Appendix A Project Plans and Cross Sections

This appendix contains the following project plan information.

- Typical Sections X-1 through X-6 show typical cross-sections along the roadway. These cross-sections illustrate a view that is across the width of the roadway, providing a perspective of the relative height of the roadway and adjacent features.
- Layouts L-1 through L-18 show the design of the project, topography, and outlines of adjacent land uses or structures.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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Oakland, CA 94612

URS
1333 Broadway, Suite 800
Oakland, CA 94612

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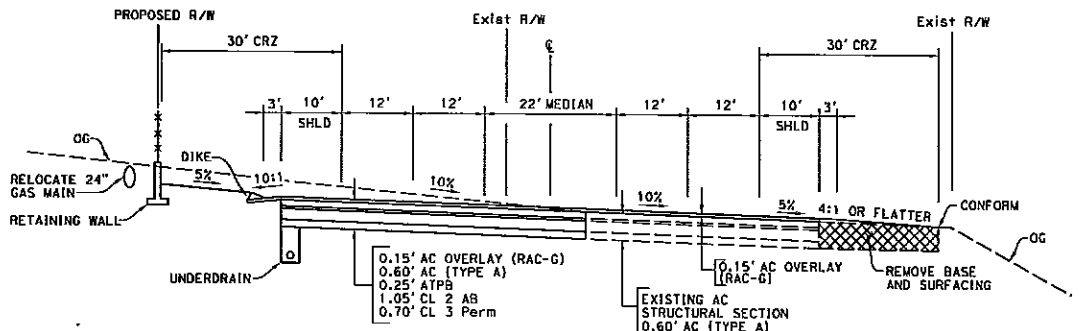
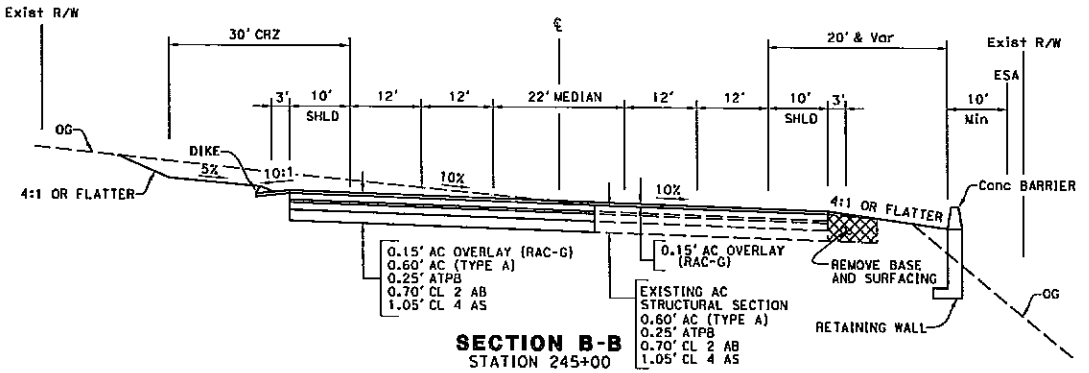


SECTION A-A
STATION 240+00



SECTION B-B
STATION 245+00

ABBREVIATIONS

ESA ENVIRONMENTAL SENSITIVE AREA

NOTES:

1. DIMENSIONS OF THE STRUCTURAL SECTIONS ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
2. SUPERELEVATION AS SHOWN OR AS DIRECTED BY THE ENGINEER.
3. STRUCTURAL SECTION CALCULATIONS ARE BASED ON:
   R-VALUE = 5
   TI = 11.0

TYPICAL SECTION
NO SCALE

X-1

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CU 00000 | EA 297600

LAST REVISION 6/20/2008 | DATE PLOTTED => 6/20/2008 | TIME PLOTTED => 11:14:42 AM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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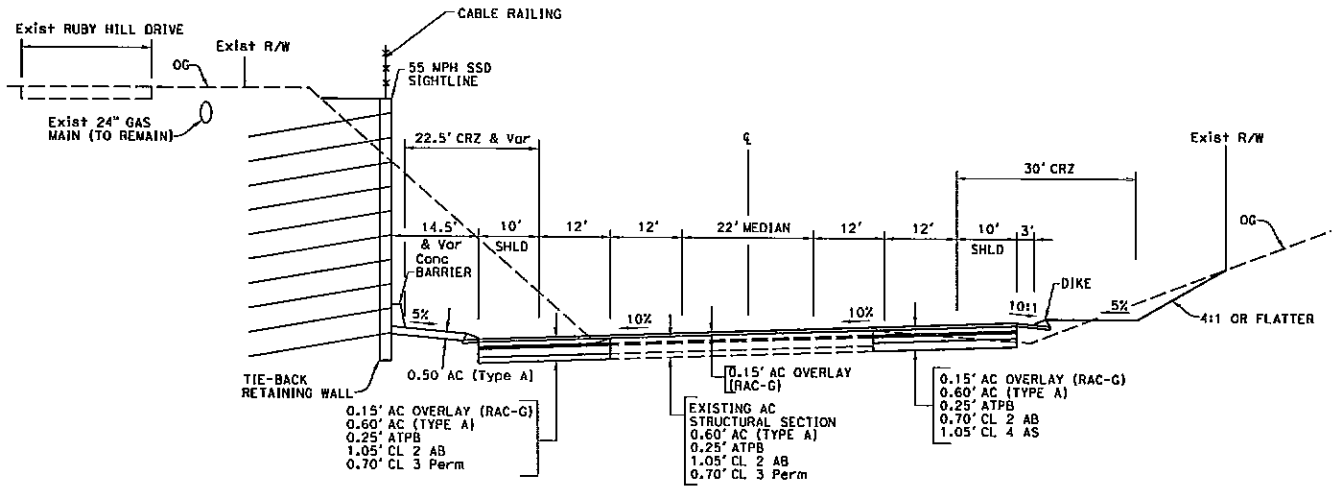
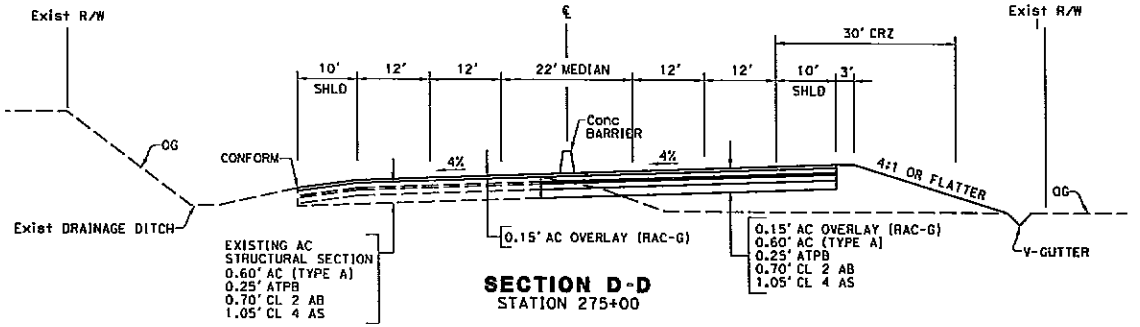


SECTION C-C
STATION 256+00



SECTION D-D
STATION 275+00

TYPICAL SECTION
NO SCALE

X-2

REVISED BY	DATE	CALCULATED/ DESIGNED BY	PROJECT ENGINEER
DATE REVISED		CHECKED BY	

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

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x:\route 84 - Isabel avenue\cad english\dgn\sheets\typsec\x-sec2.dgn

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

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DGN FILE => ...\x-sec2.dgn

CU 00000

EA 297600

LAST REVISION 6/20/2008 DATE PLOTTED => 6/20/2008 TIME PLOTTED => 11:14:42 AM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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PROJECT ENGINEER

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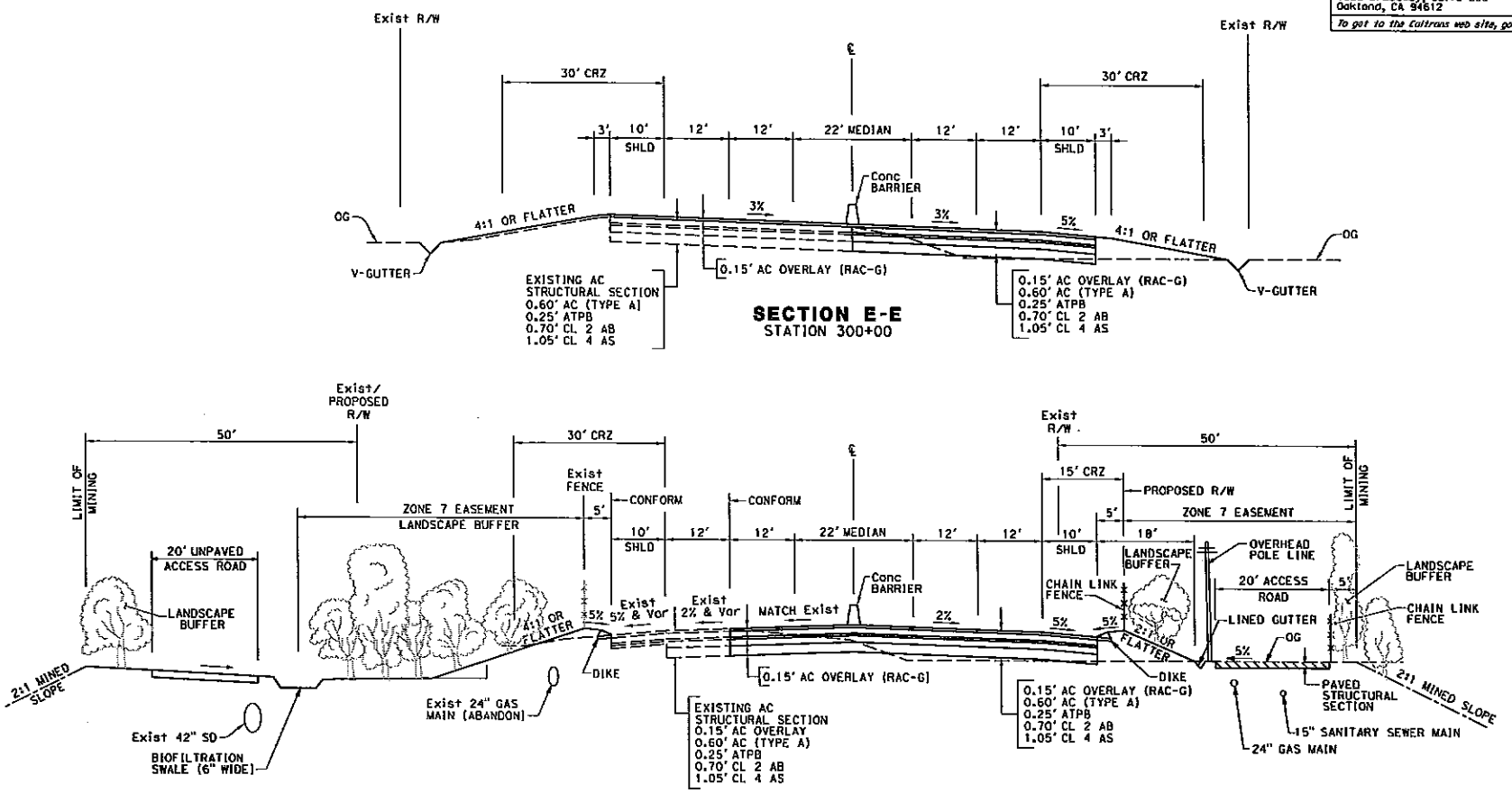

TYPICAL SECTION

NO SCALE

X-3

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

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DGN FILE => ...\tc-sec3.dgn

LAST REVISION DATE PLOTTED => 6/20/2008
TIME PLOTTED => 11:14:02 AM

CU 00000	EA 297600

sf\route 84 - tedal overcrossing\design\sheets\typsec\tc-sec3.dgn

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

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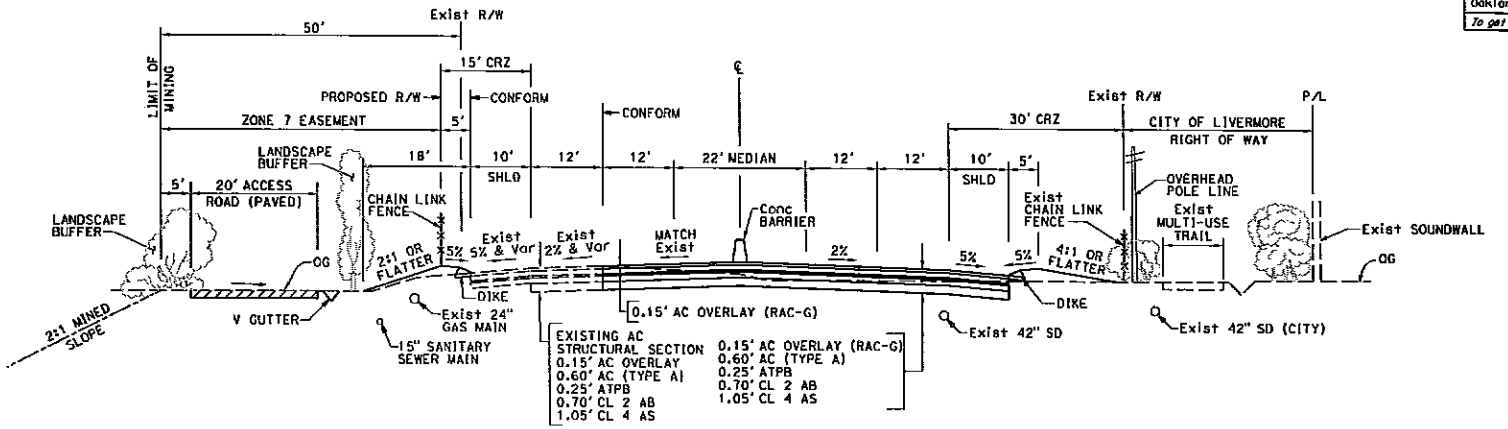
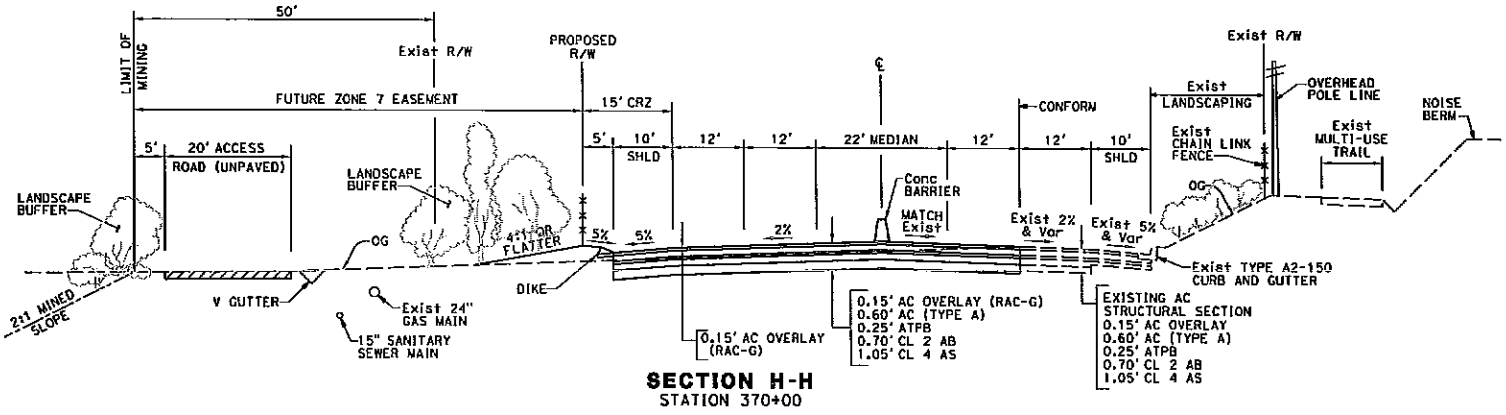


SECTION G-G
STATION 335+00



SECTION H-H
STATION 370+00

TYPICAL SECTION
NO SCALE

X-4

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

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USERNAME => edujia_cnjorin
DGN FILE => ...\x-sec4.dgn

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LAST REVISION 6/20/2008 | DATE PLOTTED => 6/20/2008 | TIME PLOTTED => 11:14:42 AM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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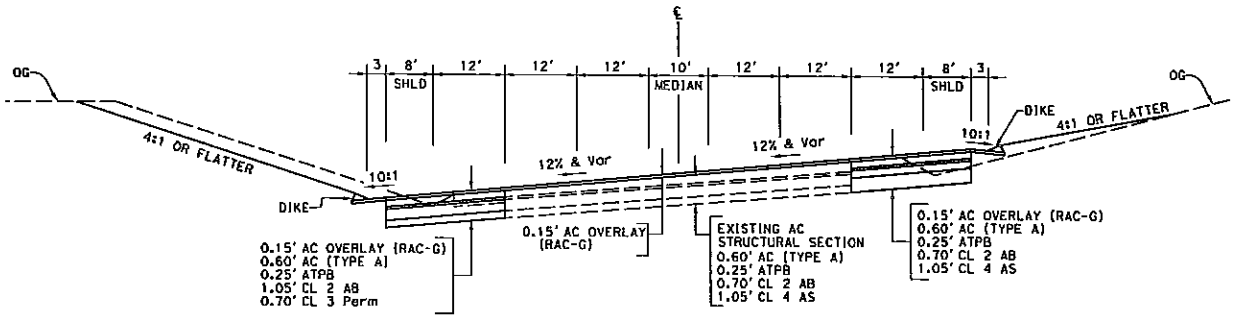
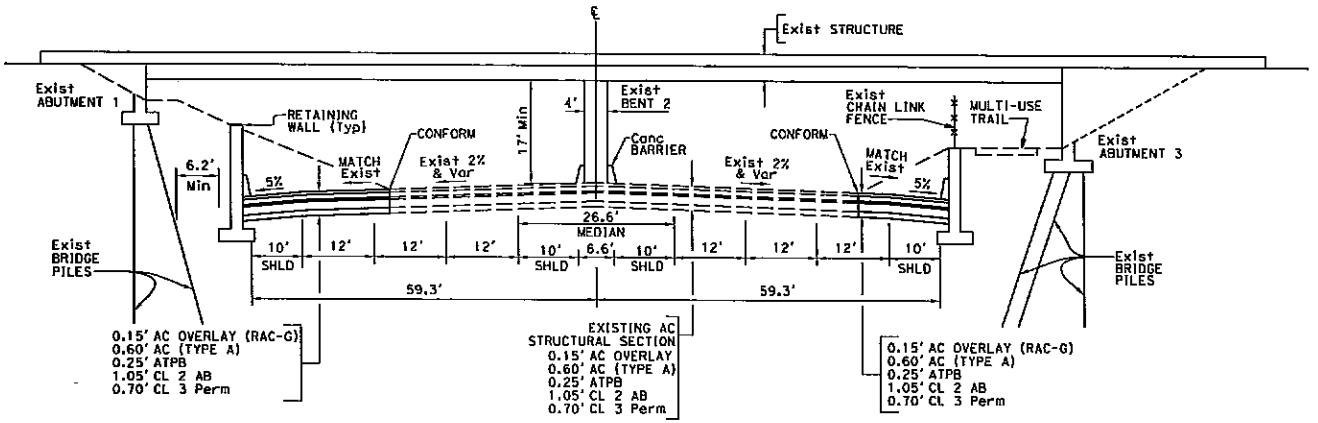


SECTION I-I
STATION 97+50
STANLEY BOULEVARD CONNECTOR RAMP



SECTION J-J
STATION 401+00
ISABEL AVENUE UNDERCROSSING

TYPICAL SECTION
NO SCALE

X-5

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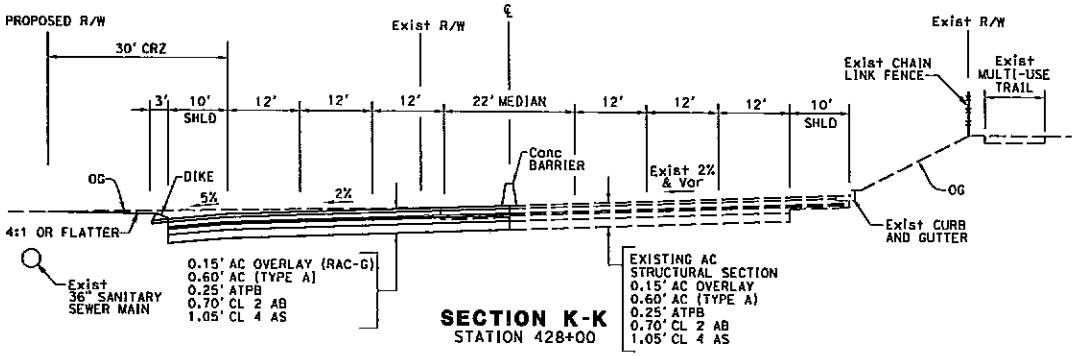
USERNAME => adujie_anjorin
DGN FILE => ...\x-sec5.dgn

CU 00000 | EA 297600

LAST REVISION 6/20/2008 | DATE PLOTTED => 6/20/2008 | TIME PLOTTED => 11:14:43 AM



SECTION K-K
STATION 428+00

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Alc	84	22.5/27.3		

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PLANS APPROVAL DATE

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Oakland, CA 94612

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PROJECT ENGINEER

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TYPICAL SECTION

NO SCALE

X-6

LAST REVISION | DATE PLOTTED => 5/20/2008
6/20/2008 | TIME PLOTTED => 11:14:43 AM

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DGN FILE => ...\x-secs.dgn

CU 00000 | EA 297600

alameda 84 - tassajara avenue/road engineering\drawings\plans\x-secs.dgn

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
①	1968.50	33°15'59"	588.08	1142.93	2054922.4022	6182769.2324

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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Oakland, CA 94612

URS
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Oakland, CA 94612

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950-0007-011-00
RUBY HILL DEVELOPMENT
JOINT VENTURE
6612 OWENS Dr
PLEASANTON, CA 94588

950-0023-013-03
RUBY HILL DEVELOPMENT
JOINT VENTURE LP
6612 OWENS Dr
PLEASANTON, CA 94588

EXISTING RW
NO ACCESS
CONTROL

VALLECITOS Rd

EXISTING RW
NO ACCESS
CONTROL

ROUTE 84

SEE SHEET L-2

ROUTE 84, PIGEON PASS REALIGNMENT PROJECT
(BY OTHERS)

950-0007-005-01
COLEMAN FOLEY CX
1311 B St, Bx 433
HAYWARD, CA 94541

VEHICULAR/UNDERCROSSING/
WILDLIFE CROSSING

FOLEY CATHERINE
950-0007-004
1311 B St, Bx 433
HAYWARD, CA 94541

950-0007-002-01
PIERCE ROBERT R. & JOYCE
1700 VALLECITOS Rd
LIVERMORE, CA 94550
(OWN BY CALTRANS D.O.T.)

EXISTING R/W
WITH ACCESS CONTROL

LAYOUT
SCALE 1"=50'

L-1

DATE	REVISED BY
	DATE REVISED

CALCULATED/DESIGNED BY
CHECKED BY

PROJECT ENGINEER

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USERNAME => ankeerl
DGN FILE => ...\L-01.dgn

CU 00000

EA 297600

LAST REVISION
DATE PLOTTED => 11/1/2007
TIME PLOTTED => 10:28:39 AM
11/1/2007

X:\Route 84 - Isabel Avenue\CAD Engineering\Sheets\Lay\L-01.dgn

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
①	1312.33	20°51'46"	477.85	241.60	2054714.4609	6183391.5792
②	1000.00	51°09'57"	478.75	893.01	2055779.4332	6185661.5273
③	50.00					
④	50.00					

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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1333 Broadway, Suite 800
Oakland, CA 94612

To get to the Caltrans web site, go to: http://www.dot.ca.gov

950-0023-012
RUBY HILL DEVELOPMENT
JOINT VENTURE LP
6612 OWENS Dr
PLEASANTON, CA 94588

950-0023-005
RUBY HILL OWNERS
ASSOCIATION
4670 WILLOW Rd, #200
PLEASANTON, CA 94588

950-0023-006-02
RUBY HILL OWNERS
ASSOCIATION
4670 WILLOW Rd, #200
PLEASANTON, CA 94588

950-0023-013-03
RUBY HILL DEVELOPMENT
JOINT VENTURE LP
6612 OWENS Dr
PLEASANTON, CA 94588

950-0007-002-01
PIERCE ROBERT R. & JOYCE
1700 VALLECITOS Rd
LIVERMORE, CA 94550
(OWN BY CALTRANS D.O.T.)

099-1343-034
KALTHOFF STEVE & CECILE E.
1544 CATALINA Ct
LIVERMORE, CA 94550
(NOT CURRENT OWNER)

099-1343-035
KALTHOFF STEVE
& CECILE E.
1544 CATALINA Ct
LIVERMORE, CA 94550

GATE HOUSE
RUBY HILL RD
PROPOSED R/W
NO ACCESS CONTROL
RETAINING WALL
EXISTING R/W
NO ACCESS CONTROL
PROPOSED R/W
WITH ACCESS
CONTROL
EXISTING R/W
NO ACCESS
CONTROL
PROPOSED R/W
WITH ACCESS CONTROL
ROUTE 84
N2°25'13"W
969.51
EXISTING R/W
WITH ACCESS CONTROL
STA 236+66.54 BC
EXISTING R/W
WITH PROPOSED
ACCESS CONTROL
ESA
CONFORM
STA 226+97.03 AHEAD =
81+60.00 BACK (METRIC)
PRIVATE Rd
GROUND COVER
SEE SHEET L-1
SEE SHEET L-3

LAYOUT
SCALE 1"=50'

L-2

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PROJECT ENGINEER
CALCULATED/ DESIGNED BY
CHECKED BY
DATE REVISED BY
DATE REVISED

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CU 00000 EA 297600

DGN: C:\projects\84 - tassel owens\cad engr\align\sheets\lay1-02.dgn
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DATE PLOTTED => 11/1/2007
TIME PLOTTED => 10:28:43 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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Oakland, CA 94612

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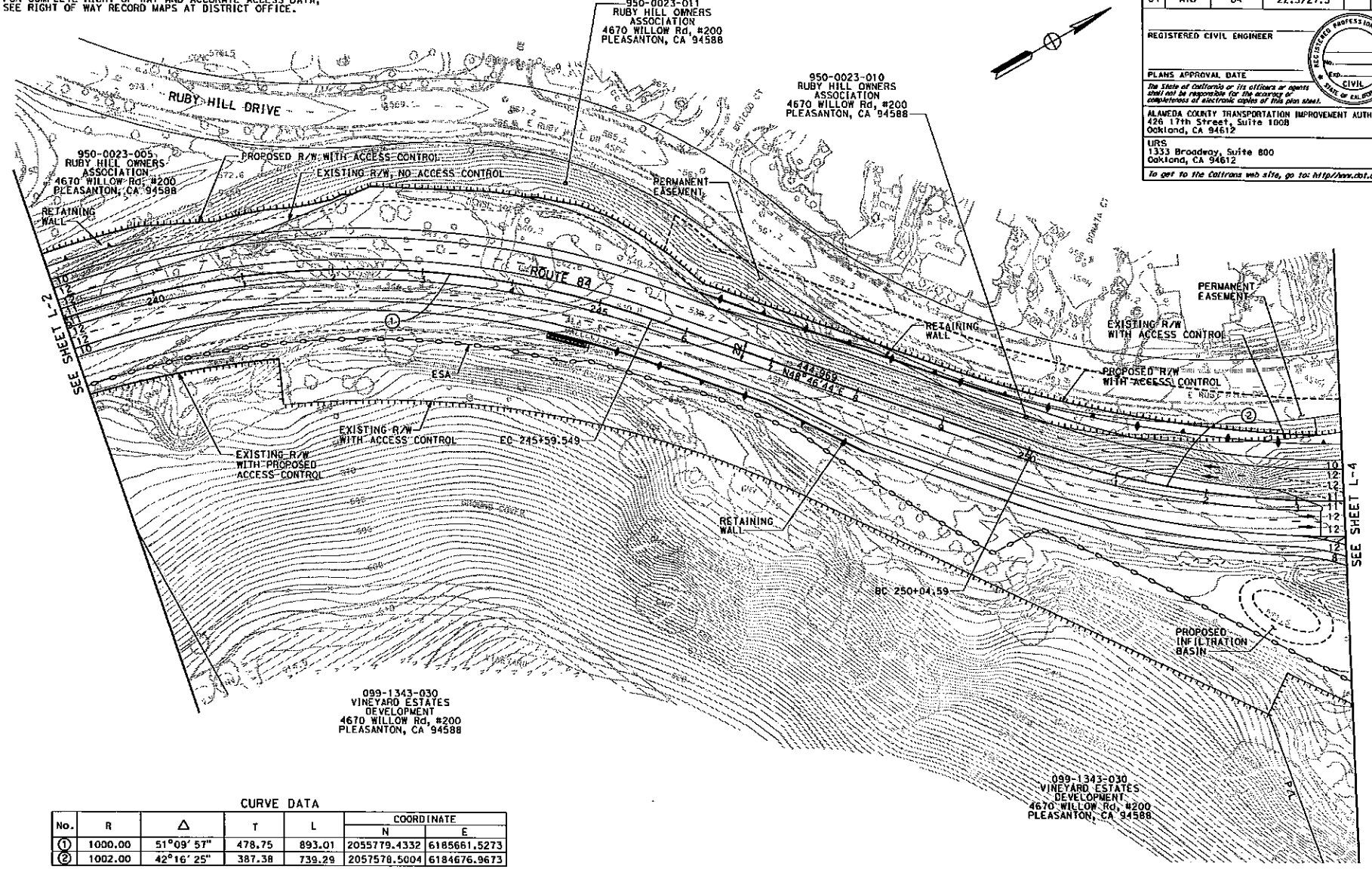

CURVE DATA

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2	1002.00	42°16' 25"	387.38	739.29	2057578.5004	6184676.9673

LAYOUT
SCALE 1"=50'

L-3

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X:\Route 84 - Isabel Avenue\CAD English\Dgn\Sheets\Lay\L-03.dgn

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DGN FILE => ...\L-03.dgn

CU 00000

EA 297600

LAST REVISION 3/19/2008 | DATE PLOTTED => 3/19/2008 | TIME PLOTTED => 8:29:51 AM

NOTE:
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DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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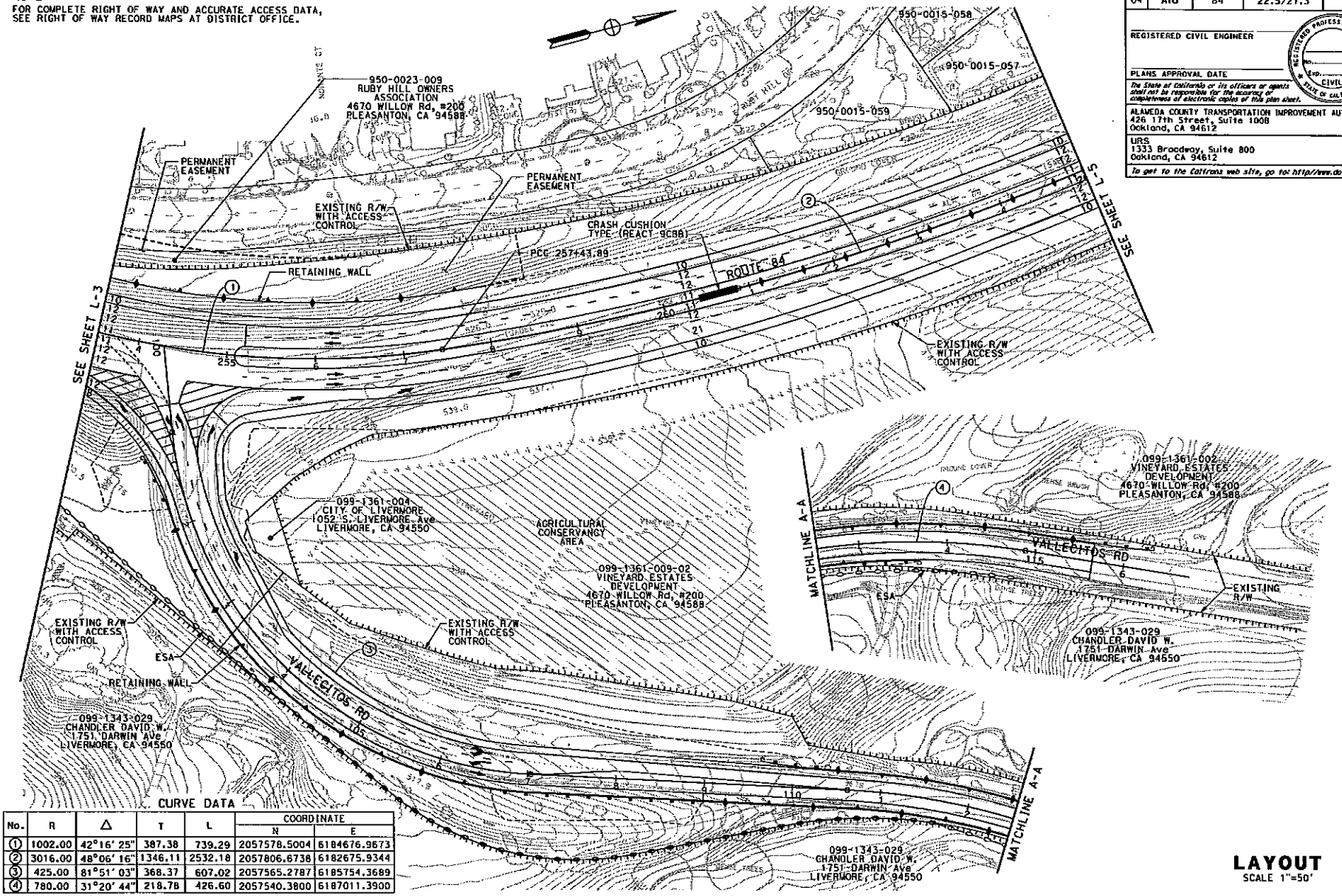

CURVE DATA

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2	3016.00	48°06' 16"	1346.11	2532.18	2057806.6738	6182675.9344
3	425.00	81°51' 03"	368.37	607.02	2057565.2787	6185754.3689
4	780.00	31°20' 44"	218.78	426.60	2057540.3800	6187011.3900

LAYOUT
SCALE 1"=50'

L-4

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Caltrans

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DGN FILE => ...\L-04.dgn

CU 00000 | EA 297600

LAST REVISION 5/21/2008 | DATE PLOTTED => 5/21/2008 | TIME PLOTTED => 4:03:55 PM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
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DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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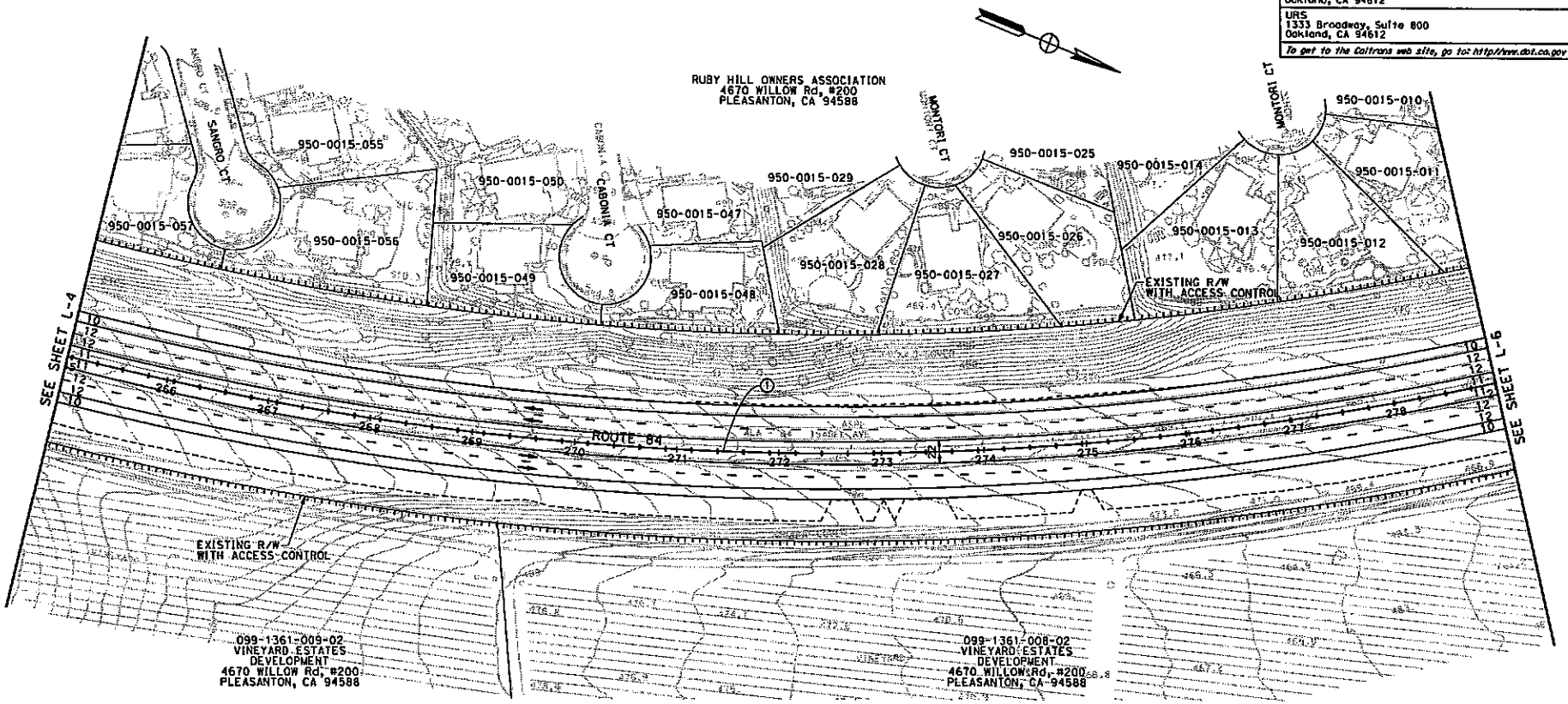

LAYOUT
SCALE 1"=50'

L-5

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DGN FILE => ...\L-05.dgn

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NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
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2	3600.000	42°15' 20"	1391.130	2654.996	2062541.4991	6187319.4757

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

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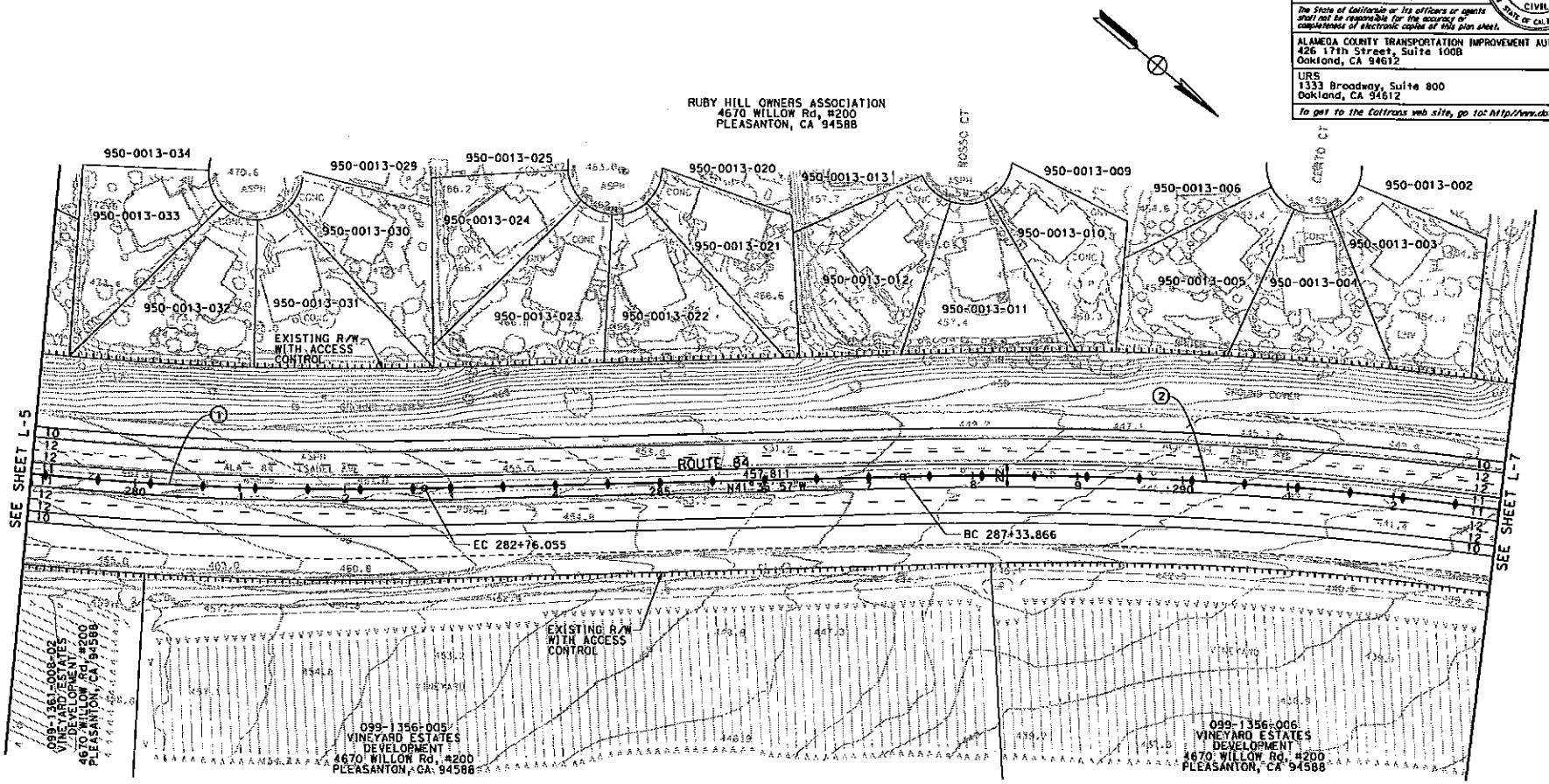

LAYOUT
SCALE 1"=50'

L-6

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

PROJECT ENGINEER

CALCULATED/DESIGNED BY | CHECKED BY | DATE | REVISED BY | DATE REVISED

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => edulle_anjorin
DGN FILE => ...\L-06.dgn

CU 00000 | EA 297600

LAST REVISION 5/21/2008 | DATE PLOTTED => 5/21/2008 | TIME PLOTTED => 4:08:36 PM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
1	3600.000	42°15' 20"	1391.130	2654.996	2062541.4991	6187319.4757

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

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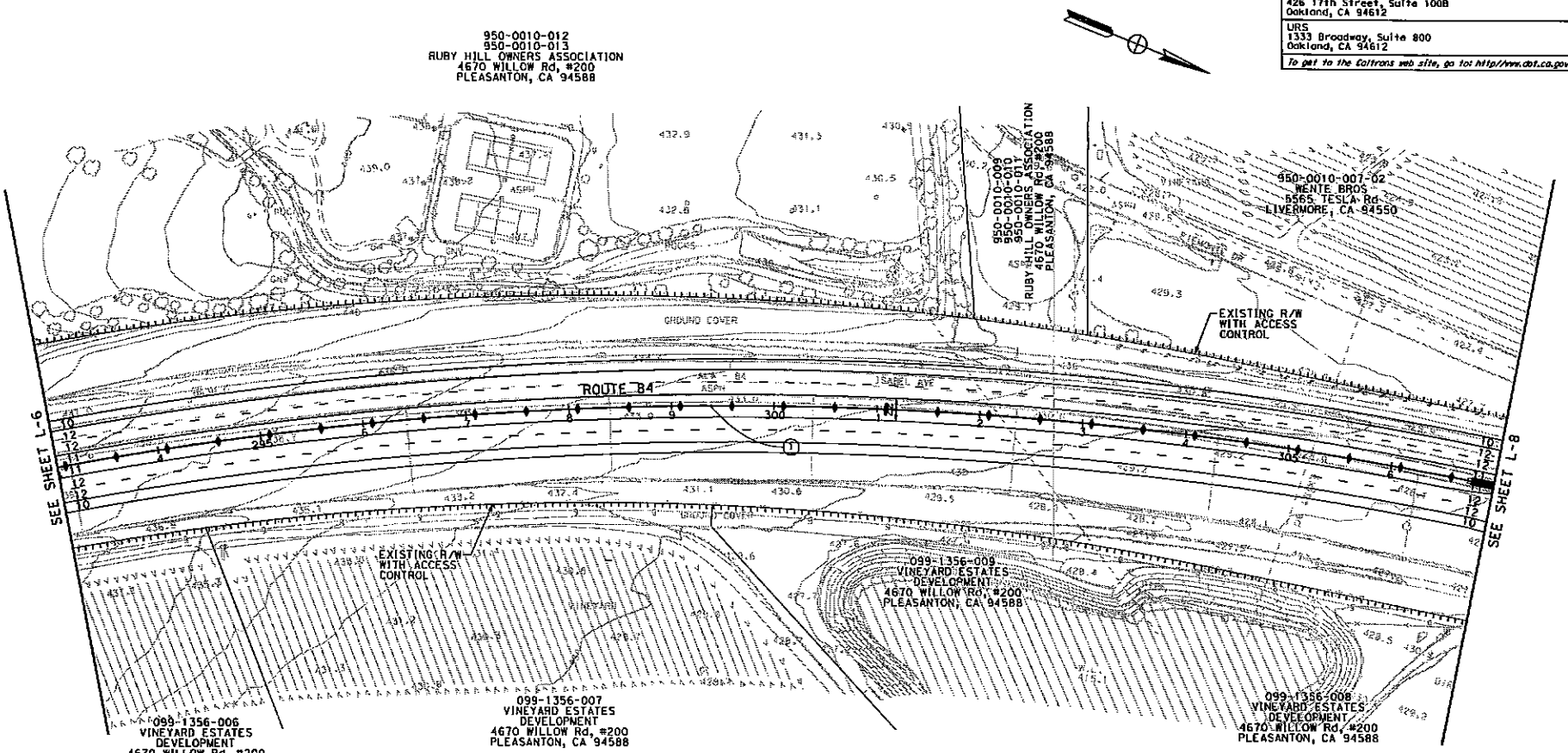
426 17th Street, Suite 100B
Oakland, CA 94612

URS
1333 Broadway, Suite 800
Oakland, CA 94612

To get to the Caltrans web site, go to: http://www.dot.ca.gov



LAYOUT
SCALE 1"=50'

L-7

CALCULATED/ DESIGNED BY	DATE	REVISED BY
CHECKED BY		DATE REVISED

PROJECT ENGINEER

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => adalia_cajorin
DGN FILE => ...\L-01.dgn

CU 00000

EA 297600

LAST REVISION 5/21/2008 DATE PLOTTED => 5/21/2008 TIME PLOTTED => 4:10:43 PM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
①	3600.000	42°15'20"	1391.130	2654.996	2062541.4991	6187319.4757

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

REGISTERED PROFESSIONAL ENGINEER — CIVIL — STATE OF CALIFORNIA

PLANS APPROVAL DATE

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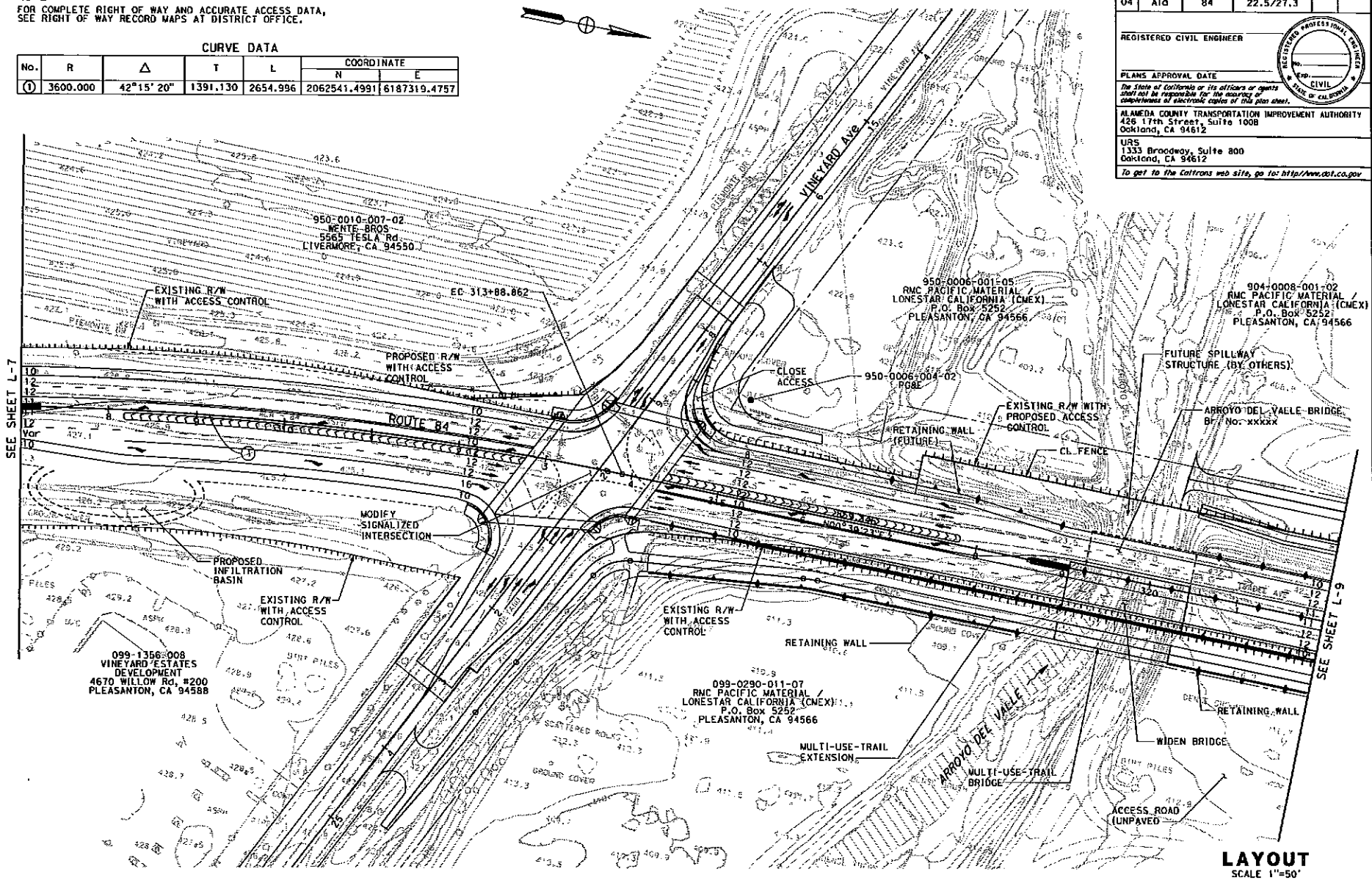
DATE | REVISED BY | DATE REVISED

CALCULATED/ DESIGNED BY | CHECKED BY

PROJECT ENGINEER

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans



LAYOUT
SCALE 1"=50'

L-8

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => eduile.anjorin
DGN FILE => ...\L-08.dgn

CU 00000

EA 297600

LAST REVISION 7/3/2008
DATE PLOTTED => 7/3/2008
TIME PLOTTED => 4:30:31 PM

D:\Route 84 - Isabel Avenue\CAD Engineering\Sheets\Layout\L-08.dgn

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
1	35000.000	00°41'08"	209.435	418.864	2063041.1125	6218727.2592

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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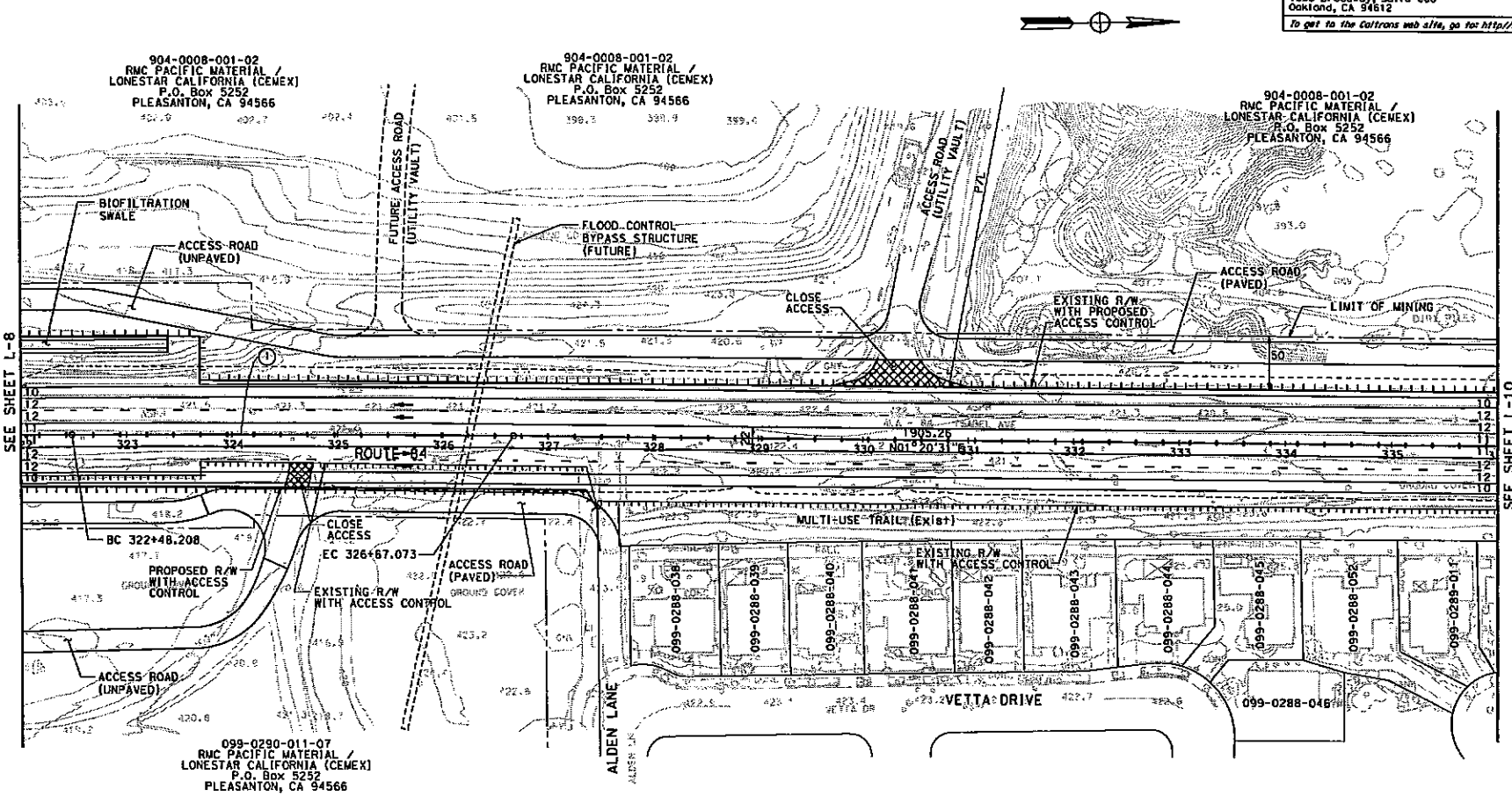

LAYOUT
SCALE 1"=50'

L-9

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

PROJECT ENGINEER
CALCULATED/DESIGNED BY
CHECKED BY
DATE
REVISED BY
DATE REVISED

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => sn\user1
DGN FILE => ...\J-09.dgn

CU 00000

EA 297600

LAST REVISION 11/1/2007
DATE PLOTTED => 11/1/2007
TIME PLOTTED => 10:29:39 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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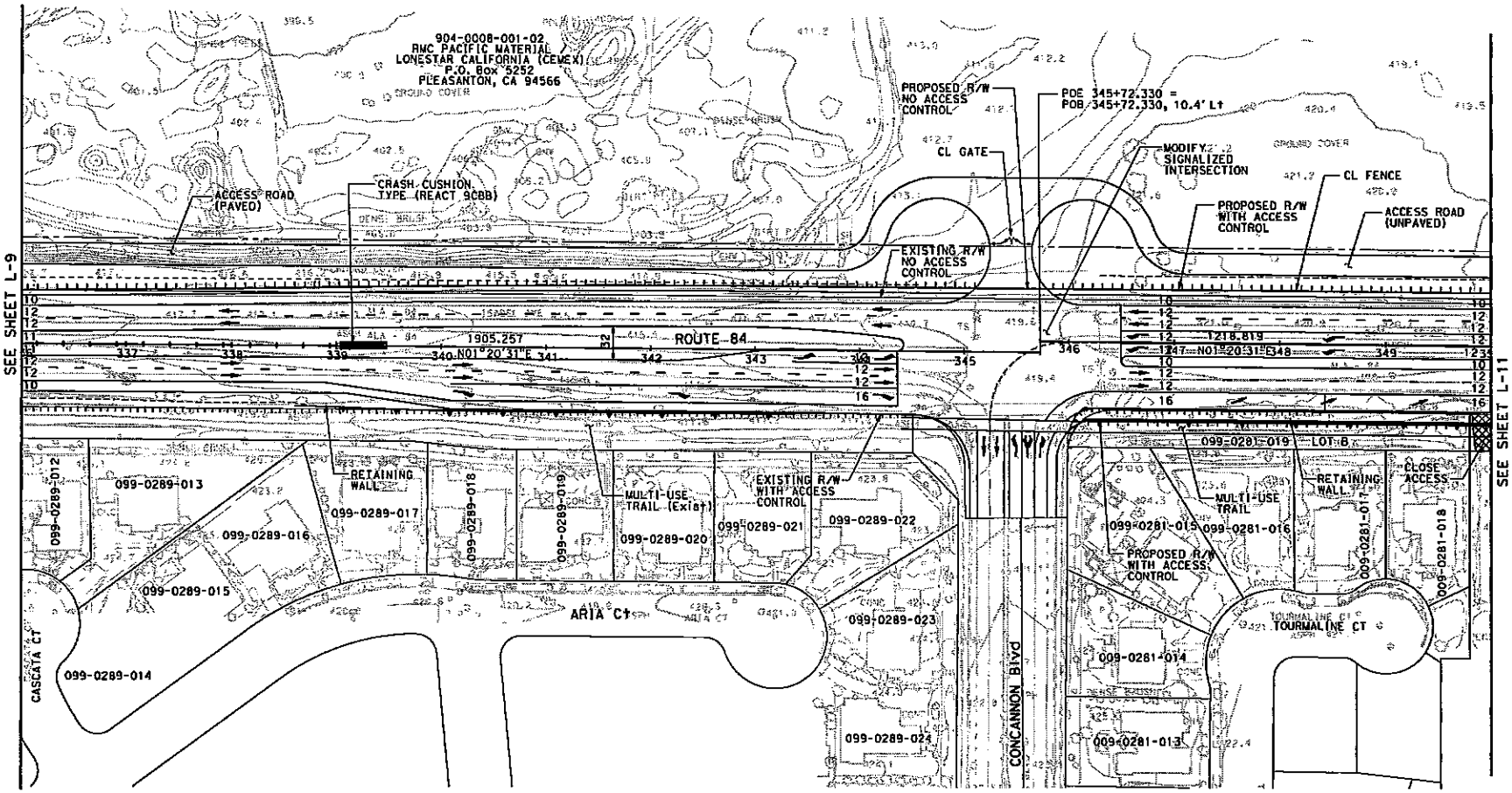

LAYOUT
SCALE 1"=50'

L-10

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

PROJECT ENGINEER

CALCULATED/DESIGNED BY | CHECKED BY | DATE | REVISED BY | DATE REVISED

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => anjuser1
DGN FILE => ...\J-10.dgn

CU 00000

EA 297600

LAST REVISION 11/1/2007 DATE PLOTTED => 11/1/2007 TIME PLOTTED => 10:29:48 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
1	17450.000	02°35'00"	393.456	786.779	2066575.6771	6201244.8542

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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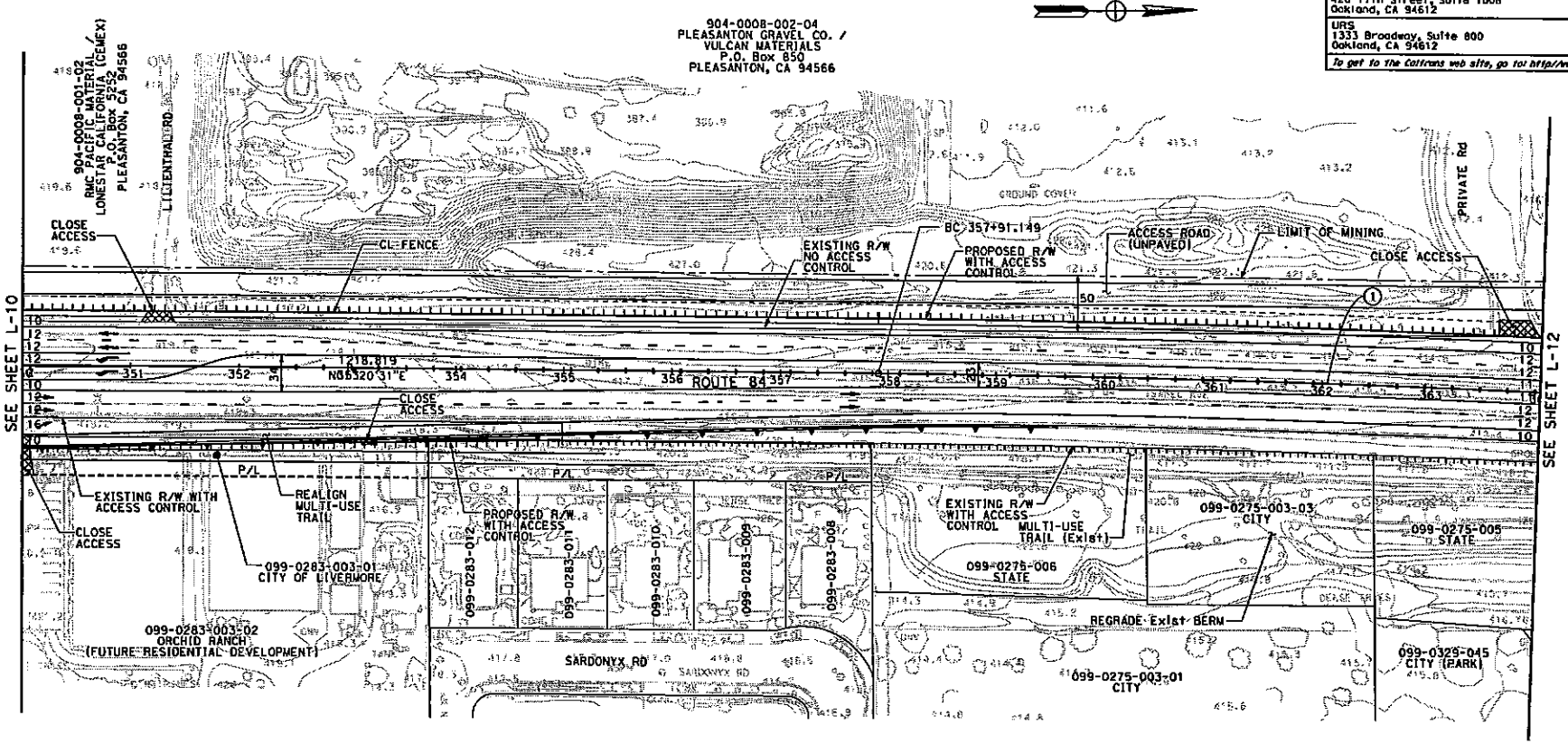
To get to the Caltrans web site, go to: http://www.dot.ca.gov



LAYOUT
SCALE 1"=50'

L-11

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

PROJECT ENGINEER | CALCULATED/DESIGNED BY | CHECKED BY | DATE | REVISED BY | DATE REVISED

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => anjuser1
DGN FILE => ...\l-11.dgn

CU 00000 | EA 297600

LAST REVISION 11/1/2007 | DATE PLOTTED => 11/1/2007 | TIME PLOTTED => 10:29:56 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
1	17450.000	02°35' 00"	393.456	786.779	2066575.6771	6201244.8542
2	14280.000	03°09' 40"	394.026	787.853	2069001.9153	6169606.7262

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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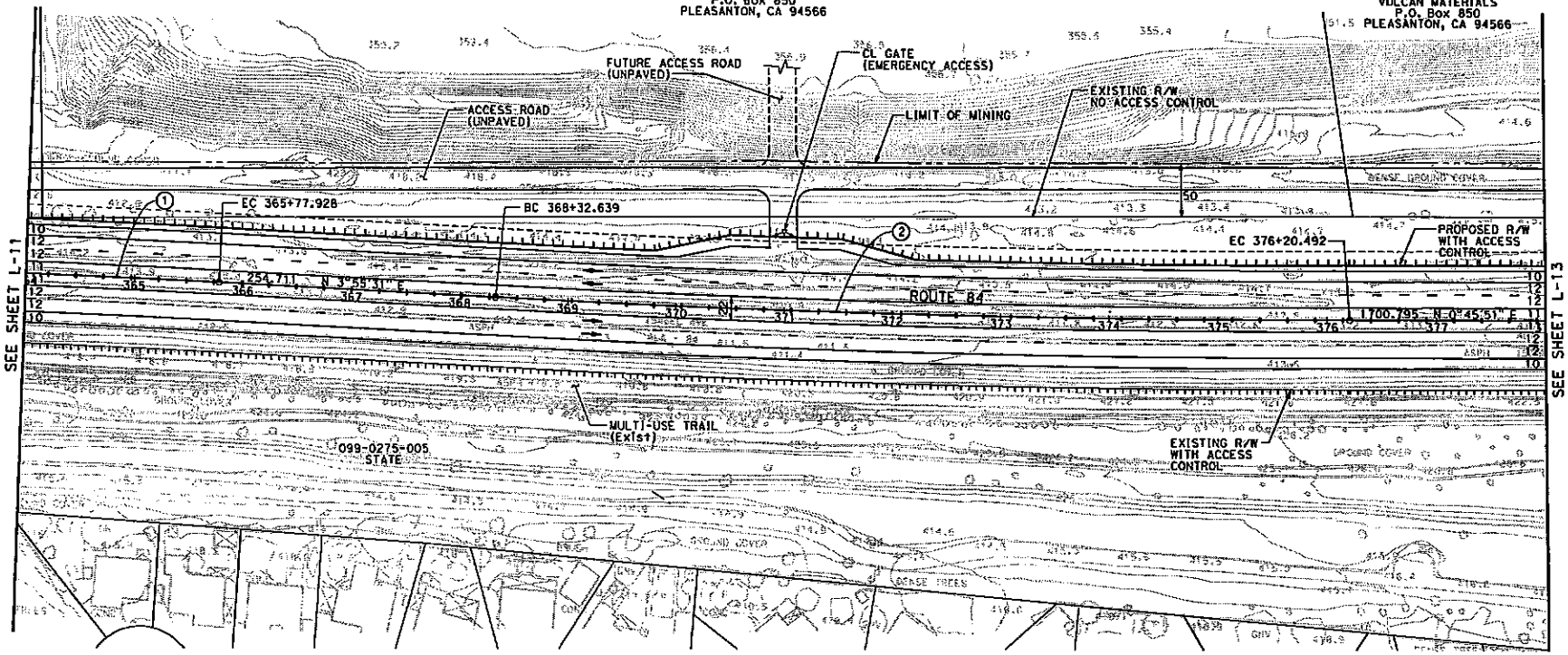

LAYOUT
SCALE 1"=50'

L-12

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

PROJECT ENGINEER

CALCULATED/DESIGNED BY | CHECKED BY | DATE | REVISED BY | DATE REVISED

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => snjuser1
DGN FILE => ...\L-12.dgn

CU 00000

EA 297600

LAST REVISION 11/1/2007 | DATE PLOTTED => 11/1/2007 | TIME PLOTTED => 10:30:01 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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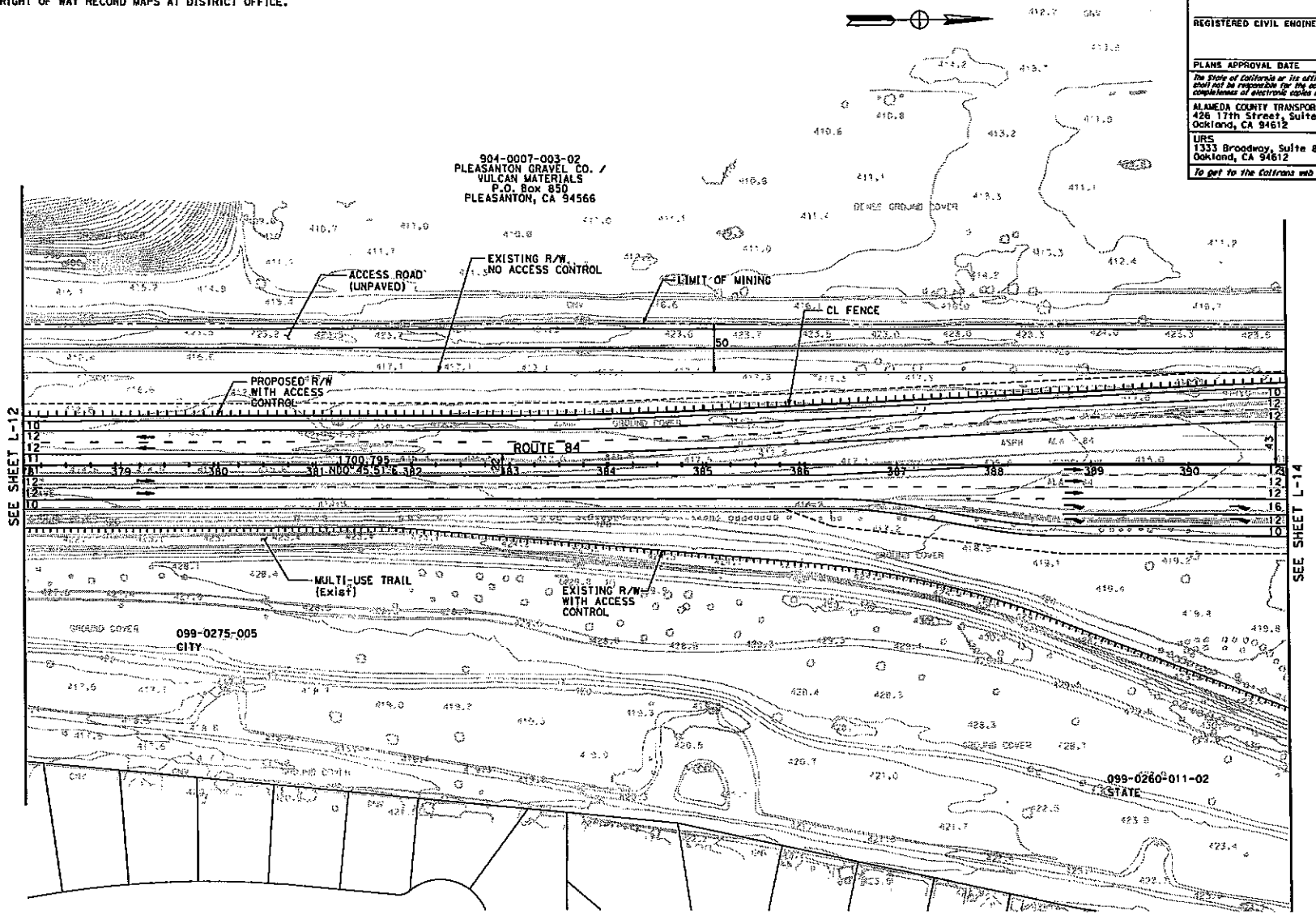


LAYOUT
SCALE 1"=50'

L-13

DATE	REVISED BY	DATE REVISED

CALCULATED/ DESIGNED BY	CHECKED BY

PROJECT ENGINEER

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

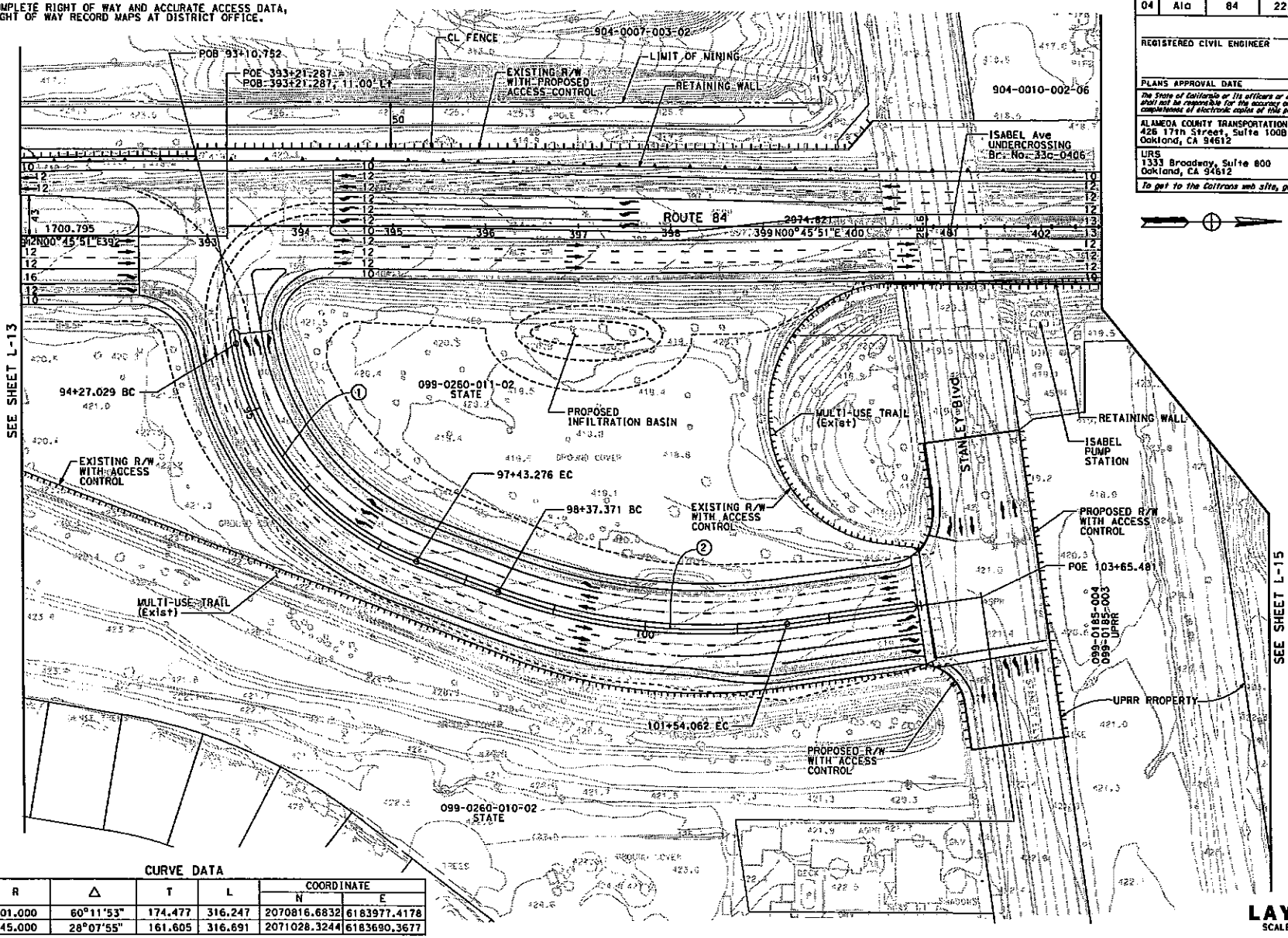
USERNAME => anjuser1
DGN FILE => ...\L-13.dgn

CU 00000

EA 297600

LAST REVISION 11/1/2007 DATE PLOTTED => 11/1/2007 TIME PLOTTED => 10:30:08 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.



CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
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②	645.000	28°07'55"	161.605	316.691	2071028.3244	6183690.3677

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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DATE | REVISED BY | DATE REVISED
CALCULATED/ DESIGNED BY
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PROJECT ENGINEER

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

LAYOUT
SCALE 1"=50'

L-14

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => anjuser1
DGN FILE => ...\L-14.dgn

CU 00000 | EA 297600

LAST REVISED 11/1/2007 | DATE PLOTTED => 11/1/2007 | TIME PLOTTED => 10:30:22 AM

xrrefs 84 - isabel overcrossing\engineering\design\sheets\dgn\L-14.dgn

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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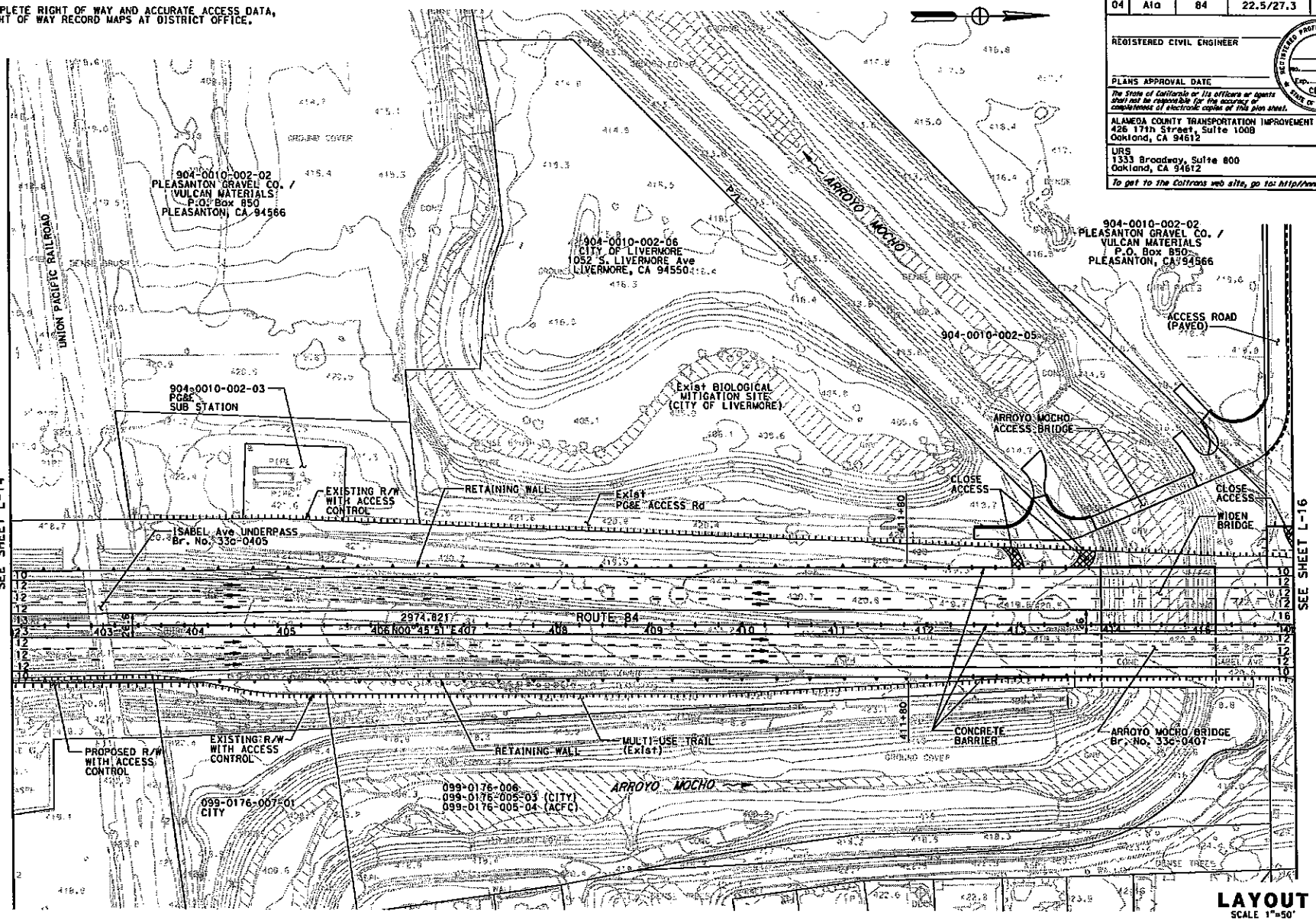
Oakland, CA 94612

To get to the Caltrans web site, go to: http://www.dot.ca.gov



LAYOUT
SCALE 1"=50'

L-15

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

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => anjuar1
DGN FILE => ...\L-15.dgn

CU 00000 | EA 297600

LAST REVISION 11/1/2007
DATE PLOTTED => 11/1/2007
TIME PLOTTED => 10:38:32 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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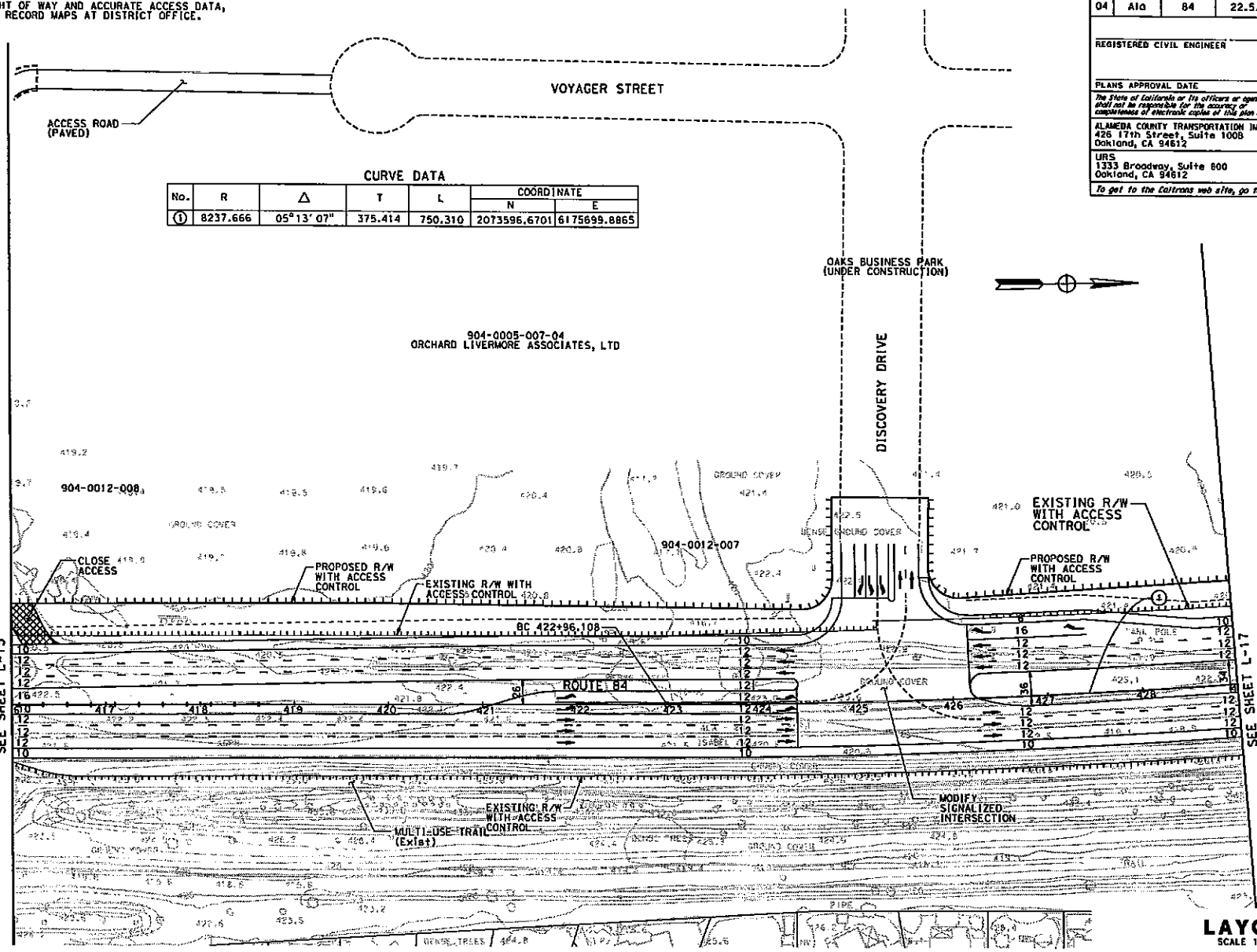

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
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LAYOUT
SCALE 1"=50'

L-16

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

PROJECT ENGINEER | CALCULATED/DESIGNED BY | CHECKED BY | DATE | REVISED BY | DATE REVISED

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => snjuser1
DGN FILE => ...\l-16.dgn

CU 00000 | EA 297600

LAST REVISION 11/1/2007 | DATE PLOTTED => 11/1/2007 | TIME PLOTTED => 10:30:42 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
①	8237.666	05°13'07"	375.414	750.310	2073596.6701	6175699.8865
②	8645.031	05°28'35"	413.474	826.317	2075303.9299	6192500.7355

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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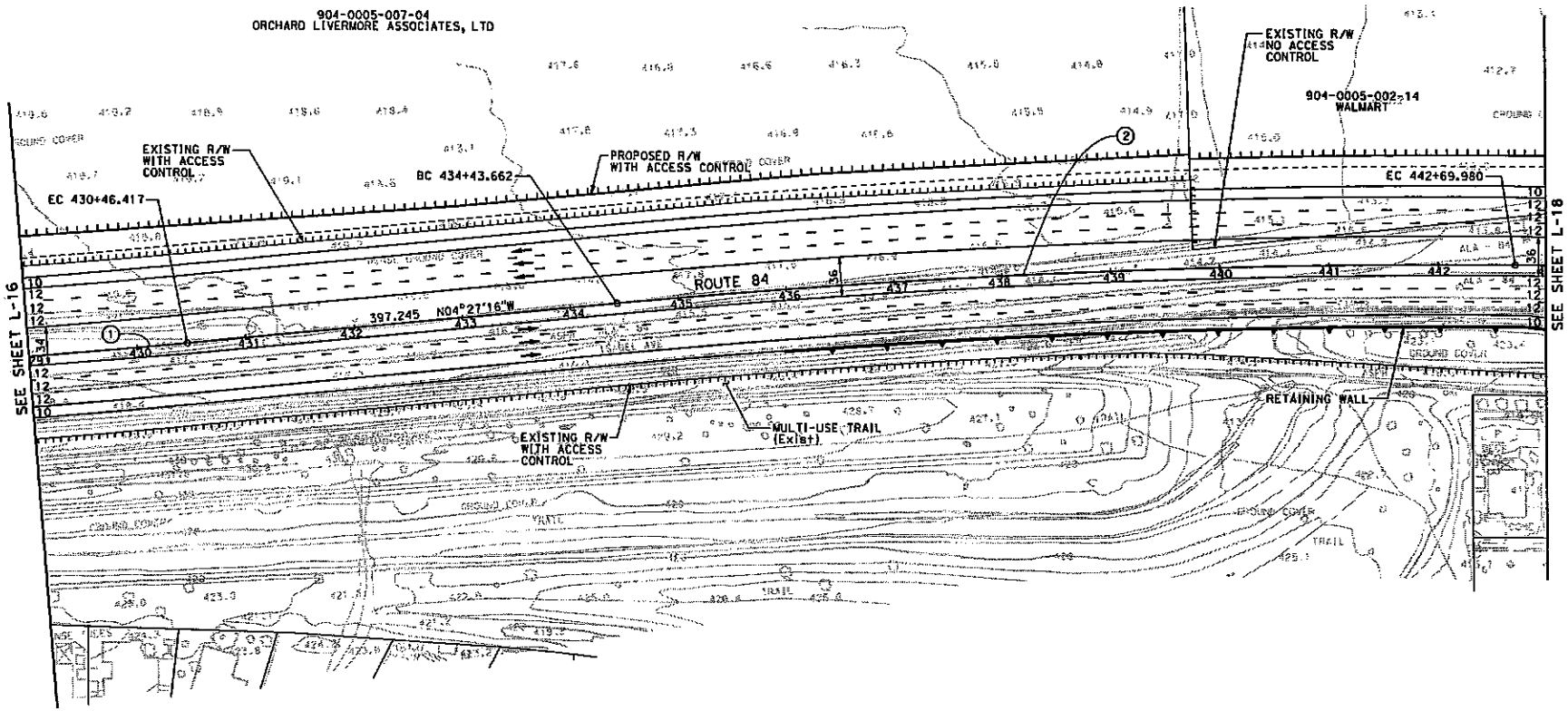
OAKS BUSINESS PARK
(UNDER CONSTRUCTION)



LAYOUT
SCALE 1"=50'

L-17

DATE	REVISED BY	DATE REVISED

CALCULATED/ DESIGNED BY
CHECKED BY
PROJECT ENGINEER

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => anjuser1
DGN FILE => ...L-17.dgn

CU 00000

EA 297600

LAST REVISED 11/1/2007
DATE PLOTTED => 11/1/2007
TIME PLOTTED => 10:30:50 AM

NOTE:
FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L	COORDINATE N	COORDINATE E
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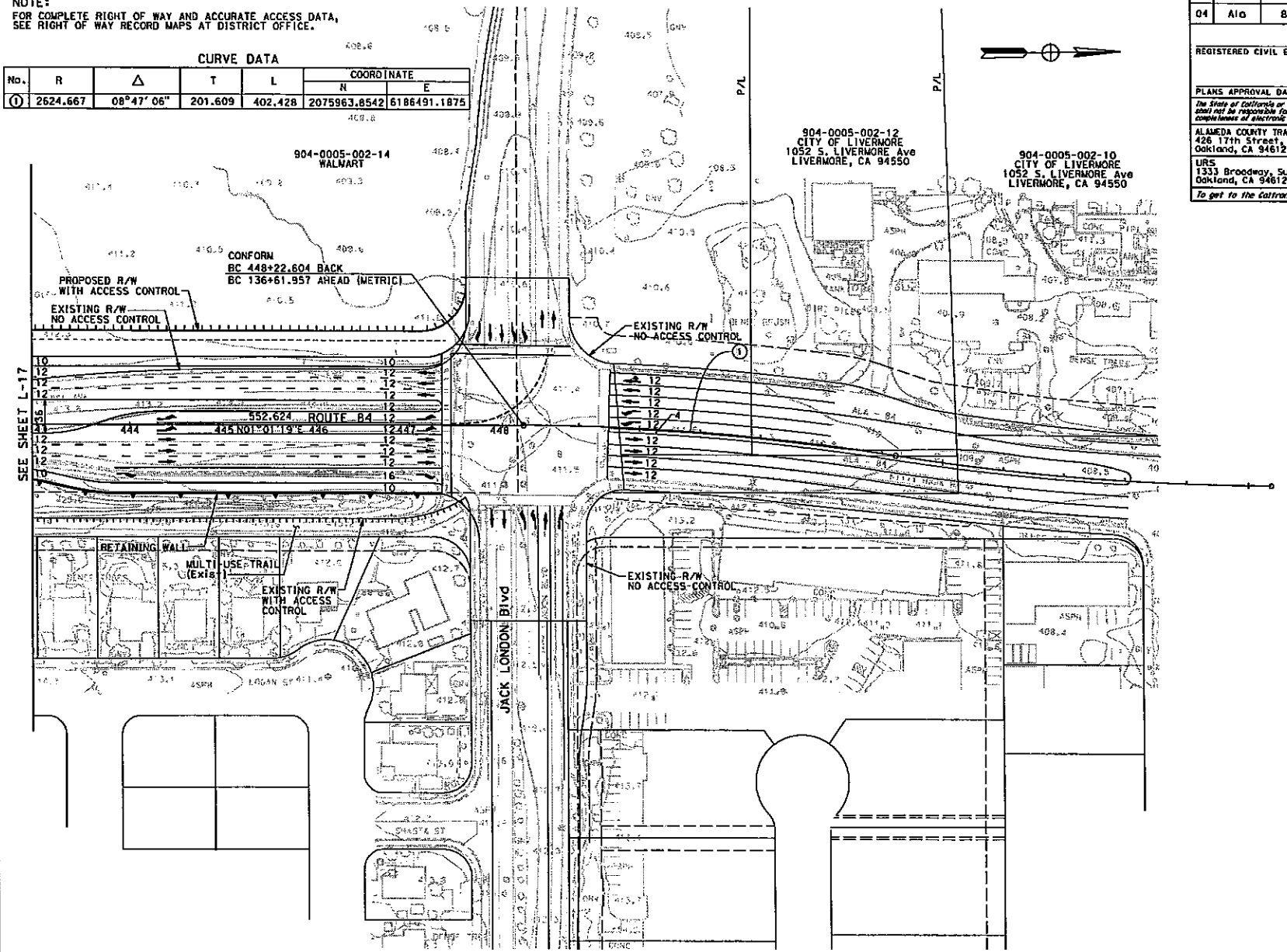

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala	84	22.5/27.3		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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DATE	REVISED BY	DATE REVISED

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Caltrans

LAYOUT
SCALE 1"=50'

L-18

LAST REVISED: DATE PLOTTED => 11/1/2007
TIME PLOTTED => 10:31:02 AM

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

USERNAME => srikser1
DGN FILE => ...\l-18.dgn

CU 00000

EA 297600