Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	3	63

Ben Buck Kan Huey 1-19-16
REGISTERED CIVIL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Ben BK Huey No. 47422 Exp. 12-31-17 CIVIL STATE OF CALIFORNIA

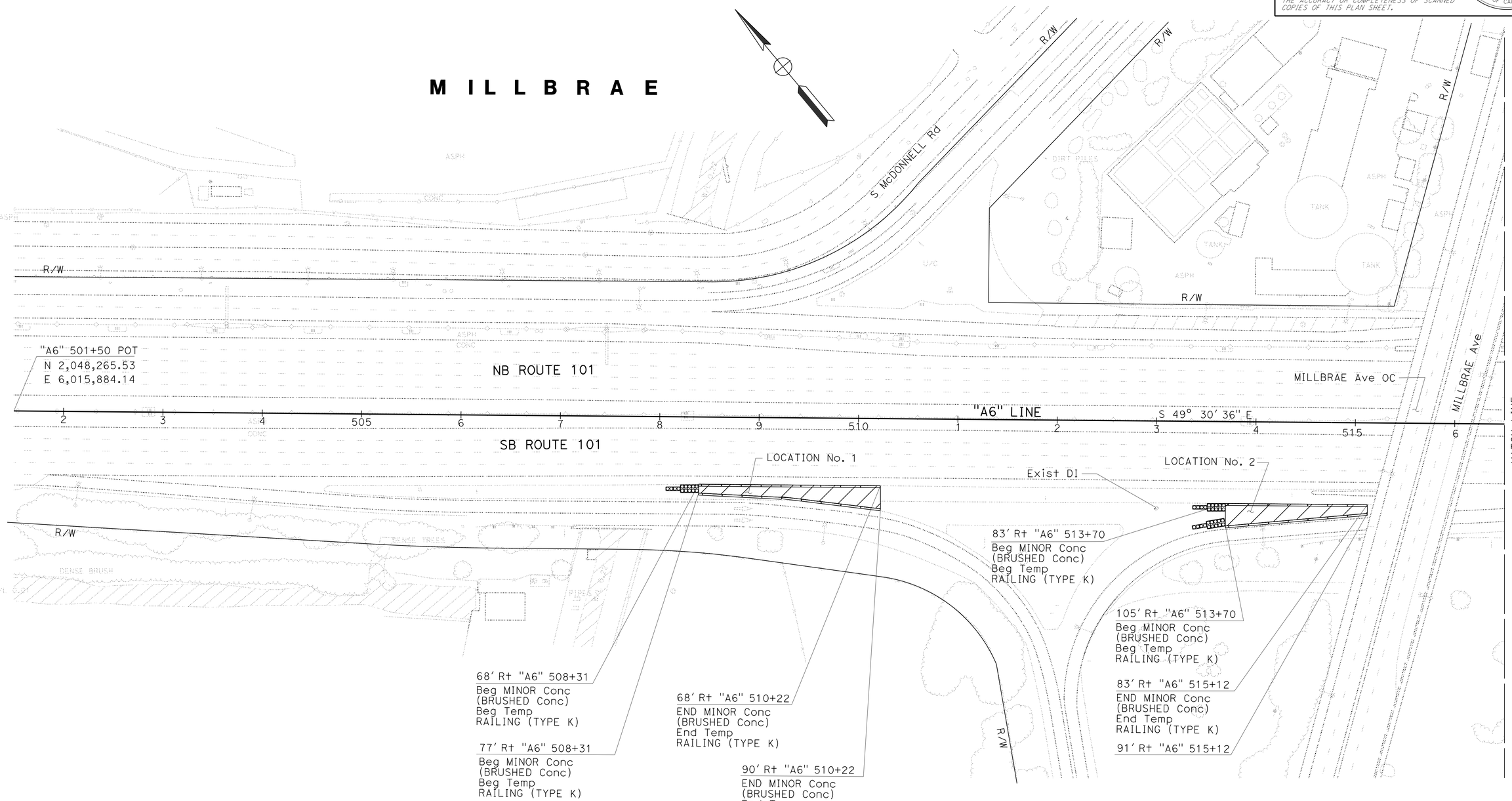
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

LEGEND: 2

- 0.33' MINOR Conc (BRUSHED Conc)
- 0.33' VEGETATION CONTROL (MINOR Conc)
- TEMPORARY CRASH CUSHION (ARRAY 'TU14')



2 **REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016**

LAYOUT
SCALE: 1" = 50'

L-1

REVISED BY	DATE REVISED
SM	1-26-16

CALCULATED-DESIGNED BY: SANDY MA
CHECKED BY: BEN BK HUEY
FUNCTIONAL SUPERVISOR: ARLISSA PANG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 03-11-16
DATE PLOTTED => 26-JUL-2016
TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	4	63

Ben Buck Kan Huey 1-19-16
REGISTERED CIVIL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Ben BK Huey No. 47422 Exp. 12-31-17 CIVIL STATE OF CALIFORNIA

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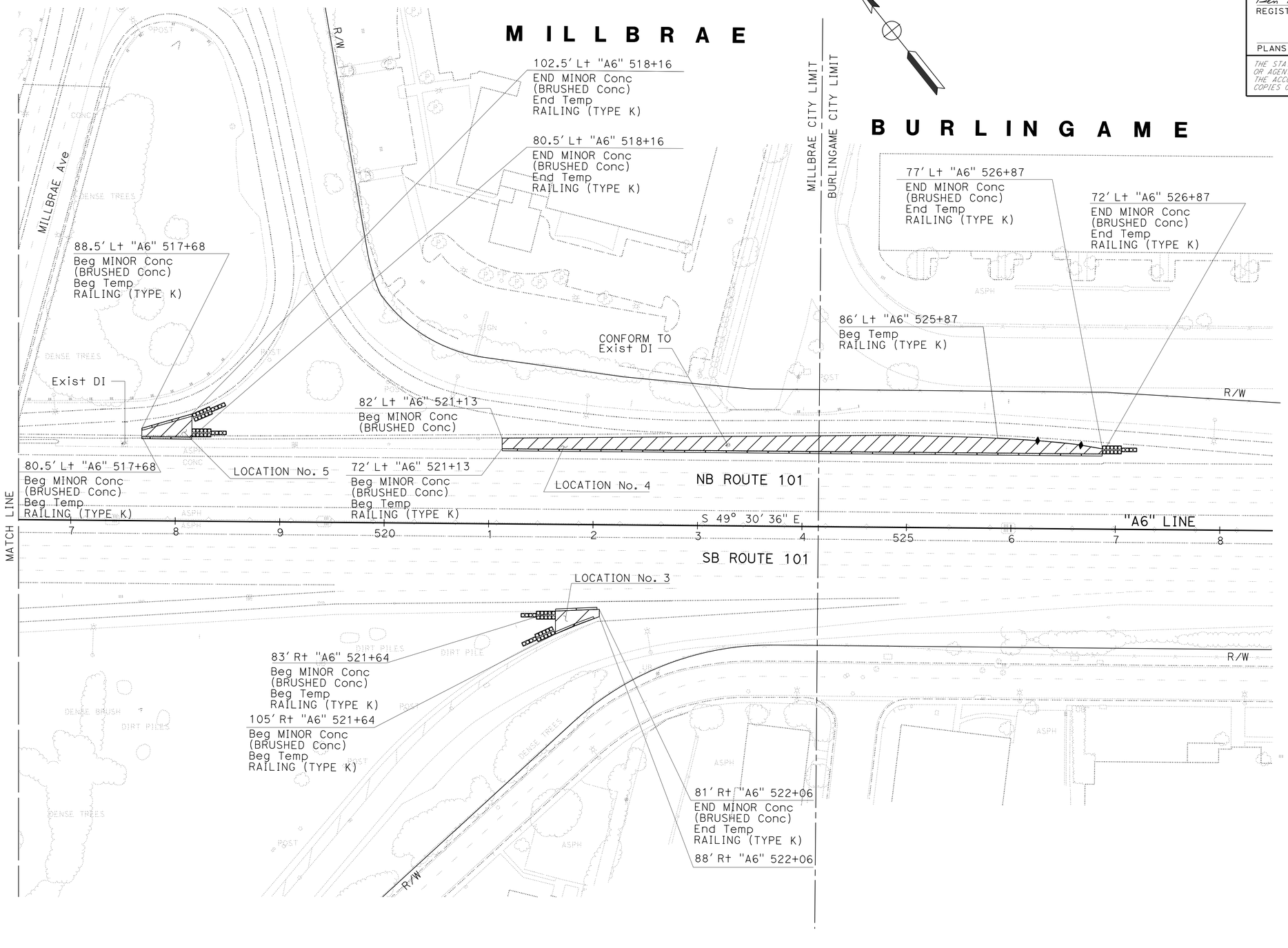
2

NOTE:

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



2 **REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016**

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET L-1

LAYOUT
SCALE: 1" = 50'

L-2

REVISED BY	SM
DATE REVISED	1-26-16
CALCULATED-DESIGNED BY	SANDY MA
CHECKED BY	BEN BK HUEY
FUNCTIONAL SUPERVISOR	ARLISSA PANG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 03-11-16
DATE PLOTTED => 26-JUL-2016
TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	5	63

Ben Buck Kan Huey 1-19-16
REGISTERED CIVIL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Ben BK Huey
No. 47422
Exp. 12-31-17
CIVIL
STATE OF CALIFORNIA

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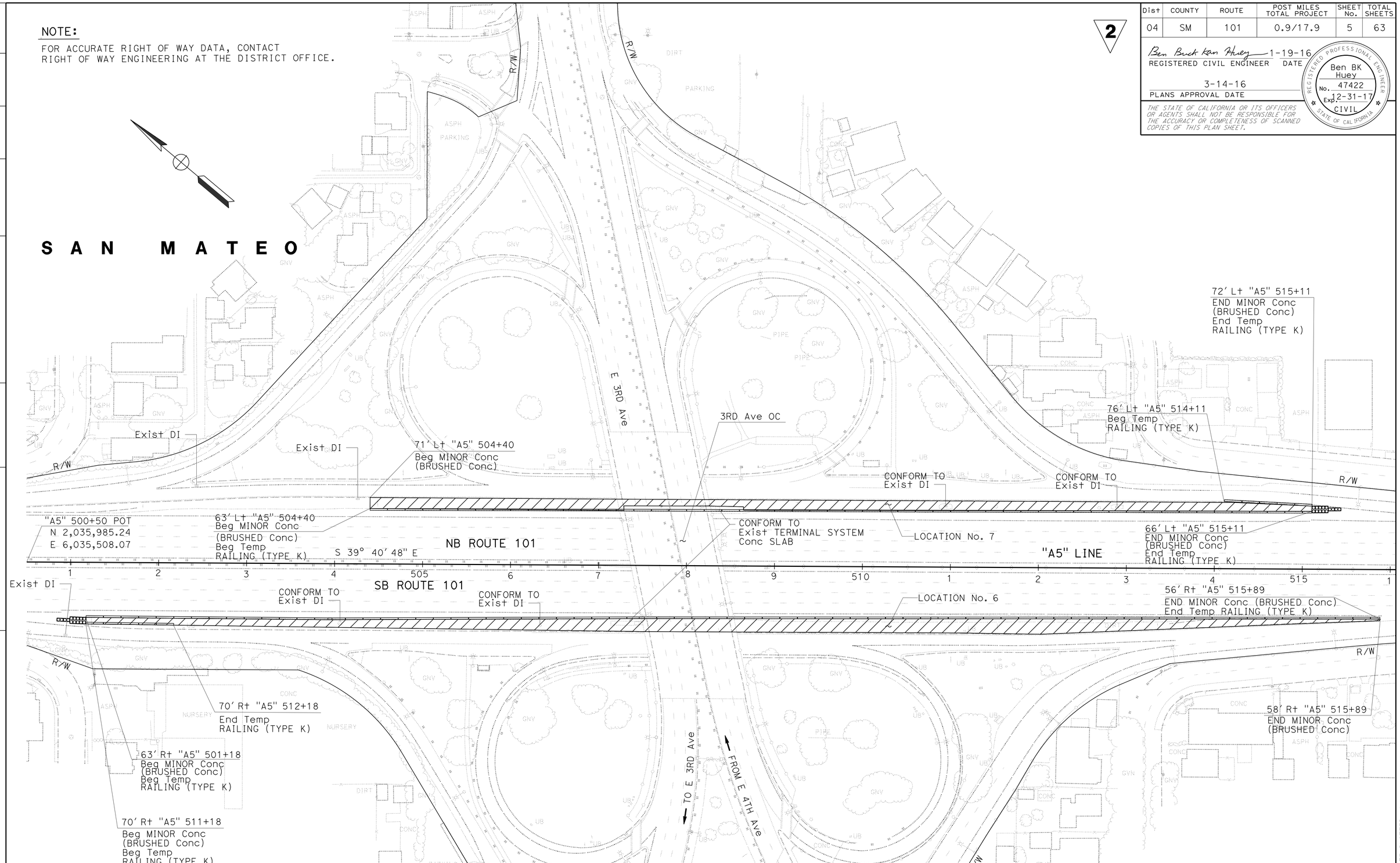
2

NOTE:

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



2 **REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016**

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET L-1

LAYOUT

SCALE: 1" = 50'

L-3

SM	1-26-16
REVISED BY	DATE REVISED
SANDY MA	BEN BK HUEY
CALCULATED-DESIGNED BY	CHECKED BY
FUNCTIONAL SUPERVISOR	ARLISSA PANG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 03-11-16 | DATE PLOTTED => 26-JUL-2016 | TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	6	63

Ben Buck Kan Huey 1-19-16
REGISTERED CIVIL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Ben BK Huey
No. 47422
Exp. 12-31-17
CIVIL
STATE OF CALIFORNIA

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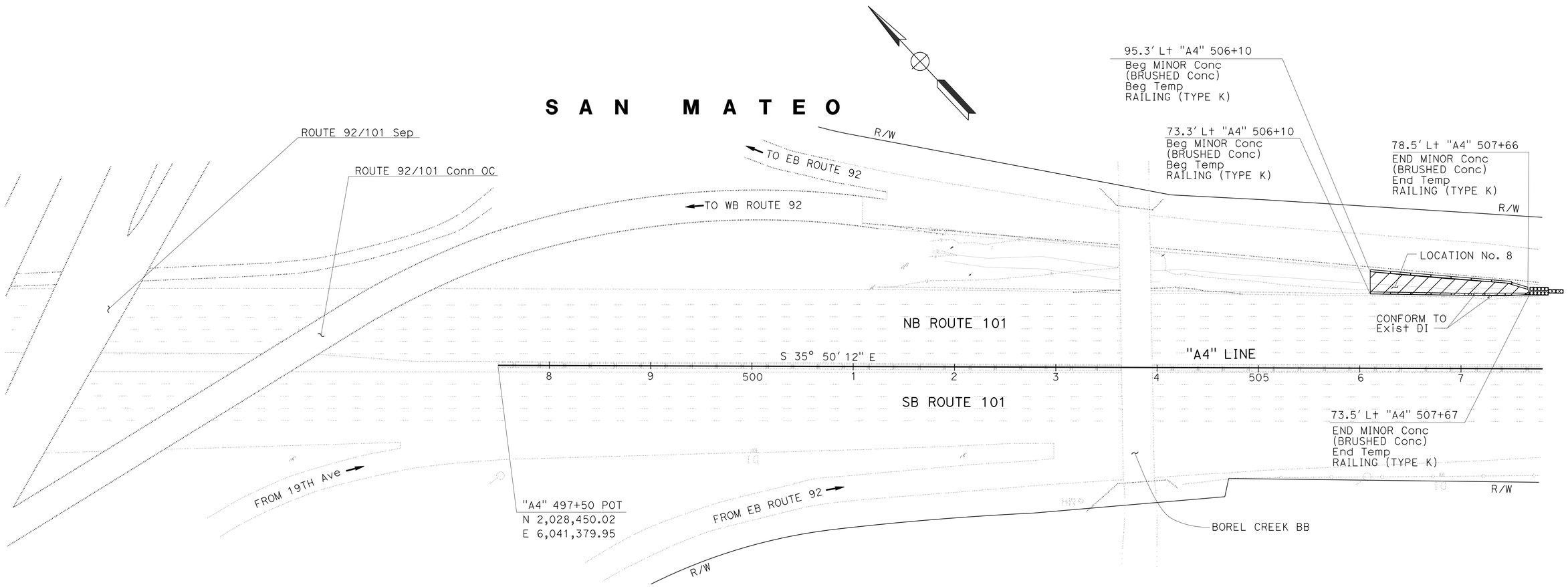
2

NOTE:

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



2 **REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016**

FOR NOTES, ABBREVIATIONS
AND LEGEND, SEE SHEET L-1

LAYOUT
SCALE: 1" = 50'

L-4

REVISED BY	DATE REVISED	CALCULATED-DESIGNED BY	CHECKED BY	FUNCTIONAL SUPERVISOR
SM	1-26-16	SANDY MA	BEN BK HUEY	ARLISSA PANG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 03-11-16 | DATE PLOTTED => 26-JUL-2016 | TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	7	63

Ben Buck Kan Huey 1-19-16
REGISTERED CIVIL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Ben BK Huey No. 47422 Exp. 12-31-17 CIVIL STATE OF CALIFORNIA

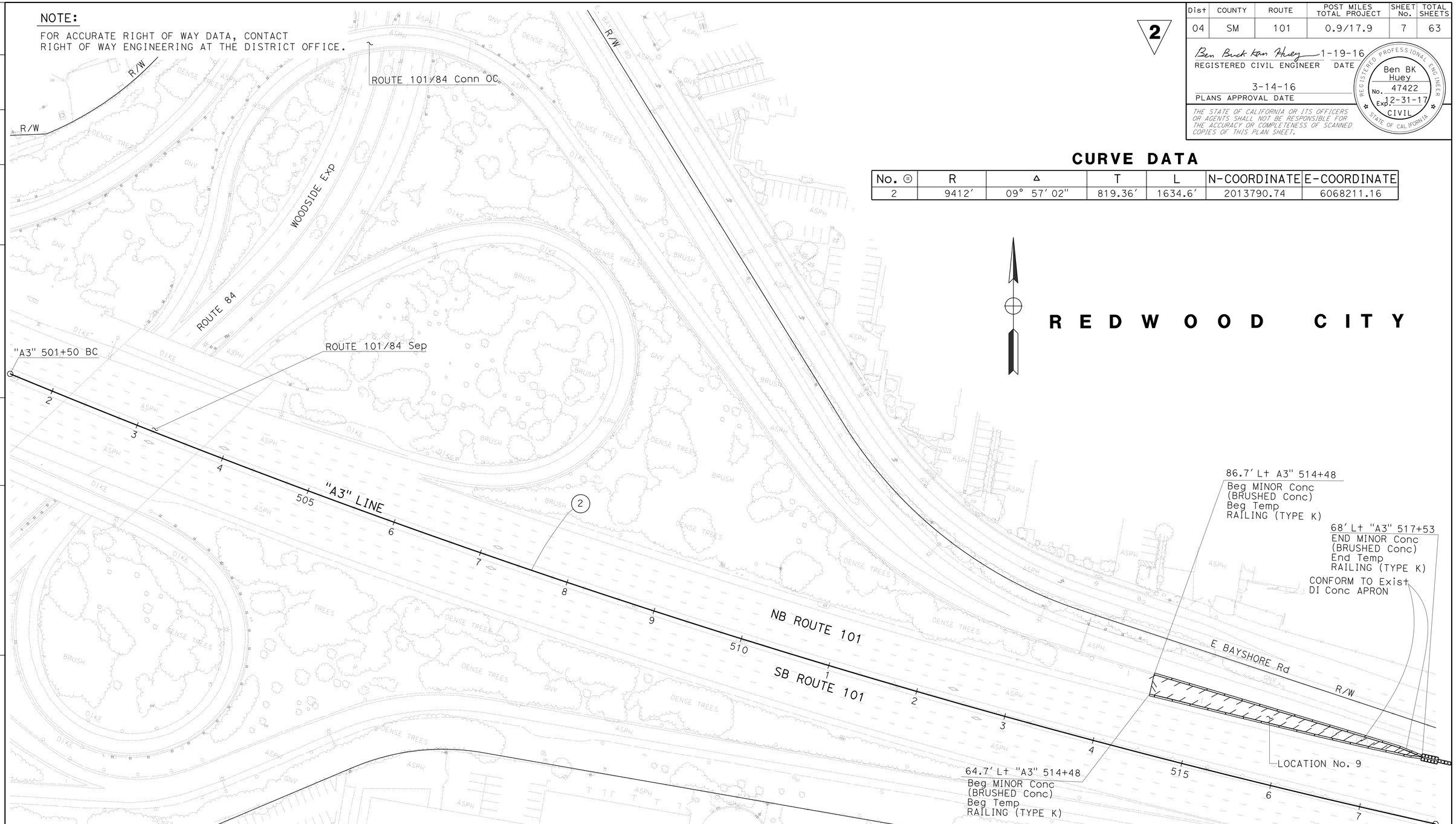
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

2

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

CURVE DATA

No. ②	R	Δ	T	L	N-COORDINATE	E-COORDINATE
2	9412′	09° 57′ 02″	819.36′	1634.6′	2013790.74	6068211.16



2 REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET L-1

LAYOUT
SCALE: 1" = 50′

L-5

REVISED BY	DATE REVISED
SM	1-26-16

SANDY MA — BEN BK HUEY
CALCULATED-DESIGNED BY — CHECKED BY
FUNCTIONAL SUPERVISOR — ARLISSA PANG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 03-11-16 | DATE PLOTTED => 26-JUL-2016 | TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	8	63

Ben Buck Kan Huey 1-19-16
REGISTERED CIVIL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Ben BK Huey No. 47422 Exp. 12-31-17 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.

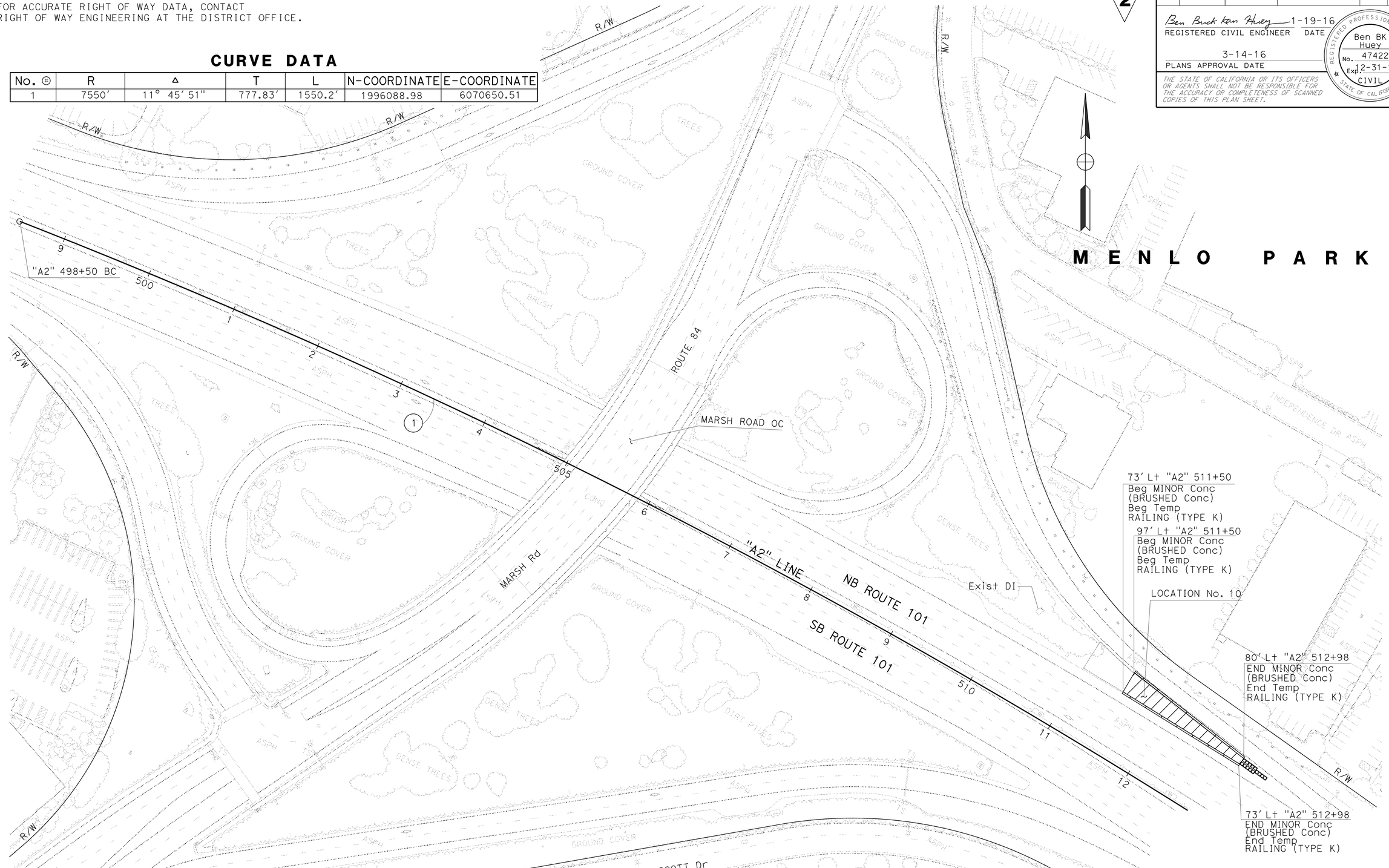
2

NOTE:

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

CURVE DATA

No. Ⓡ	R	Δ	T	L	N-COORDINATE	E-COORDINATE
1	7550′	11° 45′ 51″	777.83′	1550.2′	1996088.98	6070650.51



LAYOUT

SCALE: 1" = 50′

2 REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET L-1

L-6

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN

FUNCTIONAL SUPERVISOR: ARLISSA PANG
CALCULATED-DESIGNED BY: SANDY MA
CHECKED BY: BEN BK HUEY
REVISED BY: SM
DATE REVISED: 1-26-16

LAST REVISION 03-11-16 | DATE PLOTTED => 26-JUL-2016 | TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	9	63

Ben Buck Kan Huey 1-19-16
REGISTERED CIVIL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

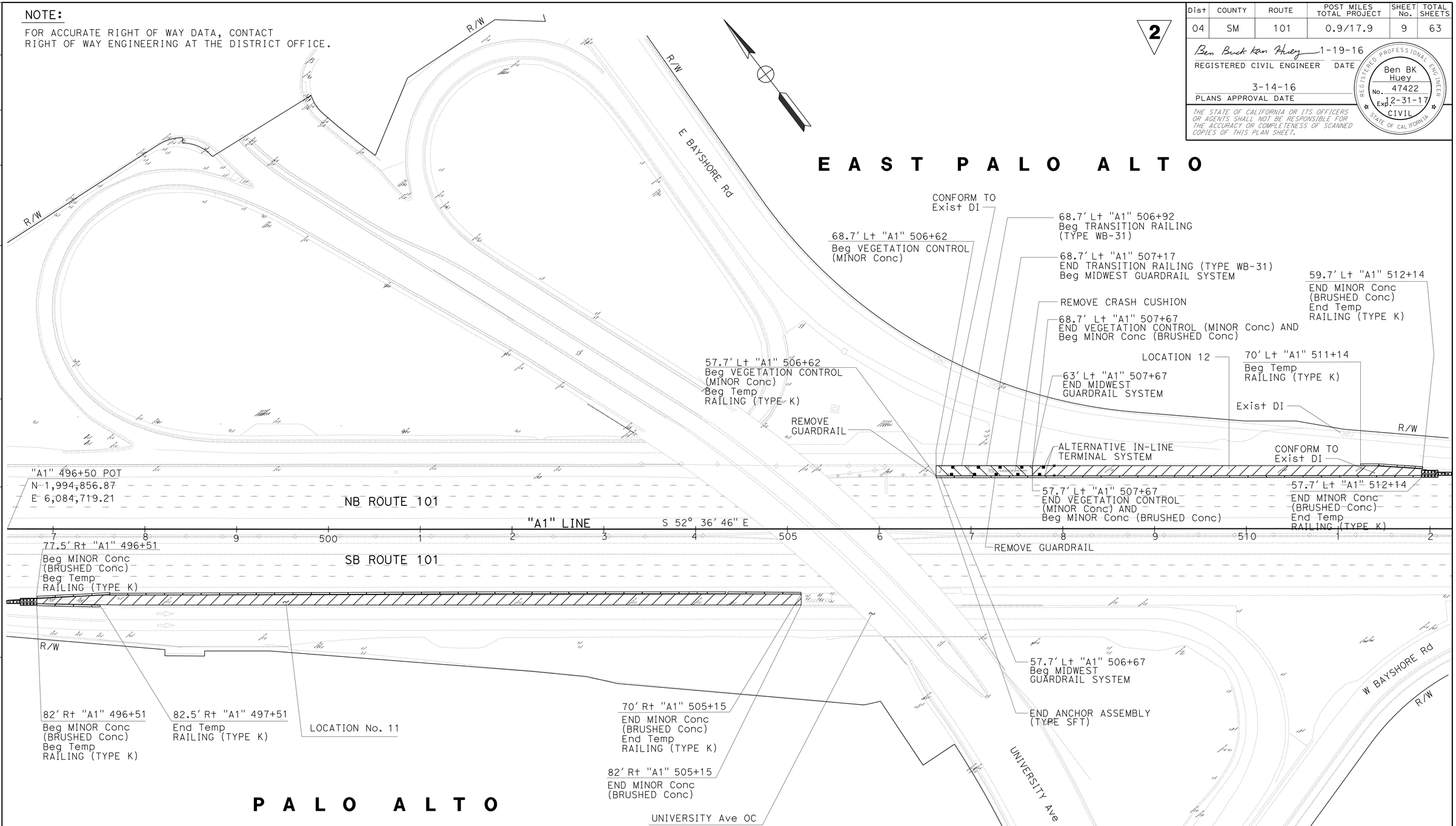
REGISTERED PROFESSIONAL ENGINEER Ben BK Huey No. 47422 Exp. 12-31-17 CIVIL STATE OF CALIFORNIA

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.

NOTE:

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

2



2 **REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016**

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET L-1

LAYOUT

SCALE: 1" = 50'

L-7

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN
FUNCTIONAL SUPERVISOR: ARLISSA PANG
CALCULATED-DESIGNED BY: BEN BK HUEY
CHECKED BY: SANDY MA
REVISED BY: SM
DATE REVISED: 1-26-16

LAST REVISION 03-11-16
DATE PLOTTED => 26-JUL-2016
TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	34	63

2

Ben Buck Kan Huey 1-19-16
REGISTERED CIVIL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Ben BK Huey
No. 47422
Exp. 12-31-17
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.

ROADWAY QUANTITIES

SHEET No.	LOCATION	STATION LIMITS	ROADWAY EXCAVATION (TYPE Z-2) (AERIALLY DEPOSITED LEAD)	MINOR CONCRETE (BRUSHED CONCRETE)	VEGETATION CONTROL (MINOR CONCRETE)	REMOVE GUARDRAIL	REMOVE CRASH CUSHION (SAND FILLED)	TREATED WOOD WASTE	MIDWEST GUARDRAIL SYSTEM (WOOD POST)	TRANSITION RAILING (TYPE WB-31)	END ANCHOR ASSEMBLY (TYPE SFT)	ALTERNATIVE IN-LINE TERMINAL SYSTEM	TEMPORARY RAILING (TYPE K)	TEMPORARY CRASH CUSHION MODULE
			CY	SQFT	SQYD	LF	EA	LB	LF	EA			LF	EA
L-1	1	"A6" 508+31 TO 510+22	31	2527									360	14
	2	"A6" 513+70 TO 515+12	28	2237									280	28
L-2	3	"A6" 521+64 TO 522+06	9	686									80	28
	4	"A6" 521+13 TO 526+87	99	8075									680	14
	5	"A6" 517+68 TO 518+16	10	756									80	28
L-3	6	"A5" 501+18 TO 515+89	204	16695									1580	14
	7	"A5" 504+40 TO 515+11	148	12090									1180	14
L-4	8	"A4" 506+10 TO 507+66	34	2785									320	14
L-5	9	"A3" 514+48 TO 517+53	53	4324									600	14
L-6	10	"A2" 511+50 TO 512+98	25	2040									320	14
L-7	11	"A1" 496+51 TO 505+15	127	10372									960	14
	12	"A1" 506+62 TO 512+14	60	4874	135	100	1	630	150	1	1	2	660	14
TOTAL			828	67461	135	100	1	630	150	1	1	2	7100	210

2 **REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016**

SUMMARY OF QUANTITIES

Q-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN

CALCULATED-DESIGNED BY SANDY MA
CHECKED BY BEN BK HUEY
FUNCTIONAL SUPERVISOR ARLISSA PANG
REVISED BY SM
DATE REVISED 1-26-16

LAST REVISION 01-26-16 DATE PLOTTED => 26-JUL-2016 TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	36	63

Kenneth Chan 1-22-16
REGISTERED ELECTRICAL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Kenneth K. Chan No. 17098 Exp. 9-30-17 ELECTRICAL 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.

2

NOTE:

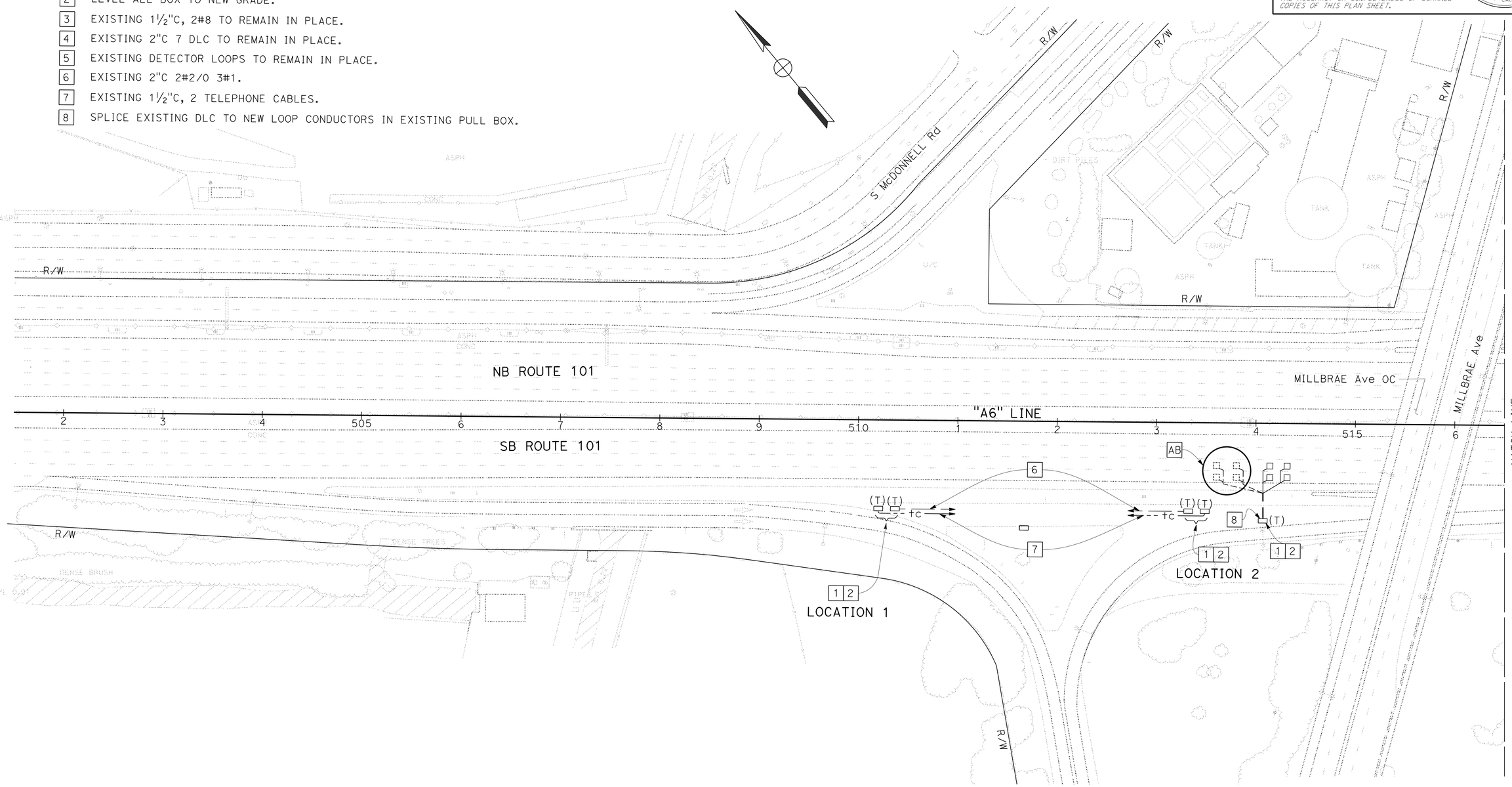
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

LEGEND:

1. RC Exist PULL BOX, INSTALL NEW TRAFFIC PULL BOX (T).
2. LEVEL ALL BOX TO NEW GRADE.
3. EXISTING 1½"C, 2#8 TO REMAIN IN PLACE.
4. EXISTING 2"C 7 DLC TO REMAIN IN PLACE.
5. EXISTING DETECTOR LOOPS TO REMAIN IN PLACE.
6. EXISTING 2"C 2#2/0 3#1.
7. EXISTING 1½"C, 2 TELEPHONE CABLES.
8. SPLICE EXISTING DLC TO NEW LOOP CONDUCTORS IN EXISTING PULL BOX.

GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF EXISTING DETECTORS, CONDUITS, PULL BOXES, AND OTHER ELECTRICAL FACILITIES BEFORE USING TOOLS OR EQUIPMENT THAT MAY DAMAGE THOSE FACILITIES OR INTERFERE WITH AN ELECTRICAL SYSTEM.
2. EXISTING PULL BOXES SHALL REMAIN EXPOSED AND CLEAR ACCESS TO REMOVE PULL BOX LID.



2 REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016

MODIFYING EXISTING ELECTRICAL SYSTEM

SCALE: 1" = 50'

E-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
ELECTRICAL

FUNCTIONAL SUPERVISOR: KENNETH Y. XU
CALCULATED-DESIGNED BY: KENNETH CHAN
CHECKED BY: KENNETH Y. XU
REVISED BY: KC
DATE REVISED: 3-9-16

LAST REVISION 03-09-16 | DATE PLOTTED => 26-JUL-2016 | TIME PLOTTED => 12:44

NOTE:

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

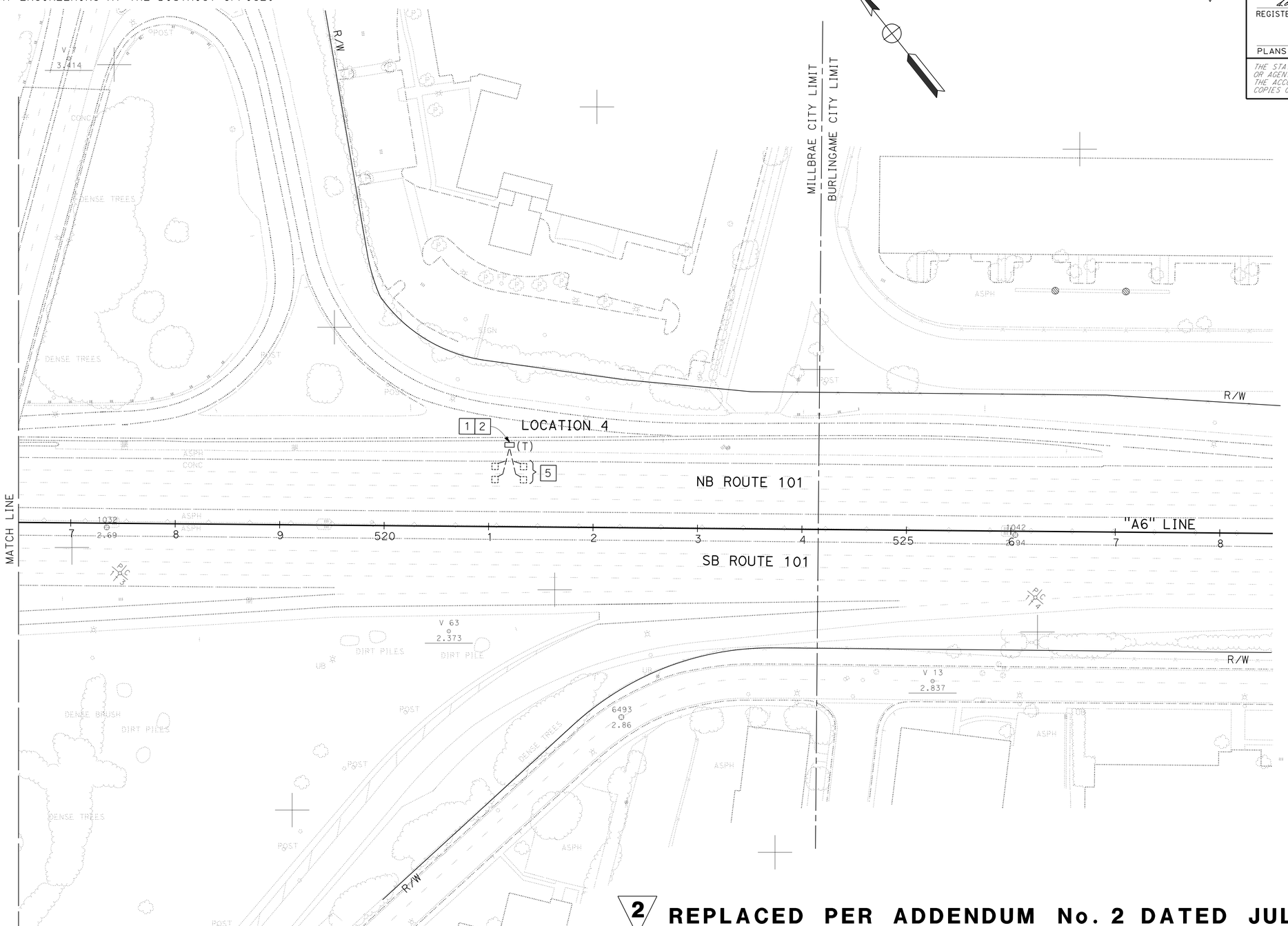
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	37	63

Kenneth Chan 1-22-16
REGISTERED ELECTRICAL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Kenneth K. Chan
No. 17098
Exp. 9-30-17
ELECTRICAL
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.



2 REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016

MODIFYING EXISTING ELECTRICAL SYSTEM

SCALE: 1" = 50'

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET E-1

APPROVED FOR ELECTRICAL WORK ONLY

E-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
ELECTRICAL

FUNCTIONAL SUPERVISOR: KENNETH Y. XU
CALCULATED-DESIGNED BY: KENNETH CHAN
CHECKED BY: KENNETH Y. XU
REVISED BY: KC
DATE REVISED: 3-9-16

LAST REVISION 03-09-16
DATE PLOTTED => 26-JUL-2016
TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	38	63

Kenneth Chan 1-22-16
REGISTERED ELECTRICAL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

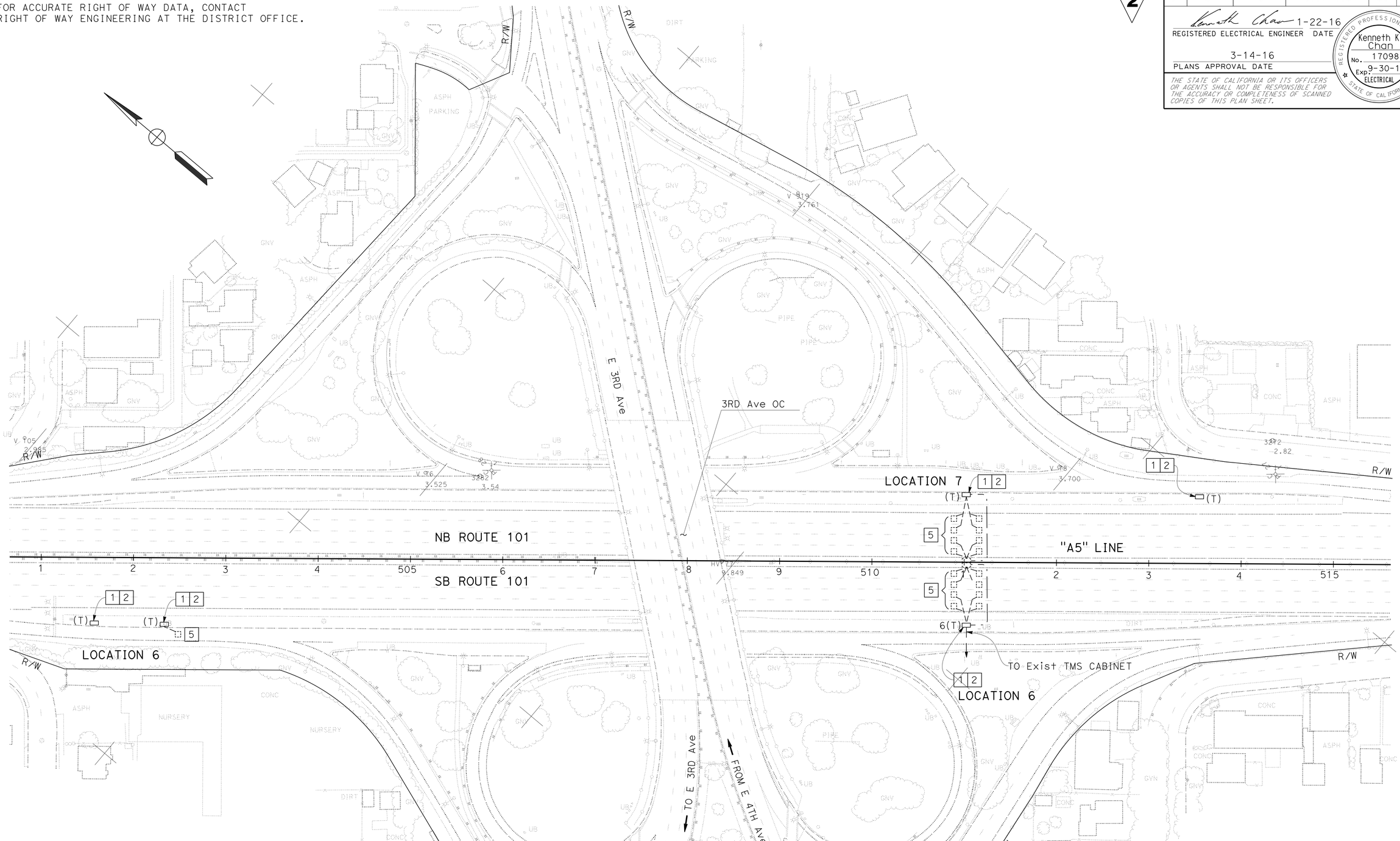
REGISTERED PROFESSIONAL ENGINEER
Kenneth K. Chan
No. 17098
Exp. 9-30-17
ELECTRICAL
STATE OF CALIFORNIA

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.

2

NOTE:

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



2 **REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016**

APPROVED FOR ELECTRICAL WORK ONLY

MODIFYING EXISTING ELECTRICAL SYSTEM

SCALE: 1" = 50'

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET E-1

E-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
ELECTRICAL

FUNCTIONAL SUPERVISOR: KENNETH Y. XU

CALCULATED-DESIGNED BY: KENNETH CHAN
CHECKED BY: KENNETH Y. XU

REVISED BY: KC
DATE REVISED: 3-9-16

LAST REVISION 03-09-16
DATE PLOTTED => 26-JUL-2016
TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	39	63

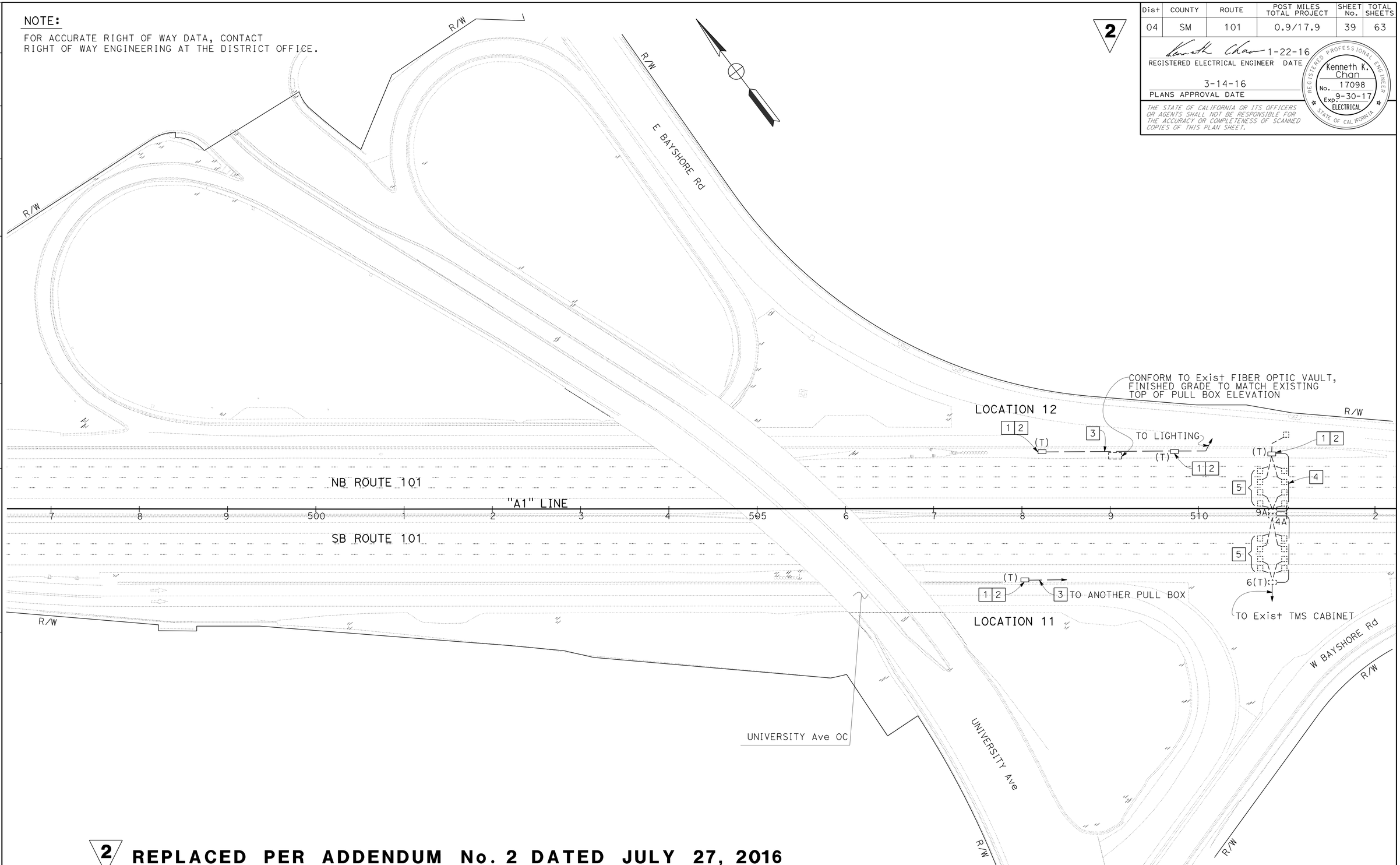
Kenneth Chan 1-22-16
REGISTERED ELECTRICAL ENGINEER DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Kenneth K. Chan No. 17098 Exp. 9-30-17 ELECTRICAL STATE OF CALIFORNIA

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

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



2 REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016

MODIFYING EXISTING ELECTRICAL SYSTEM

SCALE: 1" = 50'

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET E-1

APPROVED FOR ELECTRICAL WORK ONLY

E-4

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
ELECTRICAL

FUNCTIONAL SUPERVISOR: KENNETH Y. XU
CALCULATED-DESIGNED BY: KENNETH CHAN
CHECKED BY: KENNETH Y. XU
REVISED BY: KC
DATE REVISED: 3-9-16

LAST REVISION 03-09-16
DATE PLOTTED => 26-JUL-2016
TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	40	63

REGISTERED ELECTRICAL ENGINEER 1-22-16 DATE

3-14-16
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Kenneth K. Chan No. 17098 Exp. 9-30-17 ELECTRICAL 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.

MODIFYING EXISTING ELECTRICAL SYSTEM 2
~~TOS, LIGHTING SIGN ILLUMINATION~~

SHEET No.	DETECTOR LOOPS (TYPE D)	TRAFFIC PULL BOX (T)
	EA	
E-1	4	5
E-2		1
E-3		5
E-4		4

ITEMS SHOWN IN THIS TABLE ARE NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY

2 **REPLACED PER ADDENDUM No. 2 DATED JULY 27, 2016**

ELECTRICAL QUANTITIES

E-5

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
ELECTRICAL

FUNCTIONAL SUPERVISOR: KENNETH Y. XU
CALCULATED-DESIGNED BY: KENNETH CHAN
CHECKED BY: KENNETH Y. XU
REVISED BY: KC
DATE REVISED: 3-9-16

LAST REVISION 03-09-16 | DATE PLOTTED => 26-JUL-2016 | TIME PLOTTED => 12:44

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SM	101	0.9/17.9	61A	63

2

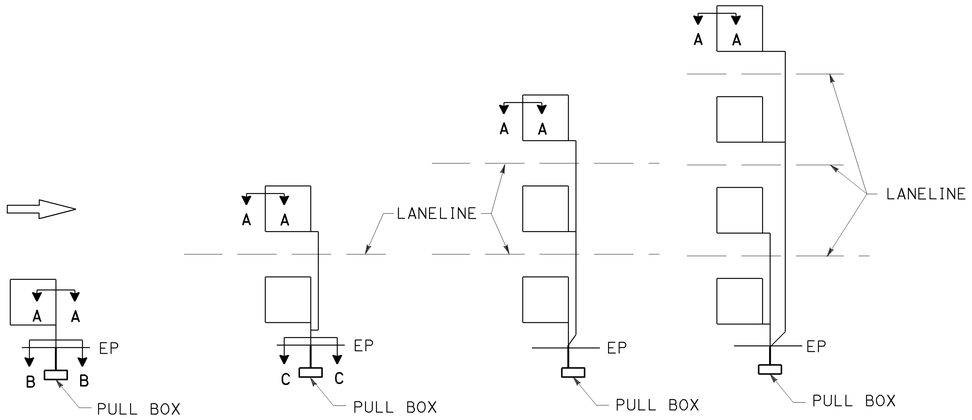
Theresa Gabriel
REGISTERED ELECTRICAL ENGINEER

April 15, 2016
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Theresa Aziz Gabriel
No. E15129
Exp. 6-30-16
ELECTRICAL
STATE OF CALIFORNIA

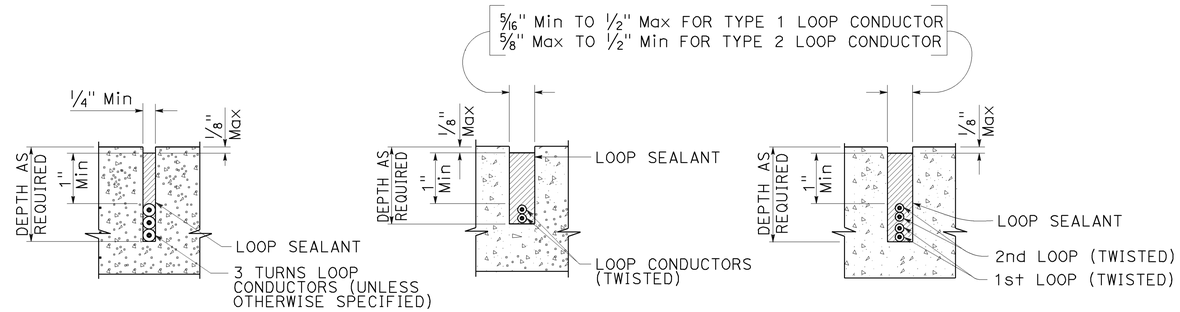
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

TO ACCOMPANY PLANS DATED 3-14-16



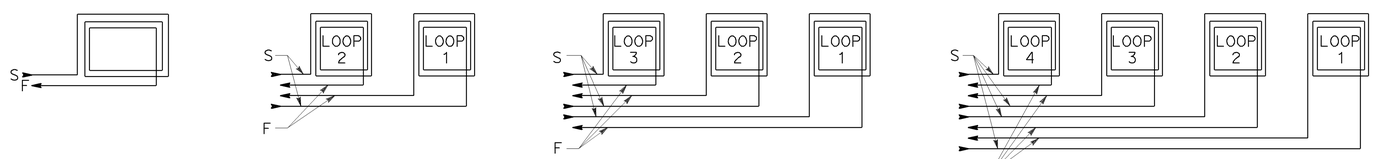
SAW CUT DETAILS

Type A loop detector configurations illustrated

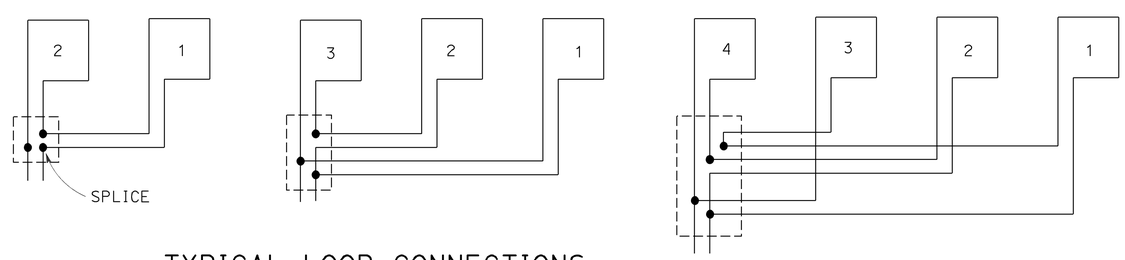


SECTION A-A SECTION B-B SECTION C-C

SLOT DETAILS - TYPE 1 AND TYPE 2 LOOP CONDUCTOR



WINDING DETAILS



TYPICAL LOOP CONNECTIONS

Dashed lines represent the pull box

ABBREVIATIONS:

S - START
F - FINISH

2 **ADDED PER ADDENDUM No. 2 DATED JULY 27, 2016**

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

ELECTRICAL SYSTEMS (LOOP DETECTORS)

NO SCALE

RSP ES-5A DATED APRIL 15, 2016 SUPERSEDES RSP ES-5A DATED OCTOBER 30, 2015 AND STANDARD PLAN ES-5A DATED MAY 20, 2011 - PAGE 448 OF THE STANDARD PLANS BOOK DATED 2010.

REVISED STANDARD PLAN RSP ES-5A

2010 REVISED STANDARD PLAN RSP ES-5A

1-12-16