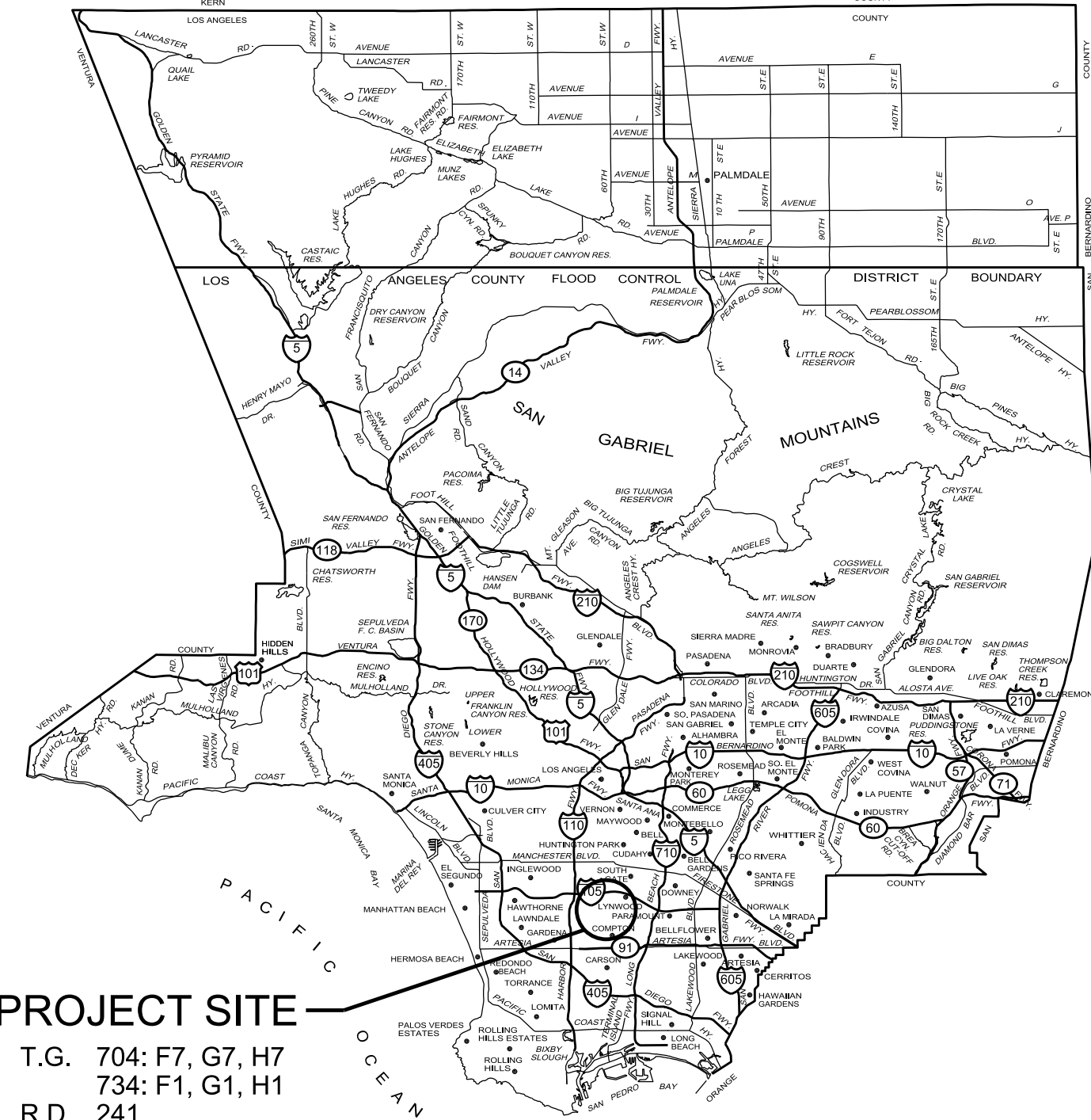


LOS ANGELES COUNTY PUBLIC WORKS WILLOWBROOK 2 PROJECT AHSC COMMUNITY IMPROVEMENTS PROJECT ID NO. RDC0016424

INDEX TO PROJECT PLANS

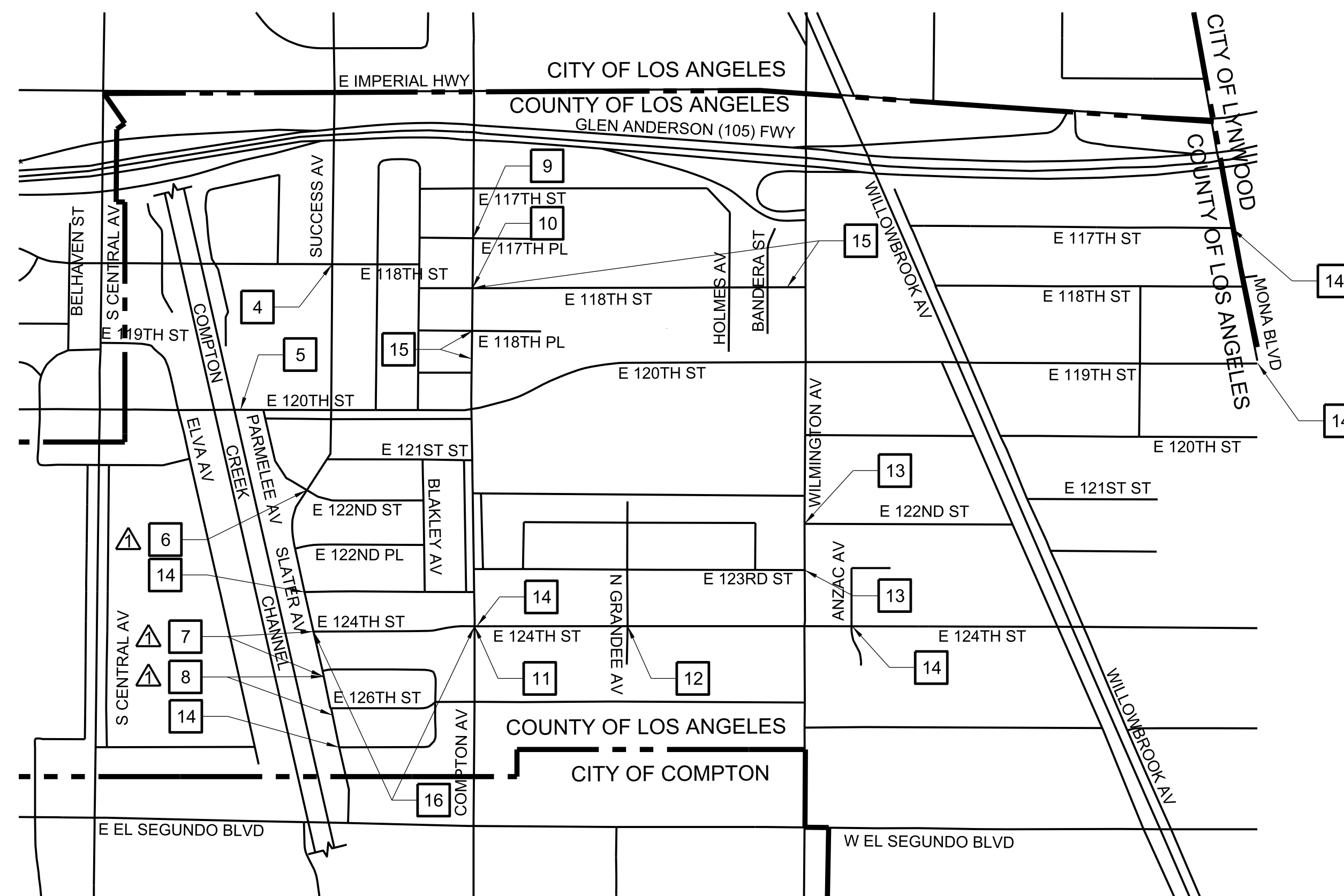
SHEET NUMBER	DESCRIPTION
1	TITLE SHEET
2	NOTES AND REFERENCES
3-16	PLAN & DETAILS

PLAN RD - ROAD PLAN
 PLAN LS - LANDSCAPE PLAN
 PLAN SP - SIGNING AND STRIPING PLAN
 PLAN TC - TRAFFIC CONTROL PLAN
 PLAN TS - TRAFFIC SIGNAL PLAN



PROJECT SITE
 T.G. 704: F7, G7, H7
 734: F1, G1, H1
 R.D. 241

LOCATION MAP
NOT TO SCALE



KEY MAP
NOT TO SCALE

LEGEND

SEE PLAN ON SHEET NO.

CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE

PRIME CONTRACTOR LICENSE REQUIRED: CLASS A



APPROVED BY MARK PESTRELLA, DIRECTOR OF PUBLIC WORKS

Mark Pestrella 04/05/2022
 ASSISTANT DEPUTY DIRECTOR DATE

RECOMMENDED BY:

Steven Dims 4-05-2022
 DESIGN TEAM III DATE

DATE	MARK	DESCRIPTION
05/08/23	▲	REPLACE PLAN RD SHEETS 6-8
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS

**WILLOWBROOK 2 PROJECT (AHSC)
COMMUNITY IMPROVEMENTS**
 PROJECT ID NO. RDC0016424
 TITLE SHEET

PH086891 SHEET 1 OF 16

PROJECT ID RDC0016424
 WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 BID PACKAGE

CONSTRUCTION LEGEND

- ① PORTLAND CEMENT CONCRETE CURB AND GUTTER ON BASE MATERIAL
- ② PORTLAND CEMENT CONCRETE CURB
- ③ LOCAL DEPRESSION
- ⑤ PORTLAND CEMENT CONCRETE SIDEWALK, 4" THICK ON BASE MATERIAL
- ⑧ ASPHALT CONCRETE PAVEMENT
- ⑨ ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL
- ⑭ PCC WALK & DRIVEWAYS, 4" THICK
- ⑯ CROSS GUTTER
- ⑳ PORTLAND CEMENT CONCRETE CURB RAMP
- ㉔ ROOT PRUNE TREE (INCL ROOT CONTROL BARRIER)
- ㉗ RECONSTRUCT MANHOLE
- ㉓ METAL HAND RAILINGS
- ㉖ TRENCH BACKFILL SLURRY (270-E-500)
- ㉘ DECOMPOSED GRANITE, 4" THICK ON NATIVE SOIL
- ㉚ DETECTABLE WARNING SURFACE
- ㉛ SOD
- ㉜ SALVAGE AND RECONSTRUCT EXSTING CONCRETE UNIT PAVERS PER DETAIL ON SH. 3
- ㉞ CONCRETE UNIT PAVERS PER DETAIL ON SH. 3
- ㉟ COLORED CONCRETE *
- ㊱ CONCRETE REMOVAL (NON-REINFORCED)
- ㊲ TREE REMOVAL (6"-12" DIAMETER)
- ㊳ TREE REMOVAL (13"-24" DIAMETER)
- ㊴ TREE REMOVAL (>24" DIAMETER)
- ㊵ MODIFICATION FOR SIDE OPENING C.B. PER STD PLAN 314-3 CASE 1, Y=4'

*NOTE: DAVIS COLOR HARVEST GOLD #5084 OR EQUAL

CONSTRUCTION NOTES

1. ELEVATIONS SHOWN ARE IN FEET BASED ON WATTS 2005 ADJUSTMENT, NAVD 1988 DATUM.
2. EXISTING UTILITIES SHALL BE MAINTAINED IN PLACE BY THE CONTRACTOR, UNLESS OTHERWISE NOTED, AND ALL UTILITIES CROSSING THE TRENCH SHALL BE TEMPORARILY SUPPORTED TO THE SATISFACTION OF THE OWNER.
3. ALL RESURFACING, CURBS, GUTTERS, SIDEWALKS, DRIVEWAYS AND OTHER EXISTING IMPROVEMENTS TO BE RECONSTRUCTED SHALL BE CONSTRUCTED AT THE SAME ELEVATION AND LOCATION AS THE EXISTING IMPROVEMENTS, UNLESS OTHERWISE NOTED.
4. ALL FIELD BOOK REFERENCES ARE TO LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS FIELD BOOKS, UNLESS OTHERWISE NOTED.
5. STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED.
6. REPLACE AND VERTICALLY ADJUST TRAFFIC SIGNAL AND 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 INCL PCC COVER.
7. PROPOSED CONCRETE SIDEWALK LANDINGS SHALL BE MARKED BY THE FIELD ENGINEER AND VERIFIED BY THE DESIGN ENGINEER PRIOR TO EXCAVATION.
8. CONSTRUCT TRANSVERSE EXPANSION (CONTACT) JOINTS IN PCC PAVEMENT PER STANDARD PLAN 134-2 AT BC AND EC OF CURVES AND AT JOINS.
9. ALL EXISTING UTILITIES WITHIN THE LIMITS OF THIS PROJECT ARE THE PROPERTY OF THE OWNERS LISTED BELOW. FACILITIES INTERFERING WITH THE PROPOSED SCOPE OF WORK SHALL BE ADJUSTED BY THE OWNER UNLESS OTHERWISE SHOWN ON PLAN.
 - A. GOLDEN STATE WATER, ELENA LOZANO, (562) 907-9200
 - B. TORRANCE PIPELINE COMPANY, M. ELEANOR MARX, (310) 212-2914
 - C. LIBERTY UTILITIES, JANELLE RELLOSA, (562) 299-5122
 - D. SOUTHERN CALIFORNIA EDISON, (310) 608-5083
 - E. SHELL PIPELINE COMPANY, (310) 816-2054
 - F. SOUTHERN CALIFORNIA GAS COMPANY, (310) 608-5083
 - G. CHARTER COMMUNICATIONS, ANTHONY XANTHIS, (310) 216-4182
 - H. CROWN CASTLE, (888) 632-0931
 - I. AT&T, CRAIG CHINEN, (310) 515-2429
 - J. SANITATION DISTRICT OF LOS ANGELES COUNTY, M. DOUG WALTON, (310) 638-1161
 - K. LOS ANGELES BUREAU OF STREET LIGHTING, DANIEL ORDONIA, (213) 847-1568

ABBREVIATIONS

ABBREVIATION	WORD OR WORDS
ABND	ABANDONED
AC	ASPHALT CONCRETE
AJ	ADJUST UTILITY
BC	BEGINNING OF CURVE
BCR	BEGINNING OF CURB RETURN
BM	BENCH MARK
CB	CATCH BASIN
CL	CENTER LINE
CMB	CRUSHED MISCELLANEOUS BASE
CMP	CORRUGATED METAL PIPE
CONST	CONSTRUCT, CONSTRUCTION
CSD	COUNTY SANITATION DISTRICT
CY	CUBIC YARD
DIA	DIAMETER
E	ELECTRICAL UTILITY
EC	END OF CURVE
ECR	END OF CURB RETURN
EL	ELEVATION
EXST	EXISTING
FL	FLOW LINE
FW	FRONT OF WALK
G	GAS UTILITY
GB	GRADE BREAK
H	HORIZONTAL
HP	HIGH POINT
L	LENGTH
LACFCD	LOS ANGELES COUNTY FLOOD CONTROL DISTRICT
LACPW	LOS ANGELES COUNTY PUBLIC WORKS
LACWD	LOS ANGELES COUNTY WATER DISTRICT
LP	LOW POINT
MAX	MAXIMUM
MIN	MINIMUM
N	NORTH
O	OIL
PRC	POINT OF REVERSED CURVE
PVMT	PAVEMENT
RU	RELOCATE UTILITY
R/W	RIGHT OF WAY
S	SOUTH
SCE	SOUTHERN CALIFORNIA EDISON
SCG	SOUTHERN CALIFORNIA GAS COMPANY
SF	SQUARE FOOT
SPPWC	STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION
SS	SANITARY SEWER UTILITY
STA	STATION
STD	STANDARD
SW	SIDEWALK
TC	TELECOMMUNICATIONS UTILITY
TS	TRAFFIC SIGNAL
TYP	TYPICAL
VAR	VARIABLES
V	VERTICAL
W	WATER UTILITY

STANDARD PLANS

- CALTRANS STANDARD PLANS, 2022 EDITION
 A88A CURB RAMP DETAILS
 SPPWC, 2021 EDITION
- 110-2 DRIVEWAY APPROACHES
 - 120-3 CURB AND GUTTER - BARRIER
 - 122-3 CROSS AND LONGITUDINAL GUTTERS
 - 134-3 CONCRETE PAVEMENT JOINT DETAILS
 - 310-4 CATCH BASIN FACE PLATE ASSEMBLY AND PROTECTION BAR
 - 313-4 LOCAL DEPRESSIONS AT CATCH BASINS
 - 314-3 MODIFICATIONS FOR SIDE OPENING CATCH-BASIN
 - 606-5 METAL HAND RAILINGS, TYPE B

UTILITIES

- WATER: LIBERTY UTILITIES
 LOS ANGELES COUNTY WATER DISTRICT
- POWER: SOUTHERN CALIFORNIA EDISON
- GAS: SOUTHERN CALIFORNIA GAS COMPANY
- TELECOM: CHARTER COMMUNICATIONS (SPECTRUM)
 CROWN CASTLE
 AT&T
- SEWER: LOS ANGELES COUNTY SANITATION DISTRICTS
 LOS ANGELES COUNTY SEWER MAINTENANCE DIVISION
- OIL: SHELL PIPELINE COMPANY
 TORRANCE PIPELINE COMPANY
- STREET LIGHTS: LOS ANGELES COUNTY PUBLIC WORKS
 SOUTHERN CALIFORNIA EDISON
- STORM DRAIN: LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

UTILITY SYMBOLS

WATER	--	W	---
POWER	---	e	---
GAS	---	g	---
TELECOM	---	tc	---
SEWER	---	s	---
OIL	---	o	---
STORM DRAIN	---	sd	---

CONSTRUCTION SYMBOLS

- # INDICATES WORK PER CONSTRUCTION LEGEND
- (Itr.) CURVE DATA SHOWN IN TABLE ON PLAN
- ^{2" P4} ABOVE LINE: INDICATES THE TYPE OF STANDARD OR THICKNESS OF SURFACE MATERIAL IN INCHES, STANDARD PLAN VARIABLES; CURB RAMP CASE, TYPE, SECTION AND DETAIL; OR TREE PLANTING CASE
- ^{5" CMB} BELOW LINE: REFERENCE TO DETAIL OR THICKNESS OR BASE MATERIAL IN INCHES OR TREE WELL CASE
- ^{A x B} / ^{4" CMB} ABOVE LINE: A = LENGTH PARALLEL TO CURB
 B = LENGTH PERPENDICULAR TO CURB
- RU UTILITY TO BE RELOCATED BY OWNER
- AU UTILITY TO BE ADJUSTED BY OWNER

TOPOGRAPHY LEGEND

	EXISTING TOPOGRAPHY	PROPOSED IMPROVEMENTS
CURB		
CURB AND GUTTER		
GUTTER		
PAVEMENT CONCRETE		
AC		
CURB RAMP		
BUILDING		
FENCE		
GUY POLE		
DRIVEWAY		
FIRE HYDRANT		
GUY WIRE		
MANHOLE		
POLE		
R/W LINE		
PULL BOX		
SIDEWALK		
SIGNAL CONTROL BOX		
SIGNAL FLASHING TRAFFIC		
STREET LIGHT		
PALM TREE		
OAK TREE		
OTHER TREE		
VALVE		
VAULT		

AC PAVEMENT CLASS AND GRADE LEGEND

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

REFERENCES

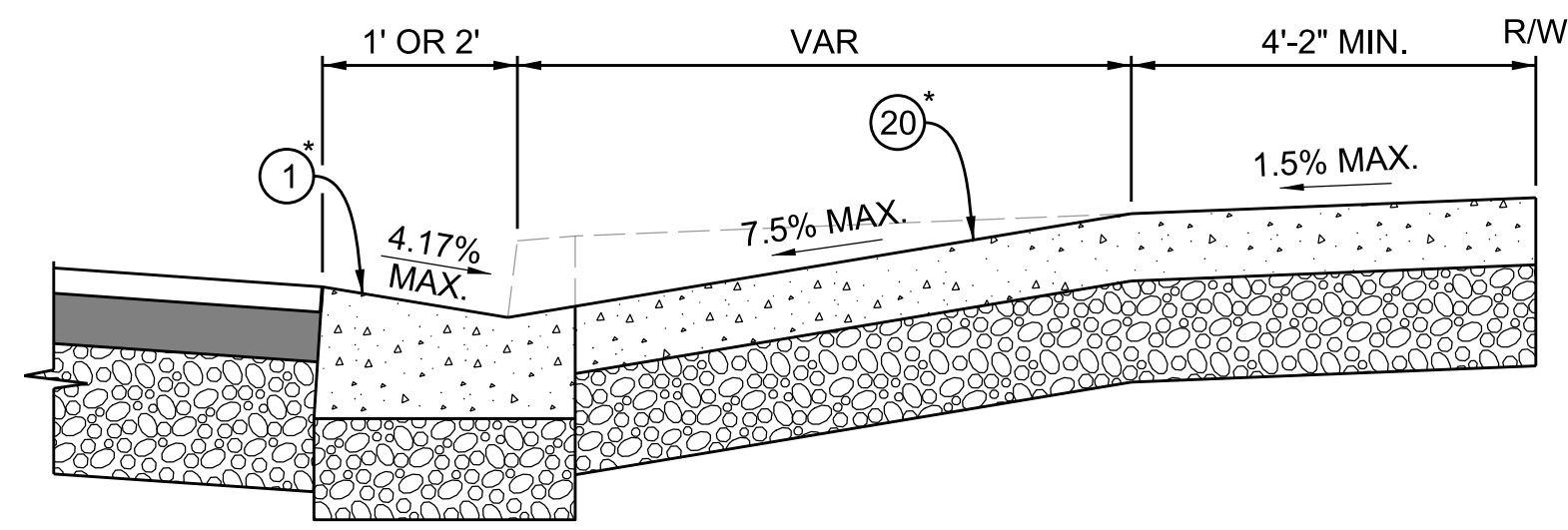
- SURVEY FIELD NOTES: PWFB 0821, PG 4119-4147
- MATERIALS TEST REPORT: LAB NO. 37607
 DATED 04/22/2021

CADD PROJECT FILE NAME: \$FILESS
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE

DATE	MARK	DESCRIPTION



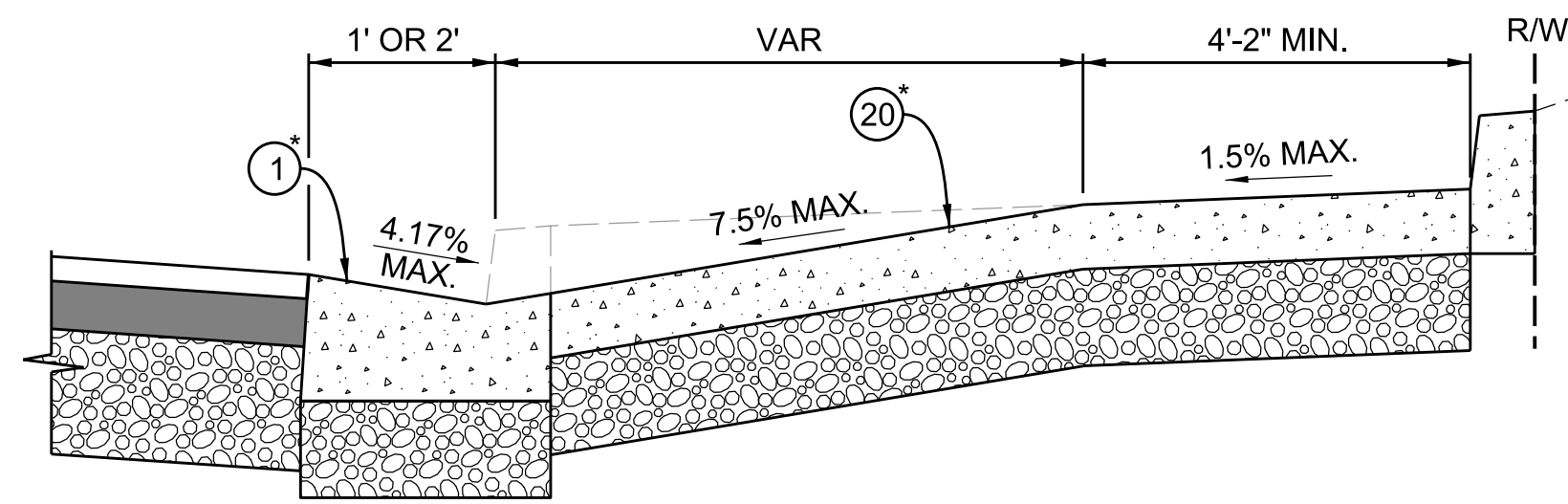
LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 NOTES AND REFERENCES



TYPICAL CURB RAMP SECTION - CASE A

NOT TO SCALE

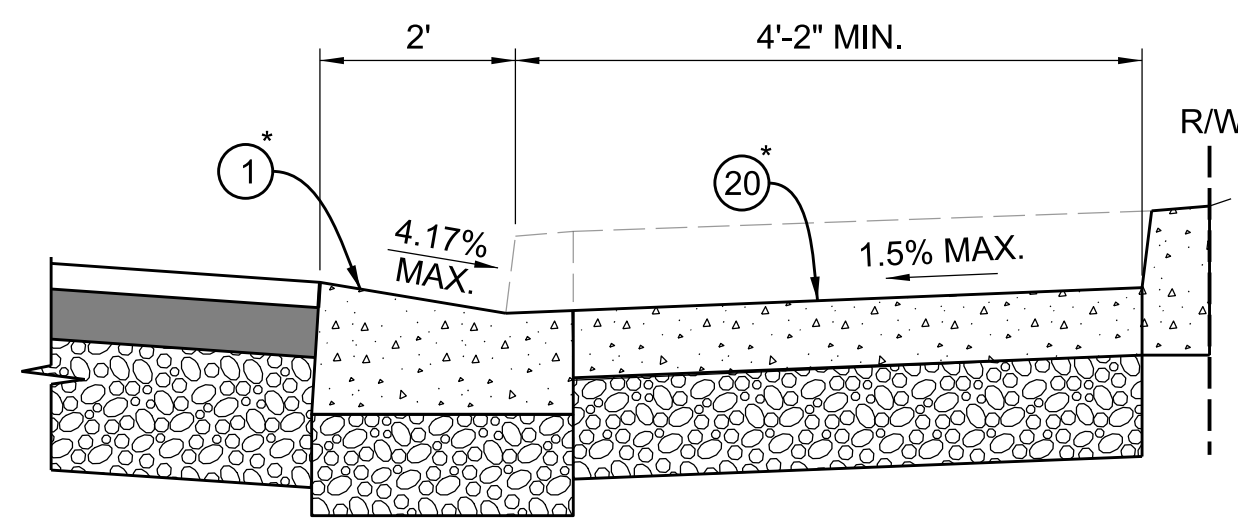
* SEE TABLE OF PAVEMENT SECTIONS HEREON



TYPICAL CURB RAMP SECTION - CASE B

NOT TO SCALE

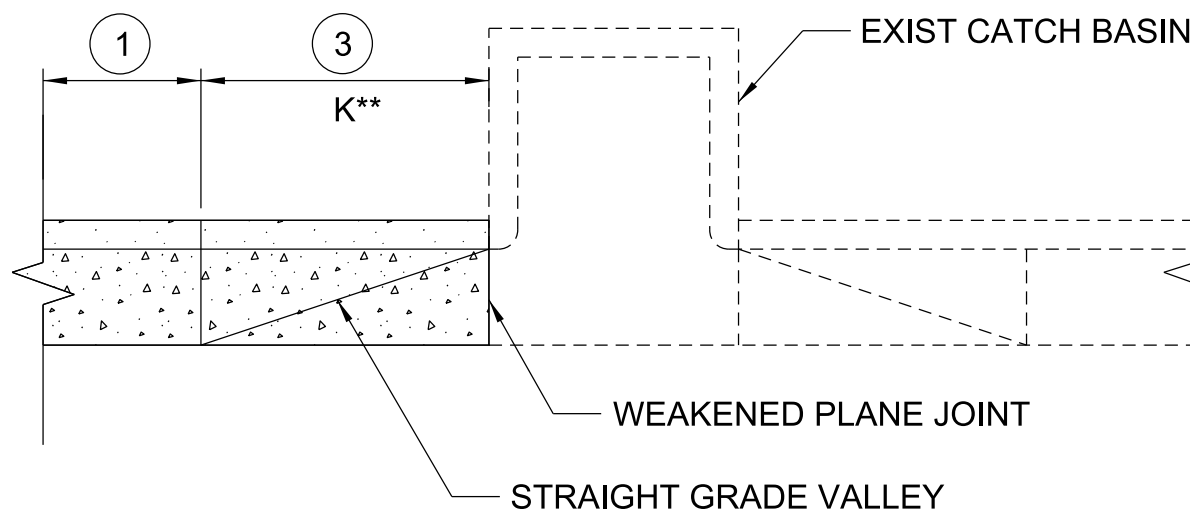
* SEE TABLE OF PAVEMENT SECTIONS HEREON



TYPICAL CURB RAMP SECTION - CASE C

NOT TO SCALE

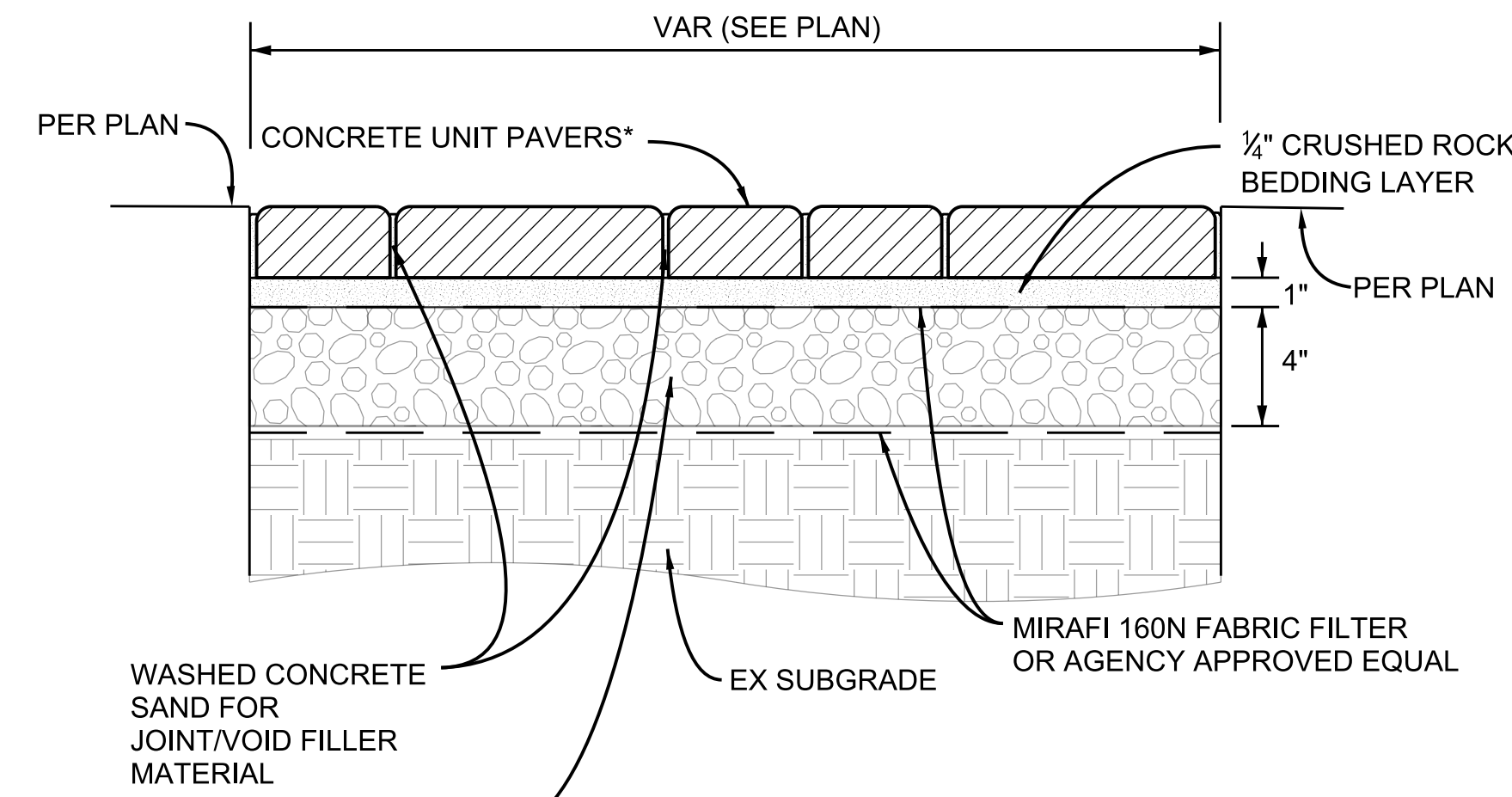
* SEE TABLE OF PAVEMENT SECTIONS HEREON



TYPICAL PARTIAL LOCAL DEPRESSION RECONSTRUCTION

NOT TO SCALE

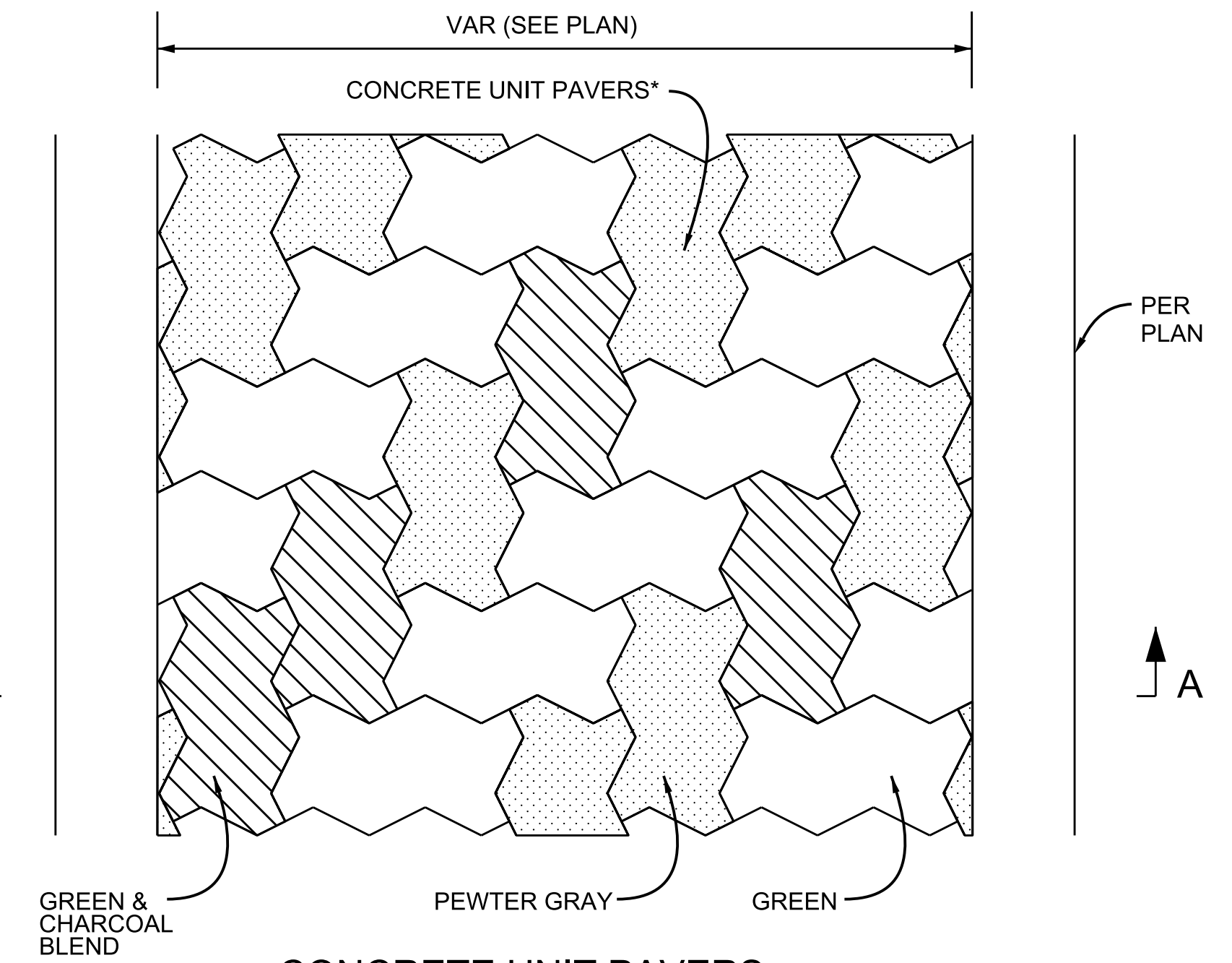
**NOTE: K VALUE MODIFIED FROM SPPWC 313 TO EXTEND FROM THE WEAKENED PLANE JOINT ADJACENT TO THE OUTSIDE EDGE OF CATCH BASIN STRUCTURE TO PROPOSED STANDARD CURB AND GUTTER PER STANDARD PLAN 120.



SECTION A-A

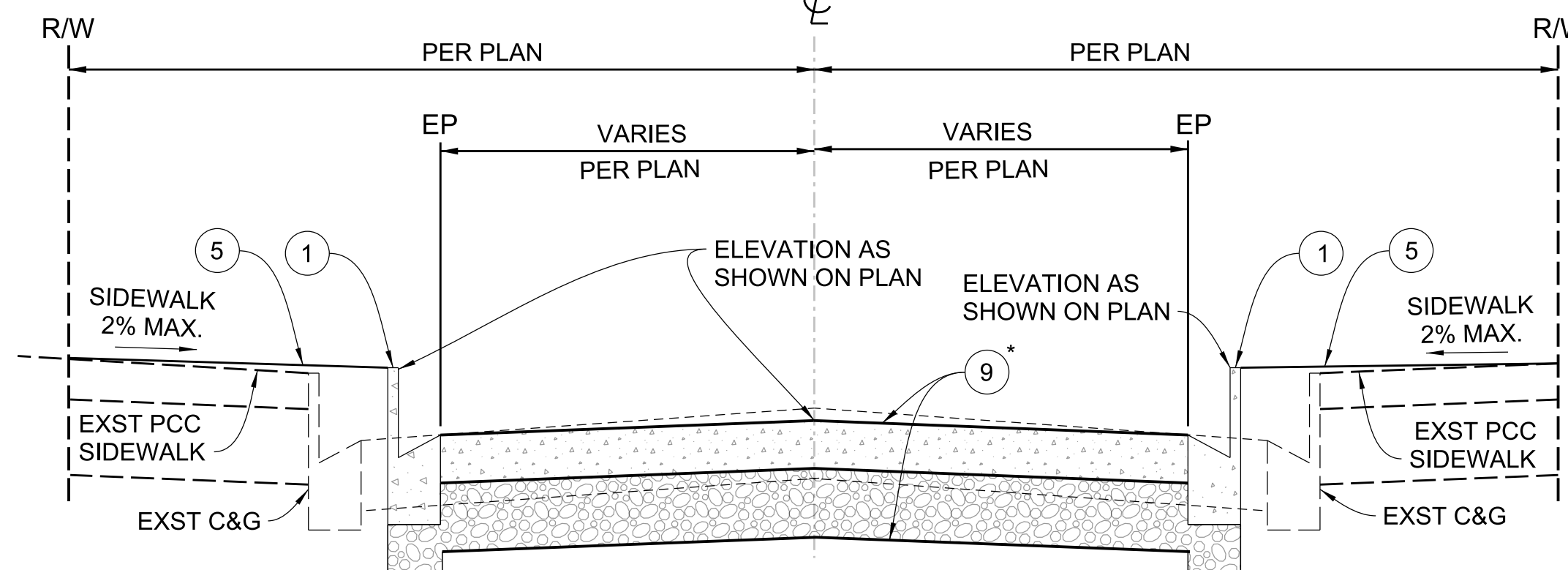
NOT TO SCALE

*NOTE: CONCRETE UNIT PAVERS SHALL BE SERPENTINE SHAPE, 4" x 9", 60 MM (2.36"), HERRINGBONE PATTERN. COLOR: PEWTER GRAY, DARK GREEN, AND GREEN/CHARCOAL BLEND. ALTERNATE COLOR AS SHOWN. DRAIN TOWARD PLANTING AREA OR CURB, 1% MIN & 2% MAX SLOPE. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.



CONCRETE UNIT PAVERS

PLAN
NOT TO SCALE

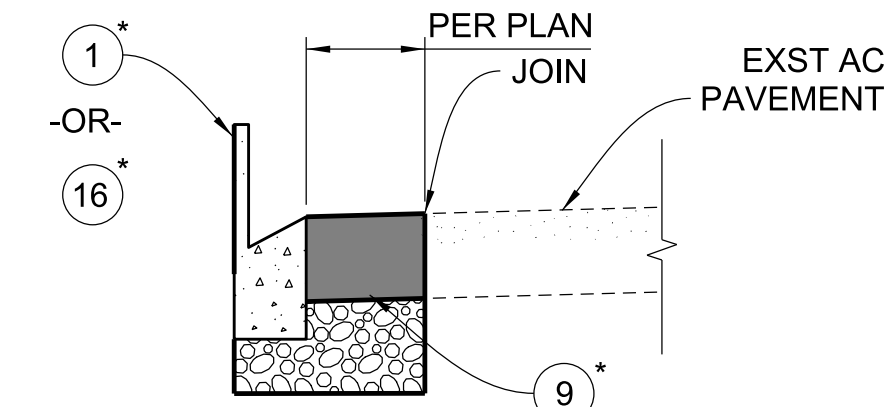


TYPICAL BULB OUT SECTION

NOT TO SCALE

SUCCESS AV & 118TH ST (SH. 4) COMPTON AV & 117TH PL (SH. 9)
120TH ST (SH. 5) GRANDEE AV & 124TH ST (SH. 12)
SLATER AV & 122ND (SH. 6)

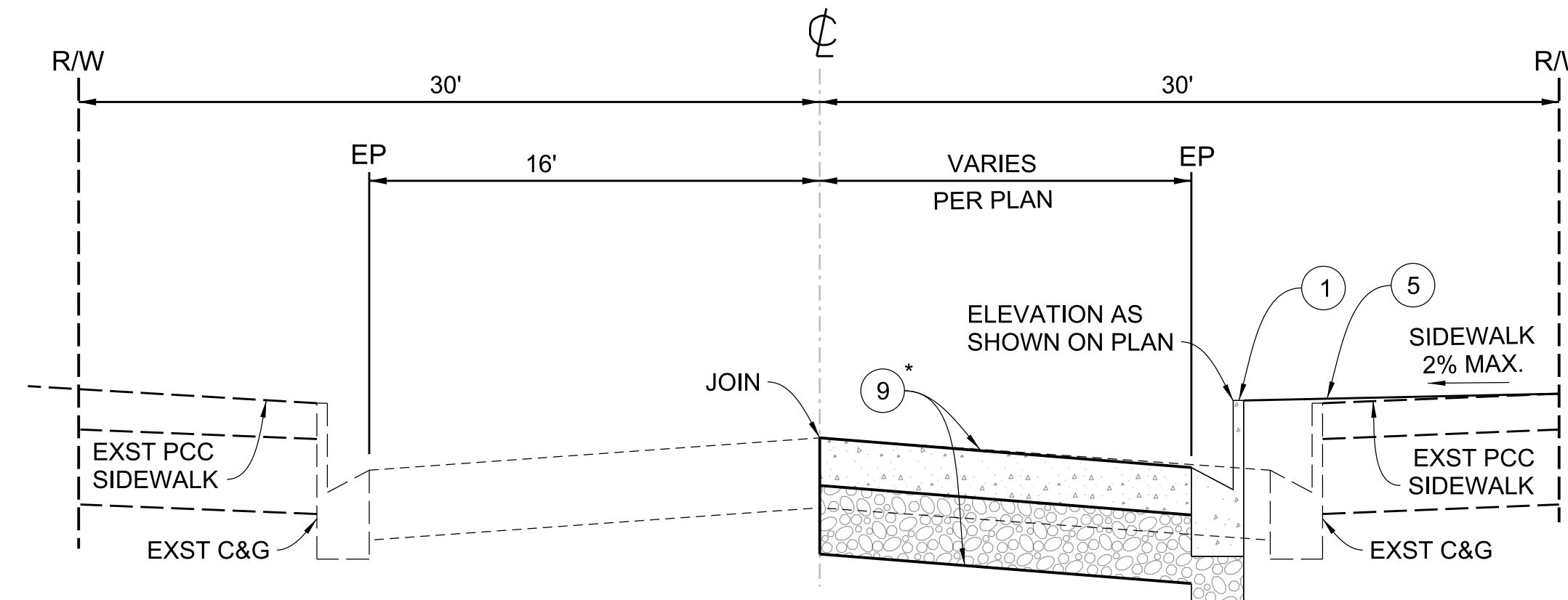
* SEE TABLE OF PAVEMENT SECTIONS HEREON



TYPICAL ASPHALT CONCRETE PAVEMENT DETAIL

NOT TO SCALE

* SEE TABLE OF PAVEMENT SECTIONS HEREON



SLATER AV (SH. 7, 8) - TYPICAL SECTION

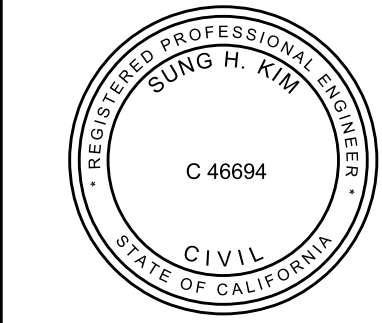
NOT TO SCALE

* SEE TABLE OF PAVEMENT SECTIONS HEREON

TABLE 1: PAVEMENT SECTIONS					
SH	LOCATION	1	3	5	8
		14	16	20	9
4	118TH ST & SUCCESS AV	VAR	6" CMB	4" P1	12" CMB
5	120TH ST	VAR	6" CMB	4" P1	12" CMB
6	122ND ST & PARMELEE AV	VAR	8" CMB	6" P1	12" CMB
	124TH ST & SLATER AV	VAR	8" CMB	6" P1	12" CMB
7	125TH ST & SLATER AV	VAR	8" CMB	6" P1	12" CMB
	126TH ST & SLATER AV	VAR	8" CMB	6" P1	12" CMB
8	117TH PL & COMPTON AV	VAR	6" CMB	6" P1	10" CMB
9	118TH ST & COMPTON AV	VAR	6" CMB	6" P1	10" CMB
10	124TH ST & COMPTON AV	VAR	8" CMB	6" P1	14" CMB
11	124TH ST & GRANDEE AV	VAR	8" CMB	6" P1	14" CMB
12	122ND ST & WILMINGTON AV	VAR	6" CMB	4" P1	12" CMB
	123RD ST & WILMINGTON AV	VAR	6" CMB	4" P1	12" CMB
13	117TH ST & MONA BLVD	VAR	6" CMB	-	-
	119TH ST & MONA BLVD	VAR	6" CMB	-	-
	123RD ST & SLATER AV	VAR	8" CMB	-	-
	127TH ST & SLATER AV	VAR	8" CMB	-	-
14	124TH ST & ANZAC AV	VAR	8" CMB	-	-

LOS ANGELES COUNTY PUBLIC WORKS

WILLOWBROOK 2 PROJECT (AHSC) COMMUNITY IMPROVEMENTS
PROJECT ID NO. RDC0016424
TYPICAL SECTIONS AND DETAILS

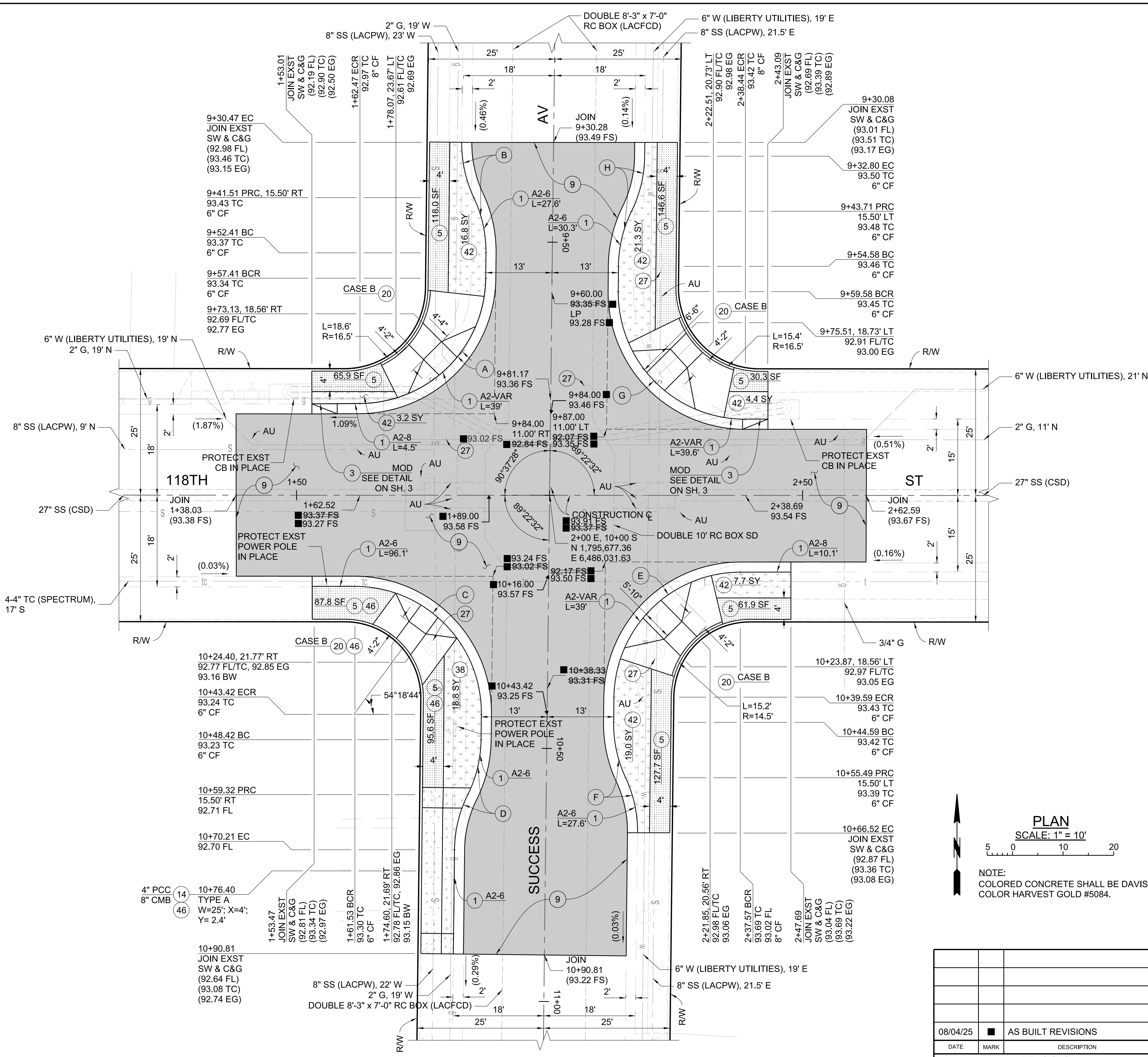


PROJECT ENGINEER: *Sung H. Kim* DATE: 4-05-2022

DATE	MARK	DESCRIPTION
REVISIONS		

CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE

CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE



Δ/2 DATA

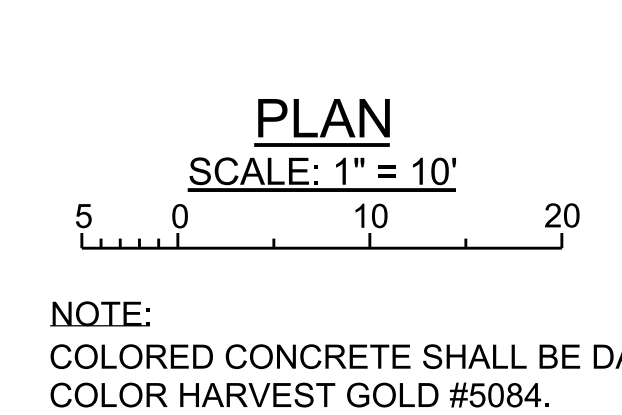
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
118TH ST & SUCCESS AV	NW	9+74.82	20.28' RT	92.65 FL
	NE	9+77.38	20.61' LT	92.90 FL
	SE	10+22.17	20.39' LT	92.97 FL
	SW	10+25.64	20.42' RT	92.77 FL

CURVE DATA

CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	25'	89°22'32"	39.00'	24.73'
(B)	25'	25°50'31"	11.28'	5.74'
(C)	25'	90°37'28"	39.54'	25.27'
(D)	25'	25°20'31"	11.28'	5.74'
(E)	25'	89°22'32"	39.00'	24.73'
(F)	25'	25°50'31"	11.28'	5.74'
(G)	25'	90°37'28"	39.54'	25.27'
(H)	25'	25°50'31"	11.28'	5.74'

BENCH MARK

PT. 2 (CTRL)
 NAVD 88 WATTS 2005 ADJ
 SET INK "X" ON M.H.S. LID. PER FP-2
 N 1,795,677.5162 EST.
 E 6,485,679.6241 EST. PWFB 0821-4092



DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN - SUCCESS AV & 118TH ST

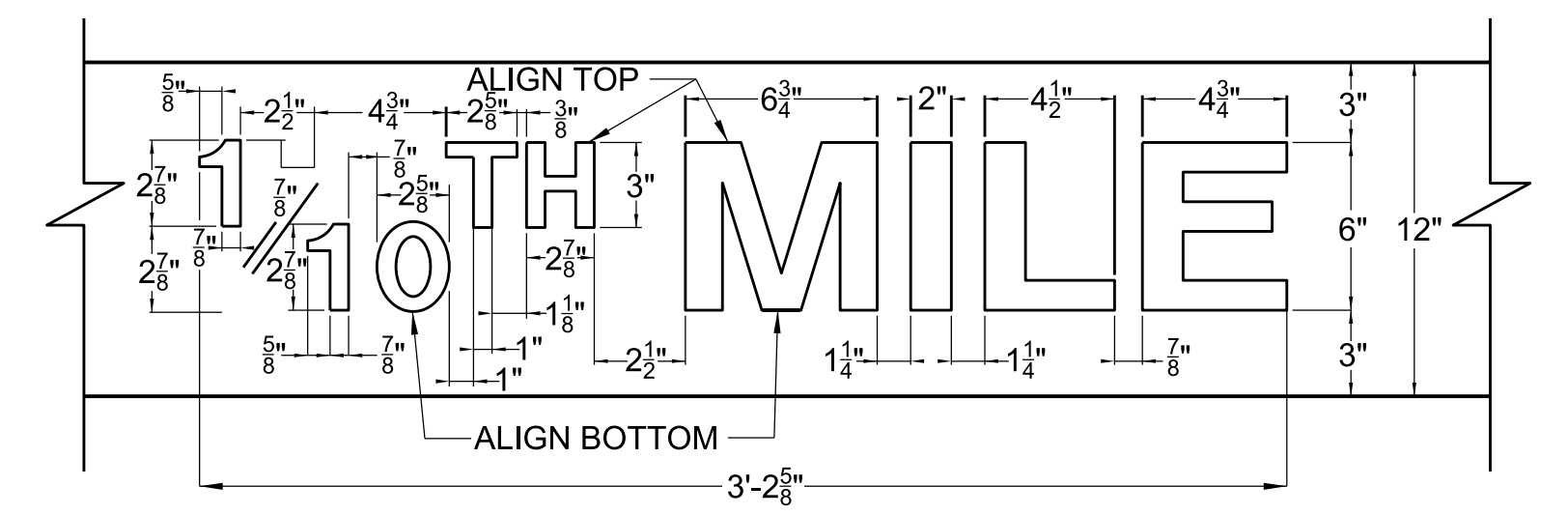
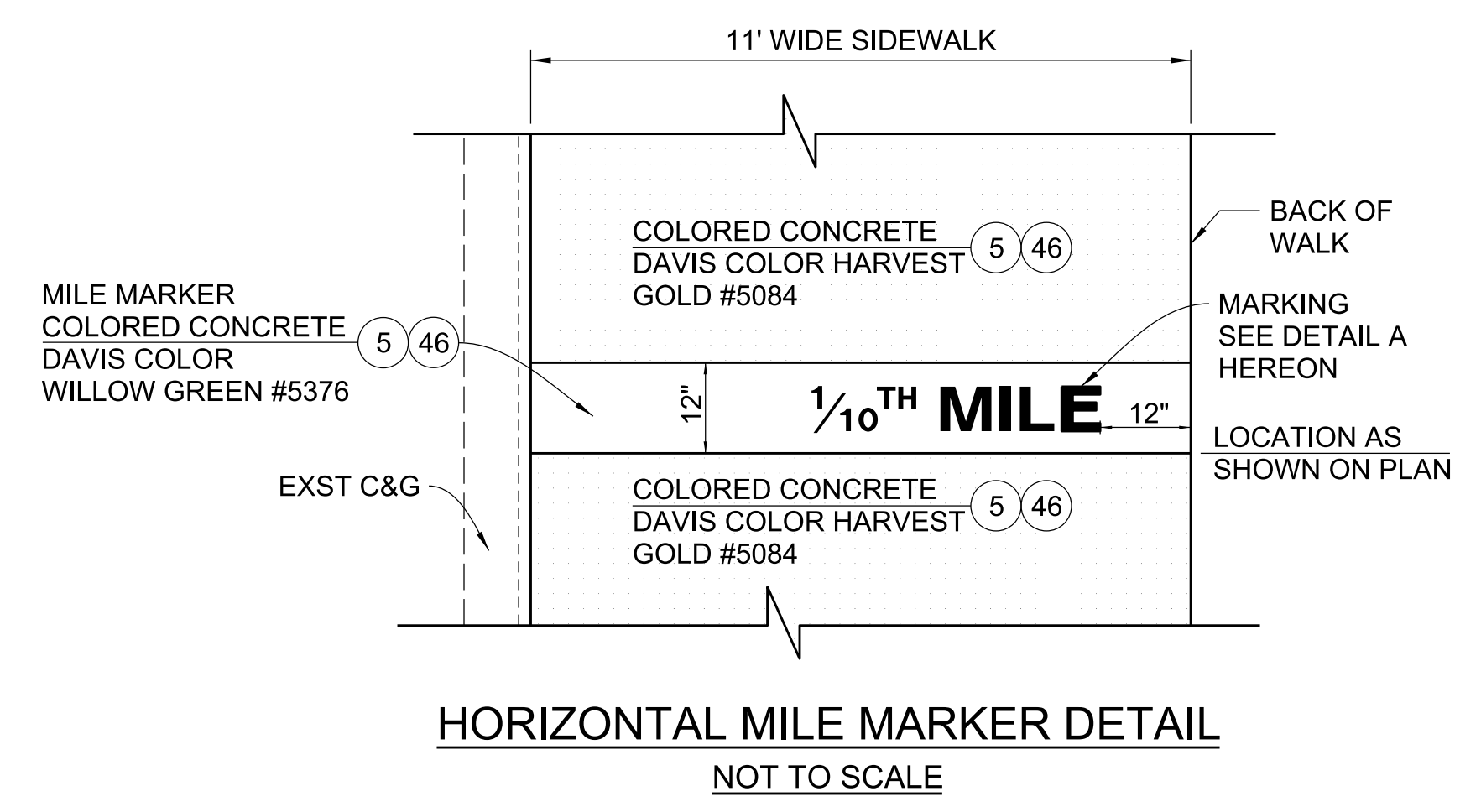
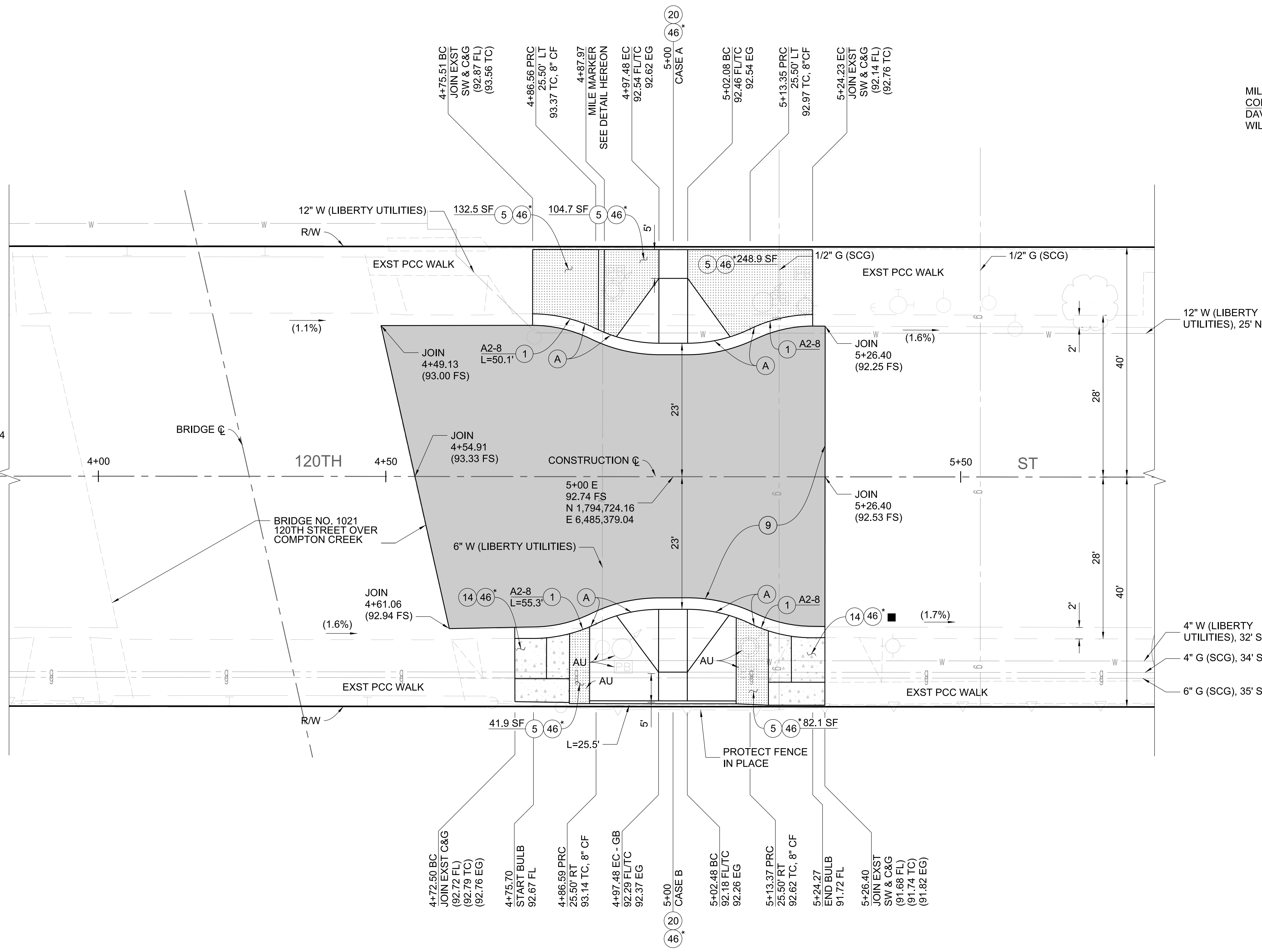
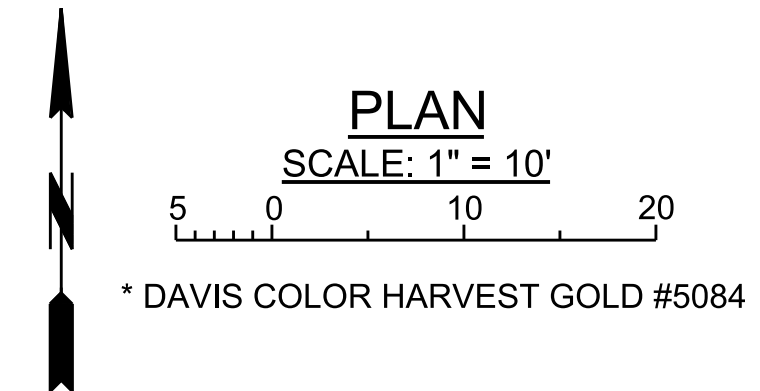
PH086891 SHEET 4 OF 16

AS BUILT DRAWINGS PLAN RD

DRAFTER: A. LEE
 DESIGNER: A. LEE
 CHECKER: S. KIM
 CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn

BENCH MARK
 PT. 401 (CTRL-S'LY ELVA AV.) ELEV. 91.98
 NAVD 88 WATTS 2005 ADJ
 SMALL SPK. & W. N 1,794,724.4712 E 6,485,028.3877
 PWFB 0821-4109

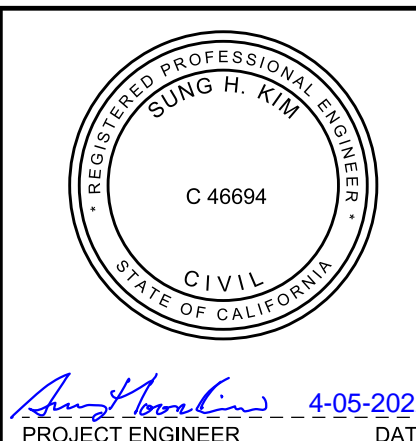
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	25'	25°50'31"	11.28'	5.74'



HELVETICA OR ARIAL FONT BOLD WIDE LETTERING BY PACIFIC CONCRETE IMAGES OR EQUAL. PRESS 1/4 MIN INTO CONCRETE. TRAIL WILL GO AROUND THE BLOCK CLOCKWISE. THE WRITING SHALL BE OFFSET 12 FROM BACK OF WALK MILE MARKER TO BE WILLOW GREEN #5376 BY DAVIS COLORS OR EQUAL.

DETAIL A
NOT TO SCALE

DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
REVISIONS		

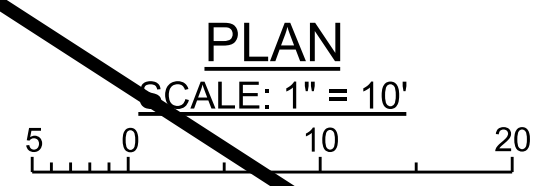
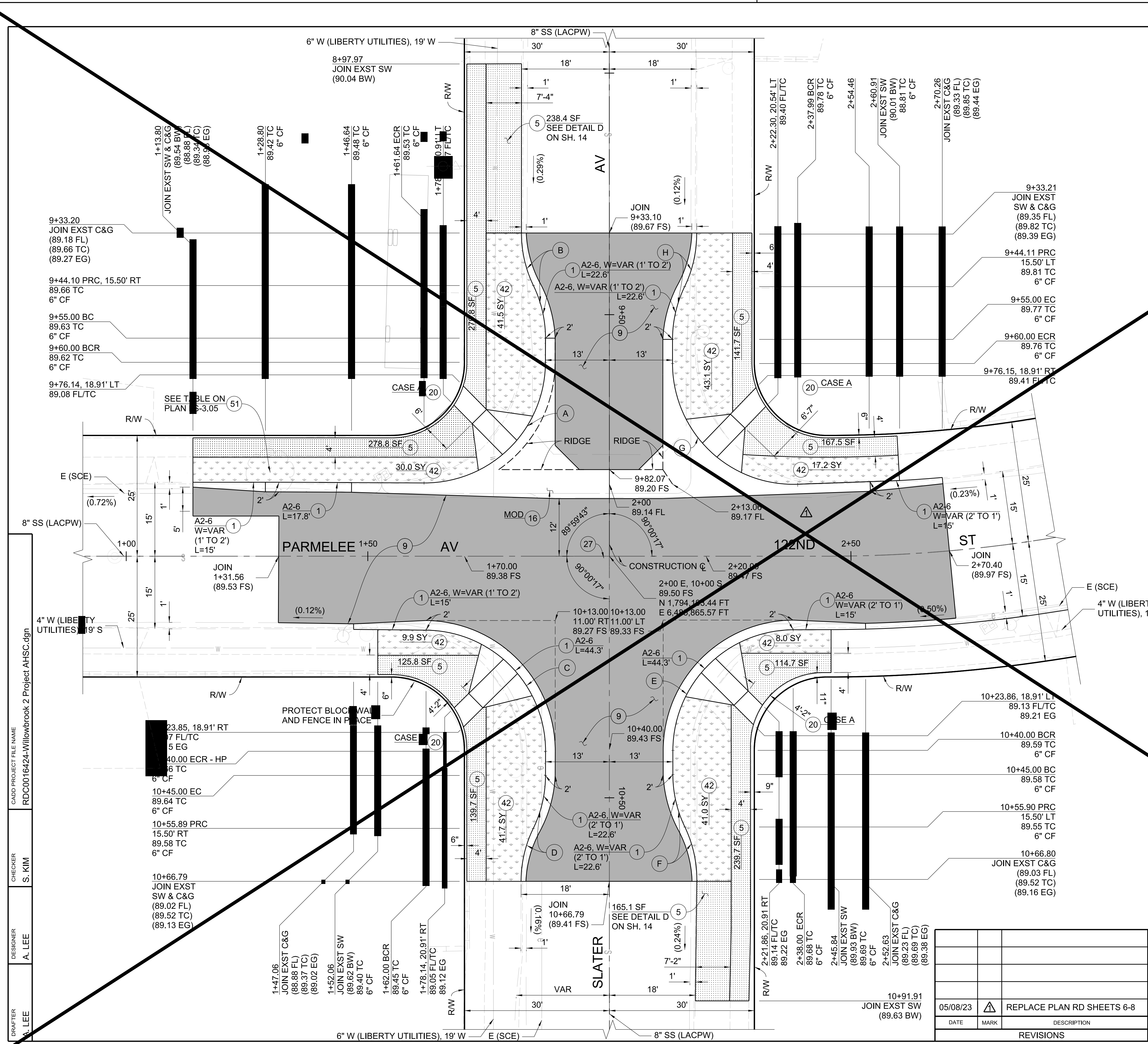


LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN -120TH ST
 PH086891 SHEET 5 OF 16

AS BUILT DRAWINGS PLAN RD

Δ/2 DATA				
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
122ND ST & PARMELEE AV	NW	9+77.56	20.61' LT	89.08 FL
	NE	9+78.11	20.71' RT	89.41 FL
	SE	10+22.57	20.44' RT	89.14 FL
	SW	10+22.32	20.32' LT	89.06 FL

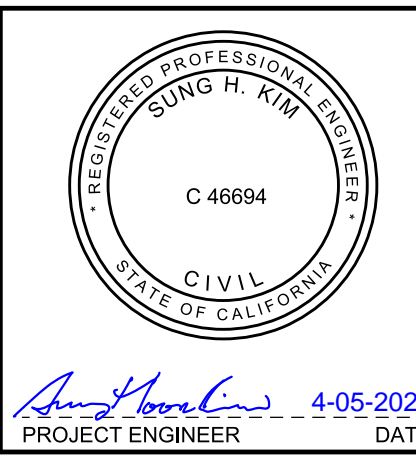
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	25'	89°73'84.2"	39.37'	25.10'
(B)	25'	25°47'38.3"	11.25'	5.72'
(C)	25'	89°59'43"	39.27'	25.00'
(D)	25'	25°50'31"	11.28'	5.74'
(E)	25'	90°0'17"	39.27'	25.00'
(F)	25'	25°50'31"	11.28'	5.74'
(G)	25'	92°5'19.2"	40.19'	25.93'
(H)	25'	25°50'31"	11.28'	5.74'



BENCHMARK
 PT. 504 (CTRL) ELEV. 89.94
 NAVD 88 WATTS 2005 ADJ
 SPK & DPWW FL.
 N 1,794,397,4841
 E 6,485,991,9975 PWFB 0821-4114

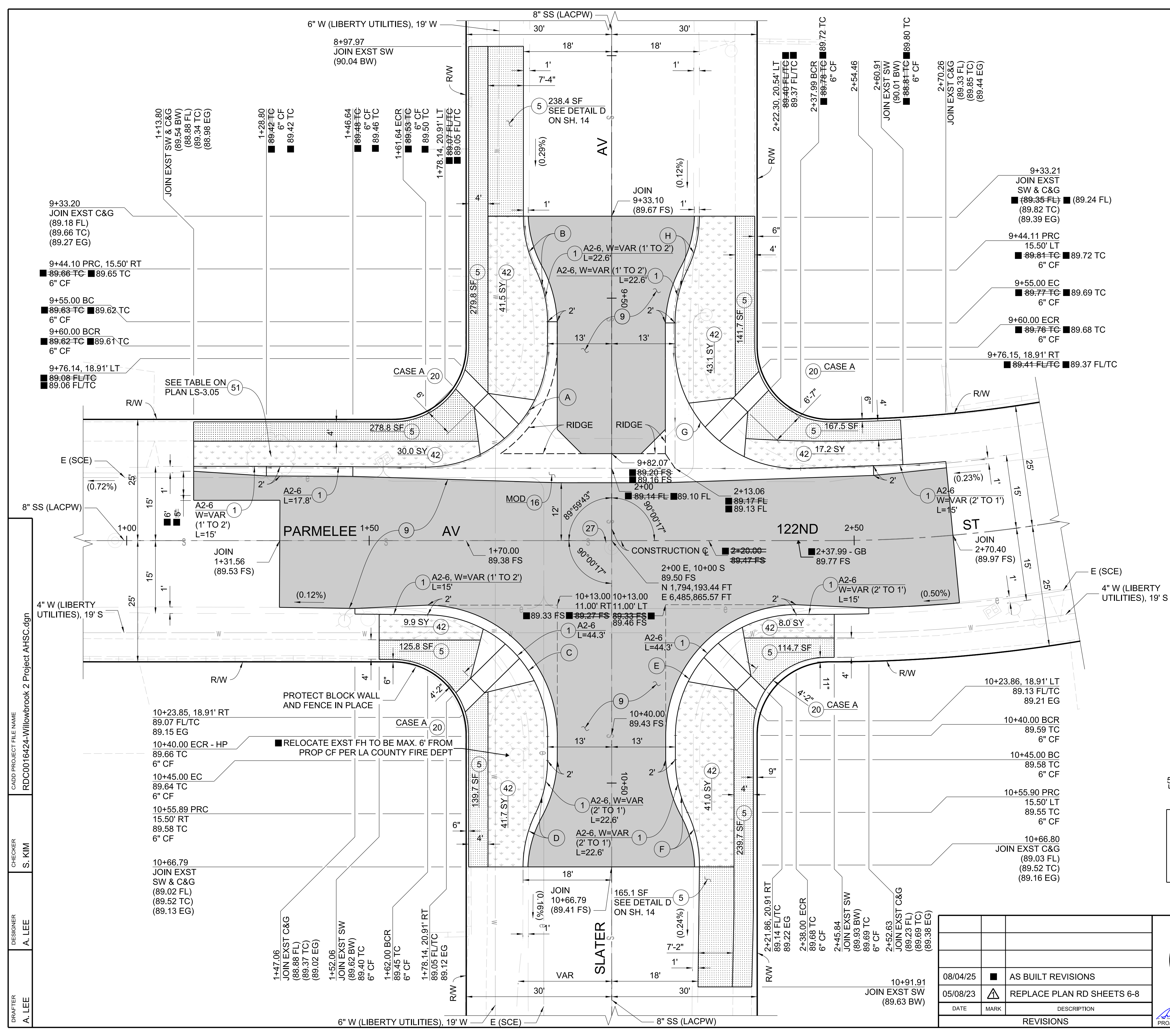
DRAFTER: A. LEE
 DESIGNER: A. LEE
 CHECKER: S. KIM
 CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn

DATE	MARK	DESCRIPTION
05/08/23	Δ	REPLACE PLAN RD SHEETS 6-8
REVISIONS		



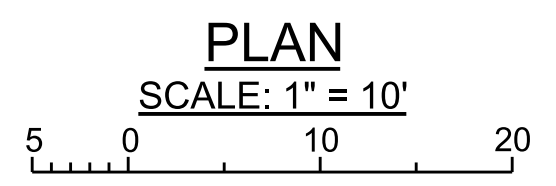
LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN - PARMELEE AV & 122ND ST
 PH086891 SHEET 6 OF 6

AS BUILT DRAWINGS PLAN RD



Δ/2 DATA				
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
122ND ST & PARMELEE AV	NW	9+77.56	20.61' LT	89.08 FL (89.05 FL)
	NE	9+78.11	20.71' RT	89.41 FL (89.37 FL)
	SE	10+22.57	20.44' RT	89.14 FL
	SW	10+22.32	20.32' LT	89.06 FL

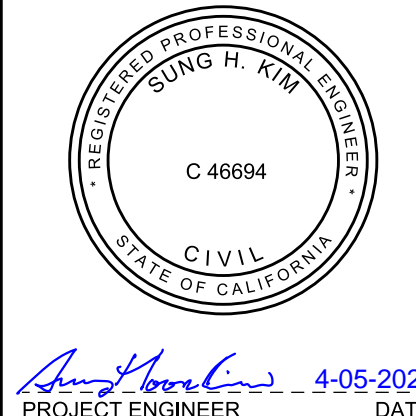
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	25'	89°73'84.2"	39.37'	25.10'
(B)	25'	25°47'38.3"	11.25'	5.72'
(C)	25'	89°59'43"	39.27'	25.00'
(D)	25'	25°50'31"	11.28'	5.74'
(E)	25'	90°0'17"	39.27'	25.00'
(F)	25'	25°50'31"	11.28'	5.74'
(G)	25'	92°5'19.2"	40.19'	25.93'
(H)	25'	25°50'31"	11.28'	5.74'



BENCH MARK
 PT. 504 (CTRL) ELEV. 89.94
 NAVD 88 WATTS 2005 ADJ
 SPK & DPW/W FL.
 N 1,794,397,4841
 E 6,485,991,9975 PWFB 0821-4114

DRAFTER: A. LEE
 DESIGNER: A. LEE
 CHECKER: S. KIM
 CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn

DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
05/08/23	▲	REPLACE PLAN RD SHEETS 6-8



LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN - PARMELEE AV & 122ND ST
 PH086891 SHEET 6 OF 16

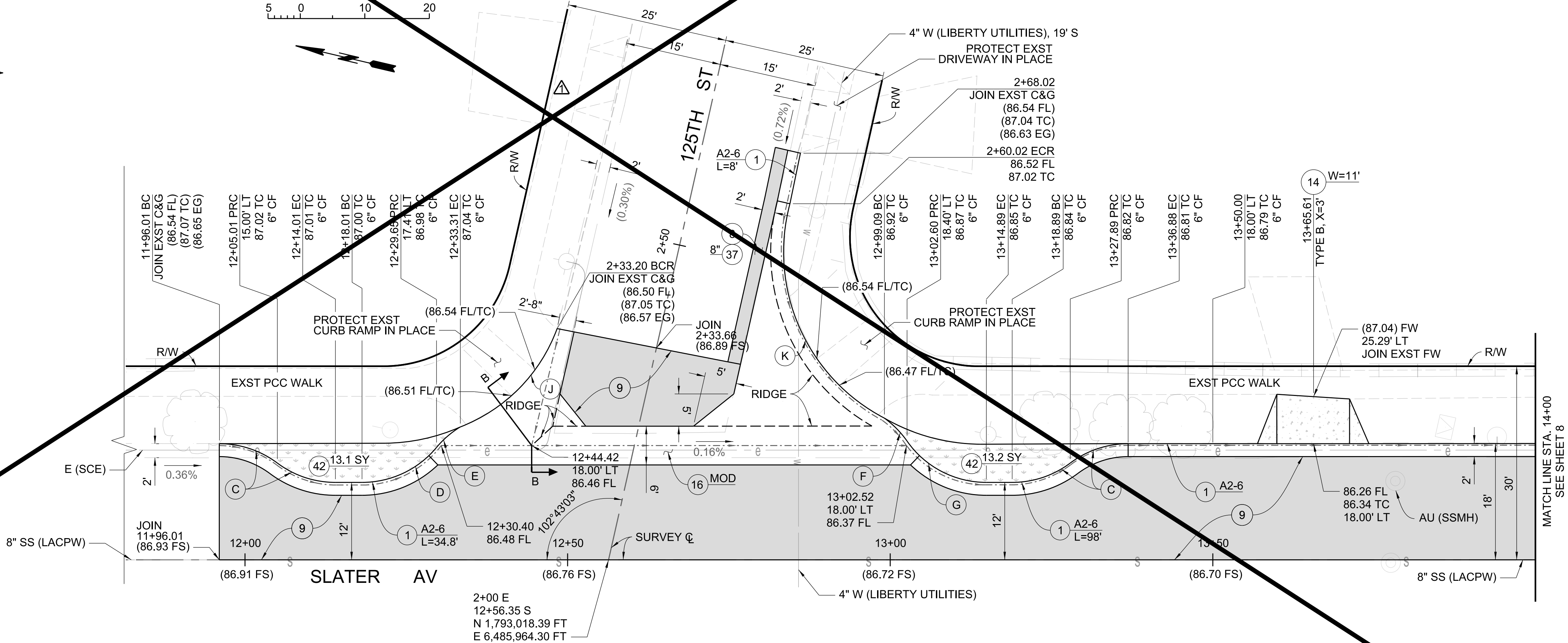
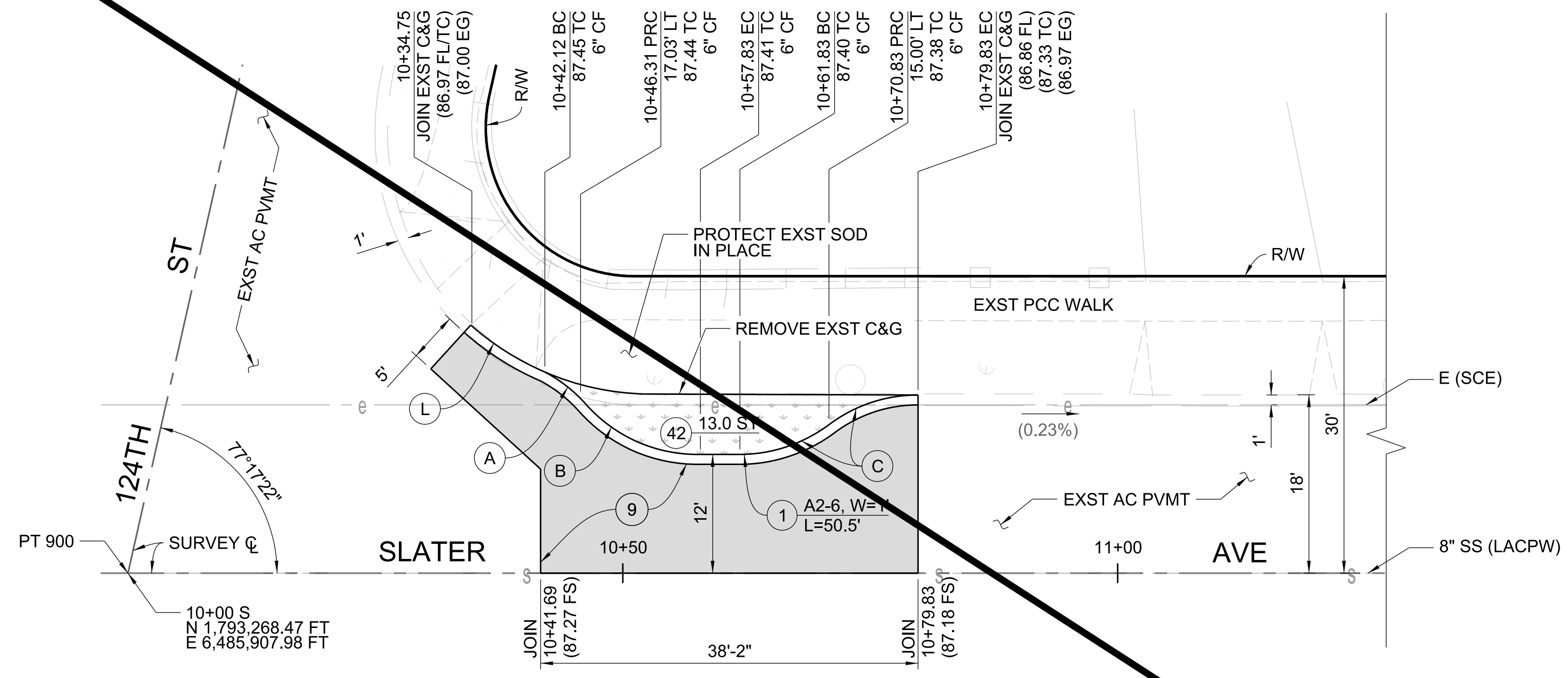
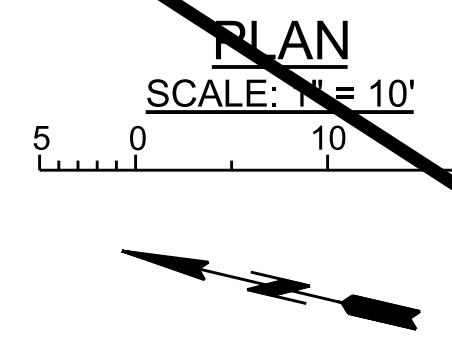
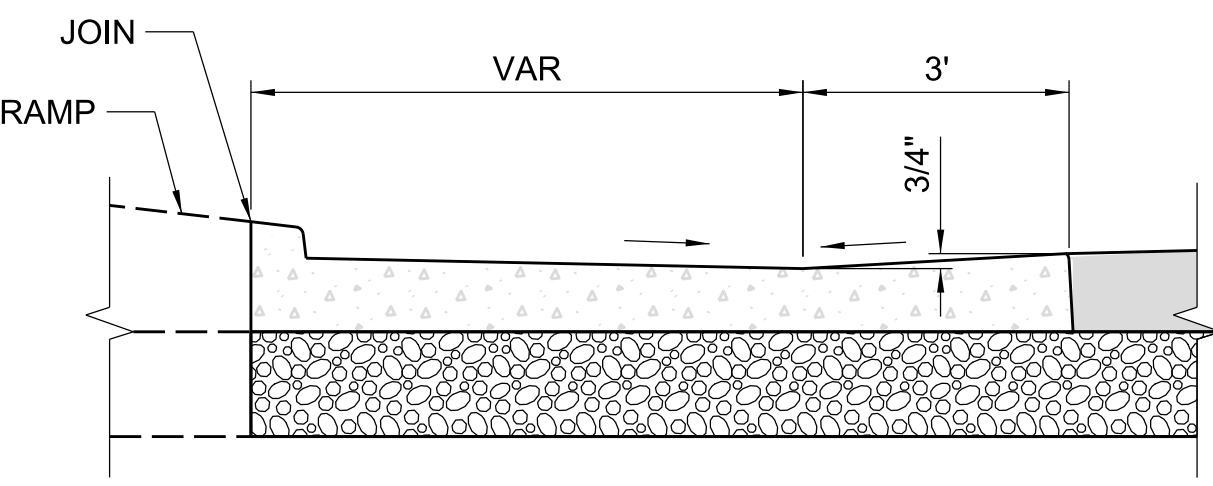
AS BUILT DRAWINGS PLAN RD

CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE

CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
A	15'	20°26'49"	5.35'	2.71'
B	15'	49°31'18"	12.96'	6.92'
C	15'	36°52'12"	9.65'	5.00'
D	15'	50°16'14"	13.16'	7.04'
E	15'	18°30'45"	4.85'	2.44'
F	15'	19°11'6"	5.02'	2.54'
G	15'	55°1'2"	14.40'	7.81'
H	15'	23°16'23"	6.09'	3.09'
I	15'	48°59'11"	12.82'	6.83'
J	26'	48°41'29"	23.70'	11.76'
K	29'	77°30'2"	39.22'	23.28'
L	28'	18°12'16"	8.90'	4.49'

BENCH MARK
 PT. 900 (CTRL) ELEV. 87.43
 NAVD 88 (WATTS 2005 ADJ)
 SPR & DPWW FL.
 N 1,793,268.4745
 E 6,485,907.9836 PWFB 0821-4104

SECTION B-B
 CROSS GUTTER
 NOT TO SCALE

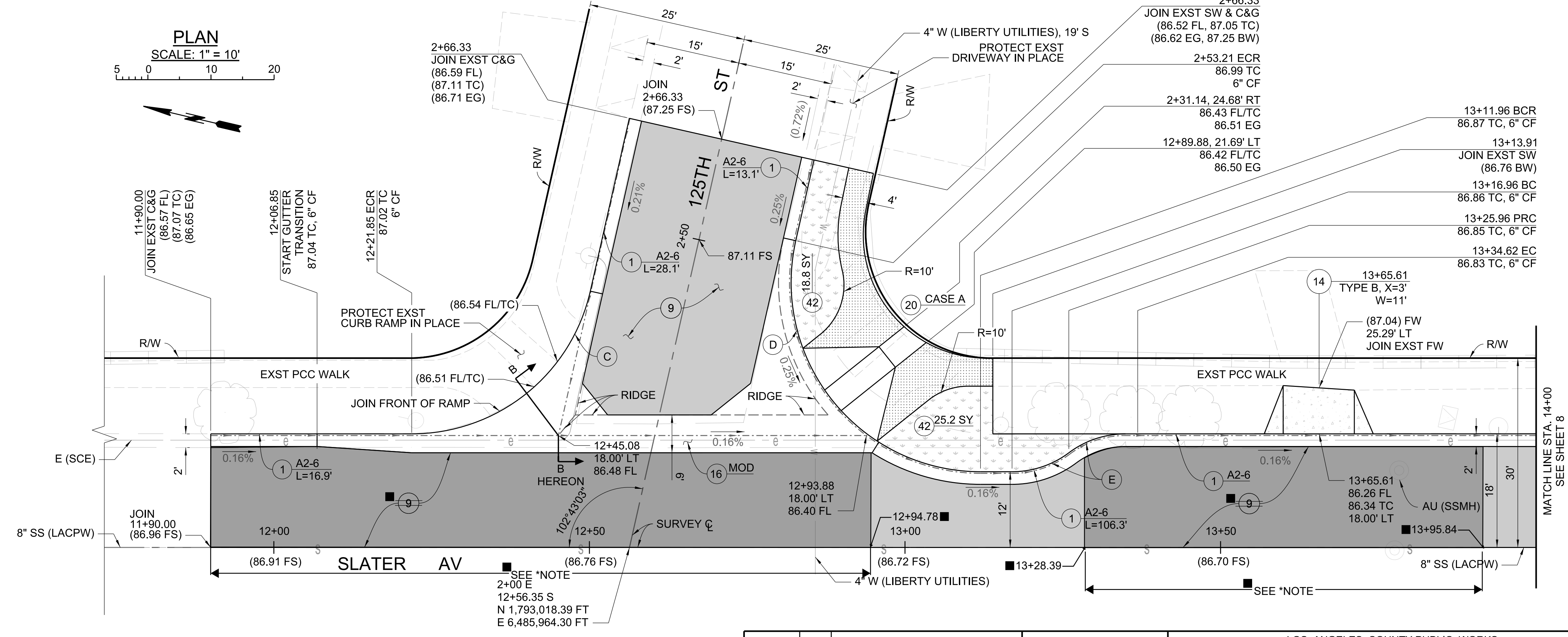
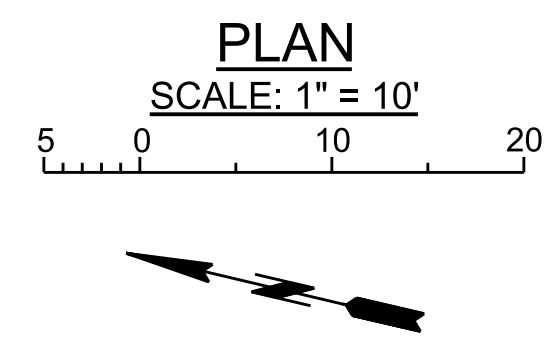
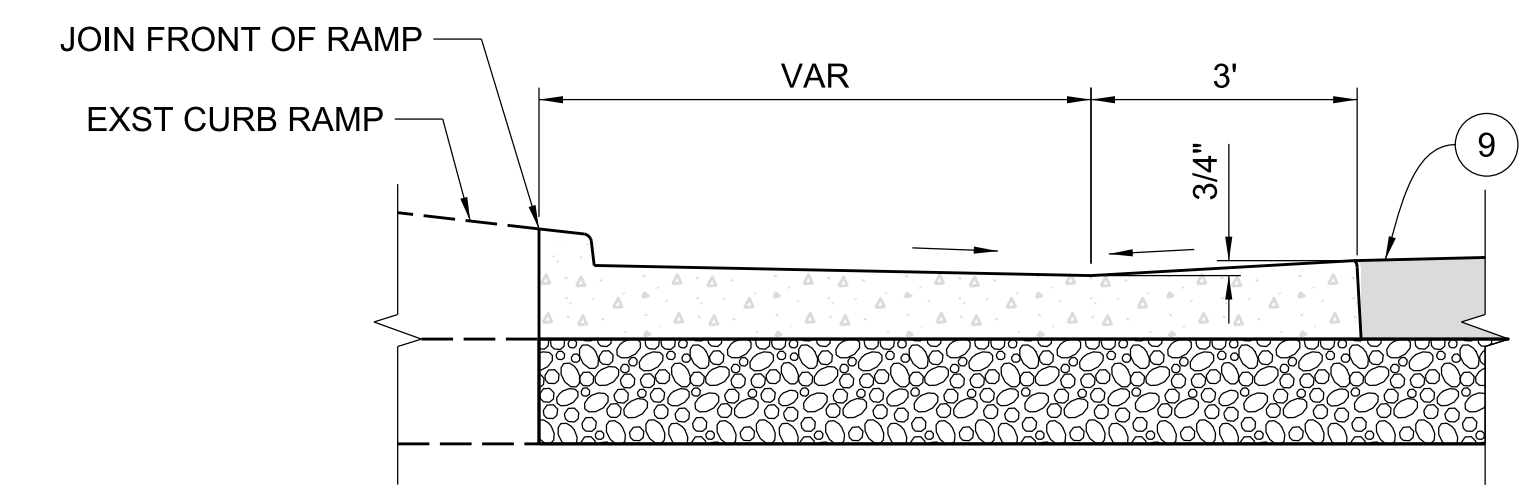
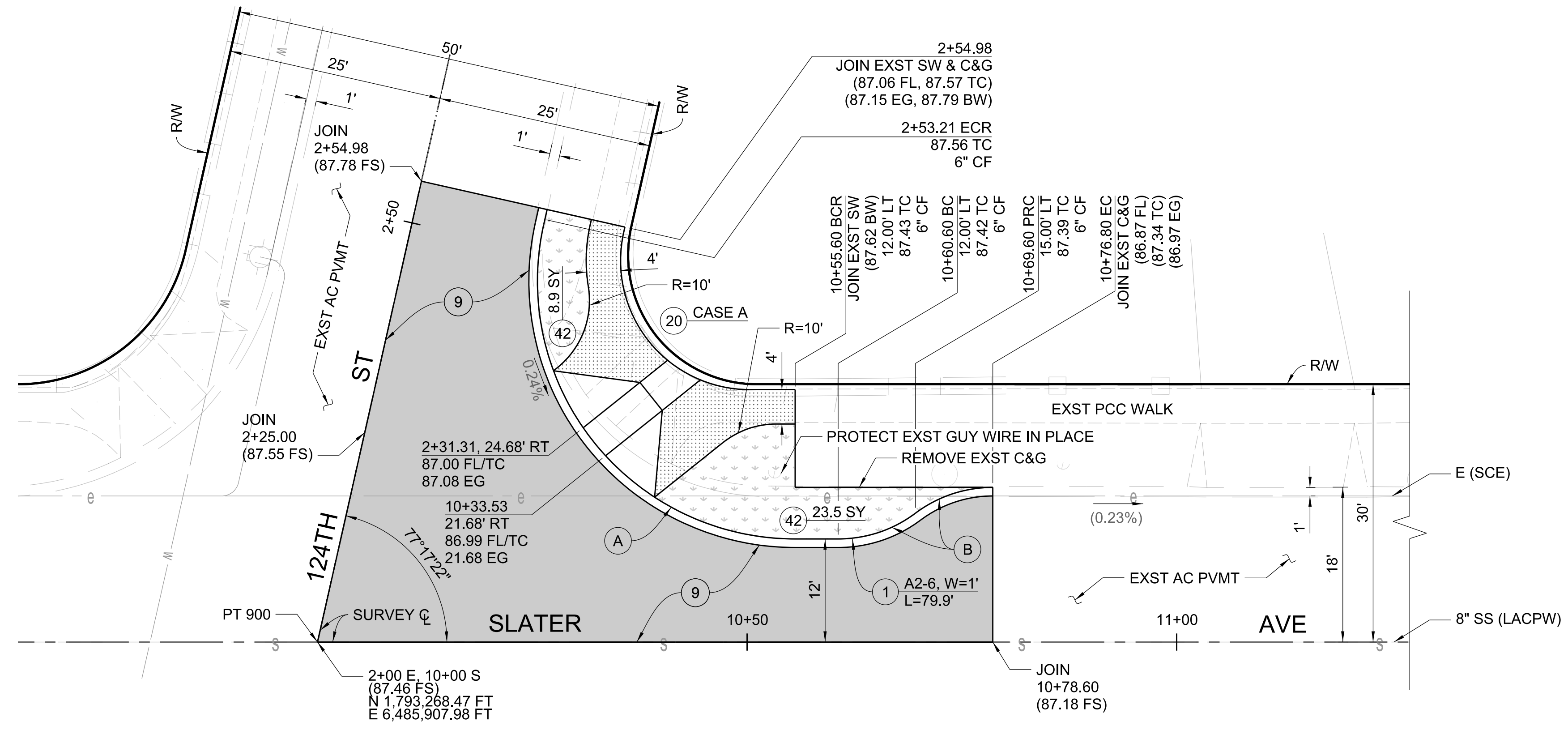


DATE	MARK	DESCRIPTION
05/08/23	△	REPLACE PLAN RD SHEETS 6-8
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN - SLATER AV & 124TH ST
 AND SLATER AV & 125TH ST
 PH086891 SHEET 7 OF 16

AS BUILT DRAWINGS PLAN RD



Δ/2 DATA				
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
124TH ST & SLATER AV	SW	10+32.17	23.27' LT	86.99 FL
125TH ST & SLATER AV	SW	12+88.52	23.27' LT	86.42 FL

CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	30'	102°42'38"	53.78'	37.52'
(B)	15'	36°52'12"	9.65'	5.00'
(C)	29'	77°16'57"	39.12'	23.18'
(D)	30'	102°42'52"	53.78'	37.52'
(E)	15'	36°52'8"	9.65'	5.00'

BENCH MARK
 PT. 900 (CTRL) ELEV. 87.43
 NAVD 88 (WATTS 2005 ADJ.)

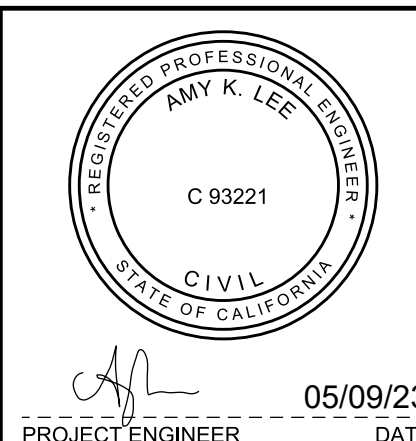
SPK & DPW/W FL.
 N 1,793,268.4745
 E 6,485,907.9836

PWFB 0821-4104

SEE NOTE
 2+00 E
 12+56.35 S
 N 1,793,018.39 FT
 E 6,485,964.30 FT

NOTE:
 Remove exst 4.5" AC pavement.
 Protect-in-place exst 8" CSPB.
 Place min. 4" AC pavement to join
 to proposed EG elevation.

DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
05/08/23	▲	REPLACE PLAN RD SHEETS 6-8



LOS ANGELES COUNTY PUBLIC WORKS

WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN - SLATER AV & 124TH ST
 AND SLATER AV & 125TH ST

PH086891 SHEET 7 OF 16

AS BUILT DRAWINGS PLAN RD

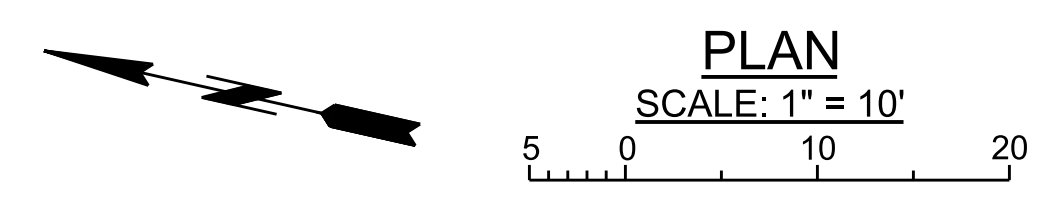
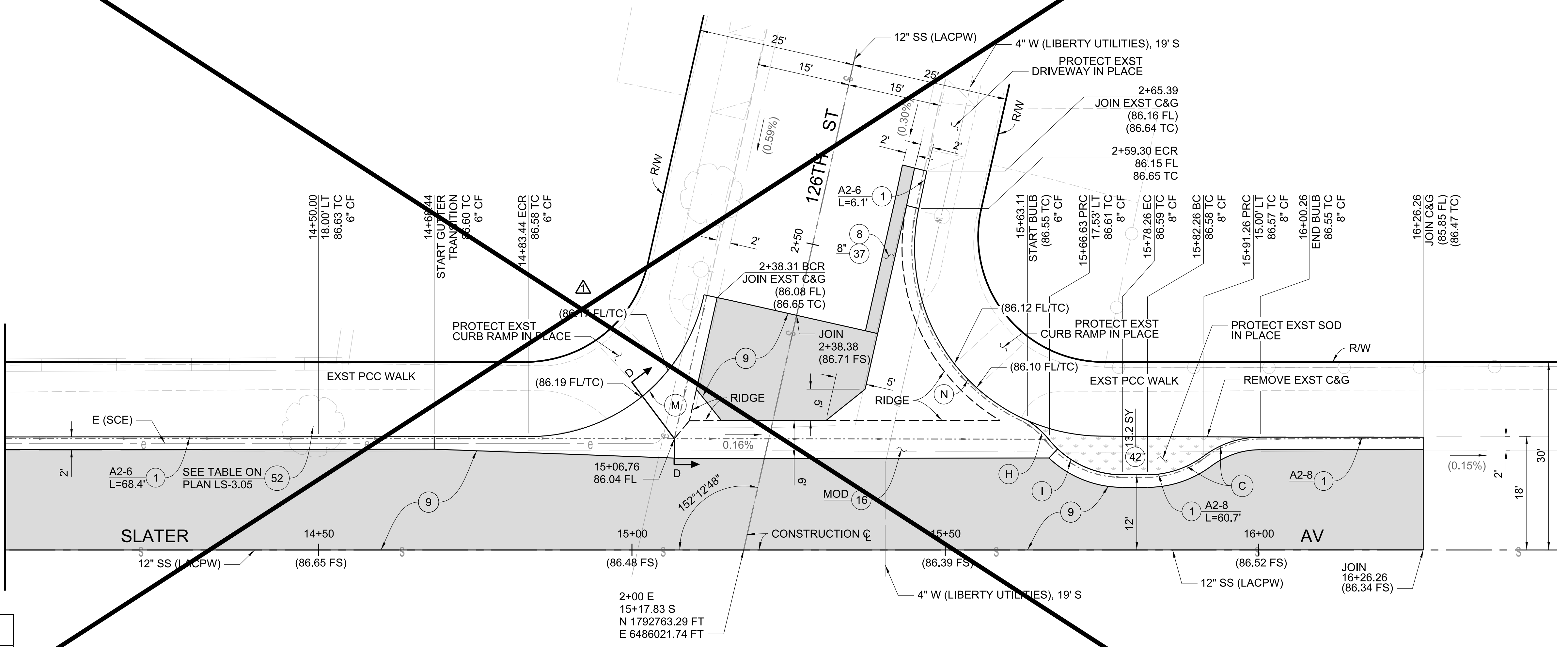
CAD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE

CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE

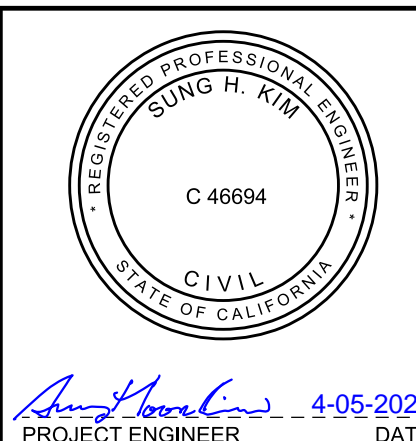
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(C)	15'	37°13'54"	9.74'	5.05'
(H)	15'	18°5'34"	4.73'	2.39'
(I)	15'	50°50'22"	13.31'	7.13'
(M)	28.5'	78°25'17"	39.01'	23.3'
(N)	30'	102°28'47"	40.1'	37.4'

BENCH MARK
 PT. 906 (CTRL) ELEV. 86.00
 NAVD 88 (MUTTS 2005 ADJ)
 R.R. SPK & DPW/W
 N 1,792,508.1990
 E 6,486,079.1758 PWFB 0821-4106

MATCH LINE STA. 14+00
SEE SHEET 7



DATE	MARK	DESCRIPTION
05/08/23	△	REPLACE PLAN RD SHEETS 6-8
REVISIONS		



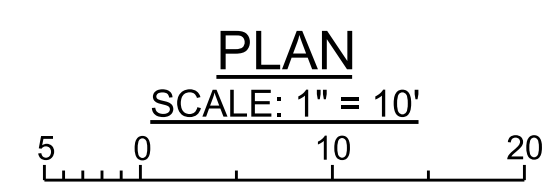
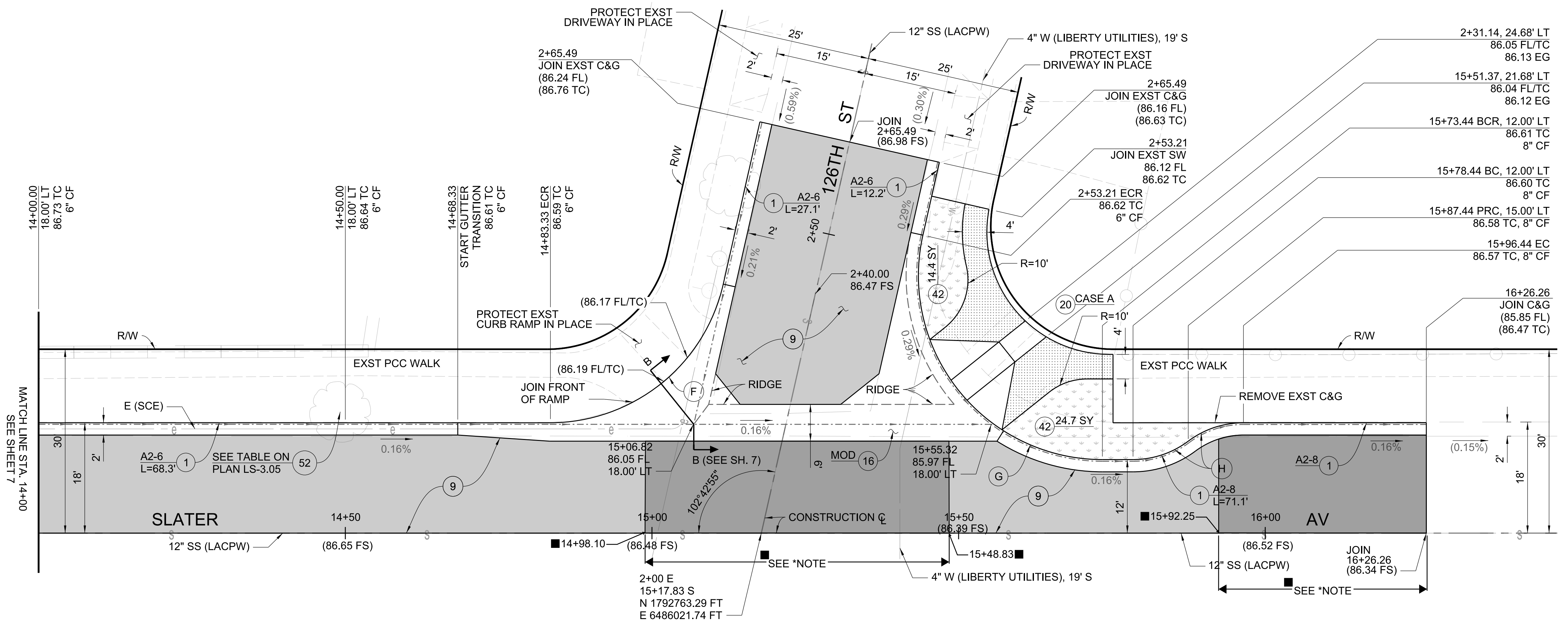
LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN - SLATER AV & 126TH ST

PH086891 SHEET 8 OF 16

AS BUILT DRAWINGS PLAN RD

Δ/2 DATA				
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
126TH ST & SLATER AV	SW	15+50.01	23.27' LT	86.05 FL

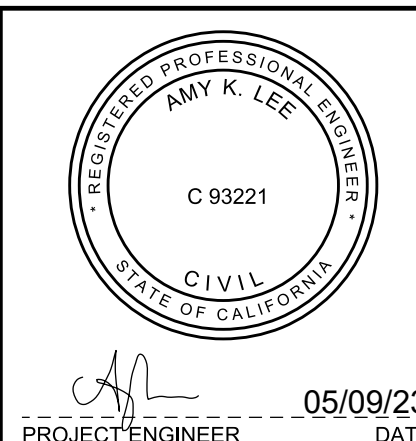
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(F)	29'	77°17'5"	39.12'	23.19'
(G)	30'	102°43'2"	53.78'	37.52'
(H)	15'	36°52'12"	9.65'	5.00'



■ *NOTE:
Remove exst 4.5" AC pavement.
Protect-in-place exst 8" CSPB.
Ⓢ Place min. 4" AC pavement to join to proposed EG elevation.

BENCHMARK
PT. 906 (CTRL) ELEV. 86.00
NAVD 88 (WATTS 2005 ADJ)
R.R. SPK & DPW/W
N 1,792,508.1990
E 6,486,079.1758 PWFB 0821-4106

DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
05/08/23	▲	REPLACE PLAN RD SHEETS 6-8
REVISIONS		



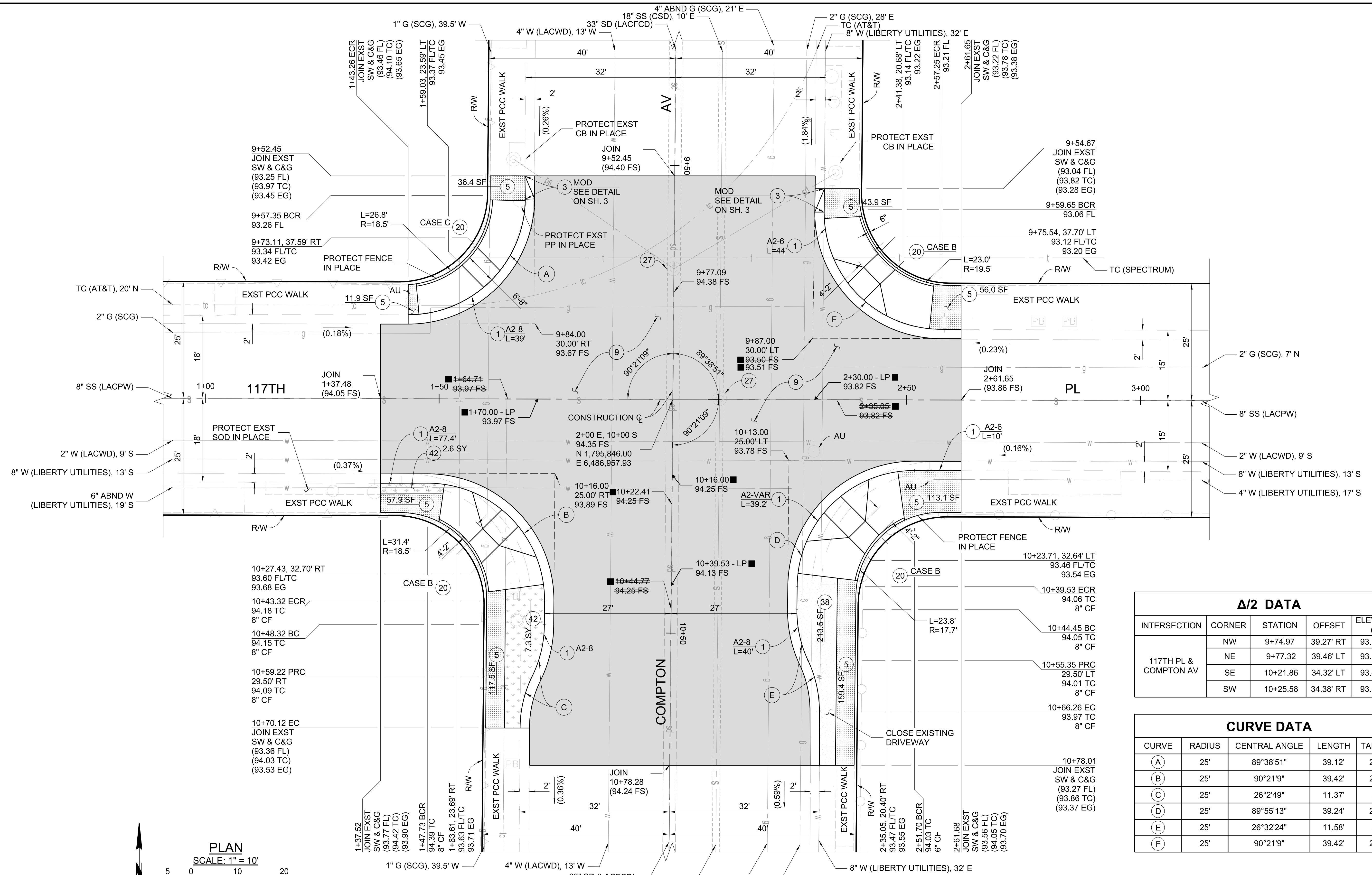
LOS ANGELES COUNTY PUBLIC WORKS

WILLOWBROOK 2 PROJECT (AHSC)
COMMUNITY IMPROVEMENTS
PROJECT ID NO. RDC0016424
PLAN - SLATER AV & 126TH ST

PH086891 SHEET 8 OF 16

DRAFTER: A. LEE
 DESIGNER: A. LEE
 CHECKER: S. KIM
 CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn

CADD PROJECT FILE NAME
 RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER
 S. KIM
 DESIGNER
 A. LEE
 DRAFTER
 A. LEE



PLAN
 SCALE: 1" = 10'
 5 0 10 20

BENCH MARK
 PT. 204 (CTRL) ELEV. 94.47
 NAVD 88 WATTS 2005 ADJ
 SPK & DPWW FL.
 N 1,745,846.8243 EST.
 E 6,486,605.8578 EST. PWFB 0821-4096

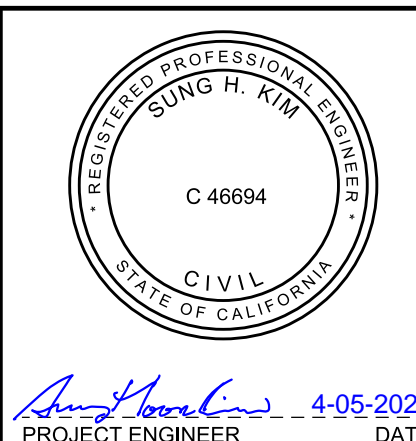
Δ/2 DATA

INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
117TH PL & COMPTON AV	NW	9+74.97	39.27' RT	93.36 FL
	NE	9+77.32	39.46' LT	93.13 FL
	SE	10+21.86	34.32' LT	93.47 FL
	SW	10+25.58	34.38' RT	93.62 FL

CURVE DATA

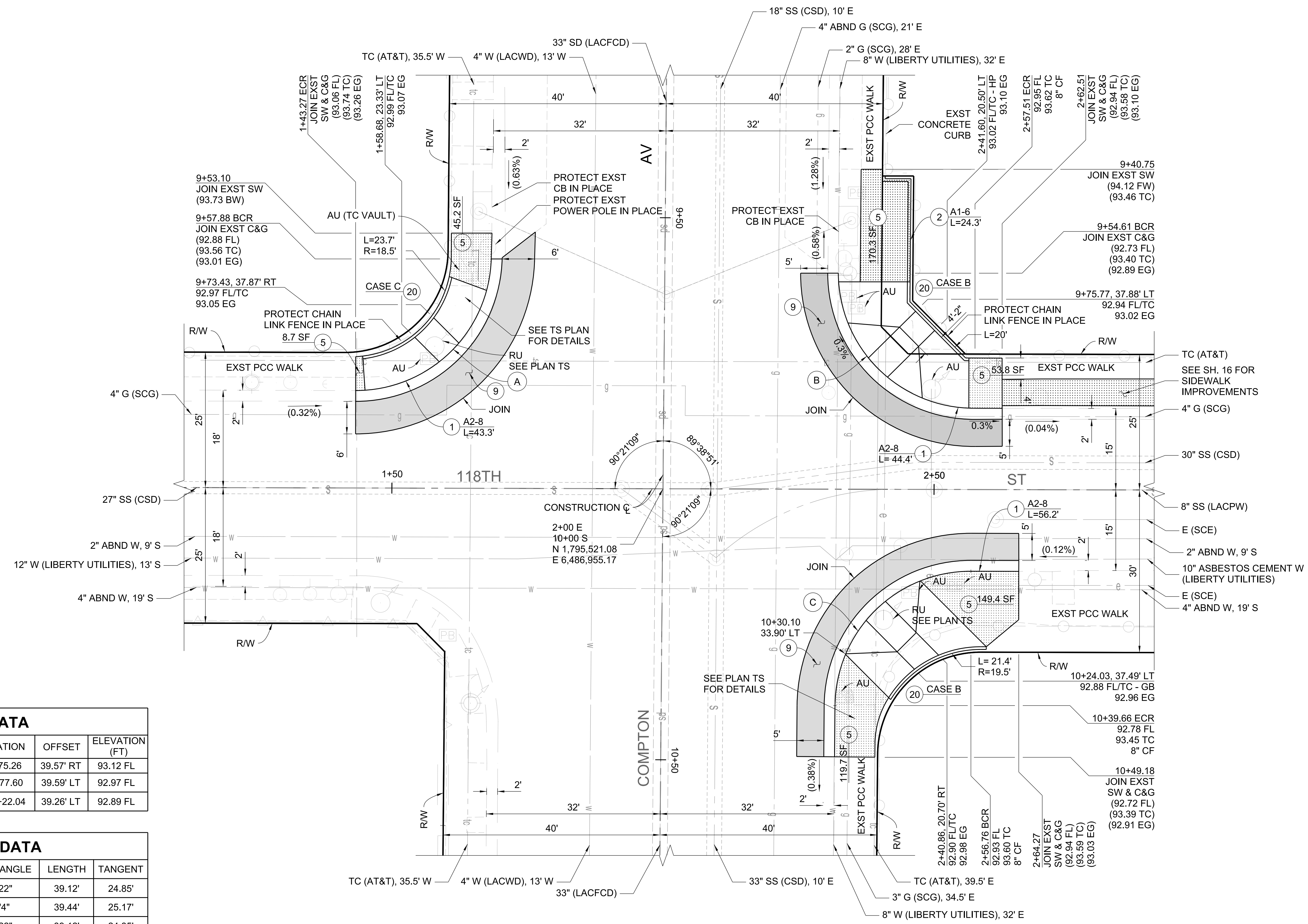
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	25'	89°38'51"	39.12'	25.85'
(B)	25'	90°21'9"	39.42'	25.15'
(C)	25'	26°2'49"	11.37'	5.78'
(D)	25'	89°55'13"	39.24'	25.15'
(E)	25'	26°32'24"	11.58'	5.90'
(F)	25'	90°21'9"	39.42'	25.15'

DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN
 COMPTON AV & 117TH PL
 PH086891 SHEET 9 OF 16

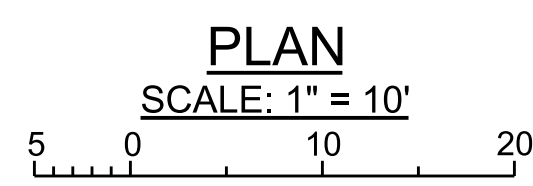
AS BUILT DRAWINGS PLAN RD



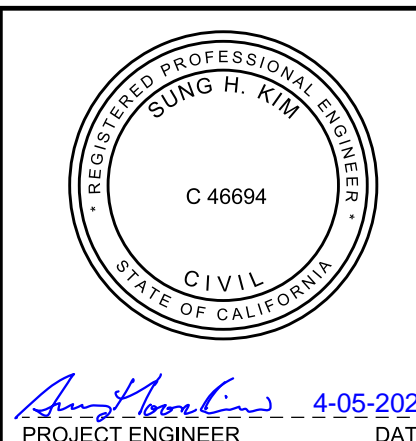
Δ/2 DATA				
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
118TH ST & COMPTON AV	NW	9+75.26	39.57' RT	93.12 FL
	NE	9+77.60	39.59' LT	92.97 FL
	SE	10+22.04	39.26' LT	92.89 FL

CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	25'	89°39'22"	39.12'	24.85'
(B)	25'	90°23'4"	39.44'	25.17'
(C)	25'	89°39'22"	39.12'	24.85'

BENCH MARKS	
PT. 200 (CTRL) NAVD 88	ELEV. 93.69 WATTS 2005 ADJ
SPK & DPW/W FL. N 1,795,521.0799 EST. E 6,486,955.1653 EST.	IN LIEU OF RD W. PWF 0821-4097



DATE	MARK	DESCRIPTION
REVISIONS		



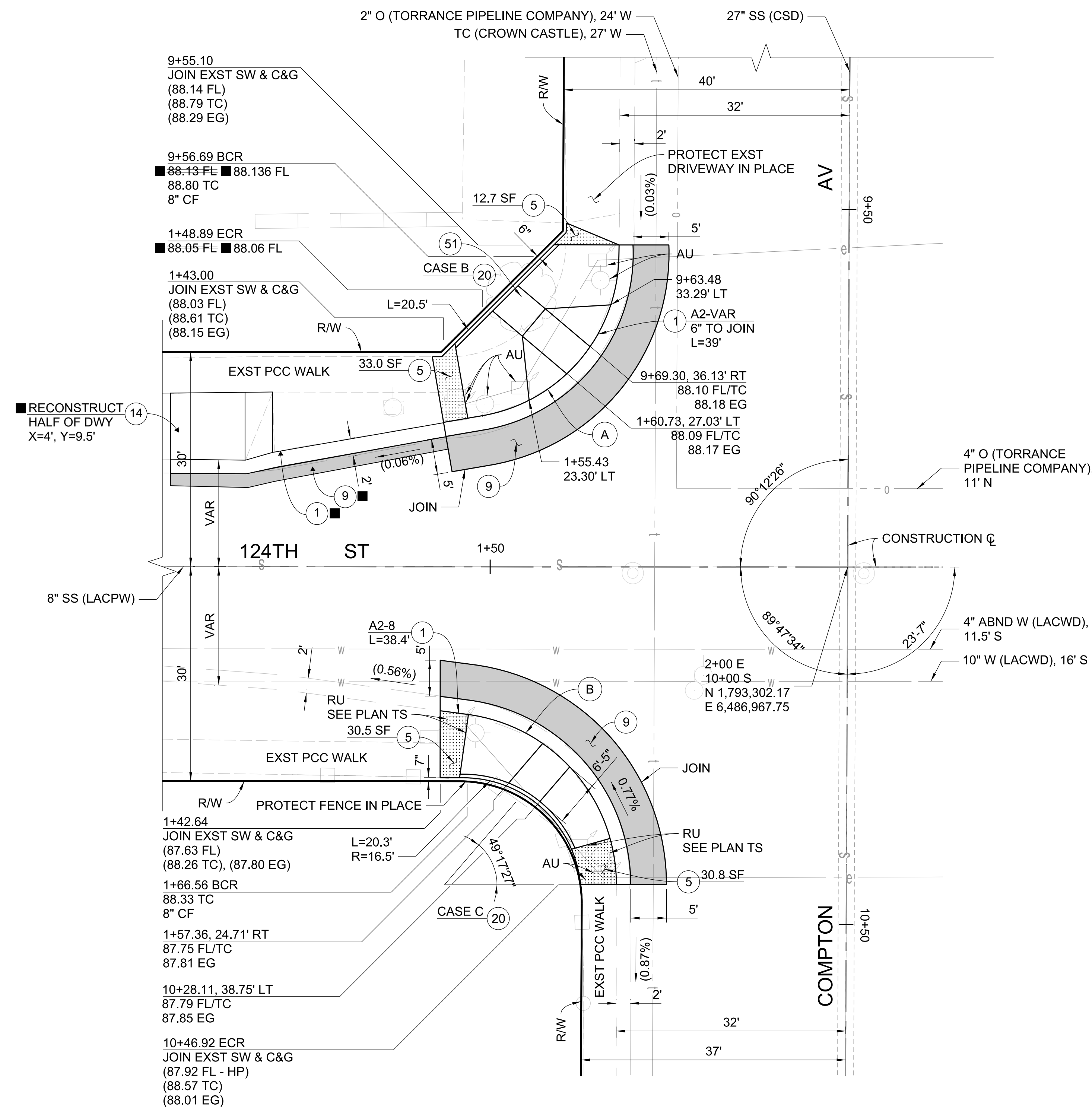
LOS ANGELES COUNTY PUBLIC WORKS

WILLOWBROOK 2 PROJECT (AHSC)
COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN
 COMPTON AV & 118TH ST

PH086891 SHEET 10 OF 16

CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE

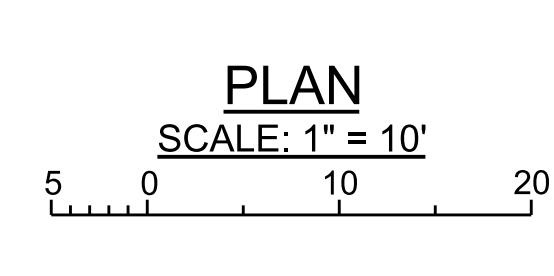
CADD PROJECT FILE NAME
 RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER
 S. KIM
 DESIGNER
 A. LEE
 DRAFTER
 A. LEE



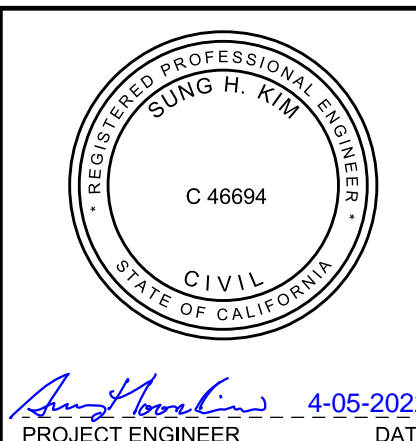
CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	23'	79°18'53.9"	31.84'	19.07'
(B)	24'	82°33'15.2"	34.58'	21.07'

Δ/2 DATA				
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
124TH ST & COMPTON AV	NW	9+71.30	37.65' RT	88.10 FL
	SW	10+28.74	38.18' RT	87.80 FL

BENCH MARK	
PT. 103 (CTRL) NAVD 88	ELEV. 88.12 WATTS 2005 ADJ
SPK & DPW/W FL. N 1,793,302.1748 E 6,486,967.7481	PWFB 0821-4118



DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
REVISIONS		

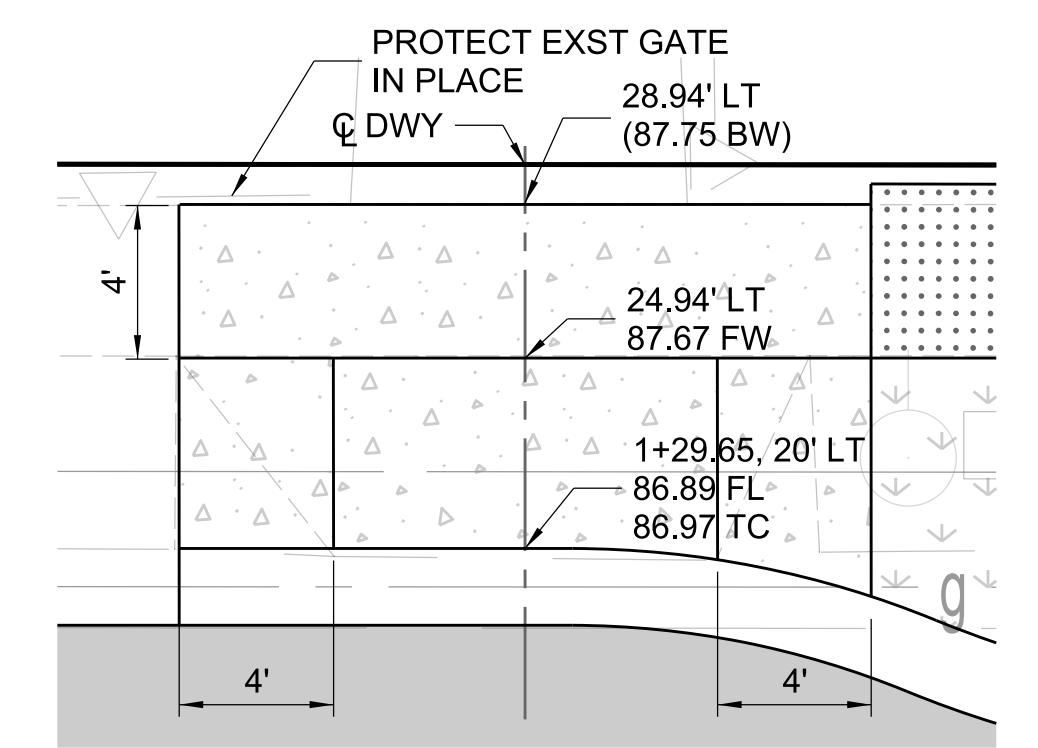


LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 PLAN - COMPTON AV & 124TH ST

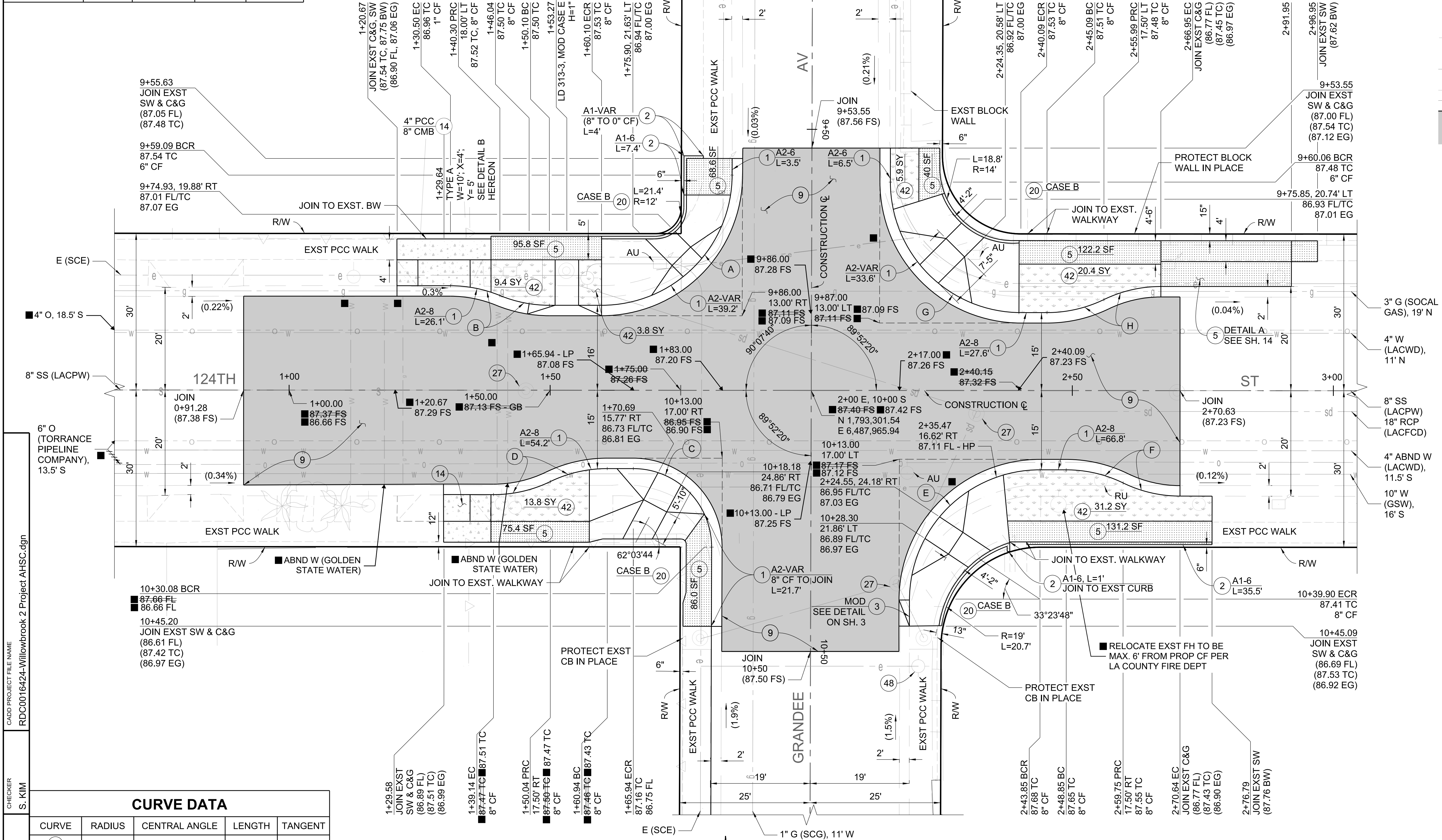
PH086891 SHEET 11 OF 16

AS BUILT DRAWINGS PLAN RD

Δ/2 DATA				
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
124TH ST & GRANDEE AV	NW	9+76.75	22.30' RT	86.95 FL
	NE	9+77.61	22.34' LT	86.93 FL
	SE	10+22.29	26.35' LT	86.99 FL
	SW	10+19.46	23.41' RT	86.70 FL



DETAIL B
DRIVEWAY
SCALE: 1" = 5'



CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	25'	89°52'20"	39.21'	19.96'
(B)	25'	23°4'26"	10.07'	4.08'
(C)	15'	90°7'40"	23.60'	15.03'
(D)	25'	25°50'31"	11.28'	5.74'
(E)	25'	89°52'20"	39.21'	24.94'
(F)	25'	25°50'31"	11.28'	5.74'
(G)	25'	90°7'40"	39.33'	25.06'
(H)	25'	25°50'31"	11.28'	5.74'

BENCHMARK
PT. 140 (CTRL-C.L. PROD.) ELEV. 87.65
NAVD 88 WATTS 2005 ADJ
L & RD/TAG IN T.C.
N 1,793,047.1518
E 6,487,965.2090 PWFB 0821-4113

PLAN
SCALE: 1" = 10'

DRAFTER: A. LEE
 DESIGNER: A. LEE
 CHECKER: S. KIM
 CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn

DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS

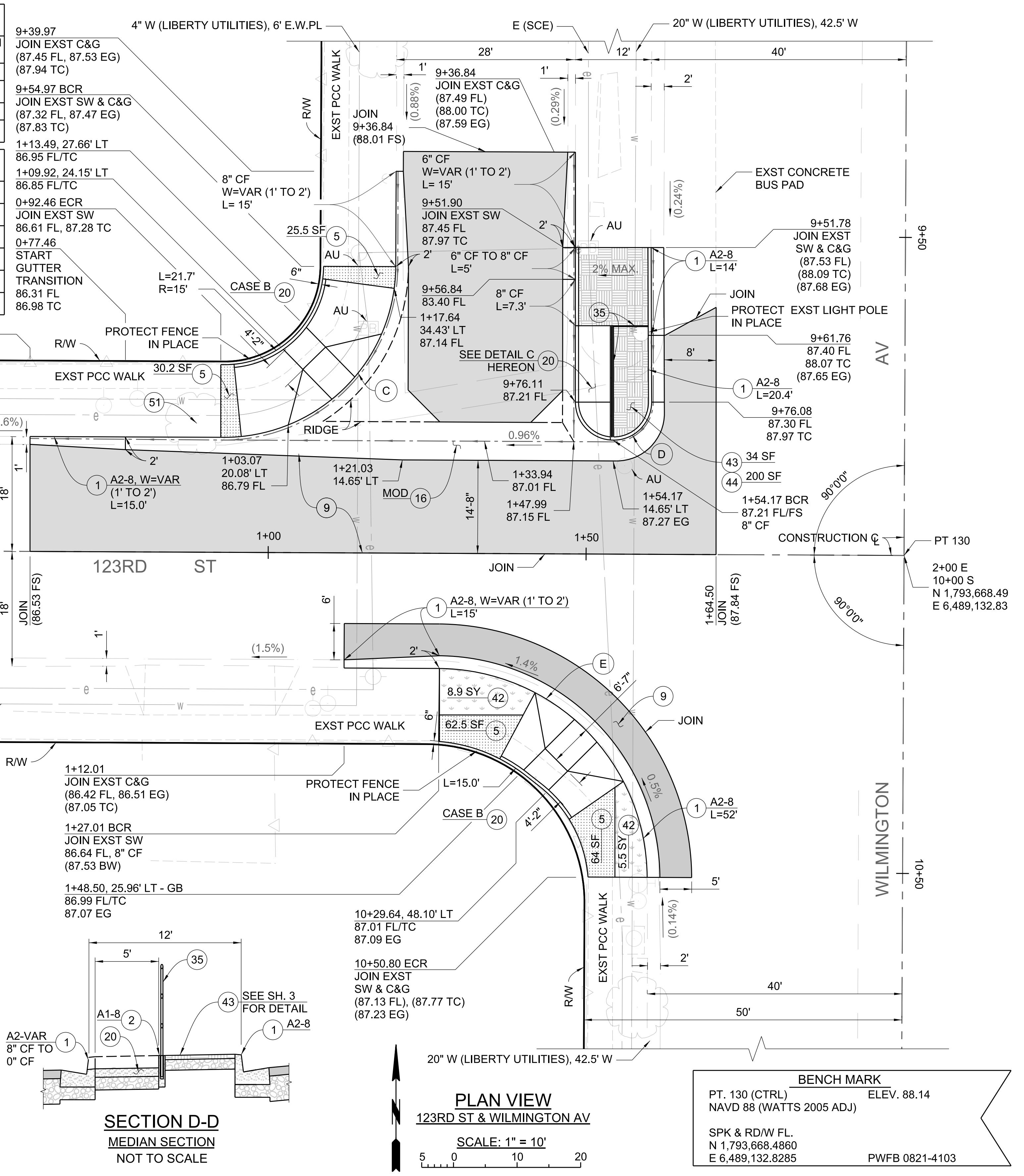
WILLOWBROOK 2 PROJECT (AHSC)
COMMUNITY IMPROVEMENTS
PROJECT ID NO. RDC0016424
PLAN
GRANDEE AV & 124TH ST

PH086891 SHEET 12 OF 16

AS BUILT DRAWINGS PLAN RD

Δ/2 DATA				
INTERSECTION	CORNER	STATION	OFFSET	ELEVATION (FT)
122ND ST & WILMINGTON AV	NE	9+74.42	47.36' LT	88.36 FL
	SE	10+25.06	47.28' RT	88.17 FL
123RD ST & WILMINGTON AV	NW	9+74.18	88.22' RT	86.90 FL
	SW	10+27.80	49.80' RT	86.89 FL

CURVE DATA				
CURVE	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
(A)	25'	90°16'00"	39.39'	24.12'
(B)	25'	89°44'00"	39.15'	24.88'
(C)	27'	90°43'47.4"	42.76'	27.35'
(D)	6'	180°0'0"	18.85'	0'
(E)	33'	90°0'0"	51.84'	33.00'



CADD PROJECT FILE NAME
RDC0016424-Willowbrook 2 Project AHSC.dgn

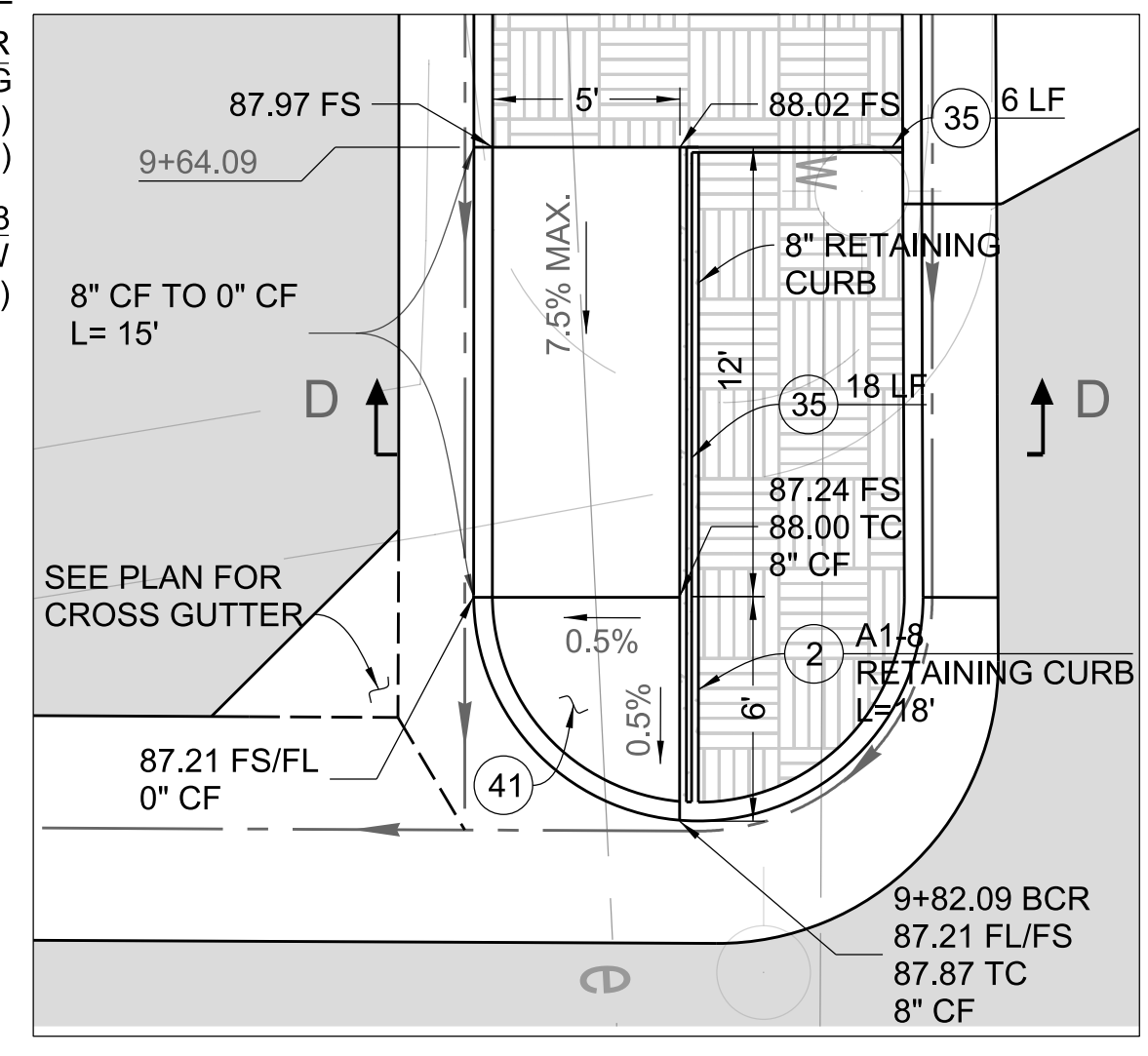
CHECKER
S. KIM

DESIGNER
A. LEE

DRAFTER
A. LEE

BENCH MARK
PT. 120 (CTRL) ELEV. 88.88
NAVD 88 WATTS 2005 ADJ
SPK & RD/W FL.
N 1,793,973.2927
E 6,489,134.2397
PWFB 0821-4102

PLAN VIEW
122ND ST & WILMINGTON AV
SCALE: 1" = 10'

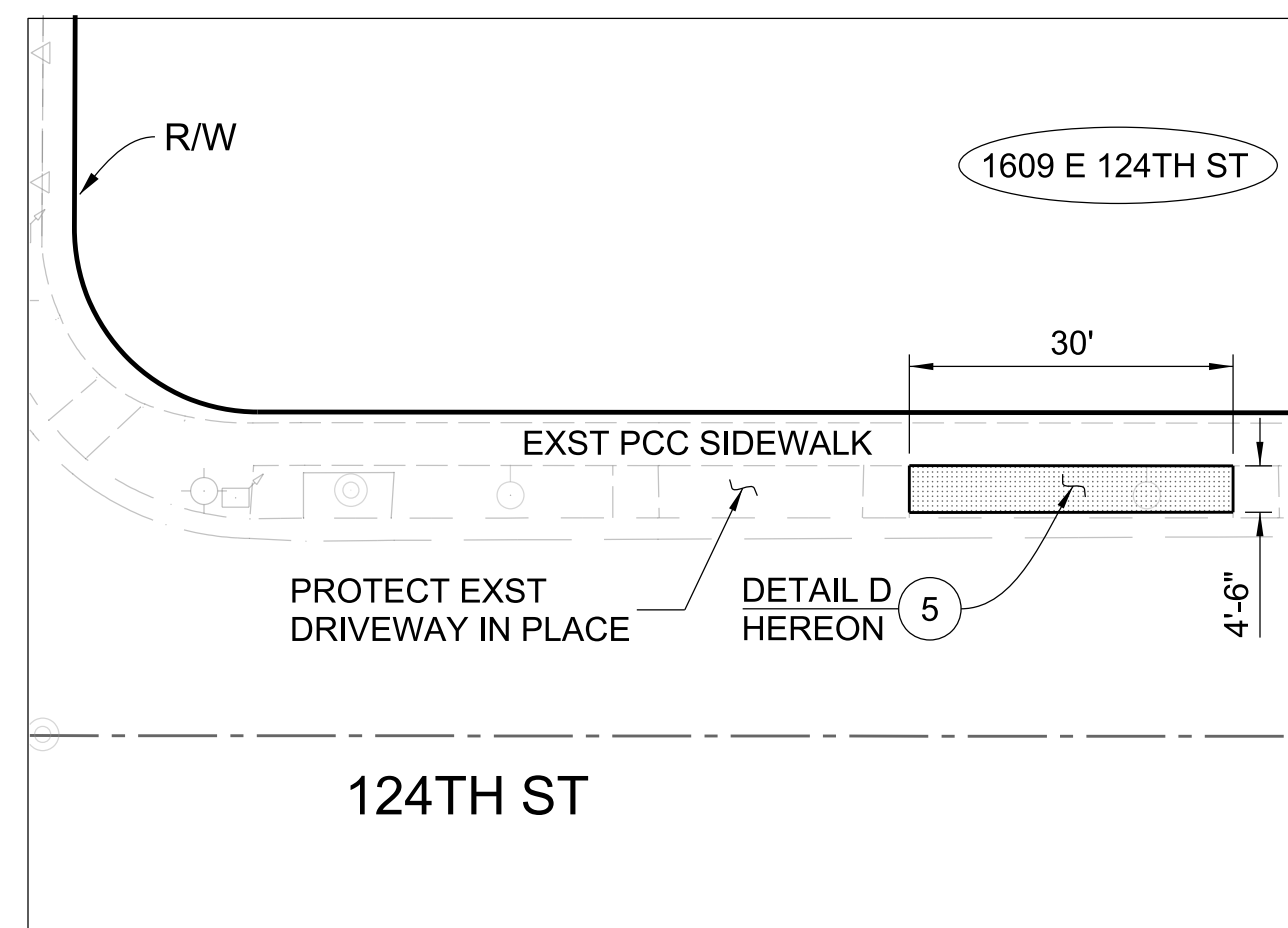


LOS ANGELES COUNTY PUBLIC WORKS

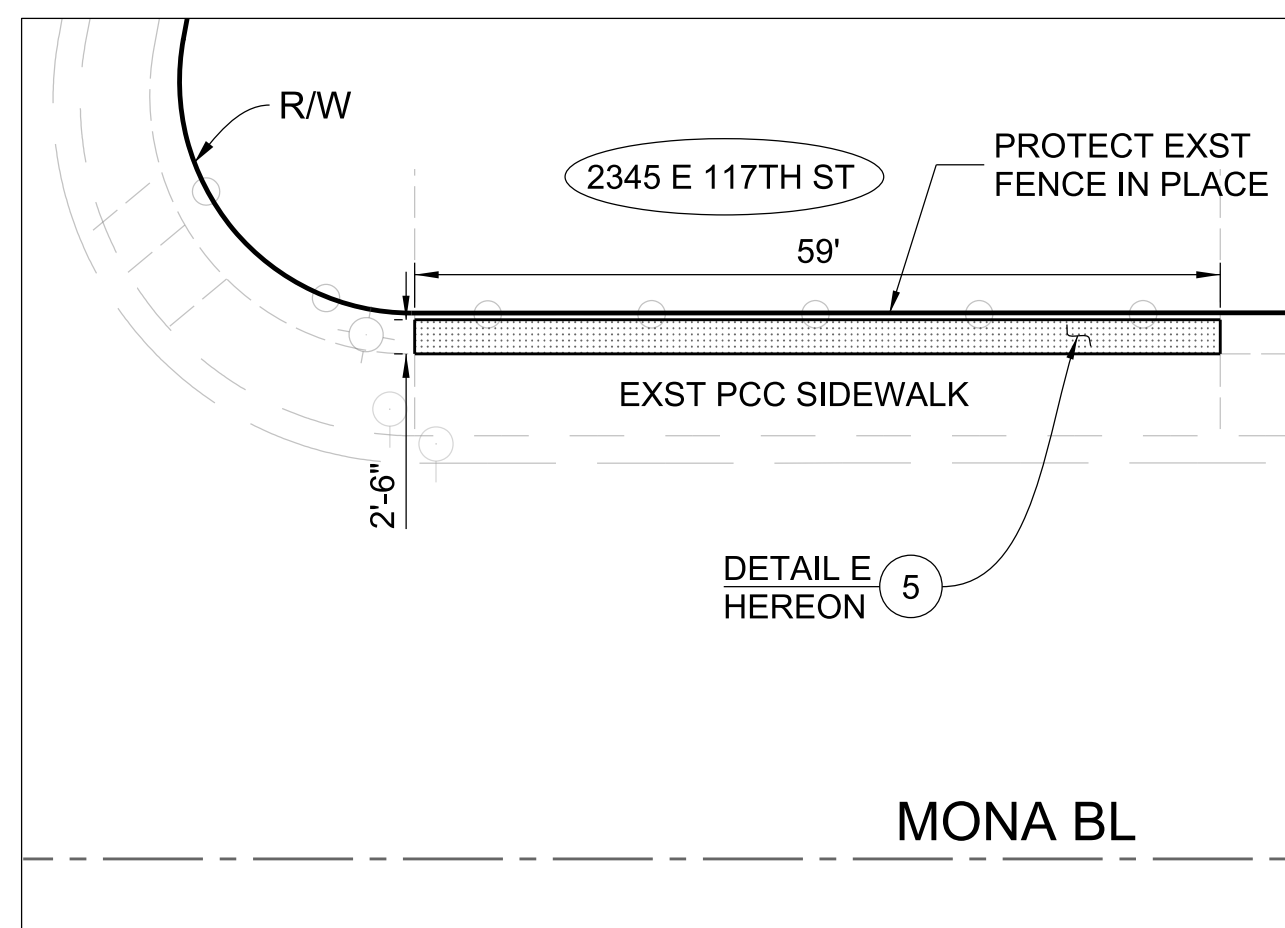
WILLOWBROOK 2 PROJECT (AHSC)
COMMUNITY IMPROVEMENTS
PROJECT ID NO. RDC0016424
PLAN
WILMINGTON AV & 122ND ST
AND WILMINGTON AV & 123RD ST

PH086891 SHEET 13 OF 16

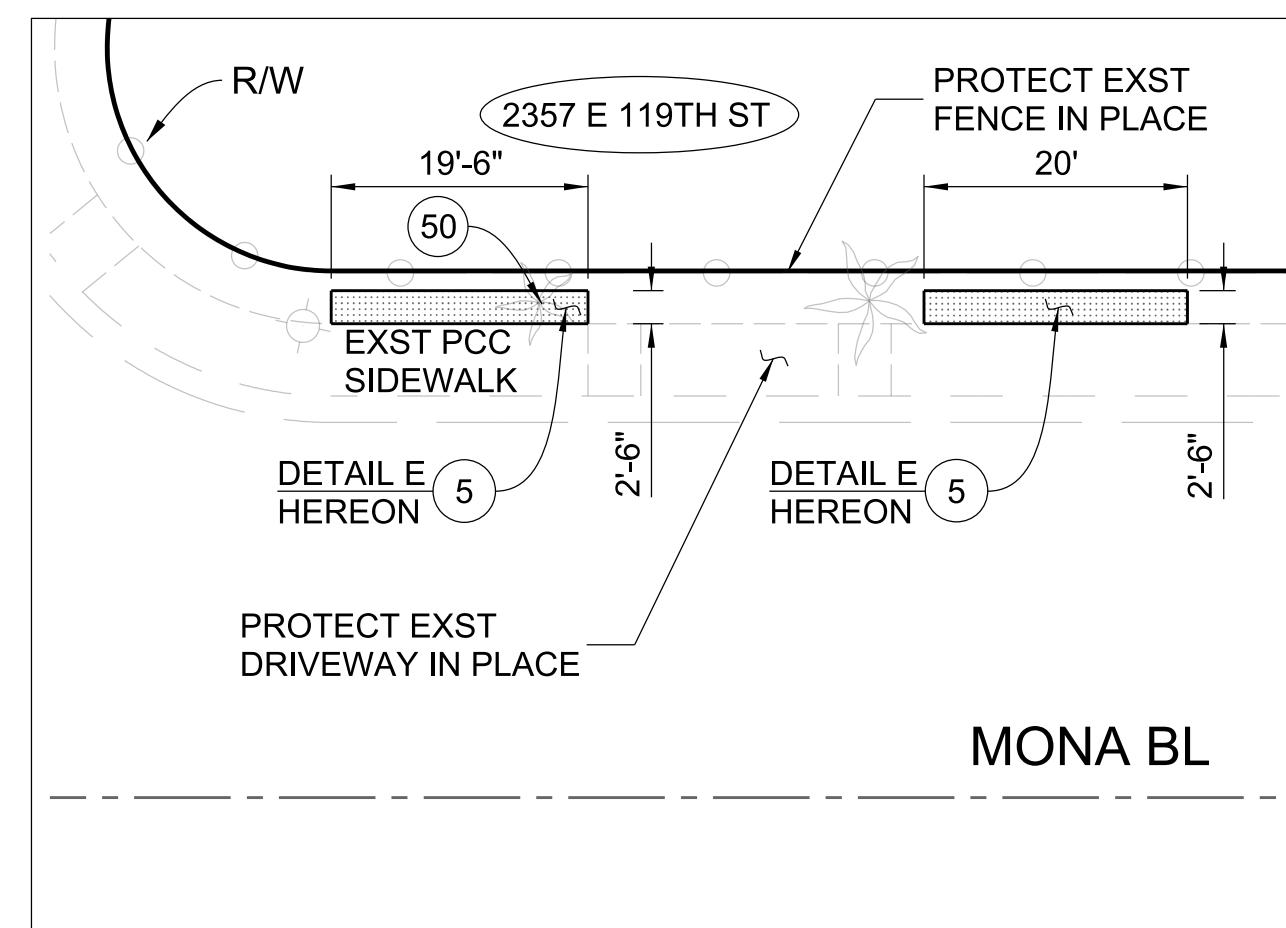
AS BUILT DRAWINGS PLAN RD



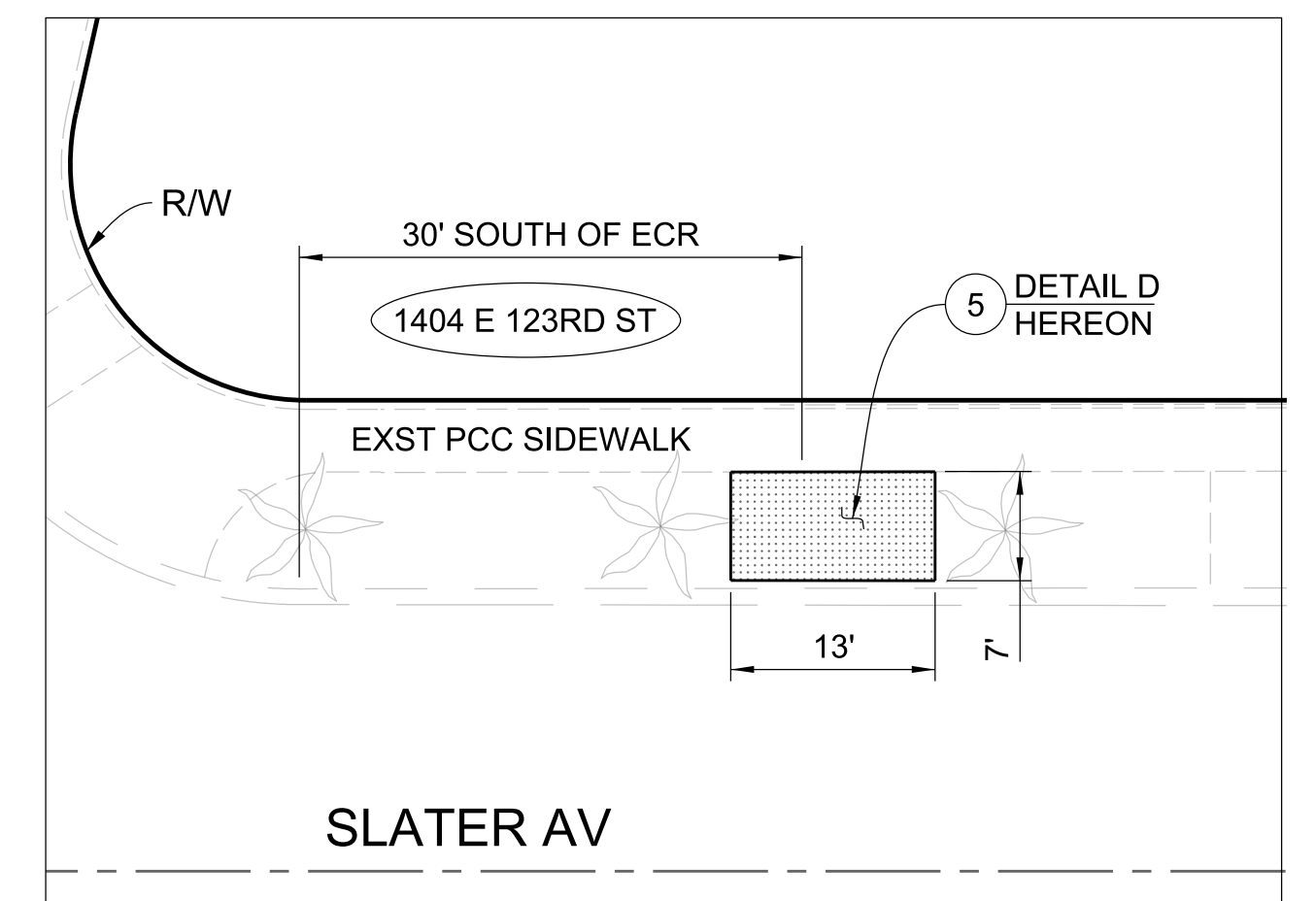
124TH ST & COMPTON AVE - NE
NOT TO SCALE



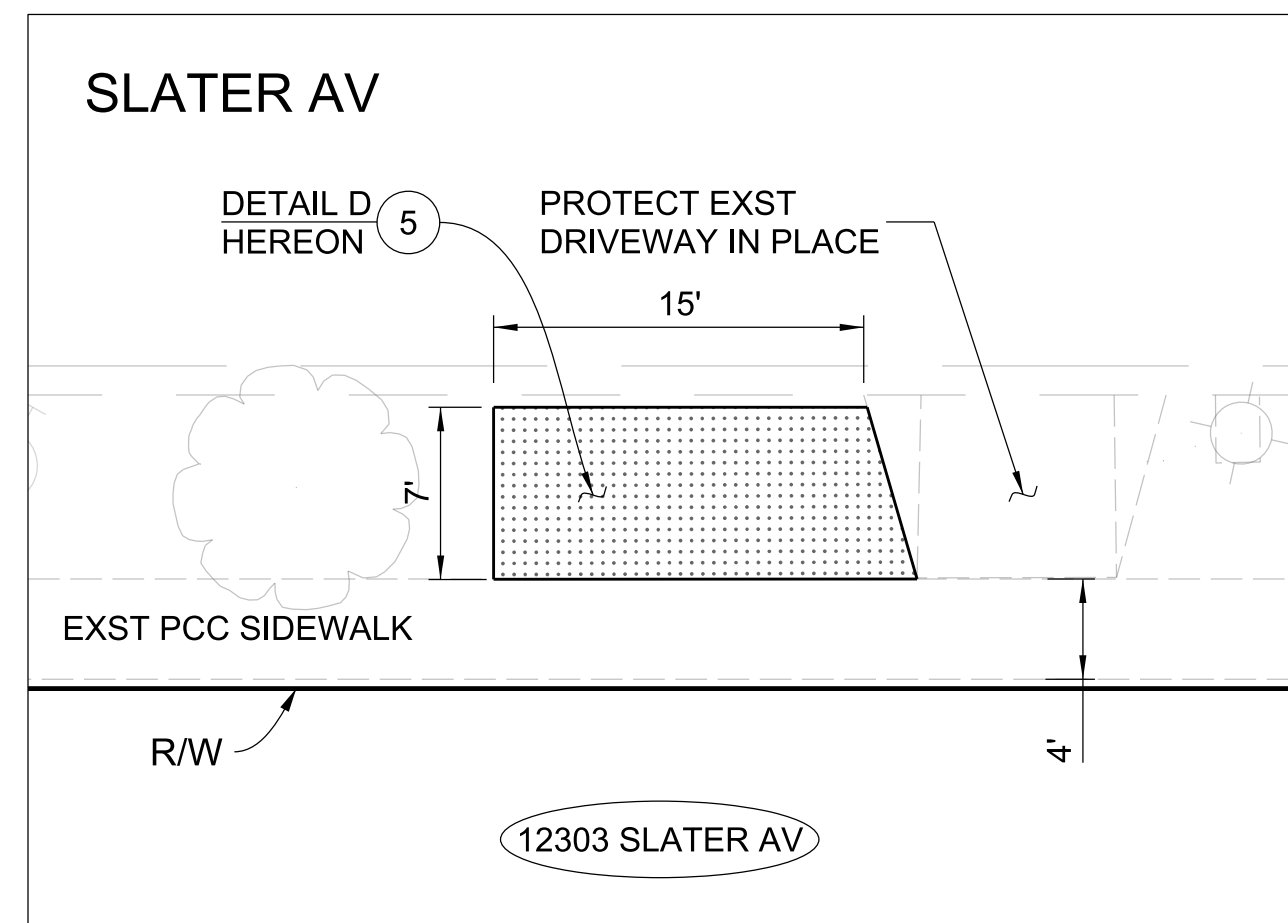
117TH ST & MONA BLVD - NW
NOT TO SCALE



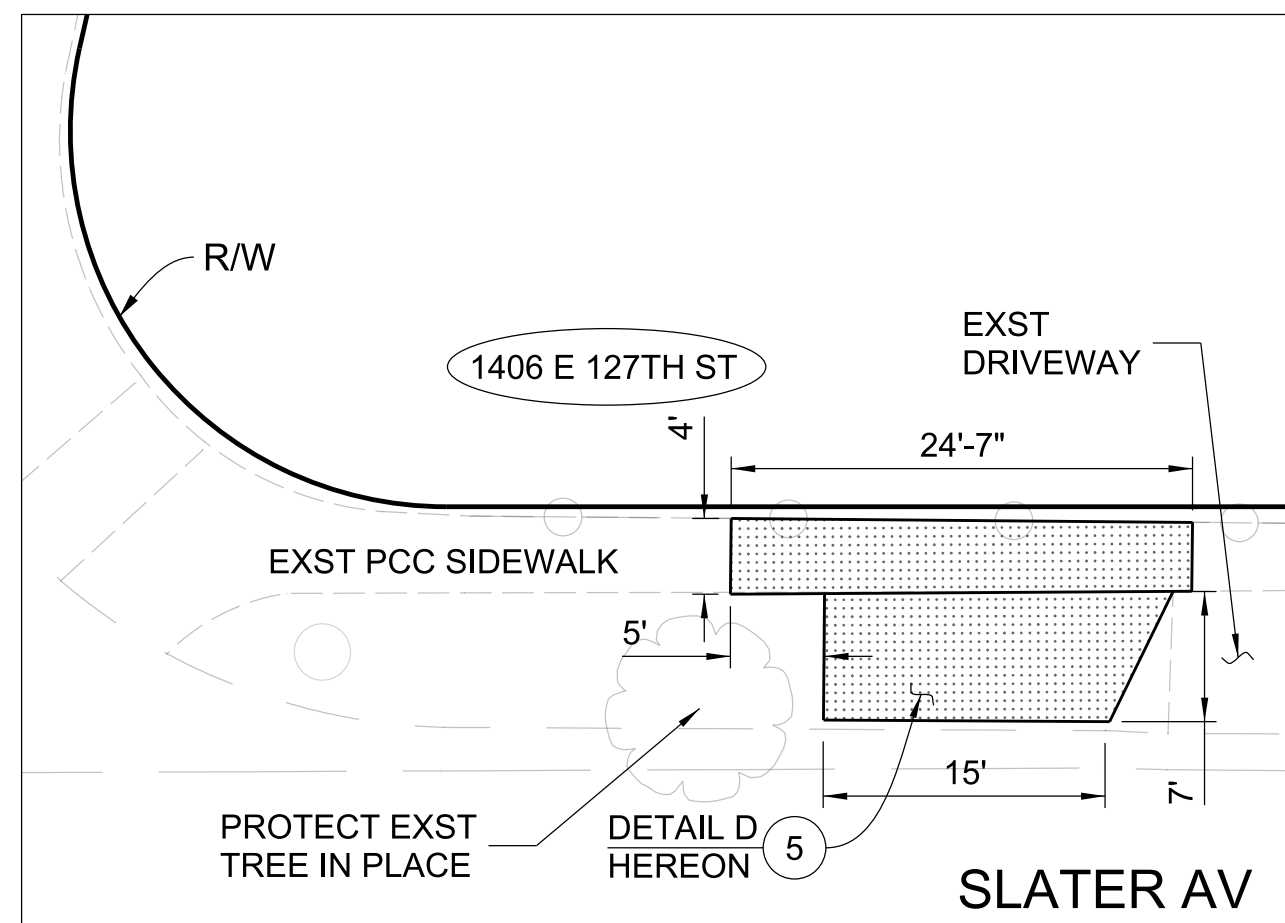
119TH ST & MONA BLVD - NW
NOT TO SCALE



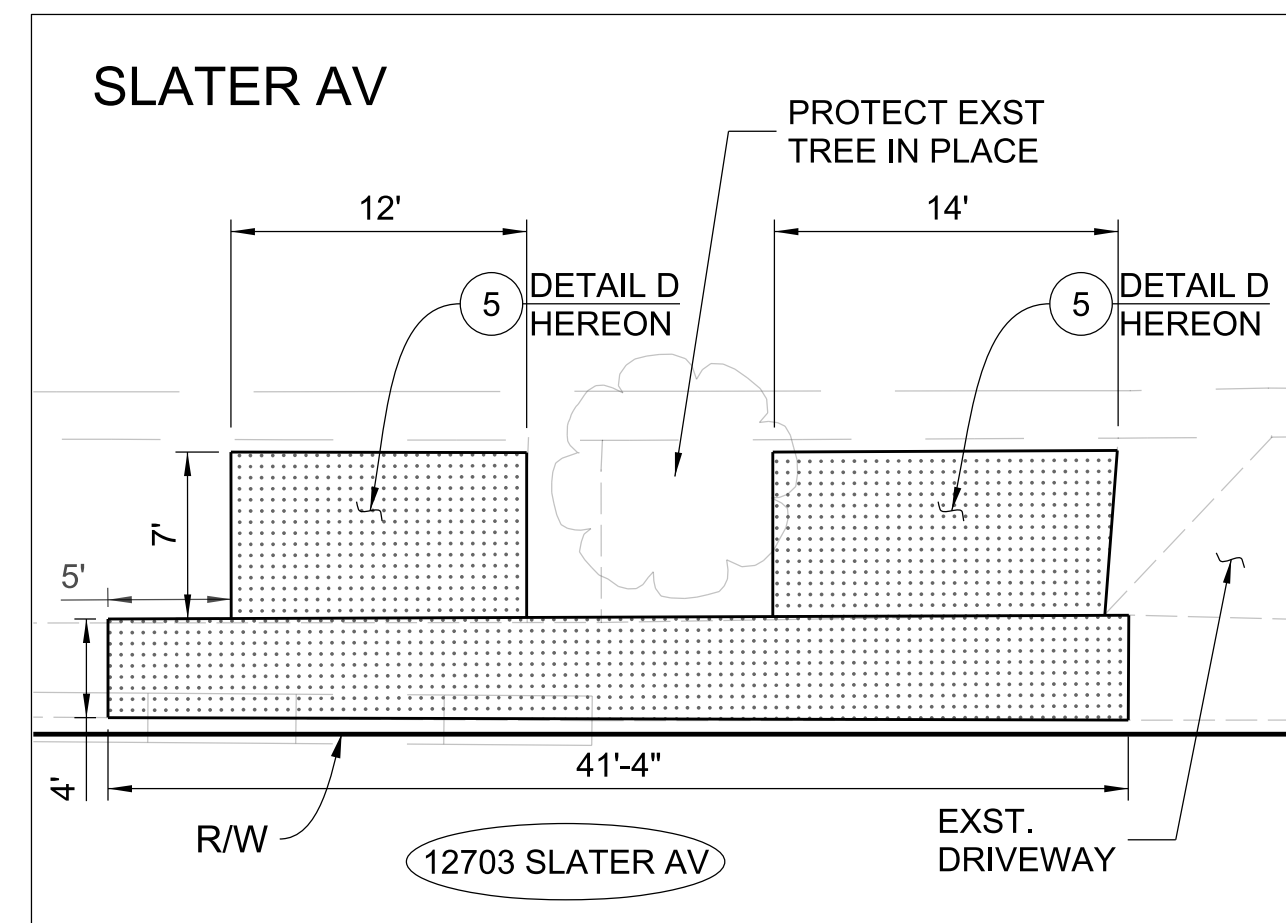
123RD ST & SLATER AVE - SE
NOT TO SCALE



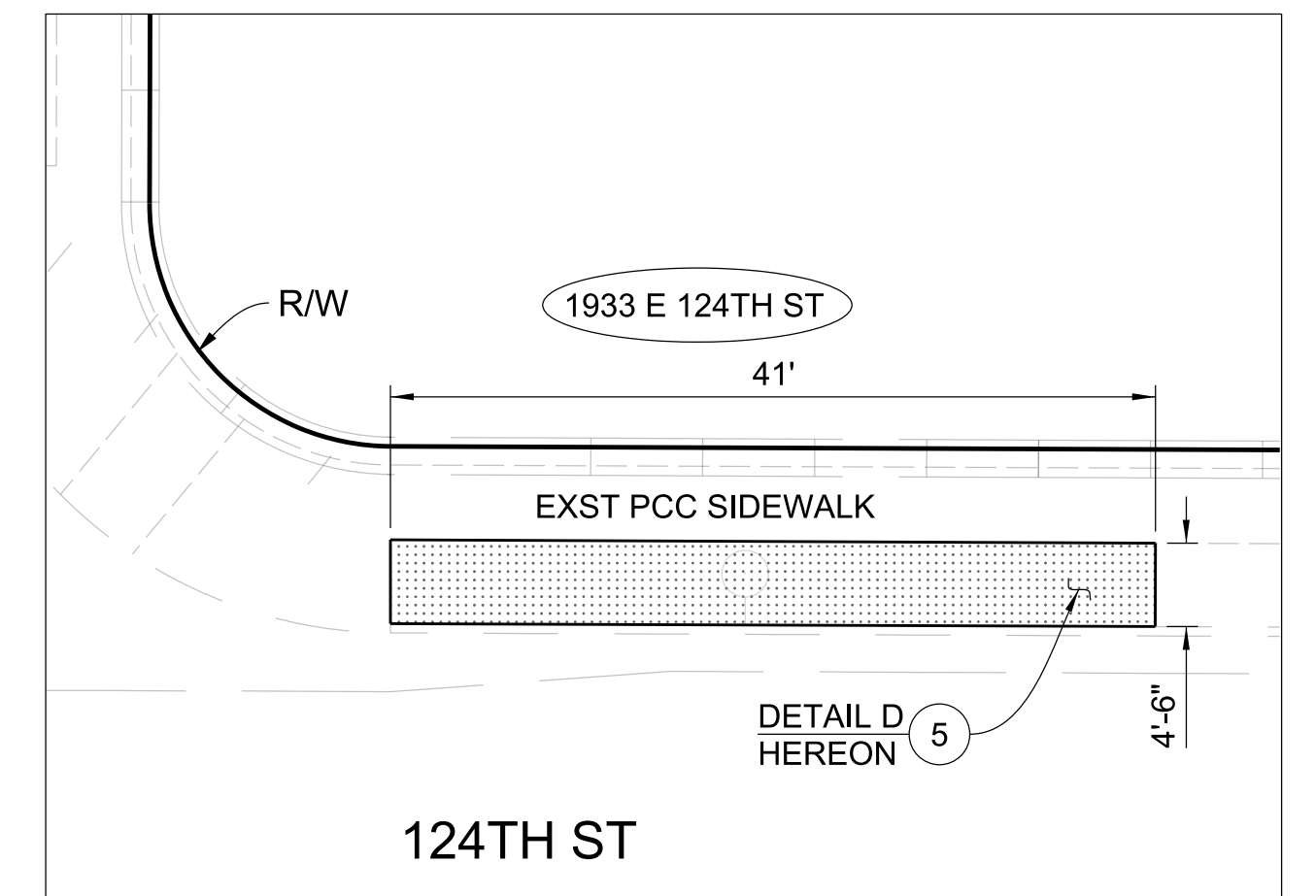
123RD ST & SLATER AVE - SW
NOT TO SCALE



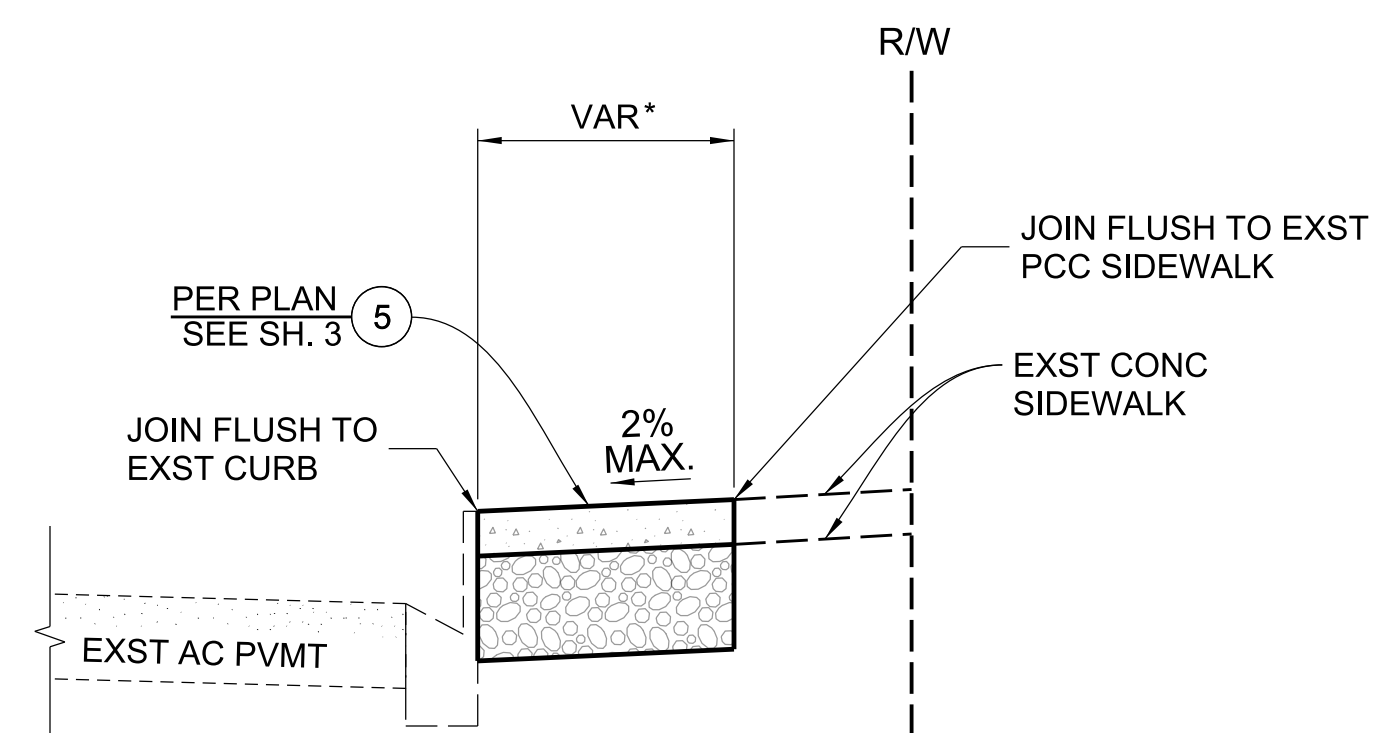
127TH ST & SLATER AVE - SE
NOT TO SCALE



127TH ST & SLATER AVE - SW
NOT TO SCALE

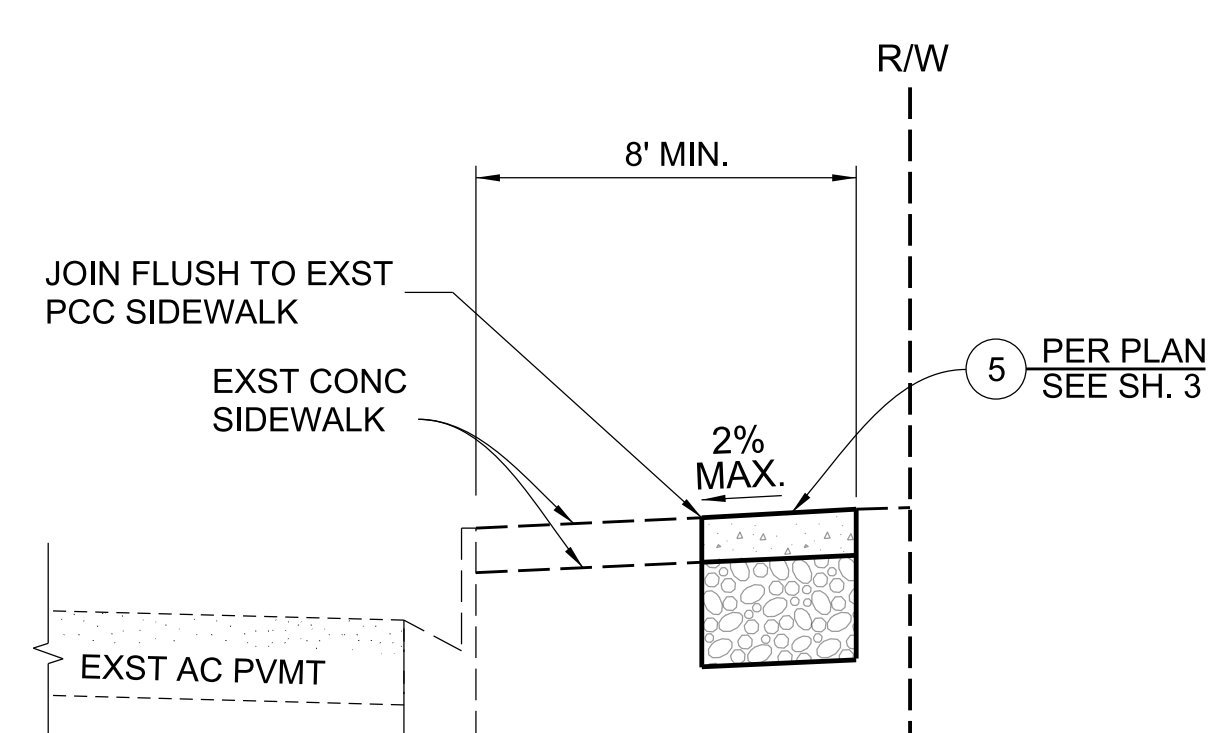


124TH ST & ANZAC AVE - NE
NOT TO SCALE



DETAIL D
BUS LANDING

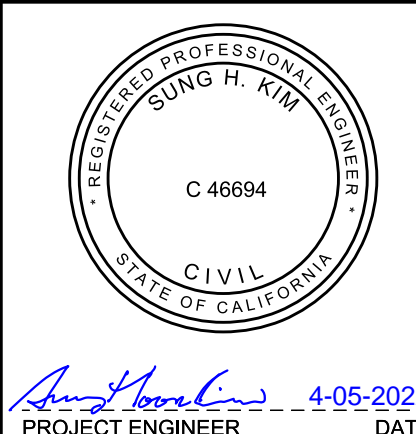
* FILL IN LANDSCAPED PARKWAY WITHIN LIMITS AS SHOWN



DETAIL E
BUS LANDING

CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE

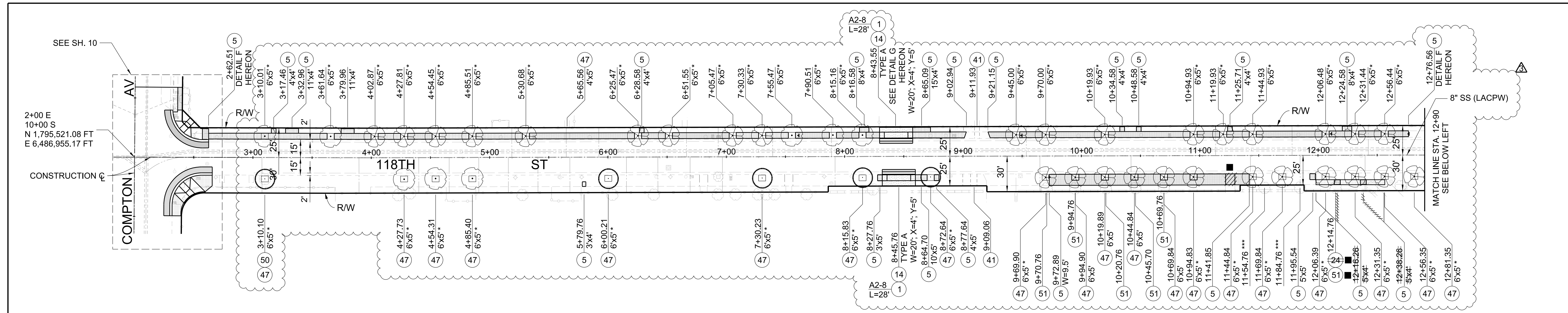
DATE	MARK	DESCRIPTION
REVISIONS		



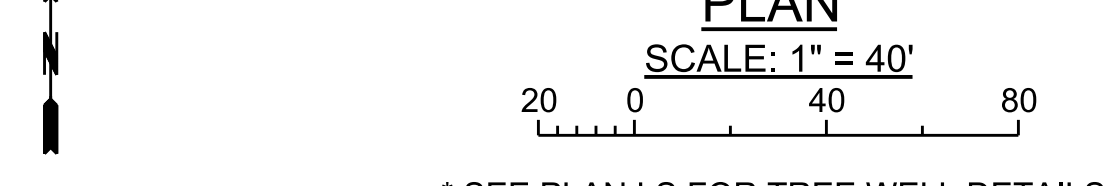
LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 SIDEWALK REPAIR LOCATIONS
 & DETAILS

PH086891 SHEET 14 OF 16

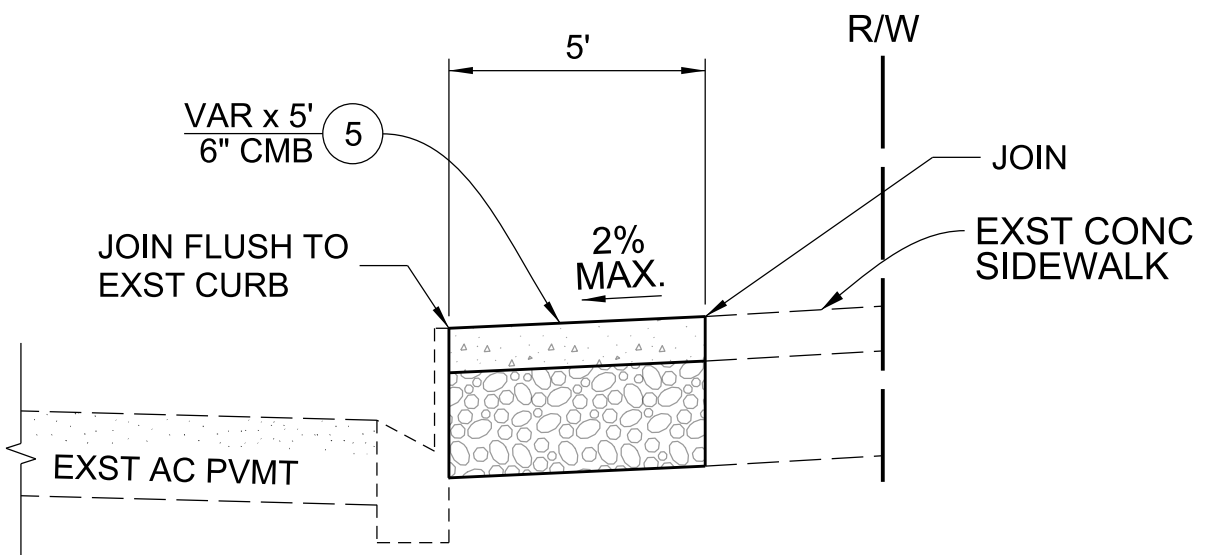
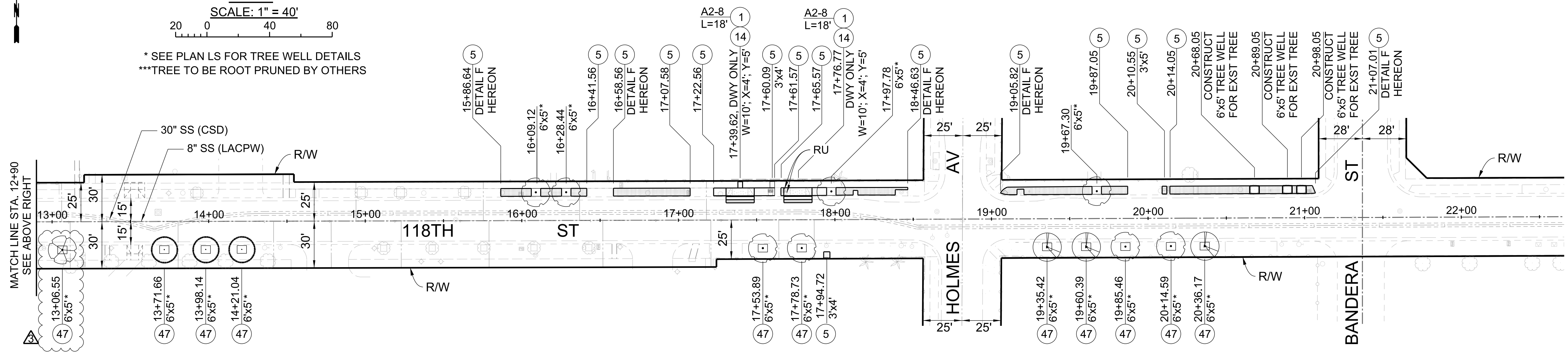
CADD PROJECT FILE NAME: RDC0016424-Willowbrook 2 Project AHSC 2023-12-18.dgn
 CHECKER: S. KIM
 DESIGNER: A. LEE
 DRAFTER: A. LEE



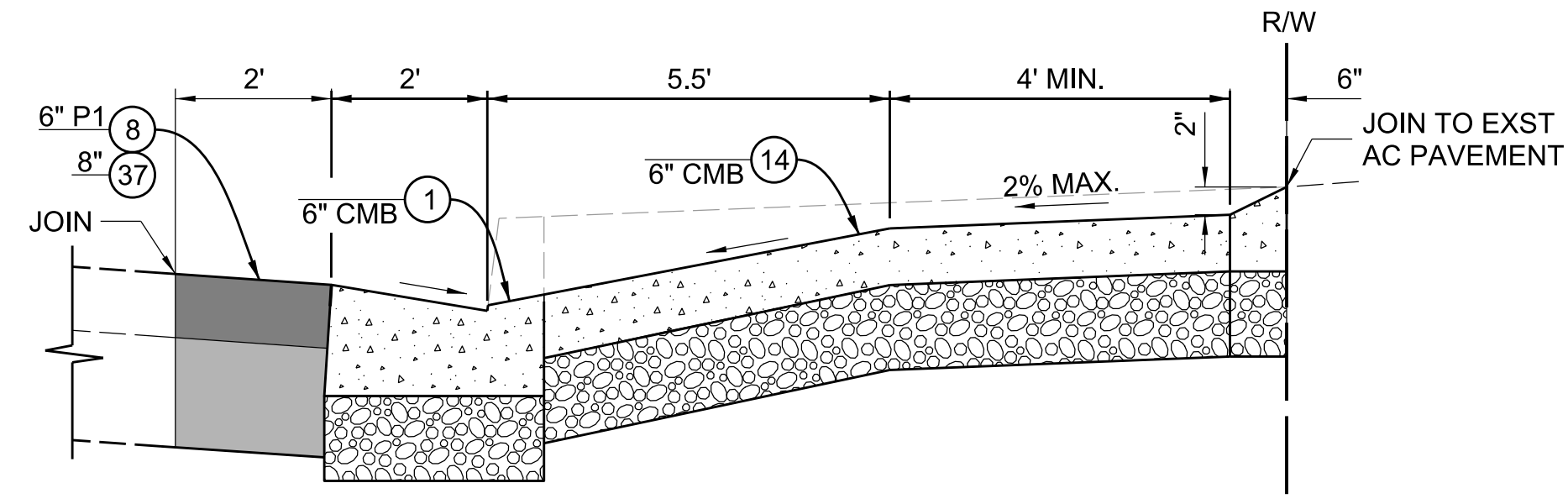
118TH ST SIDEWALK & TREE WELL LOCATIONS



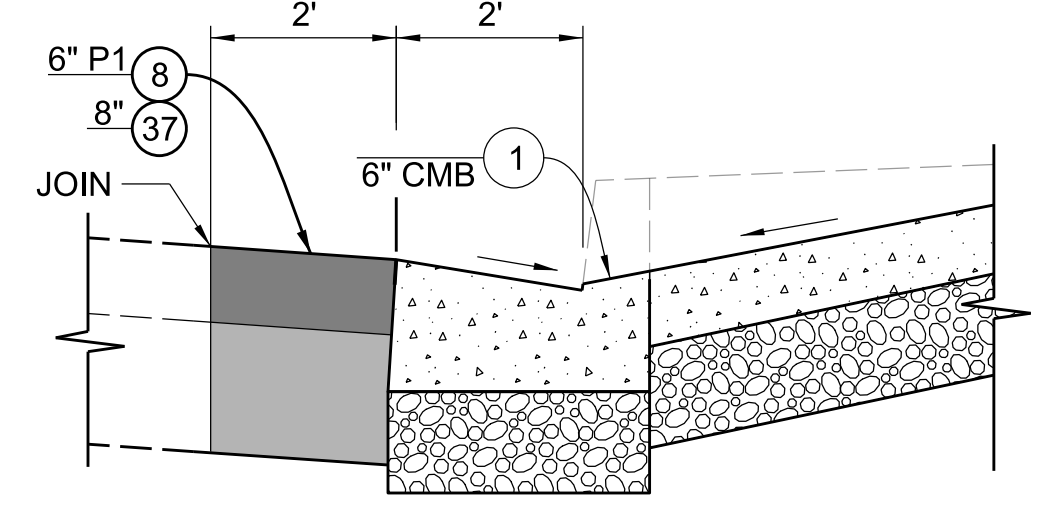
* SEE PLAN LS FOR TREE WELL DETAILS
 ** TREE TO BE ROOT PRUNED BY OTHERS



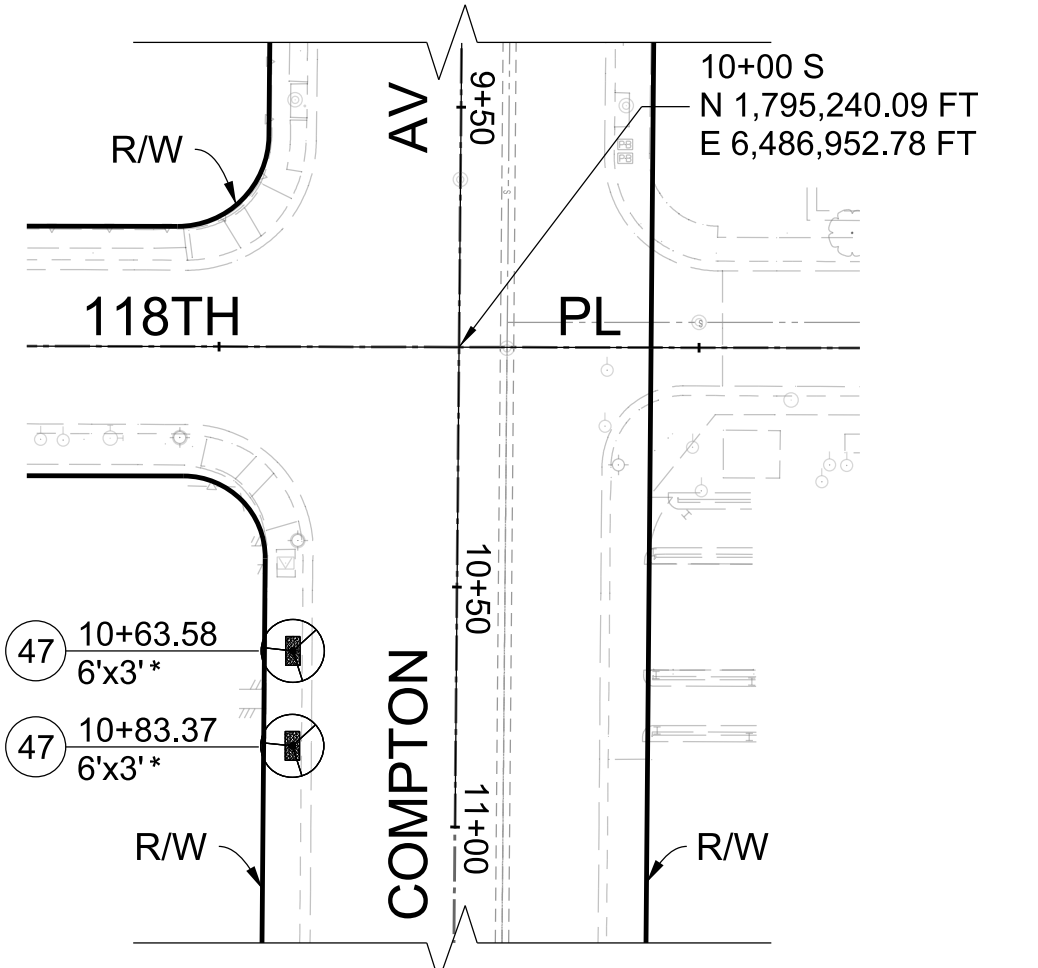
DETAIL F
 SIDEWALK WIDENING
 NOT TO SCALE



DETAIL G
 DRIVEWAY SECTION
 NOT TO SCALE



TYPICAL AC PATCHBACK SECTION AT DRIVEWAY
 NOT TO SCALE



COMPTON AV TREE WELL LOCATIONS
 NOT TO SCALE

* SEE PLAN LS FOR TREE WELL DETAILS

NOTE: REFER TO FIELD ENGINEER FOR TRAFFIC SIGN RELOCATIONS.

DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
12/18/23	▲	TREES UPDATE
REVISIONS		

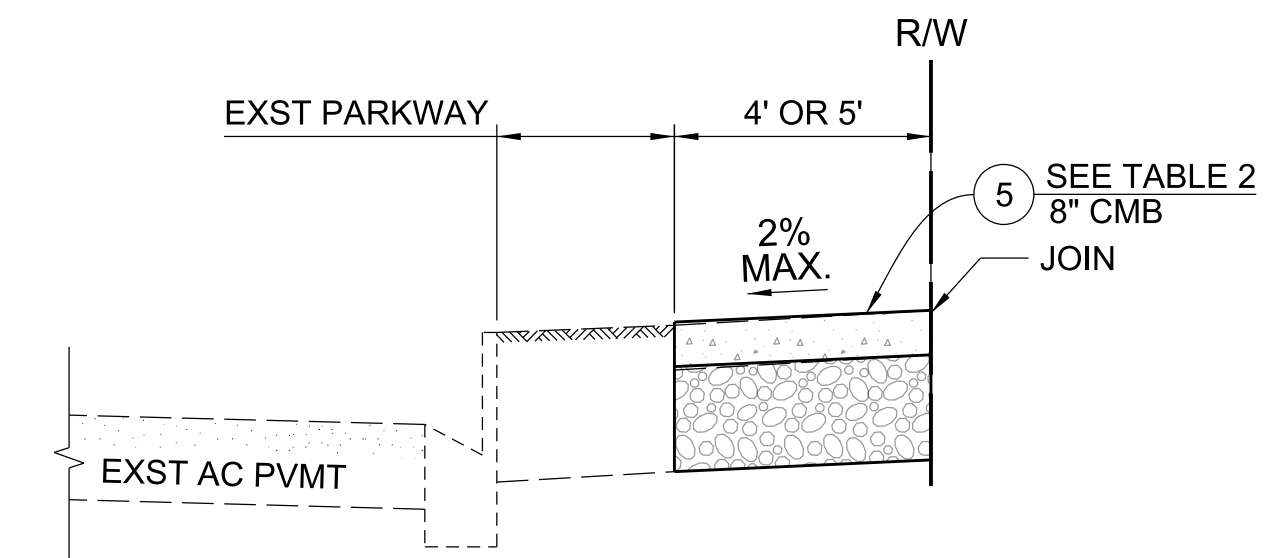


LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 118TH ST CONCRETE REPAIR
 & TREE WELL LOCATIONS

PROJECT ENGINEER: PH086891
 SHEET 15 OF 16

TABLE 2: CONCRETE REPAIR LOCATIONS												
	ADDRESS	STREET	CROSS STREET	5 DETAIL H HEREON		14 4" PCC 8" CMB			24 # OF TREES	51** # OF TREES	2	
				LENGTH	WIDTH	LENGTH	WIDTH	NOTES			CURB TYPE	LENGTH
1	2414	E 124TH ST	MONA BLVD	42' 40'	4'					1	A2-8	21'
2	2228	E 124TH ST	WILLOWBROOK AVE	40' 17'	4'					1		
3	1537	E 124TH ST	COMPTON AVE	23' 25'	4'					1		
4	1533	E 124TH ST	COMPTON AVE	23'	4'					1	A2-8	23'
5	1507	E 124TH ST	COMPTON AVE	20' 22'	4'					1		
6	1437	E 124TH ST	COMPTON AVE	35.5'	4'					1		
7	1427	E 124TH ST	COMPTON AVE	16.5' 11'	4'	4'	5'	RIGHT DWY APRON ONLY		1	A2-8	17'
8	1502	E 124TH ST	COMPTON AVE	40' 44'	4'					1		
9	1520	E 124TH ST	COMPTON AVE	20' 25'	4'					1		
10	1526	E 124TH ST	COMPTON AVE	30'	4'					1		
11	1530	E 124TH ST	COMPTON AVE	10' 13'	4'					1		
12	1536	E 124TH ST	COMPTON AVE	35.5'	4'					1		
13	1542	E 124TH ST	COMPTON AVE	6'	5'					1		
14	1423	E 124TH ST	SLATER AVE	20'	4'				1			
15	1417	E 124TH ST	SLATER AVE	8' 15'	4'							
16	1410	E 124TH ST	SLATER AVE	15' 18'	4'							
17	1414	E 124TH ST	SLATER AVE	4' 11'	4'					1		
18	1420	E 124TH ST	SLATER AVE	35'	4'	14'	5'	DWY ONLY				
19	1426	E 124TH ST	SLATER AVE	14'	4'							
20	1432	E 124TH ST	SLATER AVE	20' 25'	4'					1	A2-6, W=1'	15'
21	1442	E 124TH ST	SLATER AVE	17' 20'	4'	3' 6'	5'	RIGHT DWY APRON ONLY	1			
22	1448	E 124TH ST	SLATER AVE	4' 10'	4'					1		

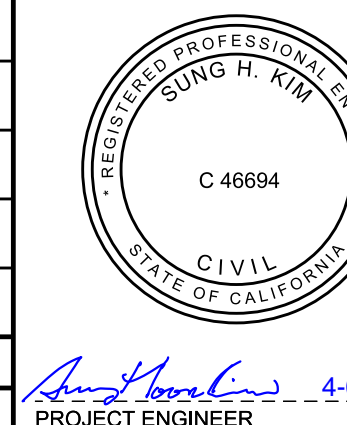
** SEE TABLE ON PLAN LS-3.05



DETAIL H
SIDEWALK REPAIR
NOT TO SCALE

CADD PROJECT FILE NAME
 RDC0016424-Willowbrook 2 Project AHSC.dgn
 CHECKER
 S. KIM
 DESIGNER
 A. LEE
 DRAFTER
 A. LEE

DATE	MARK	DESCRIPTION
08/04/25	■	AS BUILT REVISIONS
REVISIONS		



LOS ANGELES COUNTY PUBLIC WORKS
WILLOWBROOK 2 PROJECT (AHSC)
 COMMUNITY IMPROVEMENTS
 PROJECT ID NO. RDC0016424
 124TH ST CONCRETE REPAIR

PH086891 SHEET 16 OF 16