96

LICENSED LANDSCAPE ARCHITECT

6-18-12
PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT
Signature & License No.
Signature
11-30-13
Renewal Date
2-22-12
Date
STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

LEGEND:

—×———×— TRSF

EROSION CONTROL (TYPE 1)

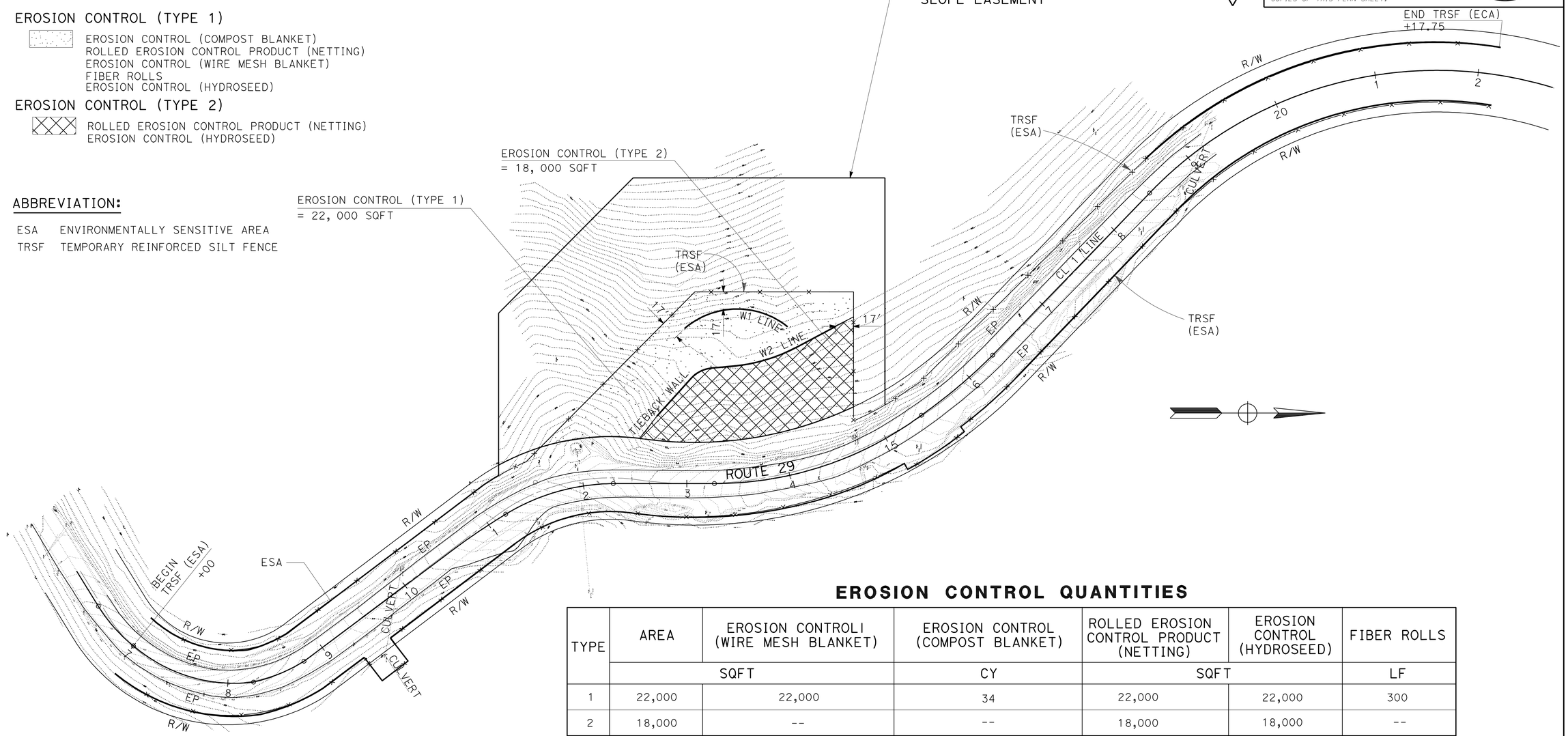
EROSION CONTROL (COMPOST BLANKET)
ROLLED EROSION CONTROL PRODUCT (NETTING)
EROSION CONTROL (WIRE MESH BLANKET)
FIBER ROLLS
EROSION CONTROL (HYDROSEED)

EROSION CONTROL (TYPE 2)

ROLLED EROSION CONTROL PRODUCT (NETTING)
EROSION CONTROL (HYDROSEED)

ABBREVIATION:

ESA ENVIRONMENTALLY SENSITIVE AREA
TRSF TEMPORARY REINFORCED SILT FENCE



EROSION CONTROL QUANTITIES

TYPE	AREA	EROSION CONTROLI (WIRE MESH BLANKET)	EROSION CONTROL (COMPOST BLANKET)	ROLLED EROSION CONTROL PRODUCT (NETTING)	EROSION CONTROL (HYDROSEED)	FIBER ROLLS
	SQFT		CY	SQFT		LF
1	22,000	22,000	34	22,000	22,000	300
2	18,000	--	--	18,000	18,000	--
TOTAL		22,000	34	40,000	40,000	300

1 REVISED PER ADDENDUM No. 1 DATED SEPTEMBER 20, 2012

EROSION CONTROL PLAN AND QUANTITIES

SCALE: 1" = 50'

APPROVED FOR EROSION CONTROL WORK ONLY

EC-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
WATER QUALITY
SENIOR LANDSCAPE ARCHITECT: DAVID W. YAM
CALCULATED-DESIGNED BY: CALIE TSUI
CHECKED BY: DAVID YAM
REVISED BY
DATE REVISED

LAST REVISION 05-15-12
DATE PLOTTED => 18-SEP-2012
TIME PLOTTED => 10:28