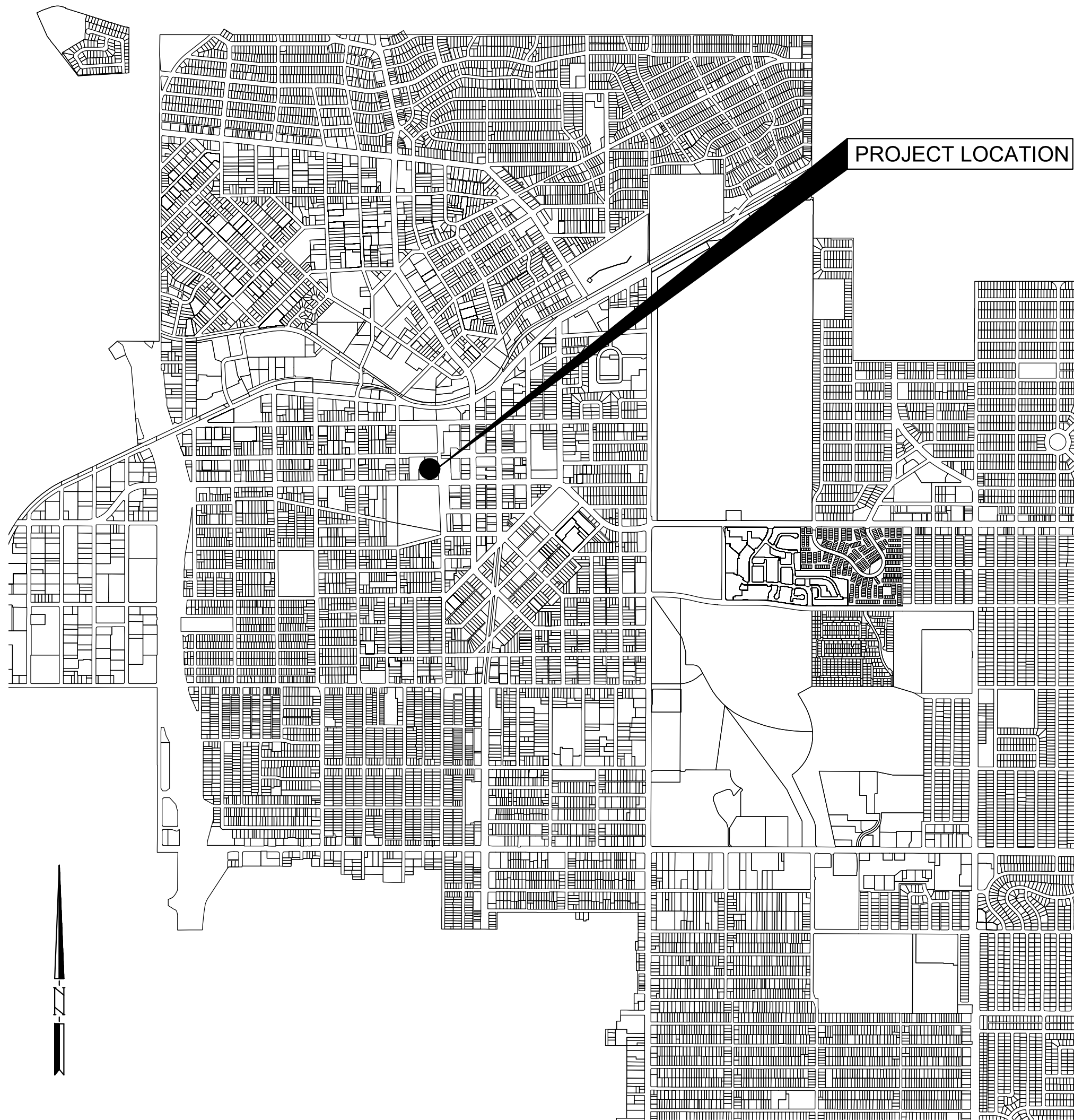


T-1

T-1

\\NWWE-C\Inglewood, City of\113940 - ING Library Parking Lot Rehab\900-PS&E\001-Plans\PL-TITLE SHEET.dwg Mar 21, 25



VICINITY MAP
NTS

SHEET NO.	DESCRIPTION
SHEET NO. 1	TITLE SHEET
SHEET NO. 2	PARKING LOT DEMOLITION PLAN
SHEET NO. 3	PARKING LOT REHABILITATION PLAN
SHEET NO. 4	PARKING LOT SIGNING AND STRIPING PLAN
SHEET NO. 5	PARKING LOT LIGHTING PLAN

GENERAL NOTES

1. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY OR SUBSTRUCTURE SHOWN ON THESE PLANS WHERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. NO CERTIFICATION IS MADE AS TO THE ACCURACY OR THOROUGHNESS OF THESE RECORDS. APPROVAL OF THESE PLANS BY THE CITY OF INGLEWOOD DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF LOCATION OR THE EXISTENCE OR NONEXISTENCE OF ANY UNDERGROUND UTILITY OR SUBSTRUCTURE WITHIN THE LIMITS OF THE PROJECT.
2. CONSTRUCTION CONTRACTOR AGREES THAT, IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT TO BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.
3. THE CONTRACTOR SHALL PROVIDE CONSTRUCTION SURVEY IF DEEMED NECESSARY. ALL COST FOR THE CONSTRUCTION SURVEY AND STAKING SHALL BE BORNE BY THE CONTRACTOR.
4. GRADES SHALL NOT EXCEED 2% SLOPE IN ALL DIRECTIONS AT ADA STALLS.
5. PARKING METERS (INCLUDING FOOTING) AND WHEEL STOPS SHALL BE REMOVED PRIOR TO GRIND AND OVERLAY.

CITY OF INGLEWOOD
CALIFORNIA

PARKING LOT REHABILITATION PLANS

FOR

INGLEWOOD PUBLIC LIBRARY

101 W MANCHESTER BLVD



PLANS PREPARED BY:
WILLDAN
Engineering
13191 CROSSROADS PARKWAY NORTH
SUITE 400 INDUSTRY, CA 91746-3487
(662) 908-6200
UNDER THE SUPERVISION OF

JEFFREY LAU, P.E. RCE 83887 DATE 3/21/25

extending
your
reach

REVISIONS		
MARK	DATE	DESCRIPTION

CITY OF INGLEWOOD, CALIFORNIA
PUBLIC WORKS DEPARTMENT
PROJECT TITLE: FIRST/LAST MILE IMPROVEMENT PROJECT - PHASE 1
TITLE SHEET
PLAN SCALE: N/A
DESIGNED BY: KC
DRAWN BY: KC
CHECKED BY: BB/JL

PROFILE SCALE:
VERTICAL N/A
HORIZONTAL N/A
PLAN NO.
T-1
SHEET NO.
1 OF 5

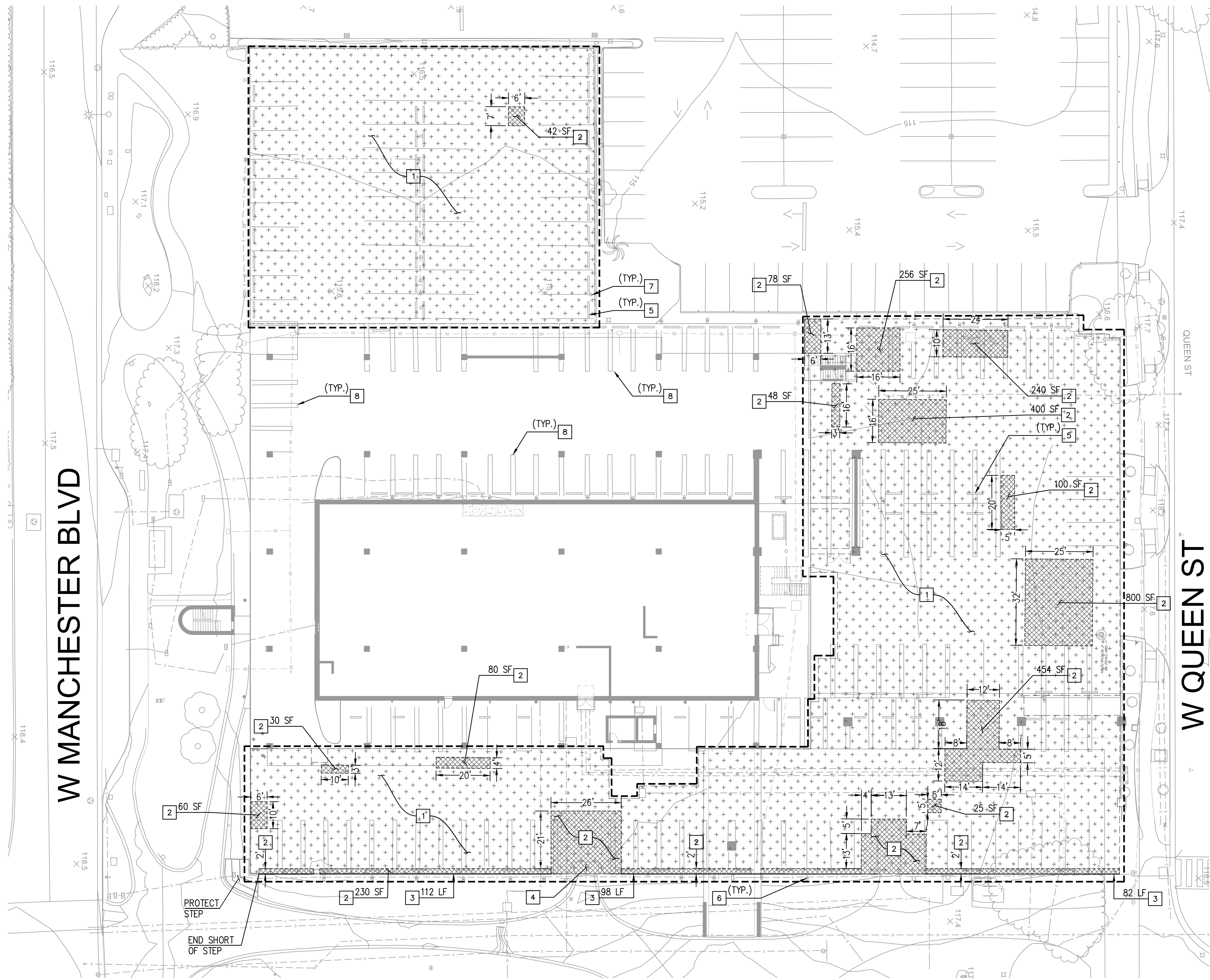
APPROVED BY: PETER RUGLESE, P.E., T.E., PRINCIPAL CITY TRAFFIC ENGINEER RCE 81419 DATE
SUBMITTED BY: TONY OLMO, PUBLIC WORKS DIRECTOR RCE 53062 DATE

UTILITIES

WATER-POTABLE: LA DWP 111 NORTH HOPE ST. LOS ANGELES, CA 90012 (213) 367-2130 INGLEWOOD CITY WATER UTILITY DIVISION 1 MANCHESTER BLVD. INGLEWOOD, CA 90301 (310) 412-5333 METROPOLITAN WATER DISTRICT 700 N. ALAMEDA ST. LOS ANGELES, CA 90012 (213) 367-1224	TELECOMMUNICATIONS: AT&T 100 W. ALONDRA BLVD., BLDG A, ROOM 202 GARDENA, CA 90248 (310) 515-4212 CENTURYLINK 700 WEST MINERAL AVE. LITTLETON, CO 80120 (909) 547-0007 CHARTER 1529 VALLEY DR HERMOSA BEACH, CA 90254 (310) 216-4182 ANTHONY.XANTHIS@CHARTER.COM CROWN CASTLE 2000 CORPORATE DR. CANONBURG, PA 15317 (888) 632-0932. OPT. 2 XO COMMUNICATIONS 1920 DEERE AVE SANTA ANA, UT 92705 (714) 822-6207 ZAYO 530 W. 6TH ST, SUITE 720 LOS ANGELES, CA 90014 (213) 283-3601 TRANSPORATION/STREET LIGHTING: CITY OF LOS ANGELES BUREAU OF STREET LIGHTING 1149 S. BROADWAY #200 LOS ANGELES, CA 90015 (213) 847-1568 METROPOLITAN TRANSIT AUTHORITY ONE GATEWAY PLAZA MAIL STOP 99-16-2 LOS ANGELES, CA 90012 (310) 431-3354
WATER-RECLAIMED: WEST BASIN MUNICIPAL WATER DISTRICT 17140 S. AVALON BLVD. CARSON, CA 90746-1296 RECLAIMED WATER (310) 217-2411	
SEWER: LA COUNTY SANITATION DISTRICTS 1955 WORKMAN MILL ROAD WHITTIER, CA 90601-1400 (562) 699-7411 CITY OF INGLEWOOD ONE MANCHESTER BLVD INGLEWOOD, CA 90301 (310)-412-5333	
GAS: SOUTHERN CALIFORNIA GAS CO. 3124 W. 36TH ST. LOS ANGELES, CA 90018-3605 (310) 605-4128	
ELECTRIC: SOUTHERN CALIFORNIA EDISON 505 MAPLE AVE. TORRANCE, CA 90503 (310) 783-9396	
STORM DRAIN: LA COUNTY FLOOD CONTROL DISTRICT 900 S. FREMONT AVE. ALHAMBRA, CA 91803 (310) 458-5100 CITY OF INGLEWOOD ONE MANCHESTER BLVD INGLEWOOD, CA 90301 (310)-412-5333	

ABBREVIATIONS

AC ASPHALT CONCRETE	IRWL IN-ROAD WALK LIGHT
AB AGGREGATE BASE	JNC JUNCTION
AP ANGLE POINT	L&T LEAD & TACK
BCR BEGIN CURB RETURN	LP LOW POINT
BD BOLLARD	LT LIGHT
BLDG BUILDING	MH MANHOLE
BW BACK OF WALK	MTR METER
BX BOTTOM OF CURB CUT	NPS NO PARKING SIGN
CAB CRUSHED AGGREGATE BASE	PB PULLBOX
CATV CABLE TV	PCC PORTLAND CEMENT CONCRETE
CB CATCH BASIN	PP POWER POLE
CF CURB FACE	R.C. RELATIVELY COMPACTED
CFL CONCRETE FLOWLINE	RPMS RAISED PAVEMENT MARKERS
CL CENTER LINE/CLASS	S SEWER
CLF CHAIN LINK FENCE	SMH SEWER MANHOLE
CNC CONCRETE	SCS SCHOOL SIGN
COM COMMUNICATION	SL STREET LIGHT
COND CONDUIT	SLS SPEED LIMIT SIGN
CS CITY SIGN	SD STORM DRAIN
CSD COUNTY SANITATION DISTRICT	SDMH STORM DRAIN MANHOLE
DWY DRIVEWAY	SS STOP SIGN
E ELECTRICAL	STL STEEL
ED EDISON	TBM TEMP. BENCH MARK
EC END OF CURVE	TC TOP OF CURB
ECR END CURB RETURN	TCB TRAFFIC CONTROL BOX
EG EDGE OF GUTTER	TF TOP OF FOUNDATION
EP EDGE OF PAVEMENT	TG TOP OF GRATE
FF FINISHED FLOOR	TP TRAFFIC POLE
FH FIRE HYDRANT	TRANS TRANSFORMER
FL FLOWLINE	TS TRAFFIC SIGNAL OR SIGN
FNC FENCE	TW TOP OF WALL
FS FINISHED SURFACE	TWR TOWER
FW FRONT OF WALK	TX TOP OF CURB CUT
G GAS	UT UTILITY
GA GUY ANCHOR	VLV VALVE
GB GRADEBREAK	WIF WROUGHT IRON FENCE
GEN GENERATOR	WM WATER METER
GM GAS METER	WV WATER VALVE
GV GAS VALVE	
ICB IRRIGATION CONTROL BOX	
ICV IRRIGATION CONTROL VALVE	
IP IRONPIPE	

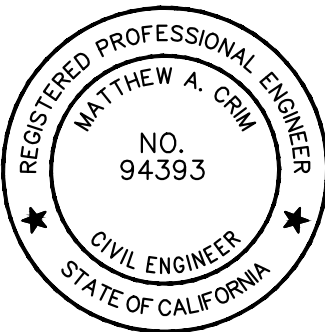
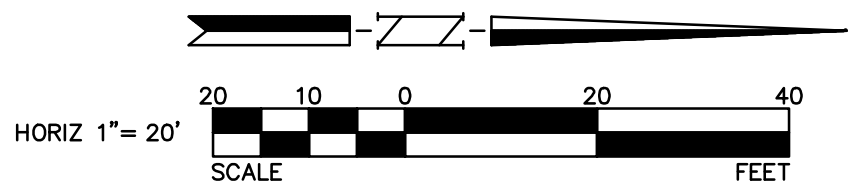
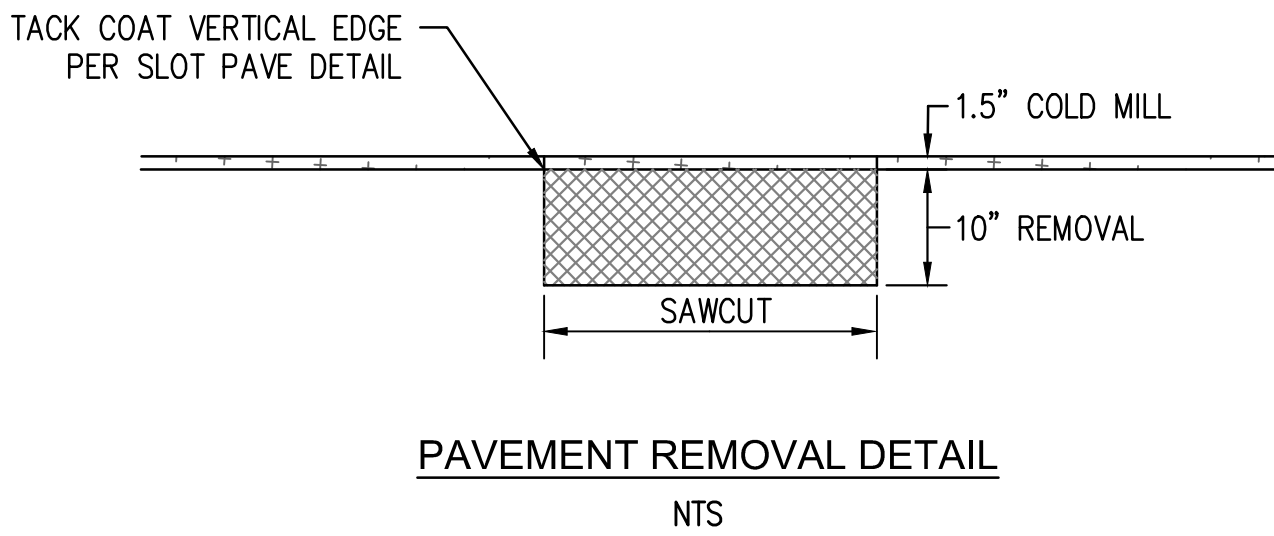


DEMOLITION NOTES

- 1 COLD MILL EXISTING AC PAVEMENT 1.5-INCH THICK UNIFORM DEPTH
- 2 REMOVE EXISTING AC, AB, AND SUBGRADE
- 3 REMOVE EXISTING CURB
- 4 REMOVE EXISTING AC RAMP
- 5 REMOVE EXISTING WHEEL STOP
- 6 REMOVE EXISTING PARKING METER
- 7 REMOVE EXISTING ABANDONED POST
- 8 REMOVE EXISTING STRIPING

DEMOLITION LEGEND

-  AC REMOVAL
 COLDMILL
 --- APPROXIMATE LIMITS OF DEMOLITION



PLANS PREPARED BY: **WILLDAN Engineering** *extending your reach*

13191 CROSSROADS PARKWAY NORTH
SUITE 405 INDUSTRY, CA 91746-3497
(562) 908-0200

UNDER THE SUPERVISION OF:

Matthew A. Crim

MATTHEW A. CRIM RCE 94393

3/21/2018

[illegible]

CITY OF INGLEWOOD, CALIFORNIA
PUBLIC WORKS DEPARTMENT

PROJECT TITLE: FIRST/LAST MILE IMPROVEMENT PROJECT - PHASE 1

PARKING LOT DEMOLITION PLAN
101 W MANCHESTER BLVD, INGLEWOOD, CA 90301

PLAN SCALE:
1"=20'

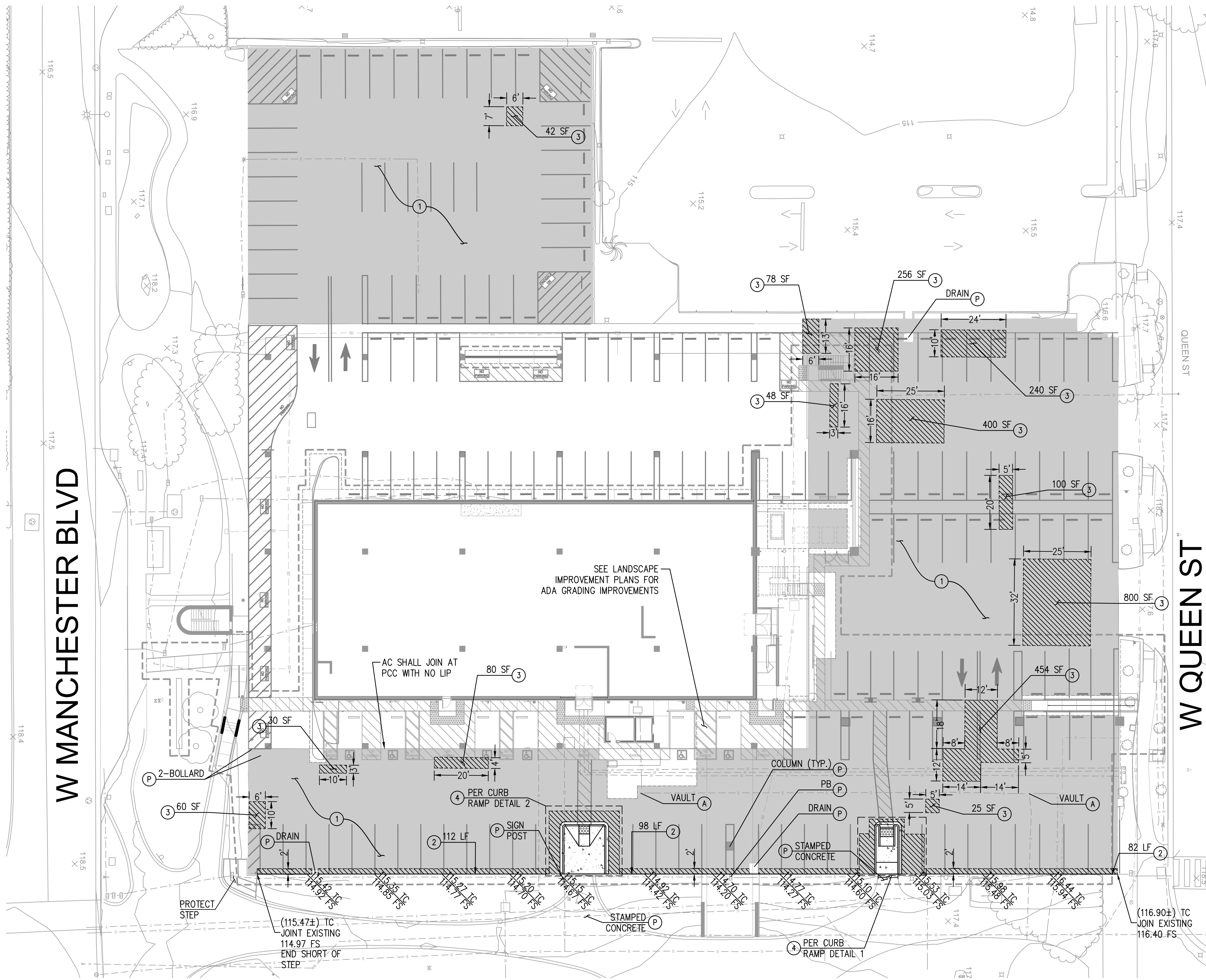
DESIGNED BY: MCHOU
DRAWN BY: MCHOU
CHECKED BY: MAC

SUBMITTED BY:		
PETER PUGLESE, P.E., T.E., PRINCIPAL CITY TRAFFIC ENGINEER	RCE 81419	DATE
APPROVED BY:		
TONY OLMOS, PUBLIC WORKS DIRECTOR	RCE 53062	DATE

PLAN NO.
D-1
SHEET NO.
2 OF 5

W MANCHESTER BLVD

W QUEEN ST



CONSTRUCTION NOTES

- ① CONSTRUCT 1.5-INCH THICK CONVENTIONAL AC OVERLAY
- ② CONSTRUCT CURB (A1-6) PER SPPWC STD PLAN 120-3*
- ③ CONSTRUCT 3-INCH THICK AC OVER 7-INCH THICK CL II AB
- ④ CONSTRUCT CURB RAMP PER DETAIL HEREON
- A ADJUST TO GRADE (ITEM AS NOTED)
- P PROTECT (ITEM AS NOTED)

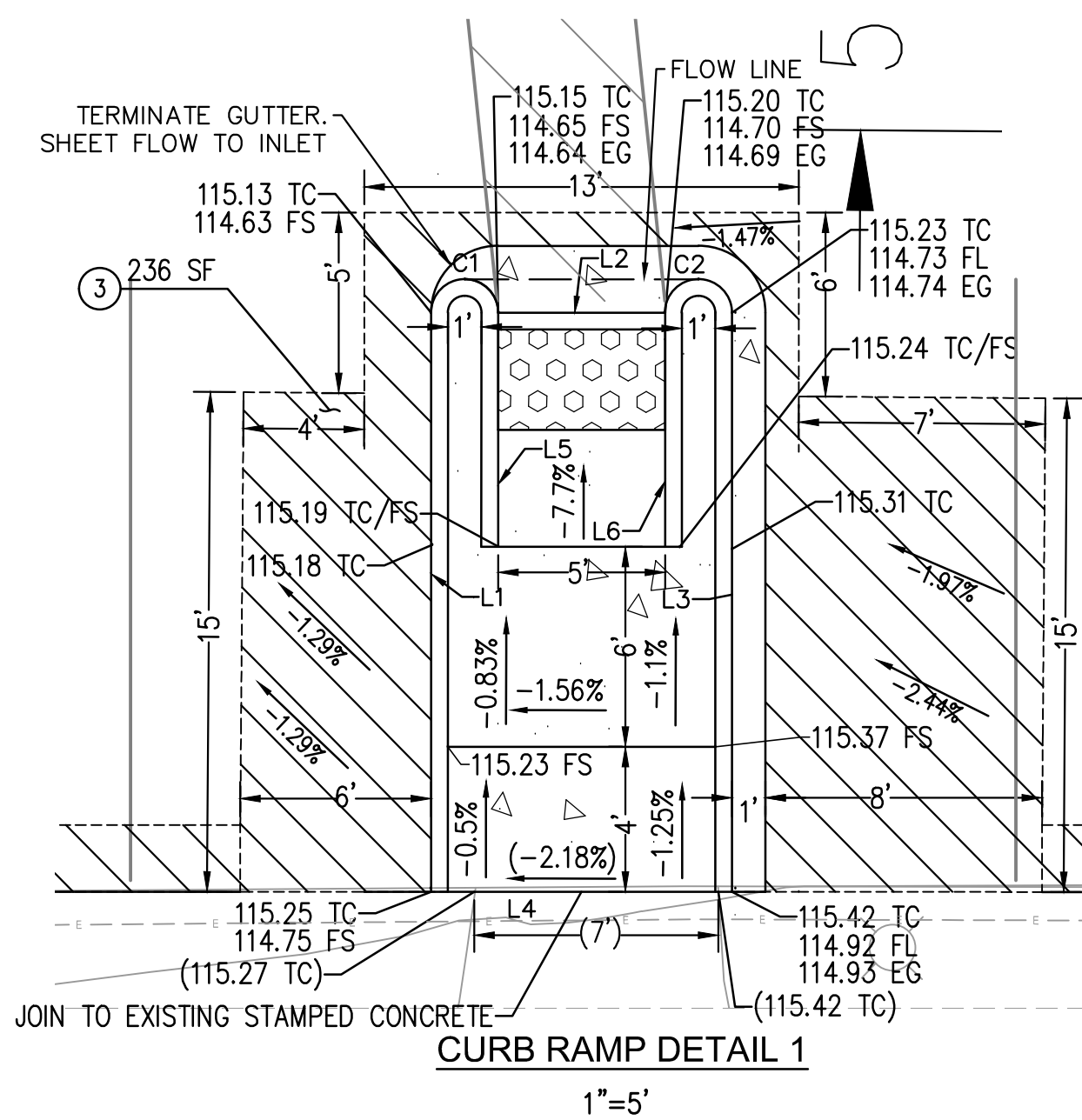
* MATCH EXISTING TOP OF CURB ELEVATION

CONSTRUCTION LEGEND

- ▲ PCC IMPROVEMENTS
- ▨ AC RECONSTRUCTION
- OVERLAY
- ▤ AB IMPROVEMENTS

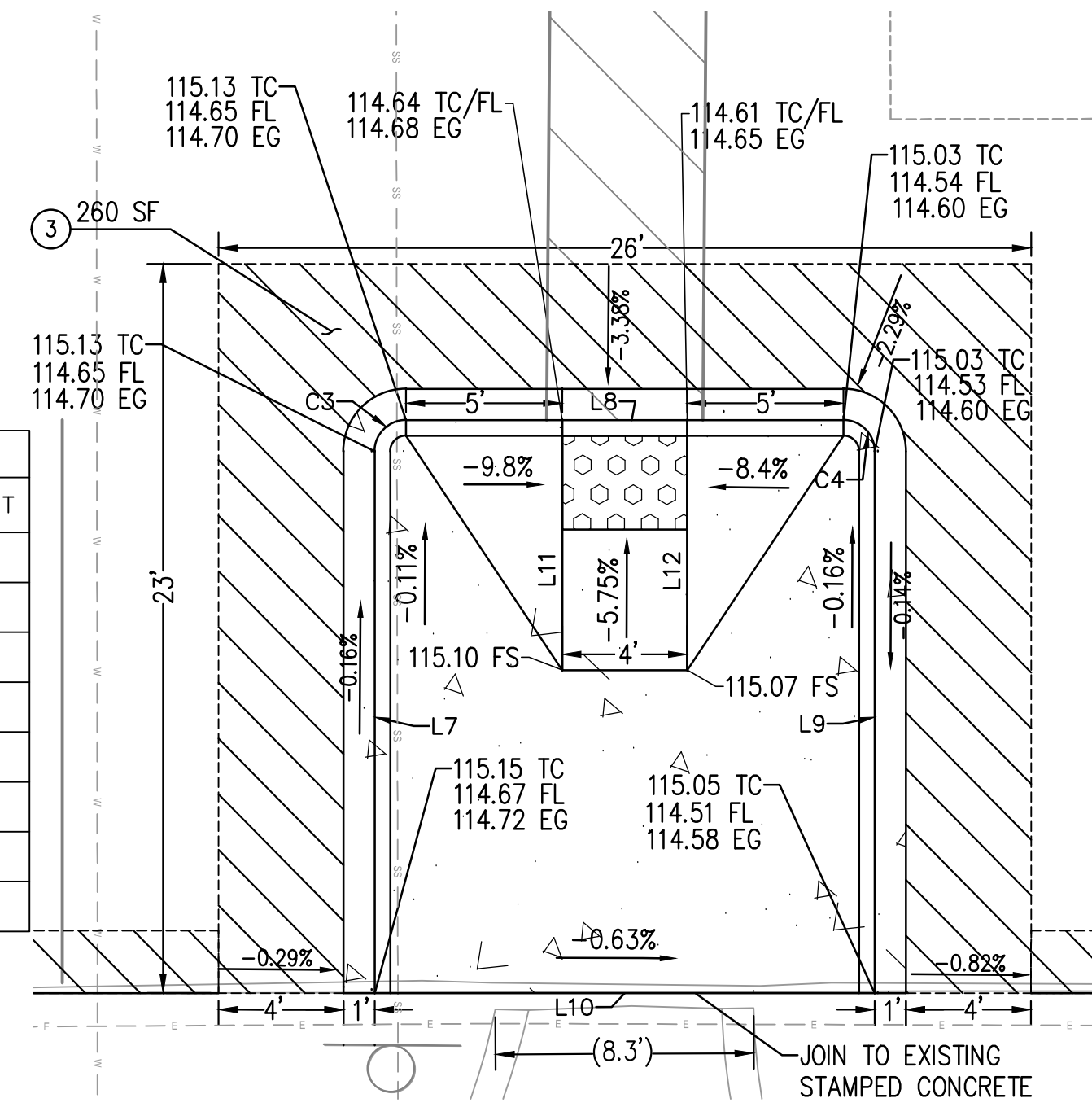
LINE AND CURVE TABLE				
LINE/CURVE	RADIUS	LENGTH	BEARING/Δ	TANGENT
C1	1.00'	3.14'	180°00'00"	INFINITY
C2	1.00'	3.14'	180°00'00"	INFINITY
L1	-	17.00'	S89°33'52"W	-
L2	-	5.00'	S00°26'08"E	-
L3	-	17.00'	S89°33'52"W	-
L4	-	9.00'	S00°26'08"E	-
L5	-	7.00'	S89°33'52"W	-
L6	-	7.00'	S89°33'52"W	-

LINE AND CURVE TABLE				
LINE/CURVE	RADIUS	LENGTH	BEARING/Δ	TANGENT
C3	1.00'	1.57'	090°00'00"	1.00'
C4	1.00'	1.57'	090°00'00"	1.00'
L7	-	17.00'	S89°33'52"W	-
L8	-	14.00'	S00°26'08"E	-
L9	-	17.00'	S89°33'52"W	-
L10	-	16.00'	N00°26'08"W	-
L11	-	8.00'	S89°33'52"W	-
L12	-	8.00'	S89°33'52"W	-



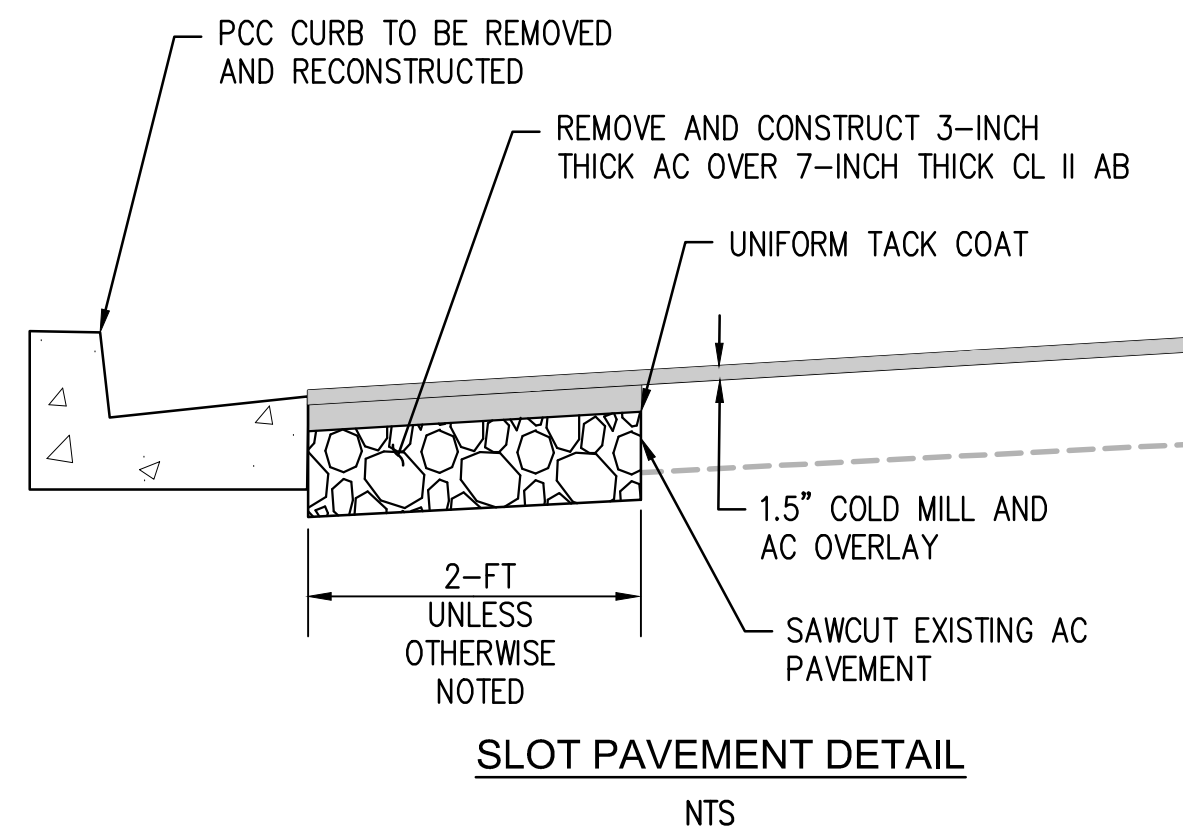
CURB RAMP DETAIL 1

1"=5'



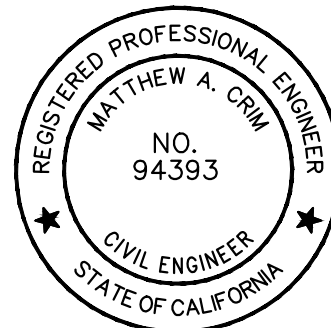
CURB RAMP DETAIL 2

1"=5'



SLOT PAVEMENT DETAIL

NTS



PLANS PREPARED BY:

WILLDAN Engineering *extending your reach*

13191 CROSSROADS PARKWAY NORTH
SUITE 400 INDUSTRY, CA 91746-3487
(626) 908-6200

UNDER THE SUPERVISION OF:

Matthew A. Crim

MATTHEW A. CRIM RCE 94393 DATE 3/21/25

REVISIONS		
MARK	DATE	DESCRIPTION

CITY OF INGLEWOOD, CALIFORNIA
PUBLIC WORKS DEPARTMENT

PROJECT TITLE: FIRST/LAST MILE IMPROVEMENT PROJECT - PHASE 1

PARKING LOT REHABILITATION PLAN
101 W MANCHESTER BLVD, INGLEWOOD, CA 90301

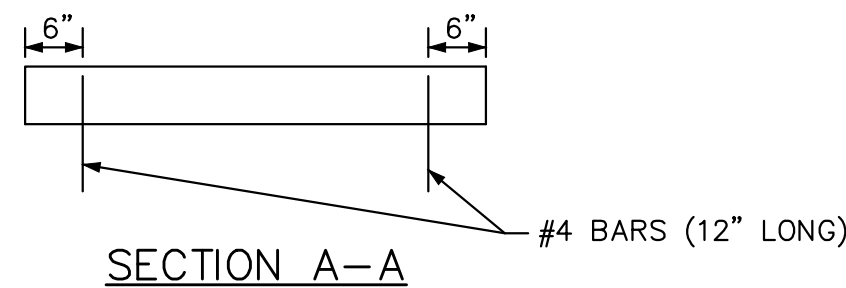
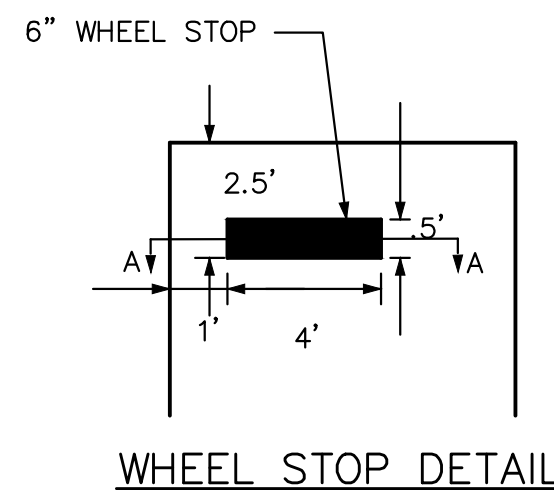
PLAN SCALE: 1"=20'

DESIGNED BY: MCHOU
DRAWN BY: MCHOU
CHECKED BY: MAC

SUBMITTED BY: PETER RUGLESE, P.E., T.E., PRINCIPAL CITY TRAFFIC ENGINEER RCE 81419 DATE
TONY OLMO, PUBLIC WORKS DIRECTOR RCE 53062 DATE

PROFILE SCALE: VERTICAL N/A HORIZONTAL N/A

PLAN NO. C-1
SHEET NO. 3 OF 5



- | PARKING STALLS | | |
|----------------|----------|----------|
| | EXISTING | PROPOSED |
| STANDARD | 178 | 153 |
| ADA | 0 | 6 |
| TOTAL | 178 | 159 |

[illegible]

	CITY OF INGLEWOOD, CALIFORNIA PUBLIC WORKS DEPARTMENT	
PROJECT TITLE: FIRST/LAST MILE IMPROVEMENT PROJECT - PHASE 1		
PLAN SCALE: 1"=20'	PARKING LOT SIGNING & STRIPING PLAN 101 W MANCHESTER BLVD, INGLEWOOD, CA 90301	PROFILE SCALE: VERTICAL N/A HORIZONTAL N/A
DESIGNED BY: <u>NCHOU</u> DRAWN BY: <u>NCHOU</u> CHECKED BY: <u>BRACI</u>	SUBMITTED BY: PETER RUGLESS, P.E., T.E., PRINCIPAL CITY TRAFFIC ENGINEER RCE 81419 DATE _____ APPROVED BY: TONY OLMOS, PUBLIC WORKS DIRECTOR RCE 53062 DATE _____	PLAN NO. SS-1 SHEET NO. 4 OF 5

- W6-3

- R30(CA)

-

-

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- PROFILE SCALE
VERTICAL
N/A
HORIZONTAL
N/A

- 88-1

- ET NO.

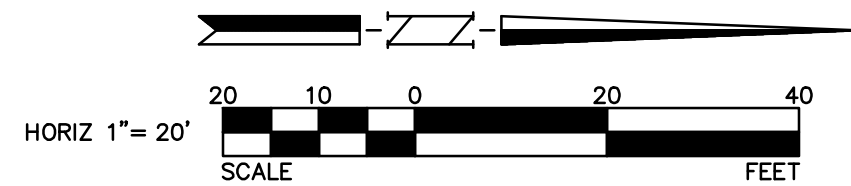
SL-1

SL-1

W:\WE-CAL\Inglewood, City of\113940 - ING Library Parking Lot Rehab\900-PS&E\901-Plans\PL-LIGHTING-01.dwg Mar 21, 25

W MANCHESTER BLVD

W QUEEN ST



PLANS PREPARED BY:

WILLDAN Engineering *extending your reach*

13191 CROSSROADS PARKWAY NORTH
SUITE 400 INDUSTRY, CA 91746-3497
(626) 908-6200

UNDER THE SUPERVISION OF:

Jeffrey Lau
JEFFREY LAU, P.E. RCE 83887 3/21/25 DATE

REVISIONS		
MARK	DATE	DESCRIPTION

CITY OF INGLEWOOD, CALIFORNIA
PUBLIC WORKS DEPARTMENT

PROJECT TITLE: FIRST/LAST MILE IMPROVEMENT PROJECT - PHASE 1

PARKING LOT LIGHTING PLAN
101 W MANCHESTER BLVD, INGLEWOOD, CA 90301

DESIGNED BY: KC
DRAWN BY: KC
CHECKED BY: BB/JUL

PLAN SCALE:

SUBMITTED BY:
PETER RUGLESE, P.E., T.E., PRINCIPAL CITY TRAFFIC ENGINEER RCE 81419 DATE
APPROVED BY:
TONY OLMOS, PUBLIC WORKS DIRECTOR RCE 53062 DATE

PLAN NO.
SL-1
SHEET NO.
5 OF 5

PROFILE SCALE:
VERTICAL N/A
HORIZONTAL N/A

GENERAL NOTES

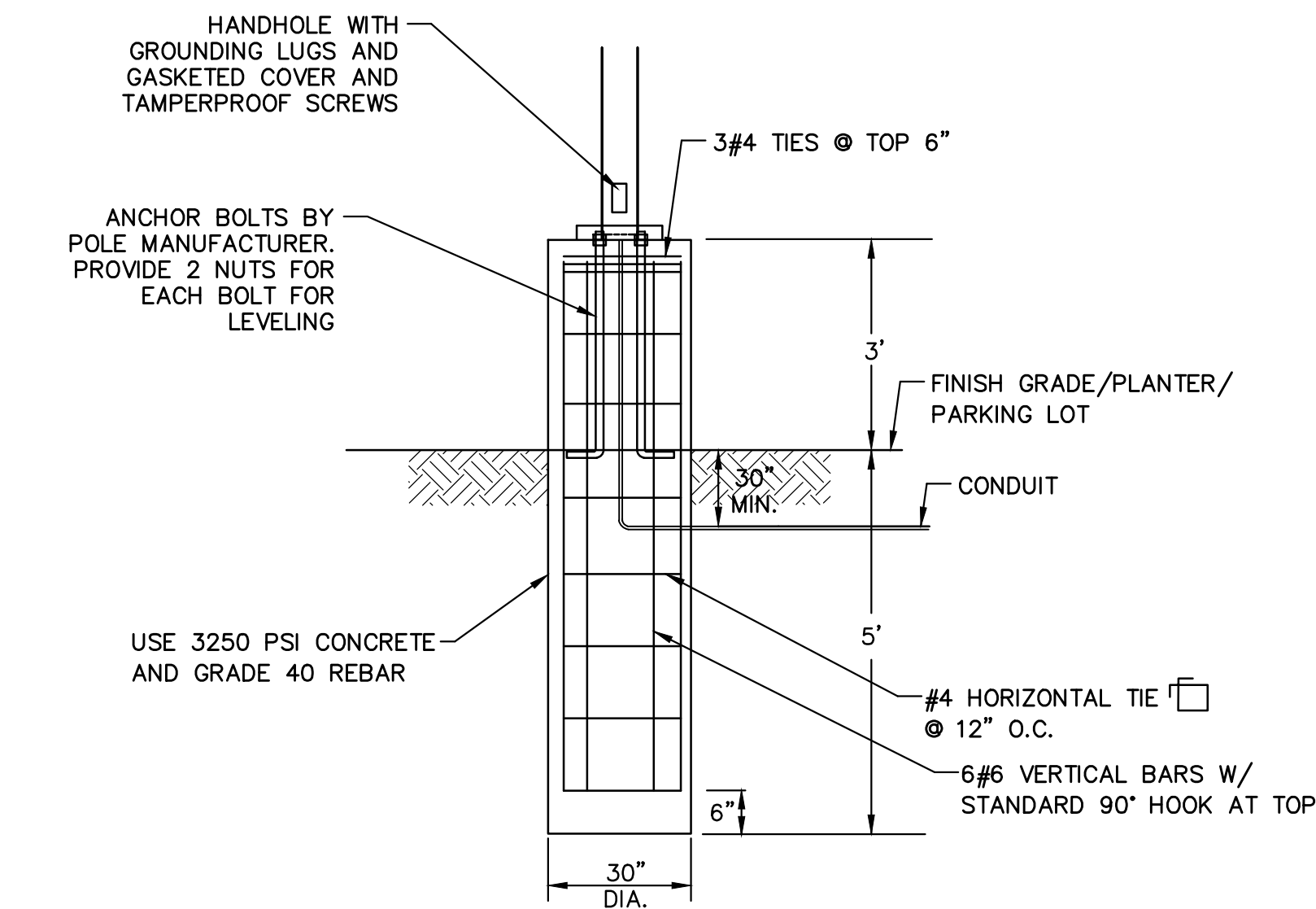
- ALL WORK, MATERIAL, AND EQUIPMENT FOR LIGHTING AND THE INSTALLATION THEREOF SHALL CONFORM TO CALTRANS STANDARD PLANS AND SPECIFICATIONS, 2023 EDITION, THIS PLAN, SPECIAL PROVISIONS, AND OTHER CONTRACT DOCUMENTS.
- ALL MATERIALS AND EQUIPMENT SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
- LOCATE ALL SUBSTRUCTURES PRIOR TO CONSTRUCTION. HAND DIG FOUNDATIONS UNTIL CLEAR OF OBSTRUCTIONS. CONTACT UNDERGROUND SERVICE ALERT AT 811, 48 HOURS PRIOR TO CONSTRUCTION.
- ALL EQUIPMENT LOCATIONS SHALL BE APPROVED BY THE ENGINEER IN THE FIELD OR HIS/HER DESIGNATED REPRESENTATIVE IN THE FIELD PRIOR TO INSTALLATION.
- THE LOCATION/RUN OF EXISTING CONDUITS COULD NOT BE VERIFIED BASED ON AVAILABLE DATA. CONDUIT RUNS ARE SHOWN SCHEMATICALLY BASED ON CIRCUIT LAYOUT.
- THE CONTRACTOR SHALL REPAIR OR REPLACE ANY FACILITIES THAT ARE DAMAGED DURING CONSTRUCTION AT HIS/HER OWN EXPENSE.
- ALL NEW CONDUIT SHALL BE 1.5" DIAMETER PVC SCHEDULE 80, UNLESS OTHERWISE SPECIFIED. CONDUIT SHALL BE INSTALLED AT MINIMUM DEPTH OF 30" BELOW PARKING LOT SURFACE AND 18" BELOW PARKWAY.
- ALL NEW PULL BOXES SHALL BE CONCRETE NO. 5 PER CALTRANS STANDARD, UNLESS OTHERWISE NOTED. PULL BOX COVERS SHALL BE CONCRETE COLOR AND HAVE THE MARKING "CITY LIGHTING".
- SPLICES SHALL BE INSULATED BY METHOD B. CONDUCTORS SHALL BE SPLICED BY THE USE OF C SHAPED COMPRESSION CONNECTORS.
- ALL EXISTING CIRCUITS NOT STATED FOR REMOVAL SHALL REMAIN OPERATIONAL. THERE SHALL BE NO PULL BOXES WITHIN THE PARKING LOT. EXISTING PULL BOXES WITHIN THE PROPOSED PARKING LOT SHALL BE REMOVED AND ALL CIRCUITS AND CONDUITS SHALL BE REROUTED TO MAINTAIN OPERATIONS.
- ALL CONDUITS AND CONDUCTORS THAT WILL BE CONNECTED AND SPLICED TO EXISTING CONDUITS AND CONDUCTORS SHALL MATCH IN SIZE, UNLESS OTHERWISE NOTED.

CONSTRUCTION NOTES:

- [1] FURNISH AND INSTALL 25' DECORATIVE LIGHT POLE WITH SINGLE ARM 20,250 LUMEN LED LUMINAIRE ON 36" PIER FOUNDATION.
- [2] INSTALL #5 PULL BOX, UNLESS OTHERWISE NOTED.
- [3] INSTALL 1.5" CONDUIT WITH 2#6 AND 1#6G CONDUCTORS, UNLESS OTHERWISE NOTED.
- [AB] ABANDON. IF APPLIED TO CONDUIT, REMOVE CONDUCTORS.
- [BC] INSTALL PULL BOX IN EXISTING CONDUIT RUN.
- [RS] REMOVE AND SALVAGE EQUIPMENT.
- [SC] SPLICE NEW TO EXISTING CONDUCTORS.

PROPOSED WORK BY CONTRACTOR

- PROPOSED 1.5" SCH 80 PVC CONDUIT FOR PARKING LOT LIGHTING.
- PROPOSED 25' DECORATIVE LIGHT POLE (ATG LED LIGHTING LS-F-25FT-4IN-11GA) WITH 20,250 LUMEN LED LUMINAIRE ON ADJUSTABLE STRAIGHT ARM (WESTGATE LFX-XL-150-300-40K-LFX-ASA-OPT-LF3-PCK). CONCRETE BASE TO EXTEND 36" ABOVE GRADE.
- PROPOSED #5 PULL BOX WITH THEFT-PROOF LOCKING LID.



LIGHT POLE FOUNDATION DETAIL
N.T.S.