

GENERAL NOTES:

1. ALL CONSTRUCTION WORK SHALL CONFORM TO THE MOST CURRENT CITY OF ARROYO GRANDE STANDARDS AND SPECIFICATIONS AND ALL WORK SHALL BE SUBJECT TO THE APPROVAL OF THE CITY PUBLIC WORKS DEPARTMENT.
2. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITION OF THE JOB SITE DURING THE COURSE OF CONSTRUCTION FOR THIS PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND IS NOT LIMITED TO NORMAL WORKING HOURS.
3. CONSTRUCTION CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR PROTECTION OF PUBLIC AND PRIVATE PROPERTY ADJACENT TO THE SITE AND SHALL, AT HIS EXPENSE, REPAIR OR REPLACE TO ORIGINAL CONDITION ALL EXISTING IMPROVEMENTS WITHIN OR ADJACENT TO THE JOB SITE WHICH ARE NOT DESIGNATED FOR REMOVAL AND WHICH ARE DAMAGED OR REMOVED AS A RESULT OF HIS OPERATIONS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL EXISTING SERVICES (UTILITIES, GARBAGE COLLECTION, MAIL DISTRIBUTION, ETC.) TO EXISTING PROPERTIES LOCATED IN THE VICINITY OF THE WORK AREA.
5. THE CONTRACTOR SHALL PREPARE AND HAVE APPROVED BY THE CITY COMMUNITY DEVELOPMENT DEPARTMENT A TRAFFIC CONTROL PLAN PRIOR TO THE BEGINNING OF CONSTRUCTION. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE CURRENT CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AND THE WORK AREA TRAFFIC CONTROL HANDBOOK (WATCH). NO STREET OR LANE CLOSURE SHALL BE PERMITTED UNLESS PREVIOUSLY ARRANGED FOR AND GRANTED BY THE CITY PUBLIC WORKS DEPARTMENT.
6. THE CONTRACTOR SHALL PREPARE AND HAVE APPROVED BY THE CITY COMMUNITY DEVELOPMENT DEPARTMENT A WATER POLLUTION CONTROL PLAN (WPCP) PRIOR TO THE BEGINNING OF CONSTRUCTION. WATER POLLUTION CONTROL PLAN SHALL ADDRESS BOTH COMMON CONSTRUCTION ACTIVITIES AND EXTRAORDINARY EVENTS AND SHALL MEET THE REQUIREMENTS OF THE "NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY. CONSTRUCTION SHALL NOT BEGIN UNTIL THE WPCP IS APPROVED BY THE CITY COMMUNITY DEVELOPMENT DEPARTMENT.
7. AN EFFORT HAS BEEN MADE TO DETERMINE THE LOCATION OF UNDERGROUND FACILITIES WITHIN THE PROJECT AREA. HOWEVER, ALL EXISTING UTILITY AND OTHER UNDERGROUND STRUCTURES MAY NOT BE SHOWN ON THIS PLAN AND THEIR LOCATION WHERE SHOWN IS APPROXIMATE. THE CONSTRUCTION CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR LOCATING ALL UNDERGROUND UTILITIES AND OTHER FACILITIES AND FOR PROTECTING THE SAME DURING THE COURSE OF CONSTRUCTION.
8. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR OR THE PERMITEE TO CONTACT "UNDERGROUND SERVICE ALERT (U.S.A.)" TOLL FREE AT 811 FORTY EIGHT (48) HOURS PRIOR TO START OF CONSTRUCTION, FOR LOCATION OF POWER, TELEPHONE, OIL AND NATURAL GAS UNDERGROUND FACILITIES. CONTRACTOR OR PERMITEE SHALL ALSO CONTACT THE APPROPRIATE AGENCY FOR THE LOCATION OF CABLE T.V., WATER, SEWER, DRAINAGE OR UNDERGROUND FACILITIES.
9. THE CONTRACTOR SHALL POSSESS A CLASS "A" or "C8" LICENSE AT THE TIME THE CONTRACT IS AWARDED.

IMPROVEMENT PLANS

FOR

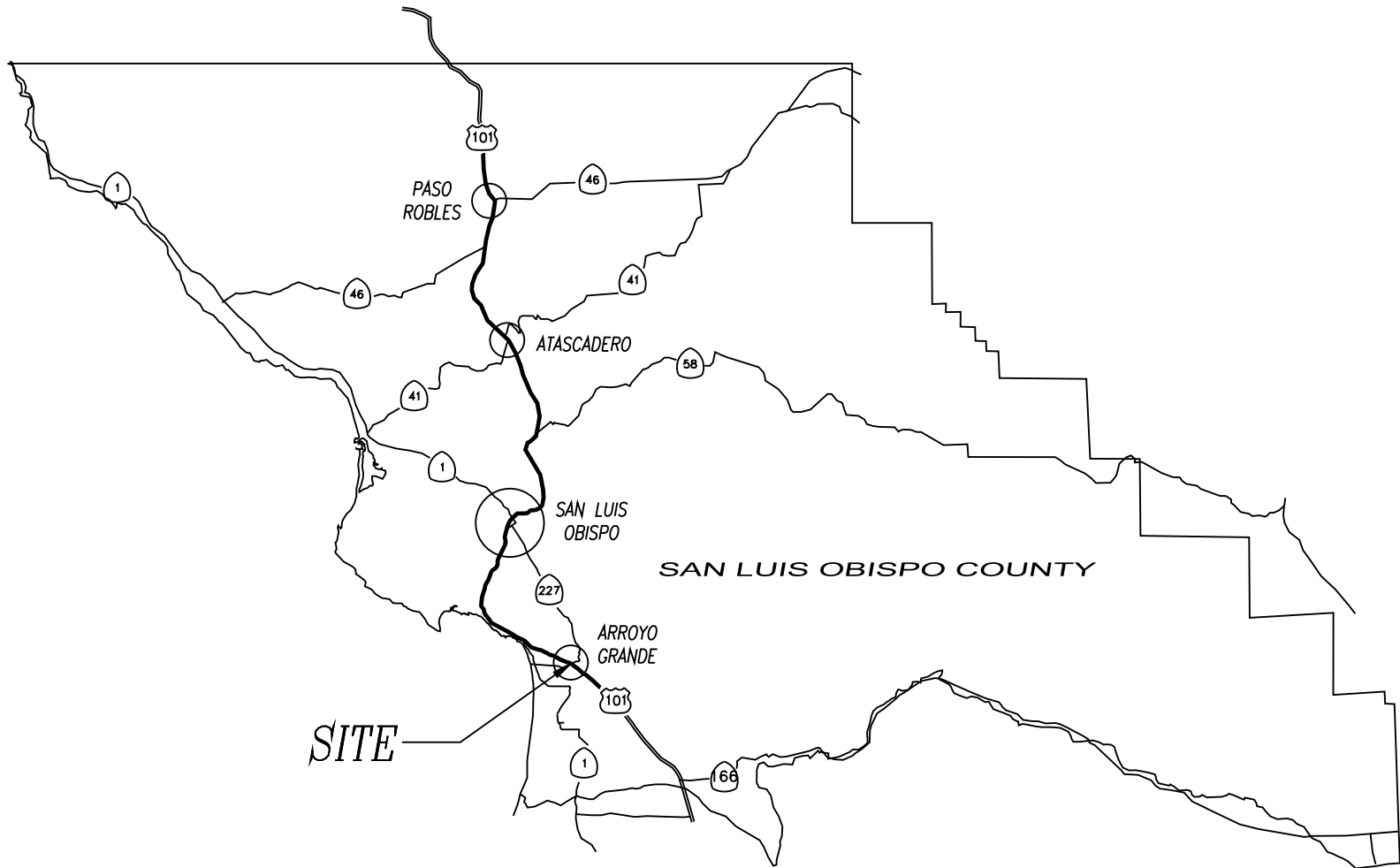
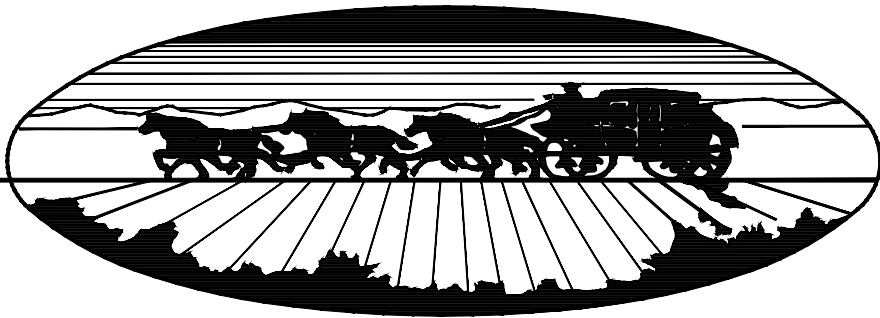
2022 CONCRETE REPAIRS PROJECT

PW 2022-07

City of

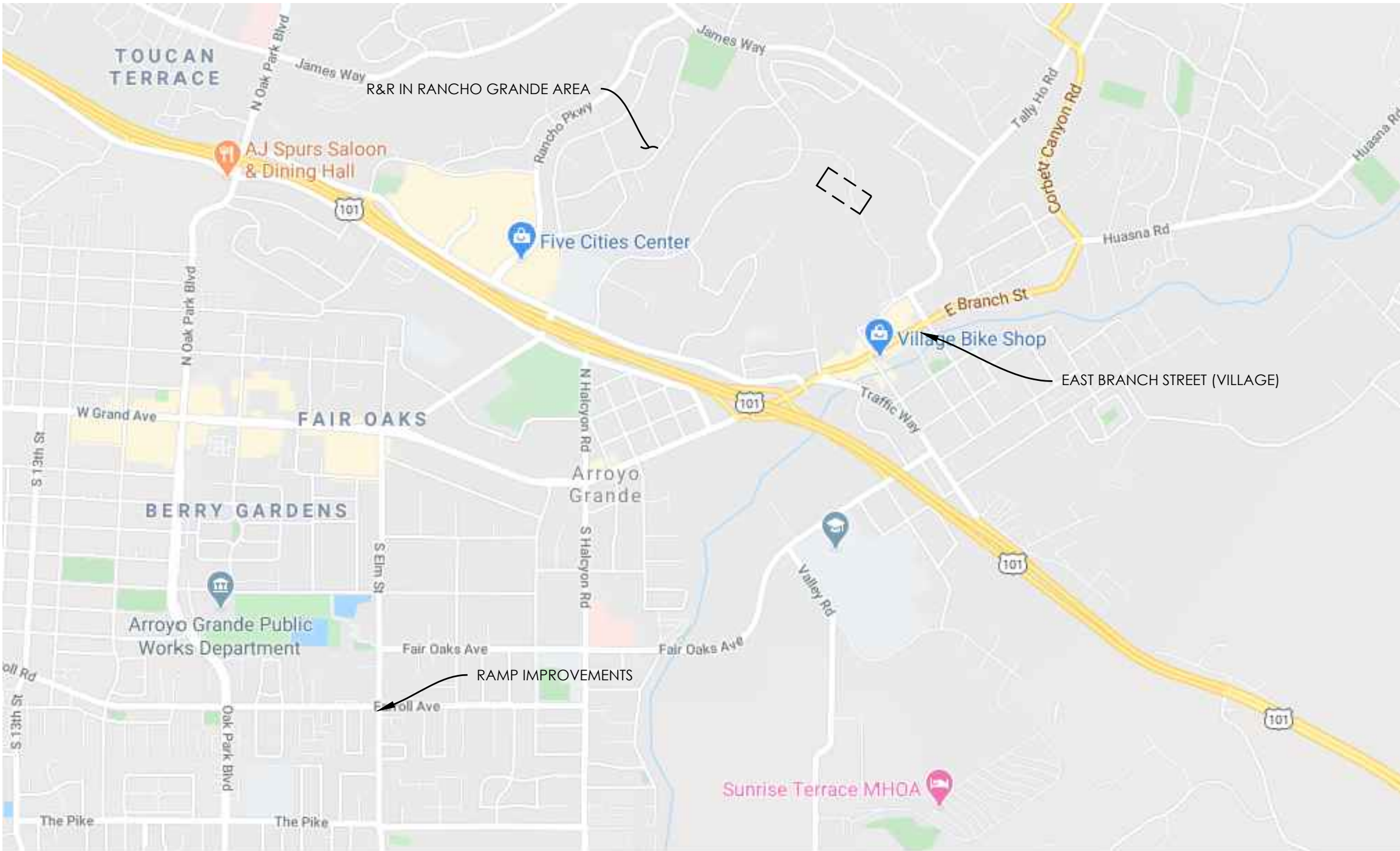
Arroyo Grande

300 East Branch Street, Arroyo Grande, CA. 93420 Phone (805) 473-5400



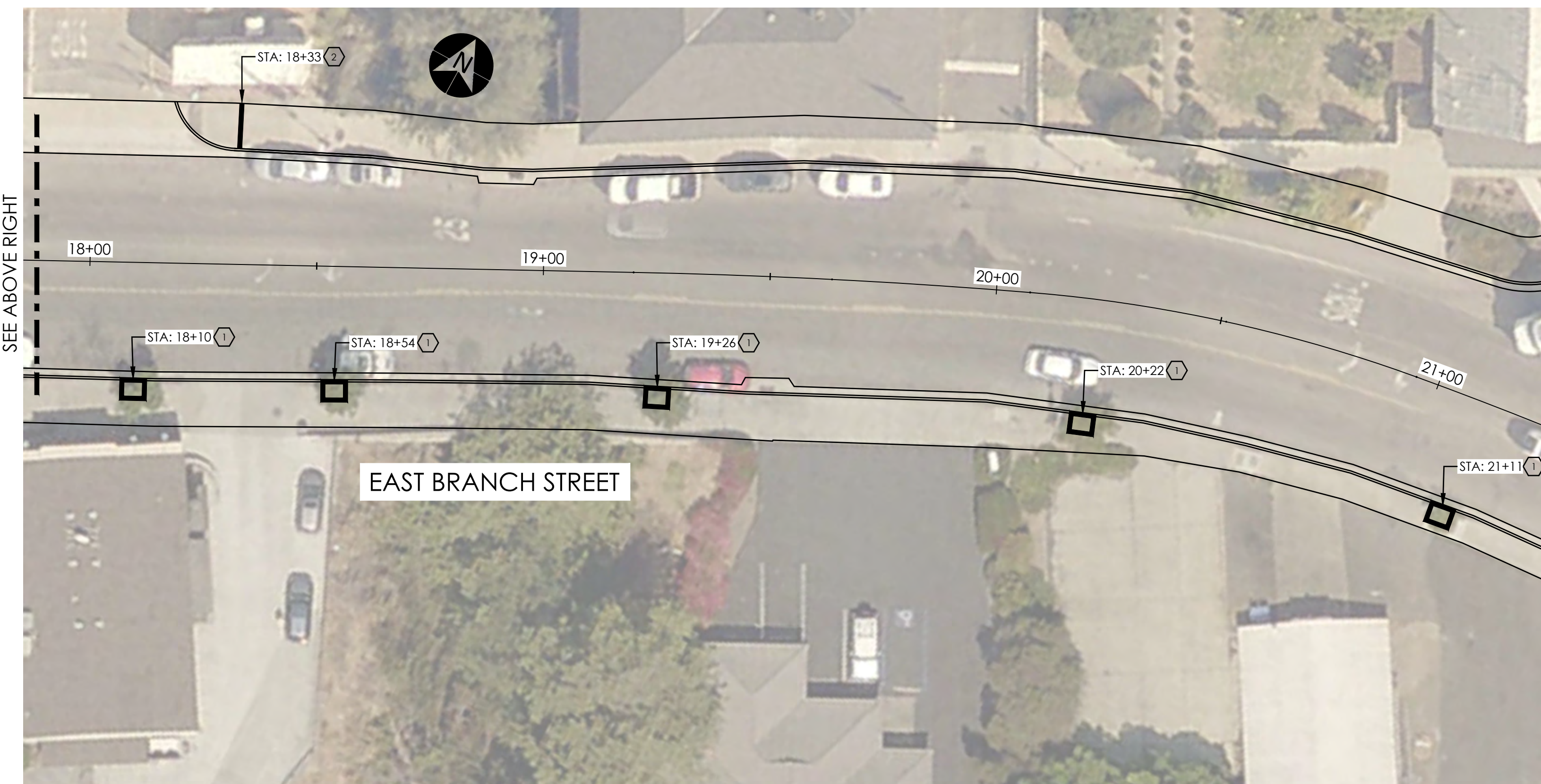
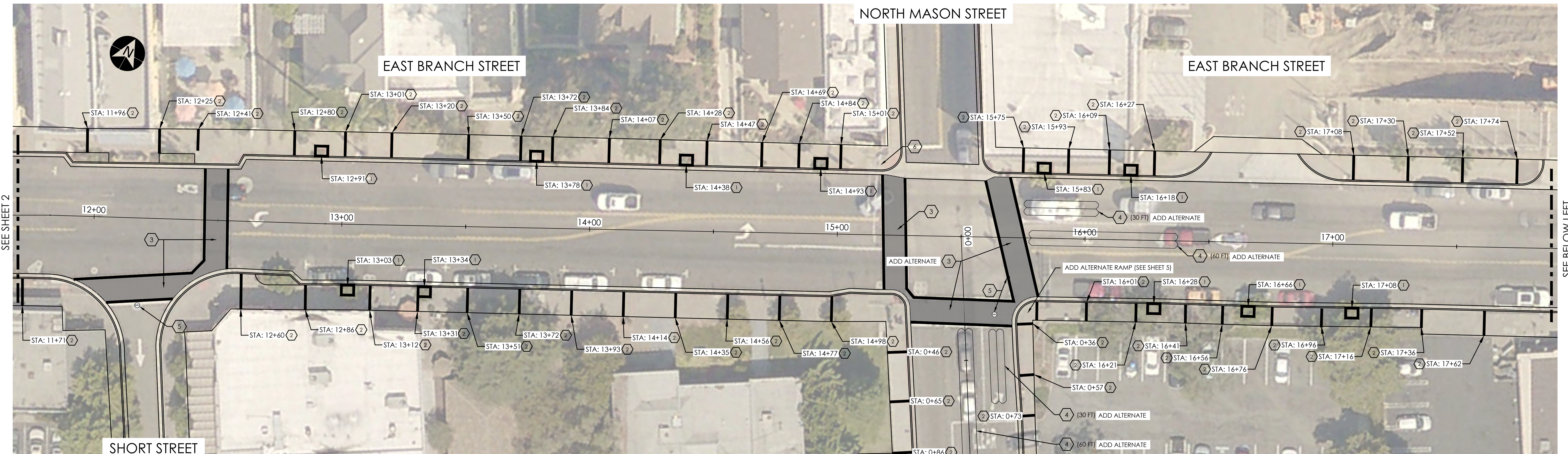
VICINITY MAP
NO SCALE

SHEET LIST	
SHEET NUMBER	SHEET TITLE
1	TITLE
2	BRANCH STREET (STA 2+00 TO 11+75)
3	BRANCH STREET (STA 11+75 TO 21+00)
4	BRIDGE STREET
5	CURB RAMP IMPROVEMENTS



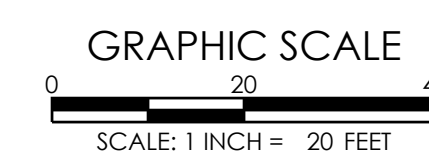
LOCATION MAP
NO SCALE

DESIGN FIRM: 4875 EL CAMINO REAL ATASCADERO, CA 93422 805-470-1910 FAX 805-461-3175 WWW.EIKHOFDESIGNGROUP.COM	SEAL: 	DESIGNED BY: JAV	DRAWN BY: AJS	CHECKED BY: JAV	SCALE: HORIZ. N/A VERT. N/A	RECOMMENDED BY: CIP MANAGER / STREETS / UTILITIES DATE ACCEPTED BY: ROBIN DICKERSON, CITY ENGINEER RCE 57215, EXPIRES 12/31/21 DATE	 CITY OF ARROYO GRANDE DEPARTMENT OF PUBLIC WORKS TITLE 2022 CONCRETE REPAIRS PROJECT	REFERENCE NO. PW 2022-07
		PREPARED UNDER THE DIRECTION OF: JEFFREY A. VAN DEN EIKHOF R.C.E. 59920						SHEET: 1 OF 6

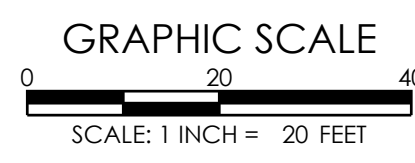
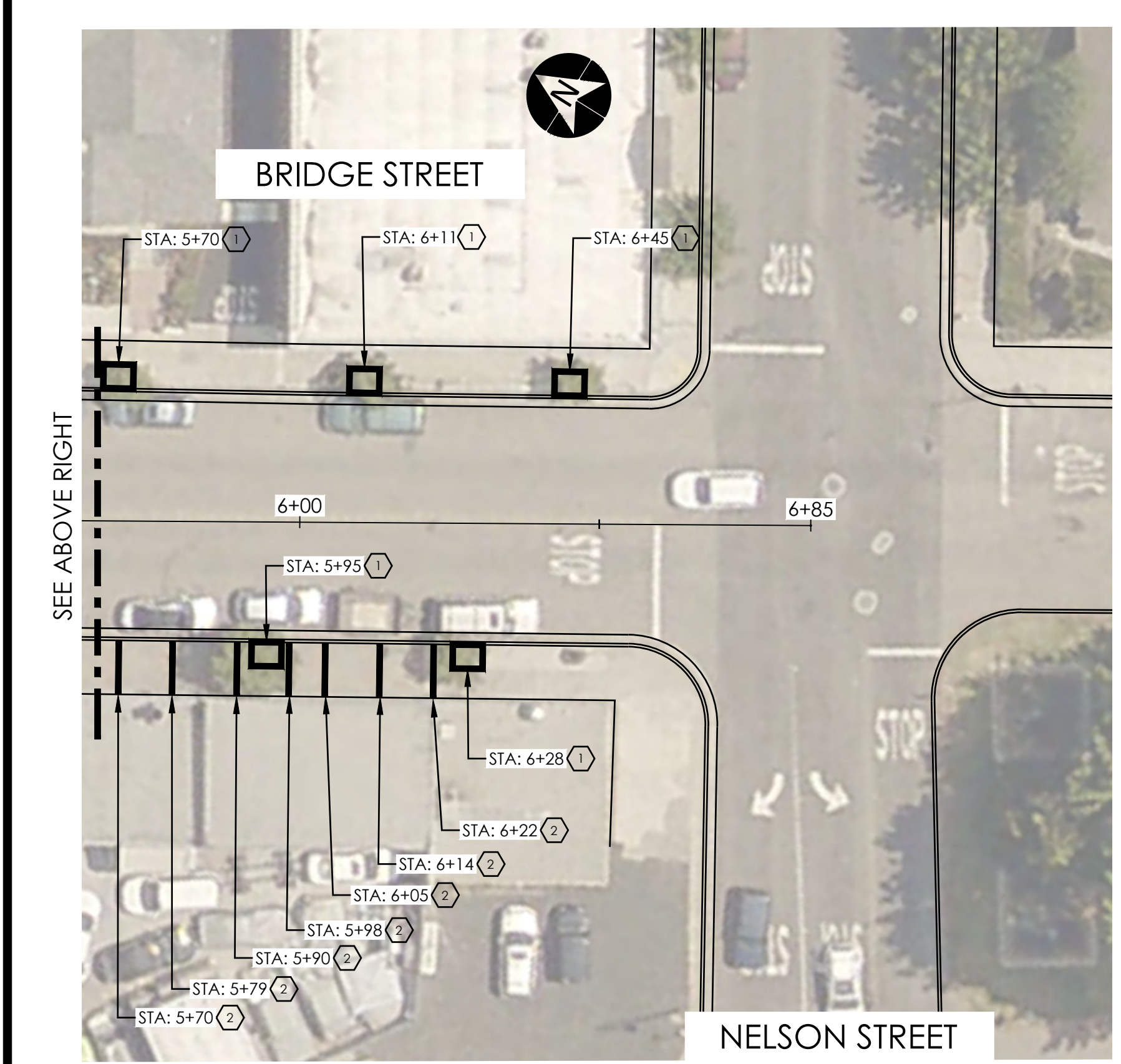
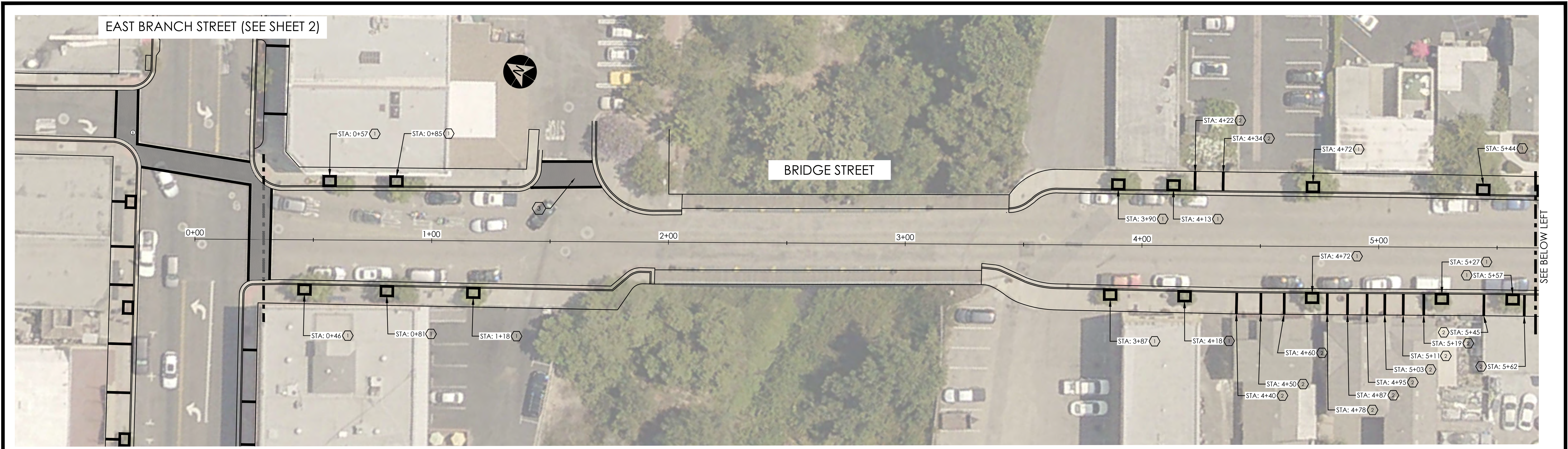


CONSTRUCTION NOTES

- 1 REMOVE EXISTING TREE WELL AND REPLACE WITH DETAIL ON SHEET 6
- 2 REMOVE EXISTING TILE BAND AND REPLACE WITH DETAIL ON SHEET 6
- 3 REMOVE EXISTING HMA CROSSWALK AND REPLACE WITH DETAIL ON SHEET 6
- 4 REMOVE AND REPLACE TYPE C LOOP DETECTOR PER CALTRANS STD. PLAN ES-58 (SEE PLAN FOR LENGTH)
- 5 ADJUST UTILITY LID TO FINISH GRADE
- 6 INSTALL NEW PUSH BUTTON ASSEMBLY AND POST PER CALTRANS STD. PLAN ES-5C AND ES-7A AT LOCATION DETERMINED BY THE CITY



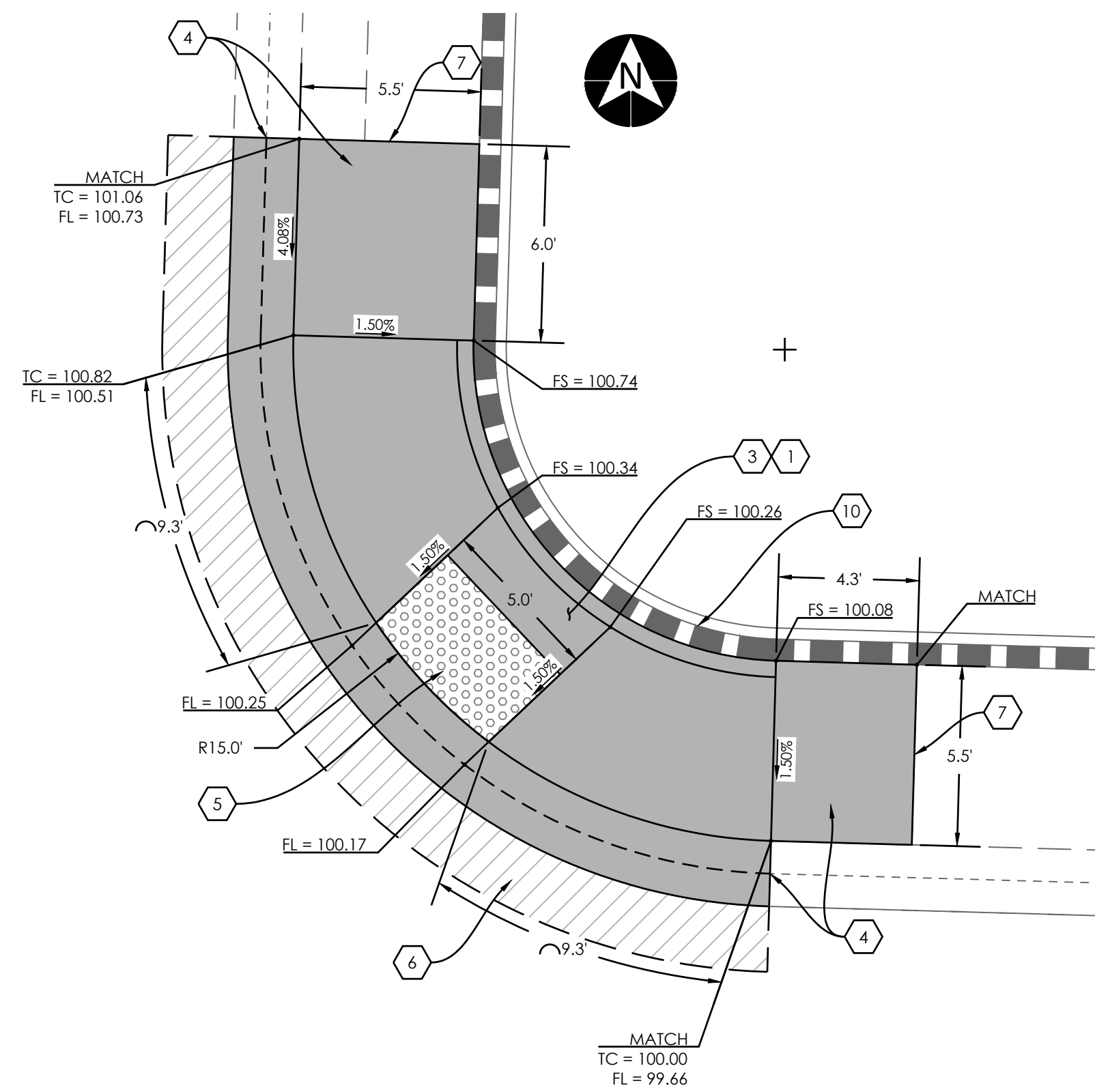
DESCRIPTION:	DATE:	APPD. BY:	DESIGN FIRM:	SEAL:	DESIGNED BY:	DRAWN BY:	CHECKED BY:	SCALE:		REFERENCE NO.:
			 4875 EL CAMINO REAL ATASCADERO, CA 93422 805-470-1910 FAX 805-461-3175 WWW.EIKHOFDESIGNGROUP.COM		JAV	AJS	JAV	HORIZ. <u>AS SHOWN</u> VERT. <u>N/A</u>		PW 2022-07
				6/5/2023 DATE	PREPARED UNDER THE DIRECTION OF:			BRANCH STREET (STA 11+75 TO 21+00) 2022 CONCRETE REPAIRS PROJECT		SHEET: <u>3</u> OF <u>6</u>



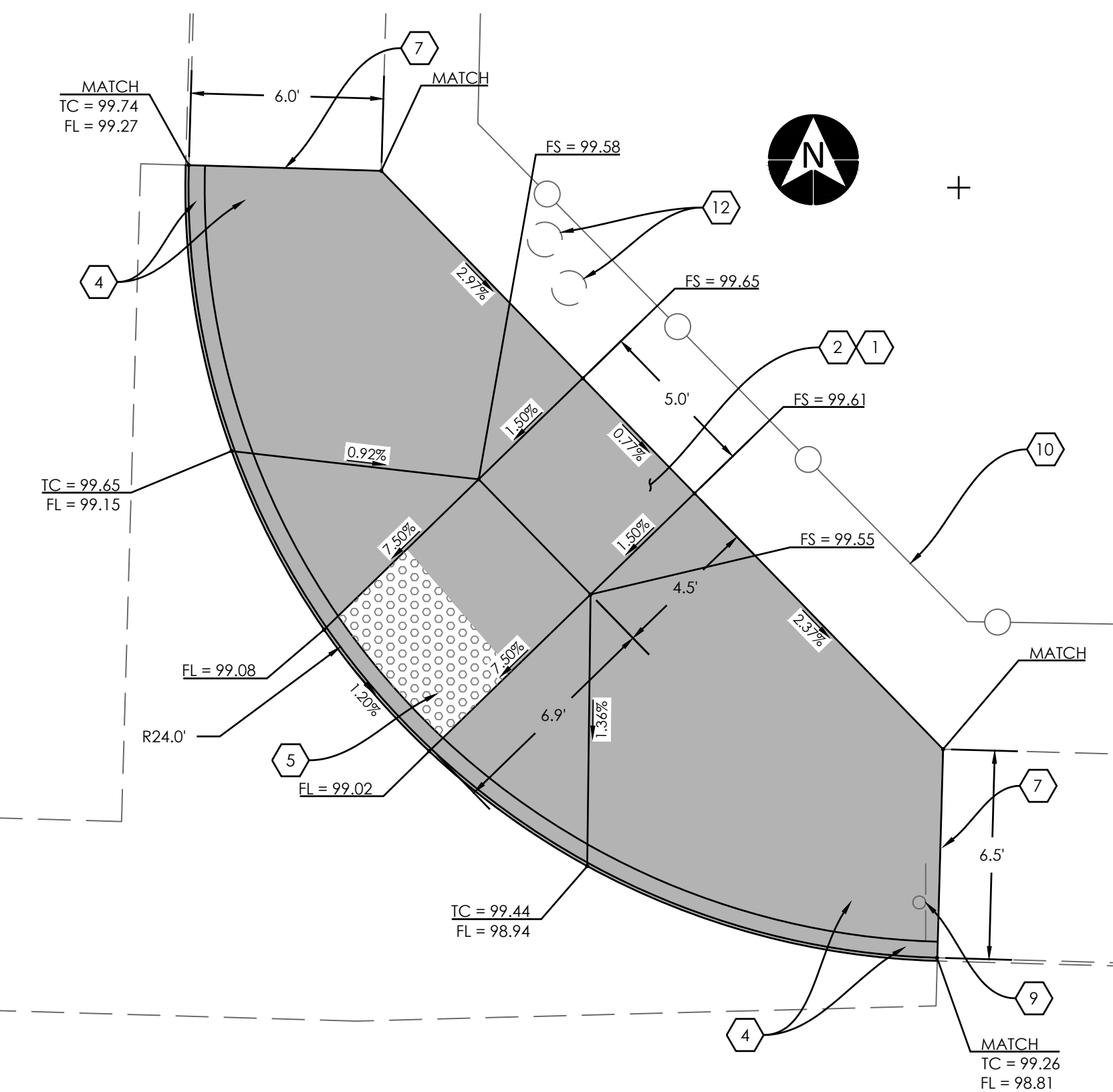
CONSTRUCTION NOTES

- (1) REMOVE EXISTING TREE WELL AND REPLACE WITH DETAIL ON SHEET 6
- (2) REMOVE EXISTING TILE BAND AND REPLACE WITH DETAIL ON SHEET 6
- (3) REMOVE EXISTING HMA CROSSWALK AND REPLACE WITH DETAIL ON SHEET 6
- (4) REMOVE AND REPLACE TYPE C LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B (SEE PLAN FOR LENGTH)
- (5) ADJUST UTILITY LID TO FINISH GRADE
- (6) INSTALL NEW PUSH BUTTON ASSEMBLY AND POST PER CALTRANS STD. PLAN ES-5C AND ES-7A AT LOCATION DETERMINED BY THE CITY

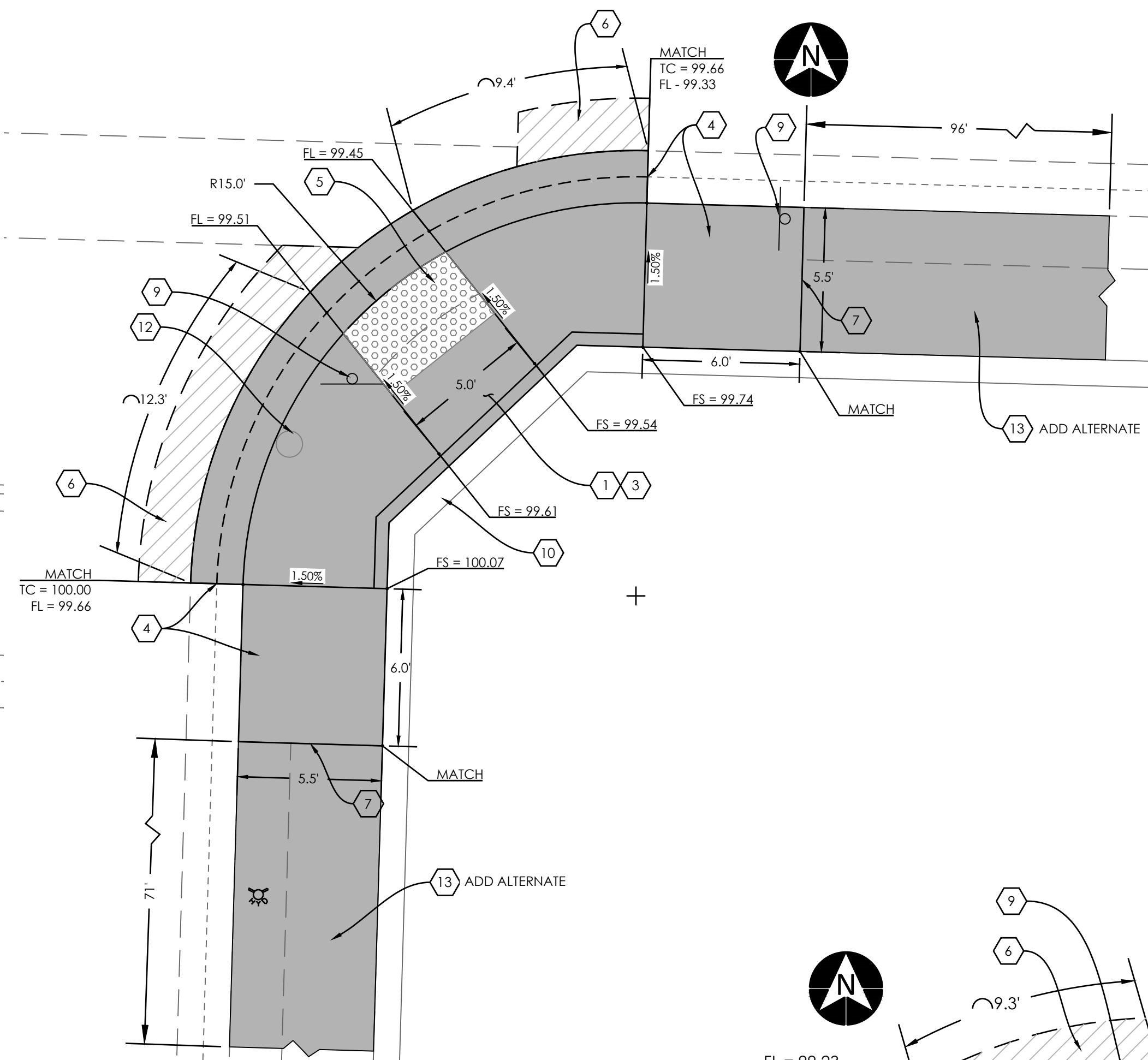
DESCRIPTION:	DATE:	APPD. BY:	DESIGN FIRM:	SEAL:	DESIGNED BY:	DRAWN BY:	CHECKED BY:	SCALE:	 CITY OF ARROYO GRANDE DEPARTMENT OF PUBLIC WORKS	REFERENCE NO.
			 EIKHOF DESIGN GROUP 4875 EL CAMINO REAL ATASCADERO, CA 93422 805-470-1910 FAX 805-461-3175 WWW.EIKHOFDESIGNGROUP.COM		JAV	AJS	JAV			PW 2022-07
					PREPARED UNDER THE DIRECTION OF:					HORIZ. AS SHOWN
								VERT. N/A	BRIDGE STREET 2022 CONCRETE REPAIRS PROJECT	SHEET: 4 OF 6



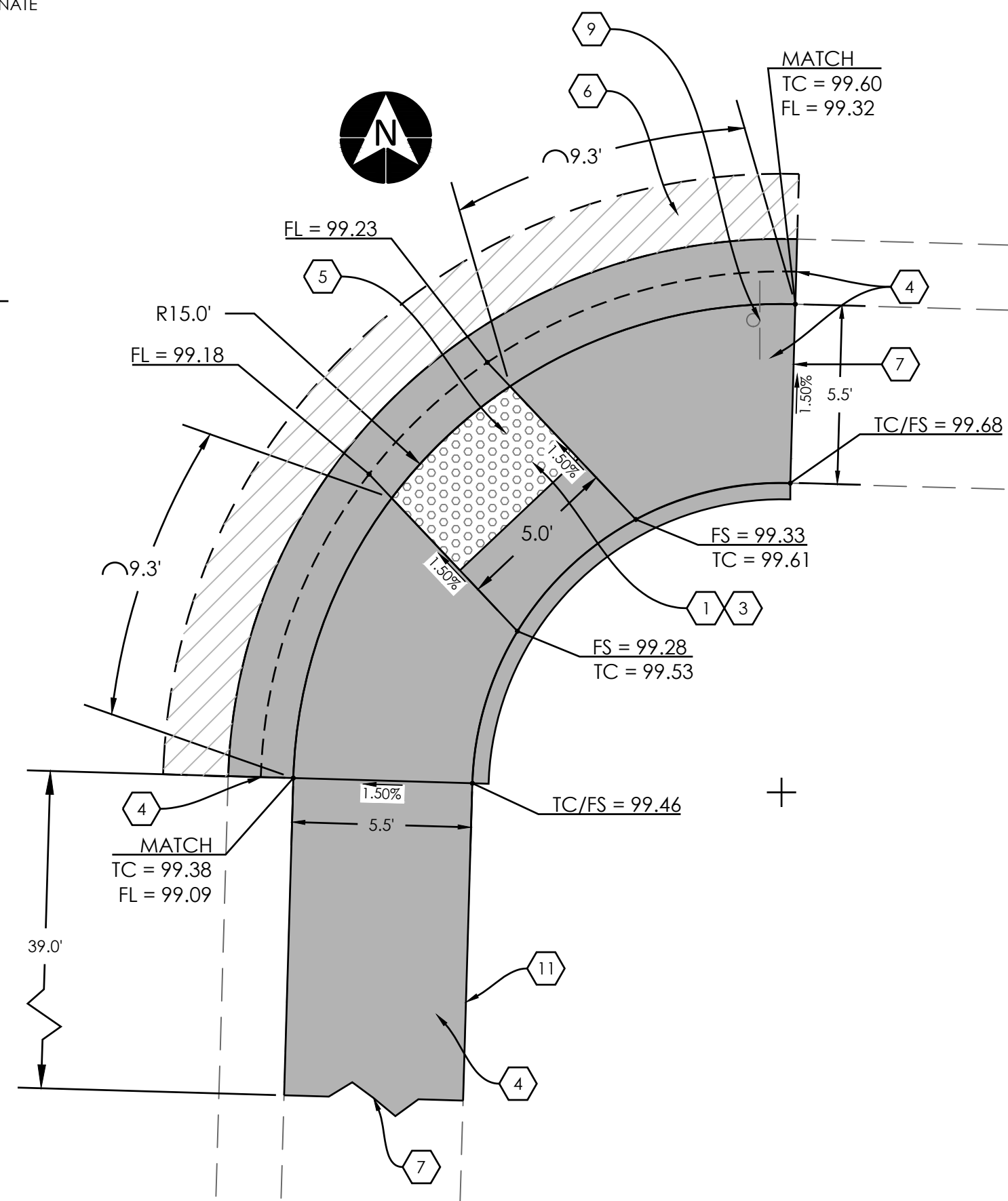
ALDER AND SANDALWOOD (NE CORNER)



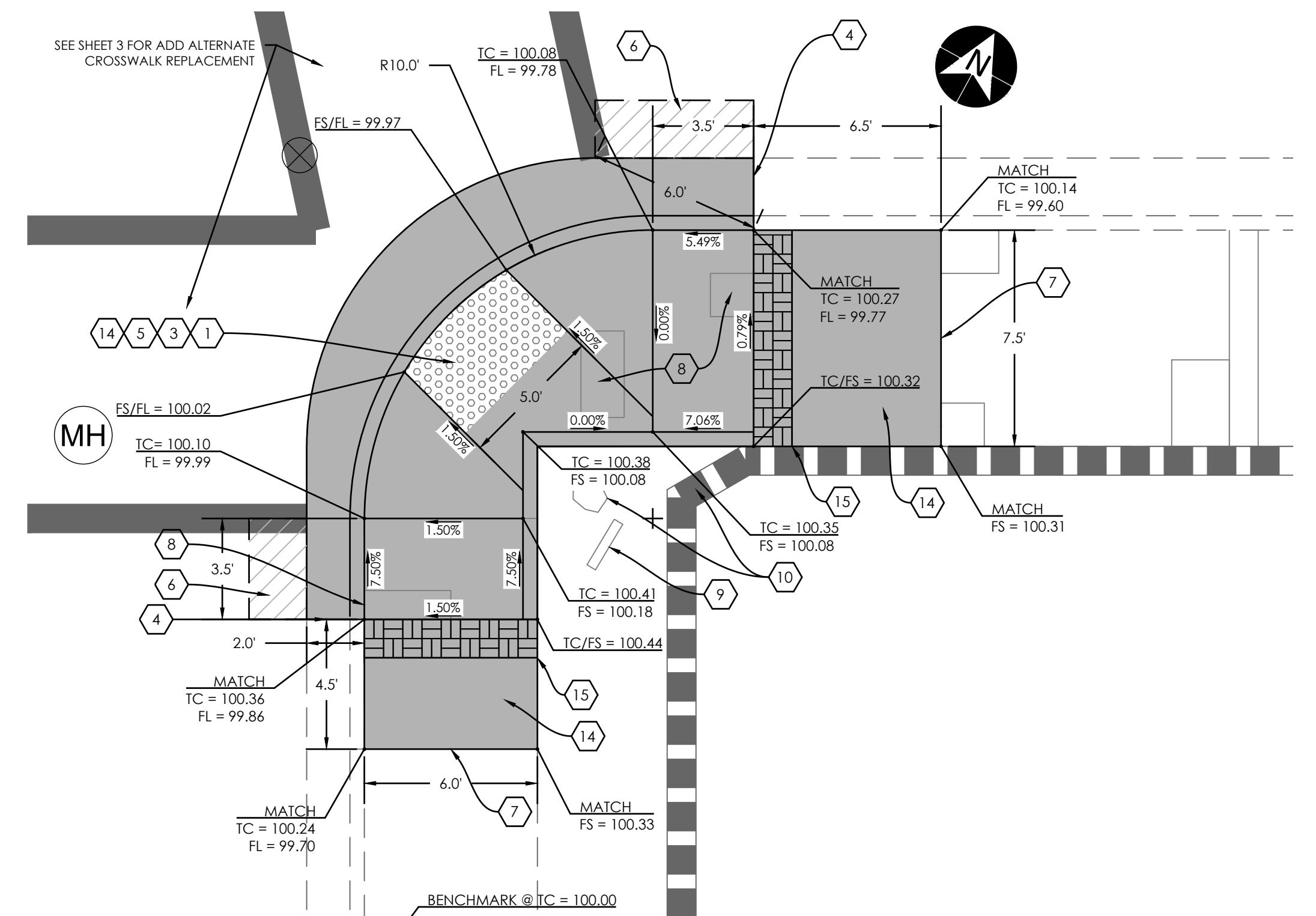
ALDER AND FARROLL (NE CORNER)



ALDER AND FARROLL (SE CORNER)



ALDER AND SANDALWOOD (SE CORNER)



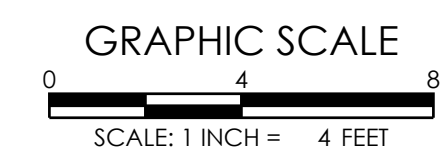
MASON STREET AND EAST BRANCH (SE CORNER)
(ADD ALTERNATE)

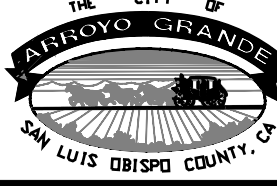
RAMP CONSTRUCTION NOTES

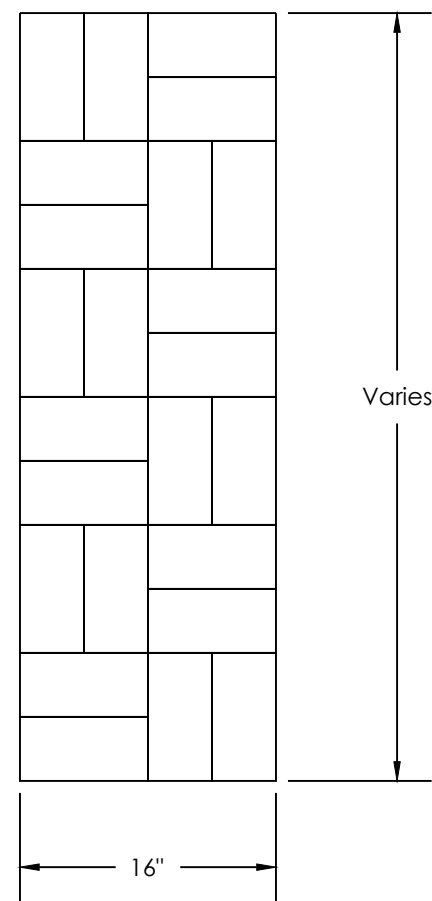
1. REMOVE APPLICABLE PORTIONS OF EXISTING PCC RAMP, DWY, CURB, GUTTER, AND SIDEWALK AS SHOWN.
2. CONSTRUCT CASE A ADA CURB RAMP PER CALTRANS STANDARD PLAN AB8A. MATCH EXISTING RADIUS.
3. CONSTRUCT CASE C ADA CURB RAMP PER CALTRANS STANDARD PLAN AB8A. MATCH EXISTING RADIUS.
4. CONSTRUCT APPLICABLE PORTIONS OF CURB, GUTTER, AND SIDEWALK PER CITY STANDARDS 4110. SUBSTITUTE STANDARD 4040 ROLLED CURB FOR 4030 CURB & GUTTER WHERE APPLICABLE.
5. INSTALL TRUNCATED DOME DETECTABLE WARNING SURFACE PER CALTRANS STANDARD PLAN AB8A.
6. SAWCUT AND REMOVE 24" ASPHALT PER CITY STANDARD 4915.
7. CONFORM TO EXISTING. MAY EXTEND TO OR BEYOND BCR/ECR. EXPANSION JOINT AND DOWEL INTO EXISTING CONCRETE.
8. ADJUST UTILITY BOX / VALVE BOX TO FINISH SURFACE.
9. EXISTING SIGN TO BE PROTECTED IN-PLACE.
10. EXISTING BLOCK WALL, IRON FENCE, OR WOOD FENCE SHALL BE PROTECTED IN-PLACE.
11. ADJUST ADJACENT LANDSCAPING TO MATCH NEW CONCRETE.
12. PROTECT EXISTING FACILITIES.
13. REMOVE BRICK AND REPLACE WITH SIDEWALK PER CITY STANDARD 4110.
14. FOR ALL SIDEWALK AND RAMP CONCRETE USE VILLAGE STYLE PER CITY STANDARD 4130.
15. CONSTRUCT PAVEMENT BANDS PER DETAIL ON SHEET 6 IN NEW LOCATION IF ADD ALTERNATE IS AWARDED.

LEGEND

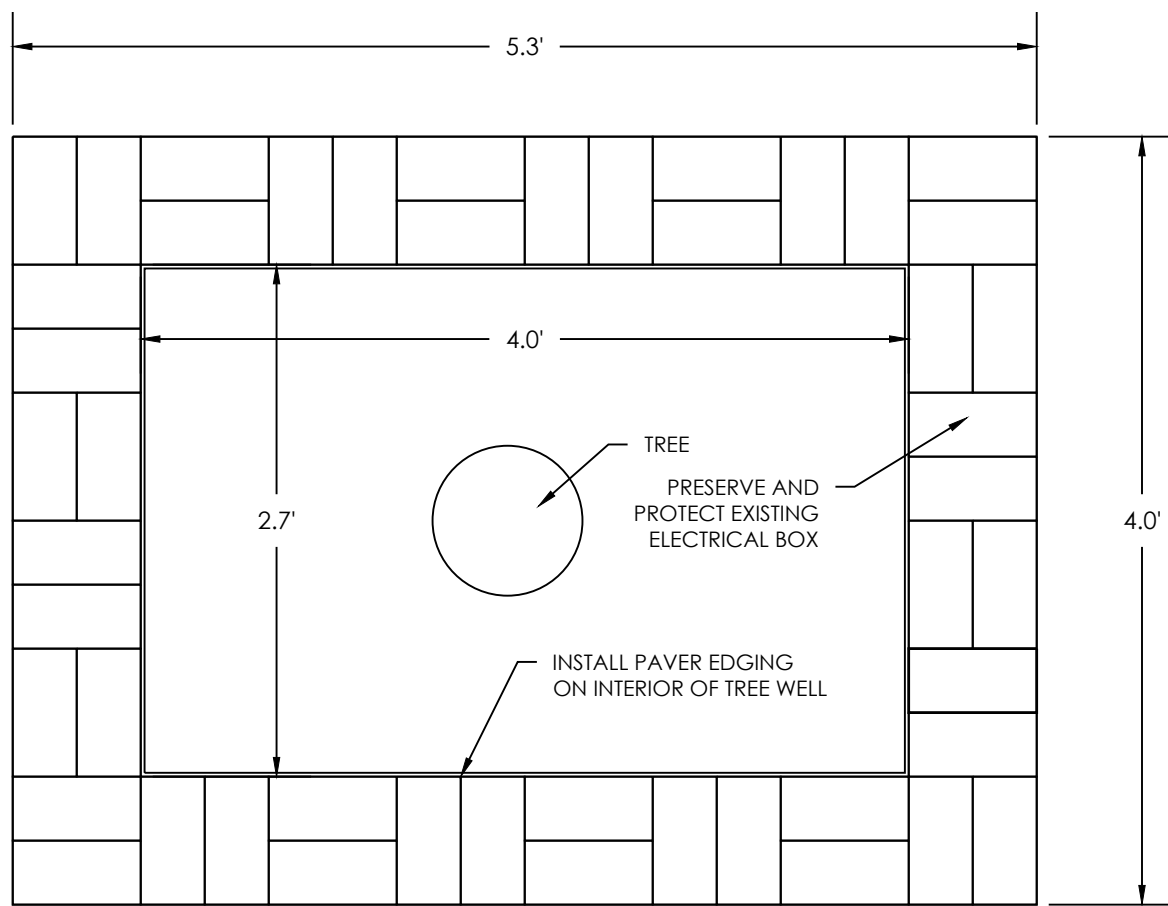
- LIMITS OF CONCRETE WORK
- REMOVE AND REPLACE ASPHALT
- EXISTING CONCRETE
- DETECTABLE WARNING SURFACE
- BCR BEGIN CURB RETURN
- ECR END CURB RETURN
- FL FLOWLINE
- FS FINISH SURFACE
- TC TOP FACE OF CURB
- ELEV ELEVATION
- GL GUTTER LIP
- FIRE HYDRANT
- MANHOLE
- SIGN POLE
- UTILITY POLE
- WATER METER COVER
- WATER VALVE COVER
- INSTALL BLUE R.P.M.
- STANDARD CALTRANS STRIPING
- SURVEY MONUMENT



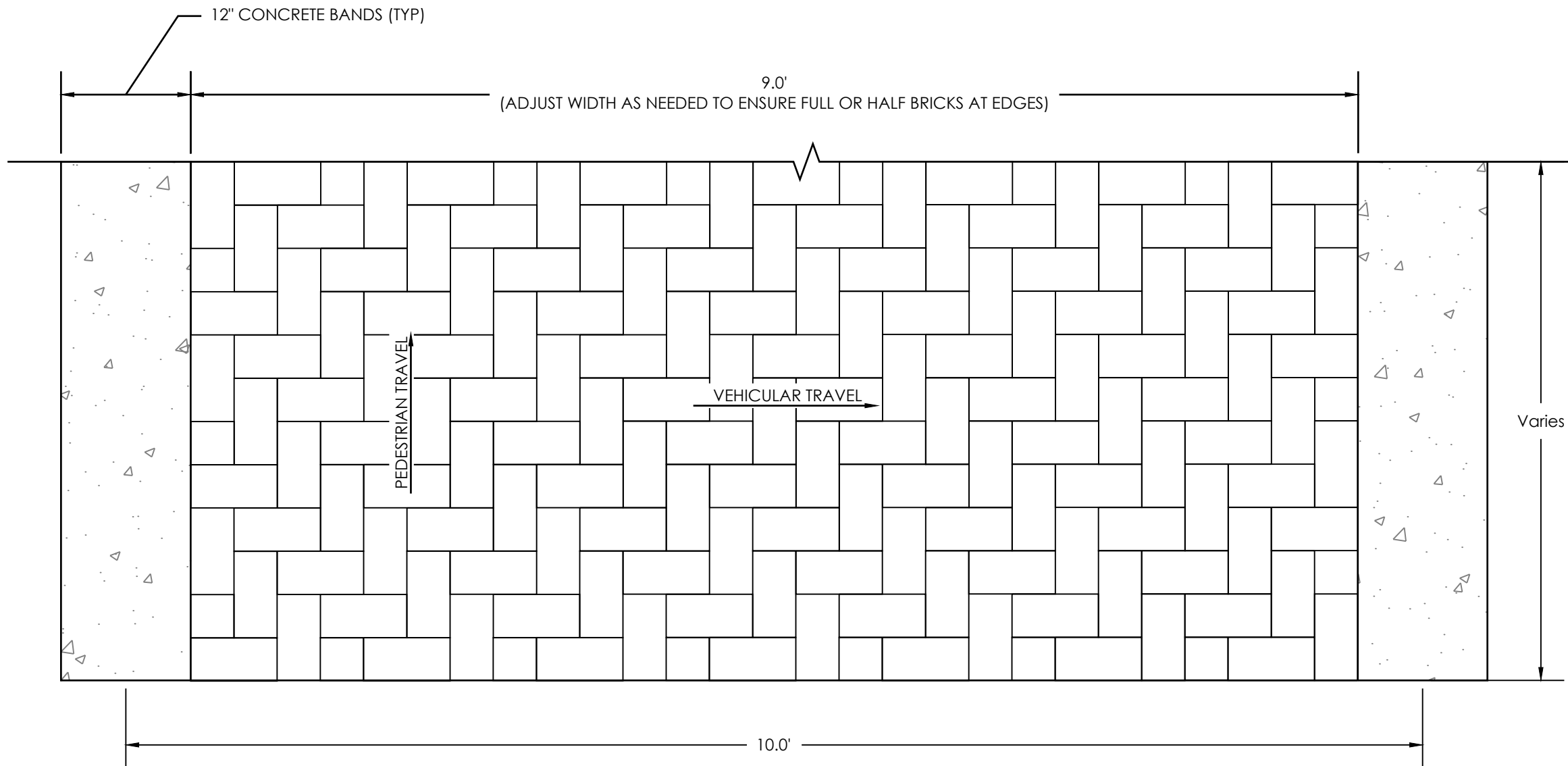
DESCRIPTION:	DATE:	APPD. BY:	DESIGN FIRM:	SEAL:	DESIGNED BY:	DRAWN BY:	CHECKED BY:	SCALE:	 CITY OF ARROYO GRANDE DEPARTMENT OF PUBLIC WORKS	REFERENCE NO.
			 EIKHOF DESIGN GROUP 4875 EL CAMINO REAL ATASCADERO, CA 93422 805-470-1910 FAX 805-461-3175 WWW.EIKHOFDESIGNGROUP.COM		JAV	AJS	JAV	HORIZ. AS SHOWN		PW 2022-07
								VERT. N/A		SHEET:
									CURB RAMP IMPROVEMENTS 2022 CONCRETE REPAIRS PROJECT	5 OF 6



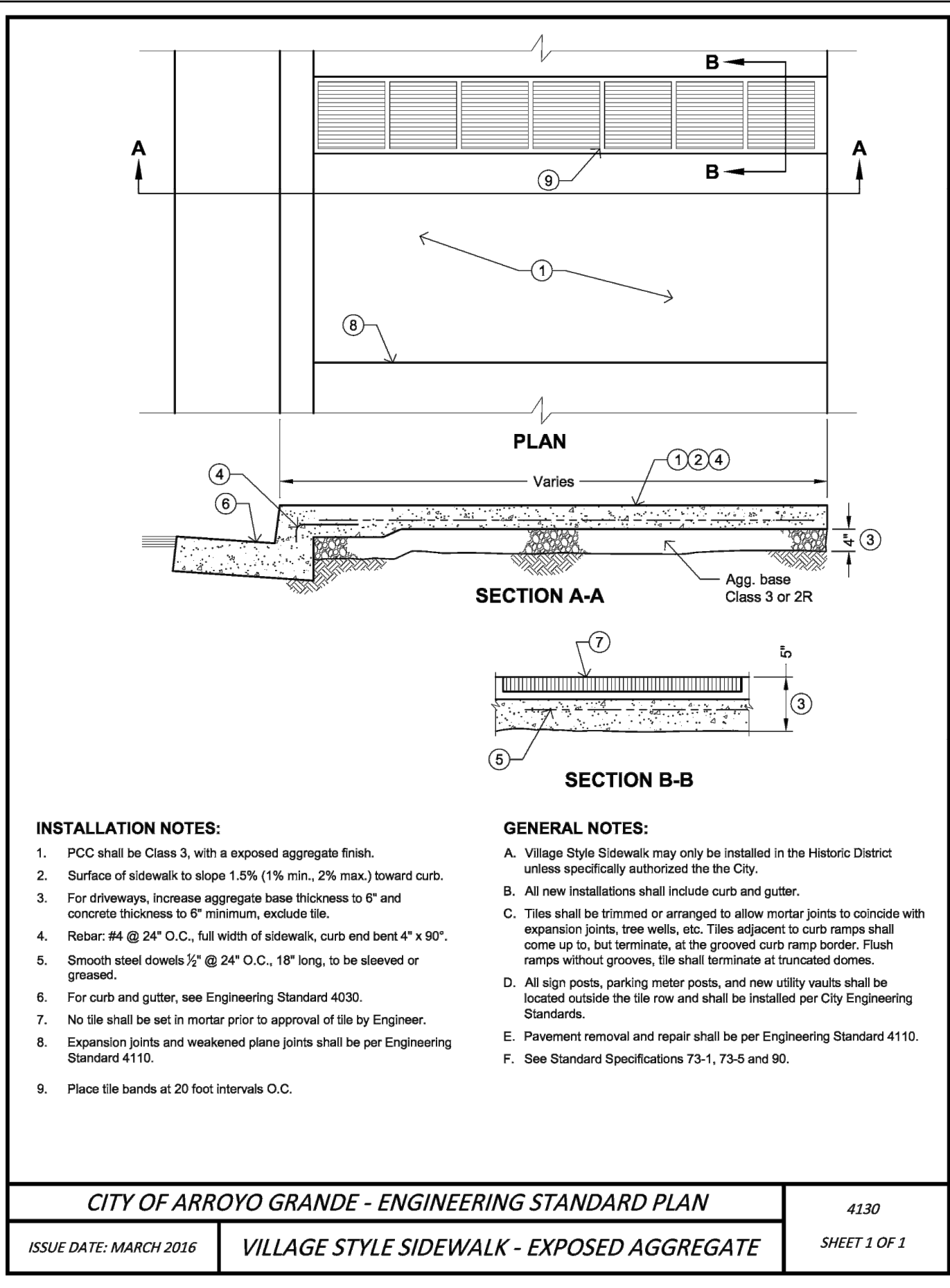
1 PAVES BANDS (BASKET WEAWE)
1" = 1'-0"



2 TREE WELLS
1" = 1'-0"

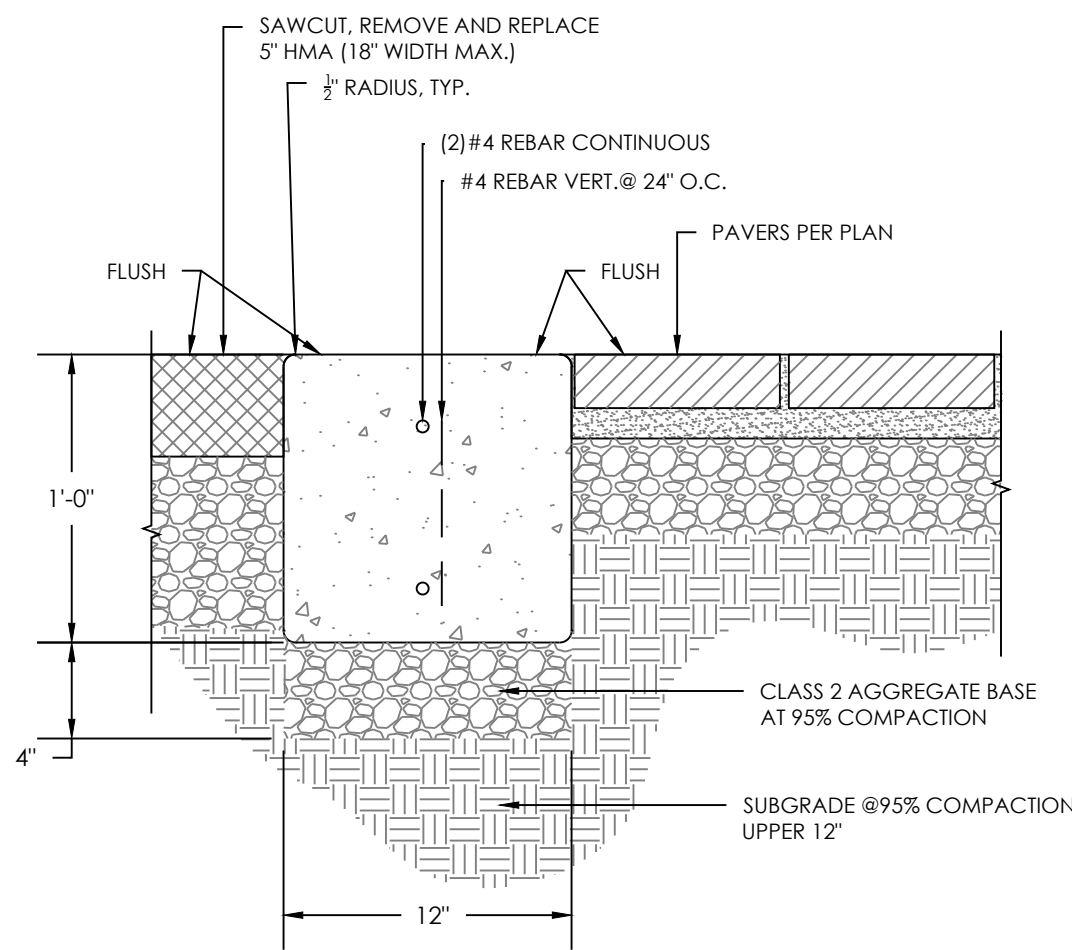


3 CROSSWALKS
1" = 1'-0"

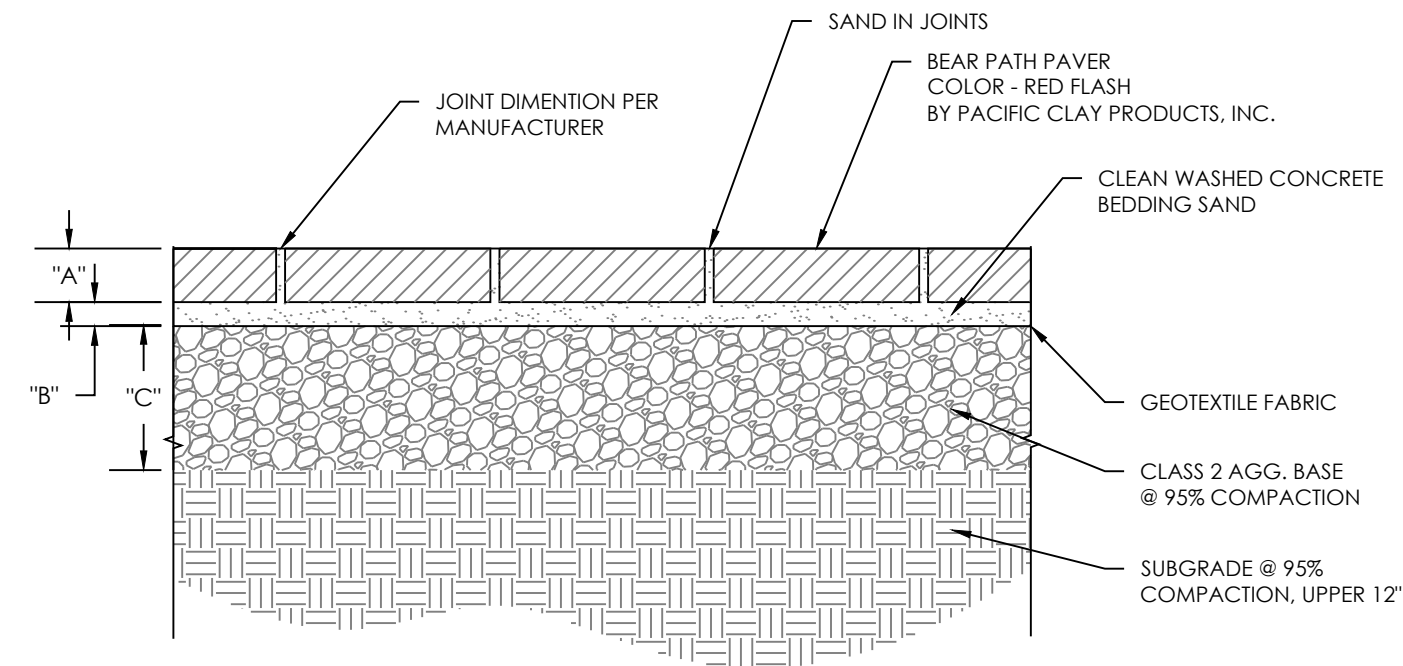


- INSTALLATION NOTES:**
- PCC shall be Class 3, with a exposed aggregate finish.
 - Surface of sidewalk to slope 1.5% (1% min., 2% max.) toward curb.
 - For driveways, increase aggregate base thickness to 6" and concrete thickness to 6" minimum, exclude tile.
 - Rebar: #4 @ 24" O.C., full width of sidewalk, curb end bent 4" x 90°.
 - Smooth steel dowels 1/2" @ 24" O.C., 18" long, to be sleeved or grouted.
 - For curb and gutter, see Engineering Standard 4030.
 - No tile shall be set in mortar prior to approval of tile by Engineer.
 - Expansion joints and weakened plane joints shall be per Engineering Standard 4110.
 - Place tile bands at 20 foot intervals O.C.
- GENERAL NOTES:**
- A. Village Style Sidewalk may only be installed in the Historic District unless specifically authorized by the City.
- B. All new installations shall include curb and gutter.
- C. Tiles shall be trimmed or arranged to allow mortar joints to coincide with expansion joints, tree wells, etc. Tiles adjacent to curb ramp shall come up to, but terminate, at the grooved curb ramp border. Flush ramps without grooves, tile shall terminate at truncated domes.
- D. All sign posts, parking meter posts, and new utility vaults shall be located outside the tile row and shall be installed per City Engineering Standards.
- E. Pavement removal and repair shall be per Engineering Standard 4110.
- F. See Standard Specifications 73-1, 73-5 and 90.

CITY OF ARROYO GRANDE - ENGINEERING STANDARD PLAN
ISSUE DATE: MARCH 2016
VILLAGE STYLE SIDEWALK - EXPOSED AGGREGATE
4130
SHEET 1 OF 1



A 12" WIDE FLUSH CURB
1 1/2" = 1'-0"



	DIMENSION "A"	DIMENSION "B"	DIMENSION "C"
PEDESTRIAN RATED	2-1/4" MIN.	0'-1"	0'-4"
VEHICULAR RATED	2-5/8" MIN.	0'-1"	0'-8"

B PAVES
1 1/2" = 1'-0"

DESCRIPTION:	DATE:	APPD. BY:	DESIGN FIRM:	SEAL:	DESIGNED BY:	DRAWN BY:	CHECKED BY:	SCALE:	 CITY OF ARROYO GRANDE DEPARTMENT OF PUBLIC WORKS	REFERENCE NO.
			 EIKHOF DESIGN GROUP 4875 EL CAMINO REAL ATASCADERO, CA 93422 805-470-1910 FAX 805-461-3175 WWW.EIKHOFDESIGNGROUP.COM		JAV	AJS	JAV	HORIZ. AS SHOWN		PW 2022-07
					PREPARED UNDER THE DIRECTION OF:					
									DETAILS	6 OF 6
									2022 CONCRETE REPAIRS PROJECT	