Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. 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.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

KEY MAP AND LINE INDEX

NO SCALE

K-1

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY
CHECKED BY
CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\prtgwise\p004075a\dms55325\80C250da001.dgn
DATE: 10/8/2015
SCALE: 6000.000 ft. / in.
PLTDRV: c:\pw_working\prtgwise\p004075a\dms11231\NEW-I10-BW-half line weight PDF.plt
PENTBL: pw:\\sxpia02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\info-only.tbl

LAST REVISION 00-00-00
DATE PLOTTED => 10/8/2015
TIME PLOTTED => 12:07:43 PM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => 80C250da001.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. 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.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

LINE INDEX	DESCRIPTION
"HA" LINE	HAVEN AVENUE
"MK" LINE	MILLIKEN AVENUE
"MK-L1" LINE	MILLIKEN AVENUE WB ON-RAMP
"MK-L2" LINE	MILLIKEN AVENUE WB LOOP OFF-RAMP
"MK-R1" LINE	MILLIKEN AVENUE EB OFF-RAMP
"MK-R2" LINE	MILLIKEN AVENUE EB LOOP ON-RAMP
"E10-N15" LINE	E10-N15 CONNECTOR
"E10-S15" LINE	E10-S15 CONNECTOR
"I15" LINE	I-15 INTERCHANGE
"N15-E10" LINE	N15-E10 CONNECTOR
"N15-W10" LINE	N15-W10 CONNECTOR
"S15-E10" LINE	S15-E10 CONNECTOR
"S15-W10" LINE	S15-W10 CONNECTOR
"W10-S15" LINE	W10-S15 CONNECTOR
"EW" LINE	ETIWANDA AVENUE
"EW-L1" LINE	ETIWANDA AVENUE WB ON-RAMP
"EW-R1" LINE	ETIWANDA AVENUE EB C-D ROAD OFF-RAMP
"EW-R2" LINE	ETIWANDA AVENUE EB OFF-RAMP
"EW-R5" LINE	ETIWANDA AVENUE EB C-D ROAD ON-RAMP
"EWVL-R1" LINE	VALLEY BOULEVARD EB OFF-RAMP
"CH" LINE	CHERRY AVENUE
"CH-L2" LINE	CHERRY AVENUE WB LOOP ON-RAMP
"CH-L3" LINE	CHERRY AVENUE WB OFF-RAMP
"CH-R1" LINE	CHERRY AVENUE EB OFF-RAMP
"CI" LINE	CITRUS AVENUE
"CI-L1" LINE	CITRUS AVENUE WB ON-RAMP
"CI-L2" LINE	CITRUS AVENUE WB LOOP ON-RAMP
"CI-L3" LINE	CITRUS AVENUE WB OFF-RAMP
"CI-R1" LINE	CITRUS AVENUE EB OFF-RAMP
"CI-R2" LINE	CITRUS AVENUE EB ON-RAMP
"CY" LINE	CYPRESS AVENUE
"SE" LINE	SIERRA AVENUE
"SE-L1" LINE	SIERRA AVENUE WB ON-RAMP
"SE-L2" LINE	SIERRA AVENUE WB OFF-RAMP
"SE-R1" LINE	SIERRA AVENUE EB OFF-RAMP
"SE-R2" LINE	SIERRA AVENUE EB ON-RAMP
"CE" LINE	CEDAR AVENUE
"CE-L1" LINE	CEDAR AVENUE WB ON-RAMP
"CE-L2" LINE	CEDAR AVENUE WB OFF-RAMP
"CE-R1" LINE	CEDAR AVENUE EB OFF-RAMP
"CE-R2" LINE	CEDAR AVENUE EB ON-RAMP
"RV" LINE	RIVERSIDE AVENUE
"RV-L1" LINE	RIVERSIDE AVENUE WB ON-RAMP
"RV-L2" LINE	RIVERSIDE AVENUE WB OFF-RAMP
"RV-R1" LINE	RIVERSIDE AVENUE EB OFF-RAMP
"RV-R2" LINE	RIVERSIDE AVENUE EB ON-RAMP
"PE" LINE	PEPPER AVENUE
"PE-L1" LINE	PEPPER AVENUE WB ON-RAMP
"PE-L2" LINE	PEPPER AVENUE WB OFF-RAMP
"PE-R1" LINE	PEPPER AVENUE EB OFF-RAMP
"PE-R2" LINE	PEPPER AVENUE EB ON-RAMP
"RA" LINE	RANCHO AVENUE
"RA-L1" LINE	RANCHO AVENUE WB ON-RAMP
"RA-L2" LINE	RANCHO AVENUE WB OFF-RAMP
"RA-R1" LINE	RANCHO AVENUE EB OFF-RAMP
"RA-R2" LINE	RANCHO AVENUE EB ON-RAMP

LINE INDEX	DESCRIPTION
"LC" LINE	LA CADENA DRIVE
"9TH" LINE	9TH STREET
"9TH-R1" LINE	9TH STREET EB OFF-RAMP
"9TH-R2" LINE	9TH STREET EB ON-RAMP
"MVA" LINE	MOUNT VERNON AVENUE
"MVA-L1" LINE	MOUNT VERNON AVENUE WB ON-RAMP
"MVA-L2" LINE	MOUNT VERNON AVENUE (SPERRY DRIVE) WB OFF-RAMP
"MVA-R1" LINE	MOUNT VERNON AVENUE EB OFF-RAMP
"N215-E10" LINE	N215-E10 CONNECTOR
"N215-W10" LINE	N215-W10 CONNECTOR
"S215-W10" LINE	S215-W10 CONNECTOR
"SUN-L1" LINE	E St/SUNWEST LANE WB ON-RAMP
"W10-N/S215" LINE	W10-N/S215 CONNECTOR
"WT" LINE	WATERMAN AVENUE
"WT-L1" LINE	WATERMAN AVENUE WB ON-RAMP TO I-215
"WT-L2" LINE	CARNEGIE DRIVE WB HOOK ON-RAMP
"WT-L3" LINE	CARNEGIE DRIVE WB HOOK OFF-RAMP
"WT-R1" LINE	WATERMAN AVENUE EB C-D ROAD
"TP" LINE	TIPPECANOE AVENUE
"TP-L1" LINE	TIPPECANOE AVENUE WB ON-RAMP
"TP-L2" LINE	TIPPECANOE AVENUE WB LOOP ON-RAMP
"TP-L3" LINE	TIPPECANOE AVENUE WB OFF-RAMP
"TP-R1" LINE	TIPPECANOE AVENUE EB OFF-RAMP
"TP-R2" LINE	TIPPECANOE AVENUE EB ON-RAMP
"RC" LINE	RICHARDSON STREET
"MTV" LINE	MOUNTAIN VIEW AVENUE
"MTV-L1" LINE	MOUNTAIN VIEW AVENUE WB ON-RAMP
"MTV-L2" LINE	MOUNTAIN VIEW AVENUE WB OFF-RAMP
"MTV-R1" LINE	MOUNTAIN VIEW AVENUE EB OFF-RAMP
"MTV-R2" LINE	MOUNTAIN VIEW AVENUE EB ON-RAMP
"CA" LINE	CALIFORNIA STREET
"CA-L1" LINE	CALIFORNIA STREET WB ON-RAMP
"CA-L2" LINE	CALIFORNIA STREET WB OFF-RAMP
"CA-R1" LINE	CALIFORNIA STREET EB OFF-RAMP
"CA-R2" LINE	CALIFORNIA STREET EB ON-RAMP
"NV" LINE	NEVADA STREET
"AL" LINE	ALABAMA STREET
"AL-L1" LINE	ALABAMA STREET WB ON-RAMP
"AL-L2" LINE	ALABAMA STREET WB OFF-RAMP
"AL-R1" LINE	ALABAMA STREET EB OFF-RAMP
"AL-R2" LINE	ALABAMA STREET EB ON-RAMP
"E210-W10" LINE	E210-W10 CONNECTOR
"E10-W210" LINE	E10-W210 CONNECTOR
"E210-E10" LINE	E210-E10 CONNECTOR
"TN" LINE	TENNESSEE STREET
"TN-L2" LINE	TENNESSEE STREET WB OFF-RAMP
"TN-R1" LINE	TENNESSEE STREET EB OFF-RAMP
"TN-R2" LINE	TENNESSEE STREET EB ON-RAMP
"CO" LINE	COLTON AVENUE
"NY" LINE	NEW YORK STREET
"TX" LINE	TEXAS STREET
"EK" LINE	EUREKA STREET
"OR" LINE	ORANGE STREET/STATE ROUTE 38
"SIX" LINE	SIX STREET
"CC" LINE	CHURCH STREET
"UN" LINE	UNIVERSITY STREET
"CIA" LINE	CITRUS AVENUE
"CYA" LINE	CYPRESS AVENUE
"PL" LINE	PALM AVENUE
"HL" LINE	HIGHLAND AVENUE
"FD" LINE	FORD STREET
"FD-L1" LINE	FORD STREET WB ON-RAMP
"FD-R1" LINE	FORD STREET EB OFF-RAMP
"FD-R2" LINE	FORD STREET EB ON-RAMP

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

KEY MAP AND LINE INDEX

NO SCALE

K-2

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

SUPERVISOR | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55325\80C250da002.dgn
DATE: 10/8/2015
SCALE: 600.000 ft. / in.
PLTDRV:c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-half line weight PDF.plt
PENTBL:pw:\\sxpia02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\OLD_646884_I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 10/8/2015 | TIME PLOTTED => 12:08:24 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. 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.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

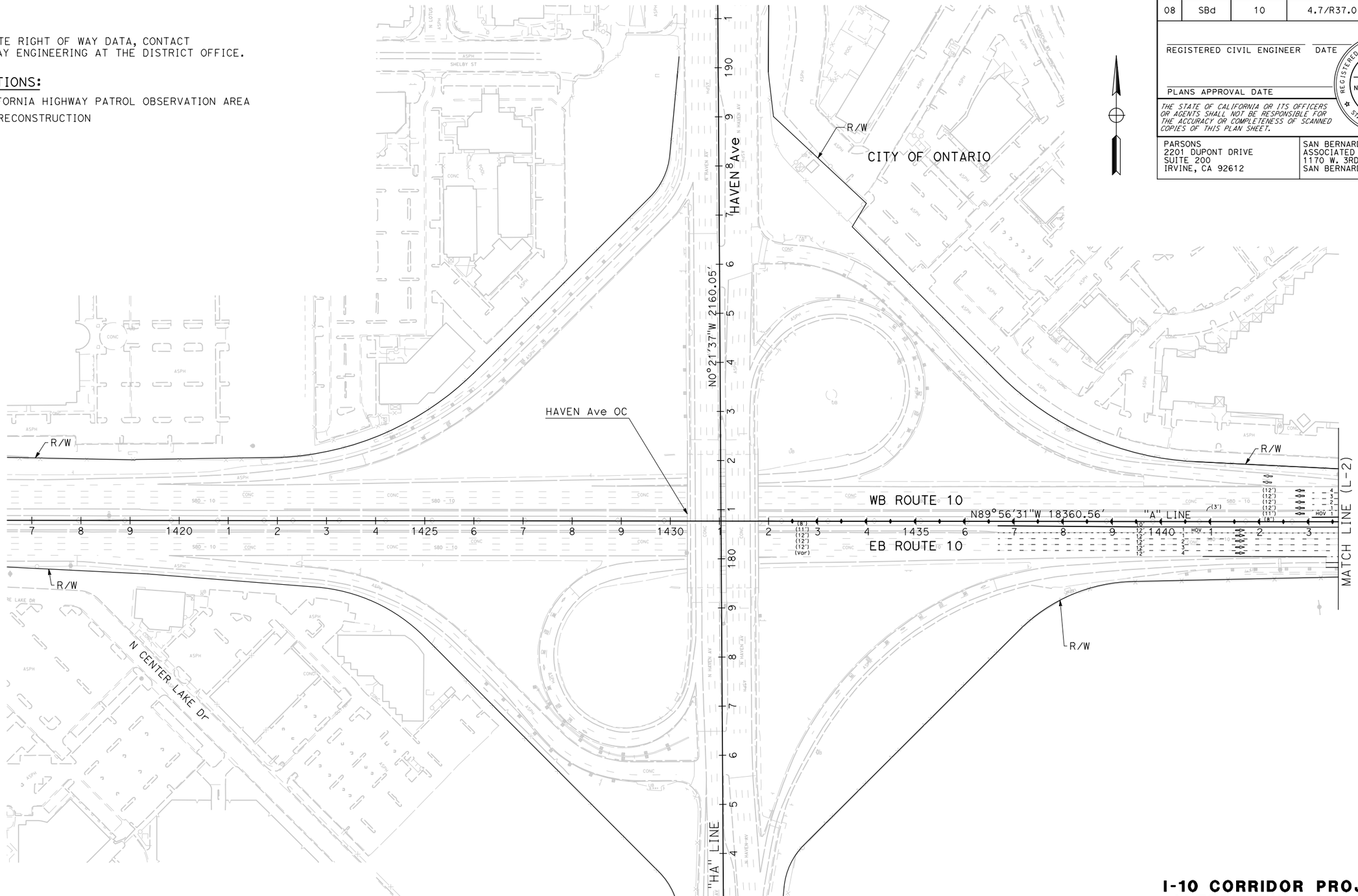
NOTE:

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

ABBREVIATIONS:

CHP = CALIFORNIA HIGHWAY PATROL OBSERVATION AREA

Reconst = RECONSTRUCTION



I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-1

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea01.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:09:12 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

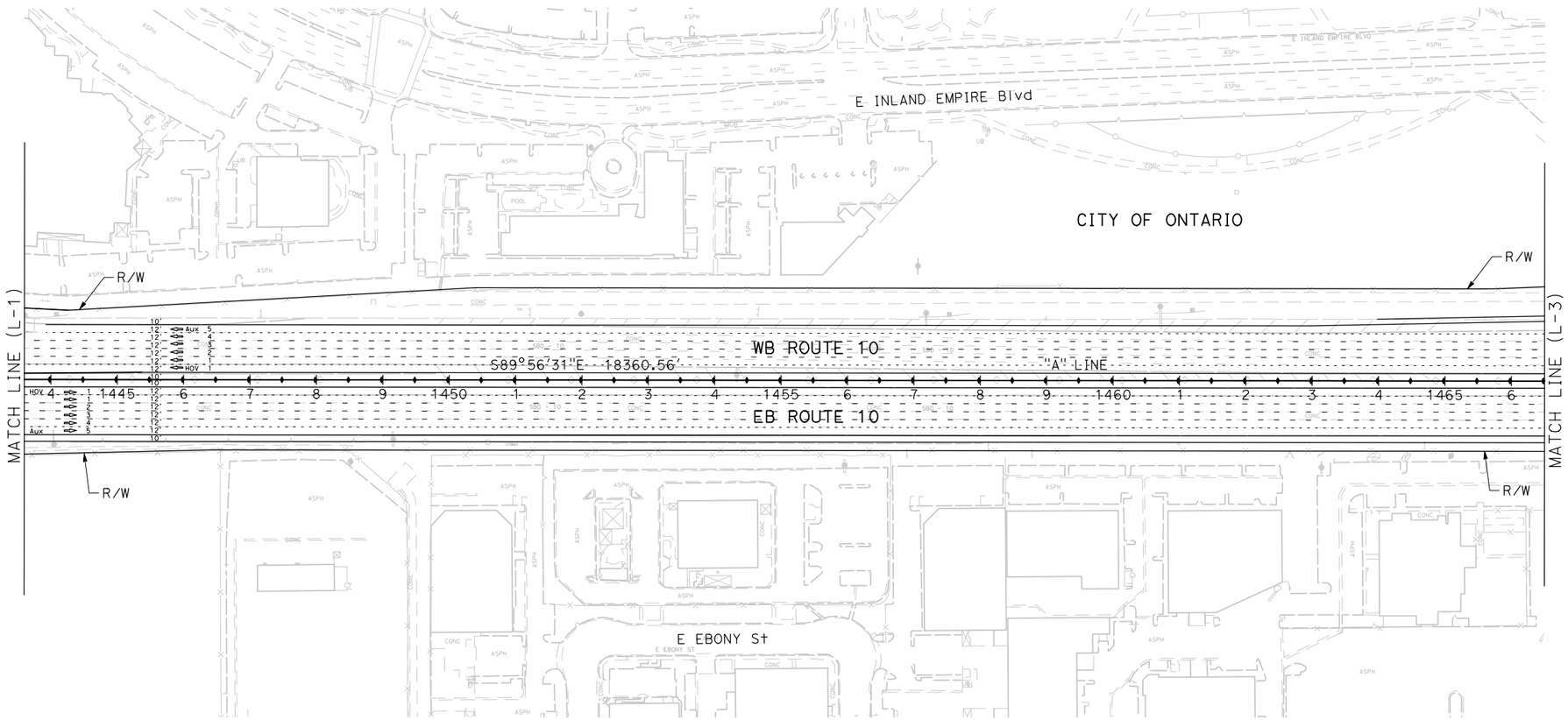
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-2

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea02.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV:c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL:pw:\\sxpia02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:09:20 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea02.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

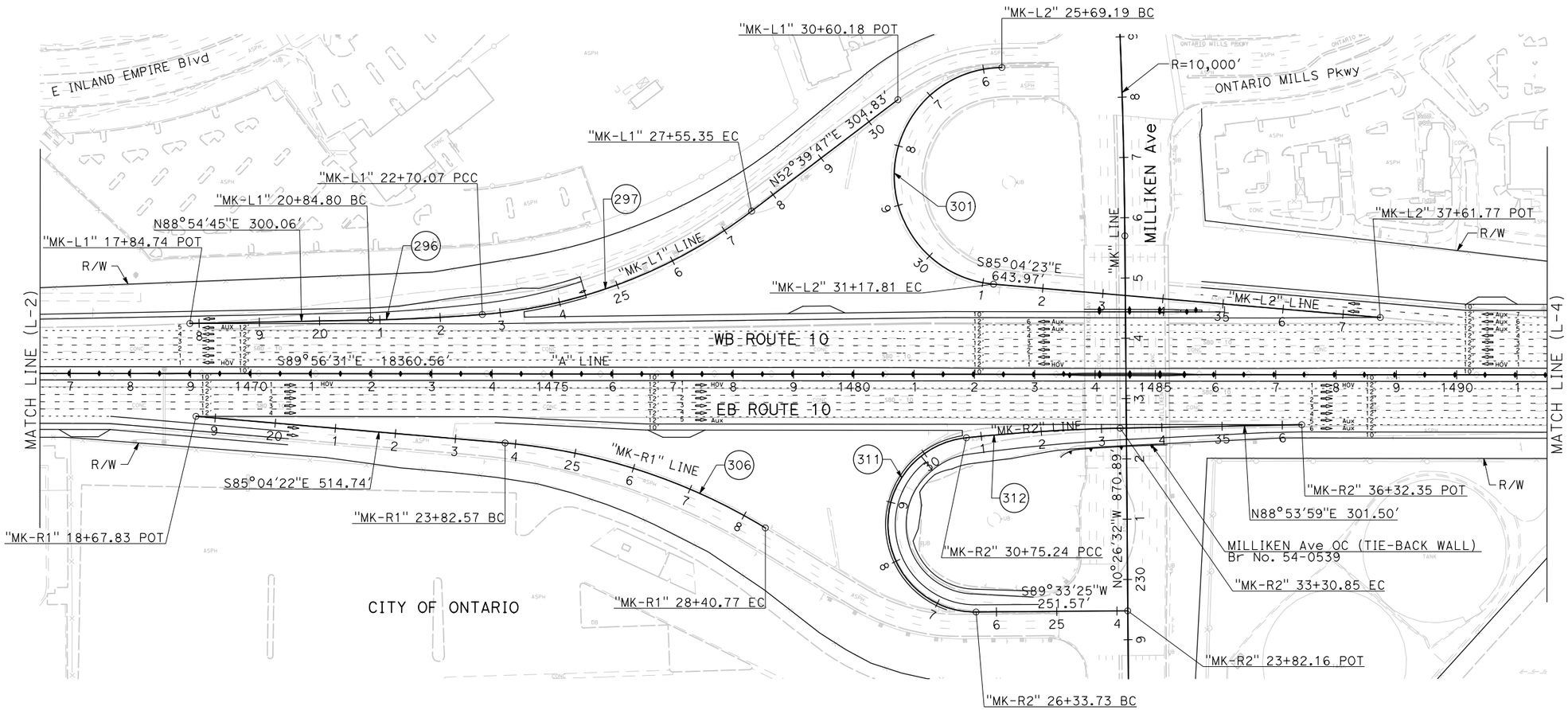
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
296	3000.00'	3°32'18"	92.67'	185.27'
297	850.00'	32°42'40"	249.45'	485.28'
301	180.00'	174°37'48"	3838.25'	548.62'
306	1000.00'	26°15'10"	233.19'	458.20'
311	145.00'	174°27'39"	2997.42'	441.51'
312	3000.00'	4°52'55"	127.88'	255.61'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-3

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea03.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. % in.
PLTDRV:c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL:pw:\\xpiq02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:09:31 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea03.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

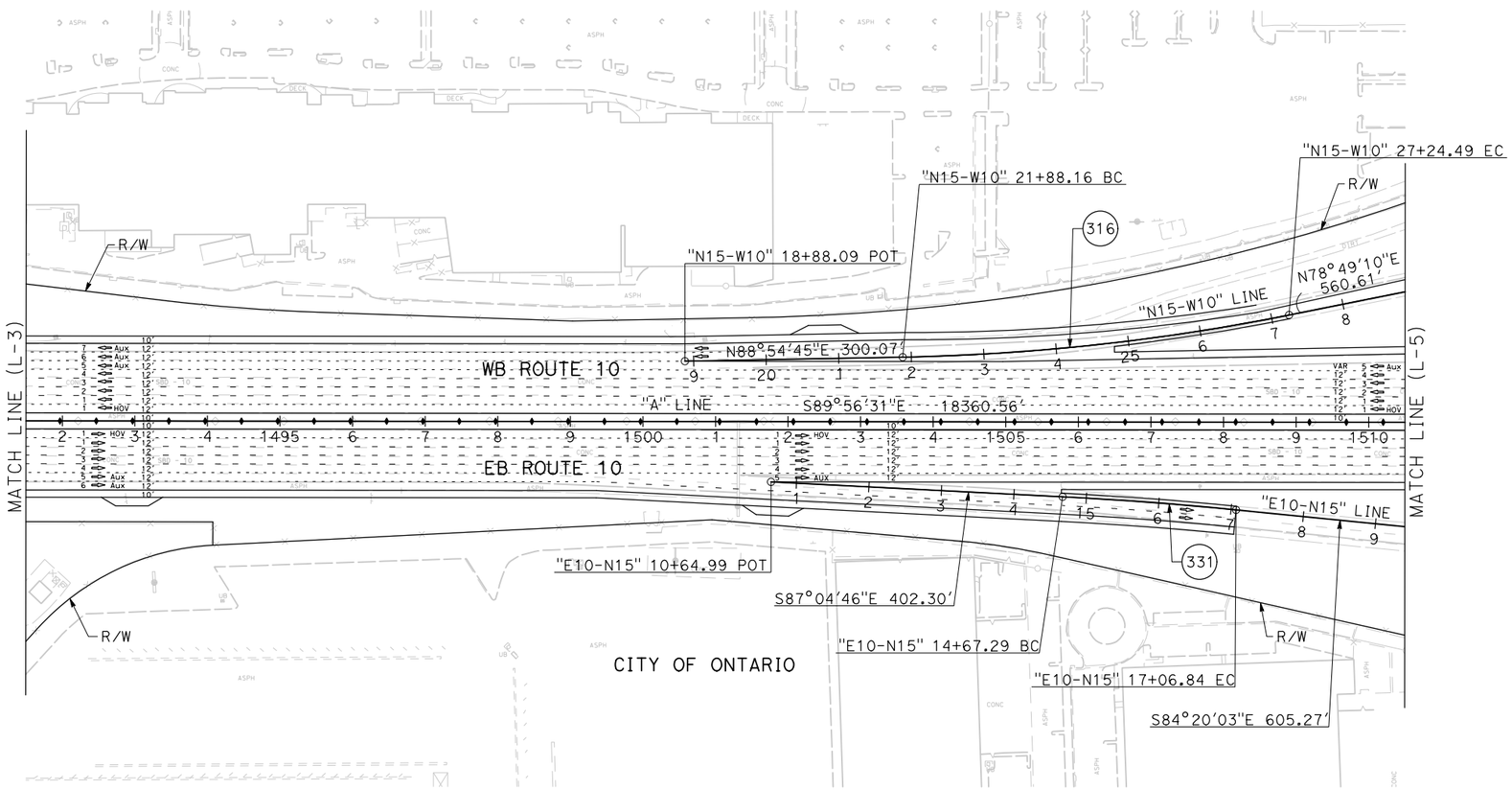
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
316	3000.00'	10°14'35"	268.88'	536.33'
331	5000.00'	2°44'42"	119.80'	239.55'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-4

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea04.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-110-PDF.plt
PENTBL: pw:\\txplo02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:09:40 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea04.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

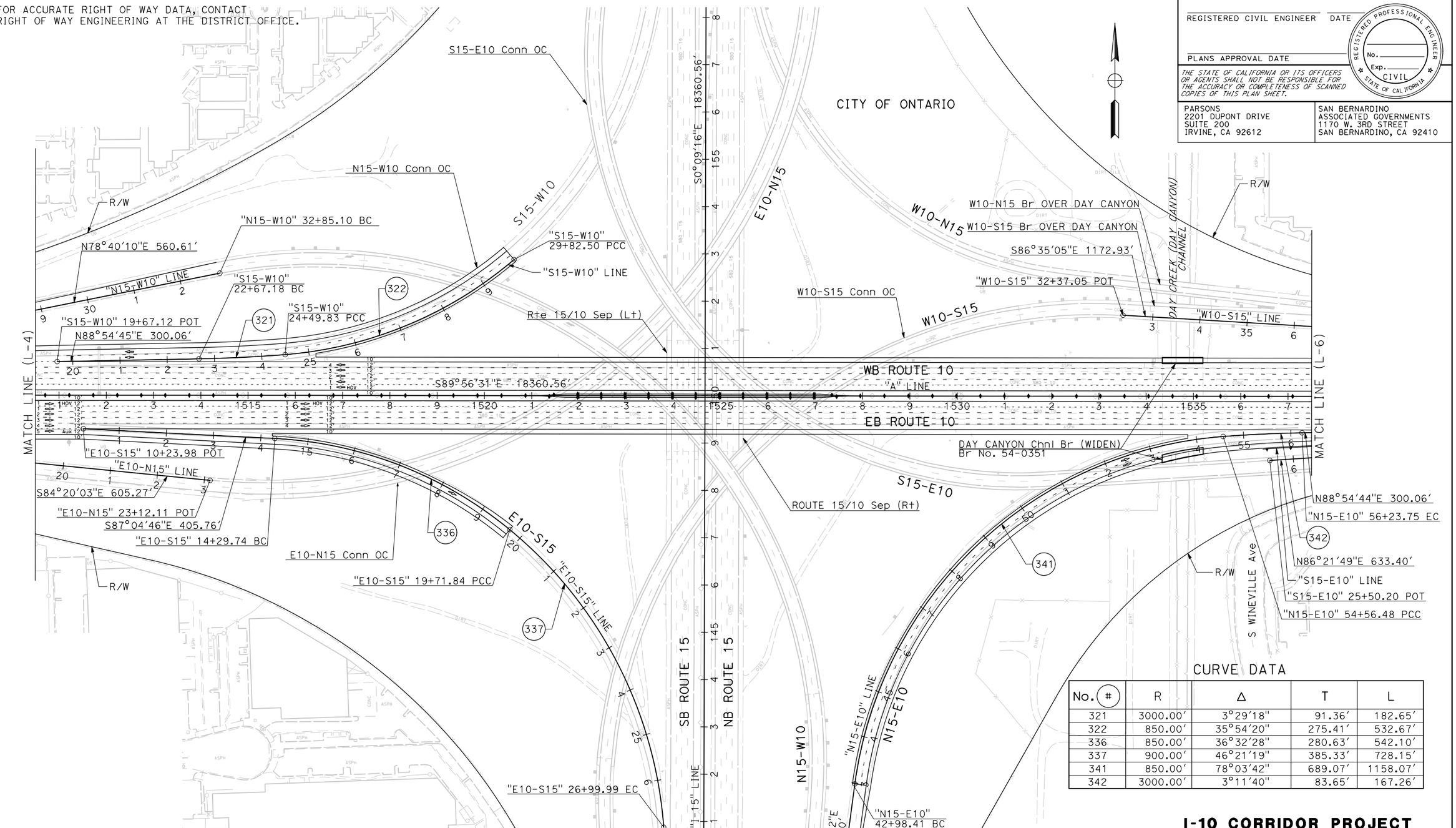
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
321	3000.00′	3°29′18"	91.36′	182.65′
322	850.00′	35°54′20"	275.41′	532.67′
336	850.00′	36°32′28"	280.63′	542.10′
337	900.00′	46°21′19"	385.33′	728.15′
341	850.00′	78°03′42"	689.07′	1158.07′
342	3000.00′	3°11′40"	83.65′	167.26′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-5

REVISED BY | DATE REVISED

CALCULATED- DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea05.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\sxpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:09:49 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

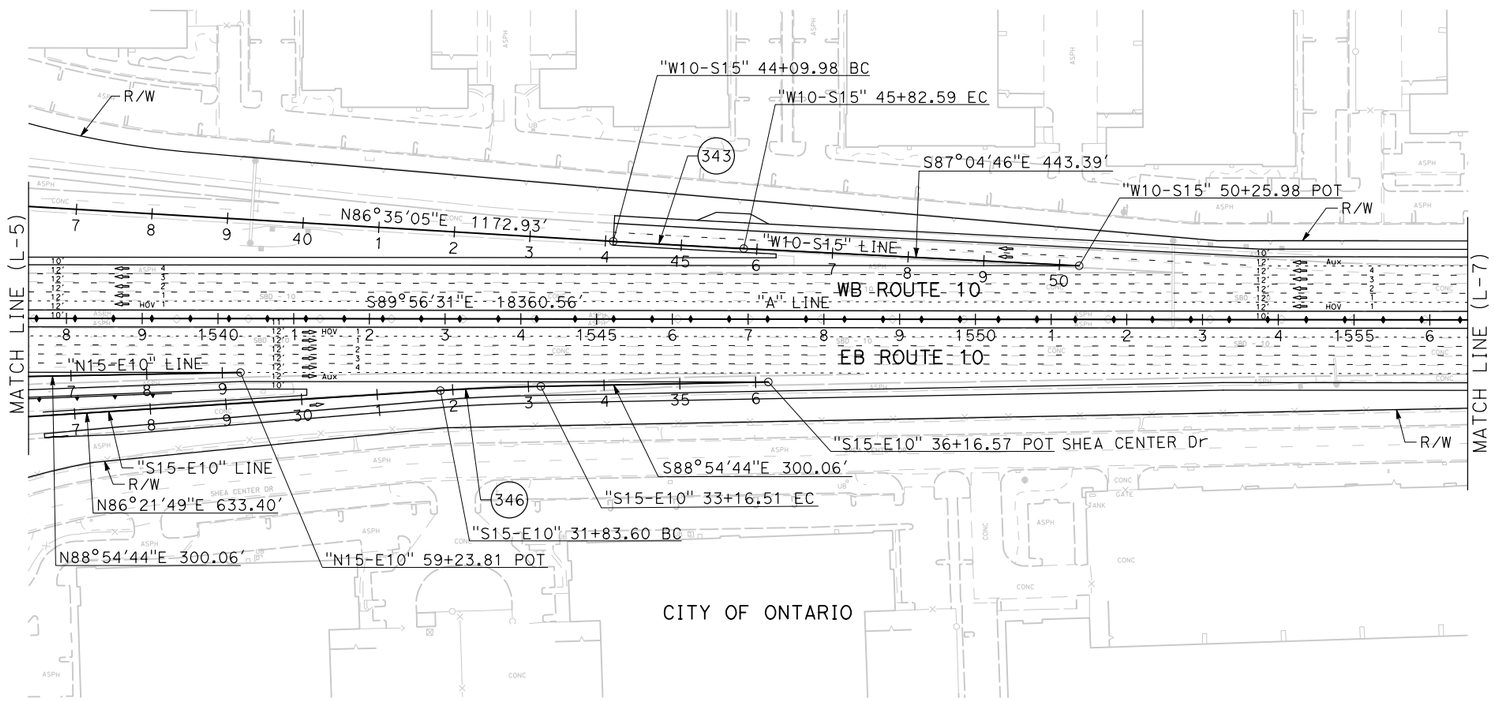
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
343	20000.00′	0°29′40"	86.31′	172.61′
346	2988.00′	2°32′55"	66.47′	133.92′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-6

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea06.dgn
DATE = 12/2/2015
SCALE: 200.000 Ft. / in.
PLTDRV:c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL:pw:\\\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:09:58 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

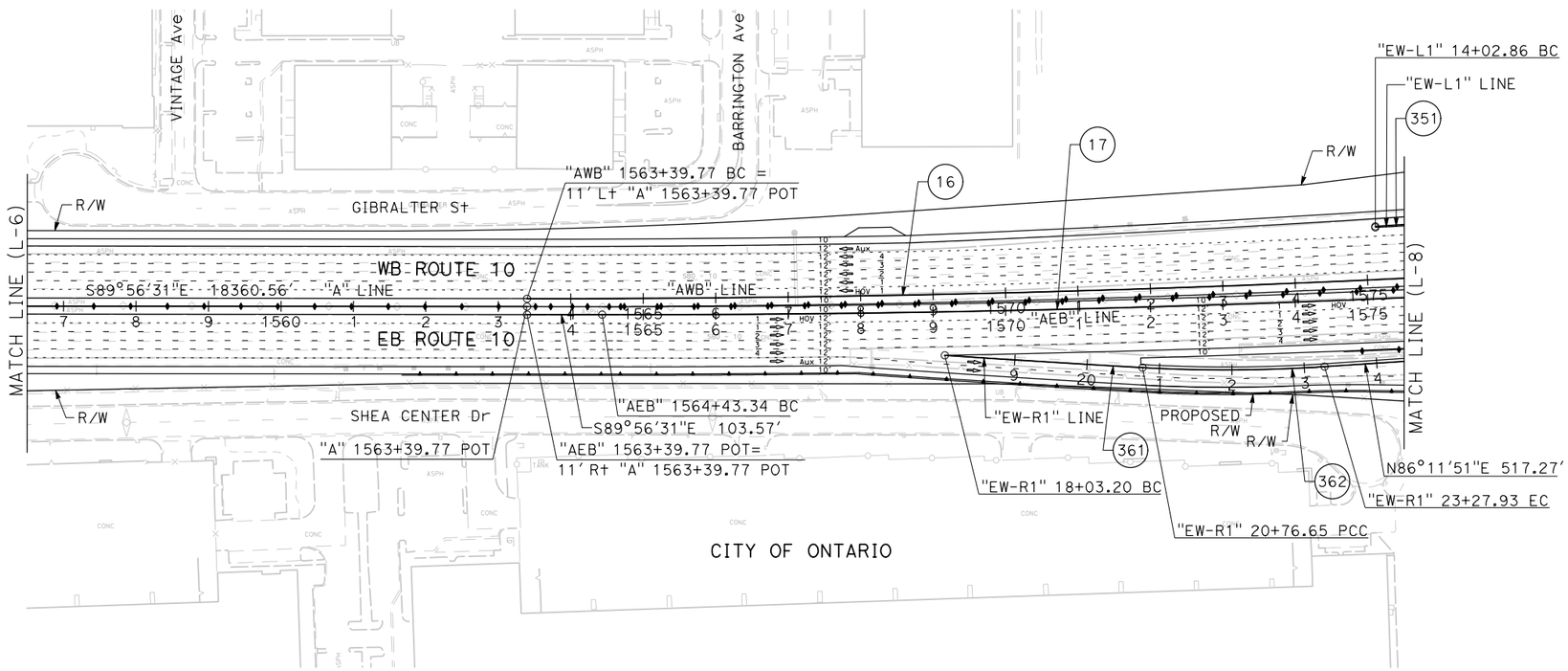
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
16	25012.00'	3°09'25"	689.24'	1378.14'
17	25016.00'	2°52'00"	625.92'	1251.58'
351	24916.00'	0°47'51"	173.43'	346.85'
361	25076.00'	0°37'29"	136.73'	273.45'
362	2050.00'	7°01'23"	125.80'	251.28'

I-10 CORRIDOR PROJECT ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-7

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea07.dgn
DATE: 12/2/2015
SCALE: 200.000 ft.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xplo02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:10:10 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

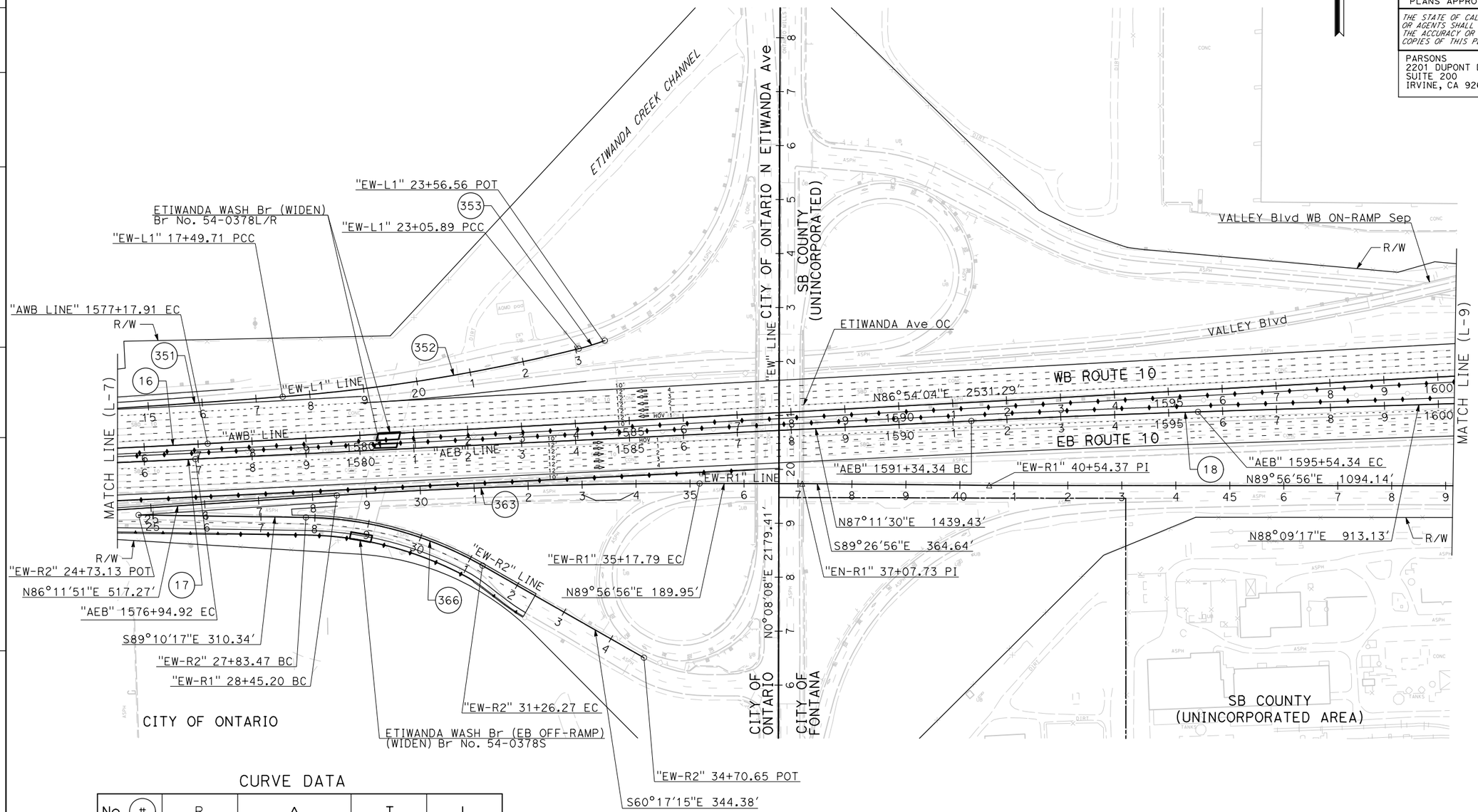
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
16	25012.00′	3°09′25"	689.24′	1378.14′
17	25016.00′	2°52′00"	625.92′	1251.58′
18	24989.00′	0°54′47"	210.00′	419.99′
351	24916.00′	0°47′51"	173.43′	346.85′
352	3280.83′	9°42′47"	278.76′	556.18′
353	426.51′	6°48′25"	25.36′	50.67′
363	10000.00′	3°51′13"	336.42′	672.58′
366	680.00′	28°53′02"	175.13′	342.80′

I-10 CORRIDOR PROJECT ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-8

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | SUPERVISOR | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea08.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:10:21 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea08.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

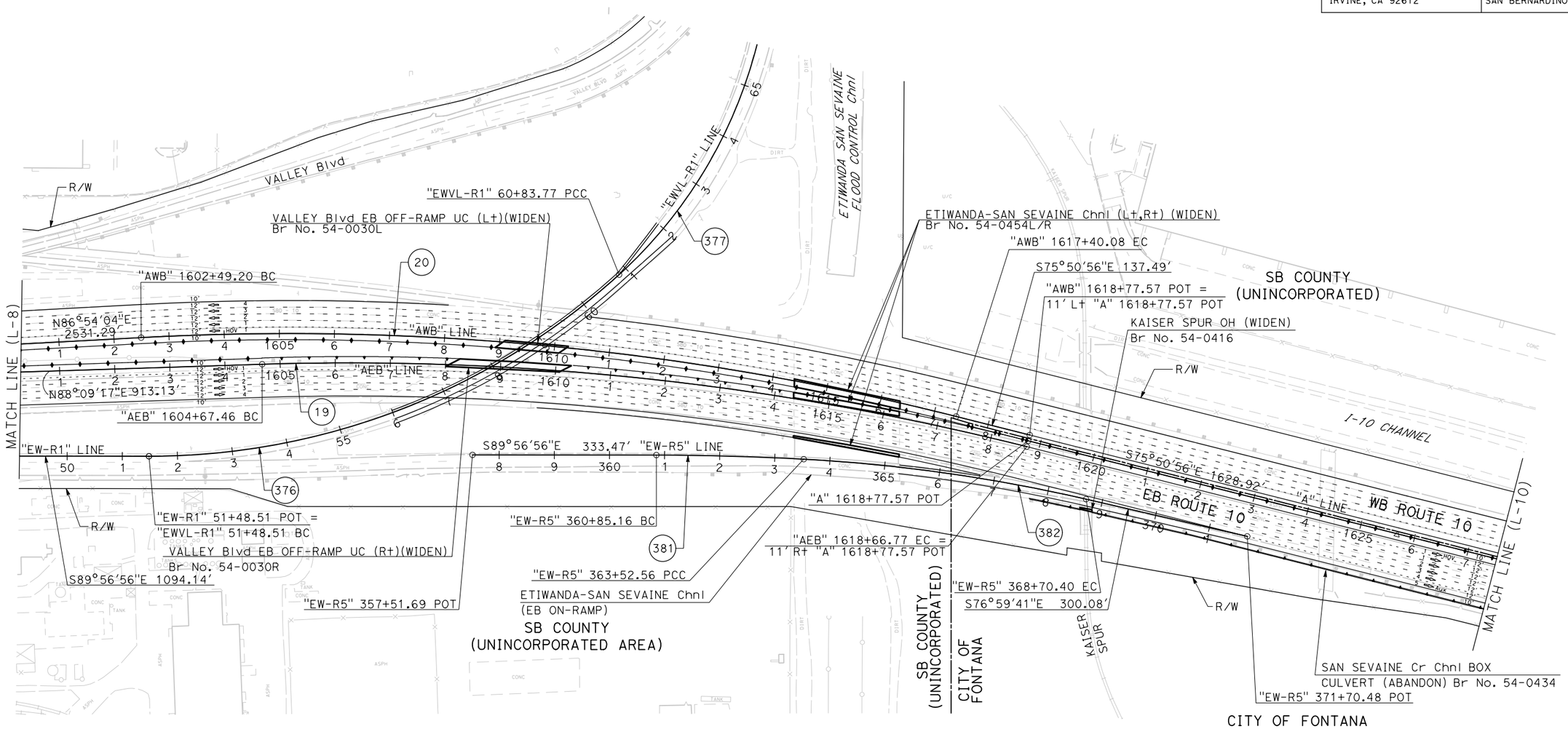
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
19	5012.00′	15°59′47"	704.23′	1399.31′
20	4952.00′	17°14′59"	751.12′	1490.88′
376	1264.94′	42°21′46"	490.17′	935.26′
377	843.17′	47°37′09"	372.05′	700.77′
381	5000.00′	3°03′51"	133.73′	267.39′
382	3000.00′	9°53′24"	259.57′	517.84′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-9

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075g\dms55324\80C250ea09.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075g\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:10:32 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075g\dms55324\80C250ea09.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

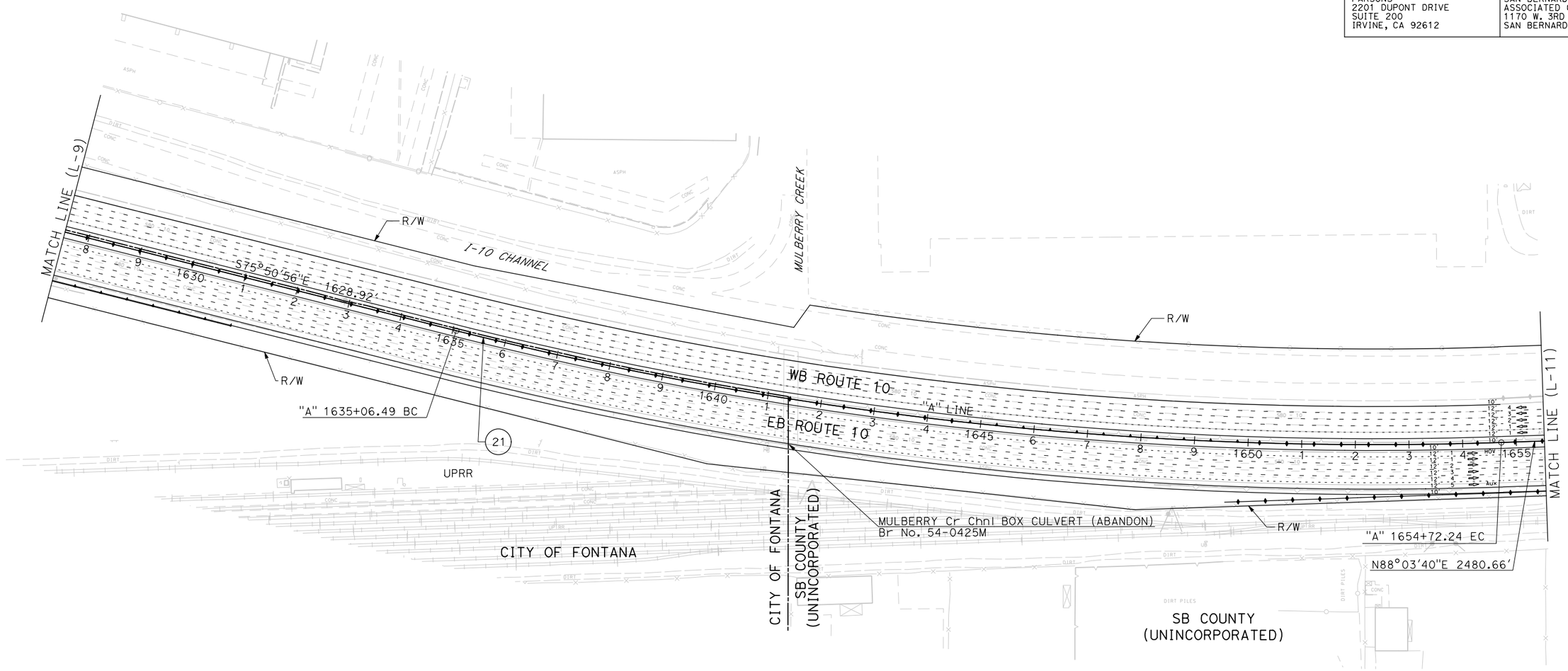
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
21	7000.00′	16°05′24"	989.39′	1965.76′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-10

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY

CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea10.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txplo02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00
DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:10:41 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

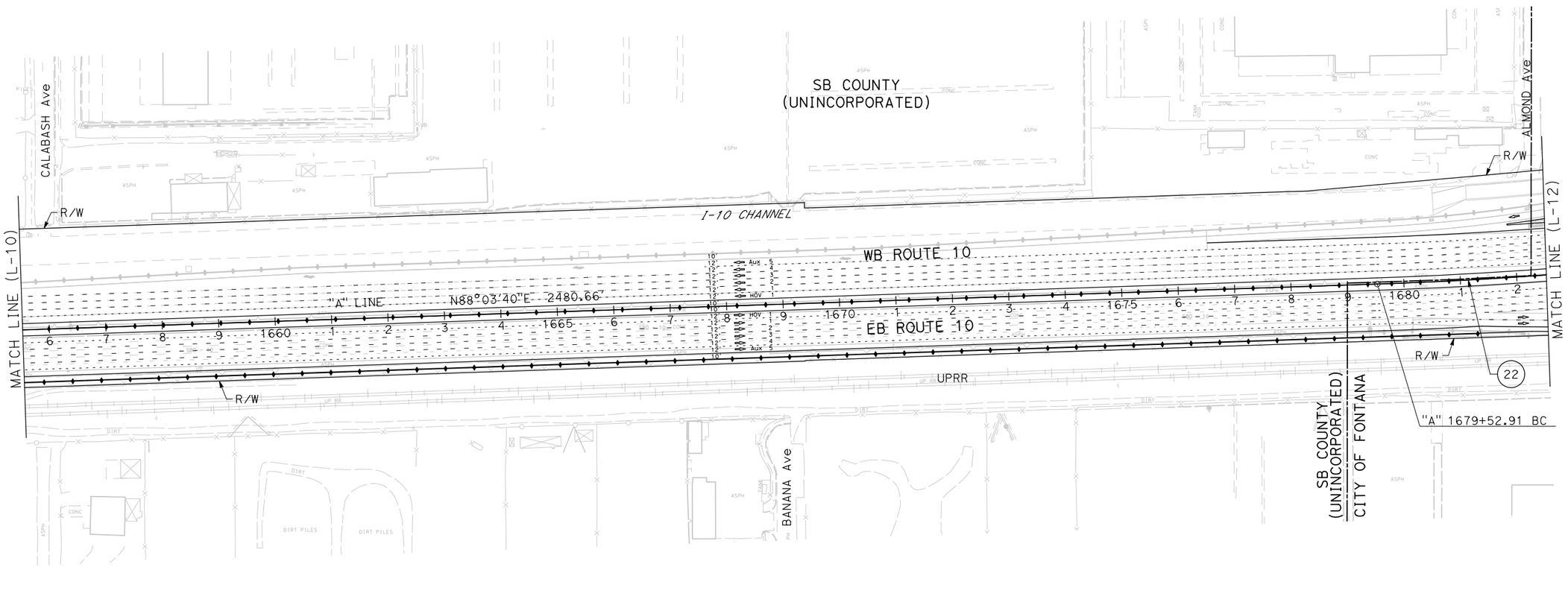
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
22	7500.00'	5°15'22"	344.25'	688.01'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-11

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea11.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\rxpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:10:51 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

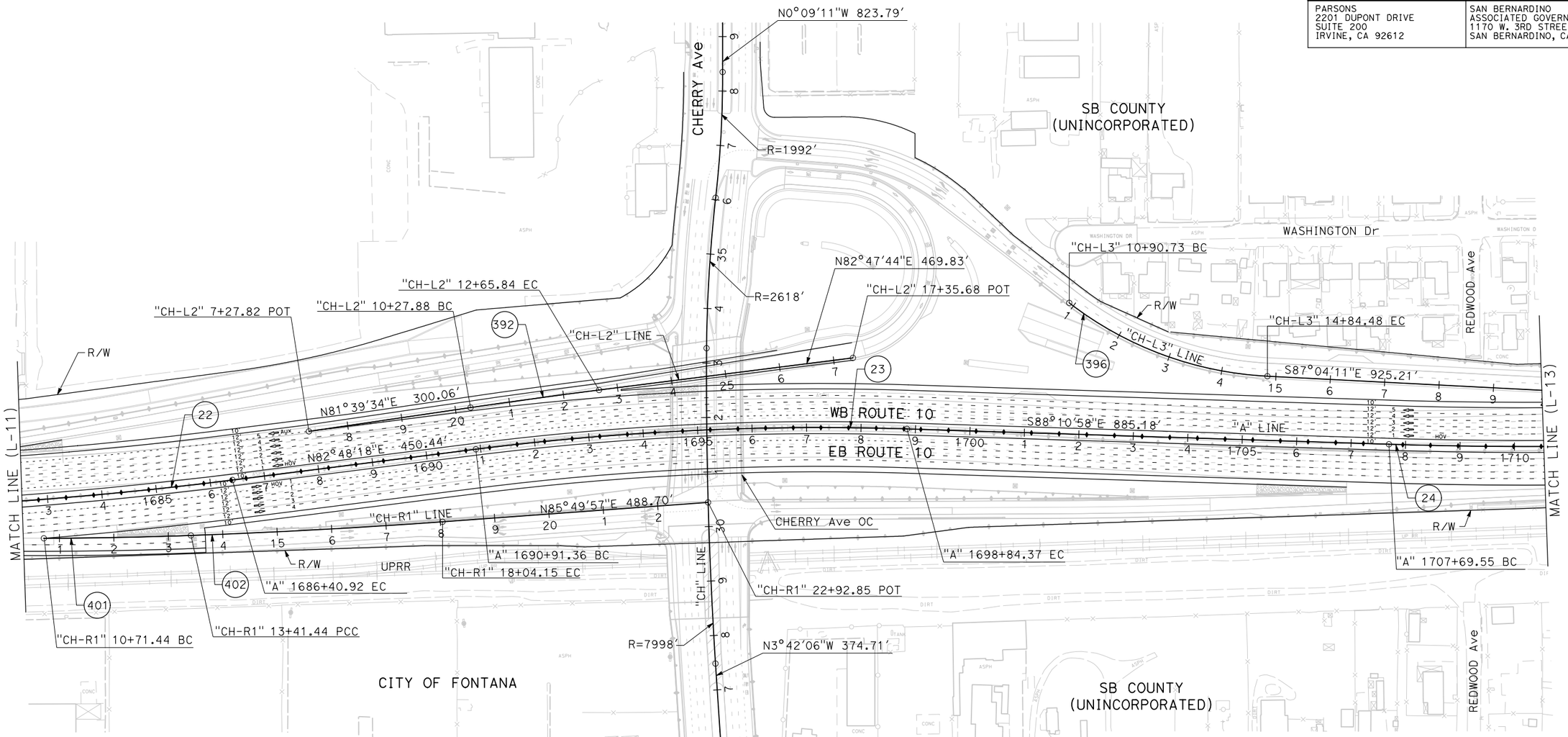
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
22	7500.00'	5°15'22"	344.25'	688.01'
23	5041.77'	9°00'43"	397.33'	793.02'
24	8000.00'	3°45'21"	262.31'	524.43'
392	12000.00'	1°08'10"	118.99'	237.96'
396	650.00'	34°42'29"	203.12'	393.75'
401	7571.00'	2°02'36"	135.01'	270.00'
402	12754.65'	2°04'43"	231.38'	462.71'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-12

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY

CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea12.dgn
DATE: 12/3/2015
SCALE: 200.000 Ft
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00
DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:11:00 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

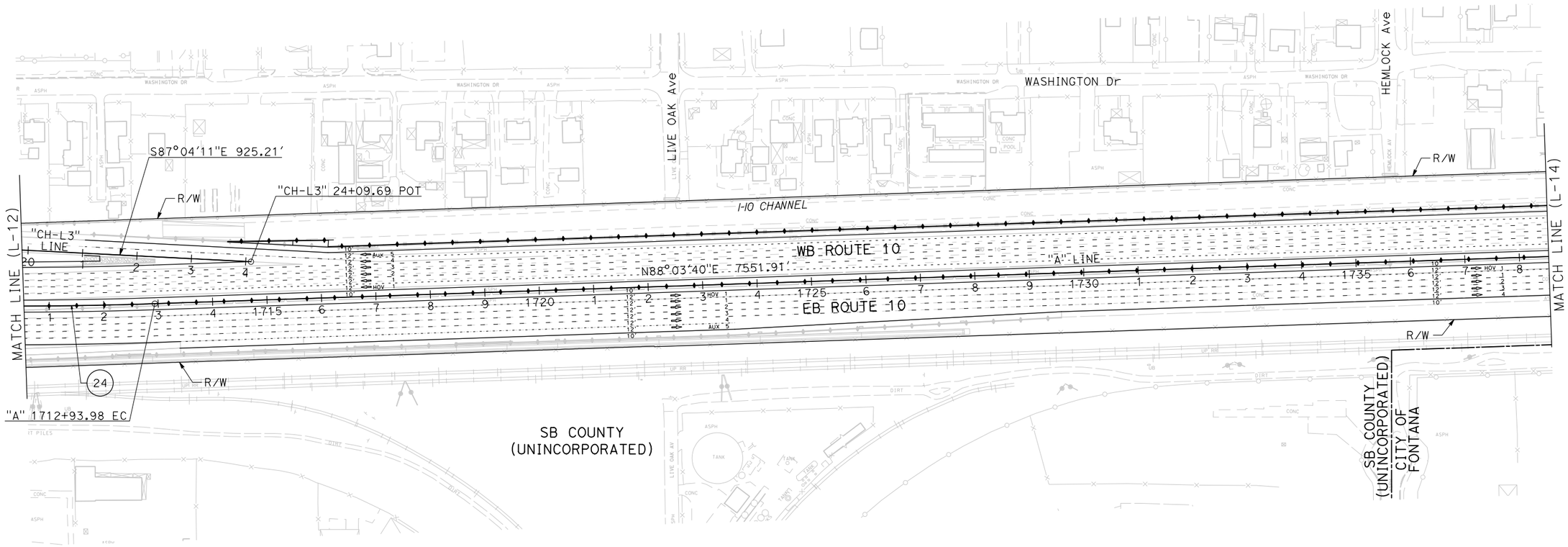
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
24	8000.00′	3°45′21"	262.31′	524.43′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-13

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

SUPERVISOR | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea13.dgn
DATE: 12/2/2015
SCALE: 200.000 FT
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xplo02pwinfo1.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:11:09 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

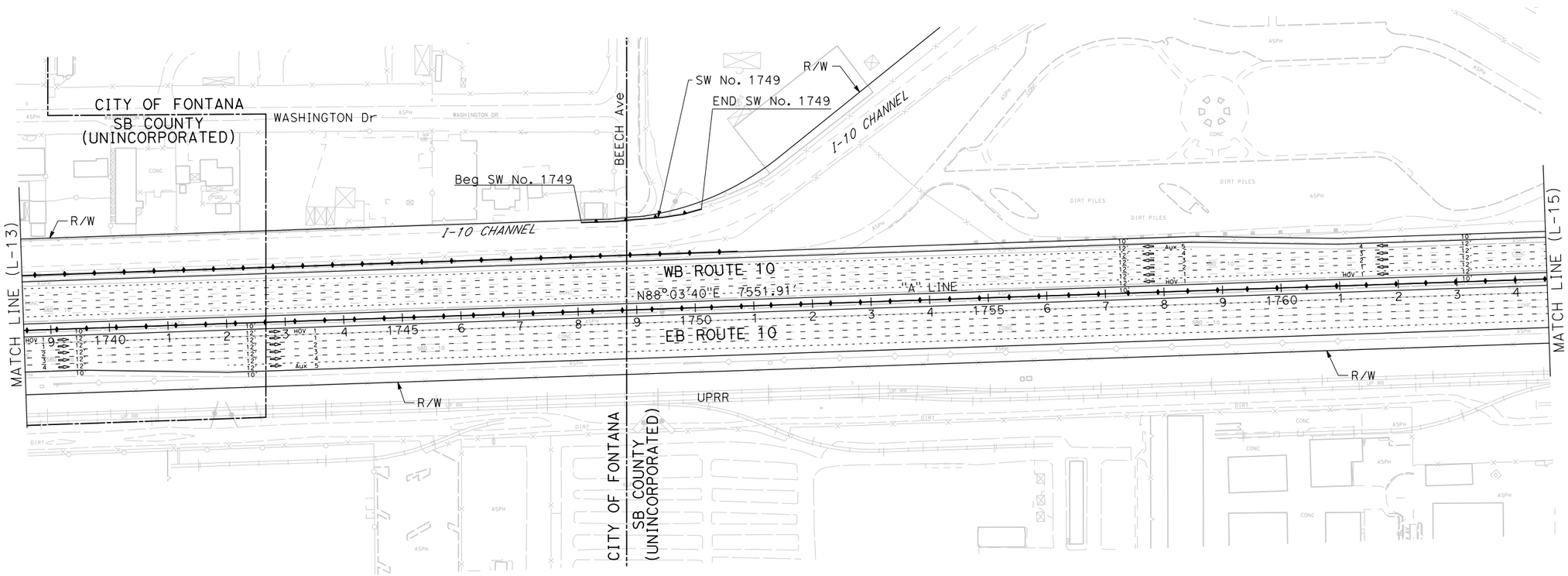
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-14

REVISED BY | DATE REVISED

CALCULATED- DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea14.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV:c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL:pw:\\sxpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:11:20 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

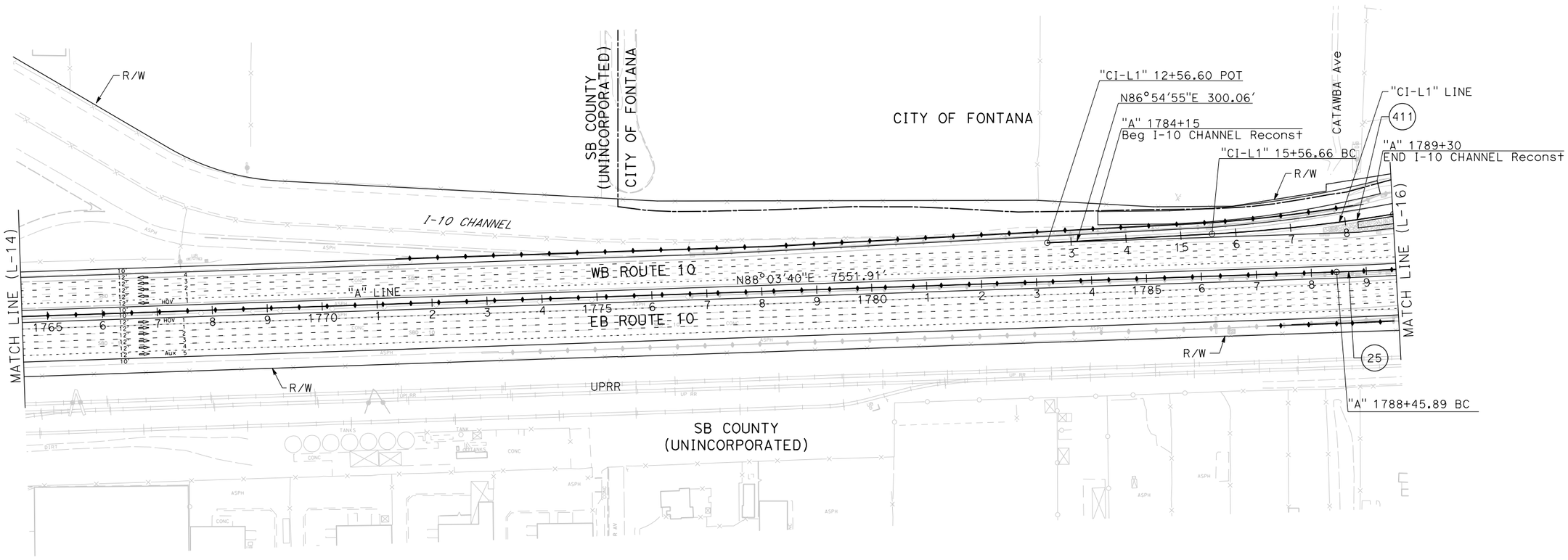
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
25	5000.00′	4°56′06"	215.46′	430.66′
411	3000.00′	6°20′20"	166.12′	331.90′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-15

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY

CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea15.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00

DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:11:29 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

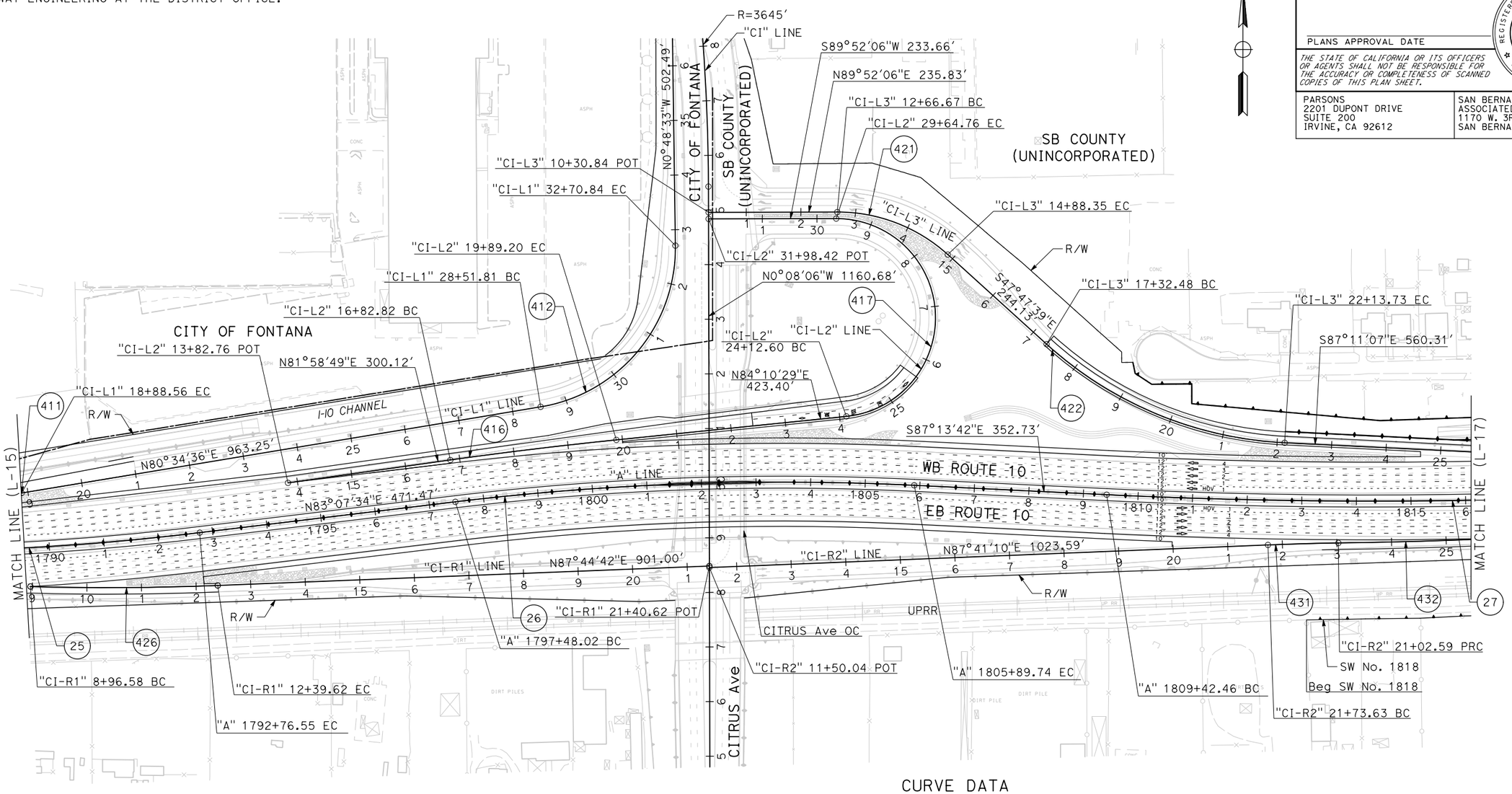
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
25	5000.00'	4°56'06"	215.46'	430.66'
26	5000.00'	9°38'43"	421.86'	841.72'
27	10000.00'	4°42'37"	411.29'	822.12'
411	3000.00'	6°20'20"	166.12'	331.90'
412	295.00'	81°23'09"	253.68'	419.03'
416	8000.00'	2°11'39"	153.21'	306.38'
417	181.50'	174°18'23"	3649.91'	552.16'
421	300.00'	42°20'15"	116.17'	221.68'
422	700.00'	39°23'28"	250.58'	481.25'
426	5100.00'	3°51'14"	171.59'	343.04'
431	4907.17'	1°30'21"	64.49'	128.96'
432	10071.00'	1°42'27"	150.09'	300.15'

I-10 CORRIDOR PROJECT ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-16

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | FUNCTIONAL SUPERVISOR | CONSULTANT

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea16.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xplo02pwinfo1.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:11:38 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea16.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

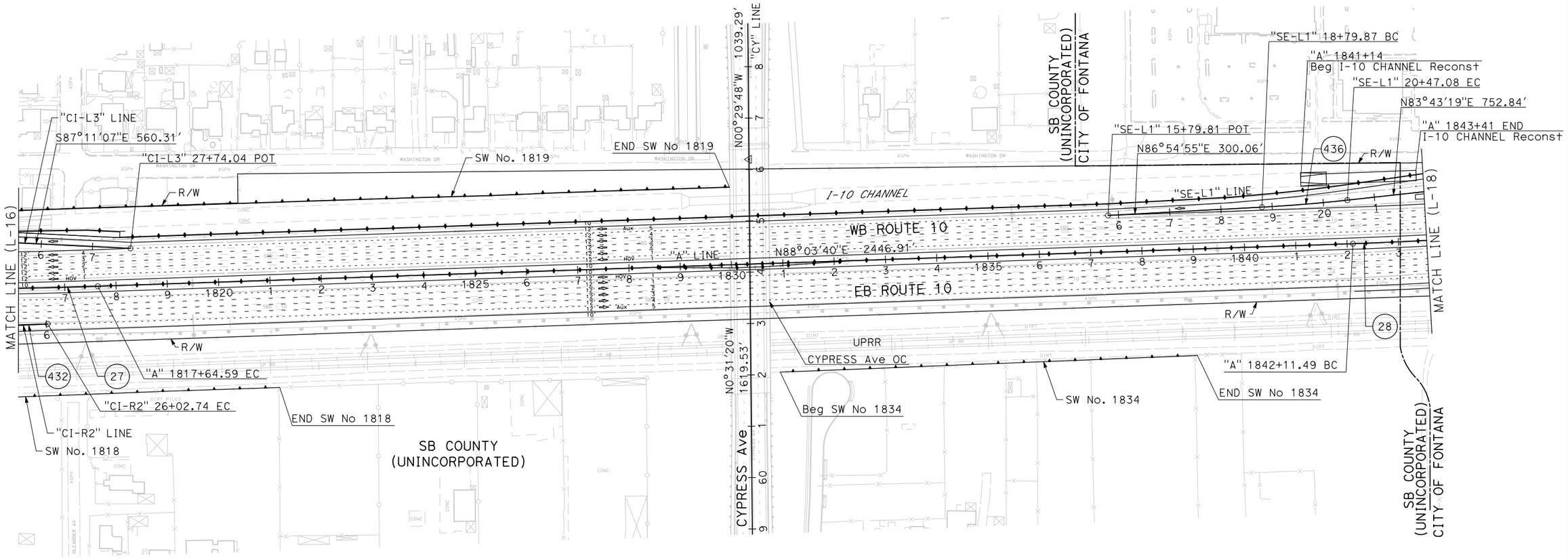
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
27	10000.00'	4°42'37"	411.29'	822.12'
28	7500.00'	4°57'07"	324.30'	648.19'
432	10071.00'	1°42'27"	150.09'	300.15'
436	3000.00'	3°11'37"	83.63'	167.21'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-17

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | SUPERVISOR | CONSULTANT FUNCTIONAL

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea17.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwint01.parsons.com:PtGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:11:47 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

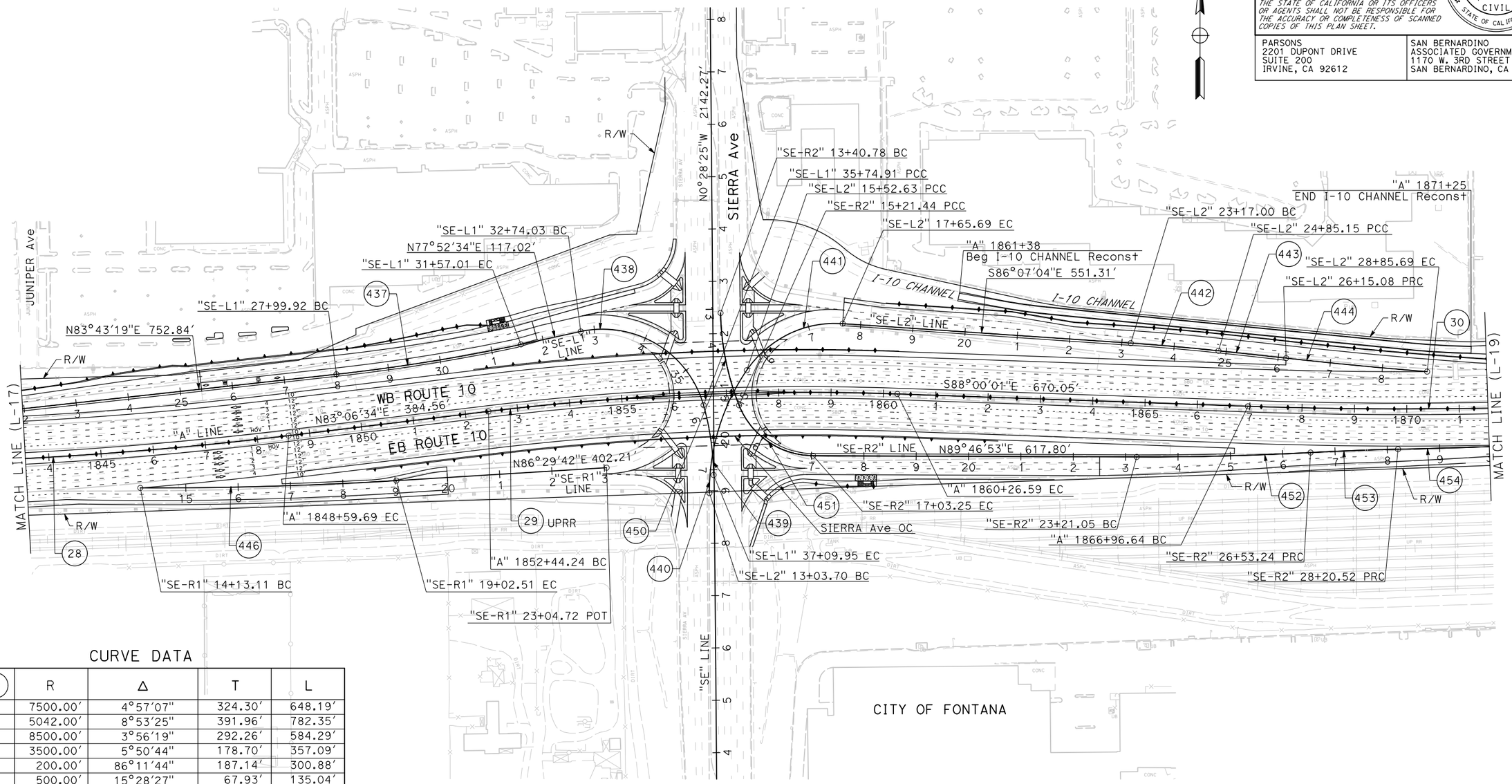
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
28	7500.00′	4°57′07"	324.30′	648.19′
29	5042.00′	8°53′25"	391.96′	782.35′
30	8500.00′	3°56′19"	292.26′	584.29′
437	3500.00′	5°50′44"	178.70′	357.09′
438	200.00′	86°11′44"	187.14′	300.88′
439	500.00′	15°28′27"	67.93′	135.04′
440	410.00′	34°47′11"	128.43′	248.93′
441	205.00′	59°33′00"	117.29′	213.07′
442	4500.00′	2°08′27"	84.08′	168.15′
443	20000.00′	0°22′20"	64.96′	129.93′
444	8500.00′	1°49′27"	135.32′	270.61′
446	7585.17′	3°41′48"	244.79′	489.40′
450	500.00′	20°42′06"	91.32′	180.66′
451	153.00′	68°05′15"	103.37′	181.82′
452	5650.00′	3°22′07"	166.14′	332.18′
453	4626.00′	2°04′19"	83.65′	167.28′
454	8571.00′	2°00′24"	150.10′	300.16′

I-10 CORRIDOR PROJECT ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-18

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

SUPERVISOR

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea18.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpia02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:11:56 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea18.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

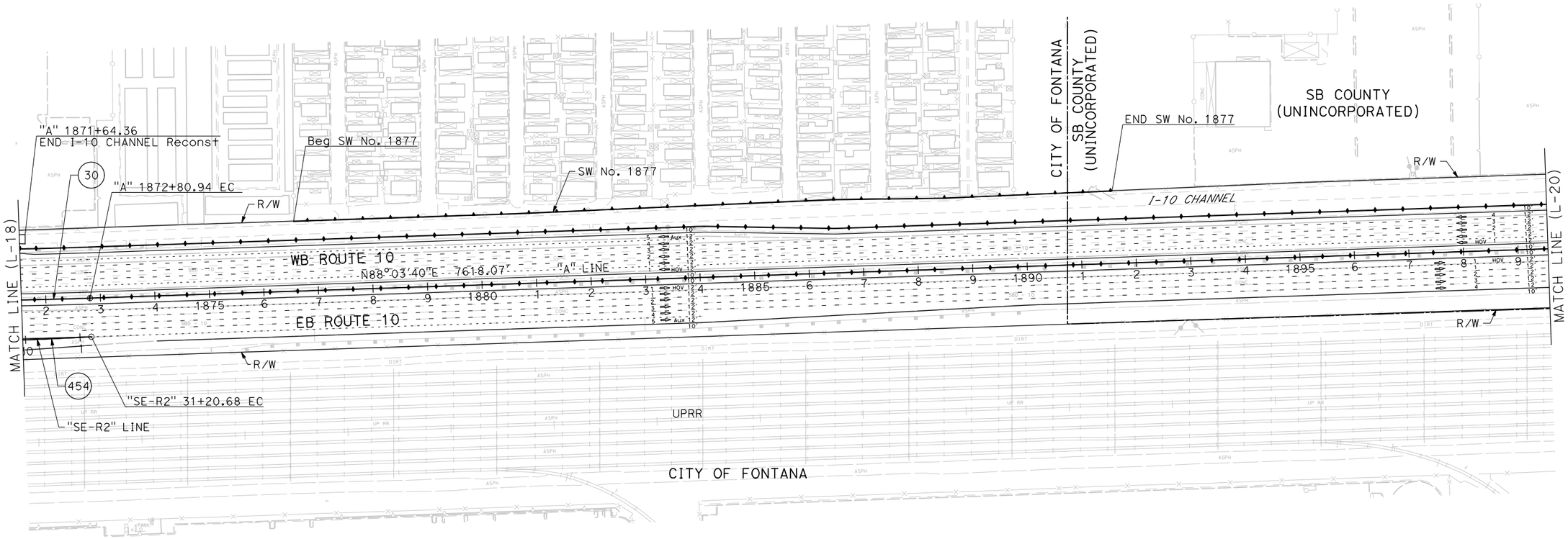
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
30	8500.00′	3°56′19"	292.26′	584.29′
453	8571.00′	2°00′24"	150.10′	300.16′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-19

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | SUPERVISOR | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea19.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txploo2pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:12:05 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

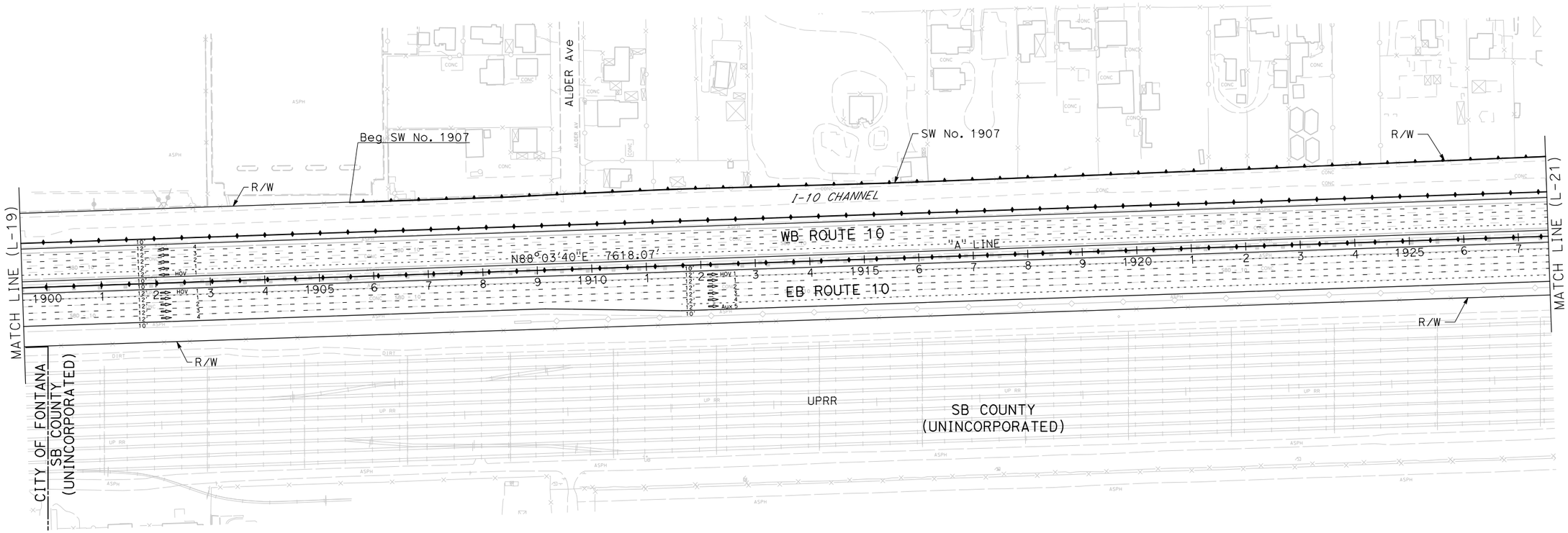
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-20

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea20.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:12:14 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea20.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

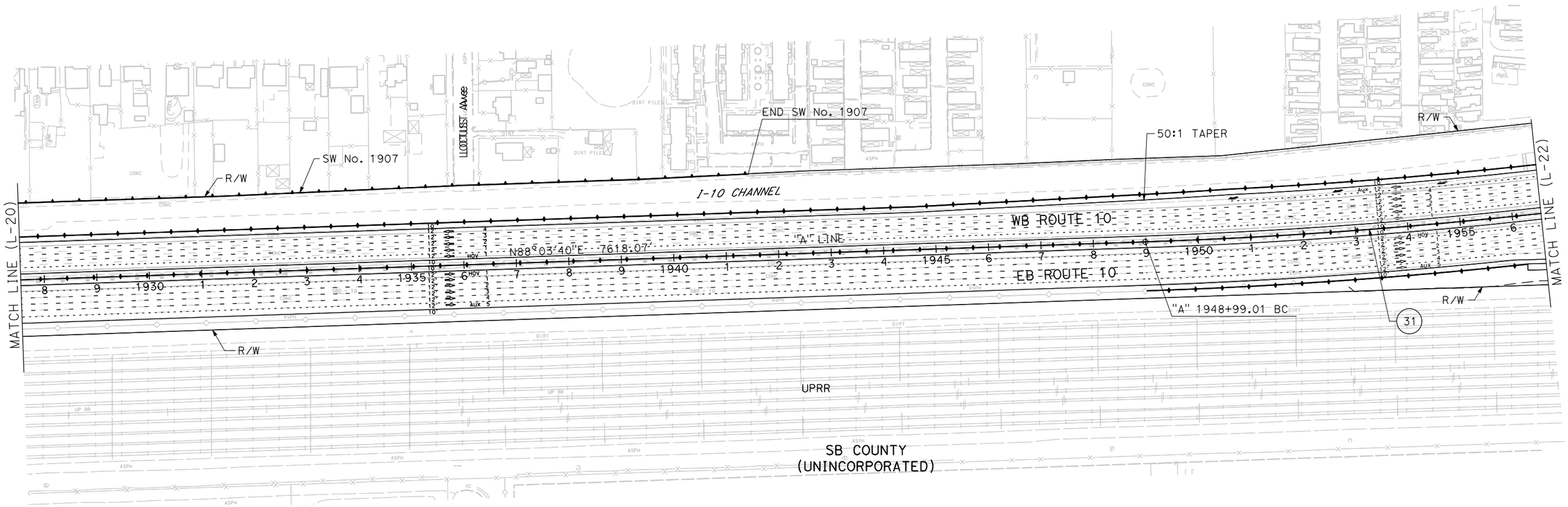
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
31	10000.00'	4°30'00"	392.91'	785.42'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-21

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p003372c\dms55324\80C250ea21.dgn
DATE: 1/5/2016
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p003372c\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 1/5/2016 | TIME PLOTTED => 6:50:08 PM

BORDER LAST REVISED 7/2/2010 | USERNAME => P003372C | DGN FILE => c:\pw_working\ptgpwise\p003372c\dms55324\80C250ea21.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

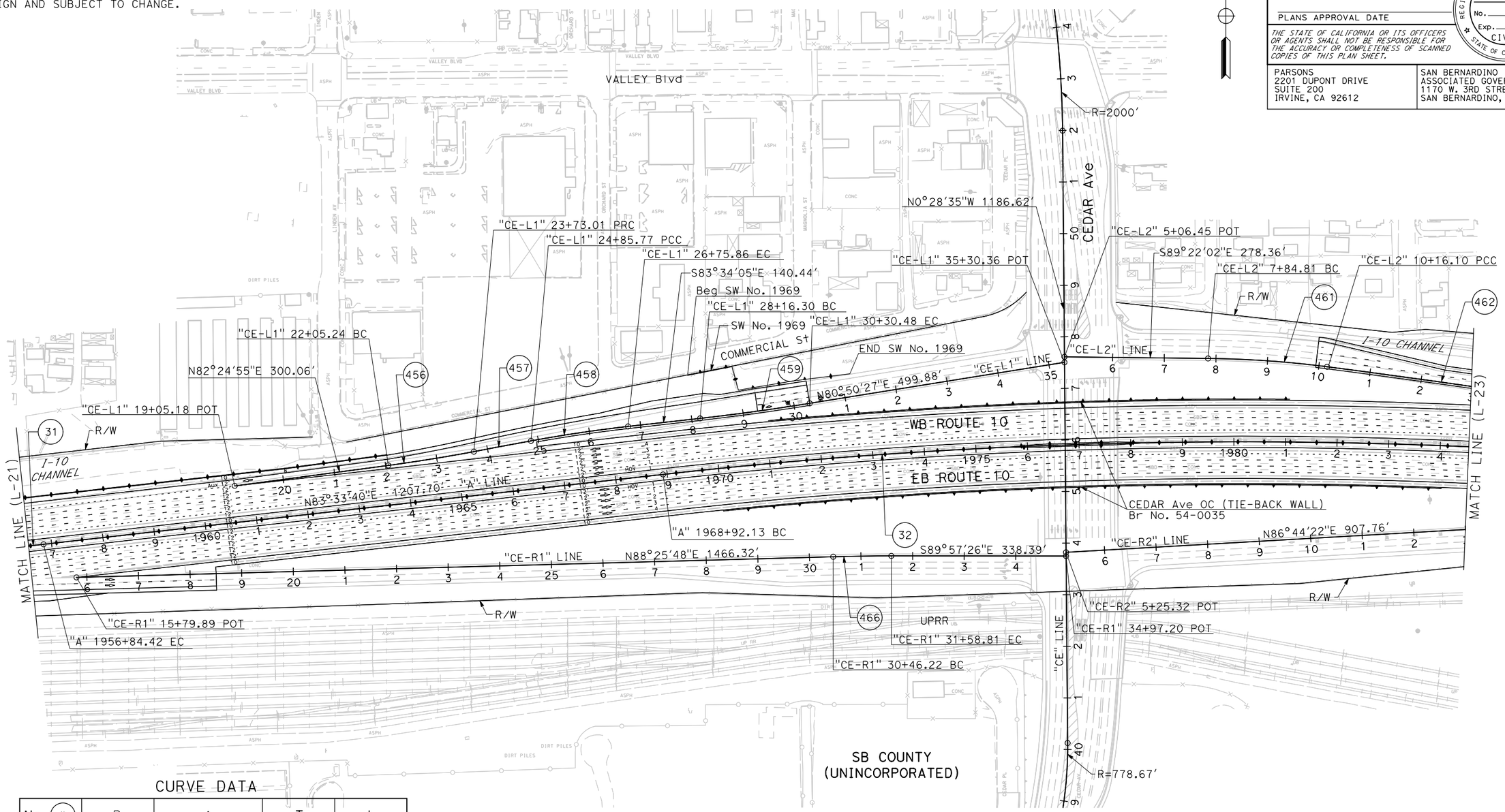
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTES:

1. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
2. CEDAR Avenue INTERCHANGE CURRENTLY UNDER DESIGN AND SUBJECT TO CHANGE.



CURVE DATA

No. (#)	R	Δ	T	L
31	10000.00'	4°30'00"	392.91'	785.42'
32	10005.13'	11°07'22"	974.21'	1942.30'
456	3000.00'	3°12'15"	83.91'	167.77'
457	20000.00'	0°19'23"	56.38'	112.76'
458	2700.00'	4°02'02"	95.08'	190.09'
459	4500.00'	2°43'37"	107.11'	214.18'
461	1968.50'	6°43'55"	115.78'	231.28'
462	20000.00'	2°17'53"	401.15'	802.19'
466	3999.99'	1°36'46"	56.30'	112.59'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-22

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p003372c\dms55324\80C250ea22.dgn
DATE: 1/5/2016
SCALE: 200.000 FT / in.
PLTDRV:c:\pw_working\ptgpwise\p003372c\dms11231\NEW-I10-BW-PDF.plt
PENTBL:pw:\\txpla02pwinfo1.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 1/5/2016 TIME PLOTTED => 2:26:11 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

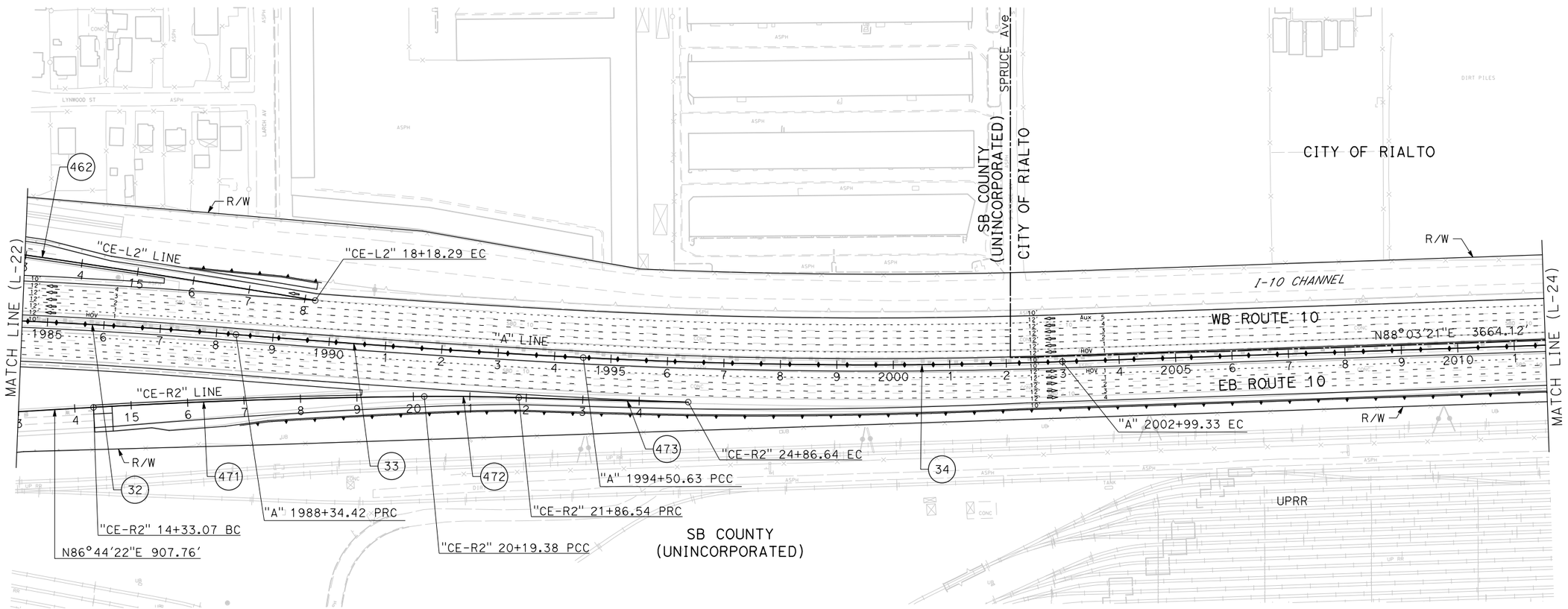
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
32	10005.13′	11°07′22"	974.21′	1942.30′
33	20000.00′	1°45′55"	308.13′	616.21′
34	10000.00′	4°51′46"	424.61′	848.70′
462	20000.00′	2°17′53"	401.15′	802.19′
471	12255.00′	2°44′28"	293.21′	586.31′
472	3830.00′	2°30′02"	83.59′	167.16′
473	17500.00′	0°58′57"	150.06′	300.11′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-23

REVISED BY | DATE REVISED
CALCULATED-DESIGNED BY | CHECKED BY
CONSULTANT FUNCTIONAL SUPERVISOR
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea23.dgn
DATE: 12/2/2015
SCALE: 200.000 FT
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-110-BW-PDF.plt
PENTBL: pw:\\txpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:12:43 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

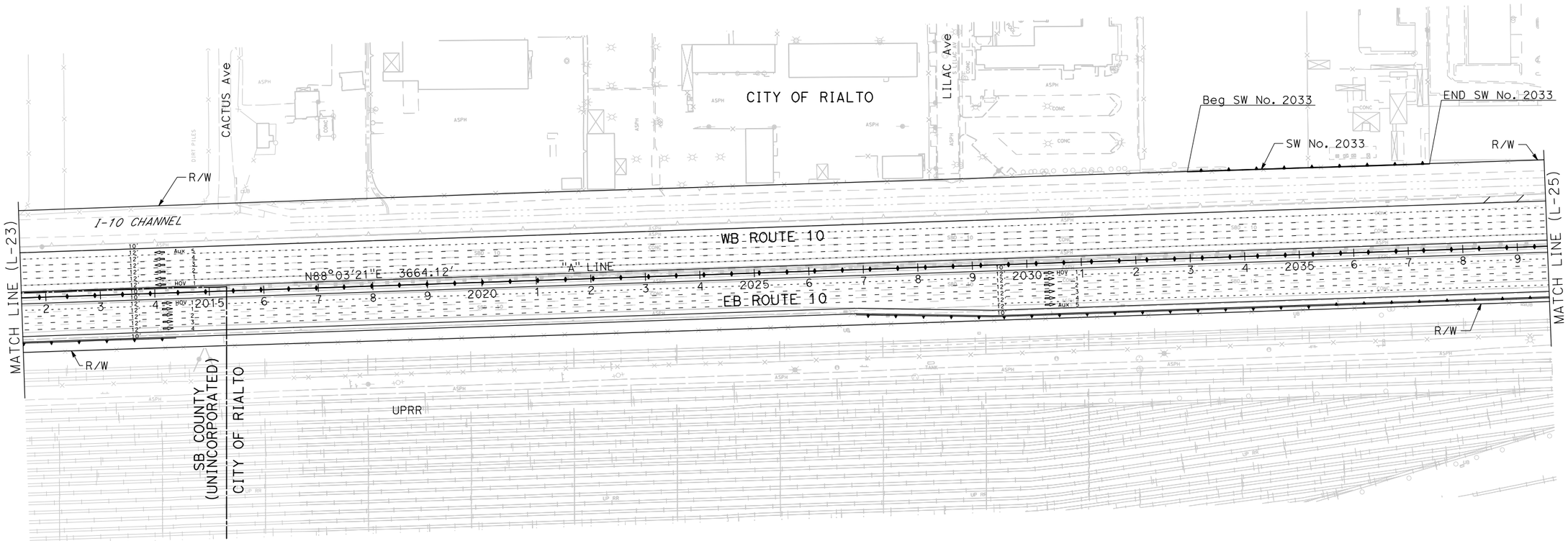
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-24

REVISED BY | DATE REVISED

CALCULATED- DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea24.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV:c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL:pw:\\xpia02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:12:53 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

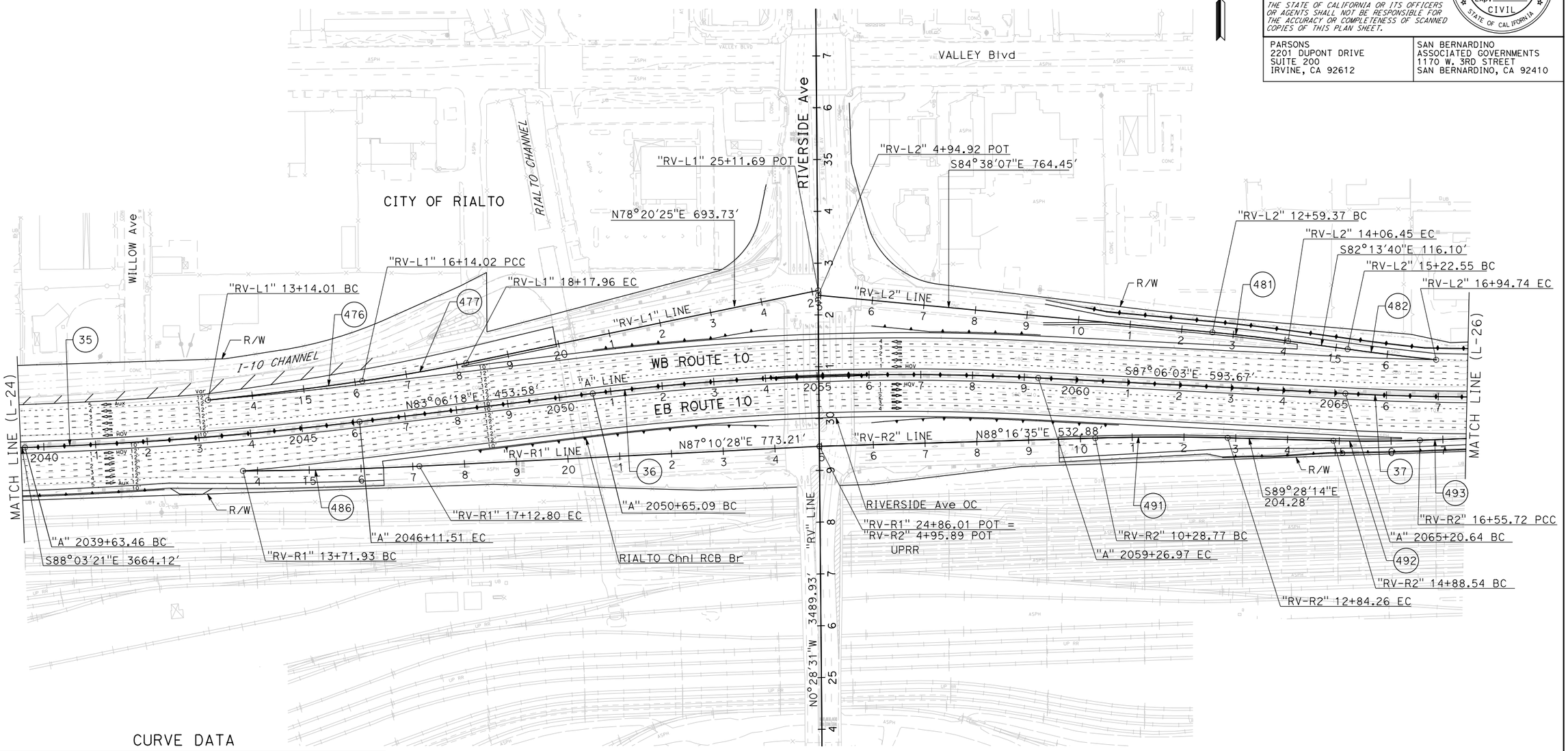
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
35	7500.00′	4°57′03"	324.23′	648.05′
36	5042.00′	9°47′39"	431.99′	861.88′
37	5400.00′	5°20′36"	251.98′	503.60′
476	7429.00′	2°18′50"	150.03′	300.01′
477	3300.00′	3°30′32"	102.00′	203.94′
481	3500.00′	2°24′28"	73.55′	147.07′
482	5329.00′	1°51′05"	86.10′	172.19′
486	7696.47′	2°32′15"	170.46′	340.87′
491	4500.00′	3°15′11"	127.78′	255.49′
492	2700.00′	3°32′52"	83.62′	167.18′
493	20000.00′	1°20′18"	233.57′	467.12′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-25

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION | CONSULTANT FUNCTIONAL SUPERVISOR

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea25.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-110-BW-PDF.plt
PENTBL: pw:\\xpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:13:02 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea25.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

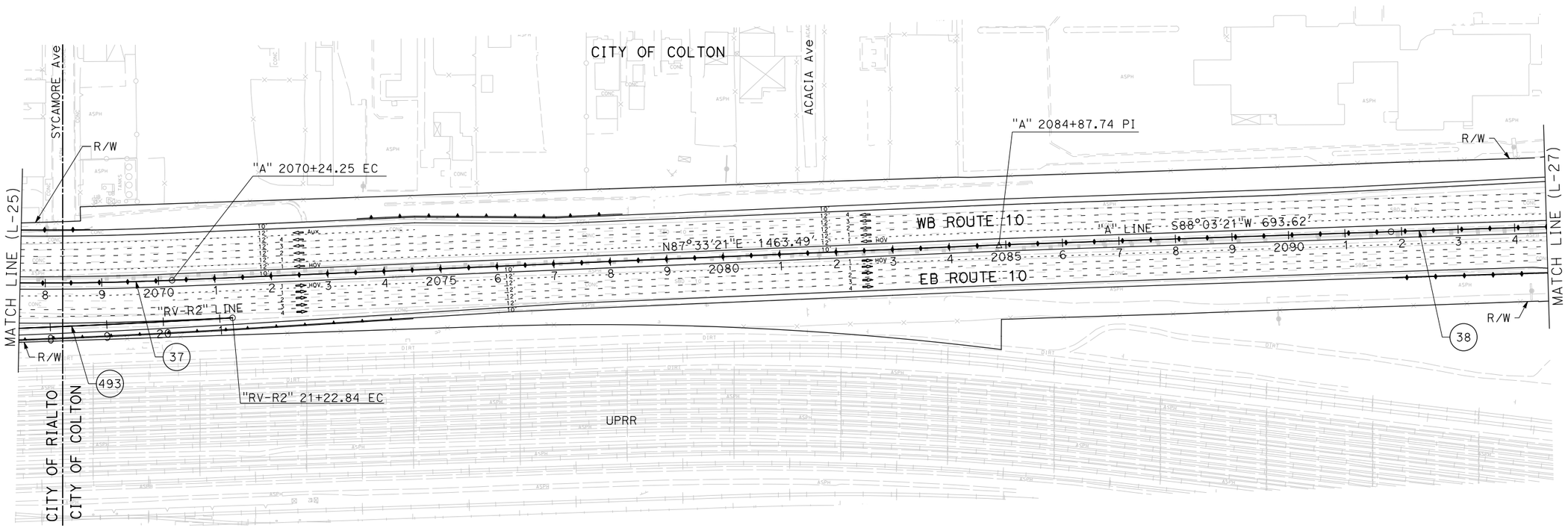
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
37	5400.00'	5°20'36"	251.98'	503.60'
38	50000.00'	1°25'57"	625.05'	1250.03'
493	20000.00'	1°20'18"	233.57'	467.12'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-26

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

CONSULTANT FUNCTIONAL SUPERVISOR

CALCULATED-DESIGNED BY

CHECKED BY

REVISED BY

DATE REVISED

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea26.dgn
DATE: 12/2015
SCALE: 200.000 FT.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-110-BW-PDF.plt
PENTBL: pw:\\xploo2pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00

DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:13:11 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

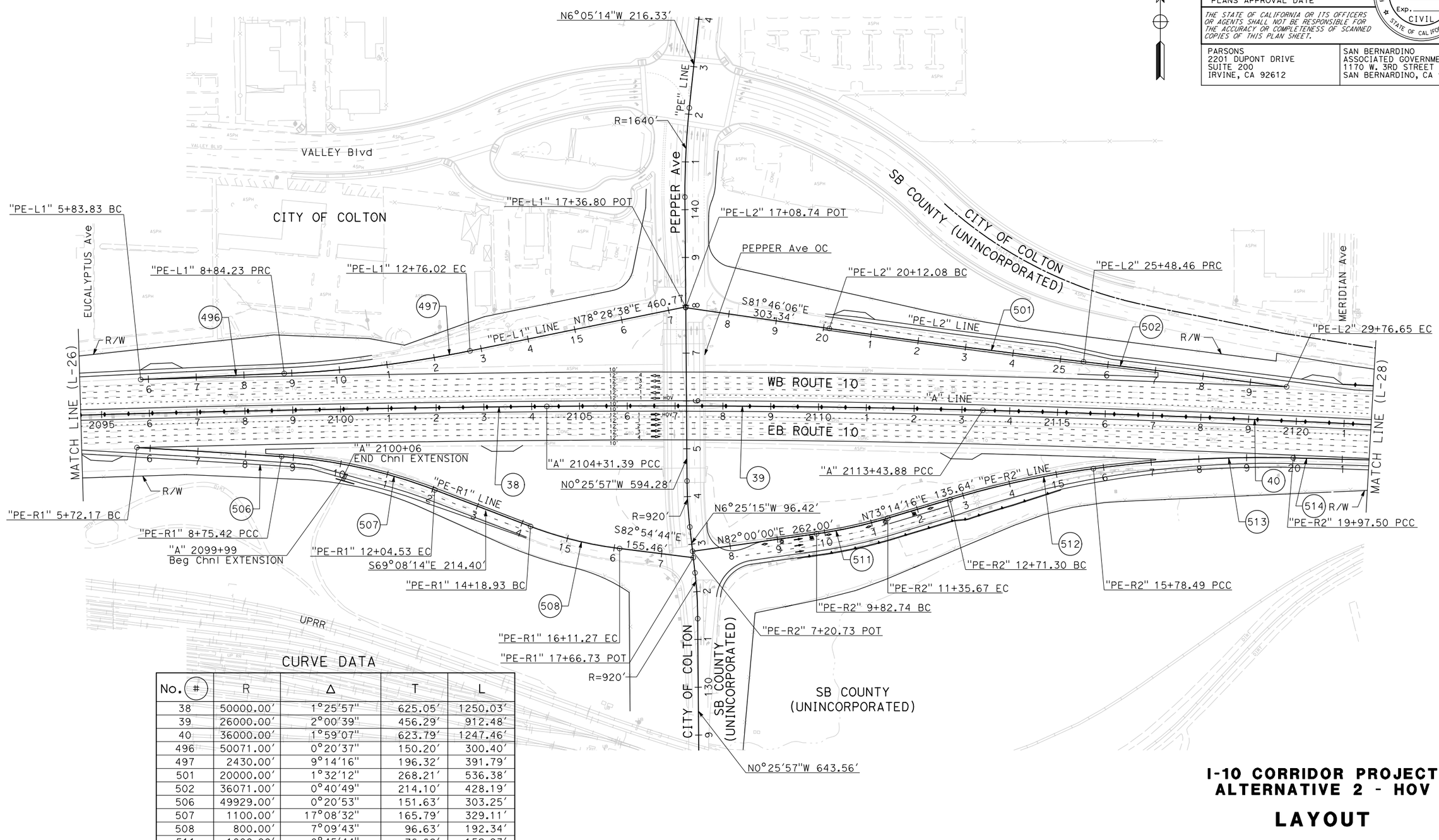
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
38	50000.00'	1°25'57"	625.05'	1250.03'
39	26000.00'	2°00'39"	456.29'	912.48'
40	36000.00'	1°59'07"	623.79'	1247.46'
496	50071.00'	0°20'37"	150.20'	300.40'
497	2430.00'	9°14'16"	196.32'	391.79'
501	20000.00'	1°32'12"	268.21'	536.38'
502	36071.00'	0°40'49"	214.10'	428.19'
506	49929.00'	0°20'53"	151.63'	303.25'
507	1100.00'	17°08'32"	165.79'	329.11'
508	800.00'	7°09'43"	96.63'	192.34'
511	1000.00'	8°45'44"	76.62'	152.93'
512	1900.00'	9°15'48"	153.93'	307.18'
513	2700.00'	8°53'30"	209.93'	419.01'
514	35929.00'	0°28'42"	150.00'	300.00'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-27

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | SUPERVISOR | CONSULTANT FUNCTIONAL

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea27.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:13:19 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea27.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

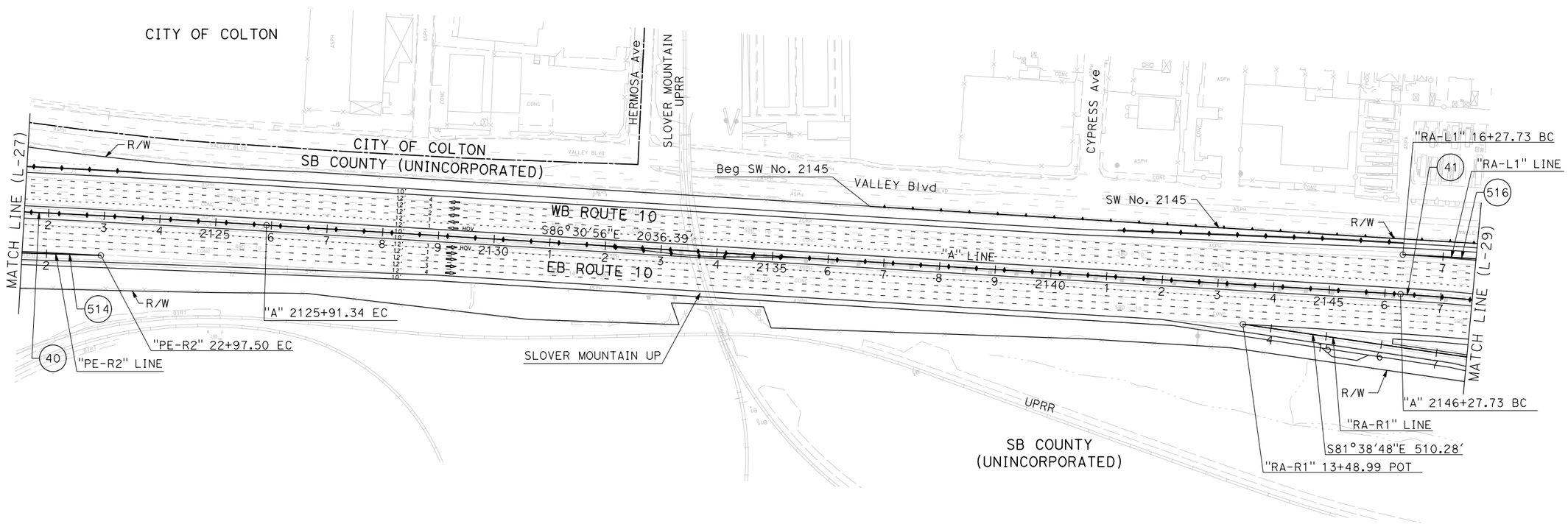
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
40	36000.00′	1°59′07"	623.79′	1247.46′
41	3500.00′	18°25′11"	567.49′	1125.20′
514	35929.00′	0°28′42"	150.00′	300.00′
516	3571.00′	4°48′53"	150.13′	300.09′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-28

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea28.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpio02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 TIME PLOTTED => 9:13:28 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

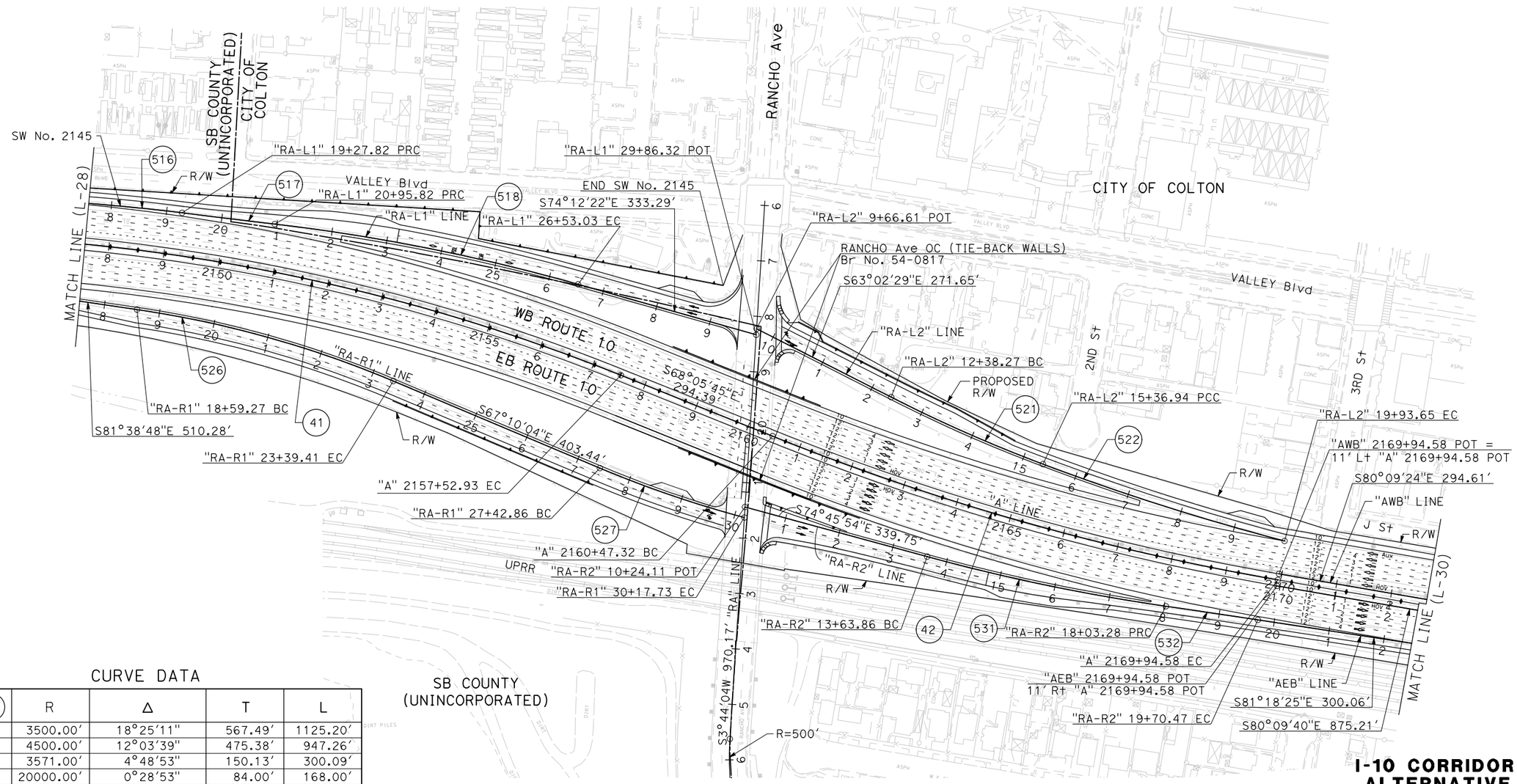
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
41	3500.00'	18°25'11"	567.49'	1125.20'
42	4500.00'	12°03'39"	475.38'	947.26'
516	3571.00'	4°48'53"	150.13'	300.09'
517	20000.00'	0°28'53"	84.00'	168.00'
518	3500.00'	9°07'18"	279.20'	557.21'
521	2700.00'	6°20'17"	149.49'	298.67'
522	4429.00'	5°54'30"	228.56'	456.71'
526	1900.00'	14°28'44"	241.36'	480.14'
527	2001.50'	7°52'08"	137.66'	274.88'
531	3586.00'	7°01'15"	219.99'	439.42'
532	20000.00'	0°28'44"	83.59'	167.18'

I-10 CORRIDOR PROJECT ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-29

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

CONSULTANT FUNCTIONAL SUPERVISOR

CALCULATED-DESIGNED BY

CHECKED BY

REVISED BY

DATE REVISED

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea29.dgn
DATE: 12/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-110-BW-PDF.plt
PENTBL: pw:\\txpiq02pwinfo1.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00

DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:13:37 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

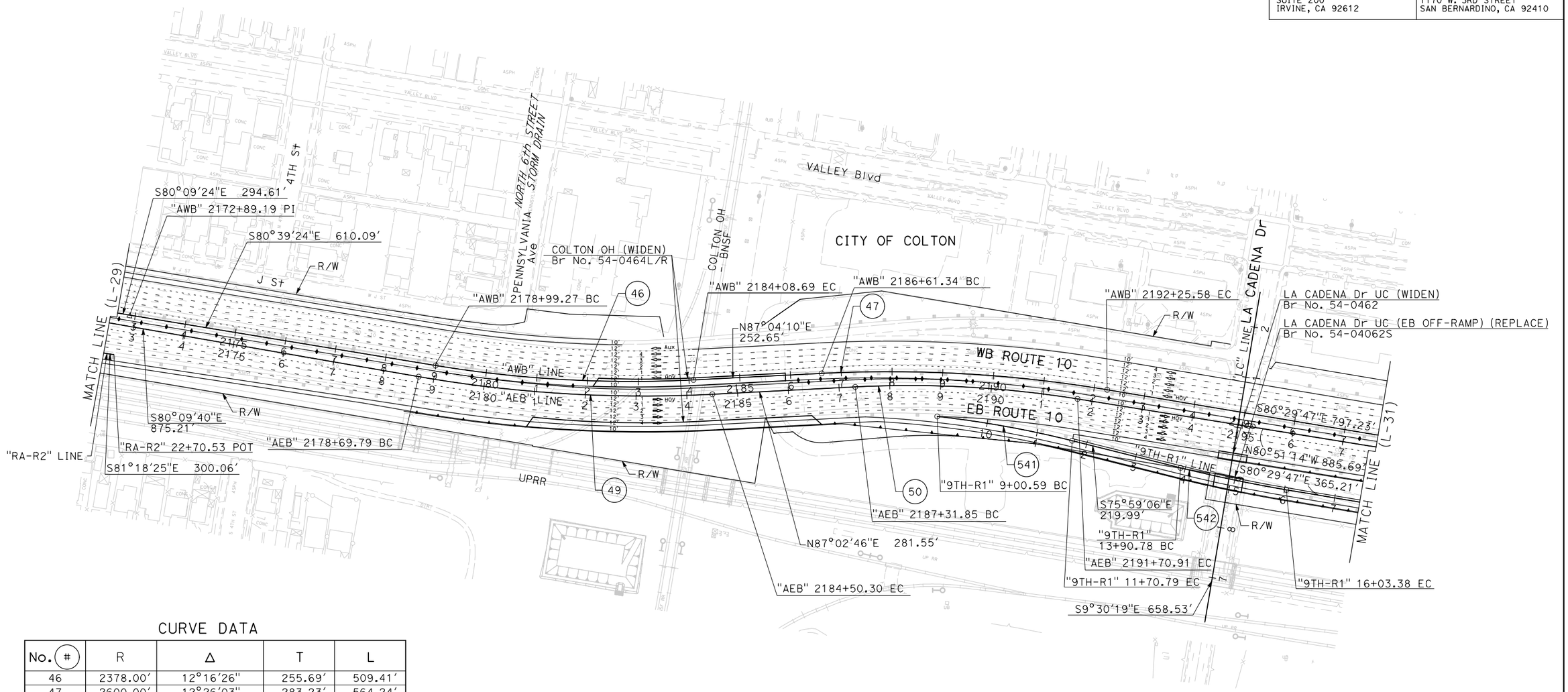
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
46	2378.00′	12°16′26"	255.69′	509.41′
47	2600.00′	12°26′03"	283.23′	564.24′
49	2600.00′	12°47′34"	291.47′	580.51′
50	2079.00′	12°06′00"	220.35′	439.06′
541	2040.00′	7°35′20"	135.30′	270.20′
542	2700.00′	4°30′41"	106.35′	212.60′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-30

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea30.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-110-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 TIME PLOTTED => 9:13:47 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea30.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

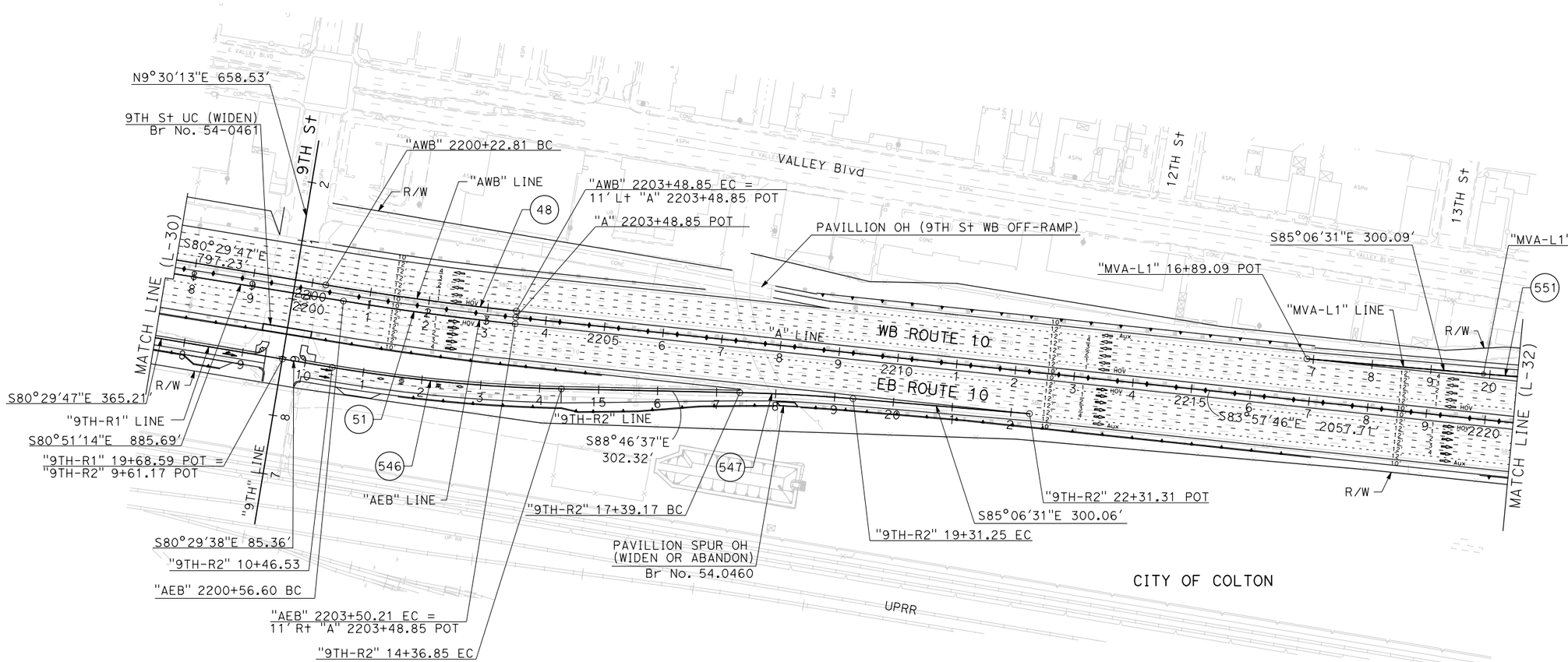
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
48	5389.00'	3°27'59"	163.07'	326.03'
51	5411.00'	3°06'32"	146.84'	293.60'
546	2700.00'	8°16'59"	195.50'	390.32'
547	3000.00'	3°40'06"	96.07'	192.07'
551	3000.00'	3°13'31"	84.46'	168.88'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-31

REVISED BY | DATE REVISED

CALCULATED- DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea31.dgn
DATE: 1/14/2016
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\fxpla02pwinfo1.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 1/14/2016 | TIME PLOTTED => 3:23:59 PM

BORDER LAST REVISED 7/2/2010 | USERNAME => P004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea31.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

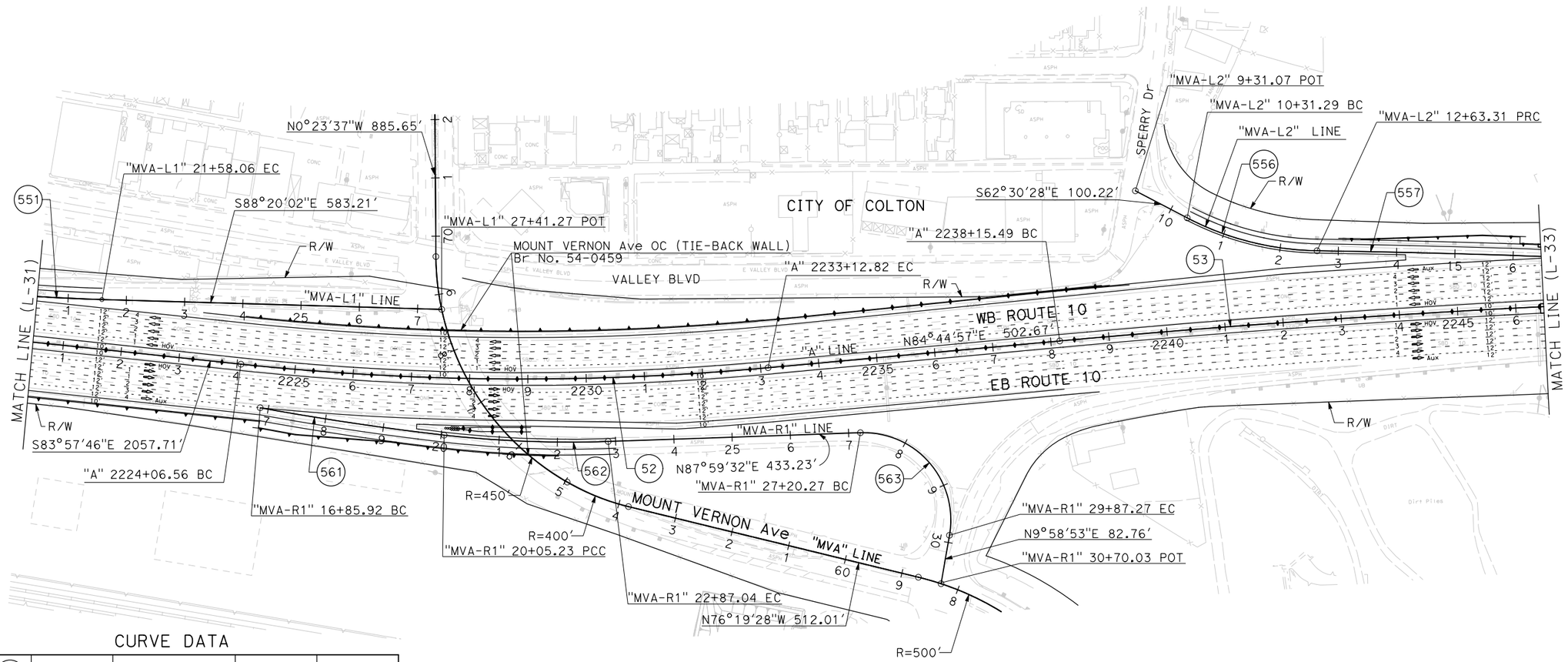
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
52	4599.98'	11°17'17"	454.60'	906.26'
53	20005.00'	4°27'03"	777.39'	1553.99'
551	3000.00'	3°13'31"	84.46'	168.88'
556	500.00'	26°35'16"	118.14'	232.02'
557	20088.00'	1°12'19"	211.31'	422.61'
561	4671.00'	3°55'00"	159.72'	319.31'
562	1900.00'	8°29'53"	141.16'	281.81'
563	150.00'	101°59'21"	185.20'	267.01'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-32

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea32.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xplo02pwinfo1.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:14:08 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea32.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

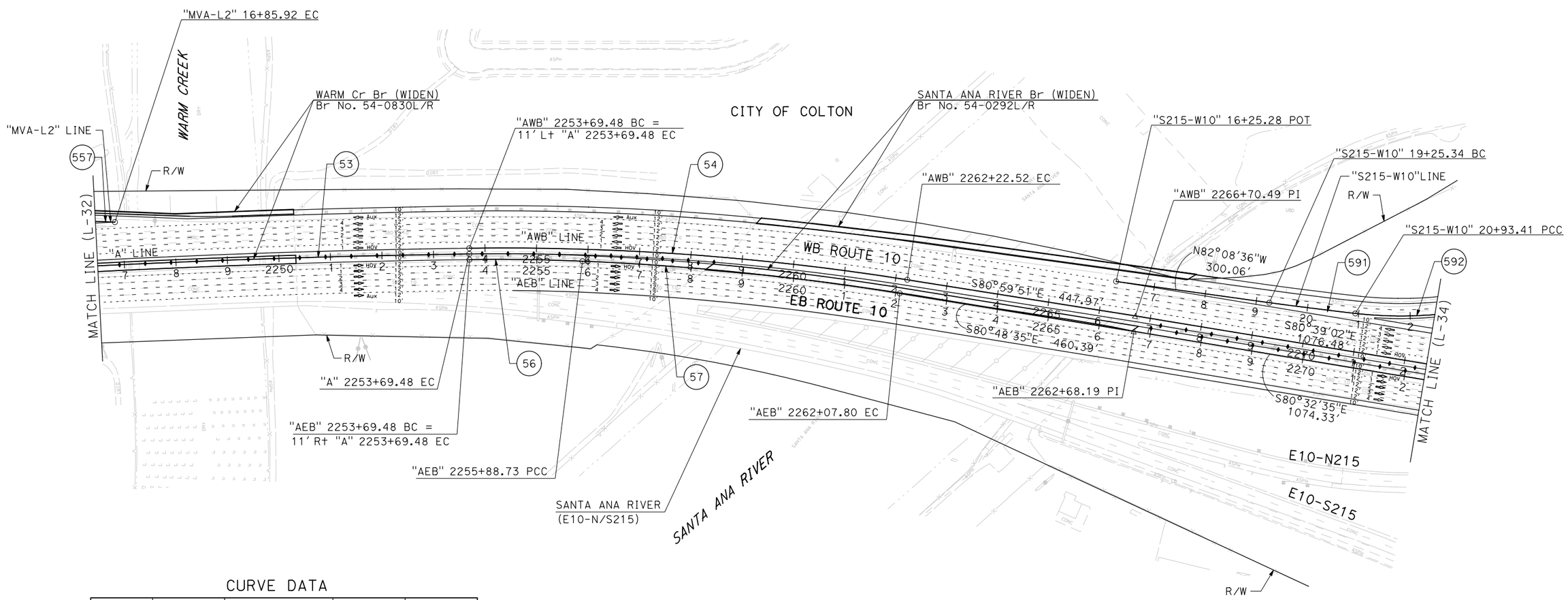
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
53	20005.00'	4°27'03"	777.39'	1553.99'
54	4986.00'	9°48'09"	427.56'	853.04'
56	3941.00'	3°11'15"	109.65'	219.25'
57	5214.00'	6°48'10"	309.90'	619.07'
557	20088.00'	1°12'19"	211.31'	422.61'
591	6590.00'	1°27'40"	84.04'	168.06'
592	800.00'	39°07'47"	284.31'	546.35'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-33

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | SUPERVISOR | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea33.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\sxpia02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:14:18 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea33.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

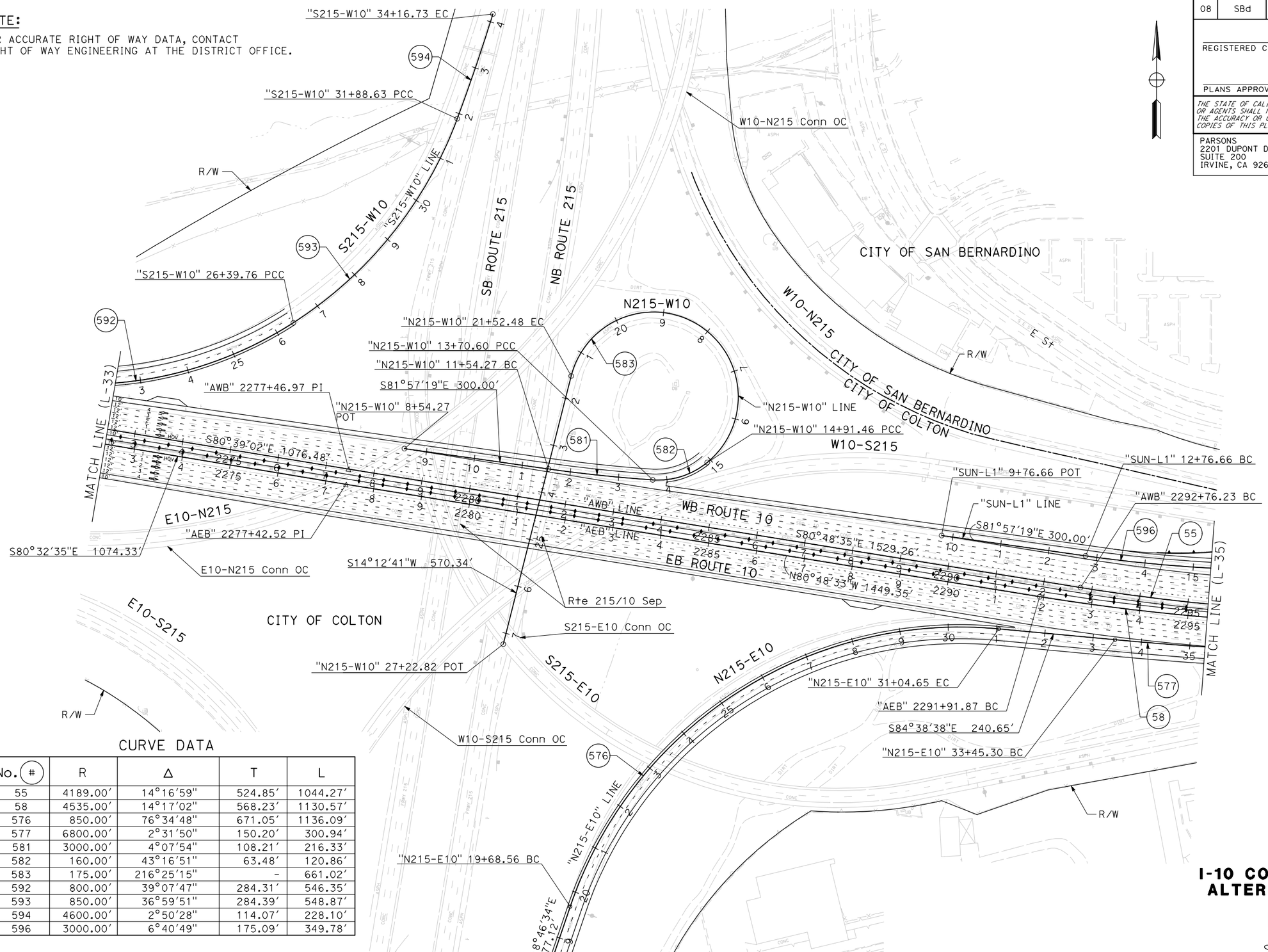
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
55	4189.00′	14°16′59"	524.85′	1044.27′
58	4535.00′	14°17′02"	568.23′	1130.57′
576	850.00′	76°34′48"	671.05′	1136.09′
577	6800.00′	2°31′50"	150.20′	300.94′
581	3000.00′	4°07′54"	108.21′	216.33′
582	160.00′	43°16′51"	63.48′	120.86′
583	175.00′	216°25′15"	-	661.02′
592	800.00′	39°07′47"	284.31′	546.35′
593	850.00′	36°59′51"	284.39′	548.87′
594	4600.00′	2°50′28"	114.07′	228.10′
596	3000.00′	6°40′49"	175.09′	349.78′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-34

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY
CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\prtgpwise\p004075o\dms55324\80C250eo34.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. / in.
PLTDRV: c:\pw_working\prtgpwise\p004075o\dms11231\NEW-110-BW-PDF.plt
PENTBL: pw:\\xpio02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00
DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:14:31 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. 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.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

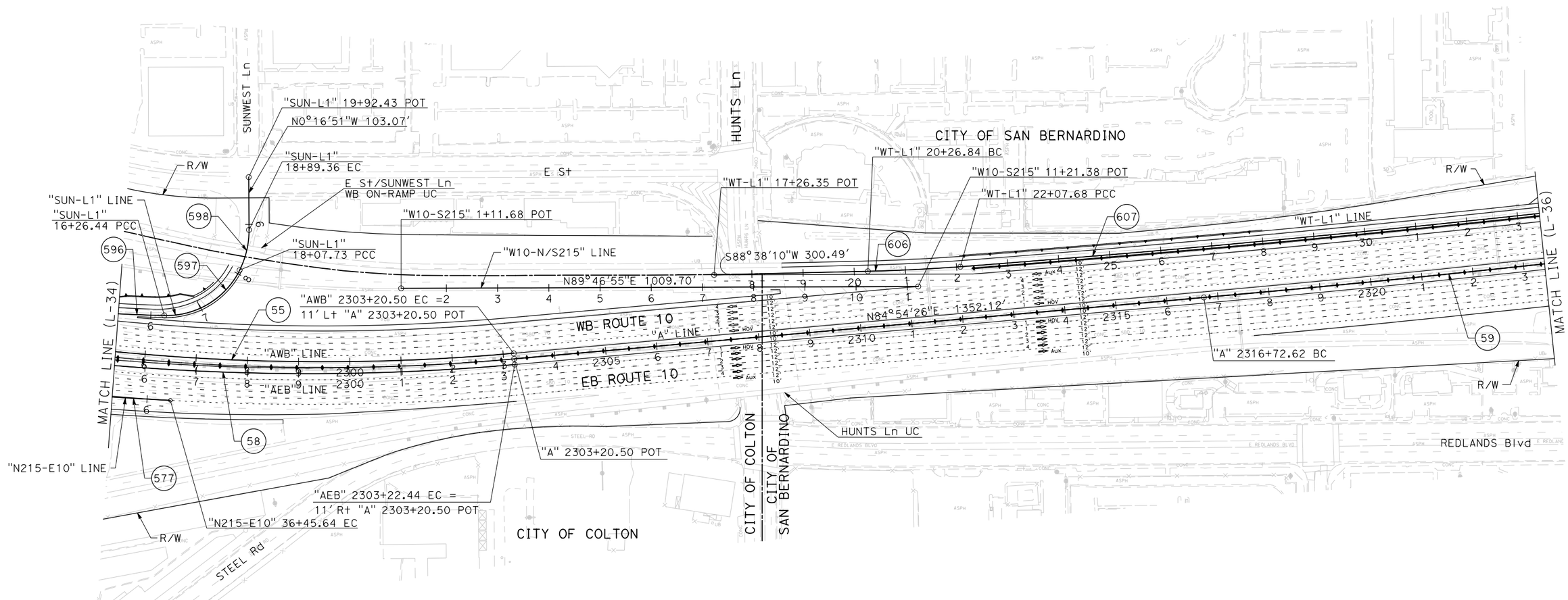
SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
55	4189.00′	14°16′59"	524.85′	1044.27′
58	4535.00′	14°17′02"	568.23′	1130.57′
59	34995.00′	2°16′12"	693.29′	1386.39′
577	6800.00′	2°31′50"	150.20′	300.34′
596	3000.00′	6°40′49"	175.09′	349.78′
597	160.00′	64°55′12"	101.77′	181.29′
598	175.00′	26°43′31"	41.57′	81.63′
606	3500.00′	2°57′37"	90.44′	180.84′
607	34896.00′	2°10′36"	662.92	1325.69′



I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-35

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

CONSULTANT FUNCTIONAL SUPERVISOR

CALCULATED-DESIGNED BY

CHECKED BY

REVISED BY

DATE REVISED

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea35.dgn
DATE: 12/2/2015
SCALE: 200.000 ft
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00

DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:14:39 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. 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.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

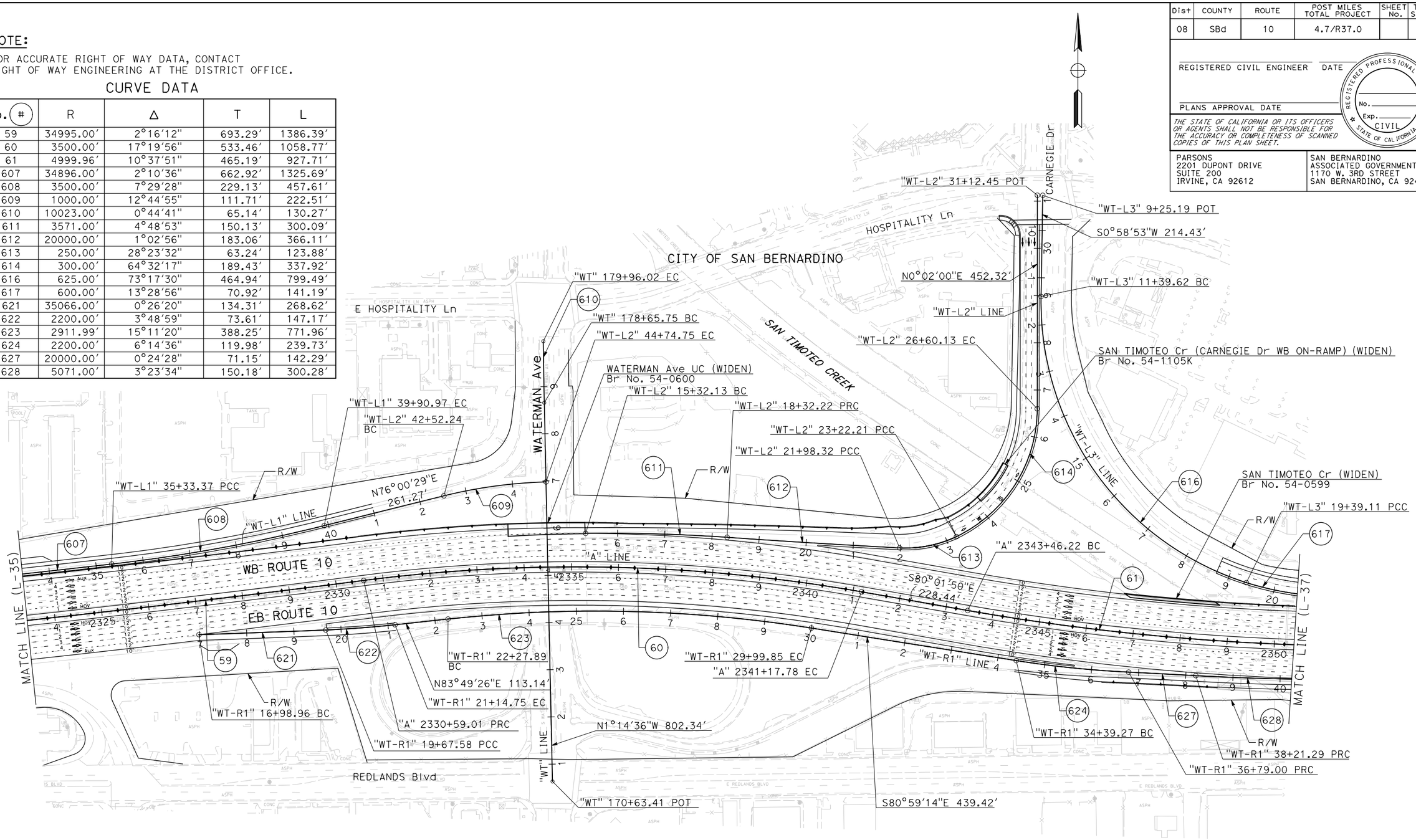
SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
59	34995.00′	2°16′12"	693.29′	1386.39′
60	3500.00′	17°19′56"	533.46′	1058.77′
61	4999.96′	10°37′51"	465.19′	927.71′
607	34896.00′	2°10′36"	662.92′	1325.69′
608	3500.00′	7°29′28"	229.13′	457.61′
609	1000.00′	12°44′55"	111.71′	222.51′
610	10023.00′	0°44′41"	65.14′	130.27′
611	3571.00′	4°48′53"	150.13′	300.09′
612	20000.00′	1°02′56"	183.06′	366.11′
613	250.00′	28°23′32"	63.24′	123.88′
614	300.00′	64°32′17"	189.43′	337.92′
616	625.00′	73°17′30"	464.94′	799.49′
617	600.00′	13°28′56"	70.92′	141.19′
621	35066.00′	0°26′20"	134.31′	268.62′
622	2200.00′	3°48′59"	73.61′	147.17′
623	2911.99′	15°11′20"	388.25′	771.96′
624	2200.00′	6°14′36"	119.98′	239.73′
627	20000.00′	0°24′28"	71.15′	142.29′
628	5071.00′	3°23′34"	150.18′	300.28′



I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-36

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea36.dgn
DATE: 12/22/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-110-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/22/2015 TIME PLOTTED => 9:13:02 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. 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.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

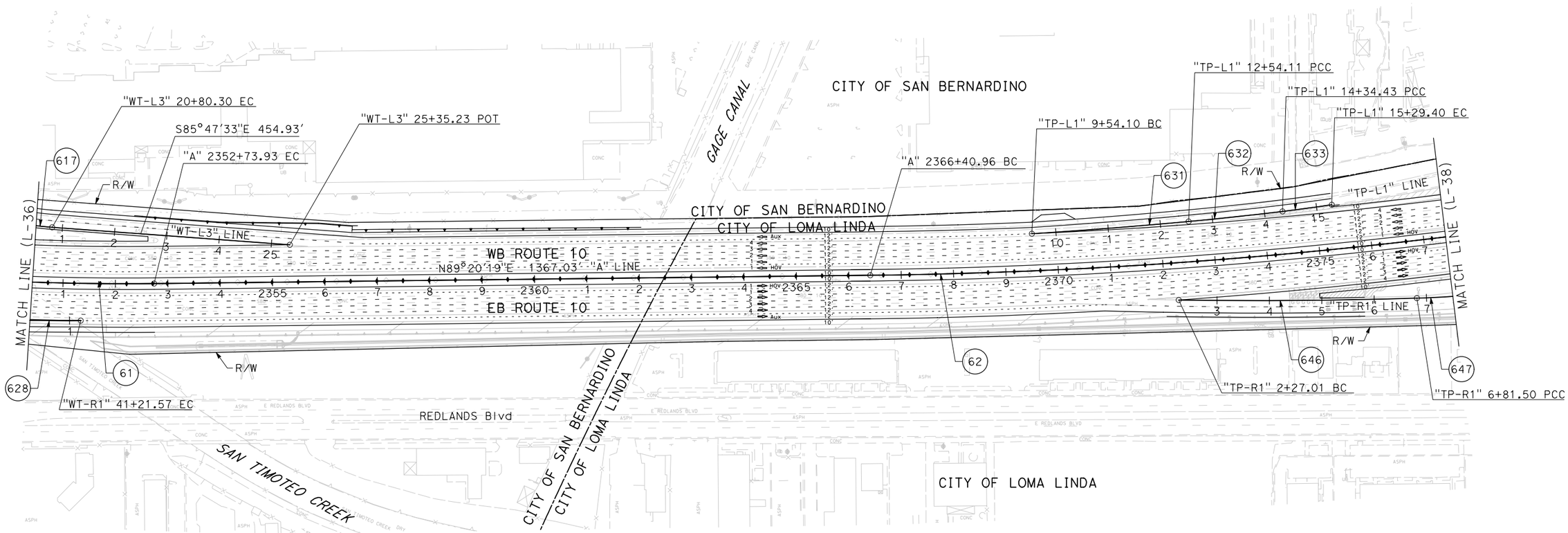
SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
61	4999.96′	10°37′51"	465.19′	927.71′
62	9999.95′	15°08′09"	1328.58′	2641.69′
617	600.00′	13°28′56"	70.92′	141.19′
628	5071.00′	3°23′34"	150.18′	300.28′
631	9929.00′	1°43′52"	150.02′	300.01′
632	6436.74′	1°36′18"	90.16′	180.32′
633	4000.00′	1°21′37"	47.49′	94.97′
646	10071.00′	2°35′08"	227.28′	454.49′
647	2000.00′	8°04′39"	141.21′	281.96′



I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-37

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea37.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:14:59 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

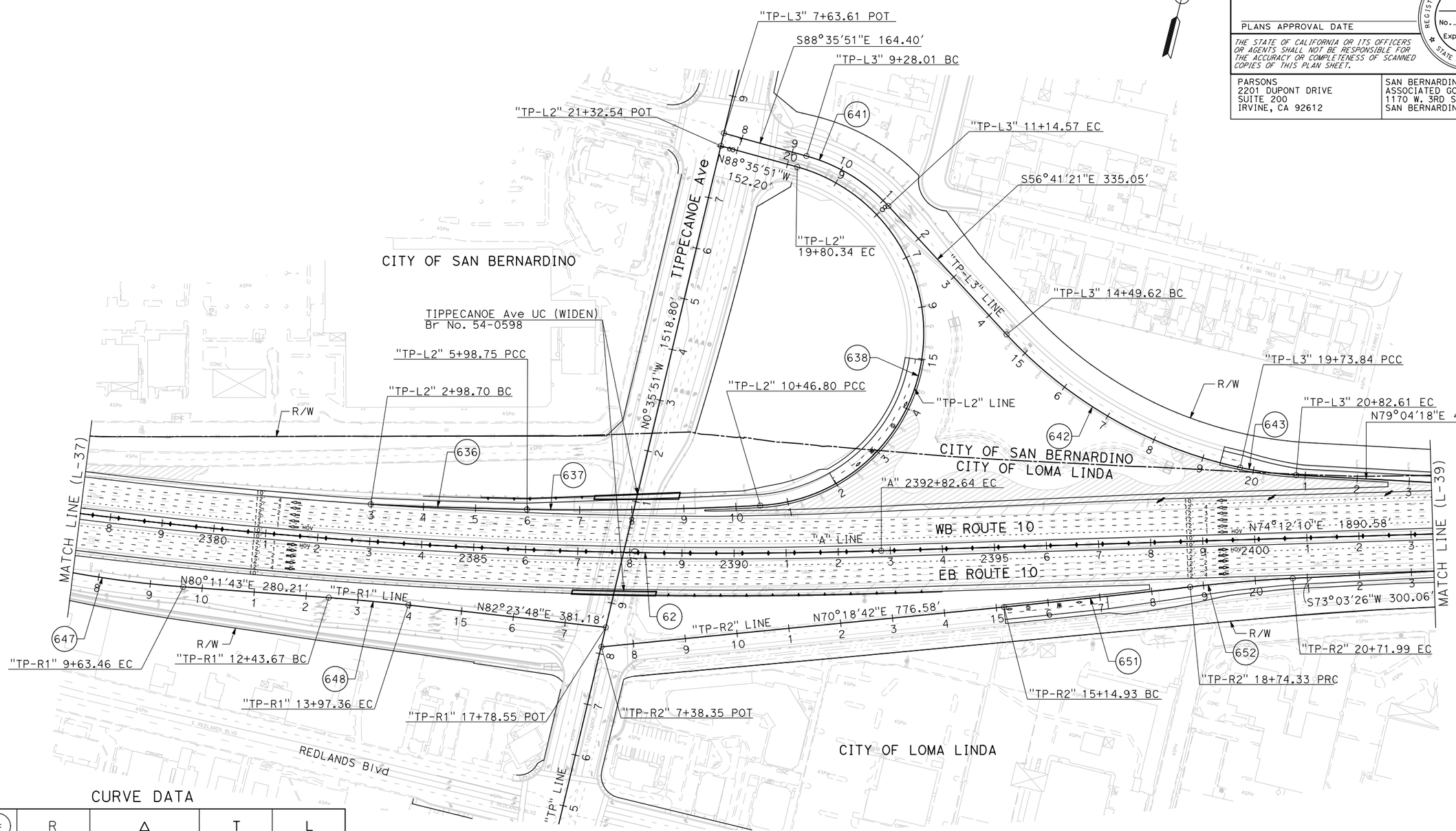
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
62	9999.95′	15°08′09"	1328.58′	2641.69′
636	9929.00′	1°43′53"	150.04′	300.05′
637	6460.00′	3°58′26"	224.11′	448.05′
638	331.00′	161°35′43"	2043.11′	933.54′
641	335.00′	31°54′30"	95.77′	186.56′
642	850.00′	35°20′10"	270.75′	524.22′
643	700.00′	8°54′11"	54.49′	108.77′
647	2000.00′	8°04′39"	141.21′	281.96′
648	4000.00′	2°12′05"	76.85′	153.69′
651	20000.00′	1°01′47"	179.71′	359.41′
652	3000.00′	3°46′30"	98.87′	197.66′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-38

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY

CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p003372c\dms55324\80C250ea38.dgn
DATE: 2/19/2016
SCALE: 200.000 FT
PLTDRV: c:\pw_working\ptgpwise\p003372c\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xplad2pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00
DATE PLOTTED => 2/19/2016
TIME PLOTTED => 10:36:35 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

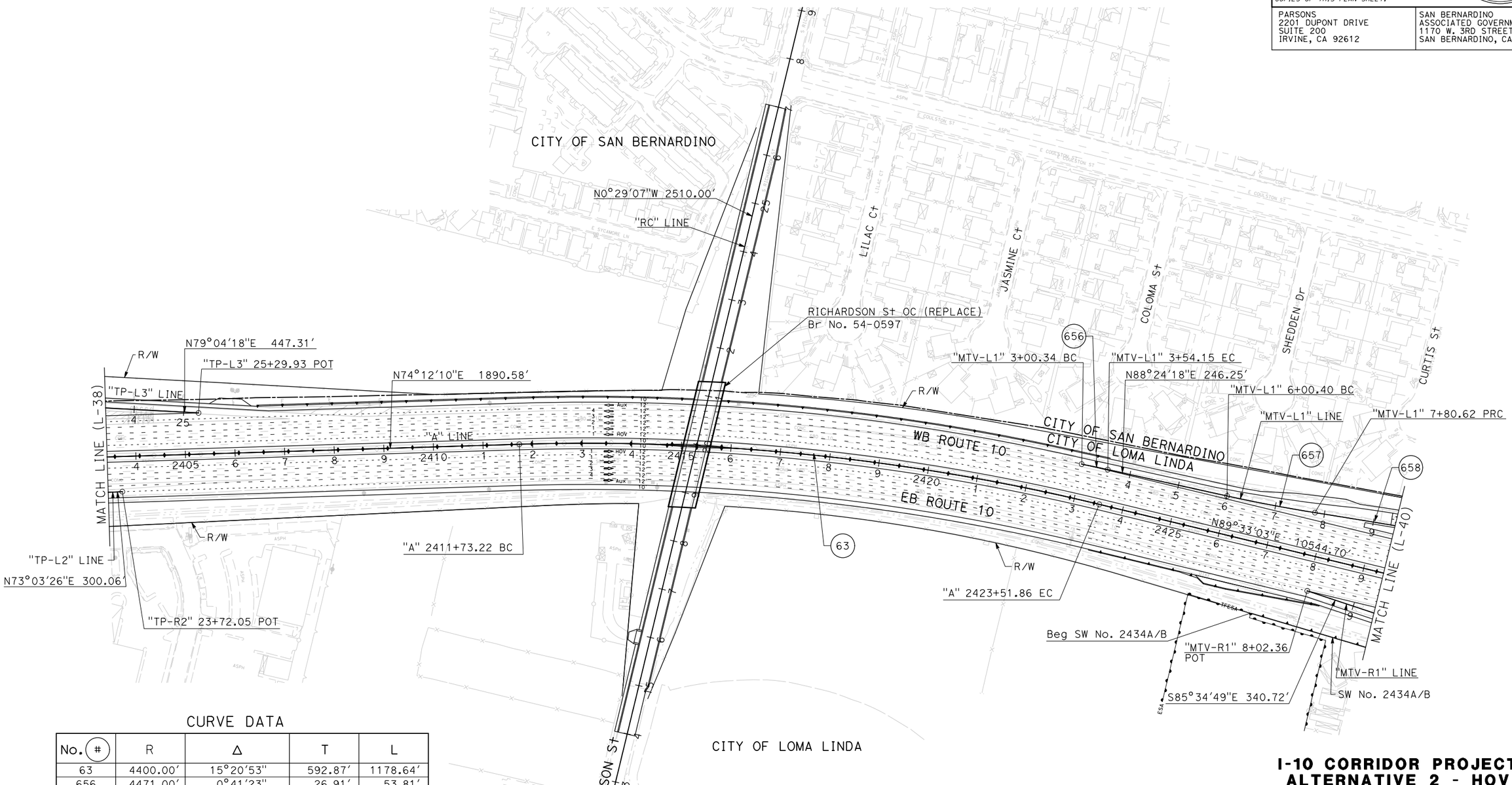
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
63	4400.00'	15°20'53"	592.87'	1178.64'
656	4471.00'	0°41'23"	26.91'	53.81'
657	3000.00'	3°26'31"	90.14'	180.22'
658	20000.00'	1°43'31"	301.13'	602.22'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-39

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

CONSULTANT FUNCTIONAL SUPERVISOR

CALCULATED-DESIGNED BY

CHECKED BY

REVISED BY

DATE REVISED

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea39.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV:c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL:pw:\\sxpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00

DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:15:22 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

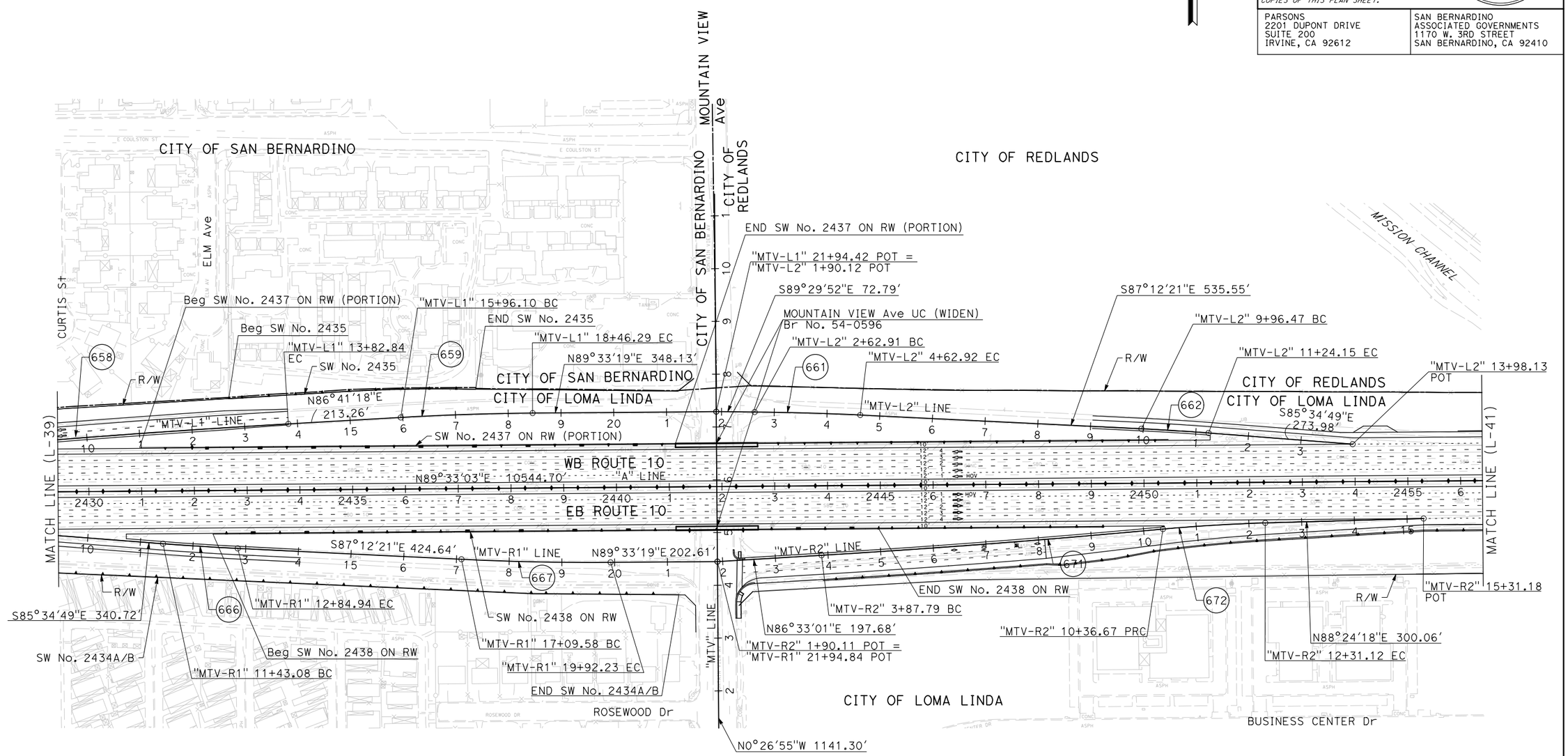
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
658	20000.00'	1°43'31"	301.13'	602.22'
659	5000.00'	2°52'01"	125.12'	250.19'
661	5000.00'	2°17'31"	100.02'	200.01'
662	4500.00'	1°37'32"	63.84'	127.67'
666	5000.00'	1°37'32"	70.93'	141.86'
667	5000.00'	3°14'20"	141.36'	282.65'
671	20000.00'	1°51'32"	324.47'	648.88'
672	3000.00'	3°42'49"	97.26'	194.45'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-40

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea40.dgn
DATE: 12/2/2015
SCALE: 200.000 FT
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xplo02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:15:33 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea40.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

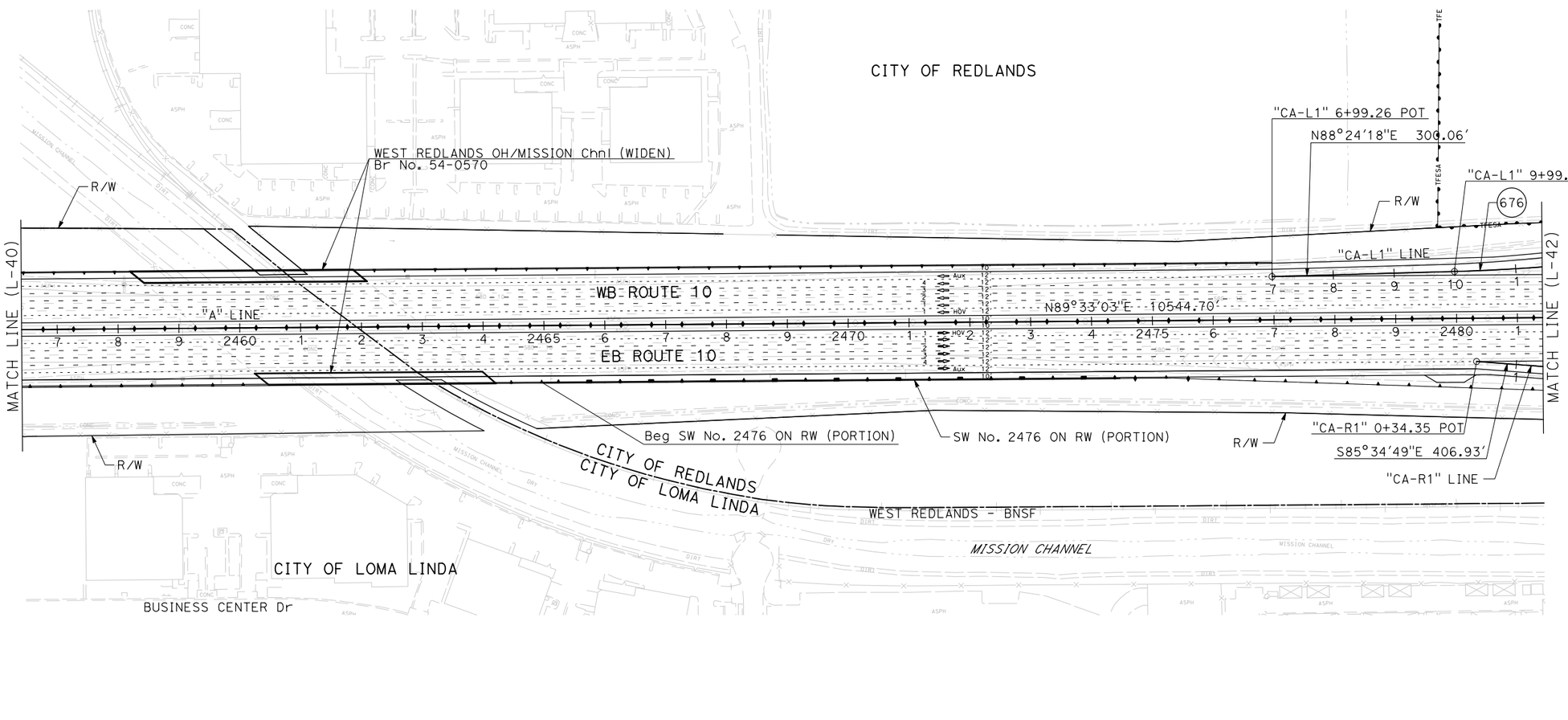
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
676	3000.00′	3°14′09"	84.74′	169.43′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-41

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea41.dgn
DATE: 12/2015
SCALE: 200.000 ft / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txplo02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:15:41 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea41.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

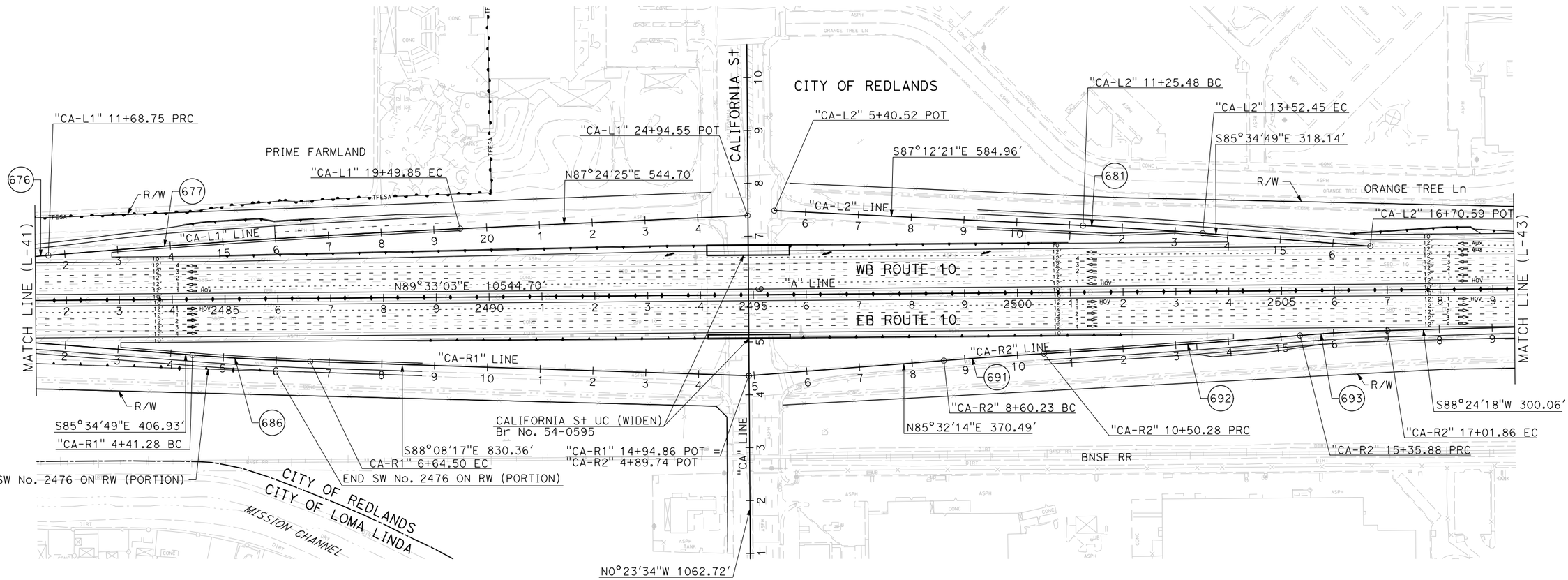
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
676	3000.00'	3°14'09"	84.74'	169.43'
677	20000.00'	2°14'16"	390.60'	781.10'
681	8000.00'	1°37'32"	113.49'	226.97'
686	5000.00'	2°33'28"	111.63'	223.22'
691	10000.00'	1°05'20"	95.03'	190.05'
692	20000.00'	1°23'28"	242.81'	485.59'
693	3000.00'	3°10'12"	83.01'	165.98'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-42

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | SUPERVISOR | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea42.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:15:50 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

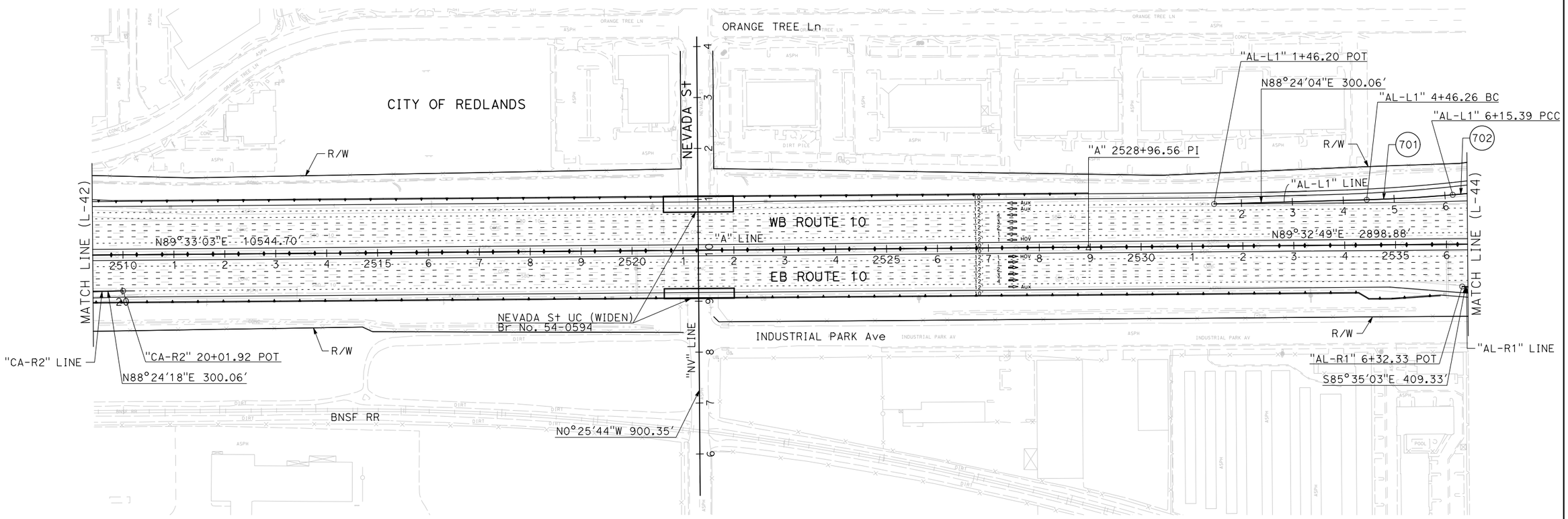
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
701	3000.00'	3°13'48"	84.59'	169.13'
702	5300.00'	3°45'27"	173.85'	347.57'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-43

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea43.dgn
DATE: 12/2/2015
SCALE: 200.000 Ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:15:58 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea43.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

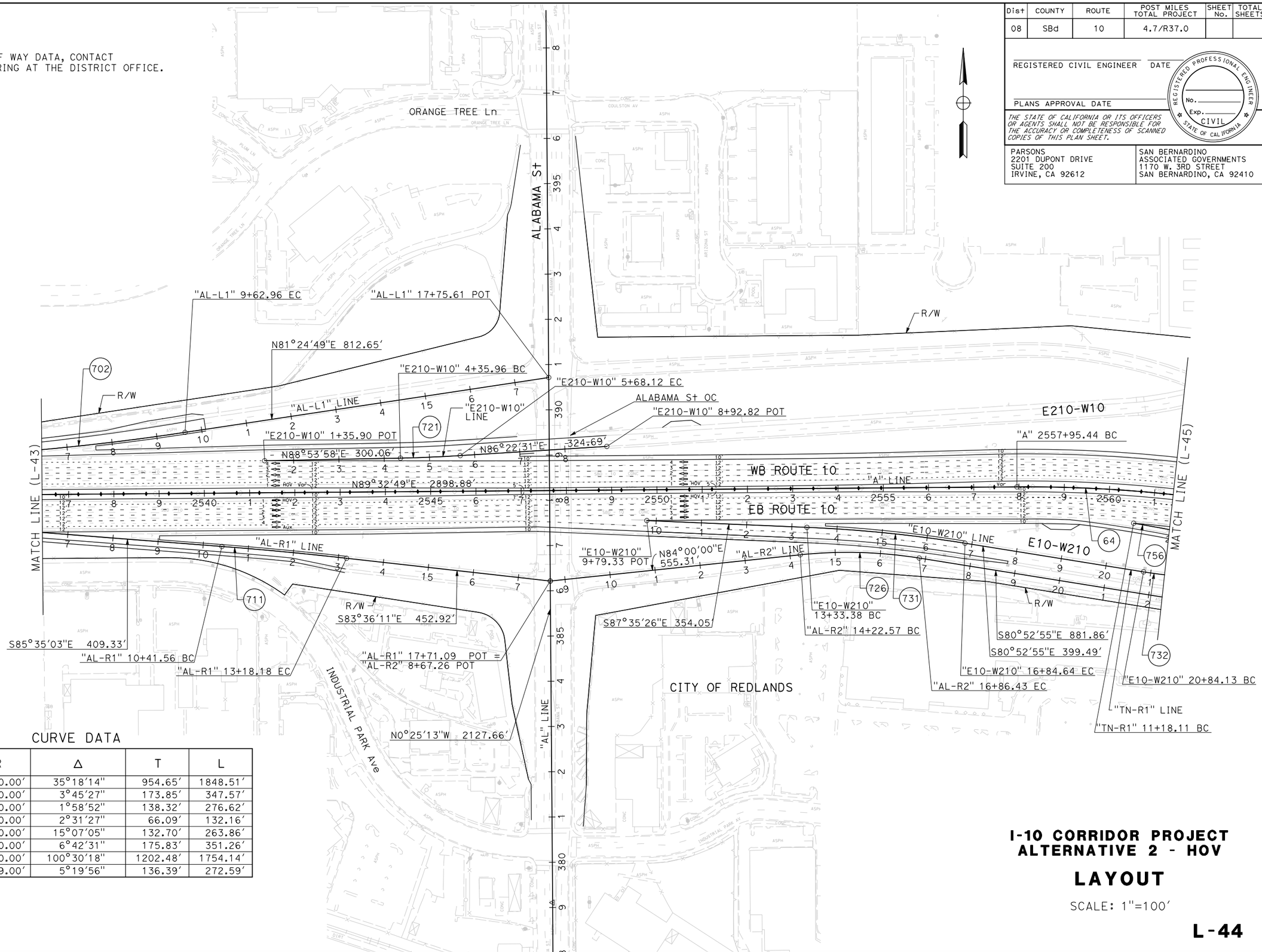
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
64	3000.00'	35°18'14"	954.65'	1848.51'
702	5300.00'	3°45'27"	173.85'	347.57'
711	8000.00'	1°58'52"	138.32'	276.62'
721	3000.00'	2°31'27"	66.09'	132.16'
726	1000.00'	15°07'05"	132.70'	263.86'
731	3000.00'	6°42'31"	175.83'	351.26'
732	1000.00'	100°30'18"	1202.48'	1754.14'
756	2929.00'	5°19'56"	136.39'	272.59'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-44

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION | CONSULTANT FUNCTIONAL SUPERVISOR

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea44.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:16:06 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

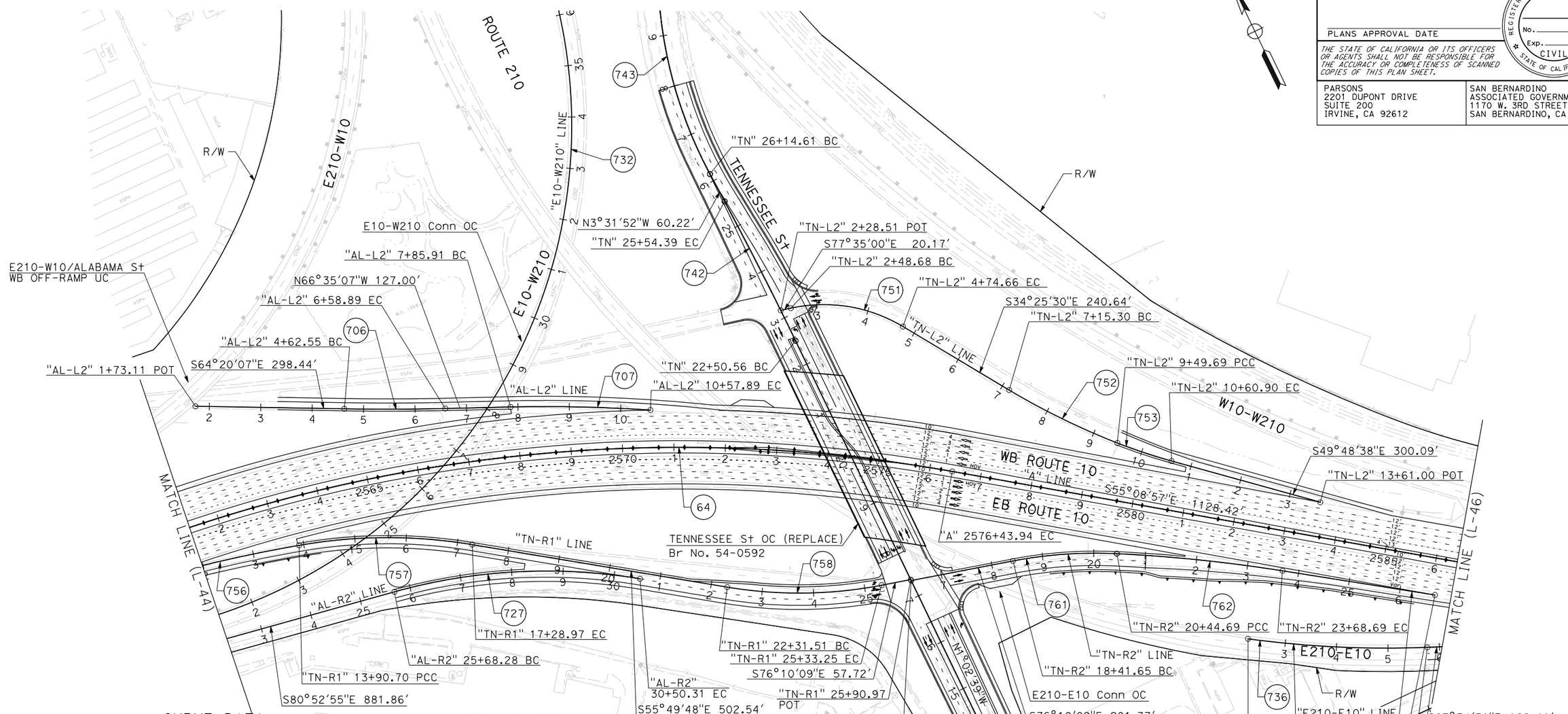
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
64	3000.00′	35°18′14"	954.65′	1848.51′
706	5000.00′	2°15′00"	89.18′	196.34′
707	3073.00′	5°04′16"	136.08′	271.99′
727	1100.00′	25°06′26"	244.94′	482.02′
732	1000.00′	100°30′18"	1202.48′	1754.14′
736	2000.00′	10°00′44"	175.19′	349.50′
742	7000.00′	2°29′13"	151.94′	303.83′
743	850.00′	30°41′45"	233.30′	455.38′
751	300.00′	43°09′30"	118.65′	225.98′
752	1400.00′	9°35′33"	117.47′	234.39′
753	1100.00′	5°47′35"	55.66′	111.22′
756	2929.00′	5°19′56"	136.39′	272.59′
757	1000.00′	19°22′53"	170.77′	338.27′
758	850.00′	20°20′21"	152.47′	301.74′
761	850.00′	13°41′10"	102.00′	203.04′
762	3000.00′	6°11′17"	162.16′	324.01′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-45

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea45.dgn
DATE: 1/13/2016
SCALE: 200.000 FT
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xplad2pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 1/13/2016 | TIME PLOTTED => 2:36:24 PM

BORDER LAST REVISED 7/2/2010 | USERNAME => P004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea45.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

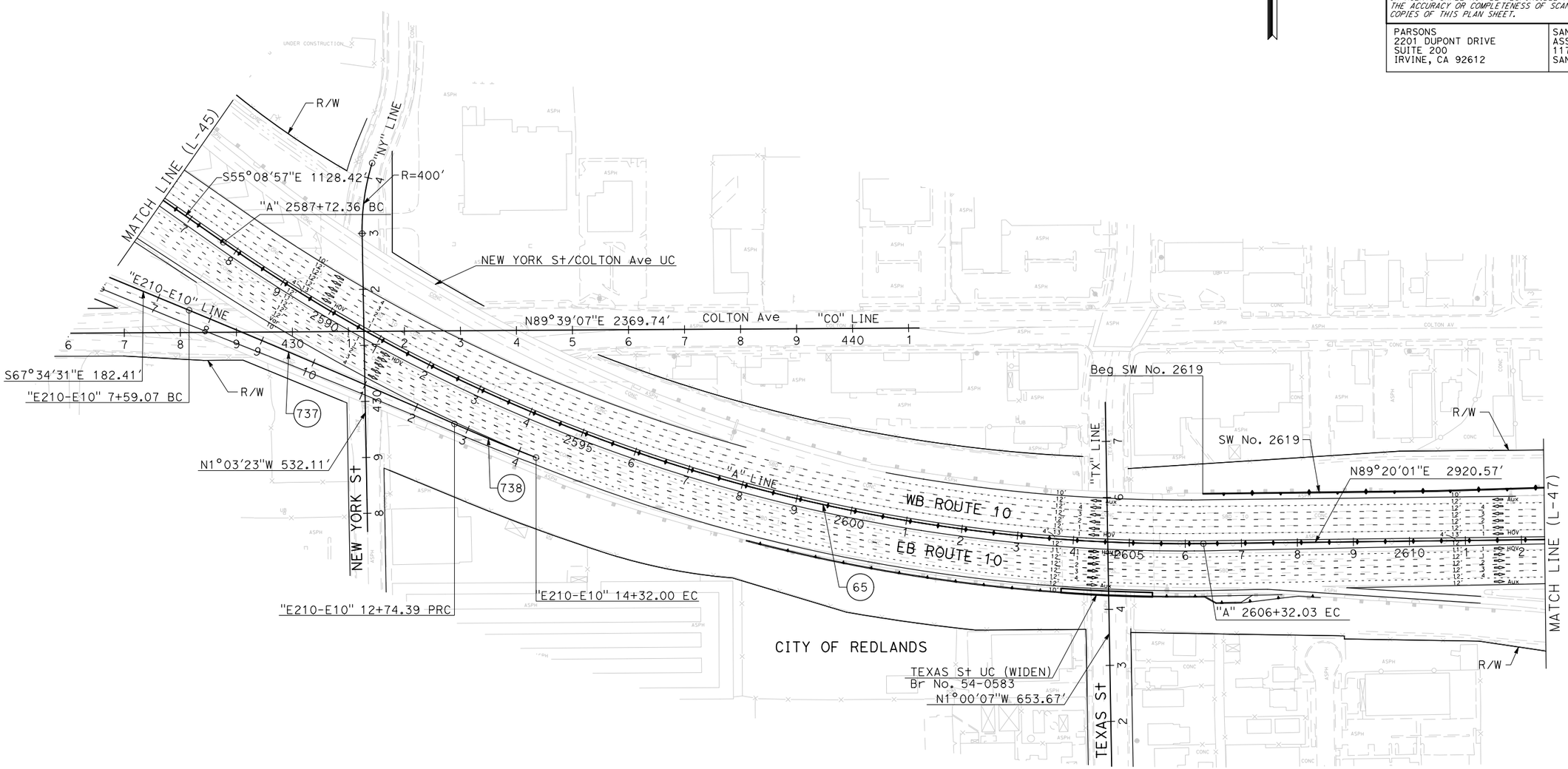
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
65	3000.00'	35°31'01"	960.80'	1859.67'
737	20000.00'	1°28'35"	257.67'	515.31'
738	3072.00'	2°56'23"	78.82'	157.61'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-46

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea46.dgn
DATE: 12/2/2015
SCALE: 200.000 FT / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txploo2pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:16:24 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea46.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

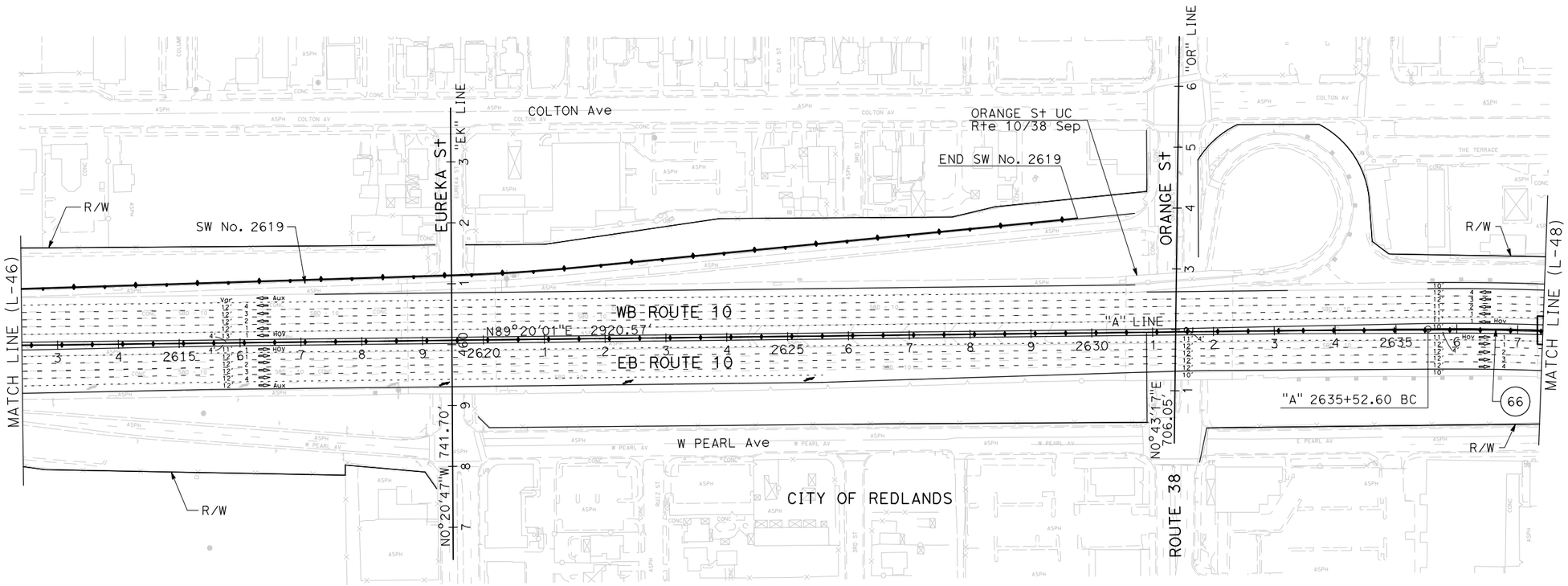
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
66	3999.72′	30°58′08″	1108.05′	2161.88′

I-10 CORRIDOR PROJECT ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-47

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea47.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. 1 in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\rxpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:16:33 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

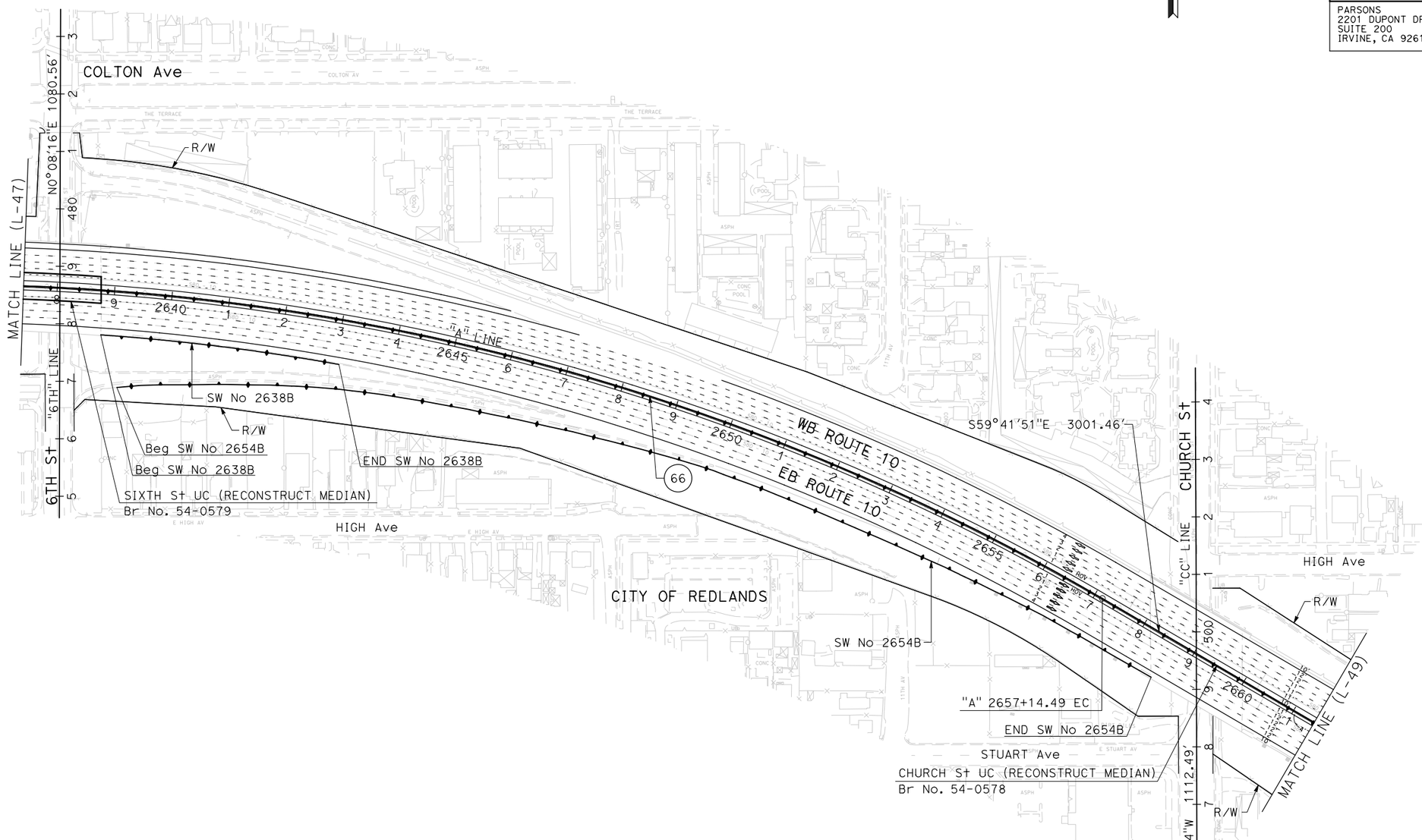
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
66	3999.72'	30°58'08"	1108.05'	2161.88'

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100'

L-48

REVISED BY | DATE REVISED

CALCULATED- DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea48.dgn
DATE: 12/2/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:*xpia02pwint01.parsons.com:PTGPWSE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:16:41 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

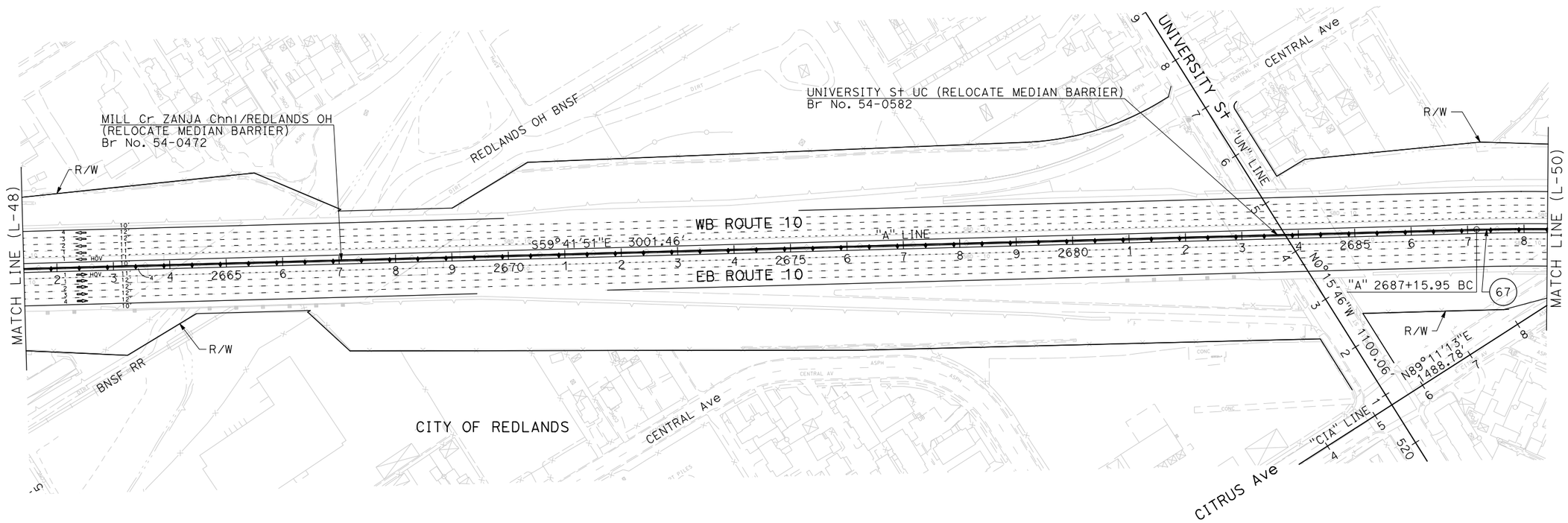
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
67	3599.75′	25°48′09″	824.54′	1621.11′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-49

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea49.dgn
DATE: 12/2015
SCALE: 200.000 FT. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\xpia02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:16:50 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea49.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

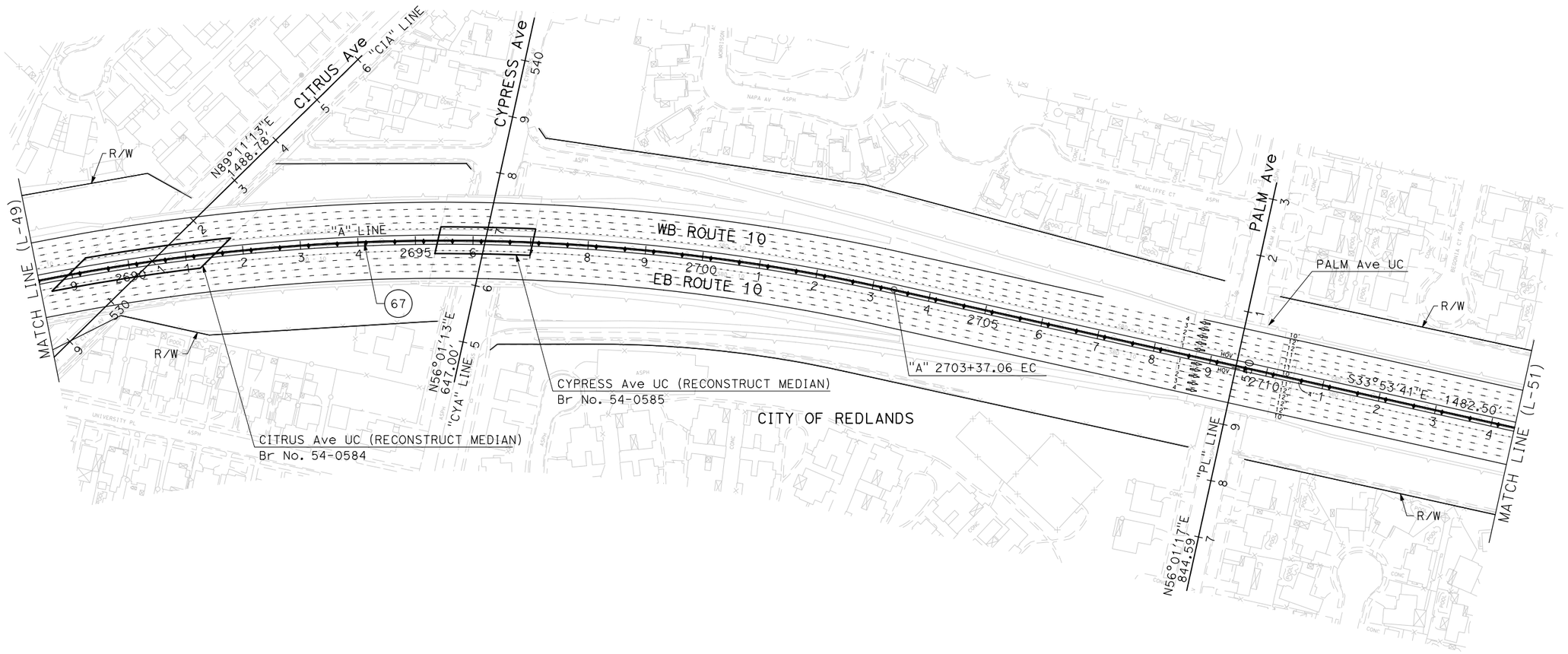
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
67	3599.75′	25°48′09"	824.54′	1621.11′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-50

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

CONSULTANT FUNCTIONAL SUPERVISOR | CALCULATED-DESIGNED BY | CHECKED BY | REVISED BY | DATE REVISED

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea50.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:16:59 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

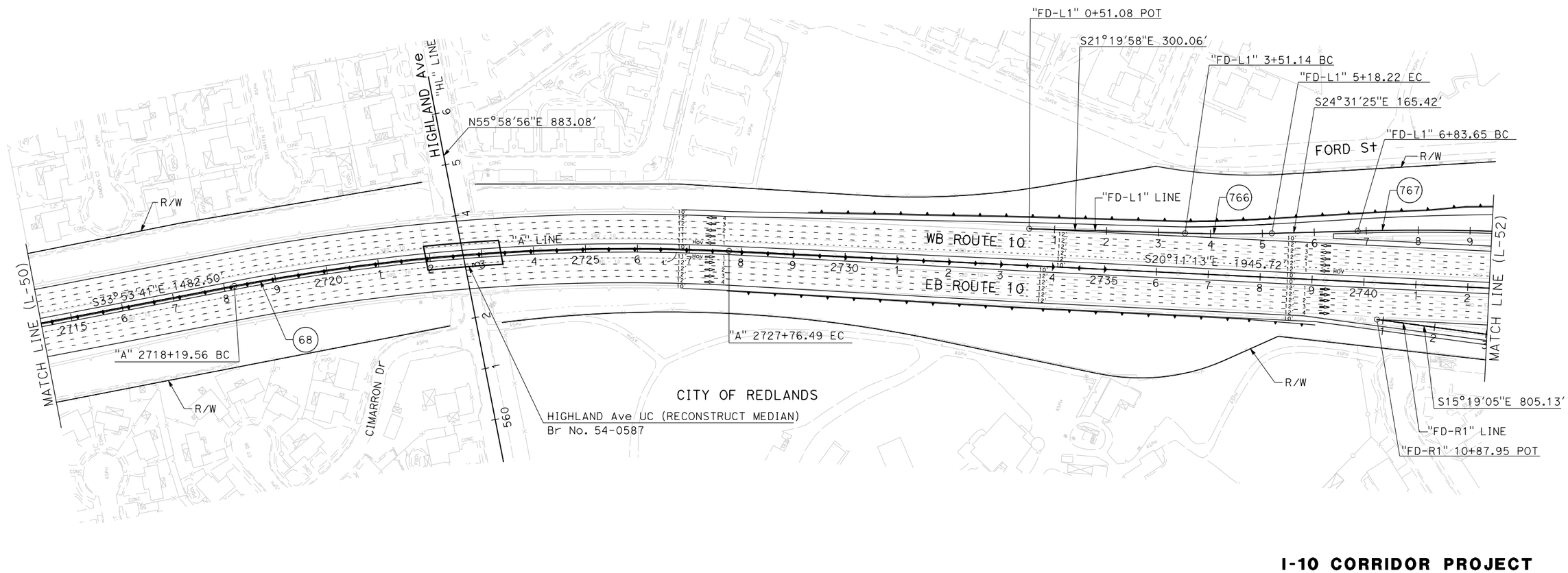
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
68	3999.72′	13°42′29"	480.76′	956.93′
766	3000.00′	3°11′28"	83.56′	167.08′
767	4500.00′	4°16′34"	168.00′	335.85′

I-10 CORRIDOR PROJECT ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-51

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea51.dgn
DATE: 12/2/2015
SCALE: 200.000 ft / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\ttxplaa02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 TIME PLOTTED => 9:17:07 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

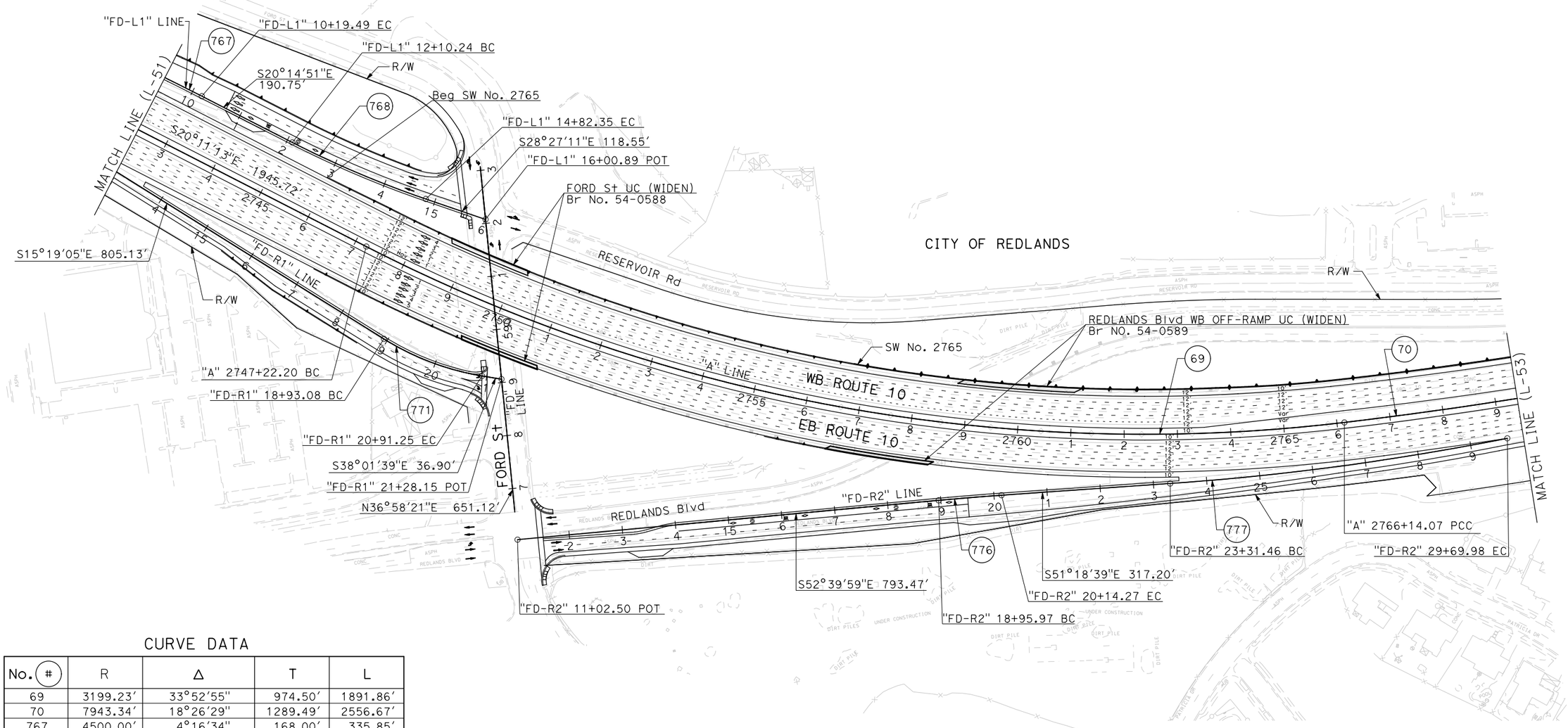
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
69	3199.23′	33°52′55"	974.50′	1891.86′
70	7943.34′	18°26′29"	1289.49′	2556.67′
767	4500.00′	4°16′34"	168.00′	335.85′
768	1900.00′	8°12′20"	136.28′	272.10′
771	500.00′	11°27′33"	100.41′	198.18′
776	5000.00′	1°21′20"	59.15′	118.29′
777	5000.00′	7°19′01"	319.70′	638.52′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-52

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea52.dgn
DATE: 12/2/2015
SCALE: 200.000 ft. / in.
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwinf01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00 | DATE PLOTTED => 12/3/2015 | TIME PLOTTED => 9:17:21 AM

BORDER LAST REVISED 7/2/2010 | USERNAME => p004075A | DGN FILE => c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea52.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2232 | PROJECT NUMBER & PHASE 0800000040

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	10	4.7/R37.0		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

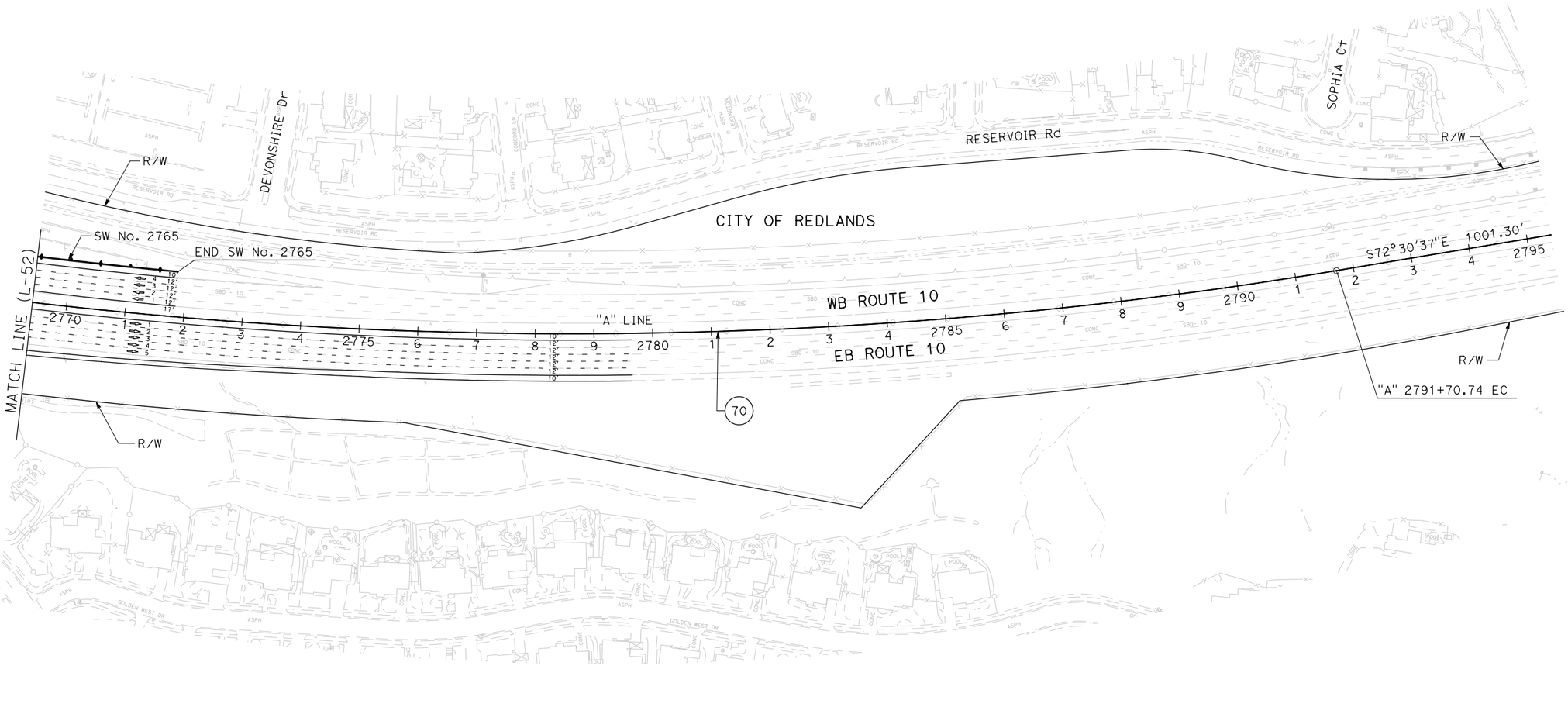
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CA 92612

SAN BERNARDINO
ASSOCIATED GOVERNMENTS
1170 W. 3RD STREET
SAN BERNARDINO, CA 92410

NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
70	7943.34′	18°26′29"	1289.49′	2556.67′

I-10 CORRIDOR PROJECT
ALTERNATIVE 2 - HOV

LAYOUT

SCALE: 1"=100′

L-53

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

CONSULTANT FUNCTIONAL SUPERVISOR

CALCULATED-DESIGNED BY

CHECKED BY

REVISED BY

DATE REVISED

FILE: c:\pw_working\ptgpwise\p004075a\dms55324\80C250ea53.dgn
DATE: 12/2/2015
SCALE: 200.000 FT
PLTDRV: c:\pw_working\ptgpwise\p004075a\dms11231\NEW-I10-BW-PDF.plt
PENTBL: pw:\\txpla02pwint01.parsons.com:PTGPWISE\Documents\I-10_HOV\CAD\STANDARDS\PEN_TBL\I-10.tbl

LAST REVISION 00-00-00

DATE PLOTTED => 12/3/2015
TIME PLOTTED => 9:17:30 AM