

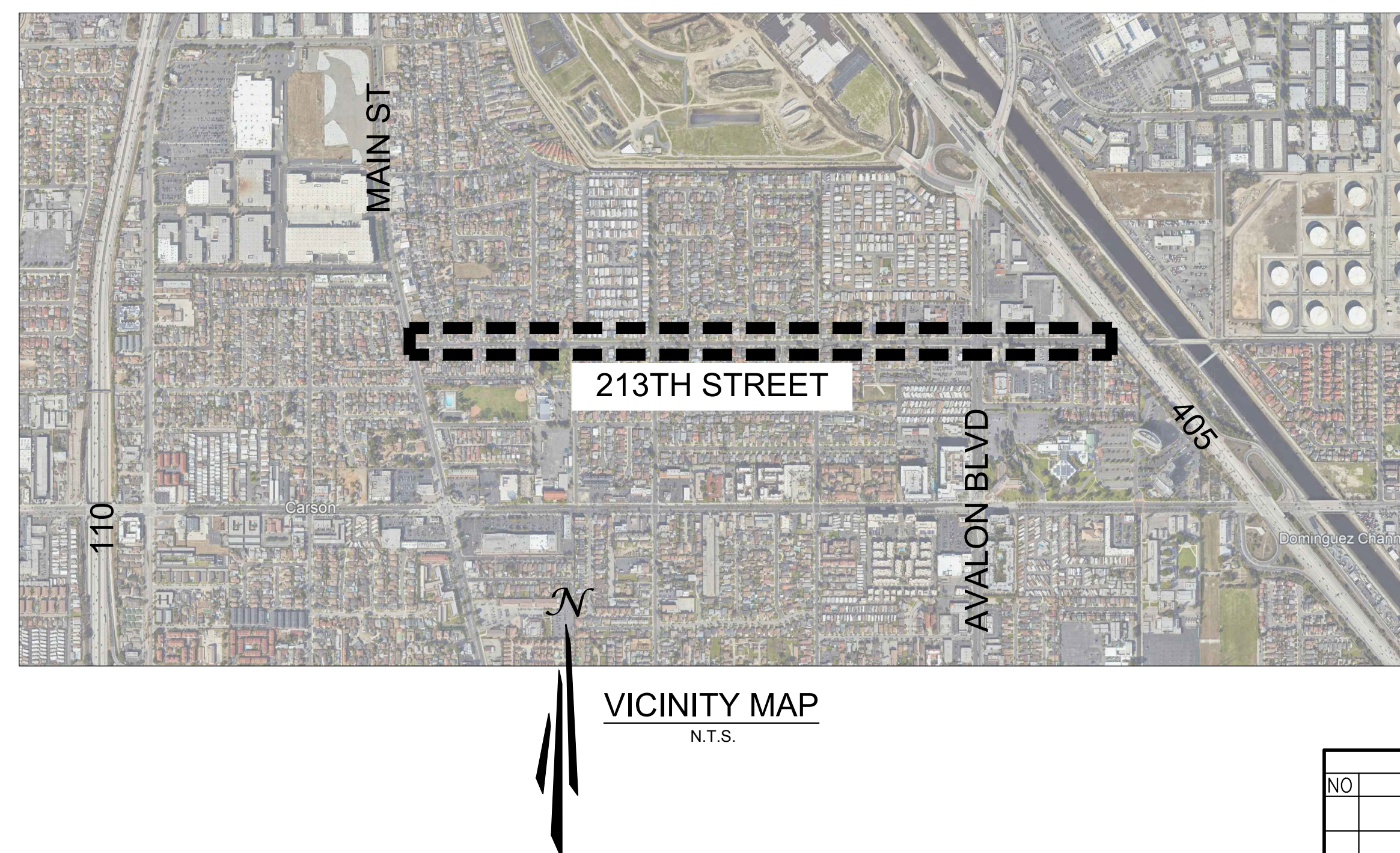
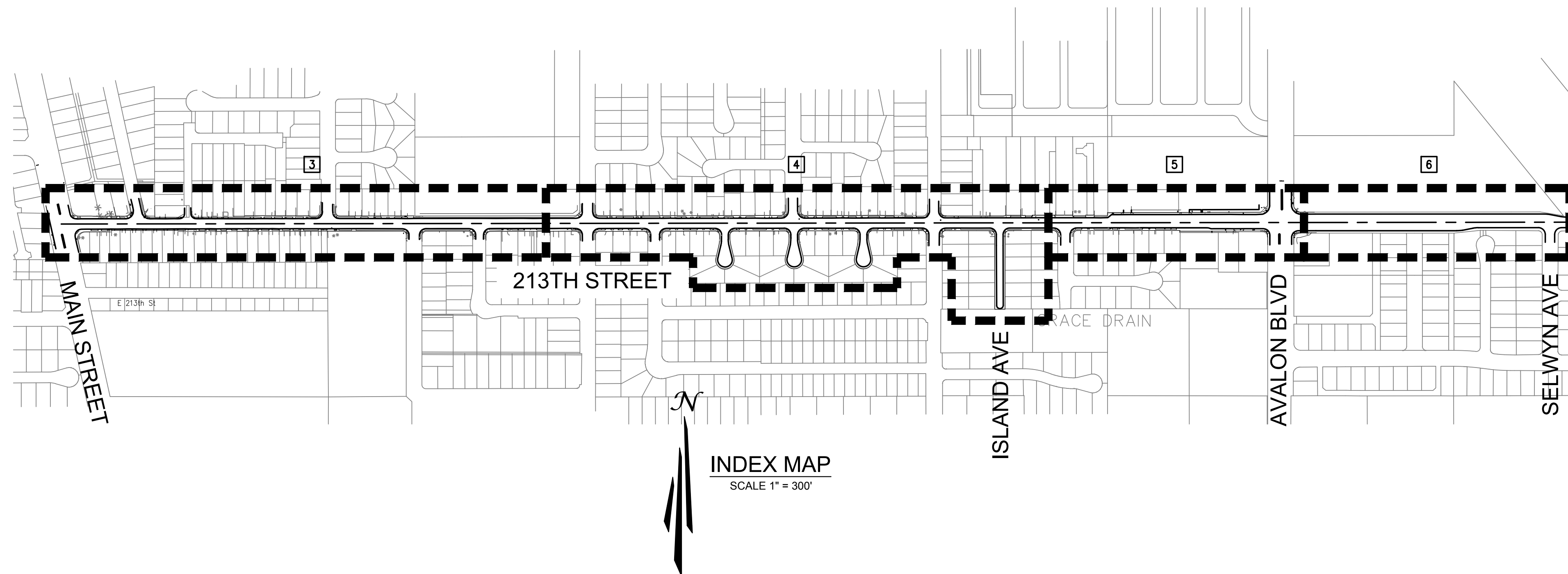
CITY OF CARSON

PAVEMENT REHABILITATION

213TH ST, MAIN ST TO SELWYN AVE

GENERAL NOTES

1. ALL WORK AND MATERIALS SHALL COMPLY WITH THE STANDARD PLANS OF THE CITY OF CARSON, AMERICAN PUBLIC WORKS ASSOCIATION AND CALTRANS STANDARD PLANS AND SPECIFICATIONS. (ALL LATEST EDITION)
2. THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER 24 HOURS IN ADVANCE FOR INSPECTION PRIOR TO STARTING WORK AT (310) 952-1700 EXT. 1814.
3. THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES 48 HOURS IN ADVANCE PRIOR TO WORKING AROUND THEIR FACILITIES.
4. THE CONTRACTOR SHALL CALL UNDERGROUND SERVICE ALERT (800)422-4133 48-HRS PRIOR TO ANY EXCAVATION.
5. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN AT ALL TIMES DURING CONSTRUCTION AMPLE MEANS AND DEVICES WITH WHICH TO PROMPTLY REMOVE AND PROPERLY DISPOSE OF ALL WATER FROM ANY SOURCE ENTERING THE EXCAVATION OR OTHER PARTS OF THE WORK.
6. ALL EXISTING IMPROVEMENTS, INCLUDING STRIPING, REMOVED OR DAMAGED SHALL BE REPLACED IN KIND, OR AS SPECIFIED IN THE TECHNICAL SPECIFICATIONS.
7. THE EDGES OF ALL A.C. PATCH SHALL BE SEALED WITH ASPHALT EMULSION.
8. TRAFFIC CONTROL AND CONSTRUCTION SIGNING SHALL BE PER WATCH HANDBOOK, OR THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) ALONG WITH THE CALIFORNIA SUPPLEMENT.
9. CONTRACTOR SHALL HAVE SUFFICIENT MATERIALS ON HAND AT ALL TIMES TO EXPEDITE ANY EMERGENCY REPAIR.
10. WORKING HOURS SHALL BE BETWEEN 9AM AND 3PM MONDAY - FRIDAY ON ARTERIALS UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
11. REPAIR ANY BROKEN OR RAISED SIDEWALK, CURB AND GUTTER ABUTTING THE DEVELOPMENT PER CITY OF CARSON STANDARD AND TO THE SATISFACTION OF THE CITY ENGINEER.
12. THE CONTRACTOR SHALL FILL IN MISSING SIDEWALK, REMOVE AND REPLACE ANY BROKEN/DAMAGED DRIVEWAY APPROACH IN THE PUBLIC RIGHT OF WAY, ABUTTING THE PROPOSED DEVELOPMENT PER CITY OF CARSON STANDARD AND TO THE SATISFACTION OF THE CITY ENGINEER.
13. THE CONTRACTOR SHALL MODIFY EXISTING DRIVEWAYS IN THE PUBLIC RIGHT OF WAY PER CITY OF CARSON STANDARD TO COMPLY WITH THE ADA REQUIREMENTS AND TO THE SATISFACTION OF THE CITY ENGINEER.
14. WHERE SIDEWALK MEANDER AROUND EXISTING DRIVEWAYS AND EXTENDING BEYOND THE PUBLIC RIGHT OF WAY AT ANY LOCATION, THE REQUIRED DESCRIBED SIDEWALK EASEMENTS SHALL BE SUBMITTED AND APPROVED PRIOR TO ISSUANCE OF THE BUILDING PERMIT.
15. REMOVE UNUSED DRIVEWAY APPROACH IF ANY, AND REPLACE IT WITH FULL HEIGHT CURB AND GUTTER AND SIDEWALK PER CITY OF CARSON STANDARD, AND TO THE SATISFACTION OF THE CITY ENGINEER.
16. ALL NEW OVERHEAD UTILITY LINES, ABUTTING THE PROPOSED DEVELOPMENT SHALL BE UNDERGROUND TO THE SATISFACTION OF THE CITY ENGINEER.
17. A CONSTRUCTION PERMIT IS REQUIRED FOR ANY WORK TO BE DONE IN THE PUBLIC RIGHT-OF-WAY.
18. ANY IMPROVEMENTS DAMAGED DURING THE CONSTRUCTION SHALL BE REMOVED AND RECONSTRUCTED PER CITY OF CARSON STANDARD PLAN AND TO THE SATISFACTION OF THE CITY ENGINEER.
19. CONSTRUCTION BOND AS REQUIRED FOR ALL WORK TO BE DONE WITHIN THE PUBLIC RIGHT OF WAY.
20. PROOF OF WORKER'S COMPENSATION AND LIABILITY INSURANCE.
21. ALL TRENCHES IN PAVEMENT TO BE REPAIRED PER "CITY OF CARSON DRAWING" NO. 136 "TRENCH BACKFILL AND PAVEMENT REPAIRS."
22. CONTRACTOR IS REQUIRED TO PLACE A RUBBERIZED EMULSION AGGREGATE SLURRY SEAL (REAS) OVER THE STREET WIDTH IN WICH THE EXCAVATION WAS MADE.
23. ALL SURVEY MONUMENTS DESTROYED AS A RESULT OF THE CONTRACTOR'S WORK SHALL BE RESET "IN KIND" AT THE CONTRACTOR'S EXPENSE BY A LICENSED SURVEYOR OR REGISTERED CIVIL ENGINEER. COPIES OF ALL TIES TO RESET MONUMENTS SHALL BE SUPPLIED TO THE CITY PRIOR TO RELEASE OF ANY SURETIES.
24. INSTALLATION OF STREETLIGHTS SHALL BE TO SATISFACTION OF THE L.A. COUNTY STREET LIGHTING DIVISION, DEPARTMENT OF PUBLIC WORKS. ANNEXATION THE AREA TO THE L.A. COUNTY LIGHTING MAINTENANCE DISTRICT, FOR THE PURPOSE OF OPERATING AND MAINTAINING THE STREETLIGHTS TO BE INSTALLED, MAYBE NECESSARY TO COMPLY WITH ANNEXATION. (ANNEXATION PROCEDURE IS APPROXIMATELY 12-MONTH)
25. PARKWAY TREES SHALL BE PER CITY OF CARSON STANDARD NOS. 117, 132, 133 AND 134.
26. PLANT PARKWAY GRASS ABUTTING THE PROPOSED DEVELOPMENT TO THE SATISFACTION OF THE CITY ENGINEER.
27. INSTALL IRRIGATION SYSTEM FOR THE PURPOSE OF MAINTAINING THE PARKWAY TREES TO BE PLANTED ABUTTING THIS PROPOSED DEVELOPMENT



MASTER LIST OF CONSTRUCTION NOTES

- ① PROTECT IN PLACE.
- ② UNIFORM DEPTH COLD MILL, 2" THICK & INSTALL 2" ARHM (GG-C PG 64-16) OVERLAY.
- ③ AFTER COLD MILL, LOCATE, SAWCUT, AND REMOVE 6" OF EXISTING PAVEMENT SECTION AND CONSTRUCT NEW FULL DEPTH AC PAVEMENT SECTION PER DETAIL 3 ON SHEET 2.
- ④ REMOVE AND REPLACE EXISTING CURB RAMP, INCLUDING FULL CURB RETURN AND SIDEWALK WITHIN, PER SPPWC STD. 111-5, CASE AND TYPE PER PLANS, SEE PLAN FOR DETAIL AS APPLIES.
- ⑤ RETROFIT CURB RAMP WITH SURFACE APPLIED TRUNCATED DOMES PER SPPWC STD. 111-5 AND GRIND LIP OF GUTTER AT BOTTOM OF RAMP TO 0" CURB FACE.
- ⑥ REMOVE AND REPLACE 4" PCC SIDEWALK PER SPPWC STD. PLAN NO. 113-2, PRUNE & REMOVE CONFLICTING ROOTS, CONTRACTOR TO COORDINATE WITH CITY ARBORIST PER TECHNICAL PROVISIONS.
- ⑦ GRIND EXISTING PCC SIDEWALK LIP FLUSH WITH ADJACENT SIDEWALK PAVEL.
- ⑧ REMOVE AND REPLACE EXISTING DRIVEWAY PER CITY OF CARSON STD PLAN NO. 109 (DRIVEWAY SHALL BE 10% MAX.) REMOVE AND REPLACE PRIVATE PAVEMENT SECTION IN KIND (UP TO 10' OFFSET) TO JOIN PROPOSED IMPROVEMENTS.
- ⑨ REMOVE AND REPLACE PCC CURB & GUTTER PER SPPWC PLAN NO. 120-3. HEIGHT & WIDTH TO MATCH EXISTING.
- ⑩ REMOVE EXISTING CROSS GUTTER AND SAWCUT AND REMOVE 12" OF ADJACENT AC, CONSTRUCT NEW CROSS GUTTER PER SPPWC STD. PLAN NO. 122-3.

UTILITY NOTES

- ① ADJUST EXISTING SEWER/STORM DRAIN MANHOLE FRAME & COVER TO GRADE PER SPPWC STD. DWG. 205-2.
- ③ ADJUST EXISTING WATER VALVE CAN & LID TO GRADE.
- ④ ADJUST EXISTING GAS VALVE CAN & LID TO GRADE.

HATCHING LEGEND

- UNIFORM DEPTH COLD MILL, 2" THICK & INSTALL 2" ARHM (GG-C PG 64-16) OVERLAY.
- AFTER COLD MILL, LOCATE, SAWCUT, AND REMOVE 6" OF EXISTING PAVEMENT SECTION AND CONSTRUCT NEW FULL DEPTH AC PAVEMENT SECTION PER DETAIL 3 ON SHEET 2.
- PCC IMPROVEMENTS

SHEET INDEX

- 1 TITLE SHEET
- 2 DETAILS
- 3 213TH STREET - STA 10+00 TO STA 28+50
- 4 213TH STREET - STA 28+50 TO STA 47+50
- 5 213TH STREET - STA 47+50 TO STA 56+46
- 6 SIGNING & STRIPING TITLE SHEET
- 7 STRIPING PLANS - MAIN ST TO MARBELLA AVE
- 8 STRIPING PLANS - MARBELLA AVE TO SELWYN AVE

REVISIONS			
NO	DESCRIPTION	APPROVE	DATE

CITY OF CARSON

ENGINEERING SERVICES DIVISION

PAVEMENT REHABILITATION

213TH ST, MAIN ST TO SELWYN AVE

TITLE SHEET

PROJECT NO.	1722	SHEET	1 of 8	PLAN NO.	XXX
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TAIT
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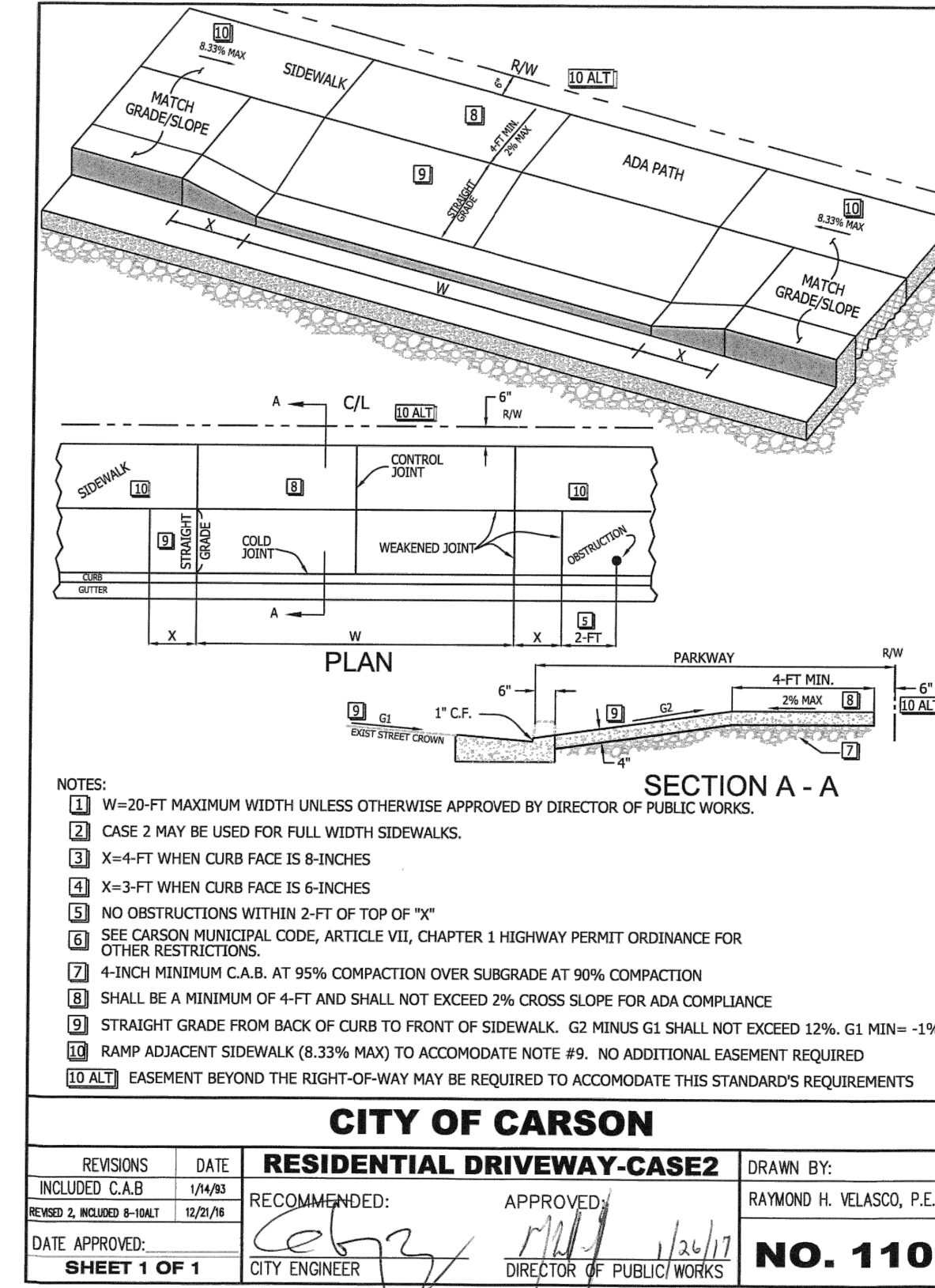
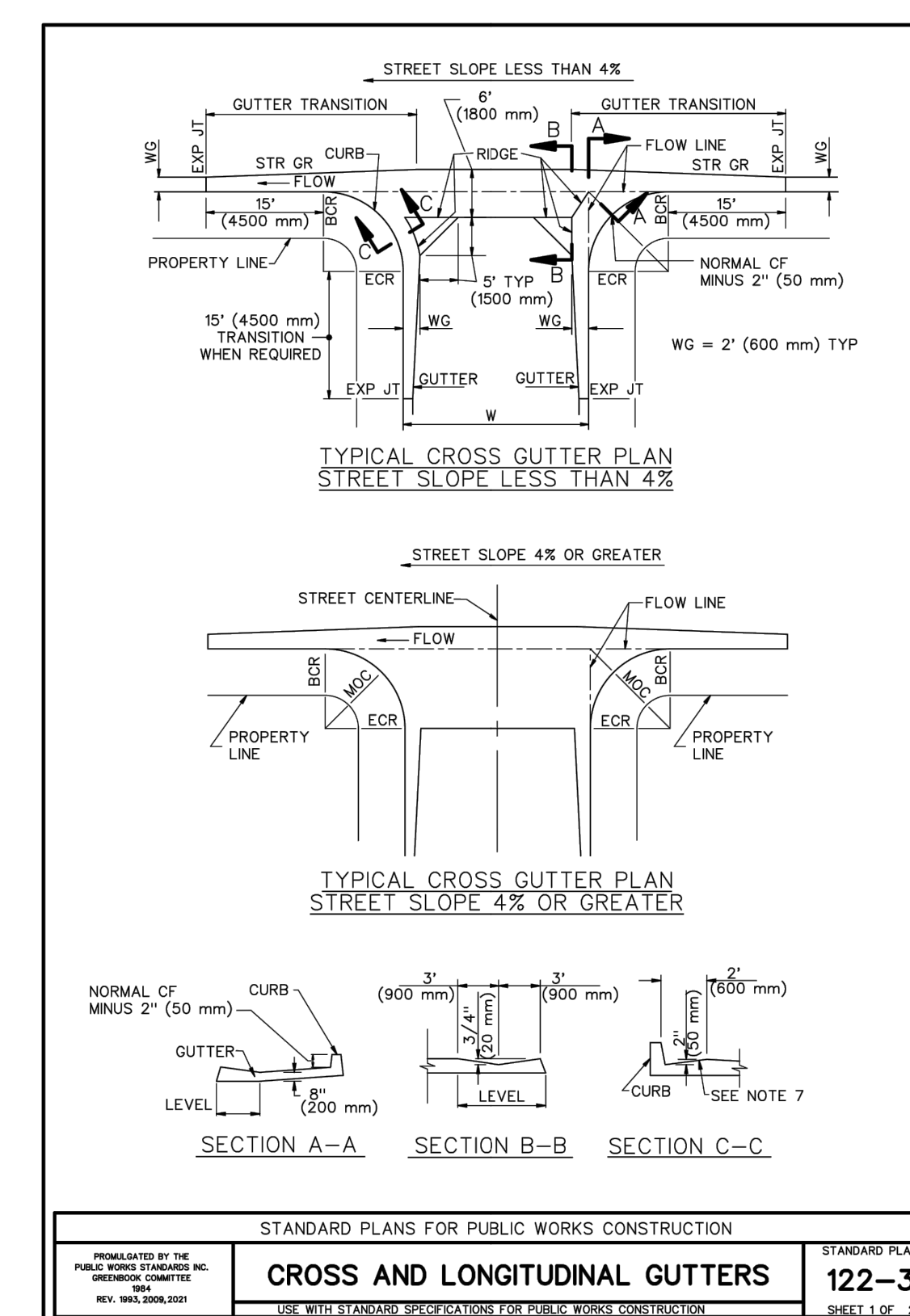
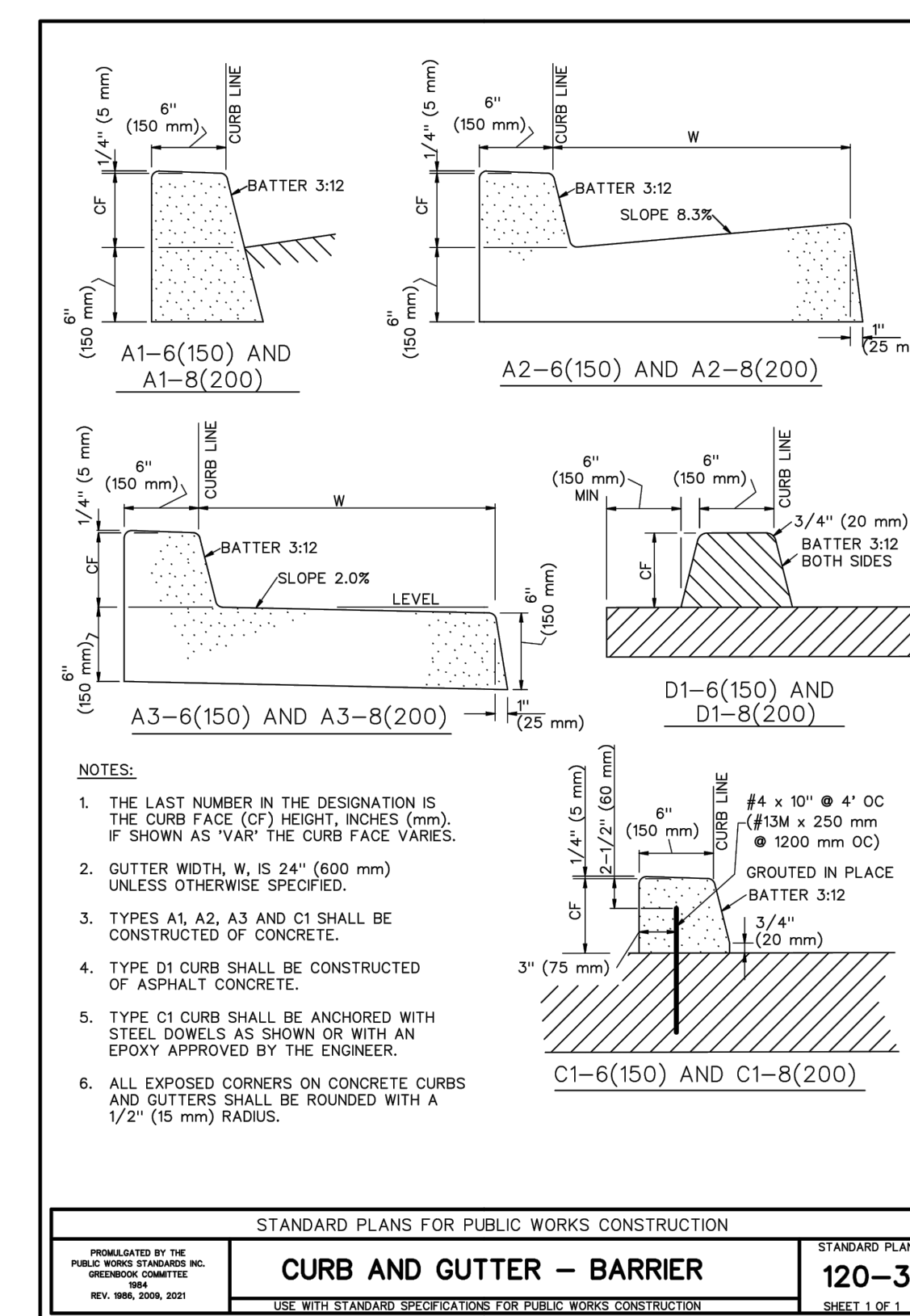
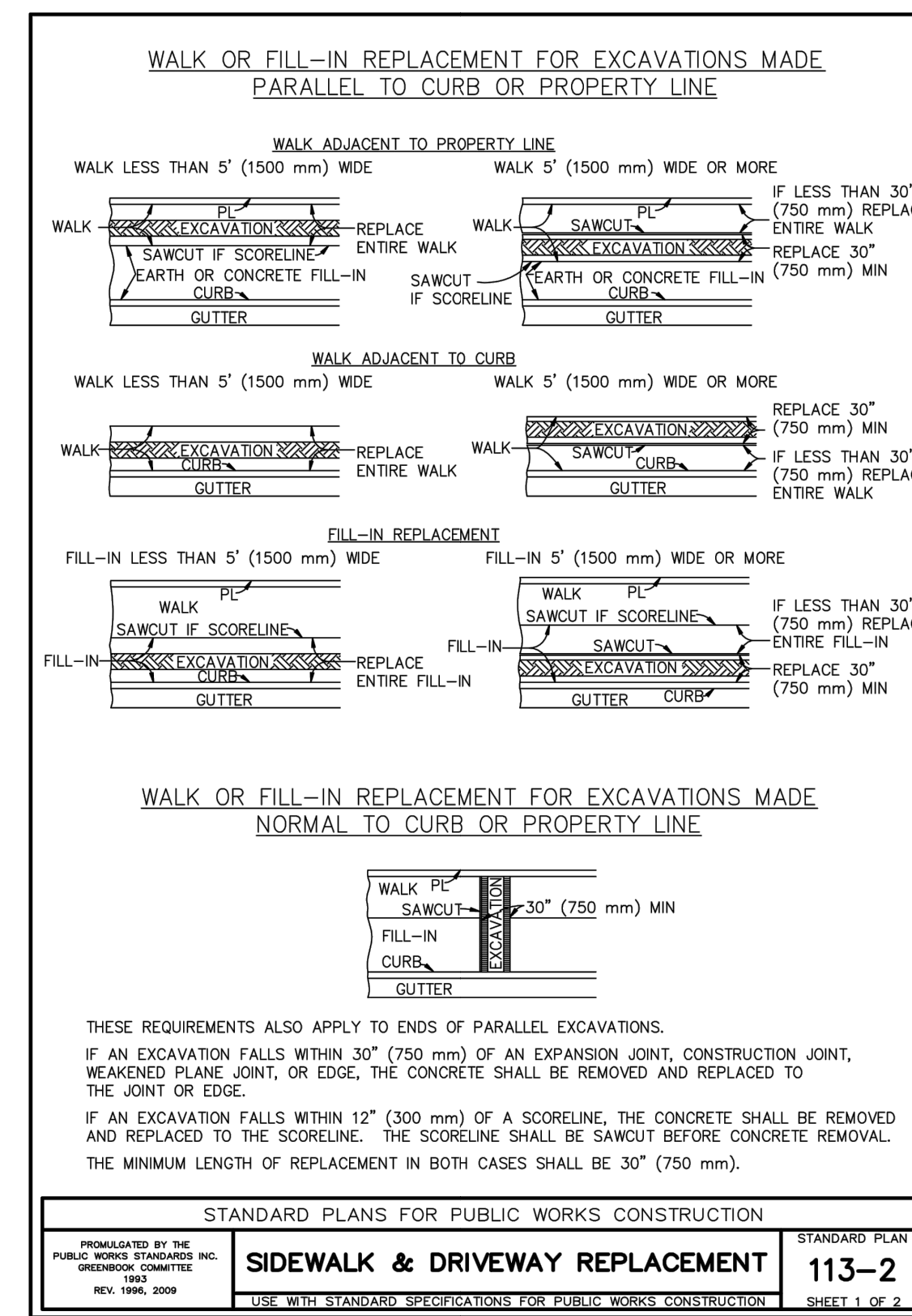
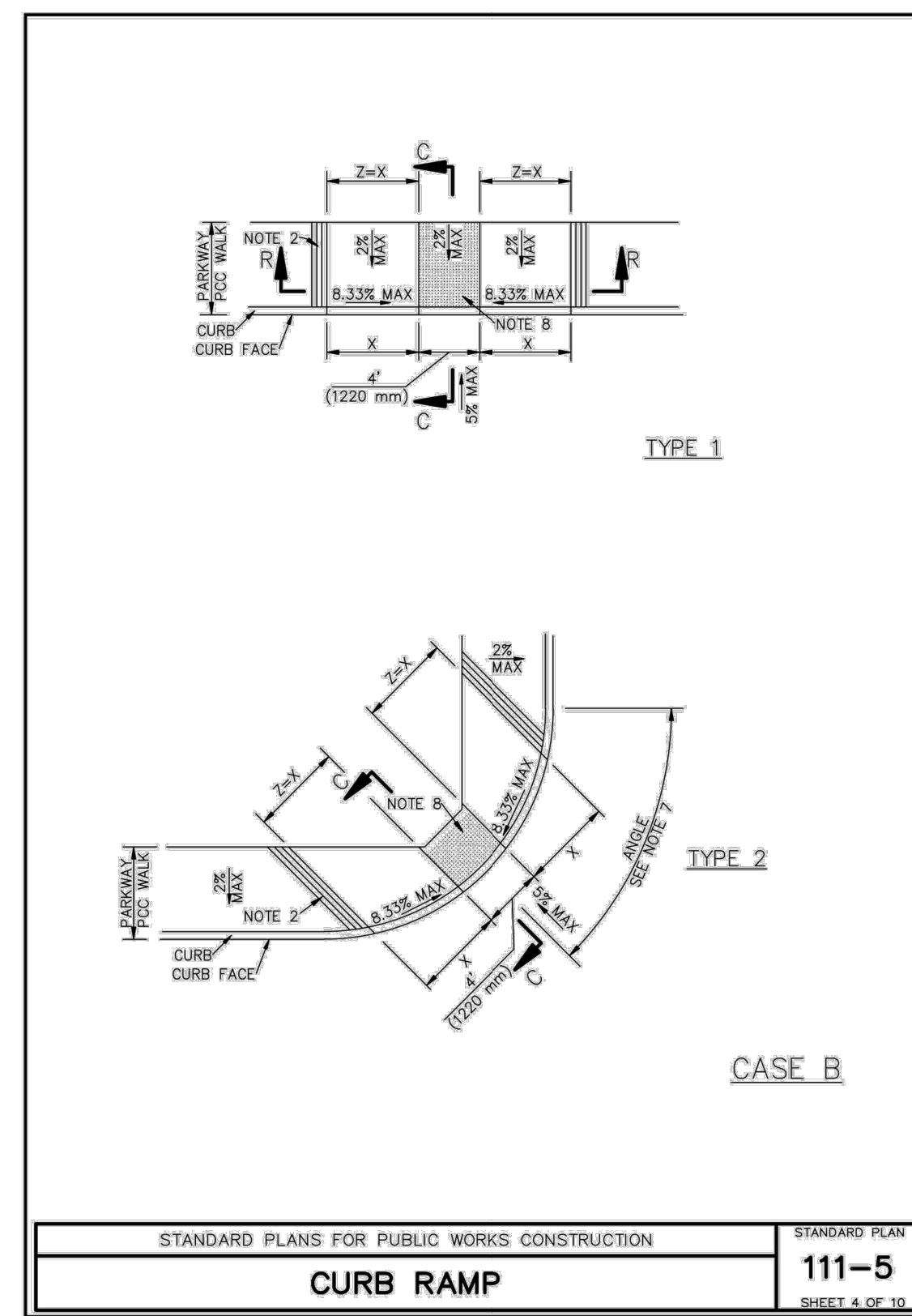
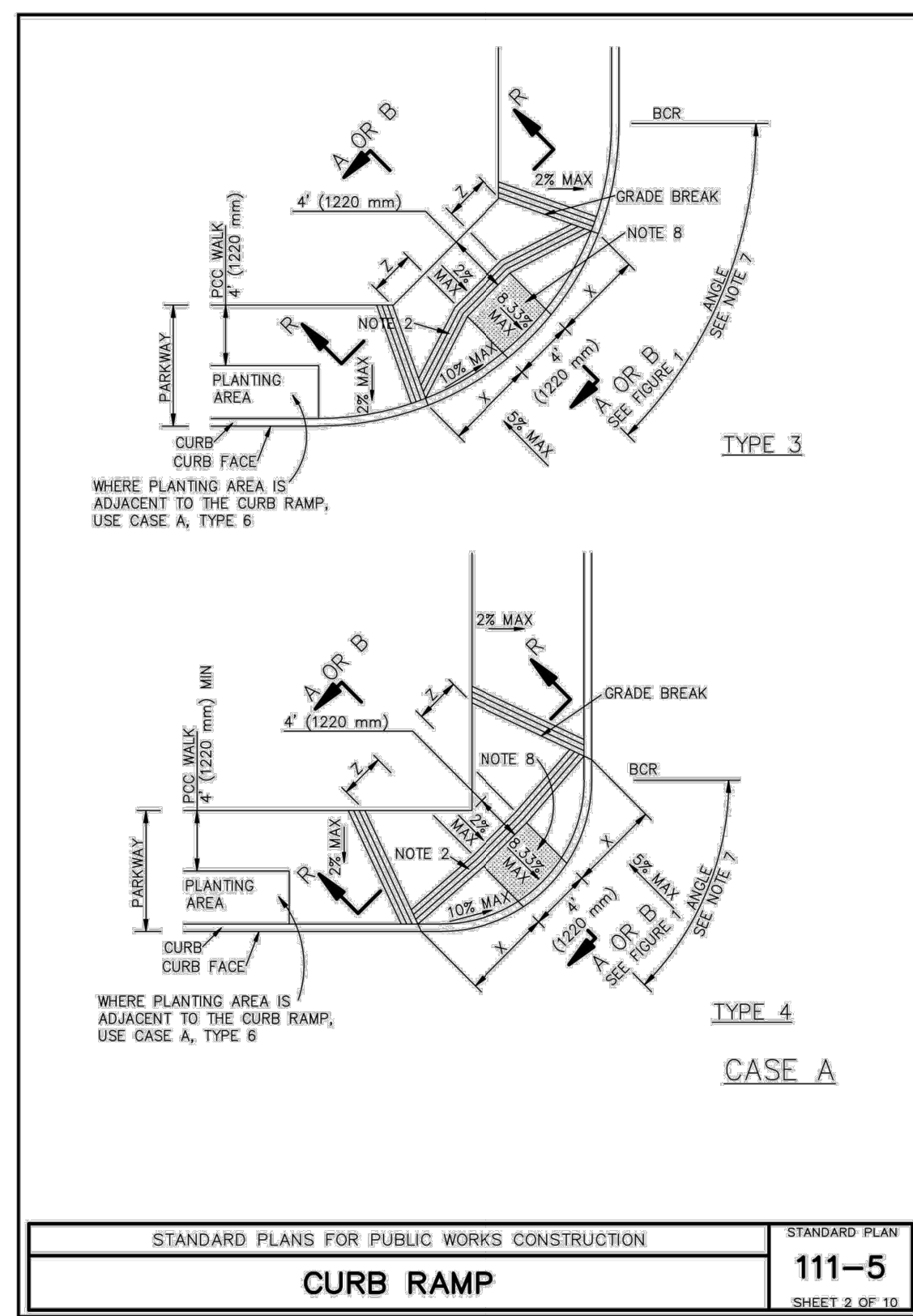
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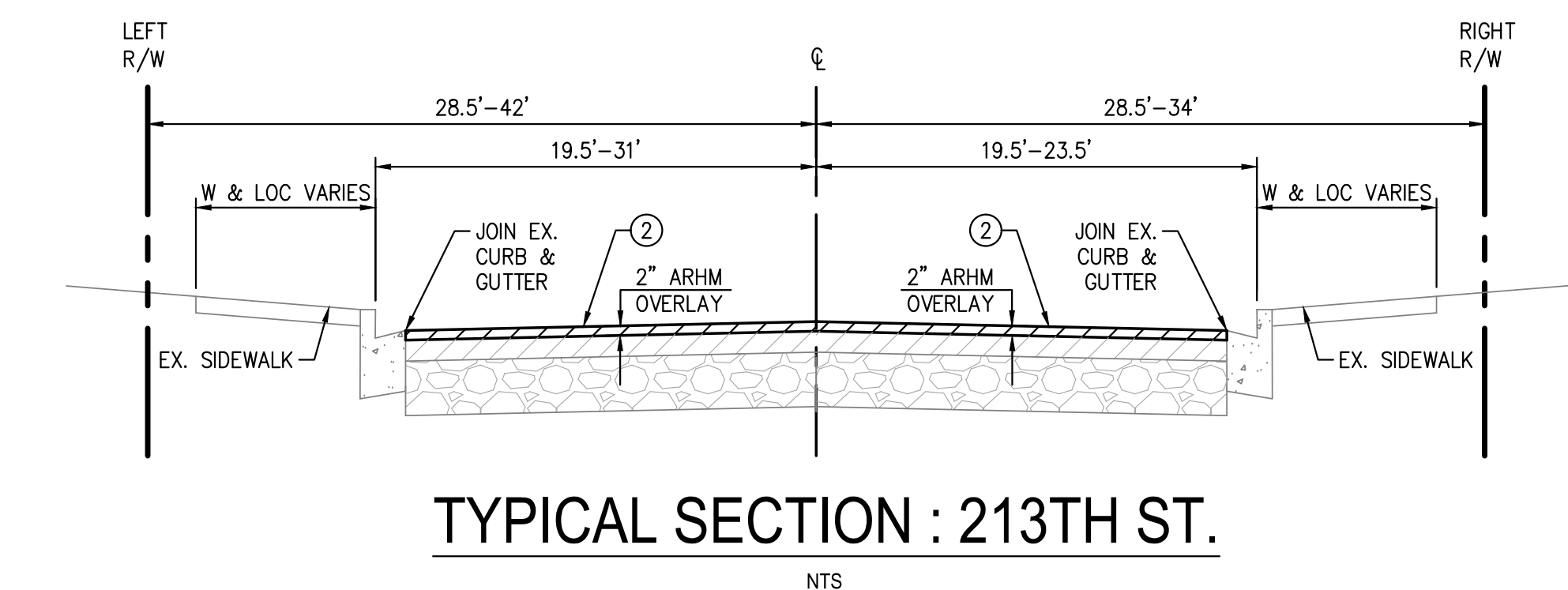


BENCHMARK:
NOT APPLICABLE



RESIDENTIAL DRIVEWAY GENERAL NOTES

- CONTRACTOR TO MATCH PRIVATE PAVEMENT TYPE, INCLUDING DECORATIVE PAVEMENT, TO JOIN EXISTING SURFACE BEHIND DRIVEWAY.
- CONTRACTOR TO RECONSTRUCT IMPROVEMENTS ON PRIVATE PROPERTY (PAVEMENT, WALLS OR FENCES, GATES & GATE TRACKS, LANDSCAPING) NECESSARY TO MEET ADA COMPLIANCE.



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DATE

BENCHMARK:
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REGISTERED PROFESSIONAL ENGINEER
No. C46106
Exp. 12/31/24
CIVIL
STATE OF CALIFORNIA

REVISIONS			
NO	DESCRIPTION	APPROVE	DATE

CITY OF CARSON

ENGINEERING SERVICES DIVISION

**PAVEMENT REHABILITATION
213TH ST, MAIN ST TO SELWYN AVE**

DETAILS

PROJECT NO. SHEET **2 of 8** PLAN NO. **XXX**

MASTER LIST OF CONSTRUCTION NOTES

- PROTECT IN PLACE.
- UNIFORM DEPTH COLD MILL, 2" THICK & INSTALL 2" ARHM (GG-C PG 64-16) OVERLAY.
- AFTER COLD MILL, LOCATE, SAWCUT, AND REMOVE 6" OF EXISTING PAVEMENT SECTION AND CONSTRUCT NEW FULL DEPTH AC PAVEMENT SECTION PER DETAIL 3 ON SHEET 2.
- REMOVE AND REPLACE EXISTING CURB RAMP, INCLUDING FULL CURB RETURN AND SIDEWALK WITHIN, PER SPPWC STD. 111-5, CASE AND TYPE PER PLANS, SEE PLAN FOR DETAIL AS APPLIES.
- RETROFIT CURB RAMP WITH SURFACE APPLIED TRUNCATED DOMES PER SPPWC STD. 111-5 AND GRIND LIP OF GUTTER AT BOTTOM OF RAMP TO 0" CURB FACE.
- REMOVE AND REPLACE 4" PCC SIDEWALK PER SPPWC STD. PLAN NO. 113-2, PRUNE & REMOVE CONFLICTING ROOTS, CONTRACTOR TO COORDINATE WITH CITY ARBORIST PER TECHNICAL PROVISIONS.
- GRIND EXISTING PCC SIDEWALK LIP FLUSH WITH ADJACENT SIDEWALK PANEL.
- REMOVE AND REPLACE EXISTING DRIVEWAY PER CITY OF CARSON STD PLAN NO. 109 (DRIVEWAY SHALL BE 10% MAX.) REMOVE AND REPLACE PRIVATE PAVEMENT SECTION IN KIND (UP TO 10' OFFSET) TO JOIN PROPOSED IMPROVEMENTS.
- REMOVE AND REPLACE PCC CURB & GUTTER PER SPPWC PLAN NO. 120-3. HEIGHT & WIDTH TO MATCH EXISTING.
- REMOVE EXISTING CROSS GUTTER AND SAWCUT AND REMOVE 12" OF ADJACENT AC, CONSTRUCT NEW CROSS GUTTER PER SPPWC STD. PLAN NO. 122-3.
- REMOVE AND REPLACE EXISTING DRIVEWAY PER CARSON STD PLAN NO. 109 (DRIVEWAY SHALL BE 10% MAX.), INCLUDING RECONSTRUCTION OF IMPROVEMENTS ON PRIVATE PROPERTY (PAVEMENT, WALLS OR FENCES, GATES & GATE TRACKS) NECESSARY TO MEET ADA COMPLIANCE.
- REMOVE AND REPLACE EXISTING DRIVEWAY PER CITY OF CARSON STD PLAN NO. 109. MATCH EXISTING GRADES.

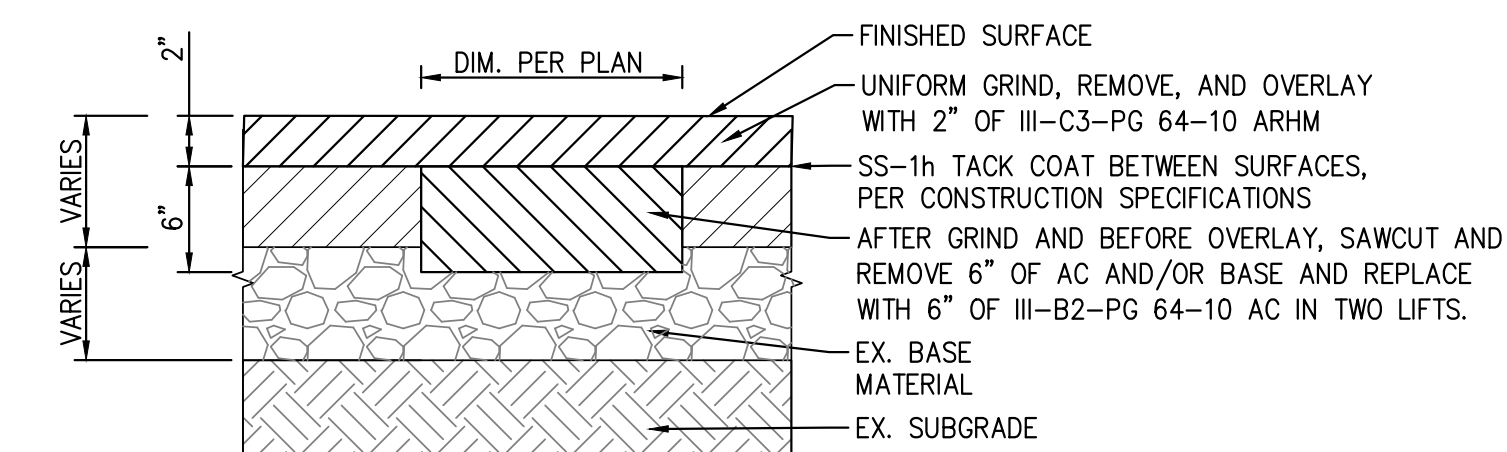
UTILITY NOTES

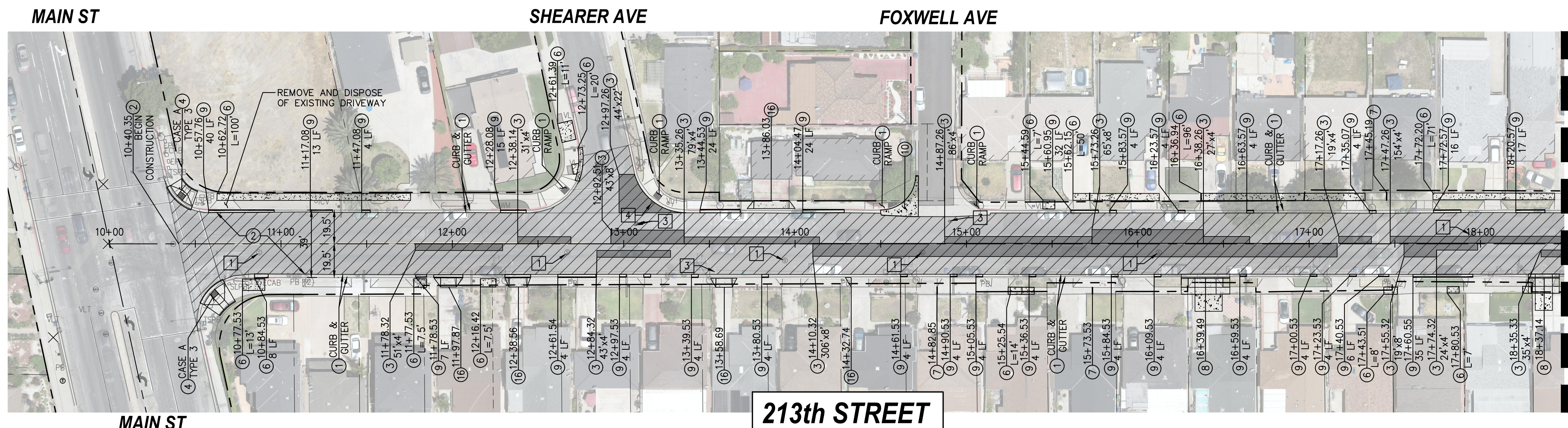
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- PCC IMPROVEMENTS

3 AC PATCHING DETAIL - MILL & OVERLAY





STA. 18+50
SEE LOWER LEFT

MASTER LIST OF CONSTRUCTION NOTES

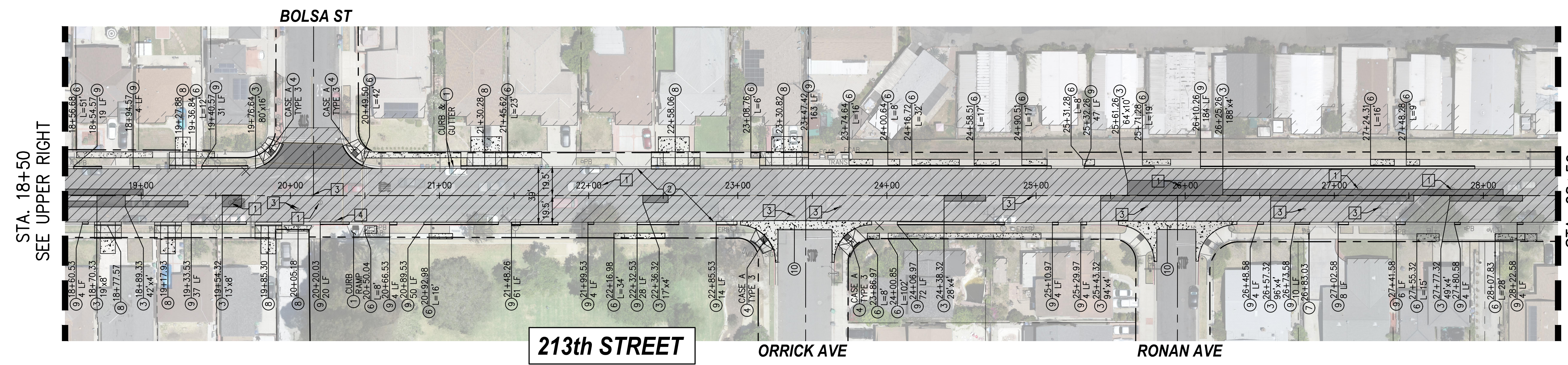
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UTILITY NOTES

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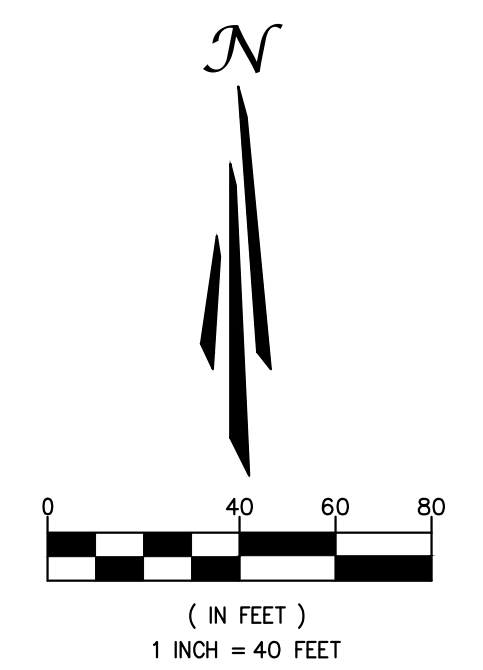
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- PCC IMPROVEMENTS



STA. 18+50
SEE UPPER RIGHT

STA. 28+50
SEE SHEET 4 UPPER LEFT



REVISIONS			
NO	DESCRIPTION	APPROVE	DATE

CITY OF CARSON
ENGINEERING SERVICES DIVISION

PAVEMENT REHABILITATION
213TH ST, MAIN ST TO SELWYN AVE
213TH STREET- STA 10+00 TO STA 28+50

PROJECT NO. _____ SHEET **3 of 8** PLAN NO. **XXX**

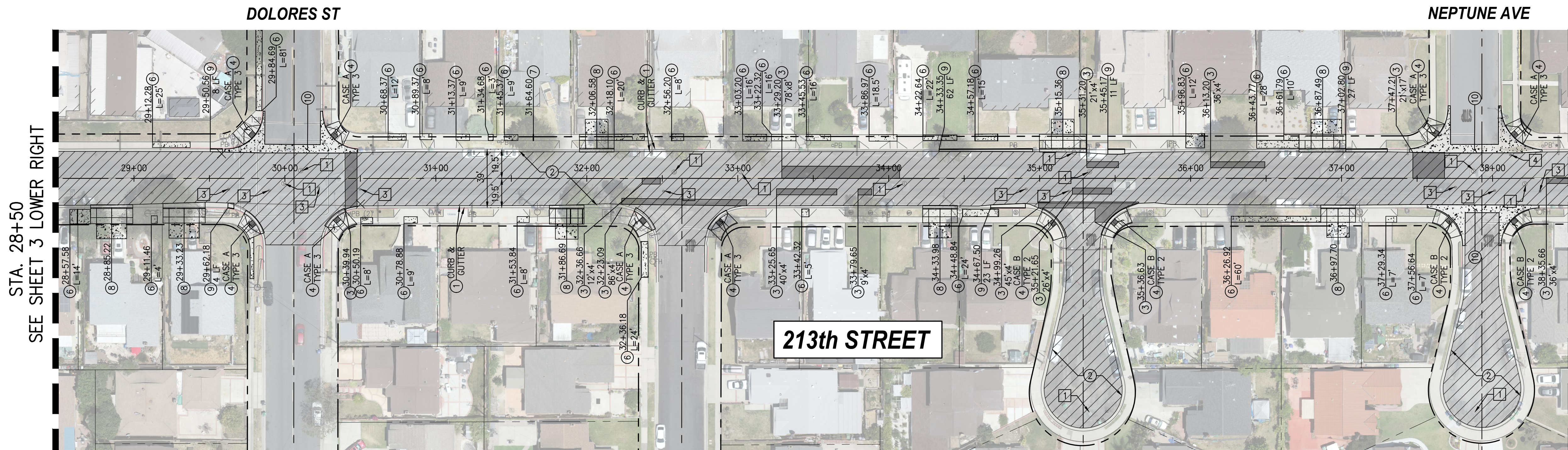
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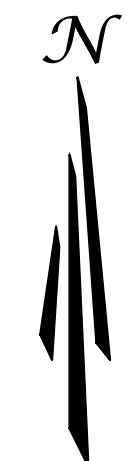
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STA. 28+50
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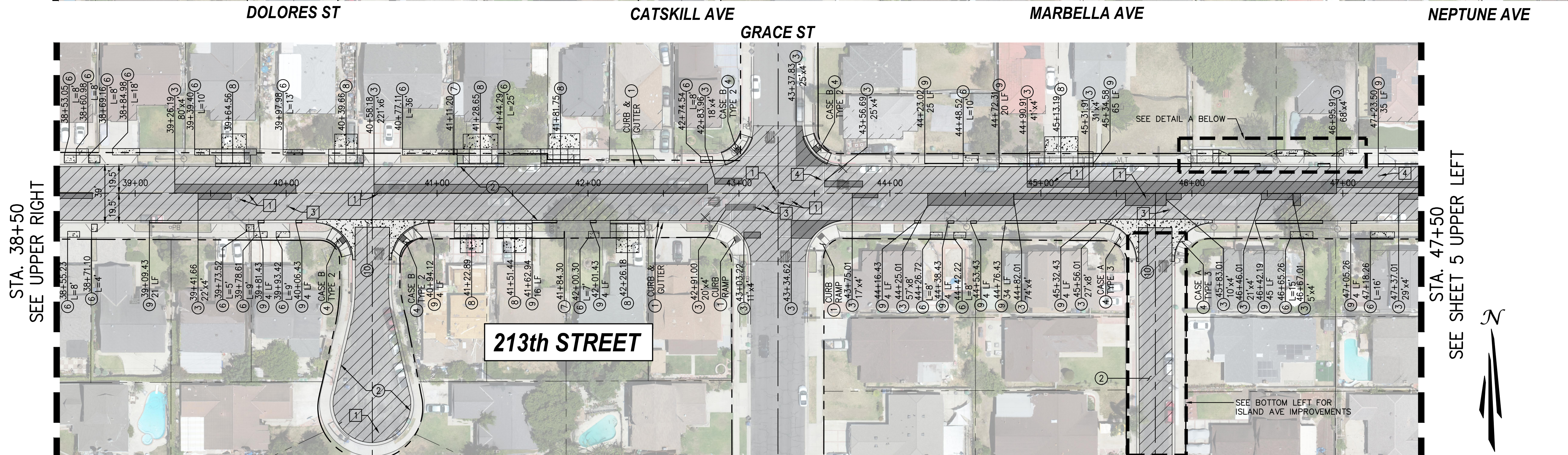
STA. 38+50
SEE MIDDLE LEFT



- ### MASTER LIST OF CONSTRUCTION NOTES
- PROTECT IN PLACE.
 - UNIFORM DEPTH COLD MILL, 2" THICK & INSTALL 2" ARHM (GG-C PG 64-16) OVERLAY.
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 - RETROFIT CURB RAMP WITH SURFACE APPLIED TRUNCATED DOMES PER SPPWC STD. 111-5 AND GRIND LIP OF GUTTER AT BOTTOM OF RAMP TO 0" CURB FACE.
 - REMOVE AND REPLACE 4" PCC SIDEWALK PER SPPWC STD. PLAN NO. 113-2. PRUNE & REMOVE CONFLICTING ROOTS, CONTRACTOR TO COORDINATE WITH CITY ARBORIST PER TECHNICAL PROVISIONS.
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 - REMOVE AND REPLACE EXISTING DRIVEWAY PER CITY OF CARSON STD PLAN NO. 109 (DRIVEWAY SHALL BE 10% MAX.) REMOVE AND REPLACE PRIVATE PAVEMENT SECTION IN KIND (UP TO 10' OFFSET) TO JOIN PROPOSED IMPROVEMENTS.
 - REMOVE AND REPLACE PCC CURB & GUTTER PER SPPWC PLAN NO. 120-3. HEIGHT & WIDTH TO MATCH EXISTING.
 - REMOVE EXISTING CROSS GUTTER AND SAWCUT AND REMOVE 12" OF ADJACENT AC, CONSTRUCT NEW CROSS GUTTER PER SPPWC STD. PLAN NO. 122-3.

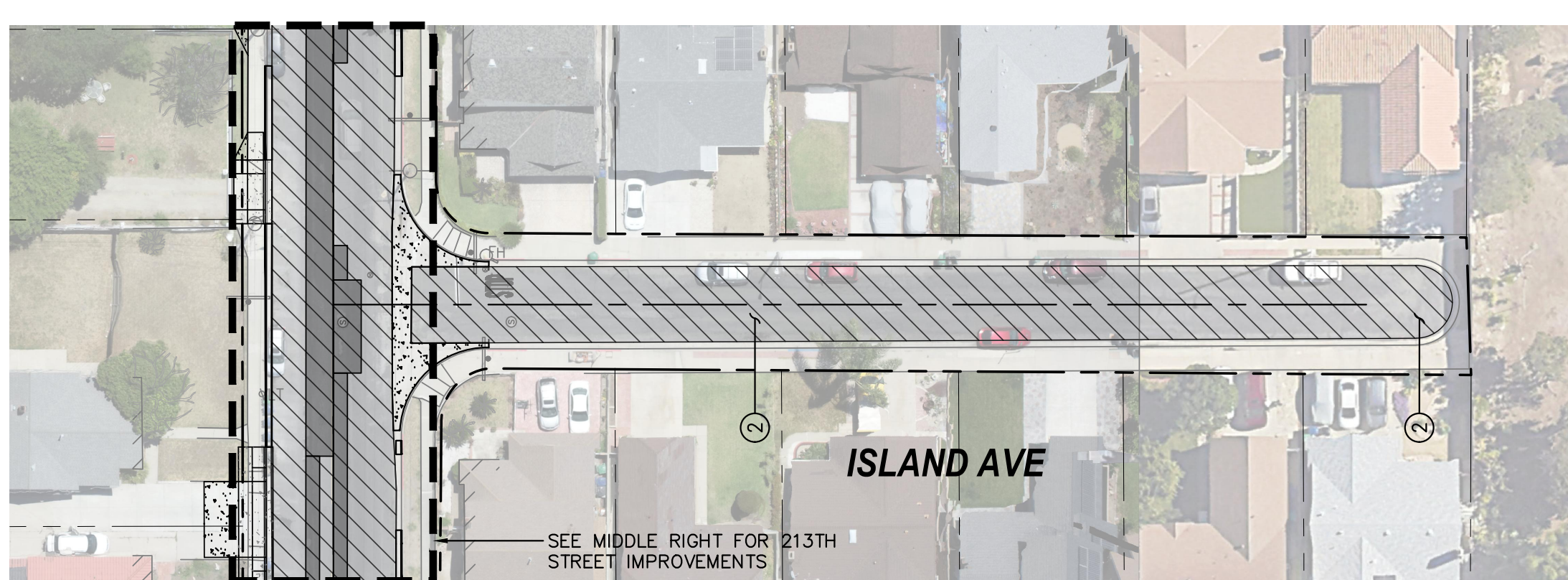
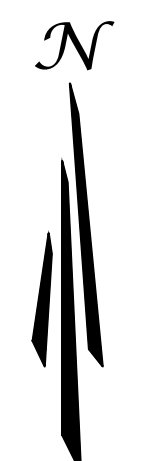
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 - ADJUST EXISTING WATER VALVE CAN & LID TO GRADE.
 - ADJUST EXISTING GAS VALVE CAN & LID TO GRADE.
 - ADJUST STREET LIGHT PULL BOX TO GRADE.

- ### HATCHING LEGEND
- UNIFORM DEPTH COLD MILL, 2" THICK & INSTALL 2" ARHM (GG-C PG 64-16) OVERLAY.
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 - PCC IMPROVEMENTS

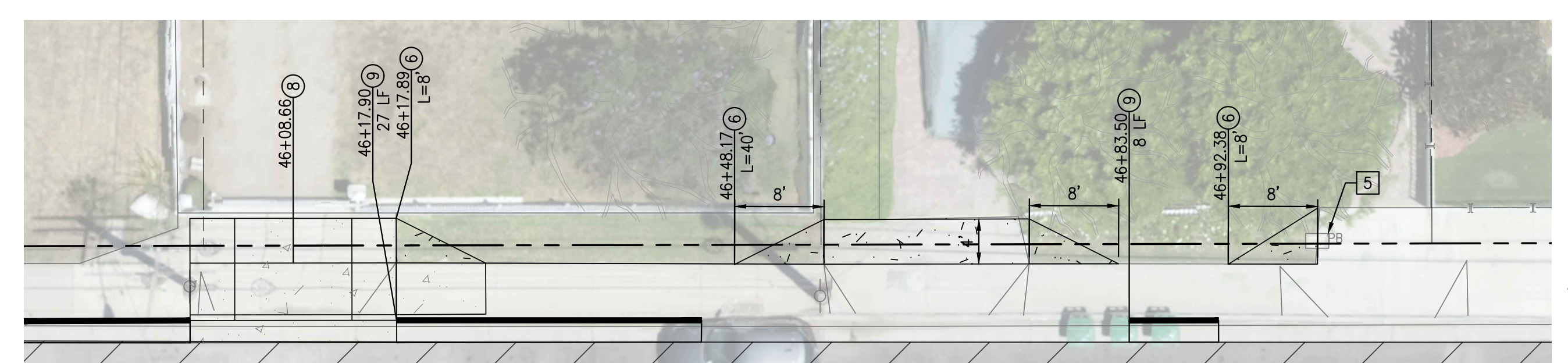


STA. 38+50
SEE UPPER RIGHT

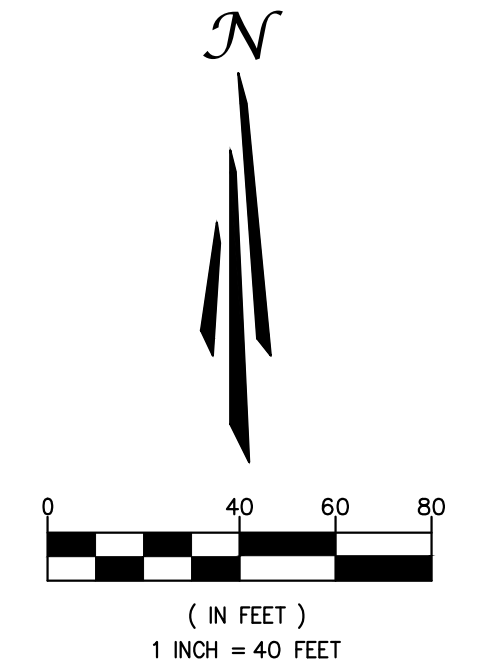
STA. 47+50
SEE SHEET 5 UPPER LEFT



213th STREET



DETAIL A
SCALE: 1 INCH = 10 FEET



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BENCHMARK:
NOT APPLICABLE

REVISIONS			
NO	DESCRIPTION	APPROVE	DATE

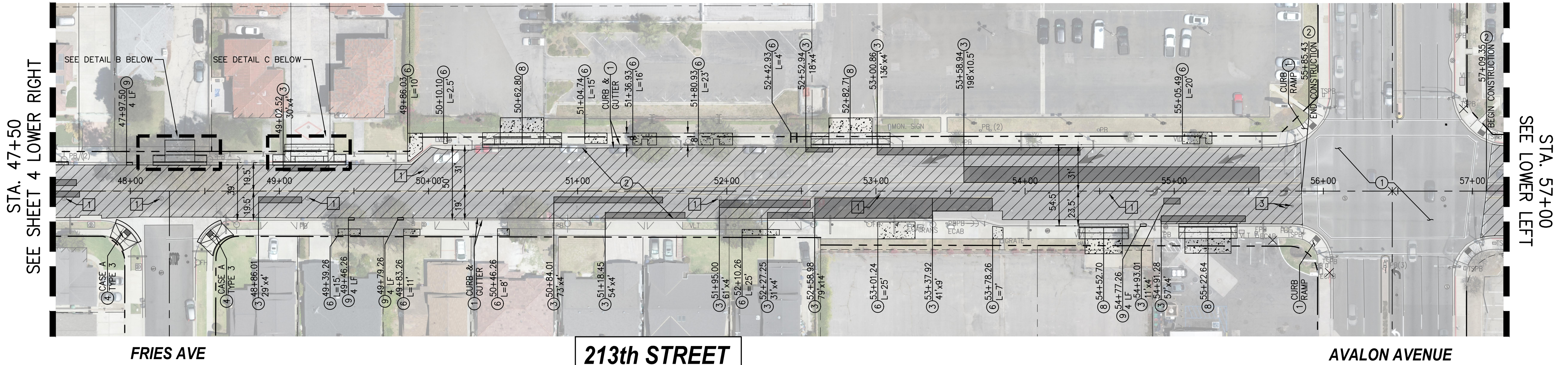
CITY OF CARSON
ENGINEERING SERVICES DIVISION

PAVEMENT REHABILITATION
213TH ST, MAIN ST TO SELWYN AVE
213TH STREET - STA 28+50 TO STA 47+50

PROJECT NO. SHEET **4 of 8** PLAN NO. **XXX**

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AVALON AVENUE



SEE SHEET 4 LOWER RIGHT

SEE LOWER LEFT
STA. 57+00

FRIES AVE

213th STREET

AVALON AVENUE

MASTER LIST OF CONSTRUCTION NOTES

- 1 PROTECT IN PLACE.
- 2 UNIFORM DEPTH COLD MILL, 2" THICK & INSTALL 2" ARHM (GG-C PG 64-16) OVERLAY.
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- 5 RETROFIT CURB RAMP WITH SURFACE APPLIED TRUNCATED DOMES PER SPPWC STD. 111-5 AND GRIND LIP OF GUTTER AT BOTTOM OF RAMP TO 0" CURB FACE.
- 6 REMOVE AND REPLACE 4" PCC SIDEWALK PER SPPWC STD. PLAN NO. 113-2, PRUNE & REMOVE CONFLICTING ROOTS, CONTRACTOR TO COORDINATE WITH CITY ARBORIST PER TECHNICAL PROVISIONS.
- 7 GRIND EXISTING PCC SIDEWALK LIP FLUSH WITH ADJACENT SIDEWALK PANEL.
- 8 REMOVE AND REPLACE EXISTING DRIVEWAY PER CITY OF CARSON STD PLAN NO. 109 (DRIVEWAY SHALL BE 10% MAX.) REMOVE AND REPLACE PRIVATE PAVEMENT SECTION IN KIND (UP TO 10' OFFSET) TO JOIN PROPOSED IMPROVEMENTS.
- 9 REMOVE AND REPLACE PCC CURB & GUTTER PER SPPWC PLAN NO. 120-3. HEIGHT & WIDTH TO MATCH EXISTING.
- 10 REMOVE EXISTING CROSS GUTTER AND SAWCUT AND REMOVE 12" OF ADJACENT AC, CONSTRUCT NEW CROSS GUTTER PER SPPWC STD. PLAN NO. 122-3.
- 11 REMOVE AND REPLACE EXISTING DRIVEWAY PER CARSON STD PLAN NO. 109 (DRIVEWAY SHALL BE 10% MAX.), INCLUDING RECONSTRUCTION OF IMPROVEMENTS ON PRIVATE PROPERTY (PAVEMENT, WALLS OR FENCES, GATES & GATE TRACKS) NECESSARY TO MEET ADA COMPLIANCE.
- 12

UTILITY NOTES

- 1 ADJUST EXISTING SEWER/STORM DRAIN MANHOLE FRAME & COVER TO GRADE PER SPPWC STD. DWG. 205-2.
- 3 ADJUST EXISTING WATER VALVE CAN & LID TO GRADE.
- 4 ADJUST EXISTING GAS VALVE CAN & LID TO GRADE.

HATCHING LEGEND

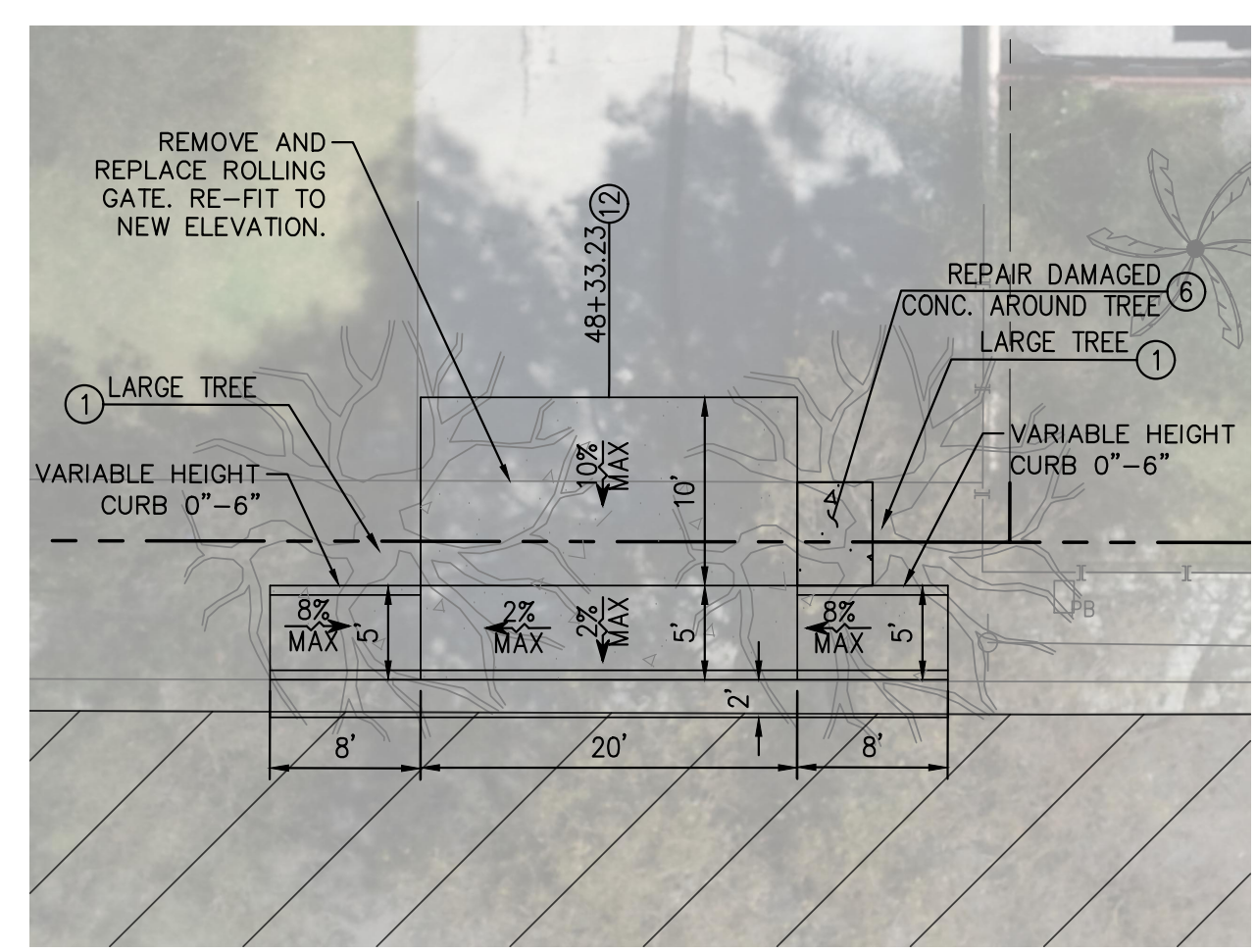
- UNIFORM DEPTH COLD MILL, 2" THICK & INSTALL 2" ARHM (GG-C PG 64-16) OVERLAY.
- AFTER COLD MILL, LOCATE, SAWCUT, AND REMOVE 6" OF EXISTING PAVEMENT SECTION AND CONSTRUCT NEW FULL DEPTH AC PAVEMENT SECTION PER DETAIL 3 ON SHEET 2.
- PCC IMPROVEMENTS

SEE SHEET 4 UPPER RIGHT

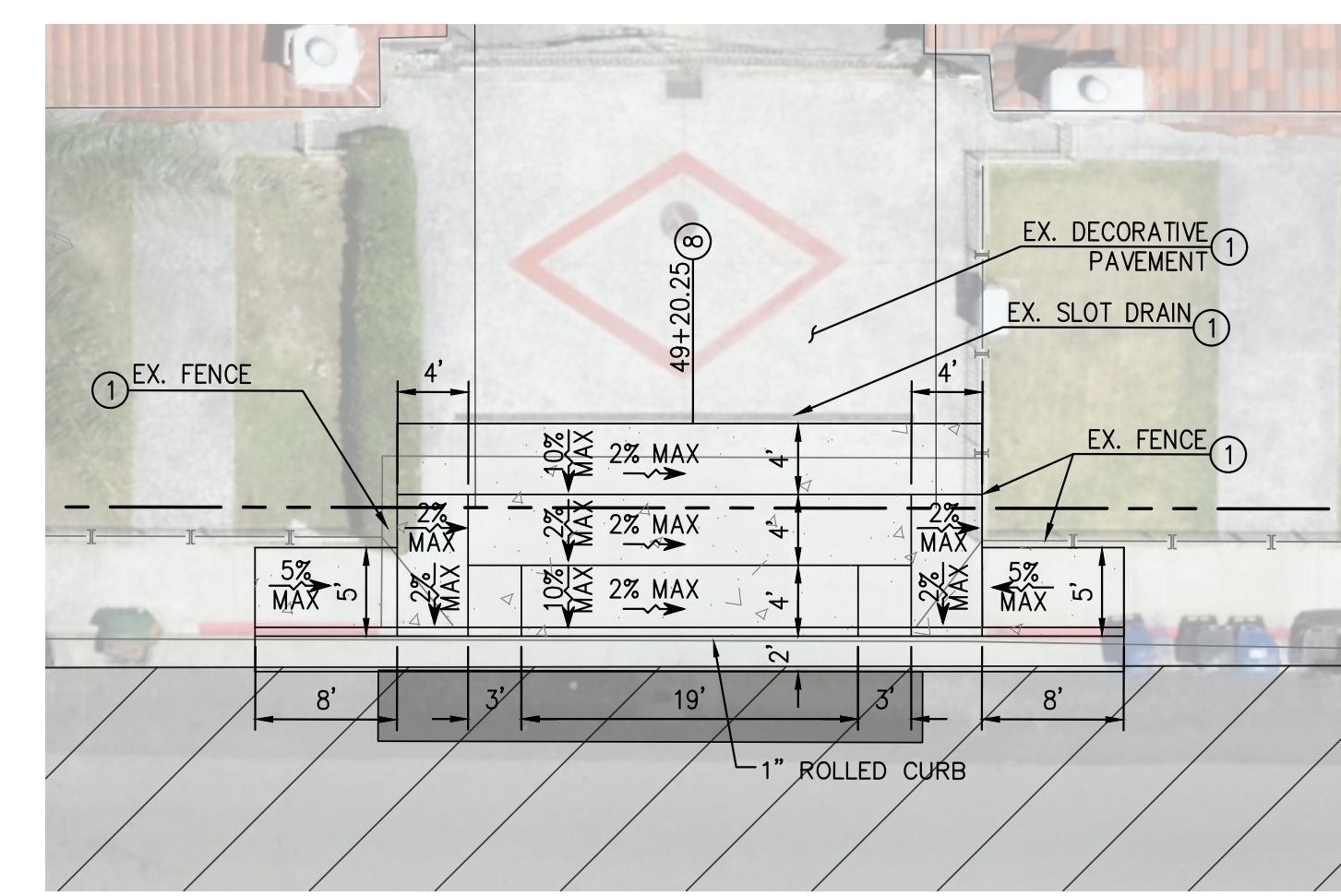


213th STREET

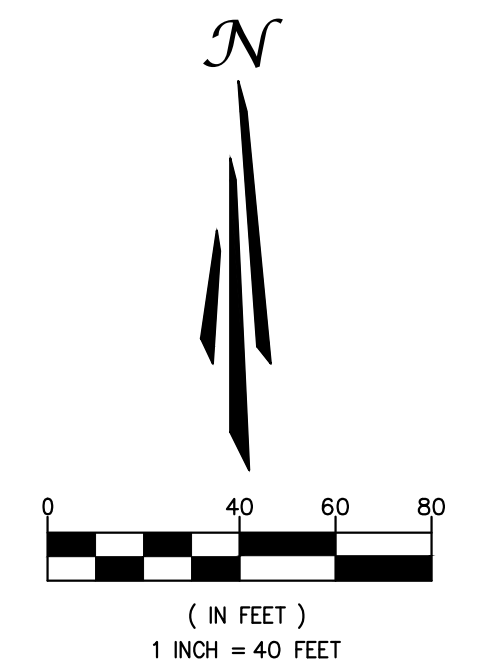
SELWYN AVE



DETAIL B
SCALE: 1 INCH = 10 FEET



DETAIL C
SCALE: 1 INCH = 10 FEET



REVISIONS			
NO	DESCRIPTION	APPROVE	DATE

CITY OF CARSON
ENGINEERING SERVICES DIVISION

**PAVEMENT REHABILITATION
213TH ST, MAIN ST TO SELWYN AVE**
213TH STREET - STA 47+50 TO STA 67+00

PROJECT NO. _____ SHEET **5 of 8** PLAN NO. **XXX**

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DENNIS POSTLER, RCE C46106 _____ DATE _____

REGISTERED PROFESSIONAL ENGINEER
No. C46106
Exp. 12/31/24
CIVIL
STATE OF CALIFORNIA

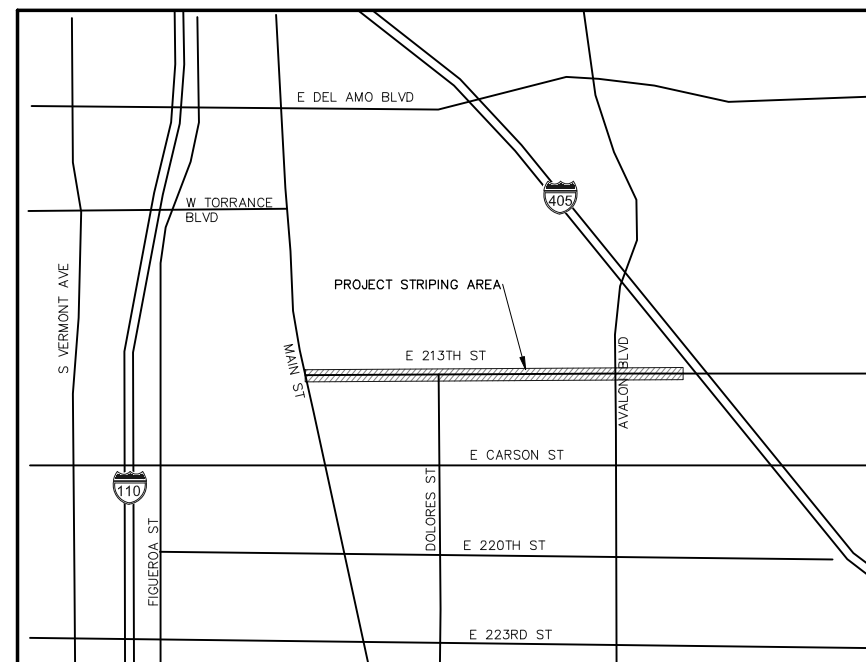
BENCHMARK:
NOT APPLICABLE

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SIGNING AND STRIPING PLAN E 213TH ST FROM MAIN ST TO SELWYN AVE CITY OF CARSON

SIGNING AND STRIPING GENERAL NOTES:

- SIGNING AND STRIPING SHALL CONFORM TO PART 2 SIGNS AND PART 3 MARKINGS OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD) AND ANY ADDENDUMS THERE TO OR LATEST EDITION, THESE PLANS AND SPECIAL PROVISIONS.
- PAVEMENT LEGENDS SHALL MATCH THE CITY STENCILS.
- ALL STRIPING AND PAVEMENT MARKINGS SHALL BE REFLECTORIZED AND APPLIED IN TWO COATS. A MINIMUM OF SEVEN DAYS SHALL BE PROVIDED BETWEEN FIRST AND SECOND COATS.
- ALL CONFLICTING STRIPINGS, PAVEMENT MARKINGS, AND CURB PAINT SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD PRIOR TO INSTALLATION OF NEW STRIPING. ALL CONFLICTING RAISED PAVEMENT MARKERS SHALL BE REMOVED.
- PAVEMENT THAT IS DAMAGED DUE TO REMOVAL OF MARKERS OR STRIPING SHALL BE REPAIRED TO THE SATISFACTION OF THE CITY INSPECTOR.
- THE CONTRACTOR SHALL CONTACT THE CITY OF CARSON INSPECTION SERVICES FOR INSPECTION 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION.
- CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS BEFORE STARTING WORK. IF CONDITIONS EXIST WHICH ARE CONTRARY TO THOSE SHOWN ON THESE PLANS, THE CITY OF CARSON INSPECTION SERVICES SHALL BE NOTIFIED BEFORE PROCEEDING WITH WORK.
- ALL WORK SHALL CONFORM TO THE PLANS AND SPECIFICATIONS IN ALL RESPECTS AND SHALL BE SUBJECT TO APPROVAL BY THE CITY ENGINEER.
- ALL TRAFFIC CONTROL WORK FOR CONSTRUCTION SHALL CONFORM TO PART 6 - TEMPORARY TRAFFIC CONTROL OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD) AND ANY ADDENDUMS THERE TO OR LATEST EDITION AND ALL O.S.H.A. REQUIREMENTS.
- THE CONTRACTOR SHALL HAVE ALL TRAFFIC CONTROL CONSTRUCTION SIGNS, DELINEATORS, ETC., PROPERLY INSTALLED PRIOR TO COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL MAINTAIN ALL TRAFFIC CONTROL SIGNS, DELINEATORS, ETC., TO ENSURE PROPER FLOW AND SAFETY OF TRAFFIC WHILE WORKING IN THE STREET.
- ADDITIONAL TRAFFIC CONTROL DEVICES MAY BE REQUIRED IN THE FIELD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL TRAFFIC CONTROL DEVICES REQUIRED BY THE CITY INSPECTOR/ REPRESENTATIVE TO ASSURE PUBLIC SAFETY AT ALL TIMES.
- THE CONTRACTOR SHALL UTILIZE A FLAGMAN DURING CONSTRUCTION WORK AS DEEMED NECESSARY BY THE CITY INSPECTOR.
- ARROW BOARDS SHALL BE USED ON ANY LANE CLOSURE ON ARTERIAL STREETS.
- STRIPING SHALL BE CAT TRACKED AND APPROVED BY THE CITY INSPECTOR PRIOR TO FINAL INSTALLATION.
- ALL SIGN FACE REFLECTIVE SHEETING SHALL BE HIGH INTENSITY GRADE WITH PROTECTIVE OVERLAY FILM.
- BLUE RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED ADJACENT TO ALL EXISTING FIRE HYDRANTS IN ACCORDANCE WITH THE LATEST EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD).



VINCINITY MAP
N.T.S.



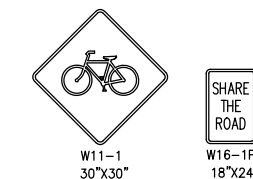
SHEET INDEX:

Sheet Number	Description
6.	SIGNING AND STRIPING PLAN TITLE SHEET E 213TH ST FROM MAIN ST TO SELWYN ST
7.	SIGNING AND STRIPING PLAN E 213TH ST FROM MAIN ST TO SELWYN ST
8.	SIGNING AND STRIPING PLAN E 213TH ST FROM MAIN ST TO SELWYN ST

SIGNING AND STRIPING CONSTRUCTION NOTES:

PM	INSTALL THERMOPLASTIC PAVEMENT MARKING AS SHOWN PER CA-MUTCD STANDARDS.
TX	INSTALL THERMOPLASTIC 12" SOLID WHITE LIMIT LINE OR CROSSWALK PER CA-MUTCD STANDARDS.
SL	INSTALL THERMOPLASTIC SHARED LANE MARKING PER CAMUTCD 9C.07.
16	INSTALL THERMOPLASTIC 6" SOLID YELLOW LANE LINE STRIPE.
1	INSTALL THERMOPLASTIC 6" YELLOW CENTERLINE STRIPE PER CALTRANS STD. PLAN A20A - DETAIL 1
9	INSTALL THERMOPLASTIC 6" WHITE LANE LINE SKIP STRIPE PER CALTRANS STD. PLAN A20A - DETAIL 9.
22	INSTALL THERMOPLASTIC 6" DOUBLE YELLOW CENTERLINE STRIPE PER CALTRANS STD. PLAN A20A - DETAIL 22
27B	INSTALL THERMOPLASTIC 6" WHITE RIGHT EDGE LINE STRIPE PER CALTRANS STD. PLAN A20B - DETAIL 27B.
31	INSTALL THERMOPLASTIC 6" DOUBLE YELLOW TWO-WAY LEFT TURN MEDIAN STRIPE PER CALTRANS STD. PLAN A20B - DETAIL 31.
32	INSTALL THERMOPLASTIC 6" DOUBLE YELLOW TWO-WAY LEFT TURN MEDIAN STRIPE PER CALTRANS STD. PLAN A20B - DETAIL 32.
37B	INSTALL THERMOPLASTIC 8" WHITE LANE DROP STRIPE PER CALTRANS STD. PLAN A20C - DETAIL 37B.
38	INSTALL THERMOPLASTIC 8" WHITE CHANNELIZING LANE LINE STRIPE PER CALTRANS STD. PLAN A20D - DETAIL 38.
S	SIGNALIZED INTERSECTION

SIGN LEGEND:



REVISIONS			
NO	DESCRIPTION	APPROVE	DATE

CITY OF CARSON

ENGINEERING SERVICES DIVISION

SIGNING AND STRIPING PLAN TITLE SHEET E 213TH ST FROM MAIN ST TO SELWYN ST

PROJECT NO.	SHEET	PLAN NO.
-	6 of 8	-



PLANS PREPARED BY:
TJW ENGINEERING, INC.
Traffic Engineering &
Transportation Planning Consultants
6 Venture, Suite 225, Irvine, CA 92618
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www.tjwengineering.com

BENCHMARK:

THOMAS JOSEPH WHEAT
R.C.E. No. 69467 Exp. 6/30/24

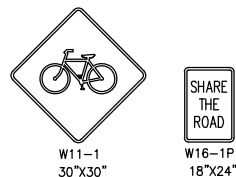
SIGNING AND STRIPING GENERAL NOTES:

1. SEE SHEET 1 FOR GENERAL SIGNING AND STRIPING NOTES.

SIGNING AND STRIPING CONSTRUCTION NOTES:

[IS]	INSTALL SIGN AND POST.
[PM]	INSTALL THERMOPLASTIC PAVEMENT MARKING AS SHOWN PER CA-MUTCD STANDARDS.
[TX]	INSTALL THERMOPLASTIC 12" SOLID WHITE LIMIT LINE OR CROSSWALK PER CA-MUTCD STANDARDS.
[SL]	INSTALL THERMOPLASTIC SHARED LANE MARKING PER CAMUTCD 9C.07.
(T6)	INSTALL THERMOPLASTIC 6" SOLID WHITE LANE LINE STRIPE. Y=YELLOW, W=WHITE
(1)	INSTALL THERMOPLASTIC 6" YELLOW CENTERLINE STRIPE PER CALTRANS STD. PLAN A20A - DETAIL 1
(22)	INSTALL THERMOPLASTIC 6" DOUBLE YELLOW CENTERLINE STRIPE PER CALTRANS STD. PLAN A20A - DETAIL 22
(S)	SIGNALIZED INTERSECTION

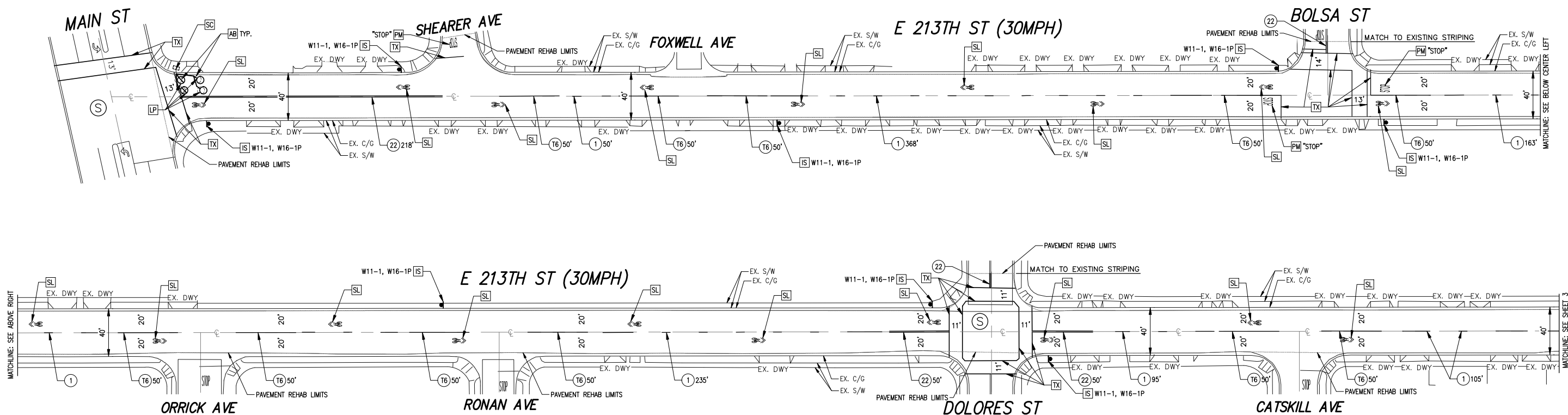
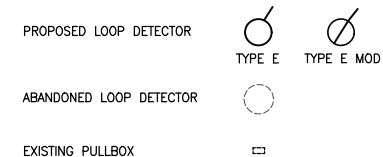
SIGN LEGEND:



LOOP DETECTOR CONSTRUCTION NOTES:

- [LP] INSTALL NEW TYPE E AND TYPE E MOD LOOPS PER CALTRANS STD. PLAN ES-5B AS SHOWN.
- [AB] ABANDON.
- [SC] SPLICE NEW TO EXISTING CONDUCTORS.

LEGEND:



REVISIONS			
NO	DESCRIPTION	APPROVE	DATE

CITY OF CARSON
ENGINEERING SERVICES DIVISION

**SIGNING AND STRIPING PLAN
E 213TH ST FROM MAIN ST TO
SELWYN ST**

PROJECT NO.	SHEET 7 of 8	PLAN NO.
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t: (949) 878-3500 f: (949) 878-3593
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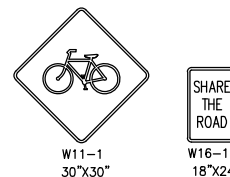
SIGNING AND STRIPING GENERAL NOTES:

1. SEE SHEET 1 FOR GENERAL SIGNING AND STRIPING NOTES.

SIGNING AND STRIPING CONSTRUCTION NOTES:

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S	SIGNALIZED INTERSECTION

SIGN LEGEND:

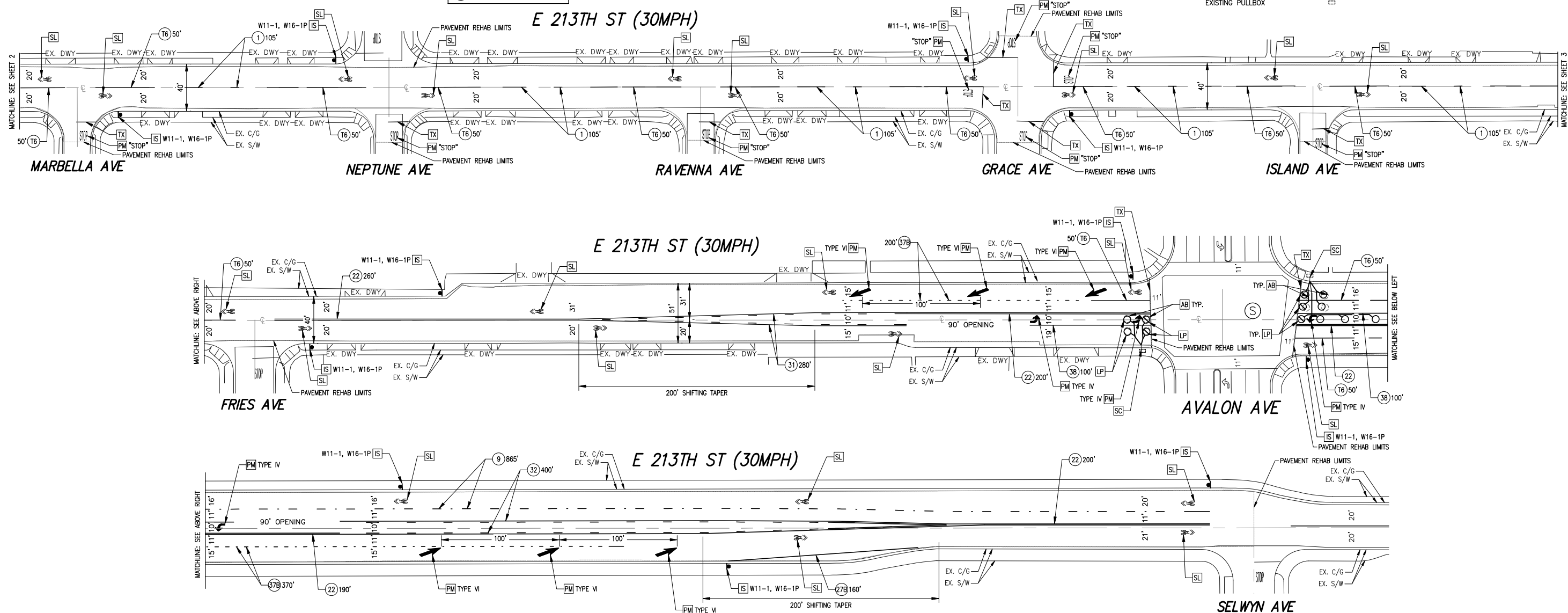


LOOP DETECTOR CONSTRUCTION NOTES:

- LP INSTALL NEW TYPE E LOOPS PER CALTRANS STD. PLAN ES-5B AS SHOWN.
- AB ABANDON.
- SC SPLICE NEW TO EXISTING CONDUCTORS.

LEGEND:

- PROPOSED LOOP DETECTOR
 - TYPE E
 - TYPE E MOD
- ABANDONED LOOP DETECTOR
- EXISTING PULLBOX



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NO	DESCRIPTION	APPROVE	DATE

CITY OF CARSON
ENGINEERING SERVICES DIVISION

**SIGNING AND STRIPING PLAN
E 213TH ST FROM MAIN ST TO
SELWYN ST**

PROJECT NO.	SHEET 8 of 8	PLAN NO.
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