LINDEN AVENUE IMPROVEMENTS PROJECT CARPINTERIA AVENUE TO LINDEN AVENUE OVERPASS

OWNER INFORMATION

CITY OF CARPINTERIA PUBLIC WORKS (805) 684-5405 5775 CARPINTERIA AVENUE CARPINTERIA, CA 93013

DESIGNER INFORMATION

MAHER HANBALI DEREK RAPP STANTEC (805) 963-9538 MAHER.HANBALI@STANTEC.COM DEREK.RAPP@STANTEC.COM 111 E VICTORIA ST, SANTA BARBARA, CA

SURVEY NOTES

1. BASIS OF BEARINGS AND COORDINATES

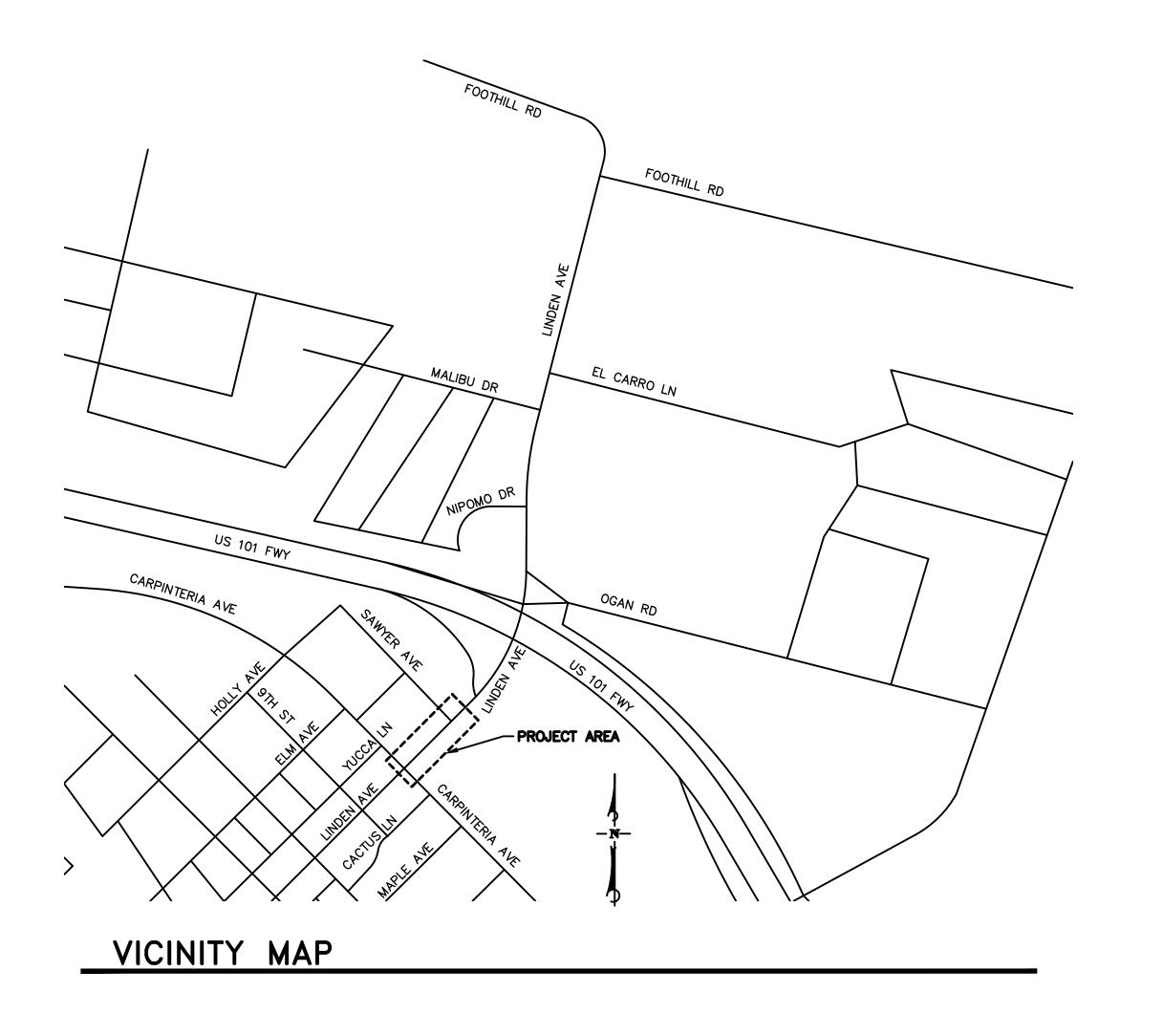
THE BEARINGS AND DISTANCES SHOWN ON THIS MAP ARE REFERENCED TO THE CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83) AS REALIZED BY THE CALIFORNIA SPATIAL REFERENCE SYSTEM, CSRC EPOCH 2017.50, NAD83(2011), ZONE 5, DEFINED LOCALLY BY GEODETIC TIES TO STATION "59" OF THE "2018 MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK" USING COORDINATES AS SHOWN ON THE MAP OF RECORD OF SURVEYS BOOK 212 PAGES 48 THROUGH 52 IN THE COUNTY RECORDER'S OFFICE IN THE COUNTY OF SANTA BARBARA, CALIFORNIA.

FOR REDUCED PLANS ORIGINAL SCALE IN INCHES

ELEVATIONS SHOWN HEREON ARE EXPRESSED IN U.S. SURVEY FEET AND ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) VIA INTERPOLATING AND APPLYING NATIONAL GEODETIC SURVEY'S "GEOID12B" GEOID MODEL TO THE COMPUTED ELLIPSOID HEIGHTS AS TIED LOCALLY TO SAID STATION "59" OF THE "2018 MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK," SAID STATION HAVING AN ORTHOMETRIC HEIGHT OF 25.393 U.S. SURVEY FEET.

CONTROL TABLE

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	1971394.25	6104072.92	29.79	CP SET SCRIBED X IN WALK
2	1971222.71	6103895.71	27.10	CP SET MAG + WASHER "STANTEC CONTROL POINT" IN A
202	1971026.20	6103607.39	26.45	FND MAG & TAG LS 6419 IN SW - NW CORNER OF CARPITNERIA AND LINDEN
208	1971268.35	6103954.78	26.79	FND 1/2 IP W/PLUG LS 3228 FLUSH
209	1971331.42	6103904.67	25.87	FND LT ON CURB LS 4997
210	1971003.98	6103612.80	26.73	FND BM CITY OF CARP 95-3 - NW CORNER OF CARPITNERIA AND LINDEN
211	1971267.12	6103874.02	26.55	FND PK NAIL W/ WASHER CAL TRANS
212	1971233.22	6103917.86	26.97	FND 3/4 IP OPEN
213	1971080.90	6103679.29	26.33	FND MAG AND WASHER CAL TRANS
214	1971059.14	6103746.45	26.83	FND MAG WASHER CAL TRANS
216	1971026.28	6103607.46	26.44	LEAD AND HOLE — NW CORNER OF CARPITNERIA AND LINDEN



GENERAL NOTES

- 1. ALL WORK SHOWN ON THESE PLANS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION LATEST EDITION, SUPPLEMENTS, AND ERRATA THERETO, WRITTEN AND PROMULGATED BY PUBLIC WORKS STANDARDS, INC., AND ADDITIONS AND AMENDMENTS BY THE CITY
- 2. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF
- 3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT THE SURVEY CONTROL AS SHOWN ON THESE PLANS. IF THE SURVEY CONTROL IS DESTROYED OR DISTURBED DURING CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE FOR RESETTING THEM AND FILE APPROPRIATE DOCUMENTS WITH THE COUNTY OF SANTA BARBARA AT THE. DIRECTION OF THE ENGINEER.
- 4. ATTENTION IS ALSO DIRECTED TO SECTION 8771 OF THE CALIFORNIA BUSINESS AND PROFESSIONS CODE FOR THE REQUIREMENTS CONCERNING SURVEY MONUMENTATION, EXISTING SURVEY MONUMENTS SHALL BE LOCATED AND REFERENCED BY OR UNDER THE DIRECTION OF A LICENSED LAND SURVEYOR OR REGISTERED ENGINEER IN THE STATE OF CALIFORNIA BEFORE BEGINNING THE WORK, AND A CORNER RECORD OR RECORD OF SURVEY SHALL BE FILED WITH THE COUNT(SURVEYOR OF THE COUNTY OF SANTA BARBARA. EXISTING SURVEY MONUMENTS SHALL BE RESET TO FINISH GRADE, AND A CORNER RECORD OR RECORD OF SURVEY SHALL BE FILED WITH THE COUNTY SURVEYOR OF THE COUNTY OF SANTA BARBARA BEFORE THE RECORDING OF THE CERTIFICATE OF COMPLETION FOR THE WORK.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL PUBLIC AND PRIVATE PROPERTY INSOFAR AS BE AFFECTED BY THESE OPERATIONS,
- 6. DUST CONTROL SHALL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE CAUSED BY DUST FROM CONSTRUCTION.
- 7. THE CONTRACTOR SHALL COMPLY WITH NPDES REQUIREMENTS. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL DURING AND AFTER CONSTRUCTION,
- 8. EXCESS SOIL FROM THE GRADING OPERATION SHALL BE HAULED OFF SITE AND DISPOSED OF IN A PROPER AND LEGAL MANNER AT NO EXTRA COST TO THE CITY. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY HAUL PERMITS FROM THE COUNTY OF SANTA BARBARA PUBLIC WORKS ROADS DIVISION FOR PROPER HAUL ROUTES PRIOR TO COMMENCEMENT OF HAULING OPERATION.
- 9. STAGING AND STORAGE OF MATERIALS AND EQUIPMENT SHALL BE AT A LOCATION APPROVED BY THE ENGINEER, NO MATERIALS OR EQUIPMENT SHALL BE STORED WITHIN THE CITY RIGHT-OF-WAY.
- 10. ALL GRADING SHALL CONFORM TO CARPINTERIA MUNICIPAL CODE CHAPTER 8.36, THESE PLANS, AND AS DIRECTED BY THE ENGINEER.

LEGEND/SYMBOLS

• (XX.XX)FS	EXISTING ELEVATION	— ←	FLOWLINE
<u>XX.XXFS</u>	PROPOSED ELEVATION		SAWCUT
BW	BACK OF WALKWAY	W	POTABLE WATER
FL	FLOW LINE	— COMM	COMMUNICATION
FS	FINISHED SURFACE	— — — E — — —	ELECTRICITY
GB	GRADE BREAK	— — — G — — —	GAS
TC	TOP OF CURB	— — — S — — —	SEWER
		— — — SD — — —	STORM WATER

SHEET INDEX

SHEET	DESCRIPTION
1 2 3 4 5	TITLE SHEET PLAN AND PROFILE PLAN AND PROFILE SECTIONS SECTIONS
6	CURB RAMP DETAILS
7	STORM DRAIN PLAN
8	SIGNING AND STRIPING

PRELIMINARY- NOT FOR CONSTRUCTION

CITY OF CARPINTERIA, CALIFORNIA LINDEN AVENUE NORTH OF CARPINTERIA AVE TITLE SHEET

of **8** LAN DATE 3/29/2021

111 East Victoria Street, Santa Barbara, CA 93101

REVISIONS

MAHER A. HANBALI DATE: 6/1/21 Phone: (805) 963-9532 Fax: (805) 966-9801 R.C.E. **89466**

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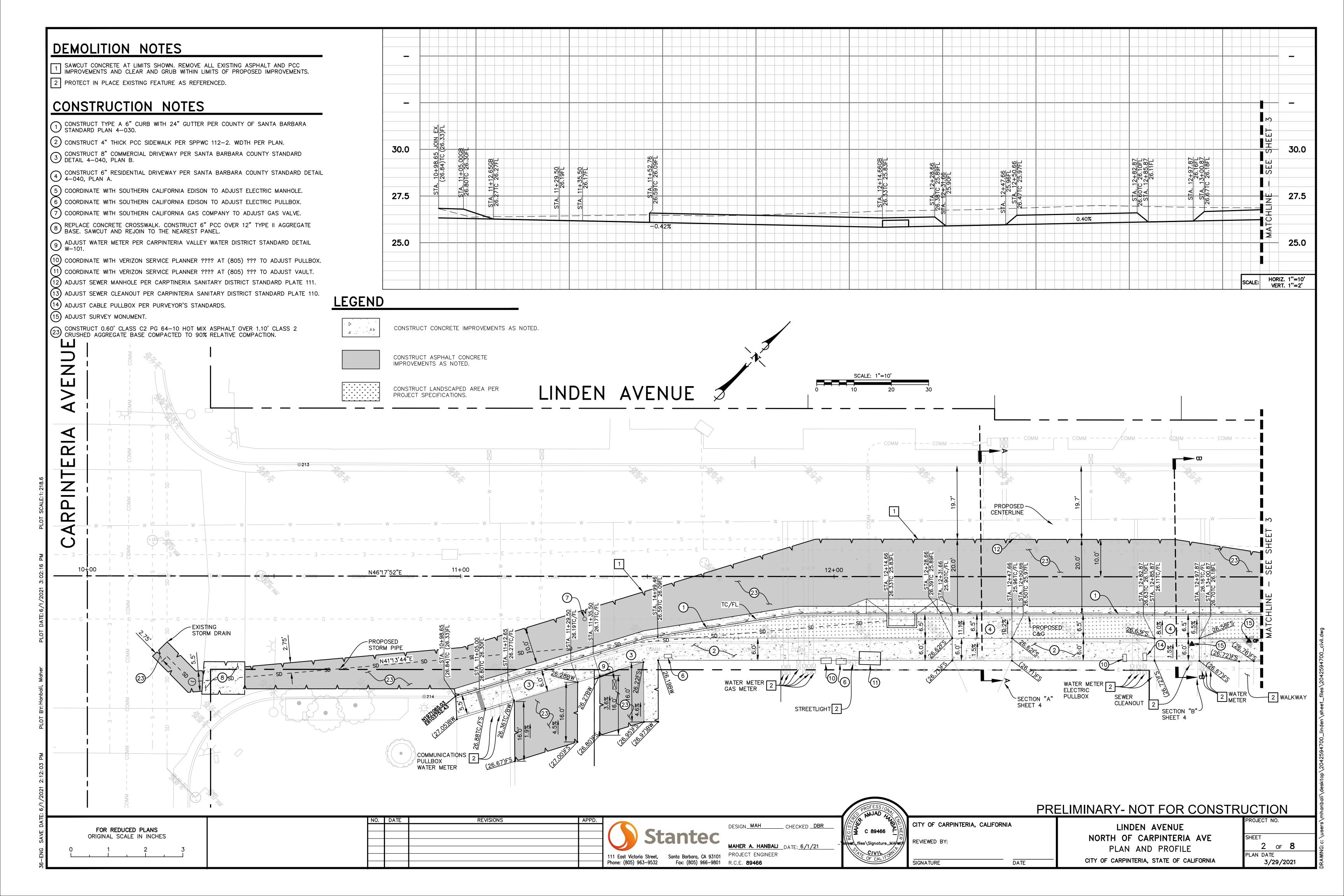
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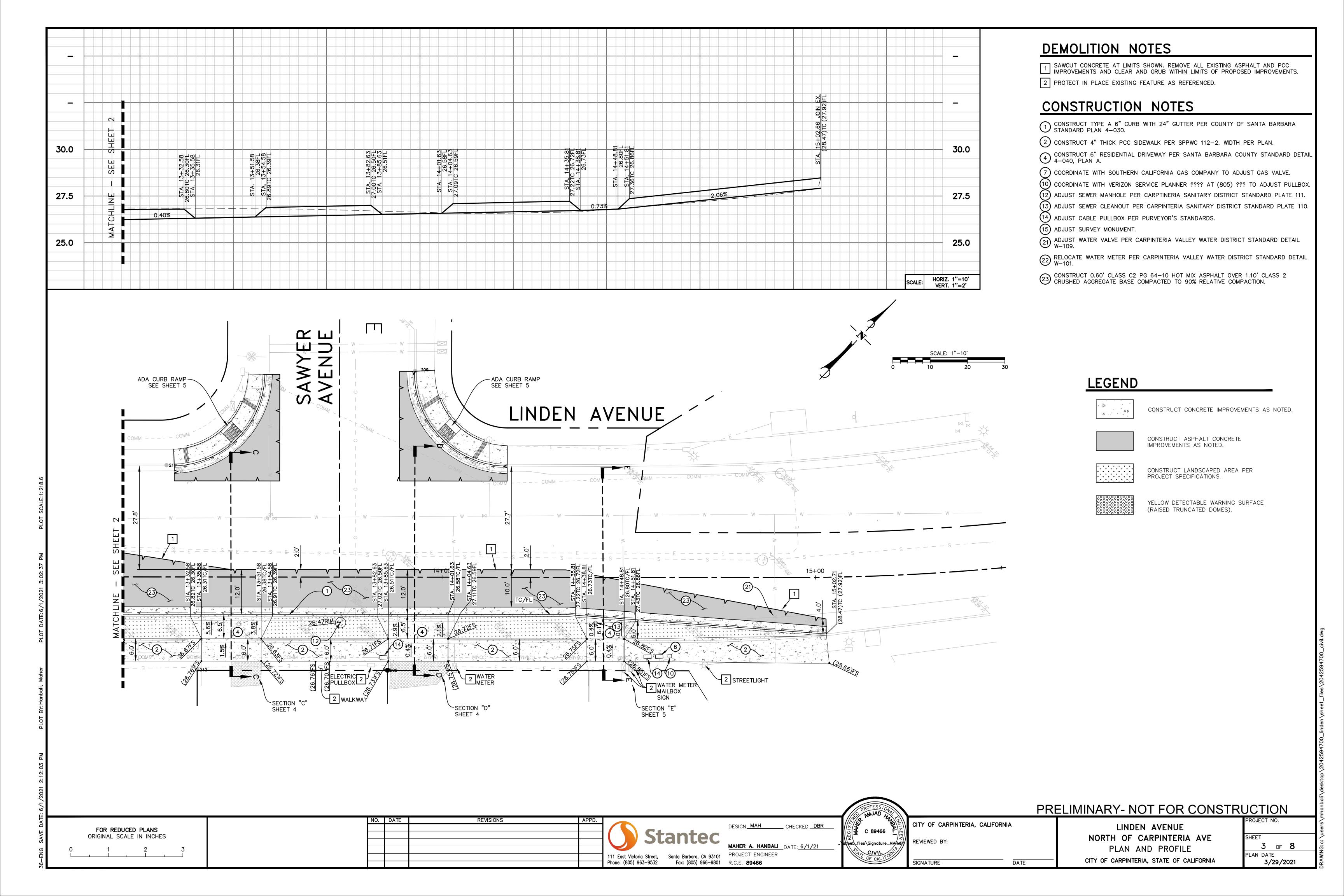
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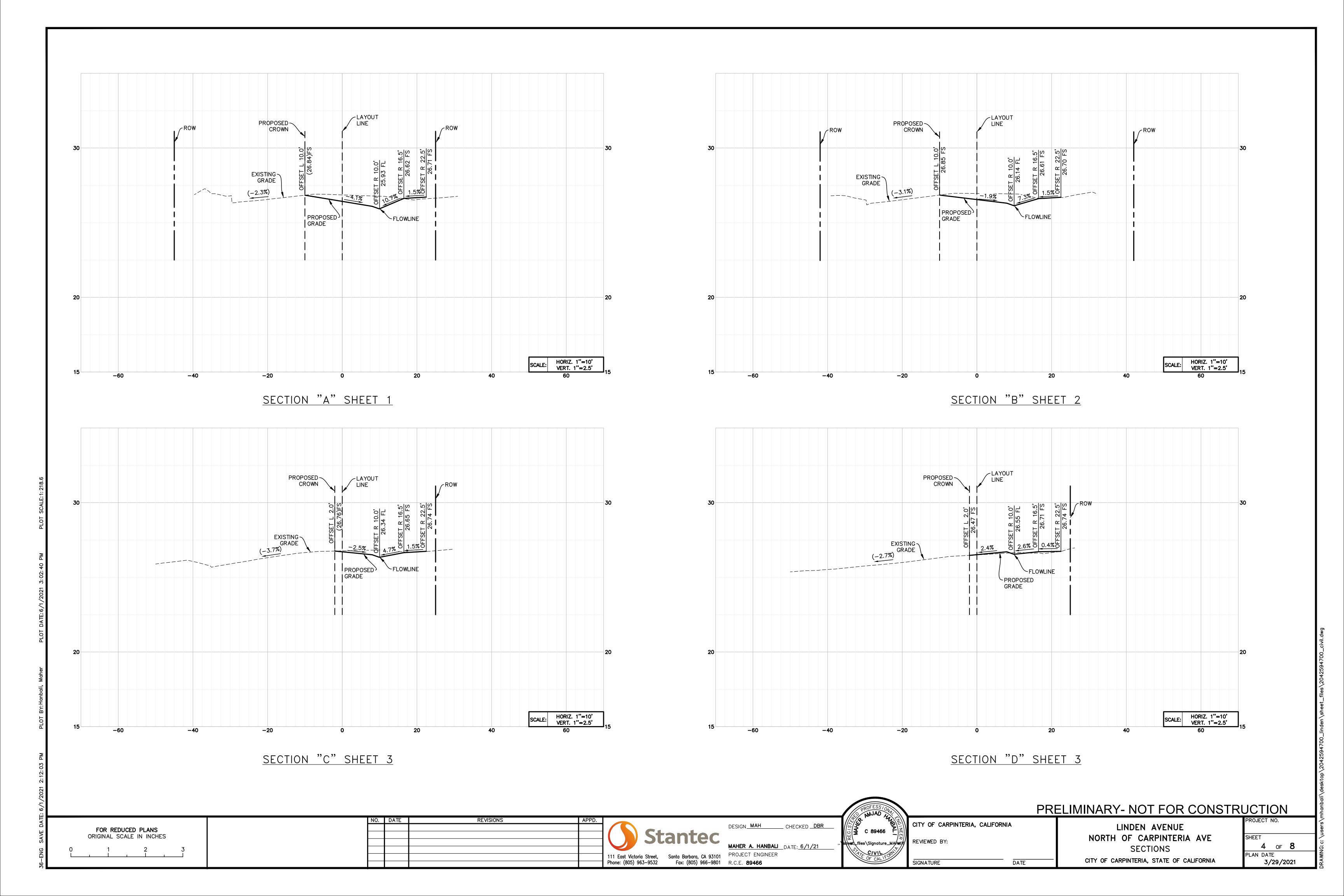
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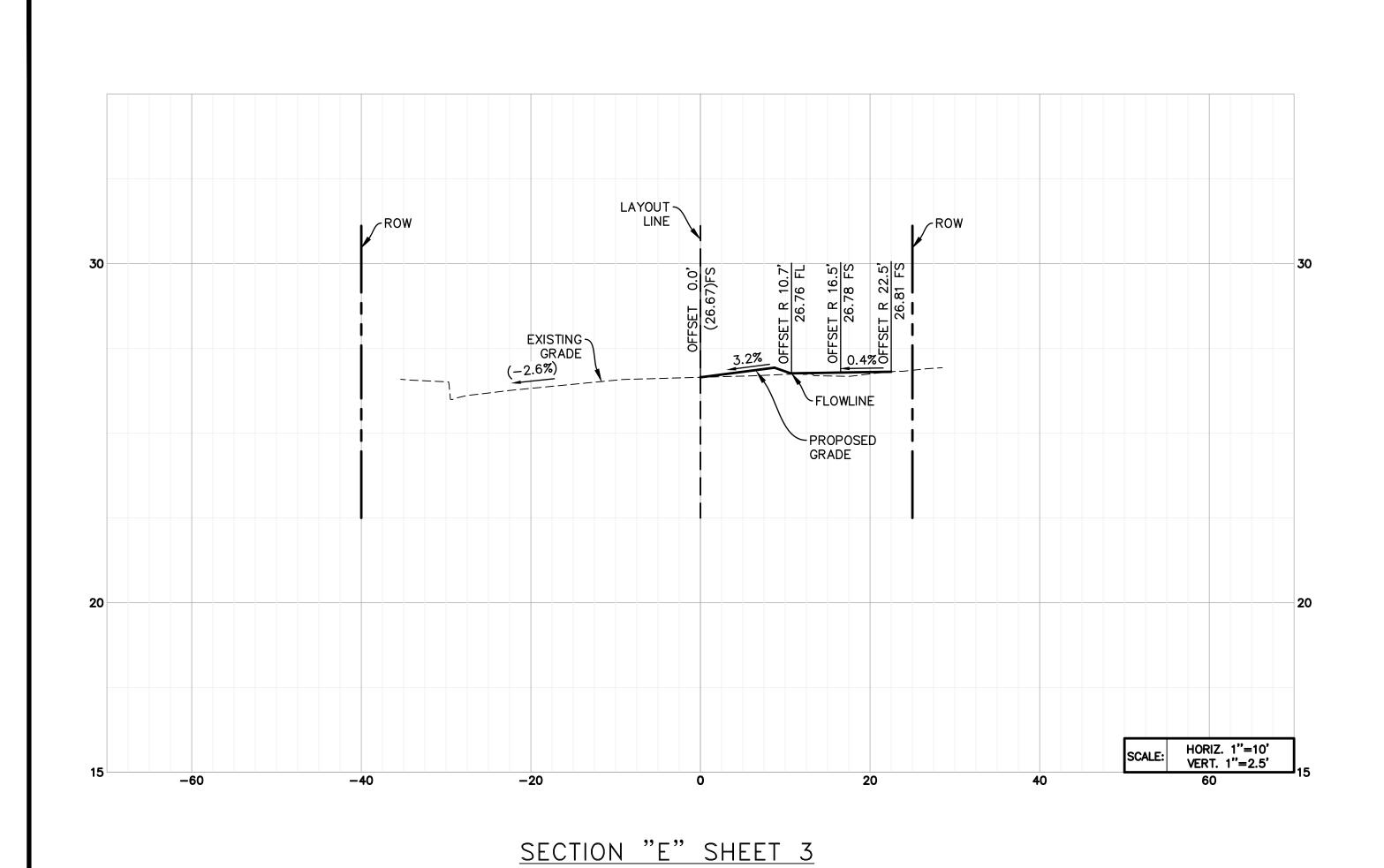
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CITY OF CARPINTERIA, STATE OF CALIFORNIA









REVIEWED BY:

SIGNATURE

PRELIMINARY- NOT FOR CONSTRUCTION

CITY OF CARPINTERIA, CALIFORNIA

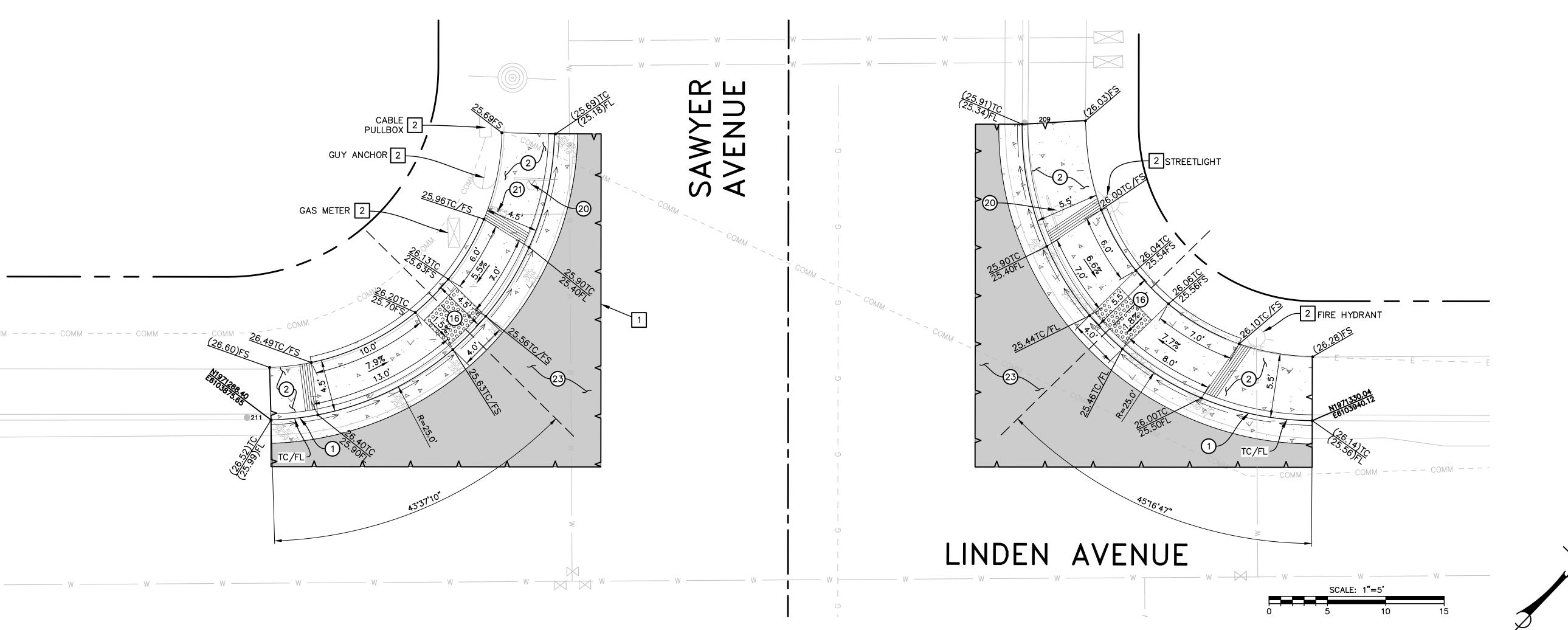
LINDEN AVENUE NORTH OF CARPINTERIA AVE SECTIONS CITY OF CARPINTERIA, STATE OF CALIFORNIA DATE

5 of **8** PLAN DATE 3/29/2021

FOR REDUCED PLANS
ORIGINAL SCALE IN INCHES

REVISIONS 111 East Victoria Street, Santa Barbara, CA 93101 PROJECT ENGINEER
Phone: (805) 963-9532 Fax: (805) 966-9801 R.C.E. **89466**

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FOR REDUCED PLANS
ORIGINAL SCALE IN INCHES

Phone: (805) 963-9532

SIGNATURE

CITY OF CARPINTERIA, CALIFORNIA

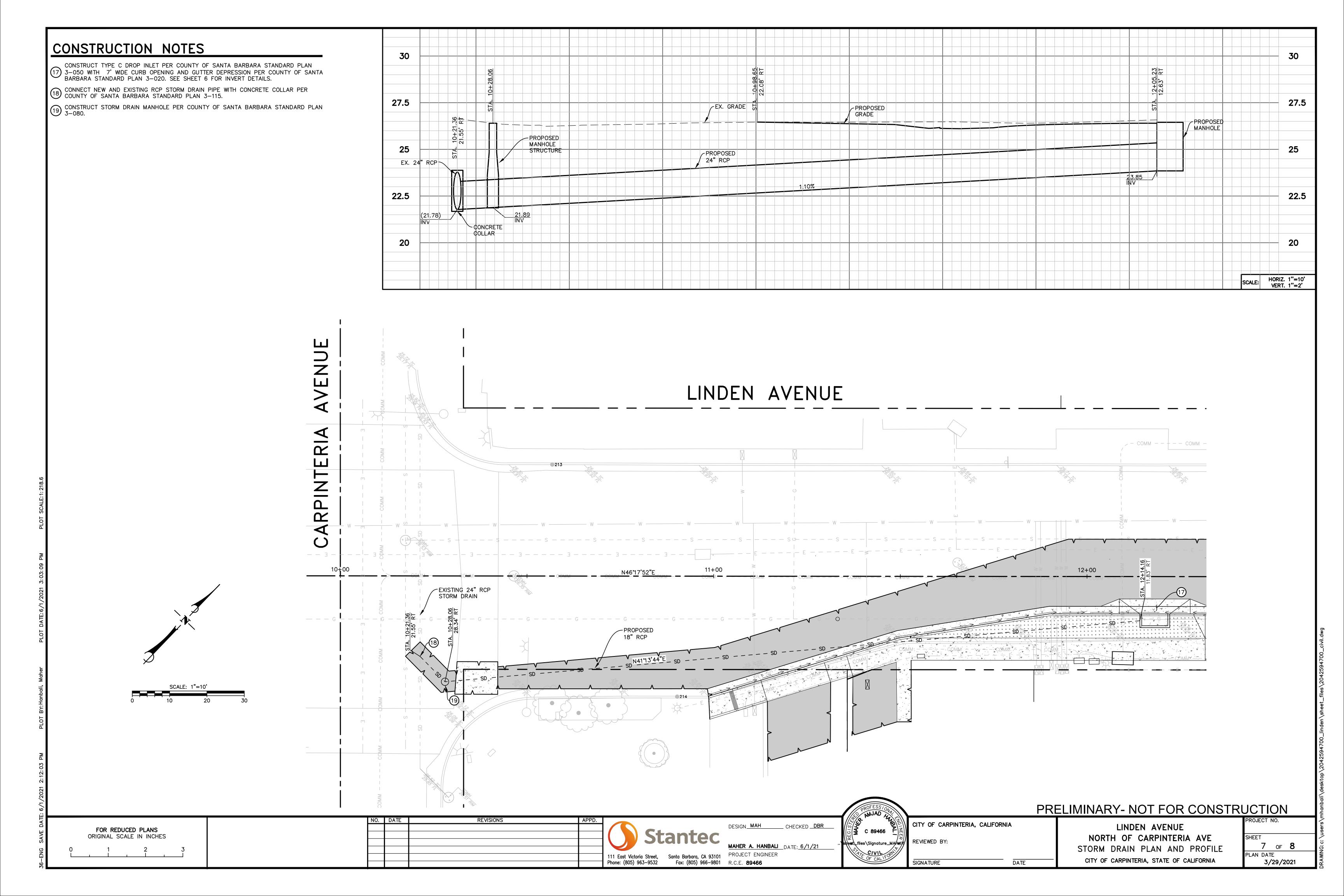
DATE

NORTH OF CARPINTERIA AVE CURB RAMP DETAIL CITY OF CARPINTERIA, STATE OF CALIFORNIA

6 of **8**

3/29/2021

PLAN DATE



SIGNING AND STRIPING GENERAL NOTES

- 1. ALL SIGNING AND STRIPING SHALL BE ACCORDING TO THE CALIFORNIA MANUAL OF UNIFORM TRAFFIC CONTROL (CAMUTCD), LATEST EDITION.
- 2. ALL PAVEMENT DELINEATION WORK AND ROADSIDE SIGN WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST EDITION OF CALTRANS STANDARD SPECIFICATIONS AND STANDARD PLANS, AND THE CONTRACT SPECIAL
- 3. THE CONTRACTOR SHALL REMOVE BY WET SANDBLASTING ALL EXISTING STRIPING AND PAVEMENT MARKINGS WHICH CONFLICT WITH NEW WORK SHOWN ON THE PLANS. SANDBLAST AREAS FOR PAVEMENT MARKING LEGENDS AND ARROWS SHALL BE RECTANGULAR. ALL SANDBLASTED AREAS SHALL BE FOG SEALED WITH AN SSI
- 4. ALL CONSTRUCTION MATERIALS FOR ROADSIDE SIGN AND PAVEMENT DELINEATION WORK SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
- 5. THE EXACT LOCATIONS OF ALL NEW ROADSIDE SIGNS AND PAVEMENT DELINEATION SHALL BE MARKED IN THE FIELD BY THE CONTRACTOR.
- 6. LANE WIDTHS SHOWN ON THE PLAN ARE DIMENSIONED FROM FACE OF CURB TO CENTER OF STRIPE, OR BETWEEN CENTERS OF STRIPES.
- 7. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
- 8. SIGNING AND STRIPING SHALL BE CAT TRACKED FOR REVIEW AND APPROVAL BY CITY ENGINEER PRIOR TO FINAL SIGN AND STRIPING INSTALLATION.
- 9. THIS PLAN ACCURATE FOR SIGNING AND STRIPING WORK ONLY.

PAVEMENT DELINEATION LEGEND

- INSTALL TRAFFIC STRIPE PER CALTRANS STANDARD PLAN NOS. A20A, A20B, A20C, AND A20D AS NOTED.
- INSTALL 12" WHITE CROSSWALK LINES AS SHOWN, WIDTH 11' O.C.
- INSTALL 12" WHITE LIMIT LINE PER CALTRANS STANDARD PLAN A24E.
- PAINT CURB RED AS SHOWN.
- REMOVE EXISTING STRIPING OR PAVEMENT MARKING BY SAND BLASTING.

INSTALL WHITE TYPE IV ARROW PER CALTRANS STANDARD PLAN A24A.

INSTALL WHITE "STOP" PAVEMENT MARKING PER CALTRANS STANDARD PLANS A24D.

INSTALL WHITE "25" PAVEMENT MARKING PER CALTRANS STANDARD PLANS A24C.

SIGNAGE INSTALLATION LEGEND

- INSTALL SIGN AND POLE AS NOTED.
- INSTALL SIGN ON EXISTING POST.

18' @ 25 MPH

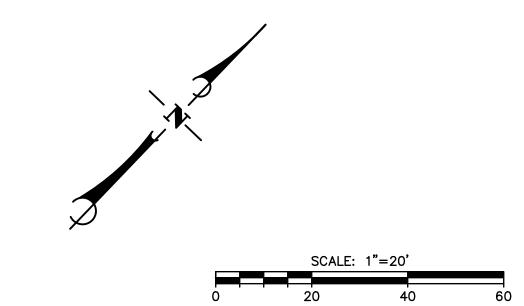
- REMOVE SIGN ON EXISTING POST.
- REMOVE SIGN AND POST.

ROADSIDE SIGN LEGEND



R2-1 (25 MPH)

EX. PCC-210 90' OPENING X-WALK © 25 30' SHIFT TAPER. 2' @ 25 MPH 10+00 12+00 °∞ 27B (**3**€%) in → R2-1(25MPH) 190' SHIFT TAPER. 67' SHIFT TAPER.



18' @ 25 MPH

DATE

PRELIMINARY- NOT FOR CONSTRUCTION

LINDEN AVENUE NORTH OF CARPINTERIA AVE SIGNING AND STRIPING PLAN CITY OF CARPINTERIA, STATE OF CALIFORNIA

8 of 8 PLAN DATE 3/29/2021

REVISIONS FOR REDUCED PLANS ORIGINAL SCALE IN INCHES

111 East Victoria Street, Santa Barbara, CA 93101 Phone: (805) 963-9532 Fax: (805) 966-9801 R.C.E. **89466**

DESIGN MAH CHECKED DBR

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CITY OF CARPINTERIA, CALIFORNIA REVIEWED BY:

SIGNATURE