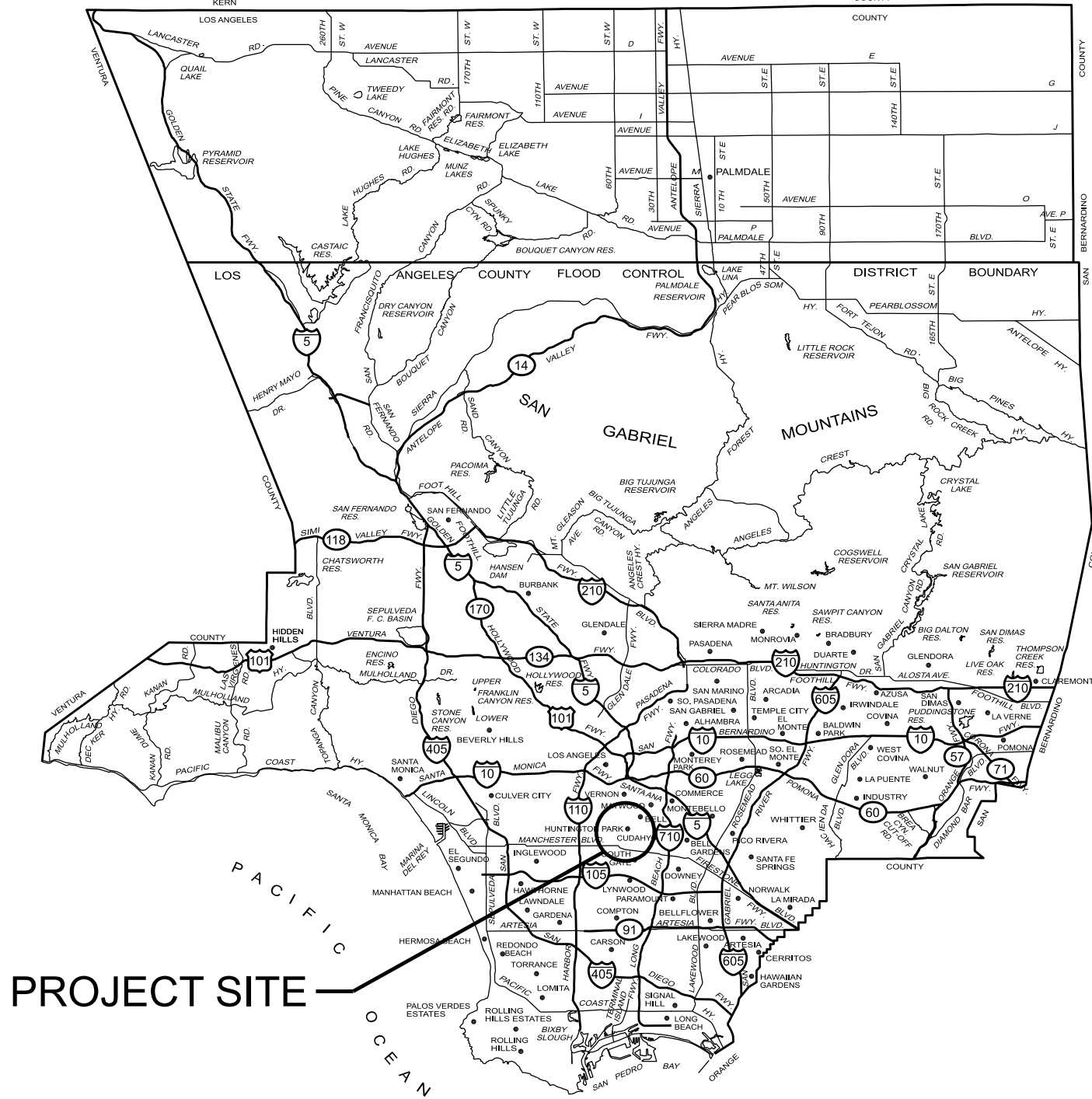


LOS ANGELES COUNTY PUBLIC WORKS

WALNUT PARK -
WALNUT STREET, ET AL

TOTAL LENGTH 7.10 MILES

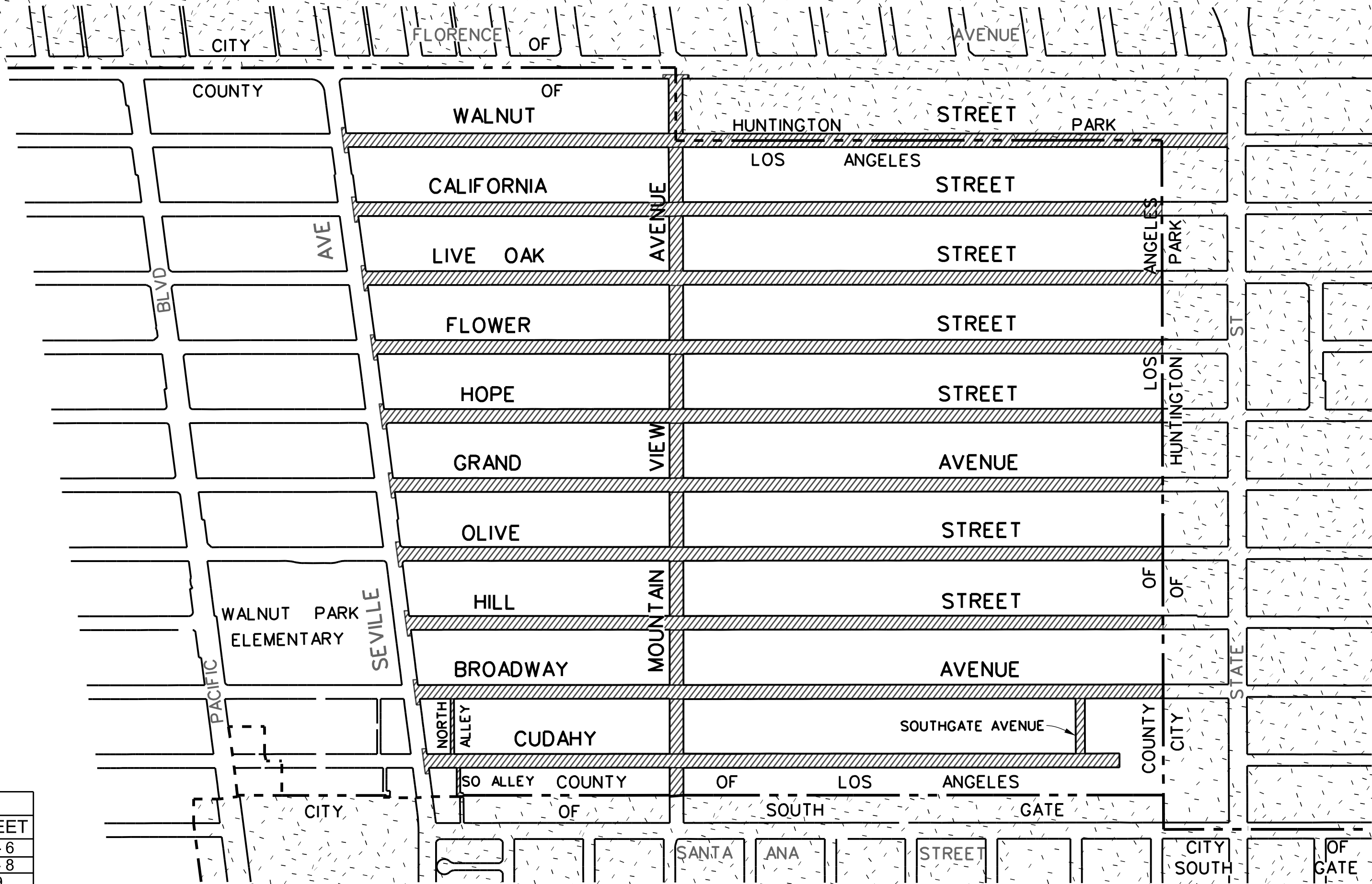
INDEX TO PROJECT PLANS	
SHEET NUMBER	DESCRIPTION
1	TITLE SHEET
2	NOTES AND REFERENCES
3	TYPICAL SECTIONS
4-17	PLAN
18-19	PLAN AND PROFILE
20	DETAILS
21	PLAN - CURB EXTENSIONS, MEDIAN, AND TYPICAL SECTIONS



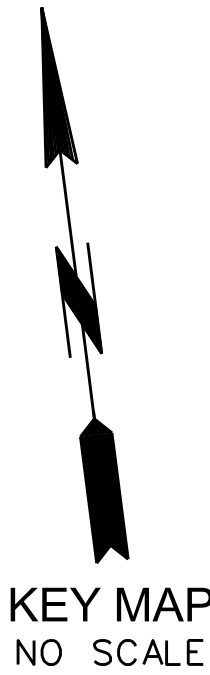
PROJECT SITE

T.G. 674 J7 - 675 A7; 704 J1:J2
705 A1:A2, B1
R.D. 441

LOCATION MAP
NOT TO SCALE



PROJECT LIMITS		
STREET NAME	LIMIT	SHEET
MOUNTAIN VIEW AVENUE	FLORENCE AVENUE TO SOUTH OF CUDAHY STREET	4 - 6
WALNUT STREET	SEVILLE AVENUE TO STATE STREET	7 - 8
CALIFORNIA STREET	SEVILLE AVENUE TO CITY BOUNDARY LINE	9
LIVE OAK STREET	SEVILLE AVENUE TO CITY BOUNDARY LINE	10
FLOWER STREET	SEVILLE AVENUE TO CITY BOUNDARY LINE	11
HOPE STREET	SEVILLE AVENUE TO CITY BOUNDARY LINE	12
GRAND AVENUE	SEVILLE AVENUE TO CITY BOUNDARY LINE	13
OLIVE STREET	SEVILLE AVENUE TO CITY BOUNDARY LINE	14
HILL STREET	SEVILLE AVENUE TO CITY BOUNDARY LINE	15
BROADWAY AVENUE	SEVILLE AVENUE TO CITY BOUNDARY LINE	16
CUDAHY STREET	SEVILLE AVENUE TO CITY BOUNDARY LINE	17
SOUTHGATE AVENUE	BROADWAY AVENUE TO CUDAHY ST	18
ALLEYS	BROADWAY AVENUE TO CITY BOUNDARY LINE	19



CADD PROJECT FILE NAME
RMD4108001-PLAN-RD.DGN

CHECKER
B. FUNG

DESIGNER
J. DIFRANCESCO

DRAFTER
J. DIFRANCESCO



APPROVED BY:
Cesar Maldonado
CITY OF HUNTINGTON PARK
11/15/2022
DATE

APPROVED BY MARK PESTRELLA, DIRECTOR OF PUBLIC WORKS
Mark Pestrella
11/21/2022
DATE
ASSISTANT DEPUTY DIRECTOR

RECOMMENDED BY:
Mark Pestrella
10-27-22
DATE
DESIGN TEAM II

PRIME CONTRACTOR LICENSE REQUIRED: CLASS A OR C12

10/28/2024	AS BUILT REVISIONS
DATE	MARK
REVISIONS	



LOS ANGELES COUNTY PUBLIC WORKS		
WALNUT PARK - WALNUT STREET, ET AL PLAN PROJECT ID NO. RMD4108001 TITLE SHEET		
DWG	PH086798	SHEET 1 OF 21

AS BUILT DRAWINGS PLAN RD

- ① PORTLAND CEMENT CONCRETE CURB AND GUTTER (ON 6" CMB),
A2-6 UNLESS OTHERWISE SHOWN
- ② PORTLAND CEMENT CONCRETE CURB (ON 6" CMB)
- ④ PORTLAND CEMENT CONCRETE LONGITUDINAL GUTTER (NOTCHED, 3' WIDE)
- ⑤ PORTLAND CEMENT CONCRETE SIDEWALK, 4" THICK (ON 6" CMB)
- ⑥ PORTLAND CEMENT CONCRETE SIDEWALK, 6" THICK (ON 6" CMB)
- ⑦ PORTLAND CEMENT CONCRETE PAVEMENT, 9" THICK (ON 8" CMB)
UNLESS OTHERWISE SHOWN
- ⑧ ASPHALT CONCRETE PAVEMENT
- ⑨ ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL
- ⑬ COLD MILL ASPHALT CONCRETE PAVEMENT
- ⑭ RESIDENTIAL DRIVEWAY TYPE B (ON 6" CMB) UNLESS OTHERWISE SHOWN
- ⑮ COMMERCIAL DRIVEWAY TYPE A (ON 6" CMB), MATCHING EXST TYPE
AND Y, UNLESS OTHERWISE SHOWN
- ⑯ CROSS GUTTER (ON 6" CMB)
- ⑰ ALLEY INTERSECTION (ON 6" CMB)
- ⑱ DRAINAGE SYSTEM AS SHOWN ON SHEET INDICATED
- ⑳ CURB RAMP (ON 6" CMB), PER CALTRANS STD PLAN A88A, CASE C,
UNLESS OTHERWISE INDICATED
- ㉕ ROOT PRUNE TREE, FURNISH AND INSTALL ROOT CONTROL BARRIER
- ㉘ RECONSTRUCT MANHOLE
- ㉙ CURB DRAIN, CASE III, N PER PLAN
- ~~㉚ CROWN SHAPING, TREE ■~~
- ~~㉛ CROWN REDUCTION, TREE ■~~
- ㉜ DETECTABLE WARNING SURFACE, PER CALTRANS STD PLAN A88A
- ㉝ ASPHALT RUBBER HOT MIX (ARHM-GG-C)
- ㉞ COLD CENTRAL PLANT RECYCLED ASPHALT CONCRETE PAVEMENT (CCPRACP)
- ~~㉟ CEMENT STABILIZED PULVERIZED BASE (CSPB) ■~~
- ㊱ SPEED CUSHIONS PER DETAIL, SHEET 7

_____ - g _____	GAS LINE: SOUTHERN CALIFORNIA GAS CO
_____ - e _____	CONDUIT ENCASED ELECTRICAL WIRING:
_____ - - tc _____	SOUTHERN CALIFORNIA EDISON CO
	CHARTER COMMUNICATIONS
_____ - - t _____	TELEPHONE LINE: AT&T
_____ - w _____	WATER:
	WALNUT PARK MUTUAL WATER COMPANY
	CITY OF HUNTINGTON PARK
_____ - - sd _____	STORM DRAIN RCP
_____ - - s _____	SEWER LINE:
	LA CO DPW SEWER MAINTENANCE DIVISION:
	COUNTY SANITATION DISTRICTS OF LA CO:
	CITY OF HUNTINGTON PARK

1. PRELIMINARY MATERIALS TEST REPORT LAB No. 37537
DATED 11/04/19
2. PWFB 0922 PAGES 700-711
PWFB 1022 PAGES 1708-1733
PWFB 1022 PAGES 1736-1829

1. STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED.
2. ADJUST SPRINKLER SYSTEMS AFFECTED BY SIDEWALK CONSTRUCTION. THE COST TO ADJUST AFFECTED SPRINKLER SYSTEM AND TO RESTORE AFFECTED VEGETATION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PCC WALK, DRIVES & CURB RAMPS.
3. REPLACE OR ADJUST TRAFFIC SIGNAL AND/OR STREET LIGHTING PULL BOXES AFFECTED BY CURB RAMP AND SIDEWALK CONSTRUCTION. PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICE FOR NO. 6 PULL BOX.
4. STRIPING AND PAVEMENT MARKINGS WILL BE RESTORED BY THE AGENCY. CONTACT THE TRAFFIC PAINTING AND SIGN POSTING UNIT OF THE AGENCY'S OPERATIONAL SERVICES DIVISION, (626) 458-1708, THIRTY DAYS PRIOR TO PAVING TO COORDINATE THE WORK.
5. SIGNS WILL BE ESTABLISHED BY THE AGENCY. THE ENGINEER WILL CONTACT THE AGENCY'S OPERATIONAL SERVICES DIVISION, (626) 458-1708, THIRTY DAYS PRIOR TO PAVING TO COORDINATE THE WORK.
6. WITHIN THE PROJECT LIMITS, THE AGENCY WILL FURNISH AND INSTALL A BLUE RAISED RETROREFLECTIVE PAVEMENT MARKER (RPM) ON THE FINISHED SURFACE AT EACH FIRE HYDRANT LOCATION PER CALIFORNIA 2014 MUTCD PART 3, FIGURE 3B-102(CA), AS DESCRIBED IN THE SPECIAL PROVISIONS. THE ENGINEER WILL CONTACT THE AGENCY'S OPERATIONAL SERVICES DIVISION, (626) 458-1708, THIRTY DAYS PRIOR TO PAVING TO COORDINATE THE WORK.
7. ELEVATIONS SHOWN ARE IN FEET BASED ON WHITTIER & BASELINE QUADS 2005 ADJUSTMENT, NAVD 1988 DATUM SOUTHGATE 2005.
8. DETECTABLE WARNING SURFACE SHALL BE CAST IN PLACE.

INDICATES WORK PER CONSTRUCTION LEGEND

CURVE DATA SHOWN IN TABLE ON PLAN

2" P₄ ABOVE LINE: INDICATES THE TYPE OF STANDARD;
THICKNESS OF SURFACE MATERIAL
IN INCHES; STD PLAN VARIABLES;
OR CURB RAMP CASE

5" CMB BELOW LINE: REFERENCE TO DETAIL; THICKNESS OF BASE
MATERIAL IN INCHES; OR TREE WELL CASE

5 $\frac{a \times b}{6}$ CMB ABOVE LINE: a = LENGTH PARALLEL TO CURB
b = LENGTH PERPENDICULAR TO CURB

R REMOVE TREE

14 $\frac{A, B}{4}$ P₂ ABOVE LINE: A = WIDTH OF DRIVEWAY BEHIND APRON
B = DISTANCE BACK OF APRON
BELOW LINE: THICKNESS AND TYPE OF SURFACE
MATERIALS BEHIND APRON

LEFT OF LINE: STA OF THE DRIVEWAY APRON
RIGHT OF LINE: DRIVEWAY WIDTH "W" OF APRON

STA - RES OR CDM

RU UTILITY TO BE RELOCATED BY OWNER

AU UTILITY TO BE ADJUSTED VERTICALLY BY OWNER

* INDICATES SEWER COMPANY PER UTILITY LEGEND

1. LA CO DPW SEWER MAINTENANCE DIVISION
2. LA CO SANITATION DISTRICTS
3. CITY OF HUNTINGTON PARK

SPPWC, 2021 EDITION

100-2	TOPOGRAPHY SYMBOLS AND STANDARD ABBREVIATIONS
101-3	ABOVE-GROUND UTILITY LOCATION IN PARKWAY
110-2	DRIVEWAY APPROACHES
112-2	CURB AND SIDEWALK JOINTS
113-2	SIDEWALK & DRIVEWAY REPLACEMENT
120-3	CURB AND GUTTER - BARRIER
122-3	CROSS AND LONGITUDINAL GUTTERS
130-3	ALLEY INTERSECTION
131-3	CONCRETE BUS PAD
132-4	CONCRETE PAVEMENT REPLACEMENT
133-4	ASPHALT CONCRETE PAVEMENT REPLACEMENT
150-4	CURB DRAIN
205-3	SEWER MANHOLE ADJUSTMENT
206-2	MANHOLE RAISING RINGS
300-4	CURB OPENING CATCH BASIN
313-4	LOCAL DEPRESSIONS AT CATCH BASINS
324-2	MANHOLE SHAFT WITH ECCENTRIC REDUCER
335-2	PIPE CONNECTIONS TO EXISTING STORM DRAINS
509-3	IRRIGATION SPRINKLER HEAD
518-4	TREE STAKING
519-3	TREE WELL
520-5	TREE PLANTING
523-2	ROOT PRUNING

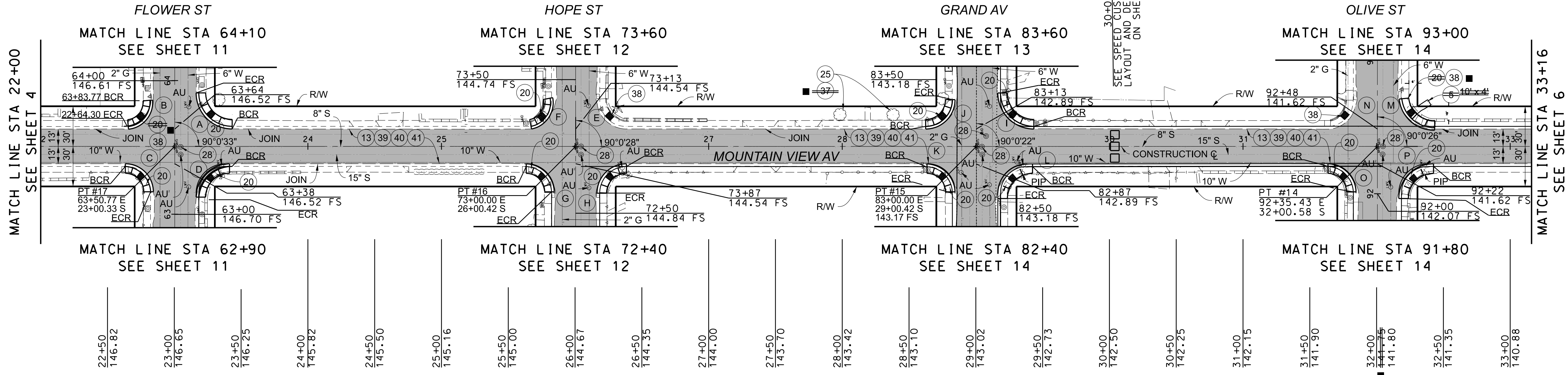
A88A	CURB RAMP DETAILS
	LACDPW, 2000 EDITION
1130-1	SIDEWALK DETAILS AT INTERSECTIONS

AP	ANGLE POINT	
ABAN	ABANDONED	
BEG	BEGIN	
BW	BACK OF WALK	
C&G	CURB AND GUTTER	
CIP	CAST IRON PIPE	
CLR	CLEAR, CLEARANCE	
CONC	CONCRETE	
CONN	CONNECTION	
CONST	CONSTRUCTION	
CPUC	CALIFORNIA PUBLIC UTILITIES COMMISSION	
CSD	COUNTY SANITATION DISTRICT	
DEP	DEPRESS, DEPRESSED	
DIA	DIAMETER	
DWY	DRIVEWAY	
EDSN	SOUTHERN CALIFORNIA EDISON	
EG	EDGE OF GUTTER	
EXTN	EXTENSION	
FTG	FOOTING	
HW	HOUSE WALK	
WPMW	WALNUT PARK MUTUAL WATER COMPANY	
LD	LOCAL DEPRESSION	
L, LT	LEFT	
MAX	MAXIMUM	
MIN	MINIMUM	
MOD	MODIFIED	
MTL	MATERIAL	
N	NORTH	
PB	PULL BOX	
PCC	POINT OF COMPOUND CURVE	
PIP	PROTECT IN PLACE	
PKWY	PARKWAY	
PP	POWER POLE	
PROD	PRODUCED	
PROP	PROPOSED	
PT	PRIVATE TREE	
PNT	POINT	
PWFb	PUBLIC WORKS FIELD BOOK	
R	REMOVE TREE	
RT	RIGHT	
R/W	RIGHT OF WAY	
SDW	SIDEWALK	
STA	STATION	
STR GRD	STRAIGHT GRADE	
TC	TOP OF CURB	
TS	TRAFFIC SIGNAL	
VAR	VARIES	
W	WIDTH	
WM	WATER METER	
XING	CROSSING	

	EXISTING TOPOGRAPHY	PROPOSED IMPROVEMENTS
CURB		
CURB AND GUTTER		
GUTTER		
PAVEMENT		
CONCRETE		
AC		
CURB RAMP		
BUILDING		
BARRICADE		
FENCE		
GUY POLE		
DRIVEWAY		
FIRE HYDRANT		
GUARDRAIL		
GUY WIRE		
MANHOLE		
PIPE		
CONNECTOR PIPE		
MAIN LINE		
POLE		
PROPERTY LINE		
R/W LINE		
PULL BOX		
RAILROAD		
RAILROAD WITH CONCRETE PANELS		
RR XING PROTECTION		
SHRUB		
SIDEWALK		
SIGNAL CONTROL BOX		
SIGNAL FLASHING		
TRAFFIC LOOP		
STREET LIGHT		
PALM TREE		
OAK TREE		
OTHER TREE		
VALVE		
VAULT		
BRICK (BLOCK) WALL		
CONCRETE WALL		
STONE WALL		
TOP OF SLOPE		
TOE OF SLOPE		
STAND PIPE		

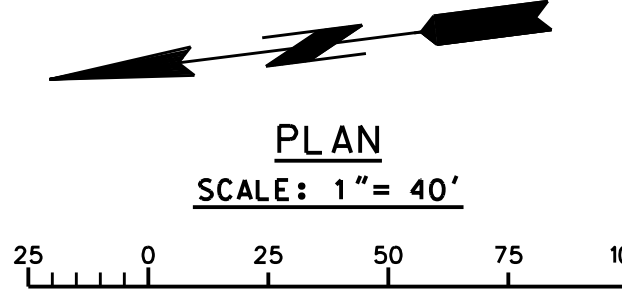
P1	C2-PG	64-10
	B-PG	64-10
P2	C2-PG	64-10
P3	B-PG	64-10
P4	D2-PG	64-10

[illegible]



BM Y-7156
PWFB 0622, PG 1795
ELEV 134.883 SOUTHGATE 2005
CO ENG TAG IN N CB
6.5FT W/O BCR @ NW COR
SANTA ANA ST & MOUNTAIN VIEW AV

BM Y-7150
PWFB 1022, PG 1798
ELEV 153.822 SOUTHGATE 2005
CE TAG IN E CB
0.5FT N/O BCR @ N/W
COR MOUNTAIN VIEW AV & FLORENCE AVE



■ REVISED CURB RAMP DATA							
CURVE	BCR			Δ/2	ECR		
	STA	EL	JOIN		STA	EL	JOIN
A	23+43.30	146.16 TC 145.77 FL	23+43.30	146.61 TC 146.11 FL	63+90.76	146.33 TC 145.82 FL	63+90.76
B	REMOVED CURB RAMP WORK. ADD DWS ONLY.						
C	22+62.30	146.99 TC 146.07 FL	22+65.45	146.89 TC 146.39 FL	63+15.76	146.74 TC 146.25 FL	63+15.76
D	23+38.30	146.43 TC 145.93 FL	23+41.30	146.76 TC 146.26 FL	63+15.77	146.58 TC 146.08 FL	63+09.38
E		-		-		-	
F	REMOVED CURB RAMP WORK. ADD DWS ONLY.						
G	25+62.38	145.04 TC 144.62 FL	25+65.24	145.12 TC 144.62 FL	72+64.91	144.99 TC 144.32 FL	72+65.46
H	26+38.42	144.75 TC 144.03 FL	26+38.42	144.69 TC 144.19 FL	72+64.96	144.50 TC 143.89 FL	72+65.52
I	29+38.47	143.17 TC 142.67 FL	29+43.45	142.93 TC 142.43 FL	83+34.82	142.68 TC 142.18 FL	83+42.42
J	28+62.45	143.33 TC 142.77 FL	28+62.28	143.17 TC 142.67 FL	83+35.00	143.15 TC 142.20 FL	83+35.09
K	28+62.46	143.23 TC 142.33 FL	28+65.63	143.16 TC 142.66 FL	82+65.80	143.22 TC 142.57 FL	82+65.35
L	29+38.45	143.01 TC 142.51 FL	29+42.45	143.03 TC 142.53 FL	82+65.00	143.05 TC 142.55 FL	82+58.47
M	REMOVED CURB RAMP AND HOUSEWALK WORK. ADD DWS ONLY.						
N		-		-		-	
O	31+62.59	142.23 TC 141.25 FL	31+65.38	142.11 TC 141.61 FL	91+100.42	142.32 TC 141.69 FL	91+101.10
P	32+38.59	141.68 TC 141.18 FL	32+45.56	141.87 TC 141.37 FL	91+100.43	142.06 TC 141.56 FL	91+91.09

CURB RAMP DATA			
CURVE	BCR	Δ/2	ECR
A	146.16 TC 145.77 FL	146.61 TC 146.11 FL	146.33 TC 145.82 FL
B	146.61 FL 146.17 TC	146.90 TC 146.40 FL	146.88 TC 146.23 FL
C	146.99 TC 146.07 FL	146.89 TC 146.39 FL	146.74 TC 146.25 FL
D	146.57 TC 146.05 FL	146.76 TC 146.26 FL	146.41 TC 145.91 FL
E	-	-	-
F	144.81 TC 144.25 FL	144.91 TC 144.41 FL	144.86 TC 144.04 FL
G	145.04 TC 144.62 FL	145.12 TC 144.62 FL	144.99 TC 144.32 FL
H	144.75 TC 144.03 FL	144.69 TC 144.19 FL	144.50 TC 143.89 FL
I	142.64 TC 142.16 FL	143.10 TC 142.60 FL	143.20 TC 142.60 FL
J	143.33 TC 142.77 FL	143.17 TC 142.67 FL	143.15 TC 142.20 FL
K	143.23 TC 142.33 FL	143.16 TC 142.66 FL	143.22 TC 142.57 FL
L	143.09 TC 142.42 FL	143.14 TC 142.64 FL	142.98 TC 142.49 FL
M	141.21 TC 140.94 FL	141.68 TC 141.18 FL	141.55 TC 140.99 FL
N	-	-	-
O	142.23 TC 141.25 FL	142.11 TC 141.61 FL	142.32 TC 141.69 FL
P	141.83 TC 141.26 FL	141.87 TC 141.37 FL	141.63 TC 141.15 FL

■ REVISED CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH (FT)	TANGENT (FT)
A	-	-	-	-
B	REMOVED CURB RAMP WORK. ADD DWS ONLY.			
C	-	-	-	-
D	20	89°59'37"	31.41	20.00
E	-	-	-	-
F	-	-	-	-
G	-	-	-	-
H	-	-	-	-
I	20	90°03'45"	31.44	20.00
J	-	-	-	-
K	-	-	-	-
L	20	-89°59'40"	31.41	20.00
M	REMOVED CURB RAMP AND HOUSEWALK WORK. ADD DWS ONLY.			
N	-	-	-	-
O	-	-	-	-
P	20	89°59'26"	31.41	20.00

CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH (FT)	TANGENT (FT)
A	25	89°59'27"	39.27	25.00
B	20	90°0'33"	31.42	20.00
C	20	90°0'23"	31.42	20.00
D	25	89°59'37"	39.27	25.00
E	-	-	-	-
F	20	90°0'28"	31.42	20.00
G	20	90°0'32"	31.42	20.00
H	20	89°59'28"	31.41	20.00
I	25	89°59'38"	39.27	25.00
J	20	-90°0'22"	31.42	20.00
K	20	90°0'20"	31.42	20.00
L	25	89°59'40"	39.27	25.00
M	25	89°59'34"	39.27	25.00
N	-	-	-	-
O	20	90°0'34"	31.42	20.00
P	25	89°59'26"	39.27	25.00

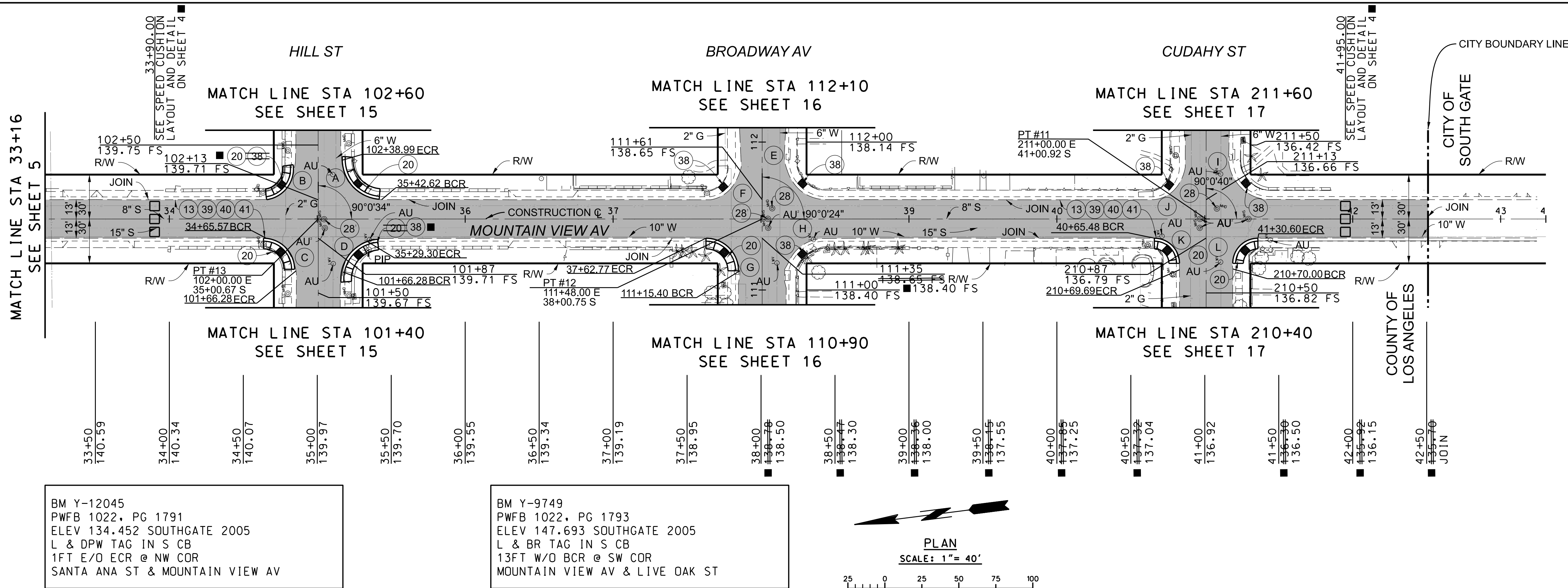
10/28/2024	AS BUILT REVISIONS
DATE	MARK
REVISIONS	

10/26/2022
PROJECT ENGINEER

LOS ANGELES COUNTY PUBLIC WORKS

WALNUT PARK -
WALNUT STREET, ET AL
MOUNTAINVIEW AVENUE
PROJECT ID NO. RMD4108001
PLAN

DWGPH086798SHEET 5 OF 21



■ REVISED CURB RAMP DATA							
CURVE	BCR			$\Delta/2$	ECR		
	STA	EL	JOIN		STA	EL	JOIN
A	35+42.62	139.72 TC 139.30 FL	35+43.75	139.88 TC 139.38 FL	102+39.00	139.53 TC 138.99 FL	102+40.42
B	34+64.62	140.16 TC 139.29 FL	34+65.61	140.04 TC 139.41 FL	102+33.00	139.88 TC 139.30 FL	102+44.55
C	34+63.62	140.05 TC 139.20 FL	34+65.55	139.98 TC 139.48 FL	101+66.00	139.77 TC 139.37 FL	101+65.01
D	REMOVED CURB RAMP WORK. ADD DWS ONLY.						
E	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-
G	37+62.77	139.35 TC 138.37 FL	37+64.97	139.21 TC 138.71 FL	111+13.02	139.22 TC 138.63 FL	111+13.59
H	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-
K	40+65.88	137.35 TC 136.48 FL	40+64.77	137.14 TC 136.64 FL	210+69.99	137.04 TC 136.48 FL	210+64.18
L	41+35.88	136.78 TC 135.96 FL	41+40.10	136.78 TC 136.28 FL	210+70.00	136.56 TC 136.25 FL	210+63.43

CURB RAMP DATA			
CURVE	BCR	$\Delta/2$	ECR
(A)	139.72 TC 139.30 FL	139.88 TC 139.38 FL	139.53 TC 138.99 FL
(B)	-	-	-
(C)	140.05 TC 139.20 FL	139.88 TC 139.48 FL	139.77 TC 139.37 FL
(D)	139.54 TC 139.04 FL	139.82 TC 139.32 FL	139.63 TC 139.14 FL
(E)	-	-	-
(F)	-	-	-
(G)	139.35 TC 138.27 FL	139.21 TC 138.71 FL	139.22 TC 138.63 FL
(H)	-	-	-
(I)	-	-	-
(J)	-	-	-
(K)	137.35 TC 136.48 FL	137.14 TC 136.64 FL	137.04 TC 136.48 FL
(L)	136.78 TC 135.96 FL	136.78 TC 136.28 FL	136.56 TC 136.25 FL

■ REVISED CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH (FT)	TANGENT (FT)
A	-	-	-	-
B	18	-90°00'34"	28.28	18.00
C	-	-	-	-
D	-	-	-	-
E	-	-	-	-
F	-	-	-	-
G	-	-	-	-
H	-	-	-	-
I	-	-	-	-
J	-	-	-	-
K	-	-	-	-
L	-	-	-	-

CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH (FT)	TANGENT (FT)
(A)	24	89°59'26"	37.70	24.00
(B)	-	-	-	-
(C)	19	90°0'24"	29.85	19.00
(D)	25	89°59'36"	39.27	25.00
(E)	-	-	-	-
(F)	-	-	-	-
(G)	20	90°0'11"	31.42	20.00
(H)	-	-	-	-
(I)	-	-	-	-
(J)	-	-	-	-
(K)	15	90°0'8"	23.56	15.00
(L)	15	89°59'52"	23.56	15.00

DRAFTER
J. DIFRANCESCO

DESIGNER
J. DIFRANCESCO

CHECKER
B. FUNG

CADD PROJECT FILE NAME
RMD4108001-PLAN-RD.DGN

10/28/2024

AS BUILT REVISIONS

DATE

MARK

DESCRIPTION

REVISIONS

PROJECT ENGINEER

10/26/2022
DATE

LOS ANGELES COUNTY PUBLIC WORKS

WALNUT PARK -
WALNUT STREET, ET AL
MOUNTAINVIEW AVENUE
PROJECT ID NO. RMD4108001
PLAN

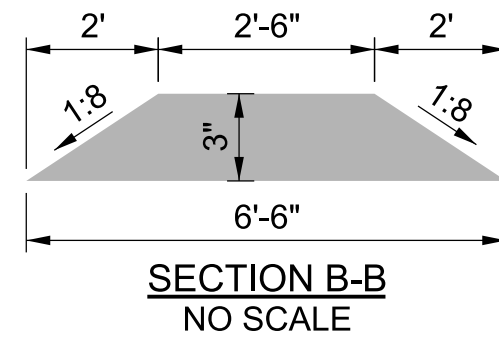
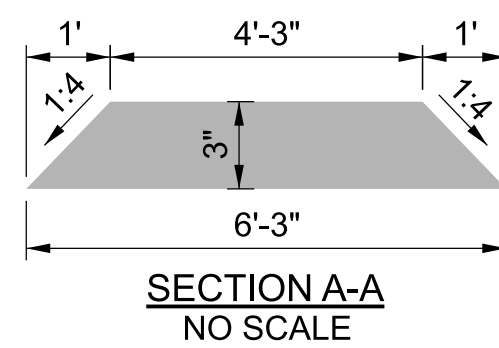
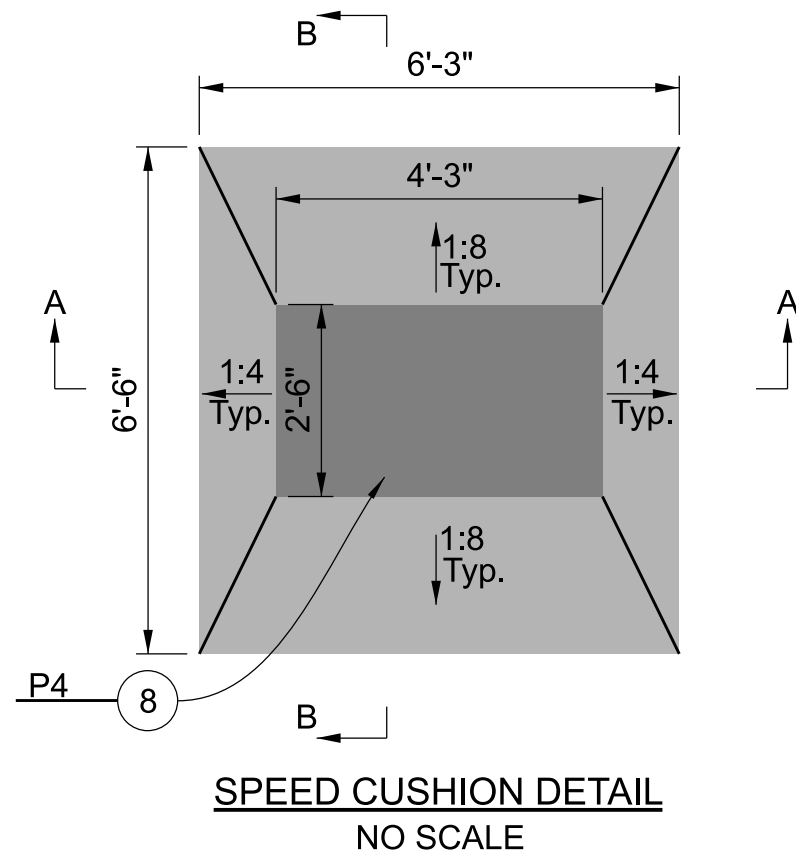
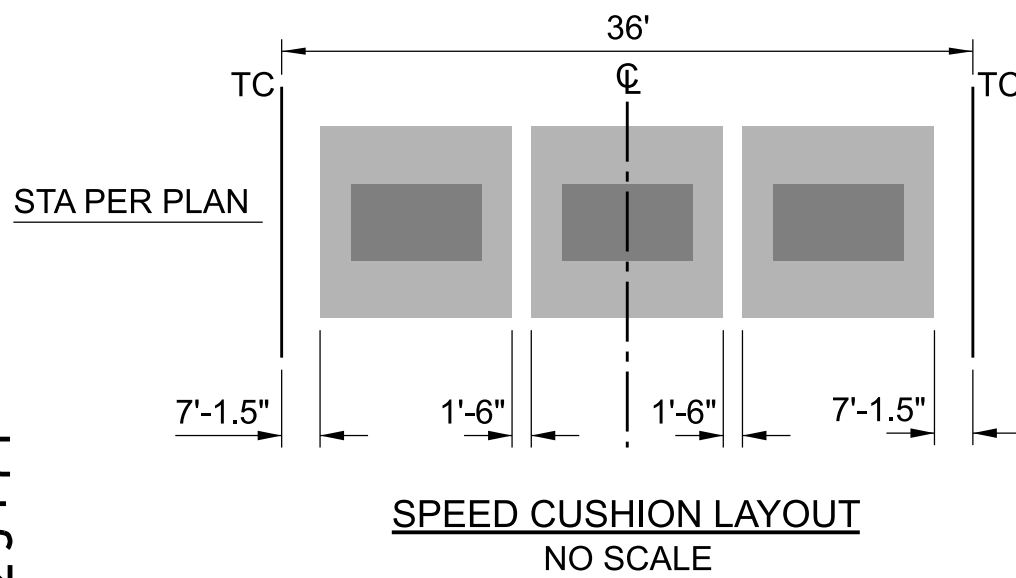
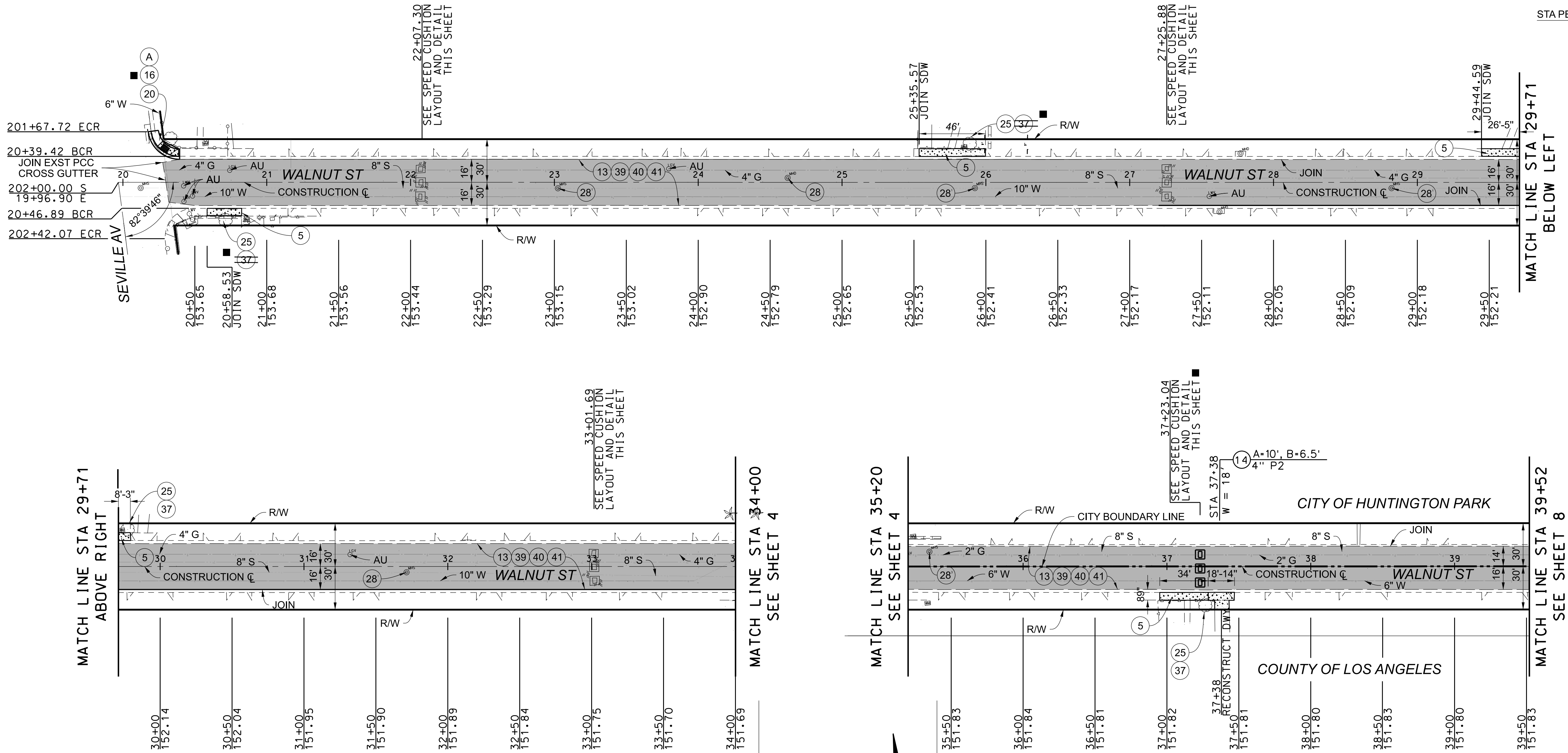
DWG

PH086798

SHEET 6 OF 21

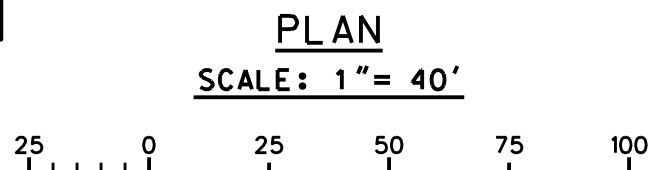
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH (FT)	TANGENT (FT)
(A)	20	82°41'16"	28.9	17.6

CURB RAMP DATA			
CURVE	BCR	Δ/2	ECR
(A)	154.02 TC 153.48 FL	153.96 TC 153.46 FL	154.13 TC 153.33 FL

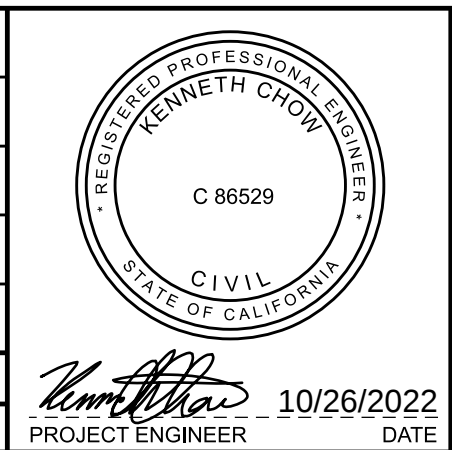


BM Y-9749
PWFB 1022, PG 1793
ELEV 147.693 SOUTHGATE 2005
L & BR TAG IN S CB
13FT W/O BCR @ SW COR
MOUNTAIN VIEW AV & LIVE OAK ST

BM Y-7150
PWFB 1022, PG 1798
ELEV 153.822 SOUTHGATE 2005
CE TAG IN E CB
0.5FT N/O BCR @ N/W
COR MOUNTAIN VIEW AV & FLORENCE AVE



DATE	MARK	DESCRIPTION
10/28/2024	■	AS BUILT REVISIONS
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS		
WALNUT PARK - WALNUT STREET, ET AL WALNUT STREET PROJECT ID NO. RMD4108001 PLAN		
DWG	PH086798	SHEET 7 OF 21

CADD PROJECT FILE NAME
RMD4108001-PLAN-RD.DGN

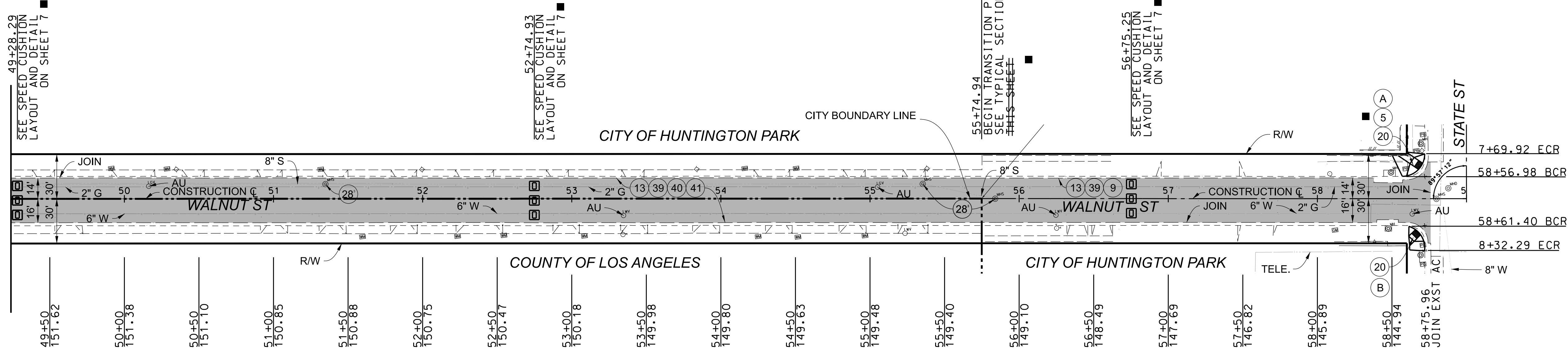
CHECKER
B. FUNG

DESIGNER
J. DIFRANCESCO

DRAFTER
J. DIFRANCESCO

MATCH LINE STA 49+24
ABOVE RIGHT

MATCH LINE STA 39+52
SEE SHEET 7

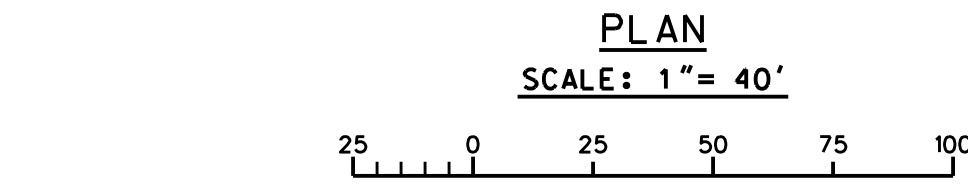


BM Y-9749
PWFB 1022, PG 1793
ELEV 147.693 SOUTHGATE 2005
L & BR TAG IN S CB
13FT W/D BCR @ SW COR
MOUNTAIN VIEW AV & LIVE OAK ST

BM Y-7150
PWFB 1022, PG 1798
ELEV 153.822 SOUTHGATE 2005
CE TAG IN E CB
0.5FT N/D BCR @ N/W
COR MOUNTAIN VIEW AV & FLORENCE AVE

CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH (FT)	TANGENT (FT)
(A)	15	90°02'46"	23.57	15.01
(B)	15	89°57'14"	23.55	14.99

CURB RAMP DATA			
CURVE	BCR	Δ/2	ECR
(A)	144.72 TC 143.92 FL	144.69 TC 144.19 FL	144.97 TC 144.22 FL
(B)	144.84 TC 144.40 FL	144.74 TC 144.24 FL	144.51 TC 143.70 FL



DATE	MARK	DESCRIPTION
10/28/2024	■	AS BUILT REVISIONS
REVISIONS		

REGISTERED PROFESSIONAL ENGINEER
KENNETH CHOW
C 86529
CIVIL
STATE OF CALIFORNIA

PROJECT ENGINEER
10/26/2022
DATE

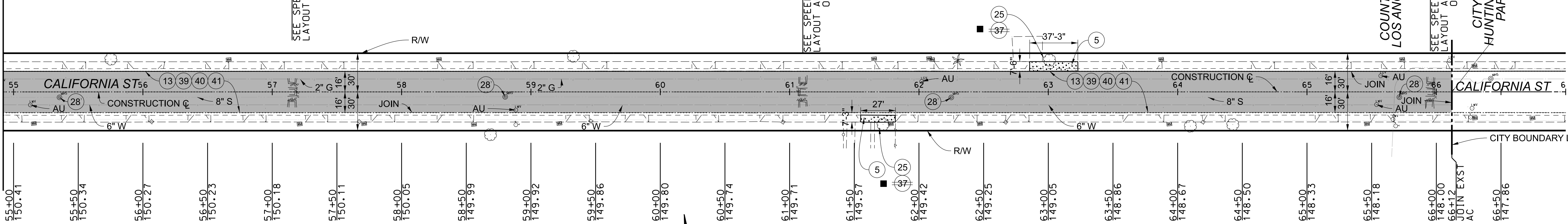
LOS ANGELES COUNTY PUBLIC WORKS		
WALNUT PARK - WALNUT STREET, ET AL WALNUT STREET PROJECT ID NO. RMD4108001		
DWG	PH086798	SHEET 8 OF 21

AS BUILT DRAWINGS PLAN RD

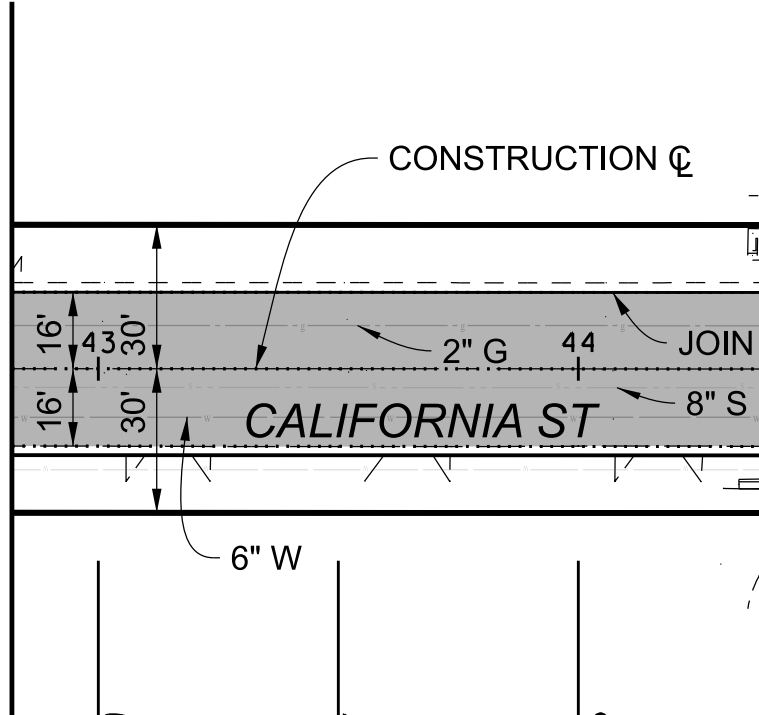
DRAFTER J. DIFRANCESCO
DESIGNER J. DIFRANCESCO
CHECKER B. FUNG
CADD PROJECT FILE NAME RMD4108001-PLAN-RD.DGN

MATCH LINE STA 54+92
ABOVE RIGHT

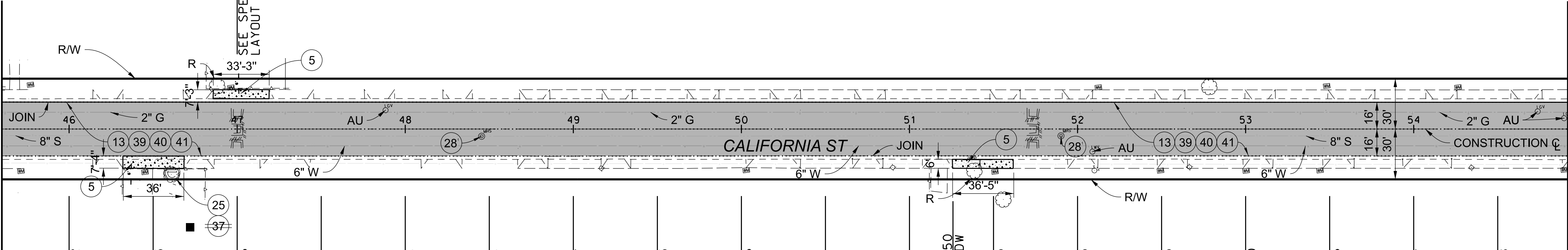
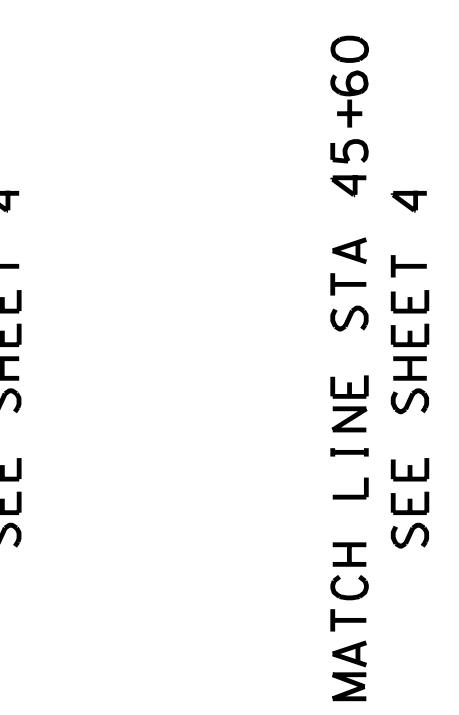
MATCH LINE STA 42+82
ABOVE RIGHT



MATCH LINE STA 44+40
SEE SHEET 4



MATCH LINE STA 45+60
SEE SHEET 4



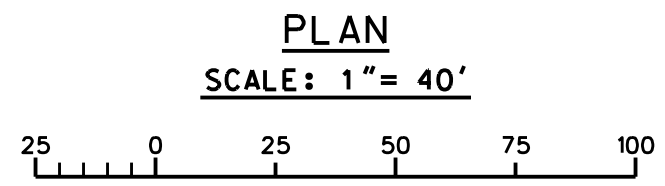
MATCH LINE STA 54+92
BELOW LEFT

MATCH LINE STA 42+82
BELOW LEFT

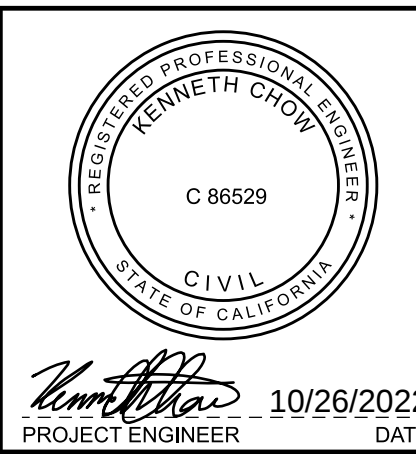
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH (FT)	TANGENT (FT)
(A)	28	97°18'37"	47.6	31.8
(B)	25	84°59'12"	36.1	22.2

CURB RAMP DATA			
CURVE	BCR	Δ/2	ECR
(A)	152.17 TC 151.68 FL	152.23 TC 151.73 FL	152.21 TC 151.69 FL
(B)	152.60 TC 152.05 FL	152.56 TC 152.06 FL	152.68 TC 152.17 FL

BM Y-7150
PWFB 1022, PG 1798
ELEV 153.822 SOUTHGATE 2005
CE TAG IN E CB
0.5FT N/O BCR @ N/W
COR MOUNTAIN VIEW AV & FLORENCE AVE



REVISIONS	
DATE	DESCRIPTION
10/28/2024	AS BUILT REVISIONS

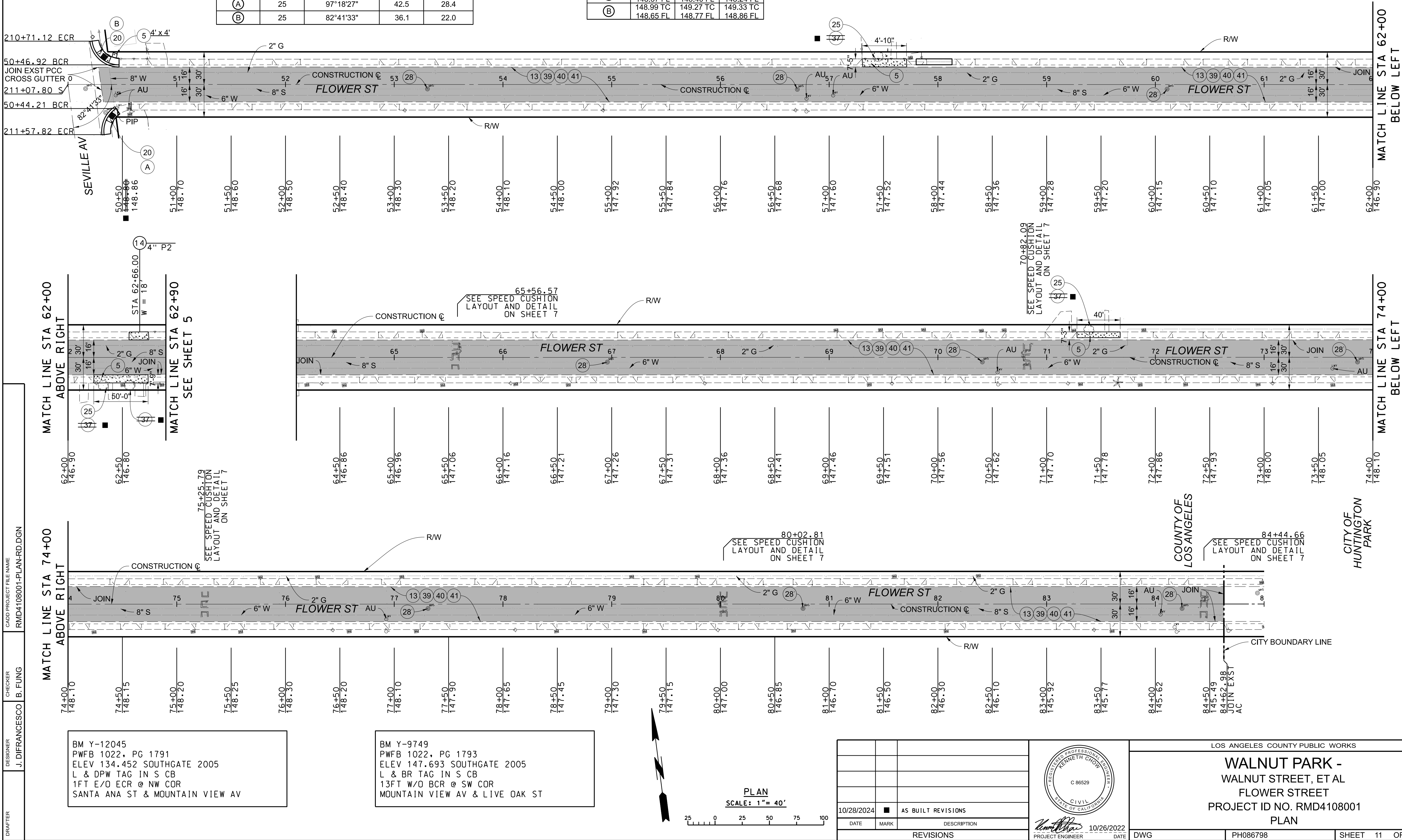


LOS ANGELES COUNTY PUBLIC WORKS		
WALNUT PARK - WALNUT STREET, ET AL CALIFORNIA STREET PROJECT ID NO. RMD4108001 PLAN		
DWG	PH086798	SHEET 9 OF 21

AS BUILT DRAWINGS PLAN RD

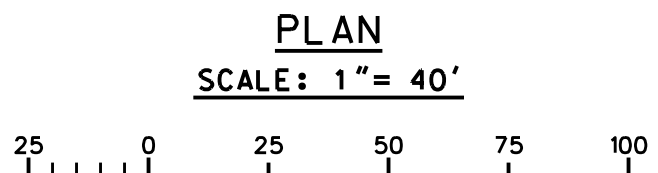
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH (FT)	TANGENT (FT)
(A)	25	97°18'27"	42.5	28.4
(B)	25	82°41'33"	36.1	22.0

CURB RAMP DATA			
CURVE	BCR	Δ/2	ECR
(A)	148.79 TC 148.37 FL	148.90 TC 148.40 FL	148.72 TC 148.24 FL
(B)	148.99 TC 148.65 FL	149.27 TC 148.77 FL	149.33 TC 148.86 FL



BM Y-12045
PWFB 1022, PG 1791
ELEV 134.452 SOUTHGATE 2005
L & DPW TAG IN S CB
1FT E/O ECR @ NW COR
SANTA ANA ST & MOUNTAIN VIEW AV

BM Y-9749
PWFB 1022, PG 1793
ELEV 147.693 SOUTHGATE 2005
L & BR TAG IN S CB
13FT W/O BCR @ SW COR
MOUNTAIN VIEW AV & LIVE OAK ST



DATE	MARK	DESCRIPTION
10/28/2024	AS BUILT REVISIONS	
REVISIONS		

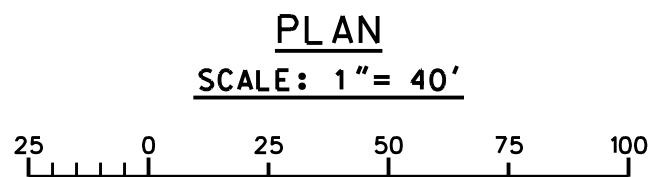
Professional Engineer Seal for Kenneth Chow, State of California, Civil, No. C 86529. Signature of Kenneth Chow, Project Engineer, dated 10/26/2022.

LOS ANGELES COUNTY PUBLIC WORKS		
WALNUT PARK - WALNUT STREET, ET AL FLOWER STREET PROJECT ID NO. RMD4108001 PLAN		
DWG	PH086798	SHEET 11 OF 21

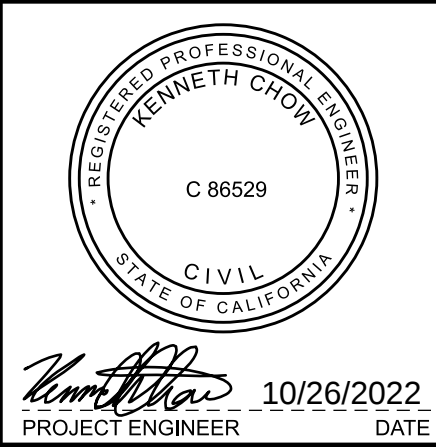
DRAFTER J.DIFRANCESCO
DESIGNER J.DIFRANCESCO
CHECKER B.FUNG
CADD PROJECT FILE NAME RMD4108001-PLAN-RD.DGN

BM Y-12045
PWFB 1022, PG 1791
ELEV 134.452 SOUTHGATE 2005
L & DPW TAG IN S CB
1FT E/O ECR @ NW COR
SANTA ANA ST & MOUNTAIN VIEW AV

BM Y-9749
PWFB 1022, PG 1793
ELEV 147.693 SOUTHGATE 2005
L & BR TAG IN S CB
13FT W/O BCR @ SW COR
MOUNTAIN VIEW AV & LIVE OAK ST

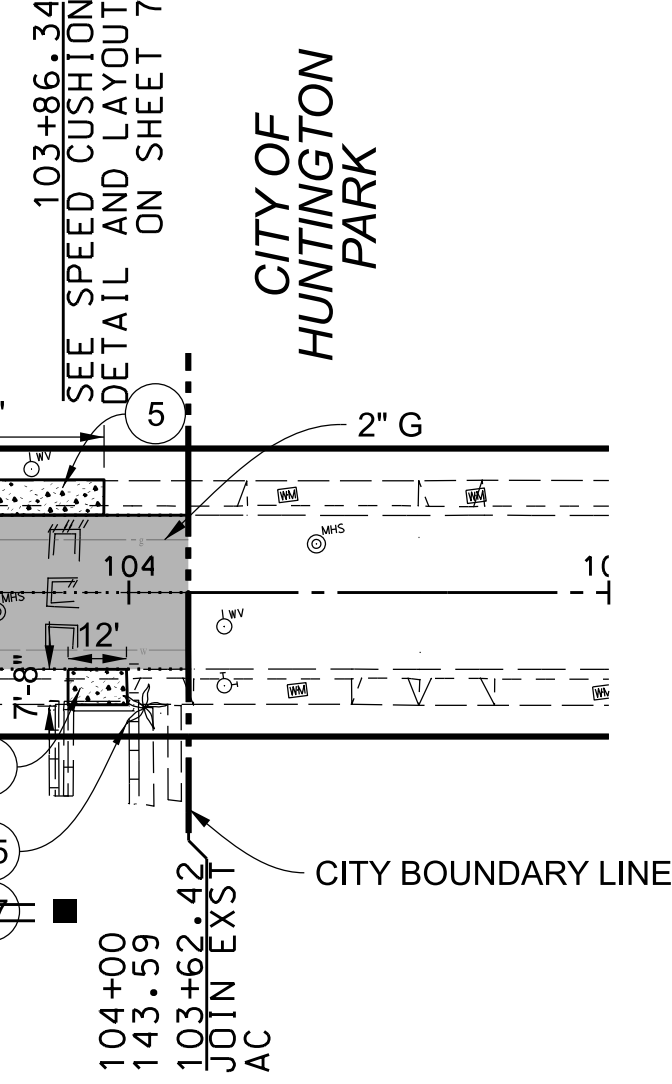
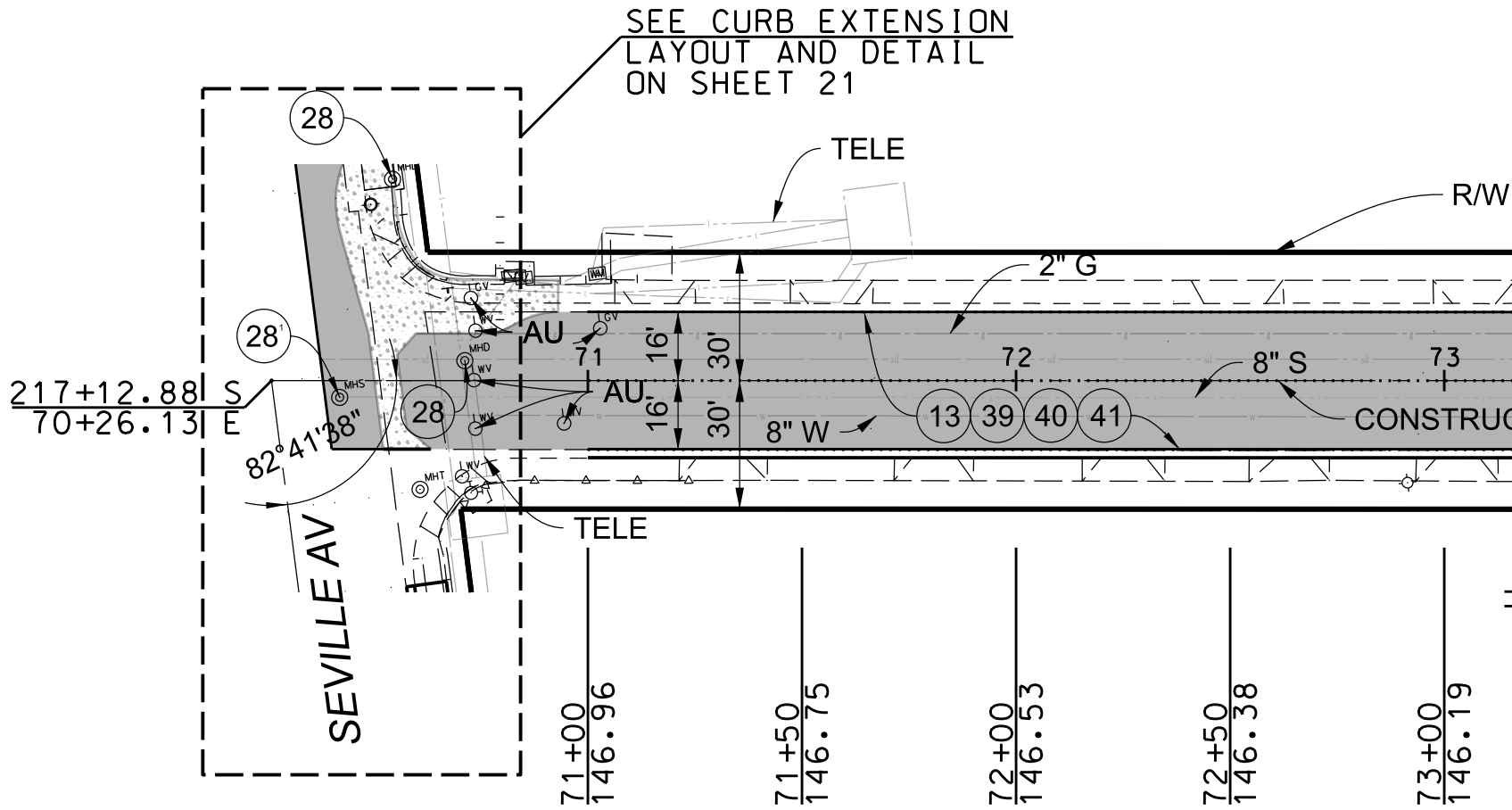
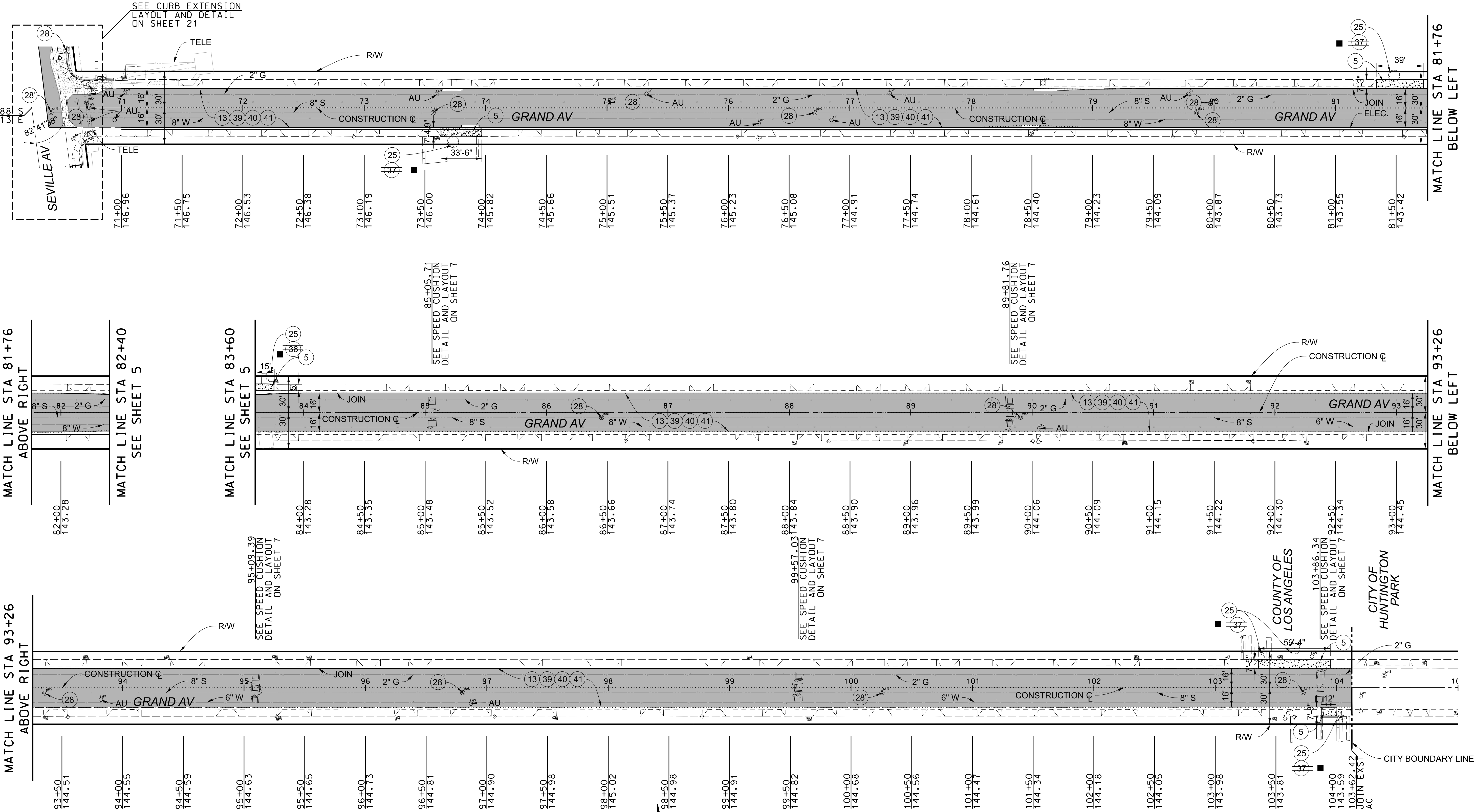


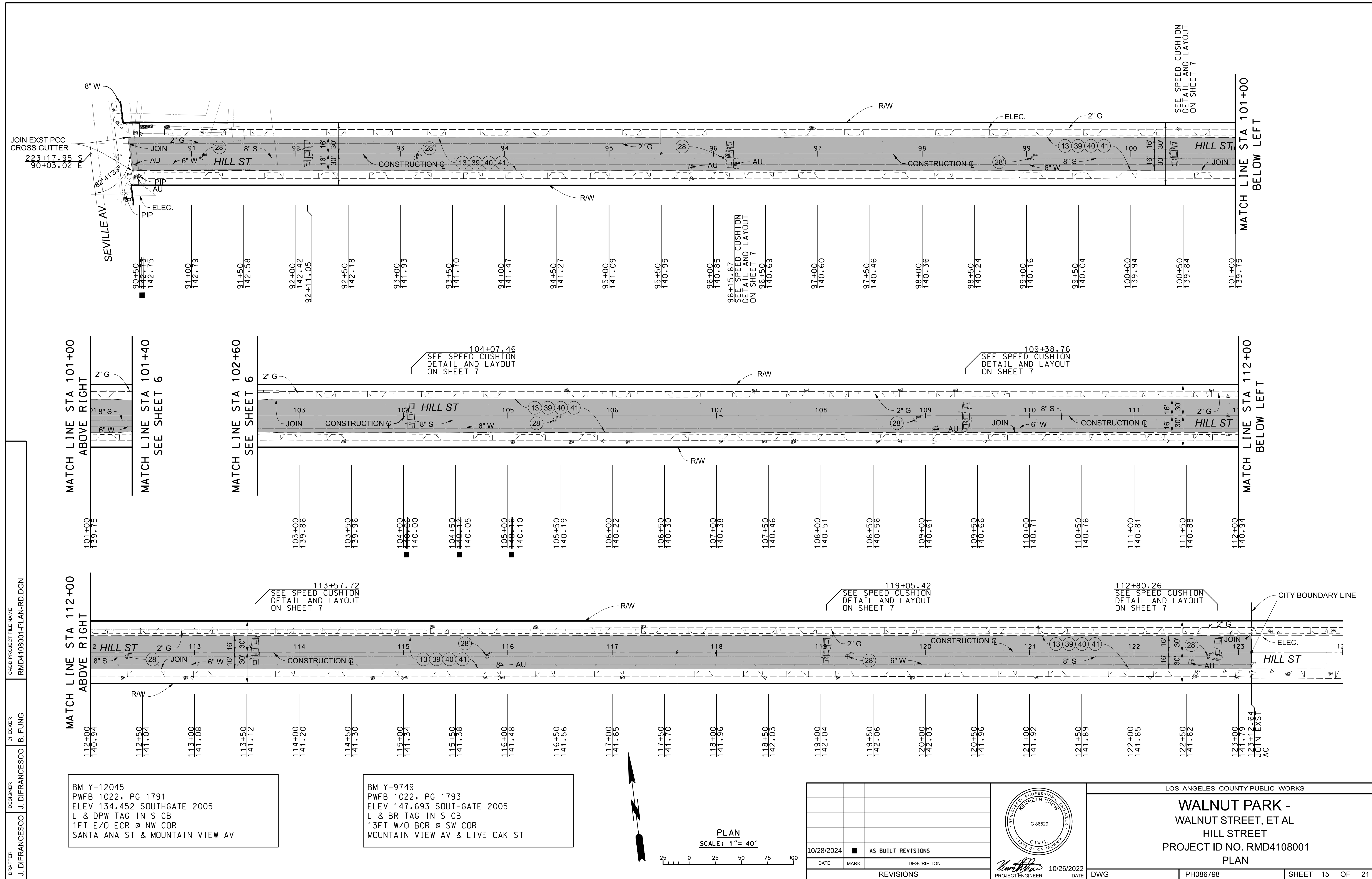
DATE	MARK	DESCRIPTION
10/28/2024	■	AS BUILT REVISIONS
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS		
WALNUT PARK - WALNUT STREET, ET AL GRAND AVENUE PROJECT ID NO. RMD4108001 PLAN		
DWG	PH086798	SHEET 13 OF 21

AS BUILT DRAWINGS PLAN RD





CADD PROJECT FILE NAME
RMD4108001-PLAN-RD.DGN

CHECKER
B. FUNG

DESIGNER
J. DIFRANCESCO

DRAFTER
J. DIFRANCESCO

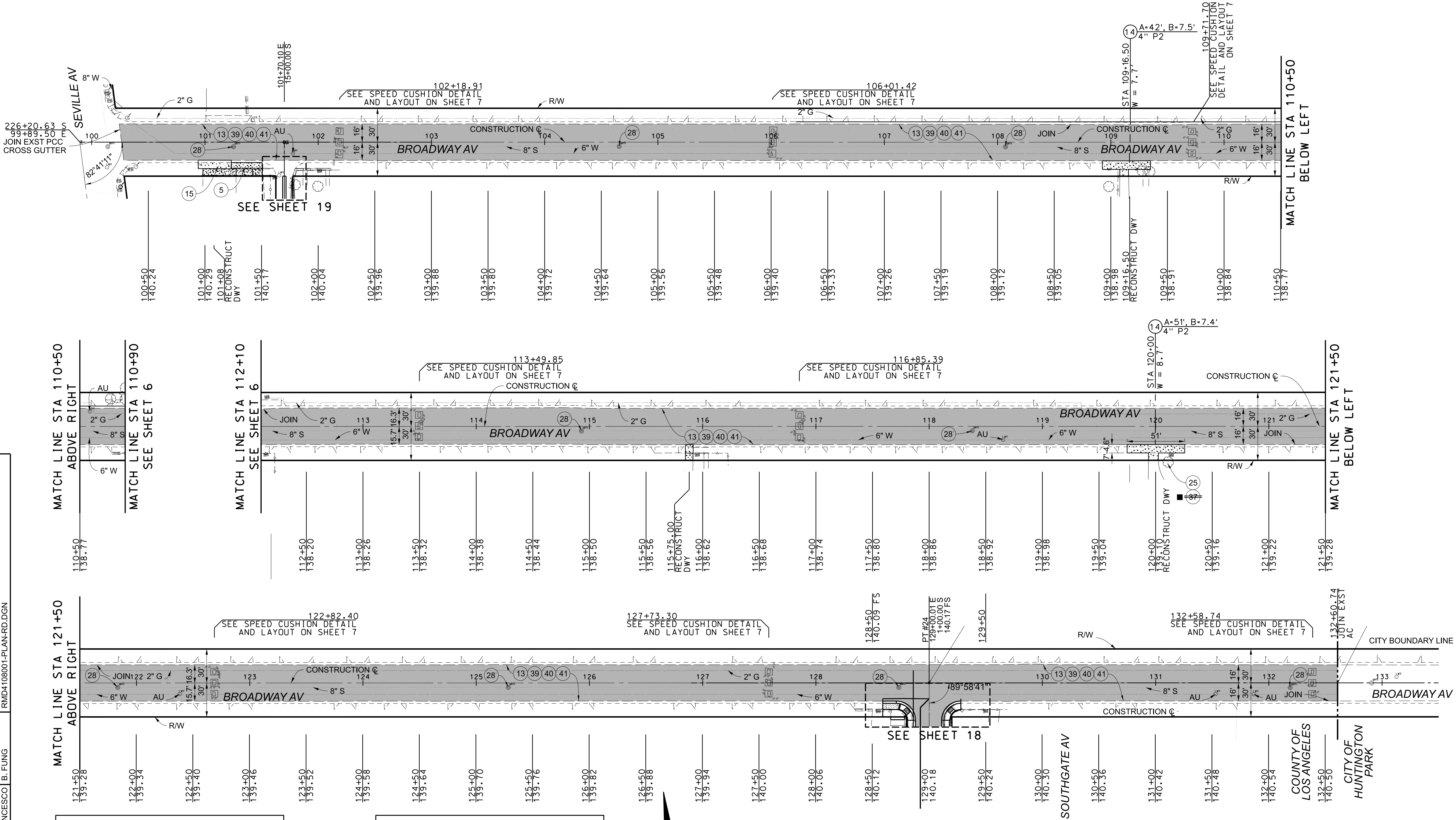
MATCH LINE STA 121+50
ABOVE RIGHT

MATCH LINE STA 110+50
ABOVE RIGHT
SEE SHEET 6

MATCH LINE STA 112+10
SEE SHEET 6

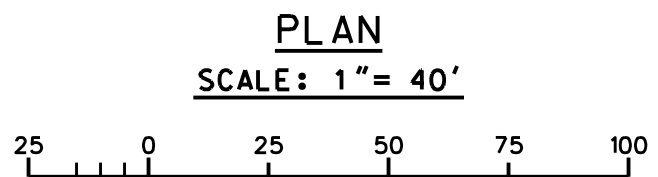
MATCH LINE STA 121+50
BELOW LEFT

MATCH LINE STA 110+50
BELOW LEFT

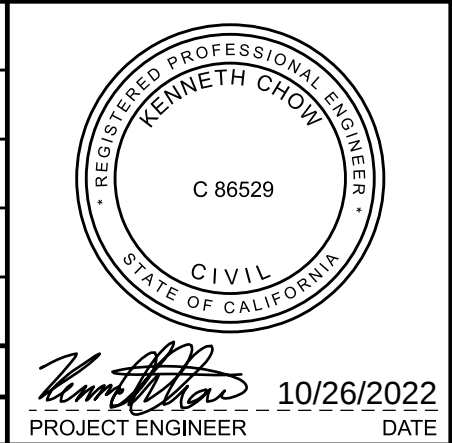


BM Y-12045
PWFB 1022, PG 1791
ELEV 134.452 SOUTHGATE 2005
L & DPW TAG IN S CB
1FT E/O ECR @ NW COR
SANTA ANA ST & MOUNTAIN VIEW AV

BM Y-9749
PWFB 1022, PG 1793
ELEV 147.693 SOUTHGATE 2005
L & BR TAG IN S CB
13FT W/O BCR @ SW COR
MOUNTAIN VIEW AV & LIVE OAK ST

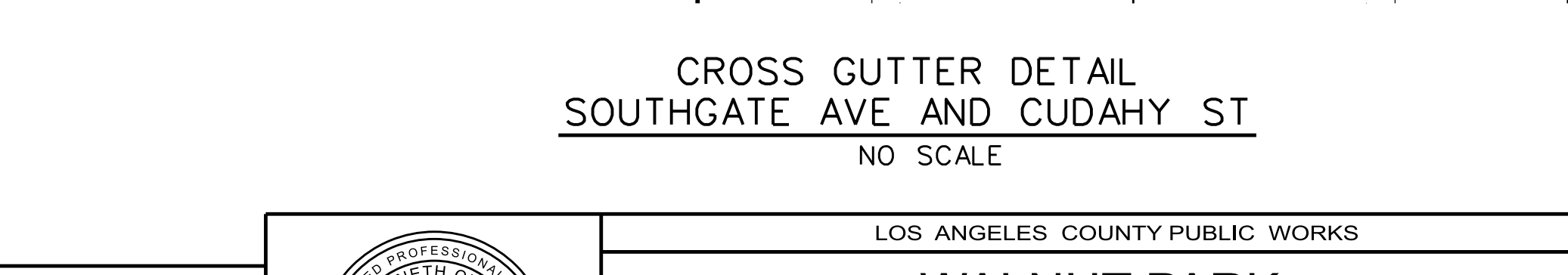
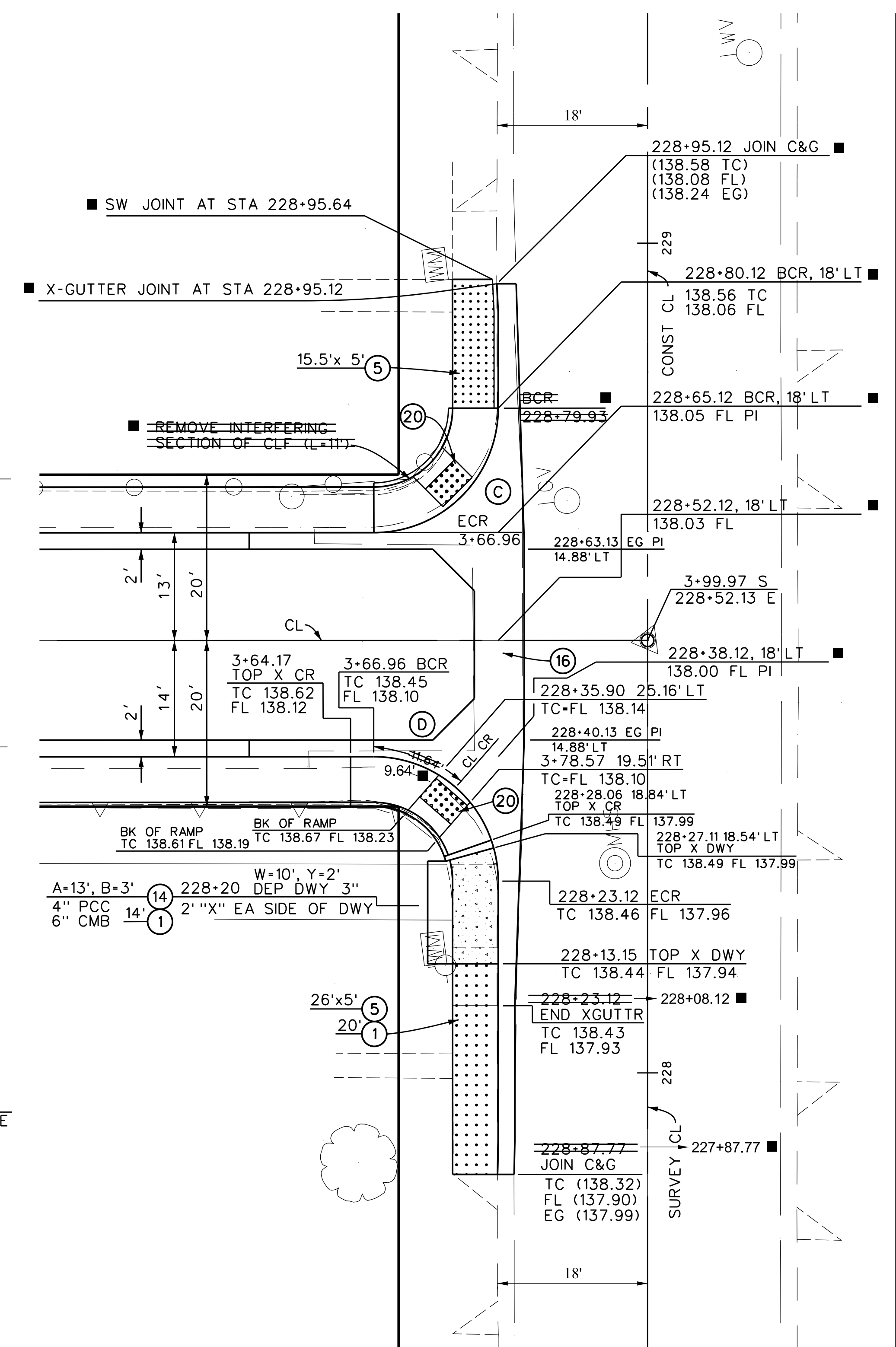


DATE	MARK	DESCRIPTION
10/28/2024	AS BUILT REVISIONS	
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS		
WALNUT PARK - WALNUT STREET, ET AL BROADWAY AVENUE PROJECT ID NO. RMD4108001 PLAN		
DWG	PH086798	SHEET 16 OF 21

AS BUILT DRAWINGS PLAN RD



10/28/2024	■	AS BUILT REVISIONS
DATE	MARK	DESCRIPTION
REVISIONS		



Kenneth Chow 10/26/2024

PROJECT ENGINEER DATE



10/26/2017

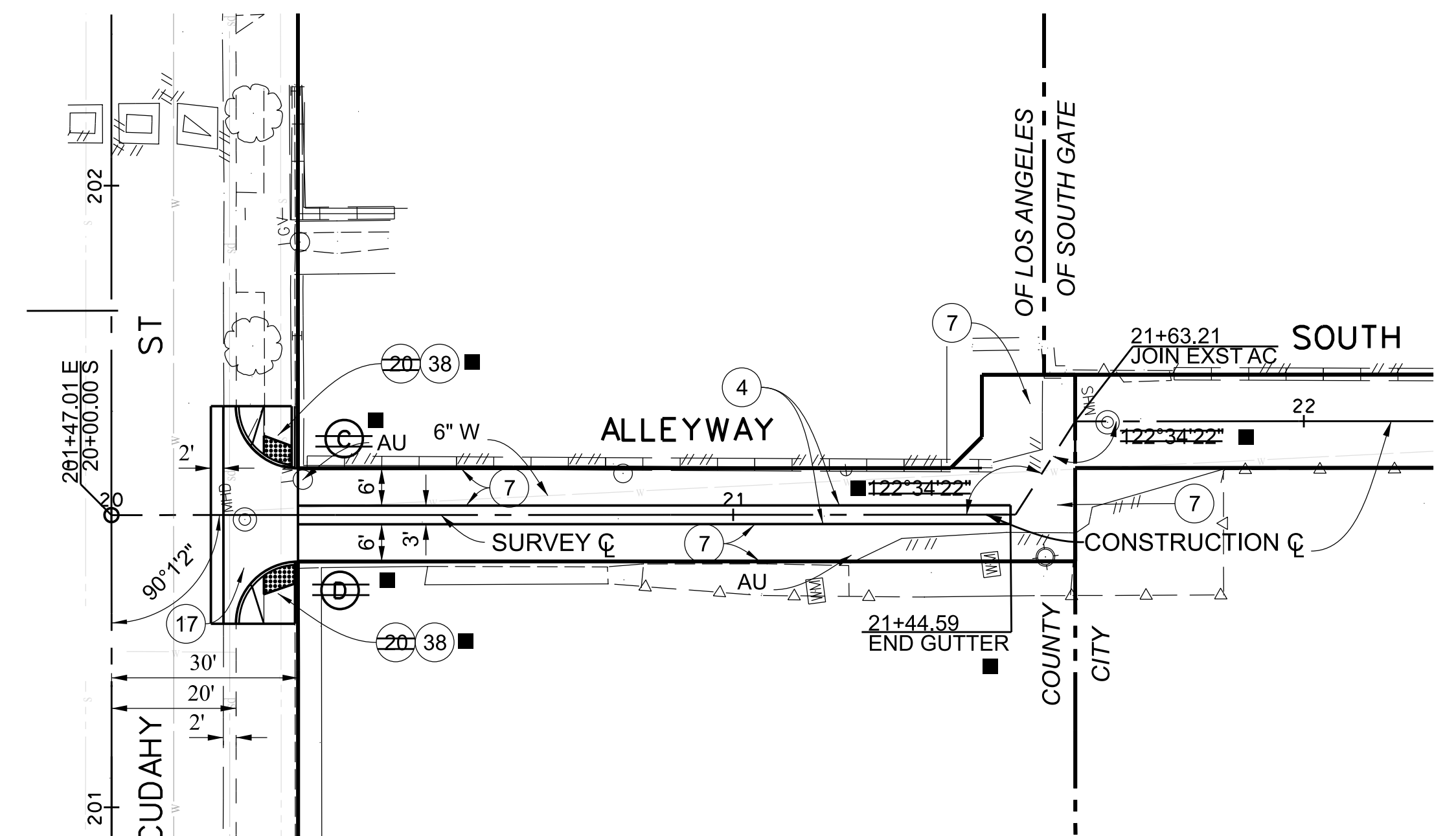
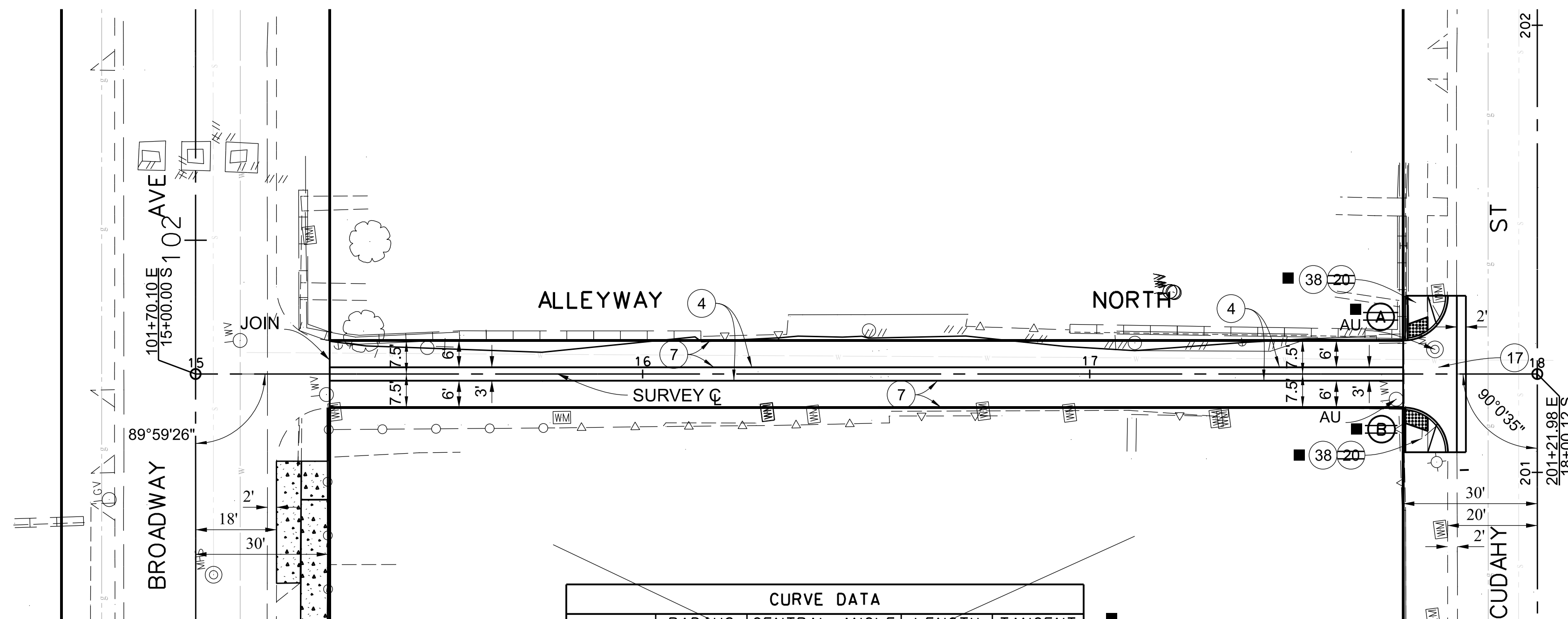
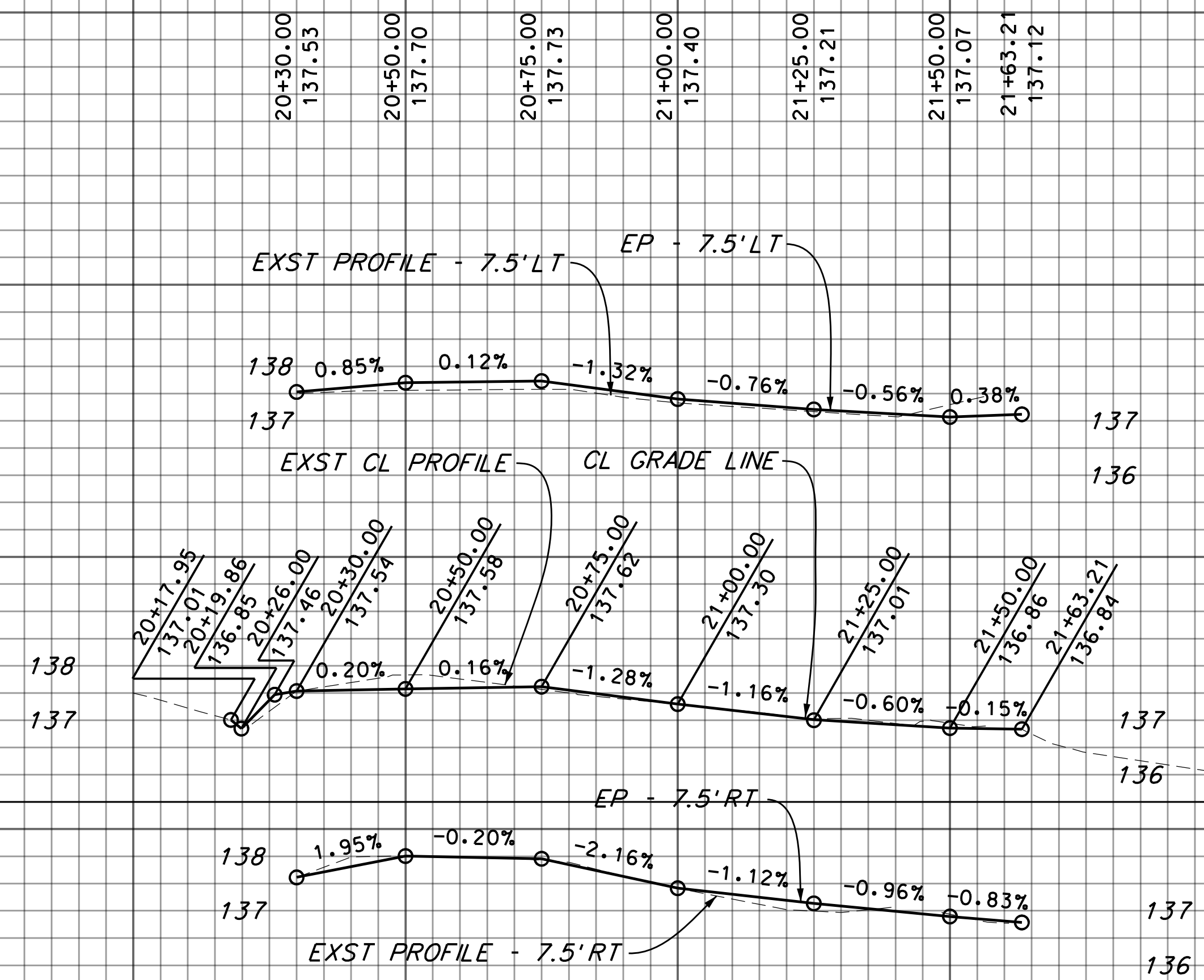
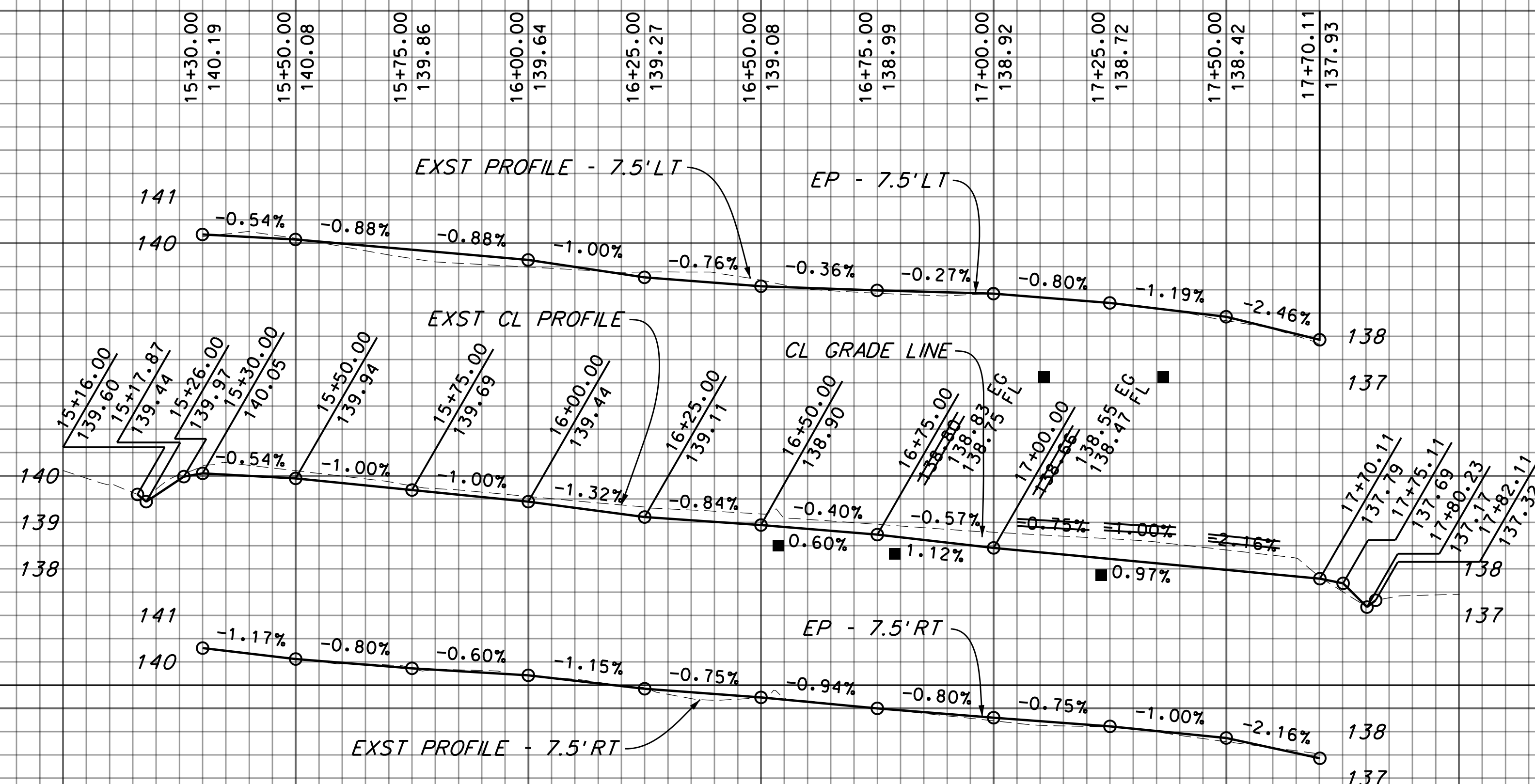
Kenneth Chow
PROJECT ENGINEER

LOS ANGELES COUNTY PUBLIC WORKS

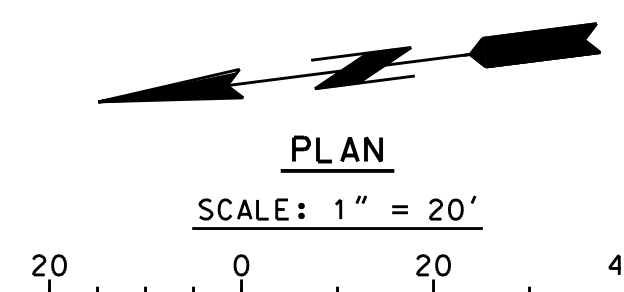
WALNUT PARK -
WALNUT STREET, ET AL
SOUTHGATE AVENUE
PROJECT ID NO. RMD410800
PLAN AND PROFILE

AS BUILT DRAWINGS PLAN RD

SCALE: HOR. 1" = 20'
VERT. 1" = 2'



CURVE DATA					
CURVE	RADIUS (FT)	CENTRAL ANGLE DEG	MIN	SEC	LENGTH (FT)
(A)	10	90	00	00	15.71
(B)	10	90	00	01	15.71
(C)	10	89	59	27	15.71
(D)	10	89	59	28	15.71



PWFB 0922, PG 708
CL INT CUDAHY ST @ ALLEY FROM BROADWAY
AVE TO CUDAHY ST. DATO NAIL & WASHER
FL R3 ELEV 137.42 R4 LP-9
NAVD 88 DATUM SOUTH GATE 2005 ADJ.

10/28/2024		AS BUILT REVISIONS
DATE	MARK	DESCRIPTION
REVISIONS		
10/26/2022		DATE
PROJECT ENGINEER		DWG
SHEET 19 OF 21		PH086798

LOS ANGELES COUNTY PUBLIC WORKS

WALNUT PARK -
WALNUT STREET, ET AL
ALLEYS

PROJECT ID NO. RMD4108001
PLAN AND PROFILE

REGISTERED PROFESSIONAL ENGINEER
KENNETH CHOW
C 86529
CIVIL
STATE OF CALIFORNIA

10/26/2022

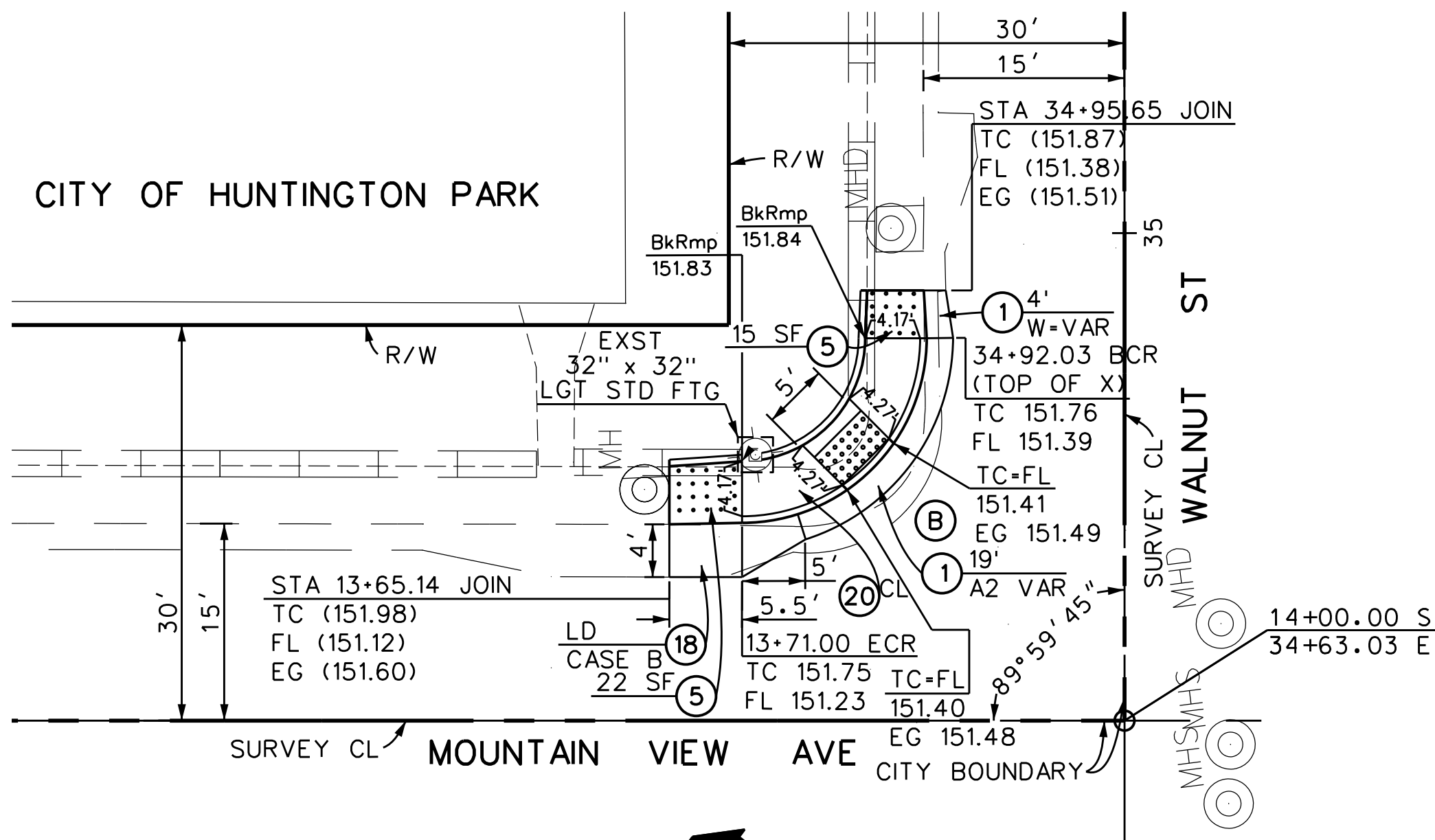
AS BUILT DRAWINGS PLAN RD

CADD PROJECT FILE NAME
RMD4108001-PLAN-RD.DGN

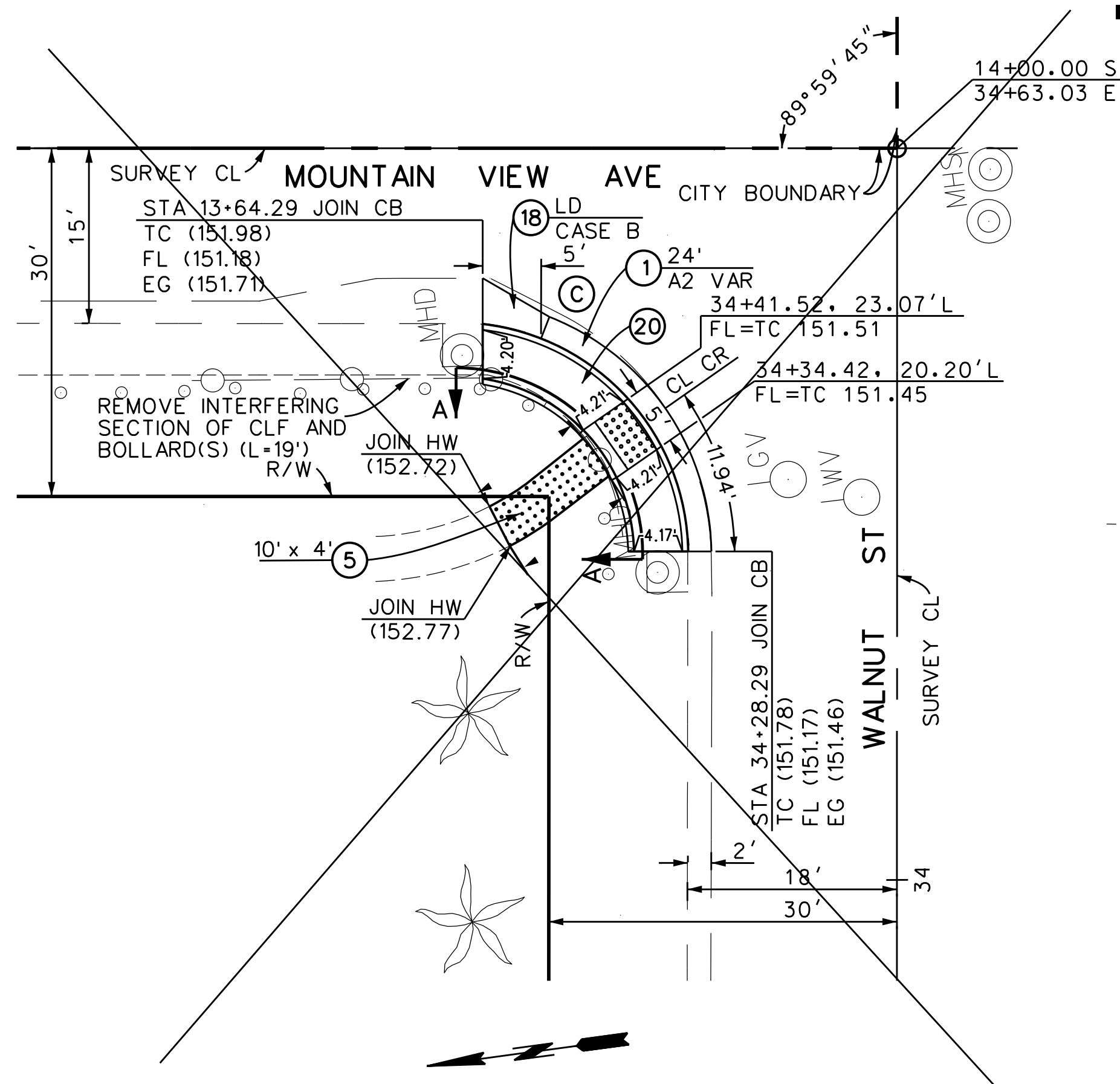
CHECKER
B. FUNG

DESIGNER
J. DIFRANCESCO

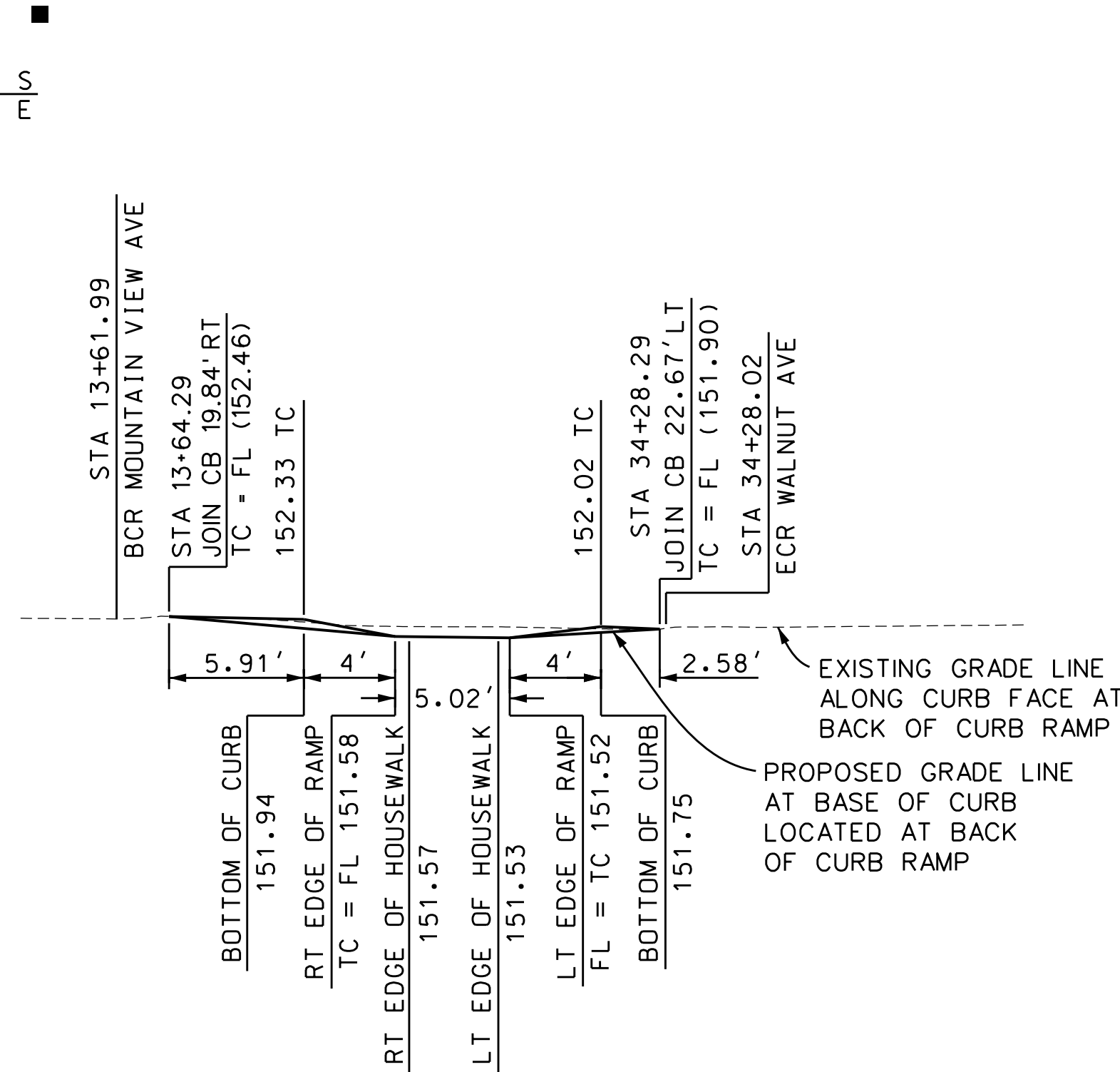
DRAFTER
J. DIFRANCESCO



DETAIL B
CURB RETURN AND CURB RAMP IMPROVEMENTS NE
RETURN AT MOUNTAIN VIEW AVE AND WALNUT ST
NO SCALE



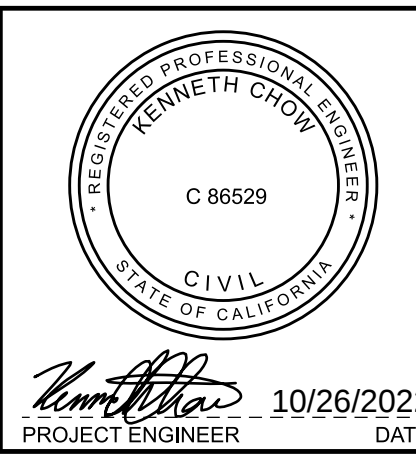
DETAIL A
CURB RETURN AND CURB RAMP IMPROVEMENTS NW
RETURN AT MOUNTAIN VIEW AVE AND WALNUT ST
NO SCALE



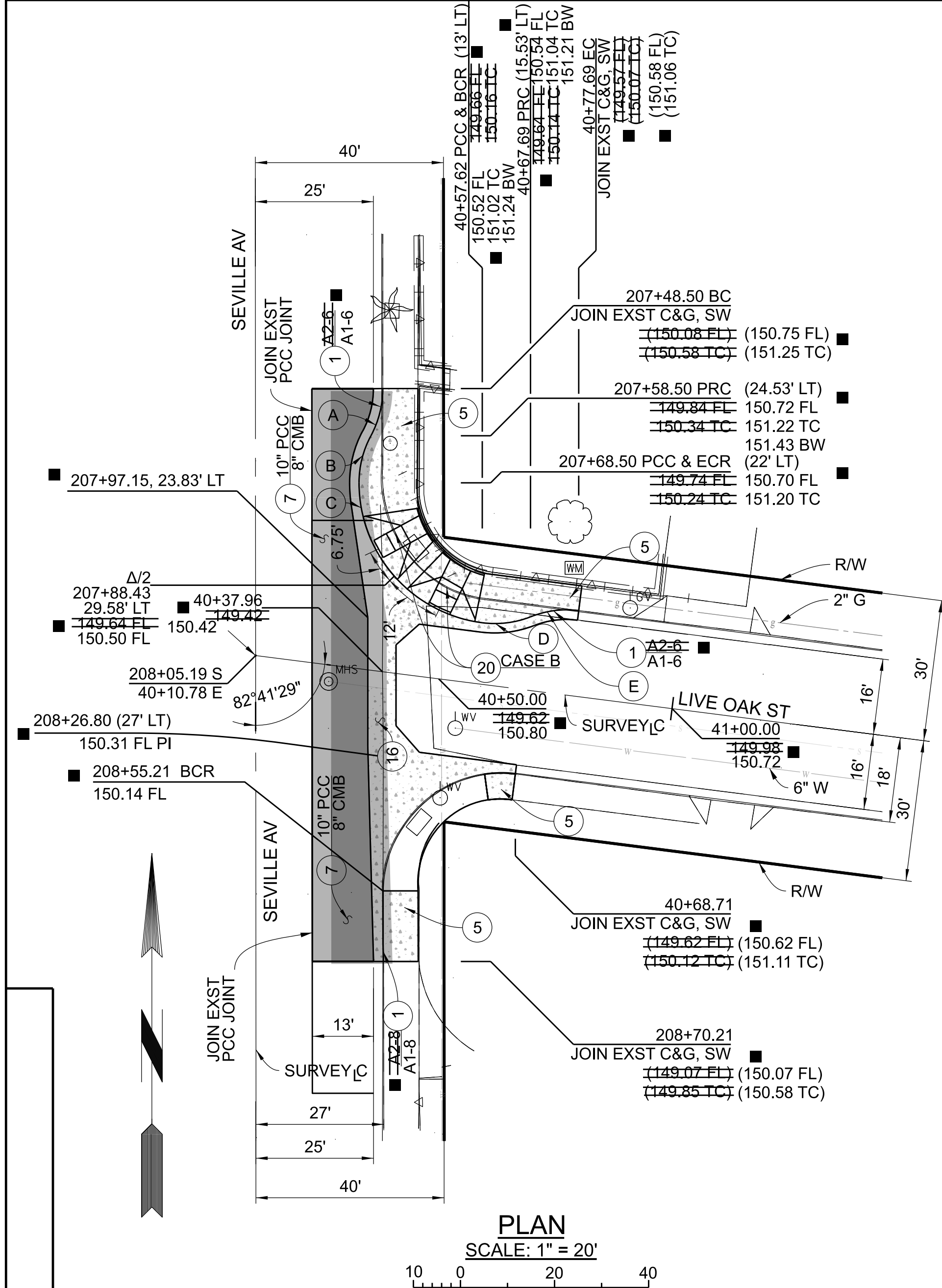
SECTION A-A, DETAIL A
ELEVATIONS AT CURB FACE
LOCATED AT BACK OF CURB RAMP
NO SCALE

CURVE DATA						
CURVE	RADIUS (FT)	CENTRAL ANGLE			LENGTH (FT)	TANGENT (FT)
		DEG	MIN	SEC		
(C)	20	82	38	20	28.85	17.58
(B)	14	90	00	15	21.99	14.00

10/28/2024	AS BUILT REVISIONS
DATE	MARK
REVISIONS	

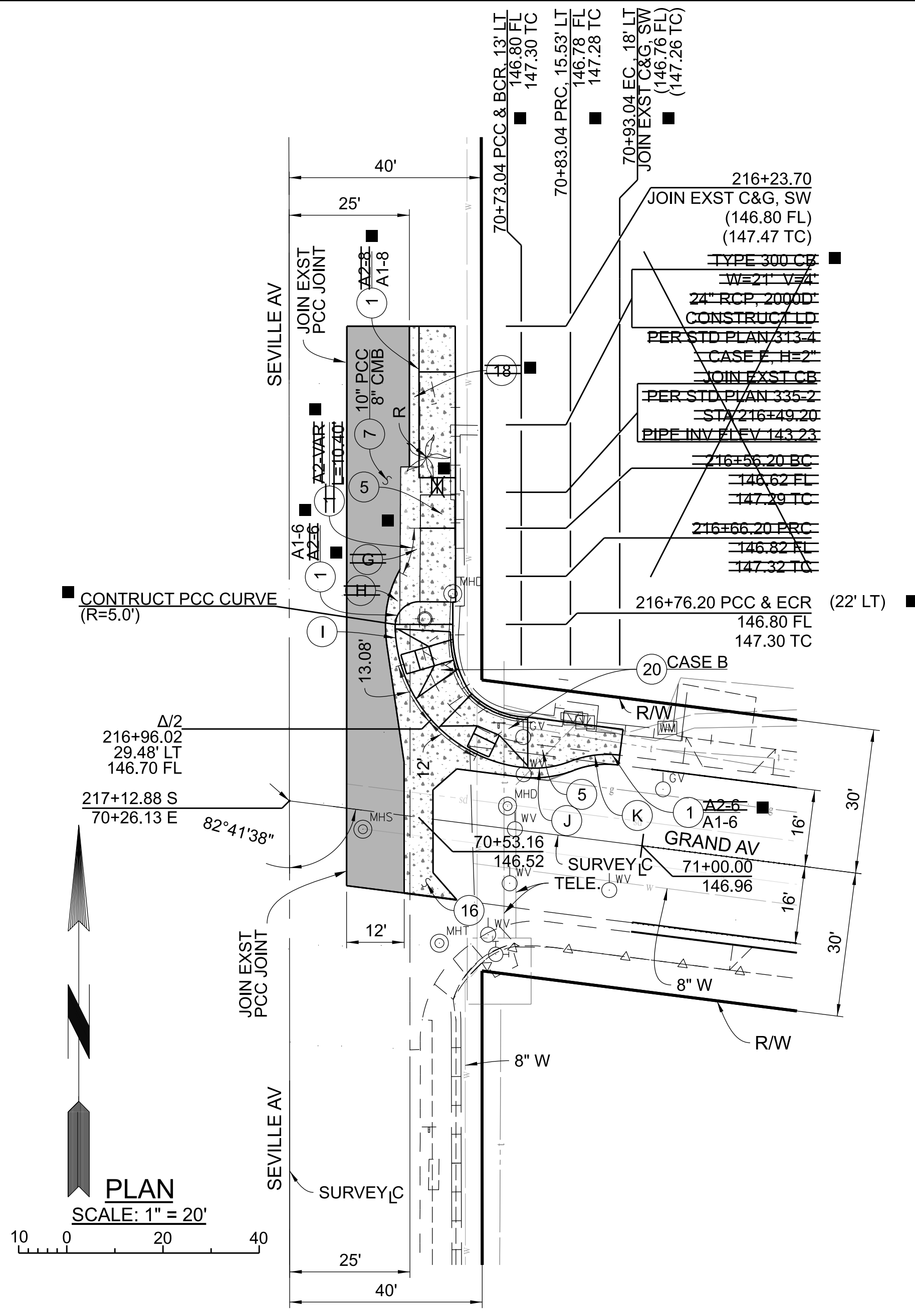


LOS ANGELES COUNTY PUBLIC WORKS	
WALNUT PARK - WALNUT STREET, ET AL	
PROJECT ID NO. RMD4108001 DETAIL SHEET	
DWG	PH086798
SHEET 20	OF 21



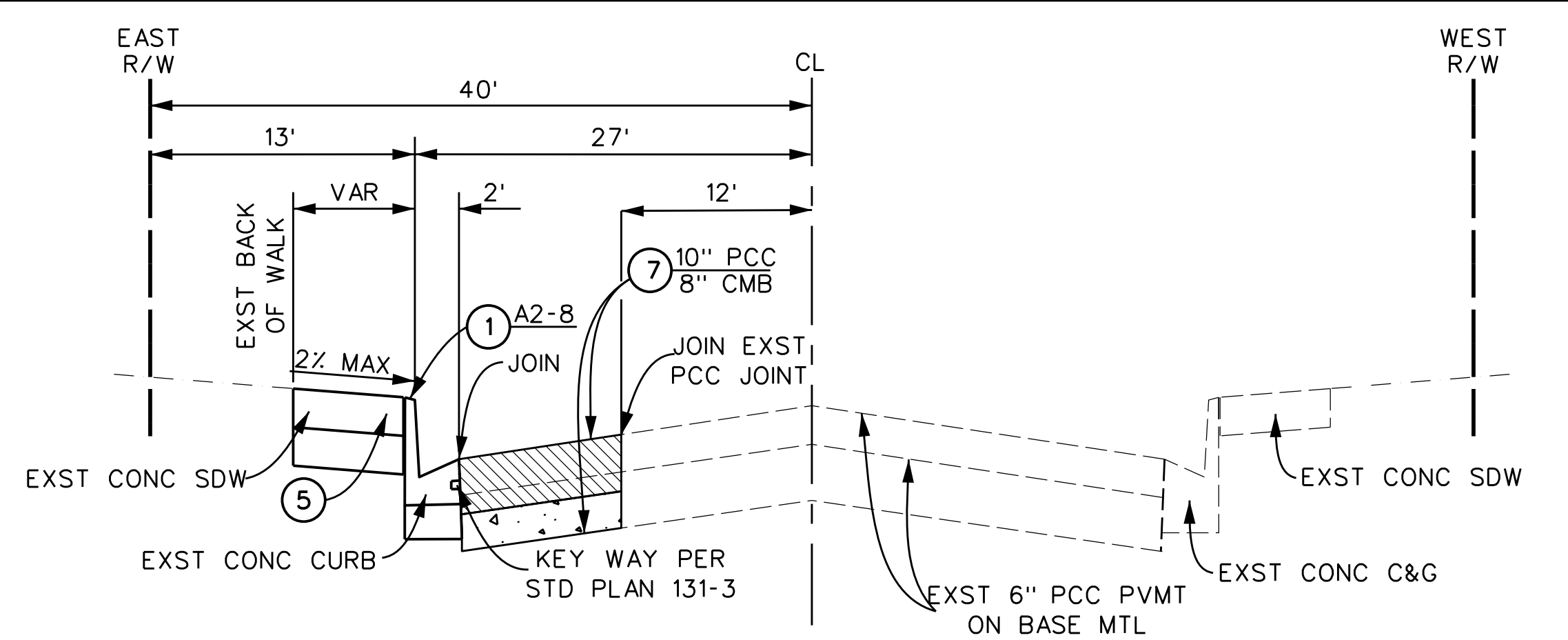
CURVE	RADIUS (FT)	CENTRAL ANGLE			LENGTH (FT)	TANGENT (FT)
		DEG	MIN	SEC		
(A)	20.7	28	51	3	10.42	5.32
(B)	21	28	26	13	10.42	5.32
(C)	30	82	41	29	43.30	26.40
(D)	21	28	26	13	10.42	5.32
(E)	20.35	29	25	57	10.45	5.34
(G)	21.5	27	42	27	10.40	5.30

BM Y-9749
PWFB 1022, PG 1793
ELEV 147.693 SOUTHGATE 2005
L & BR TAG IN S CB
13FT W/O BCR @ SW COR
MOUNTAIN VIEW AV & LIVE OAK ST



CURVE	RADIUS (FT)	CENTRAL ANGLE			LENGTH (FT)	TANGENT (FT)
		DEG	MIN	SEC		
(H)	21	28	26	13	10.42	5.32
(I)	30	82	41	38	43.30	26.40
(J)	21	28	26	14	10.42	5.32
(K)	20.8	28	46	25	10.43	5.34
(L)	6	180	0	0	18.85	-
(M)	6	180	0	0	18.85	-

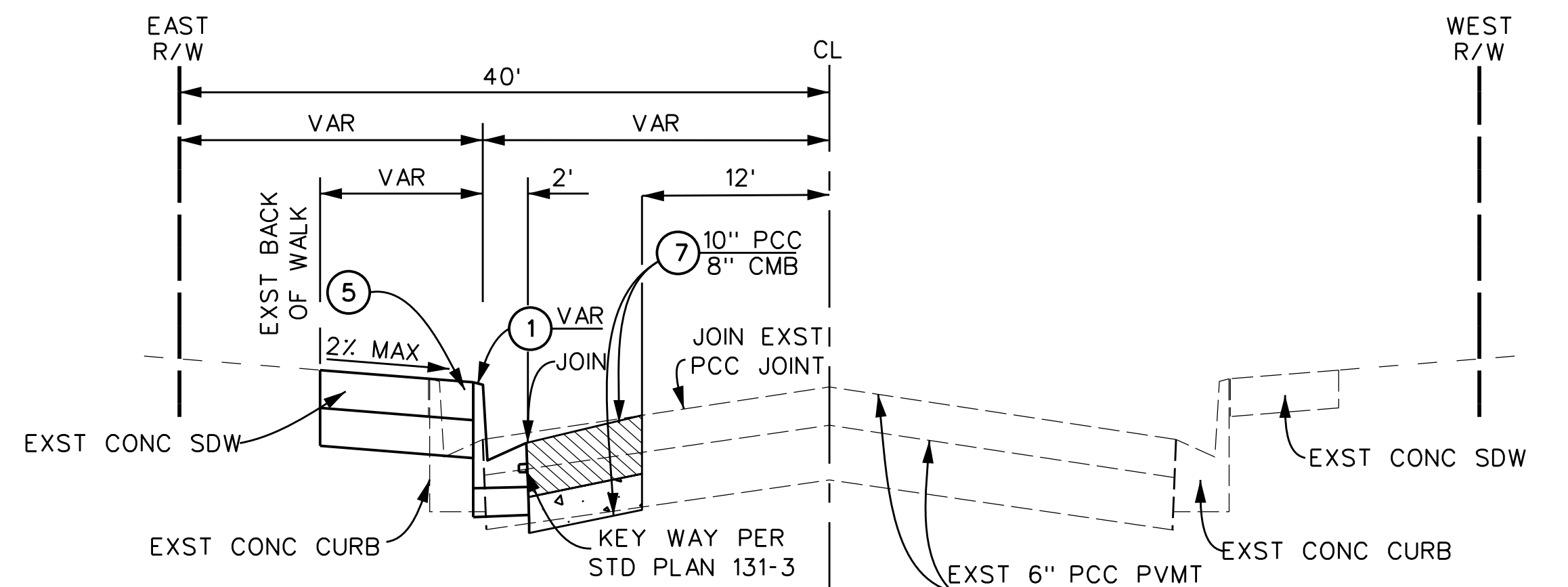
BM Y-7150
PWFB 1022, PG 1798
ELEV 153.822 SOUTHGATE 2005
CE TAG IN E CB
0.5FT N/O BCR @ N/W
COR MOUNTAIN VIEW AV & FLORENCE AVE



TYPICAL SECTION

NO SCALE

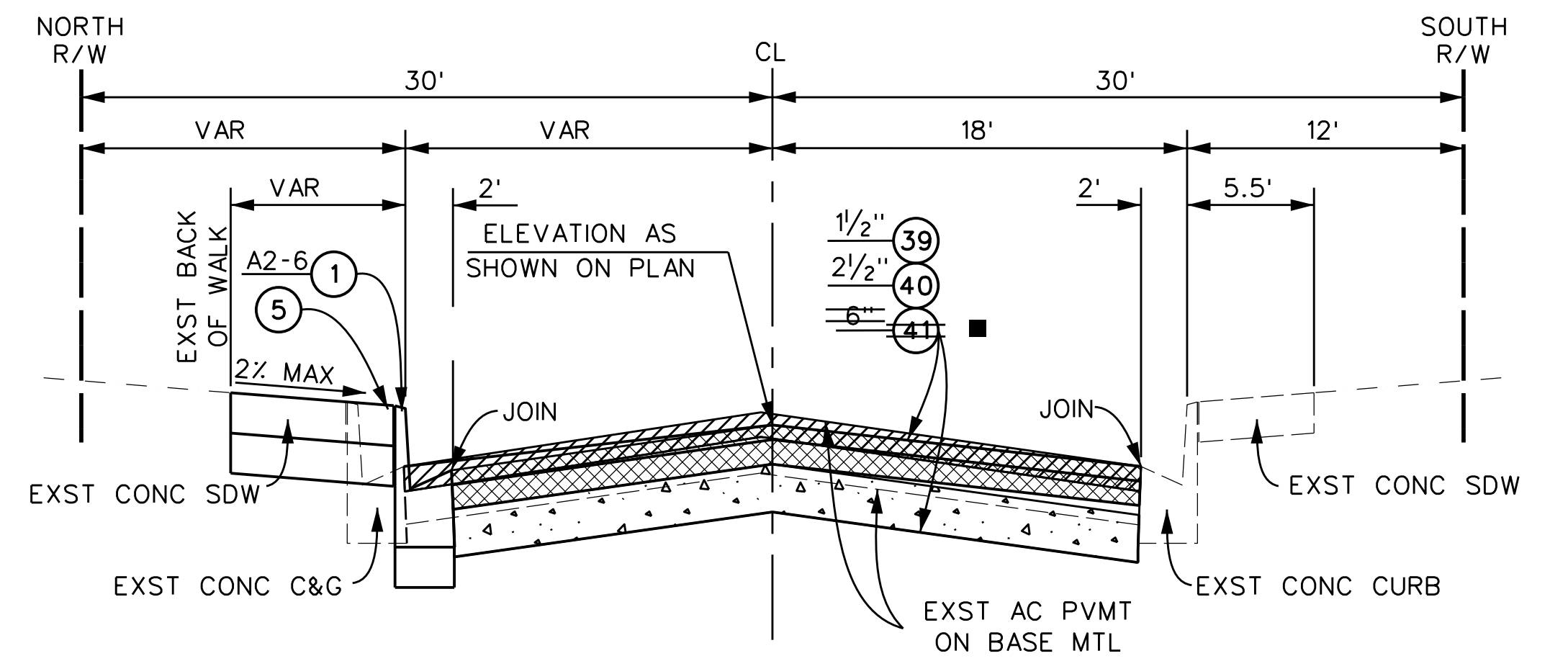
SEVILLE AV AT LIVE OAK ST - S/O LIVE OAK ST



TYPICAL SECTION

NO SCALE

SEVILLE AV AT LIVE OAK ST - N/O LIVE OAK ST
SEVILLE AV AT GRAND AV - N/O GRAND AV



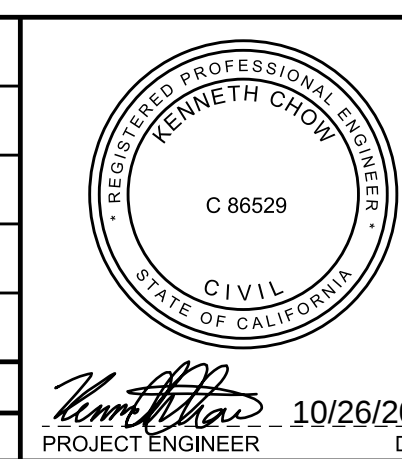
TYPICAL SECTION

NO SCALE

LIVE OAK ST AT SEVILLE AV - E/O SEVILLE AV
GRAND AV AT SEVILLE AV - E/O SEVILLE AV

CADD PROJECT FILE NAME
RMD4108001-PLAN-RD.DGN
CHECKER
B. FUNG
DESIGNER
C. TANG
DRAFTER
C. TANG

DATE		MARK	DESCRIPTION
10/28/2024		AS BUILT REVISIONS	
REVISIONS			



LOS ANGELES COUNTY PUBLIC WORKS			
WALNUT PARK - WALNUT STREET, ET AL CURB EXTENSIONS AND MEDIAN PROJECT ID NO. RMD4108001 PLAN			
DWG	PH086798	SHEET 21	OF 21

AS BUILT DRAWINGS

PLAN RD