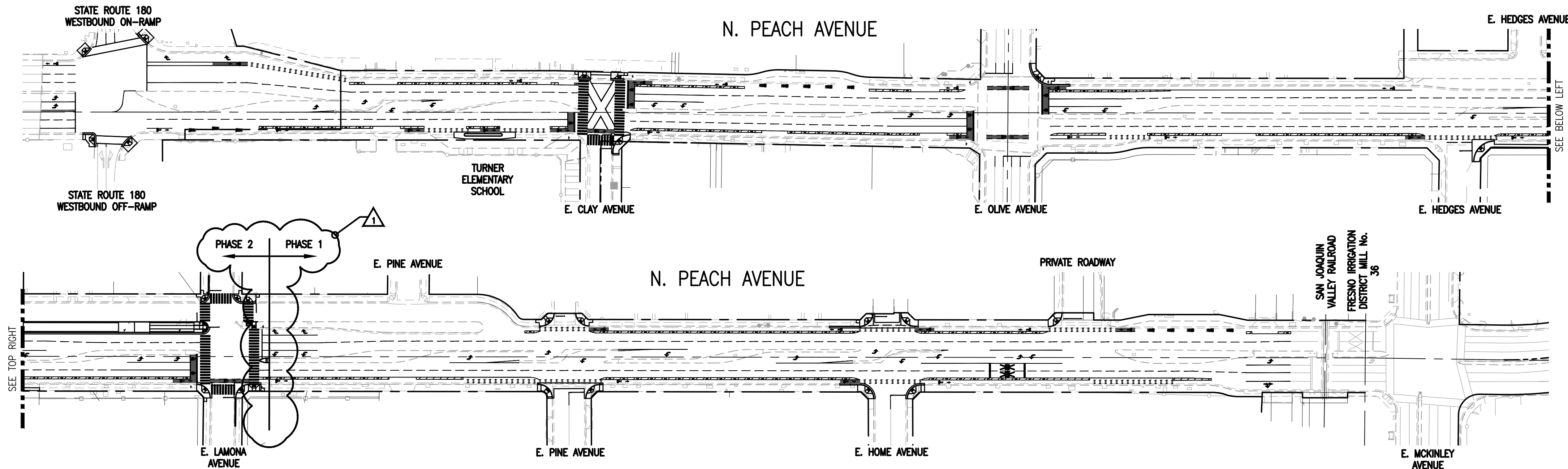


DEPARTMENT OF PUBLIC WORKS  
SCOTT MOZIER – DIRECTOR

PEACH AVENUE PAVEMENT REHABILITATION  
STATE ROUTE (SR) 180 TO MCKINLEY AVENUE

## SHEET INDEX

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CURB RAMP DETAILS 3	8	15-E-14165
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TRAFFIC SIGNAL DETAILS	21	4-E-3890
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## LOCATION MAPS

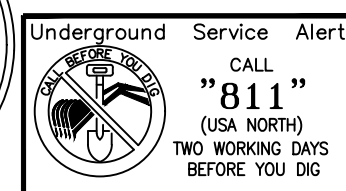
NOT TO SCALE

## POTHOLE NOTE:

PRIOR TO ANY EXCAVATION AND/OR DIGGING, CONTRACTOR SHALL POTHOLE ALL AFFECTED UTILITY CROSSINGS TO VERIFY SIZE, DEPTH AND TYPE OF PIPE. CONTRACTOR TO PROTECT EXISTING UTILITIES TO REMAIN AT ALL TIMES DURING CONSTRUCTION.

## BENCHMARK:

BENCHMARK: CITY BM 1018  
BRASS CAP ON CURB, NEAR SOUTH RETURN,  
SOUTHWEST CORNER OF CLINTON AND MCKINLEY  
ELEVATION = 321.769 NGVD29



PW FILE NO.	13504
PROJ. ID.	PW01072
FUND NO.	22504
ORG. NO.	18990
REF. & REV.	

CITY OF FRESNO	
PEACH AVENUE PAVEMENT REHABILITATION STATE ROUTE 180 TO MCKINLEY AVENUE	

DEPARTMENT OF PUBLIC WORKS

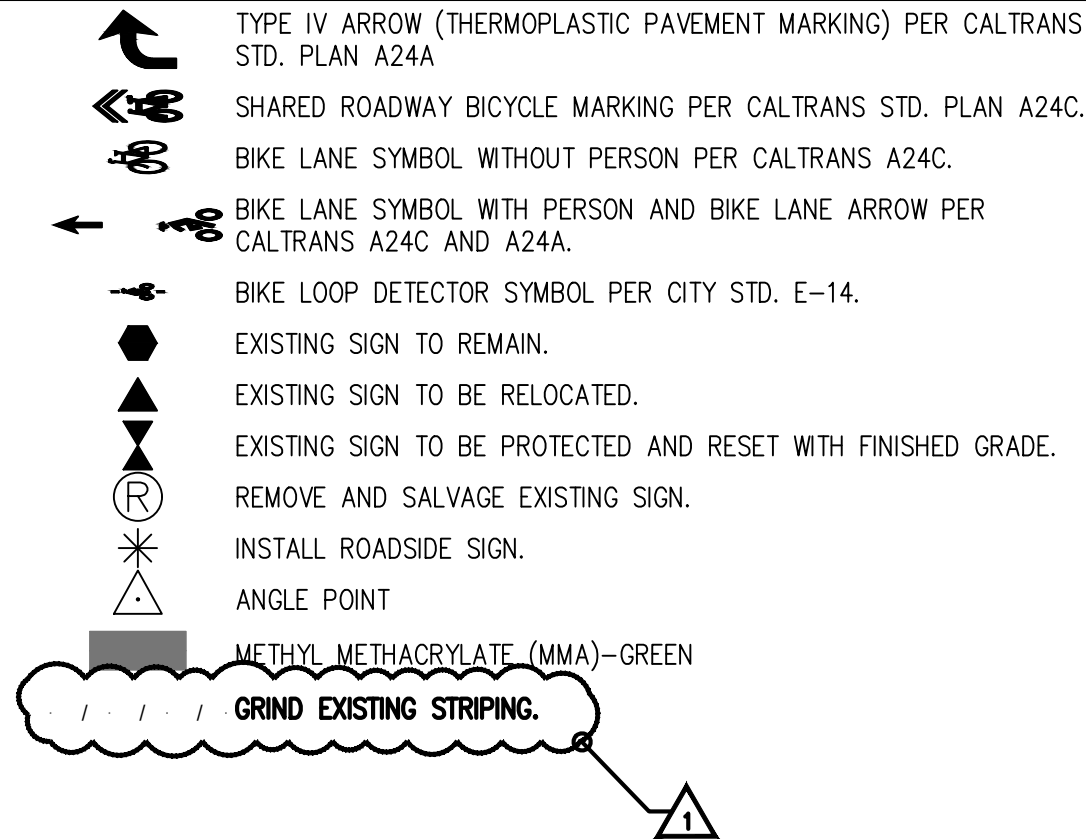
REVIEWED: \_\_\_\_\_  
OFFICE ENG. \_\_\_\_\_ CITY ENG. \_\_\_\_\_

DR. BY: CA/JA SHEET NO. 1  
CH. BY: W OF 22 SHEET  
DATE: 05/22/2025 ADDENDUM No. \_\_\_\_\_  
SCALE: AS SHOWN 15-F-14158

COVER SHEET

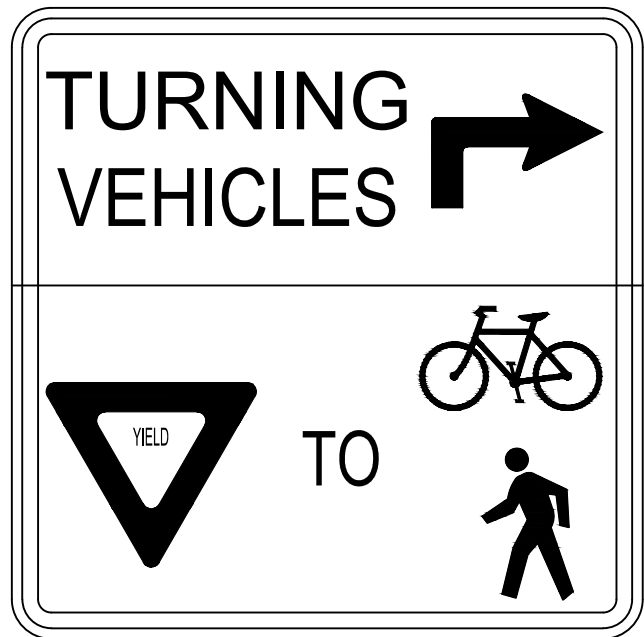


	PROPOSED STRIPING DETAIL PER CALTRANS STANDARD PLANS, UNLESS OTHERWISE NOTED.
	EXISTING STRIPING DETAIL PER CALTRANS STANDARD PLANS, UNLESS OTHERWISE NOTED.
	PAINT AND/OR RE-PAINT MEDIAN ISLAND NOSE YELLOW. TWO COATS.
	PAINT RED CURB AS SHOWN. TWO COATS.
	INSTALL WHITE HIGH VISIBILITY THERMOPLASTIC CROSSWALK PER DETAIL 6, ON SHEET 14.
	INSTALL YELLOW HIGH VISIBILITY THERMOPLASTIC CROSSWALK PER DETAIL 6, ON SHEET 14.
	12" YELLOW CROSSWALK STRIPES AS SHOWN. CROSSWALK WIDTH SHALL BE 11' CENTER TO CENTER OF STRIPES.
	24" WHITE LIMIT LINE PER CALTRANS STANDARD PLAN A24G.
	12" WHITE LIMIT LINE PER CALTRANS STANDARD PLAN A24G.
	6" SOLID WHITE LEAD LANE LINE WITH TYPE C MARKERS AT 24' ON-CENTER.
	6" WIDE WHITE STRIPING ANGLED AT 45°, SPACING SHALL BE 10' ON CENTER.
	LIMIT OF PAVEMENT DELINEATION
	EXISTING SIGN.
	PROPOSED SINGLE POST ROADSIDE SIGN. INSTALL SIGN ON LIGHT POST, IF SHOWN.

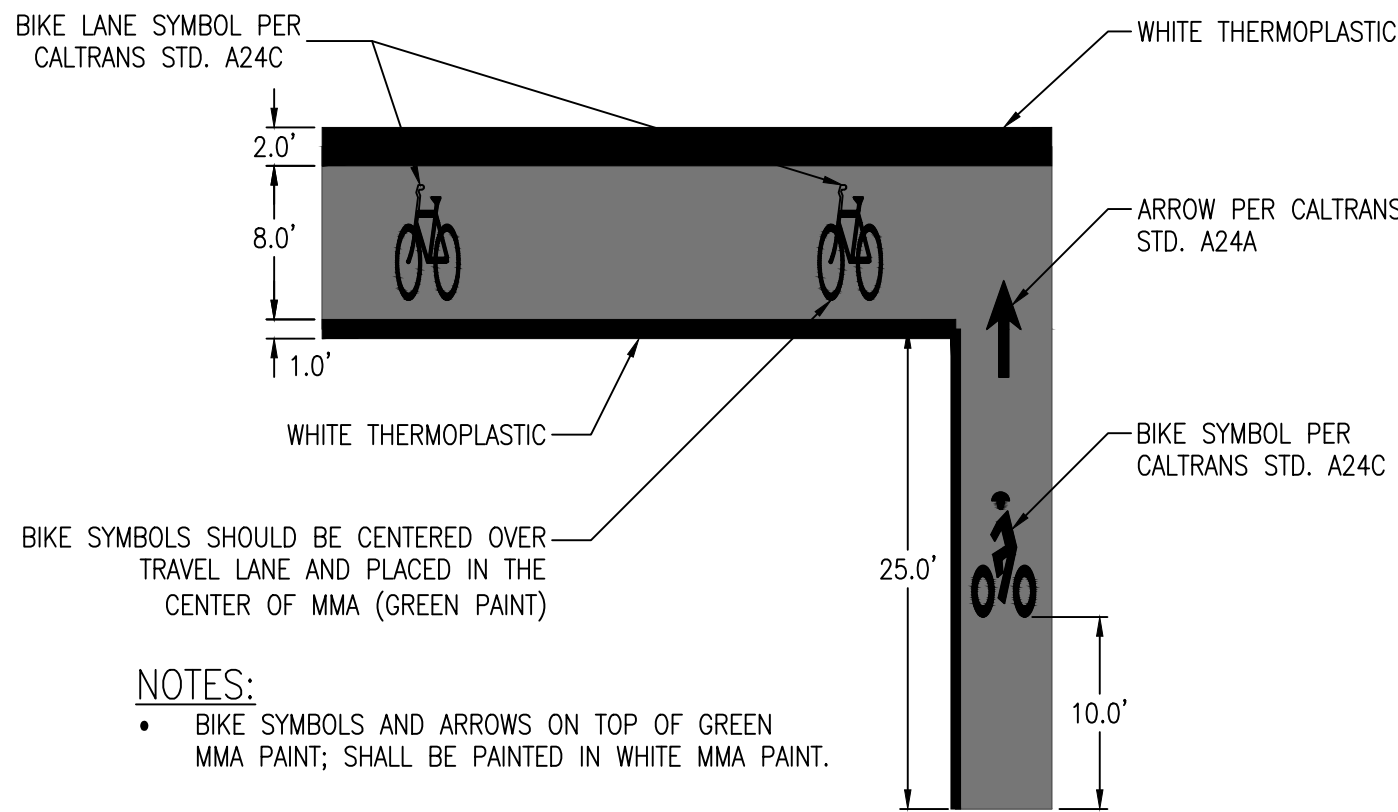


1. WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD PLANS AND SPECIFICATIONS, INCLUDING ALL REVISIONS, THE LATEST CALTRANS ADOPTED EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA-MUTCD), AND THE LATEST EDITION OF THE CITY OF FRESNO STANDARD SPECIFICATIONS DRAWINGS, AND SPECIAL PROVISIONS.
2. THESE PLANS ARE ACCURATE FOR SIGNING AND STRIPING ONLY.
3. ALL SIGNS SHALL BE TYPE III OR IV RETROREFLECTIVE SHEETING PER ASTM D4956-09. ALL SIGNS SHALL BE COVERED WITH A TRANSLUCENT ANTI-GRAFFITI FLUOROPOLYMER FILM THAT DOES NOT IMPAIR THE REFLECTIVITY OF THE SIGN.
4. WITH THE EXCEPTION OF BIKE LANE SYMBOLS, ALL STRIPING SHALL BE THERMOPLASTIC.
5. ALL CROSSWALKS SHALL BE 12 FEET WIDE MINIMUM, OUTSIDE EDGE TO OUTSIDE EDGE.
6. THE CONTRACTOR SHALL FURNISH AND INSTALL NEW TYPE K-1 (CA) MARKERS ON ALL MEDIAN ISLAND NOSES, UNLESS OTHERWISE NOTED ON THE PLAN.
7. THE CONTRACTOR SHALL INSTALL DETAIL 26 (RETRO-REFLECTIVE PAVEMENT MARKERS) ALONG ALL RAISED MEDIANS, AS PER 2014 CALIFORNIA MUTCD.
8. THE CONTRACTOR SHALL PAINT THE RADII OF ALL RAISED MEDIAN ISLAND NOSES WITH TWO COATS OF YELLOW TRAFFIC PAINT WITH RETRO REFLECTIVE GLASS BEADS, UNLESS OTHERWISE NOTED ON THE PLAN.
9. SIGNS SHALL BE INSTALLED PER CITY STANDARD DRAWING P-88, UNLESS OTHERWISE NOTED ON THE PLANS.
10. ALL R28(S)(CA) SIGNS SHALL BE "TOW-AWAY/NO STOPPING ANY TIME" SIGNS PER CITY STANDARD DRAWING P-91.
11. ALL EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH PROPOSED SHALL BE REMOVED.

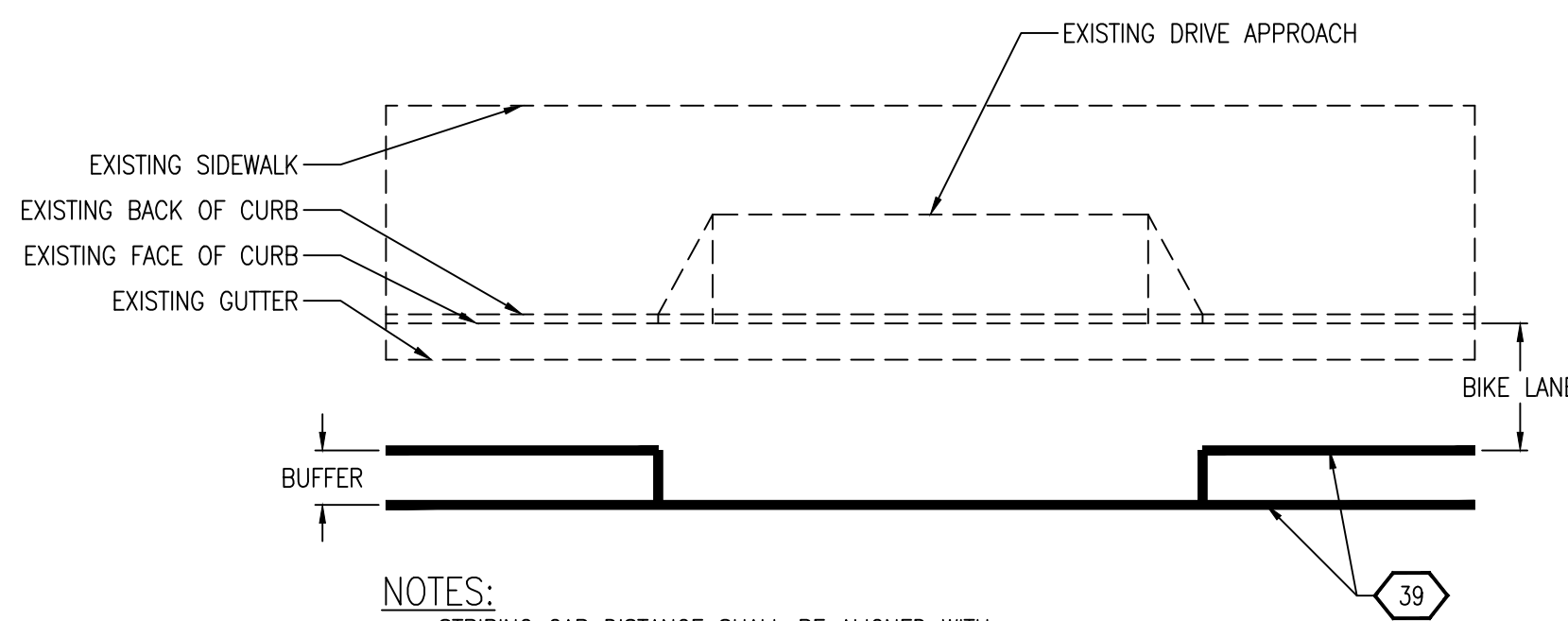
1. THE CONTRACTOR SHALL REMOVE BY GRINDING ALL EXISTING STRIPING AND PAVEMENT MARKINGS WHICH CONFLICT WITH NEW WORK SHOWN ON THE PLAN WITH APPROVED SURBLY PER CITY OF FRESNO STANDARD SPECIFICATIONS, SECTION 28-3. ALL REMOVAL AREAS NOT COVERED BY OVERLAY OR SEAL COAT SHALL BE SURBLY SEALED PER CITY OF FRESNO STANDARD SPECIFICATIONS, SECTION 13-5.
2. LANE WIDTHS SHOWN ON THE PLANS ARE DIMENSIONED FROM FACE OF CURB TO CENTER OF STRIPE, OR BETWEEN CENTERS OF STRIPES.
3. CONTRACTOR SHALL INSTALL ALL REQUIRED AND AFFECTED FIRE HYDRANT MARKER PER CITY OF FRESNO STANDARD DRAWING W-5.
4. ALL SALVAGED MATERIALS SHALL BE DELIVERED TO THE CITY OF FRESNO CORPORATION YARD AT 2101 G. STREET, FRESNO. THE CONTRACTOR SHALL NOTIFY THE CITY SIGN SHOP, (559) 621-1492, AT LEAST TWO WORKING DAYS PRIOR TO DELIVERY.



R10-15C (MOD)



## DETAIL #1 – BIKE BOX



NOT TO SCALE

0.5" ±

VARIES

6.0'

0.5" ±

5.0'

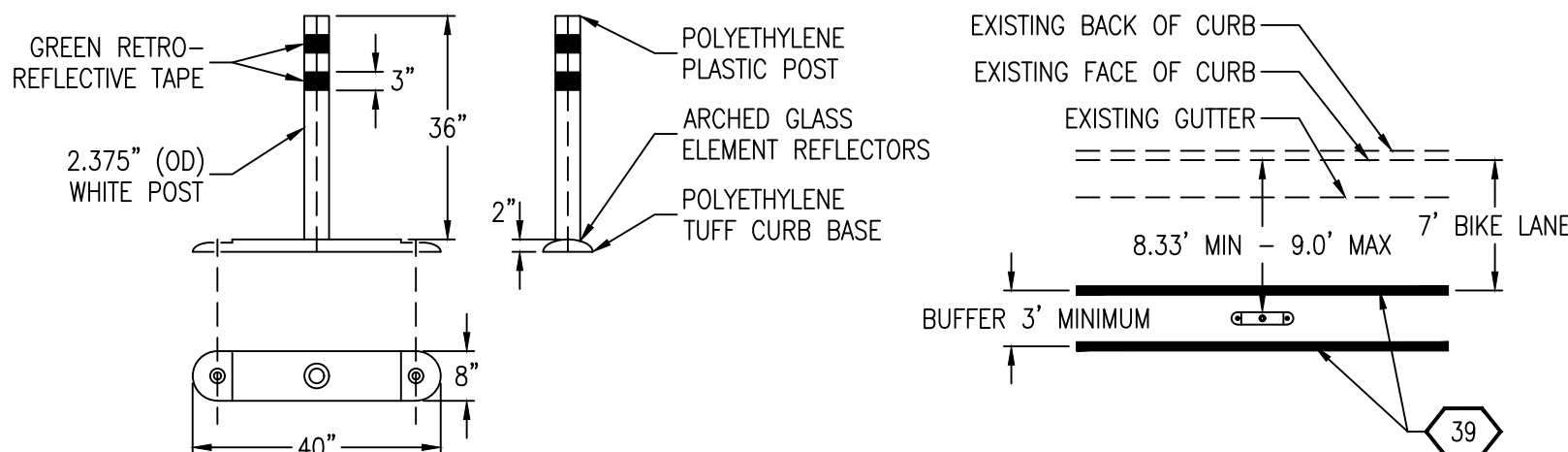
2.0'

GREEN MMA PAINT

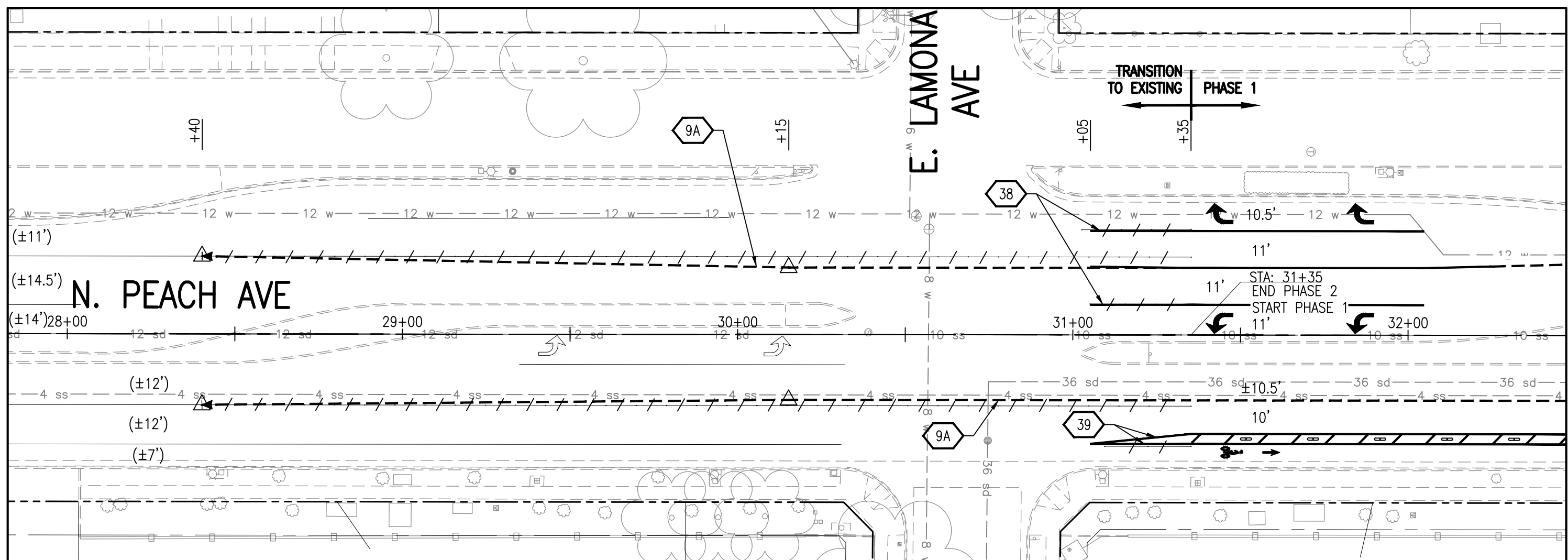
WHITE THERMOPLASTIC

This technical drawing shows a cross-section of a wall assembly. The wall consists of a central core of white thermoplastic, which is 2.0 feet thick. This core is surrounded by a layer of green MMA paint, which is 0.5 inches thick. The total thickness of the wall is 6.0 feet. The drawing also shows a detail of the wall's edge, where the green MMA paint is 0.5 inches thick. The height of the wall is 5.0 feet. The drawing is labeled 'NOT TO SCALE' and 'VARIES'.

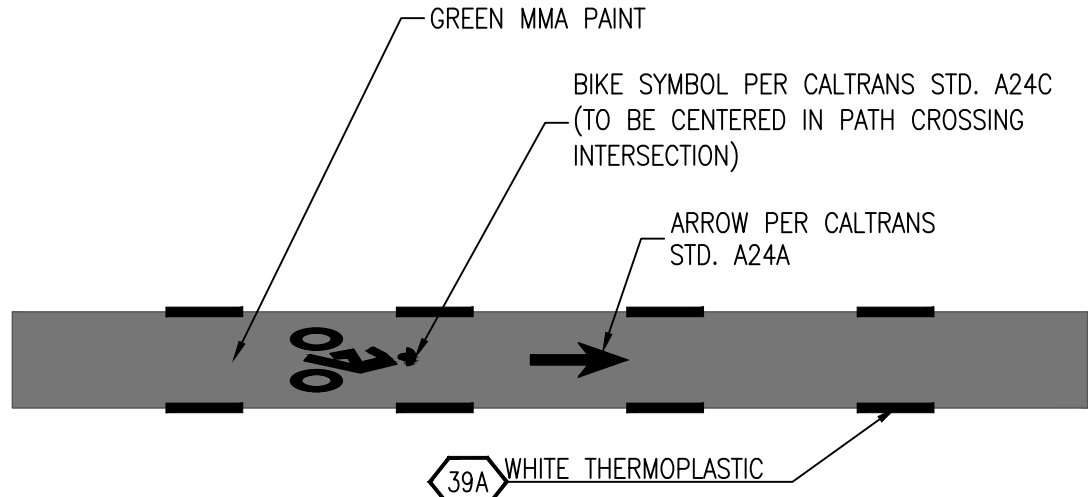
\* SEE CITY STANDARD DRAWING P-81A FOR RIGHT  
TURN CONFLICT ZONE, DIMENSIONS MAY VARY.  
NO STRIPE WHERE IT MEETS CONCRETE. 6" STRIPE  
FOR LOCAL STREETS.  
\*\* ONLY AS SHOWN ON PLANS.



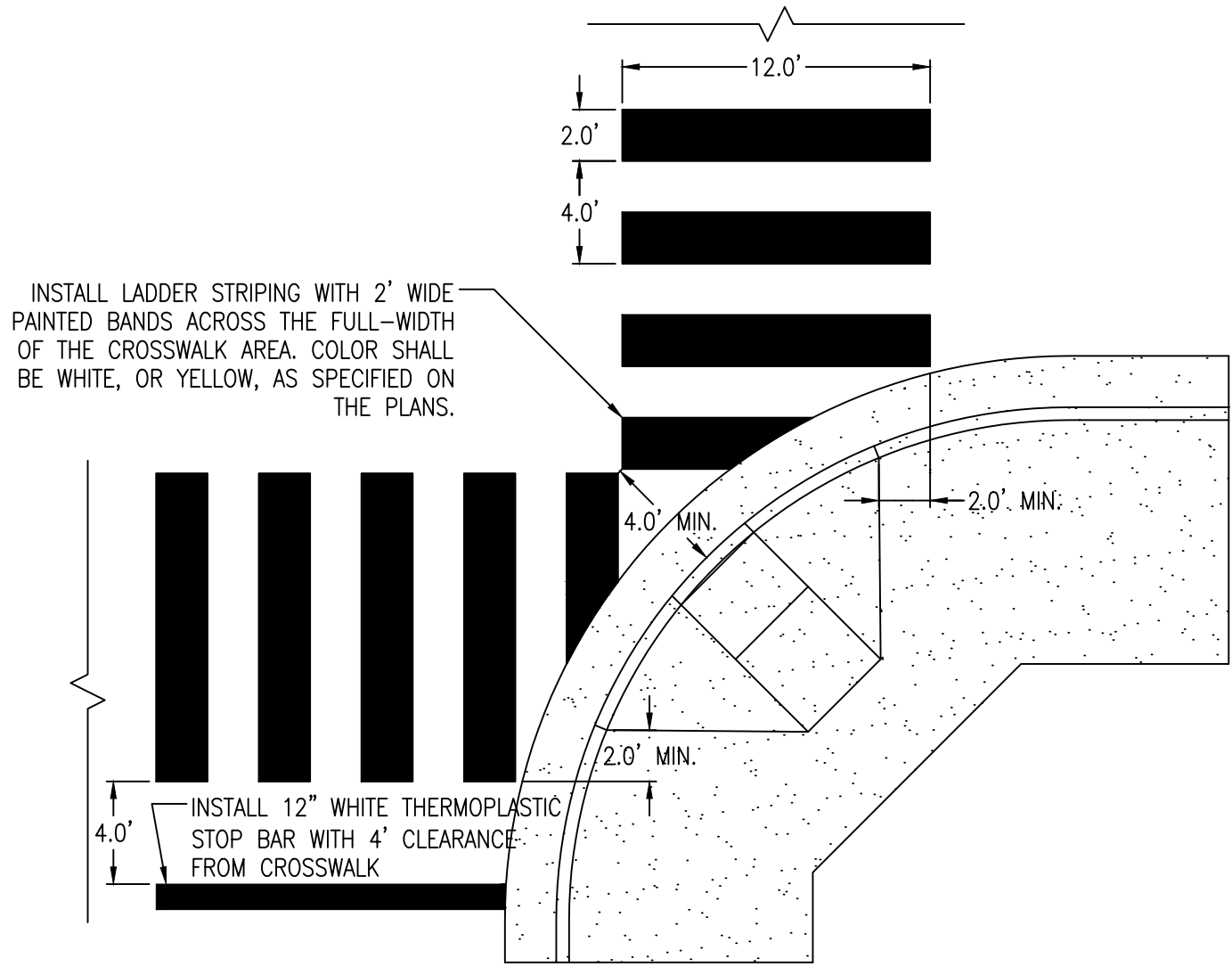
### DETAIL #3 – FLEXIBLE DELINEATOR POST



DETAIL #7 - TEMPORARY STRIPING TRANSITION  
EXISTING TO PHASE 1  
NOT TO SCALE



DETAIL #5 - INTERSECTION CROSSING



### DETAIL #6 - HIGH-VISIBILITY CROSSWALK



STATE ROUTE 180  
WB ON-RAMP

N. PEACH AVENUE

STATE ROUTE 180  
WB OFF-RAMP

E. OLIVE AVENUE

E. CLAY AVENUE

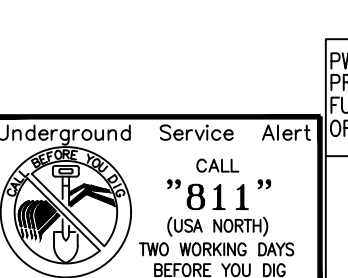
N. PEACH AVENUE

STRIPING LEGEND AND SYMBOLS:

- (X) PROPOSED STRIPING DETAIL PER CALTRANS STANDARD PLANS, UNLESS OTHERWISE NOTED.
- (X) EXISTING STRIPING DETAIL PER CALTRANS STANDARD PLANS, UNLESS OTHERWISE NOTED.
- (MYW) PAINT AND/OR RE-PAINT MEDIAN ISLAND NOSE YELLOW. TWO COATS.
- (PRC) PAINT RED CURB AS SHOWN. TWO COATS.
- (HVX) INSTALL WHITE HIGH VISIBILITY THERMOPLASTIC CROSSWALK PER DETAIL 6, ON SHEET 14.
- (HVV) INSTALL YELLOW HIGH VISIBILITY THERMOPLASTIC CROSSWALK PER DETAIL 6, ON SHEET 14.
- (XWK) 12" YELLOW CROSSWALK STRIPES AS SHOWN. CROSSWALK WIDTH SHALL BE 11' CENTER TO CENTER OF STRIPES.
- (24" W STRP) 24" WHITE LIMIT LINE PER CALTRANS STANDARD PLAN A24G.
- (12" W STRP) 12" WHITE LIMIT LINE PER CALTRANS STANDARD PLAN A24G.
- (6" W LL) 6" SOLID WHITE LEAD LANE LINE WITH TYPE C MARKERS AT 24' ON-CENTER.
- (6" W) 6" WIDE WHITE STRIPING ANGLED AT 45°, SPACING SHALL BE 10' ON CENTER.
- (▲) LIMIT OF PAVEMENT DELINEATION
- (↓) EXISTING SIGN.
- (↓) PROPOSED SINGLE POST ROADSIDE SIGN. INSTALL SIGN ON LIGHT POST, IF SHOWN.
- (▲) TYPE IV ARROW (THERMOPLASTIC PAVEMENT MARKING) PER CALTRANS STD. PLAN A24A
- (▲) SHARED ROADWAY BICYCLE MARKING PER CALTRANS STD. PLAN A24C.
- (▲) BIKE LANE SYMBOL WITHOUT PERSON PER CALTRANS A24C.
- (▲) BIKE LANE SYMBOL WITH PERSON AND BIKE LANE ARROW PER CALTRANS A24C AND A24A.
- (▲) BIKE LOOP DETECTOR SYMBOL PER CITY STD. E-14.
- (▲) EXISTING SIGN TO REMAIN.
- (▲) EXISTING SIGN TO BE RELOCATED.
- (▲) EXISTING SIGN TO BE PROTECTED AND RESET WITH FINISHED GRADE.
- (▲) REMOVE AND SALVAGE EXISTING SIGN.
- (▲) INSTALL ROADSIDE SIGN.
- (▲) ANGLE POINT
- (▲) METHYL METHACRYLATE (MMA)--GREEN

SCALE 1"= 30'

0 30 60



PW FILE NO. 13504  
PROJ. ID. PW01072  
FUND NO. 22504  
SHEET NO. 155001

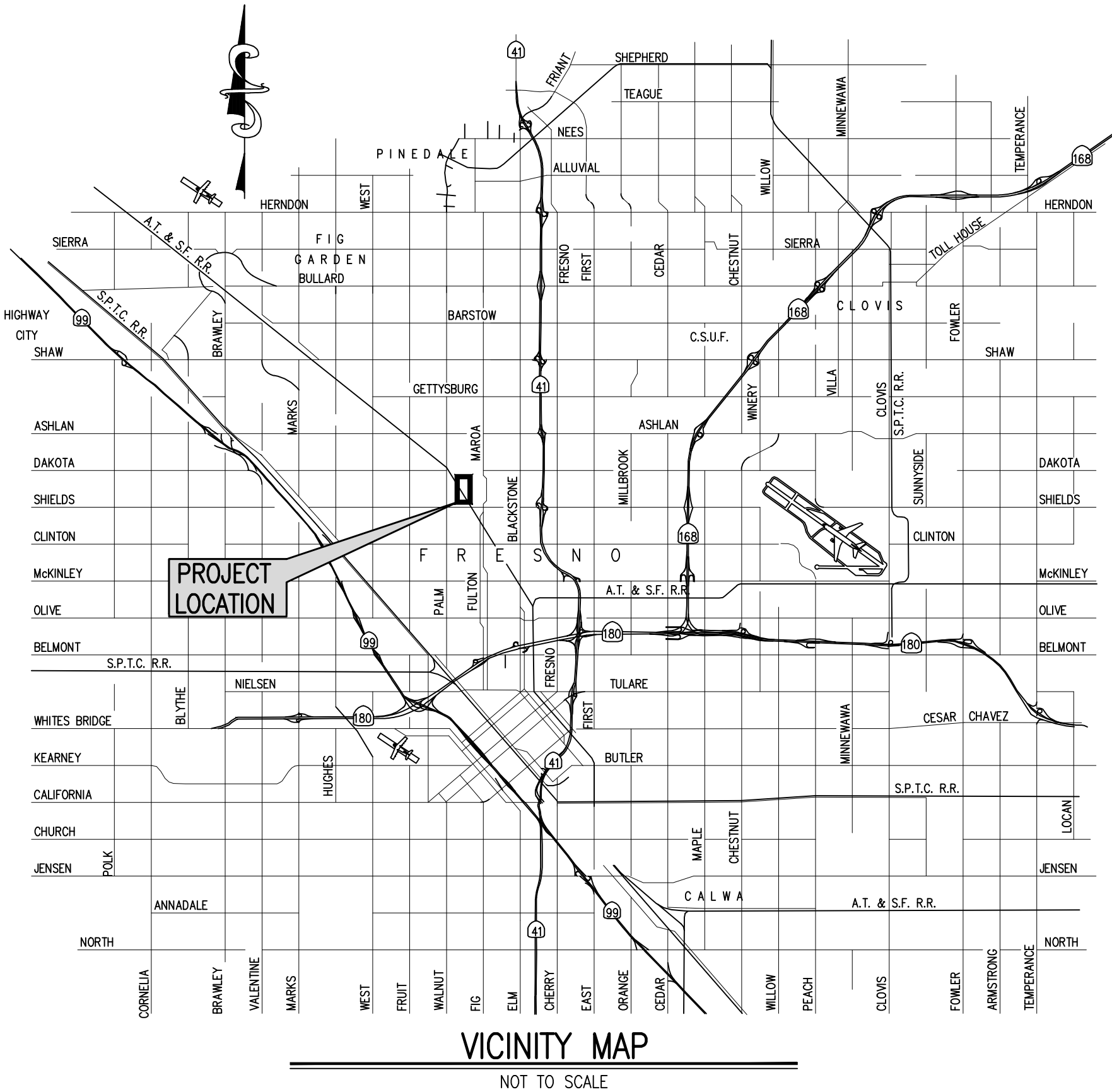
REF. & REV.

CITY OF FRESNO		DEPARTMENT OF PUBLIC WORKS	
PEACH AVENUE PAVEMENT REHABILITATION STATE ROUTE 180 TO MCKINLEY AVENUE		SHEET NO. 15 OF 22 SHEETS	
SIGNING AND STRIPING PLAN 1 (STA 06+00 TO 25+50)		CITY ENG. CA/JA DR. BY: VV DATE: 04/14/2023 SCALE: AS SHOWN	









### GENERAL NOTES:

- THE WORK EMBRACED HEREIN SHALL BE DONE IN ACCORDANCE WITH THE APPROPRIATE PROVISIONS OF THE SPECIFICATIONS ENTITLED CITY OF FRESNO, STANDARD SPECIFICATIONS, LATEST EDITION, INsofar AS THE SAME MAY APPLY, WHICH SPECIFICATIONS HEREINAFTER ARE REFERRED TO AS THE STANDARD SPECIFICATION.
- CONTRACTOR WILL NOTIFY F.M.F.C.D CONSTRUCTION MANAGER, AT (559) 456-3292, 48 HOURS PRIOR TO CONNECTING TO ANY STORM DRAIN FACILITY (NOT APPLICABLE).
- TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION, THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICES ALERT, TOLL FREE, AT 1-800-227-2600 OR 811.
- CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A COPY OF AN OWNER'S WRITTEN AUTHORIZATION AND/OR SIGNED USE AGREEMENT PRIOR TO THE START OF WORK FOR ANY TEMPORARY WORK AREA, STANDING AREA, OR EQUIPMENT STORAGE FACILITIES TO BE USED FOR THIS PROJECT. AT THE COMPLETION OF WORK, THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A COPY OF A WRITTEN RELEASE LETTER STATING THAT ALL TEMPORARY USES FACILITIES HAVE BEEN RESTORED BACK TO THE OWNER'S SATISFACTION.
- CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND FACILITIES AND PROVIDE PROTECTION PRIOR TO AND DURING CONSTRUCTION.
- IN THE EVENT OVERHEAD ELECTRICAL LINES EXIST WITHIN THE LIMITS OF CONSTRUCTION, MAINTAIN PROPER CLEARANCE. CONTACT P.G.&E. TO VERIFY WIRE LOCATION.
- SURVEY MONUMENTS AND BENCHMARKS SHALL BE PRESERVED PER CITY STANDARDS AND SPECIFICATIONS.

### STANDARD LEGEND/SYMBOLS:

	DRAIN INLET		SERVICE CABINET		EDGE OF PAVEMENT
	CURB INLET		TRAFFIC SIGNAL PULLBOX		FENCELINE
	SD MANHOLE		TRAFFIC SIGNAL CABINET		STORM DRAIN
	SANITARY SEWER MANHOLE		ITS COMMUNICATION BOX		SANITARY SEWER
	FIRE HYDRANT		ITS HUB CABINET		WATER MAIN
	FIRE DEPARTMENT CONNECTION		TRAFFIC SIGNAL POLE		NATURAL GAS
	WATER VALVE		TRAFFIC SIGNAL-STREET LIGHT		OVERHEAD ELECTRIC
	WATER METER		TRAFFIC SIGNAL LOOP		UNDERGROUND ELECTRIC
	BACKFLOW PREVENTOR		CABLE TV BOX		OVERHEAD TELEPHONE
	DETECTOR CHECK VALVE		TELEPHONE MANHOLE		UNDERGROUND TELEPHONE
	POST INDICATOR VALVE		TELEPHONE BOX		FIBER OPTIC
	BLOW-OFF ASSEMBLY		TELEPHONE POLE		CABLE TV
	GAS VALVE		UTILITY VAULT		TRAFFIC SIGNAL CONDUIT
	GAS METER		MAILBOX		ITS CONDUIT
	ELECTRICAL MANHOLE		TRAFFIC SIGN		PROP. EDGE OF PAVEMENT
	POWER POLE		PARKING METER		PROP. DIRT SWALE
	JOINT POLE		TREE		PROP. CROWN LINE
	GUY WIRE		BENCHMARK		PROP. MAJOR CONTOUR LINE
	STREET LIGHT		PROPERTY CORNER		PROP. MINOR CONTOUR LINE
	ELECTRICAL BOX		CENTERLINE		EX. MAJOR CONTOUR LINE
	TRANSFORMER PAD/EQUIPMENT		RIGHT OF WAY LINE		EX. MINOR CONTOUR LINE
	PG&E PULLBOX		PROPERTY LINE		GRADING TRANSITION/DAYLIGHT
	STREET LIGHT PULLBOX		CONCRETE		DETAIL
			CURB AND GUTTER		SHEET NUMBER

### ABBREVIATIONS:

AC	ASPHALT CONCRETE	FH	FIRE HYDRANT	PI	POINT OF INTERSECTION
ADD ALT.	ADDITIVE ALTERNATE	FID	FRESNO IRRIGATION DISTRICT	PRC	POINT OF REVERSE CURVE
AB	AGGREGATE BASE	FL	FLOWLINE	PROP.	PROPOSED
BC	BEGIN OF CURVE	FMFCD	FRESNO METROPOLITAN FLOOD CONTROL DISTRICT	PT	POINT
BCR	BEGINNING OF CURB RETURN	G	GUTTER	RC	RELATIVE COMPACTION
BM	BENCHMARK	GB	GRADE BREAK	RGC	RIGID GALVANIZED CONDUIT
BVC	BEGIN OF VERTICAL CURVE	GV	GATE VALVE	ROW	RIGHT OF WAY
BW	BACK OF WALK	HMA	HOT MIX ASPHALT	RT	RIGHT SIDE
C	CONCRETE	H<PT	HORIZONTAL ANGLE POINT	R/W	RIGHT OF WAY
CAB	CABINET	IC	INTERCONNECT	SS	SANITARY SEWER
C&G	CURB & GUTTER	ICB	IRRIGATION CONTROL BOX	SL	STATION LINE OR SAWCUT LINE
C.N.S.	COMPACTED NATIVE SOIL	INV.	INVERT	SD	STORM DRAIN
COMM.	COMMUNICATION	ITS	INTELLIGENT TRANSPORTATION SYSTEM	STA	STATION
CR	CROWN	IVB	IRRIGATION VALVE BOX	SW	SIDEWALK
DI	DRAIN INLET	JP	JOINT-USED POLE	TC	TOP OF CURB
DLC	DETECTOR LEAD-IN CABLE	LT	LEFT SIDE	TSCB	TRAFFIC SIGNAL CONTROLLER CABINET
E	ELECTRIC	ME	MATCH EXISTING	TRB	TELEPHONE RISER BOX
EC	END OF CURVE	NTS	NOT TO SCALE	TS	TRAFFIC SIGNAL
ECR	END OF CURB RETURN	OH	OVERHEAD	TYP.	TYPICAL
ELR	ELECTROLIER	P	PAVEMENT	VAR	VARIES
EMB	ELECTRICAL METER BOX	PB	PULLBOX	VPC	VERTICAL PARABOLIC CURVE
EP	EDGE OF PAVEMENT	PCC	POINT OF COMPOUND CURVE	W	WATER
EX	EXISTING				
EVC	END OF VERTICAL CURVE				

### POTHOLE NOTE:

PRIOR TO ANY EXCAVATION AND/OR DIGGING, CONTRACTOR SHALL POTHOLE ALL AFFECTED UTILITY CROSSINGS TO VERIFY SIZE, DEPTH AND TYPE OF PIPE. CONTRACTOR TO PROTECT EXISTING UTILITIES TO REMAIN AT ALL TIMES DURING CONSTRUCTION.

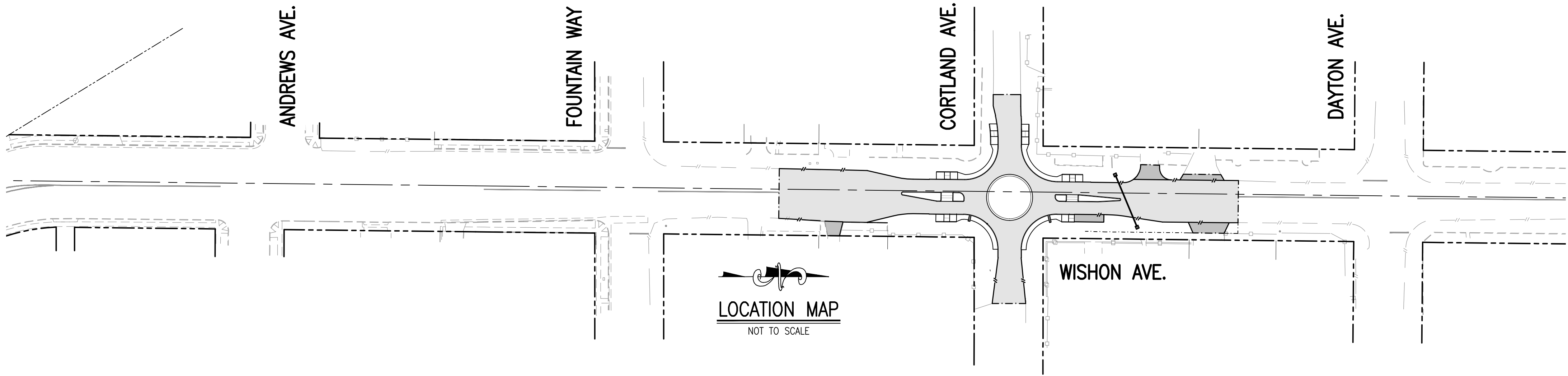
### SURVEY NOTE:

BENCHMARK: TBM 297  
CHISELED SQUARE ON CURB, SOUTH SIDE OF SHIELDS, 400' WEST OF MAROA.  
BENCHMARK ELEVATION = 306.704 NGVD29  
PROJECT ELEVATION = 296.620

## WISHON AVENUE AND CORTLAND AVENUE ROUNDAABOUT

### SHEET INDEX

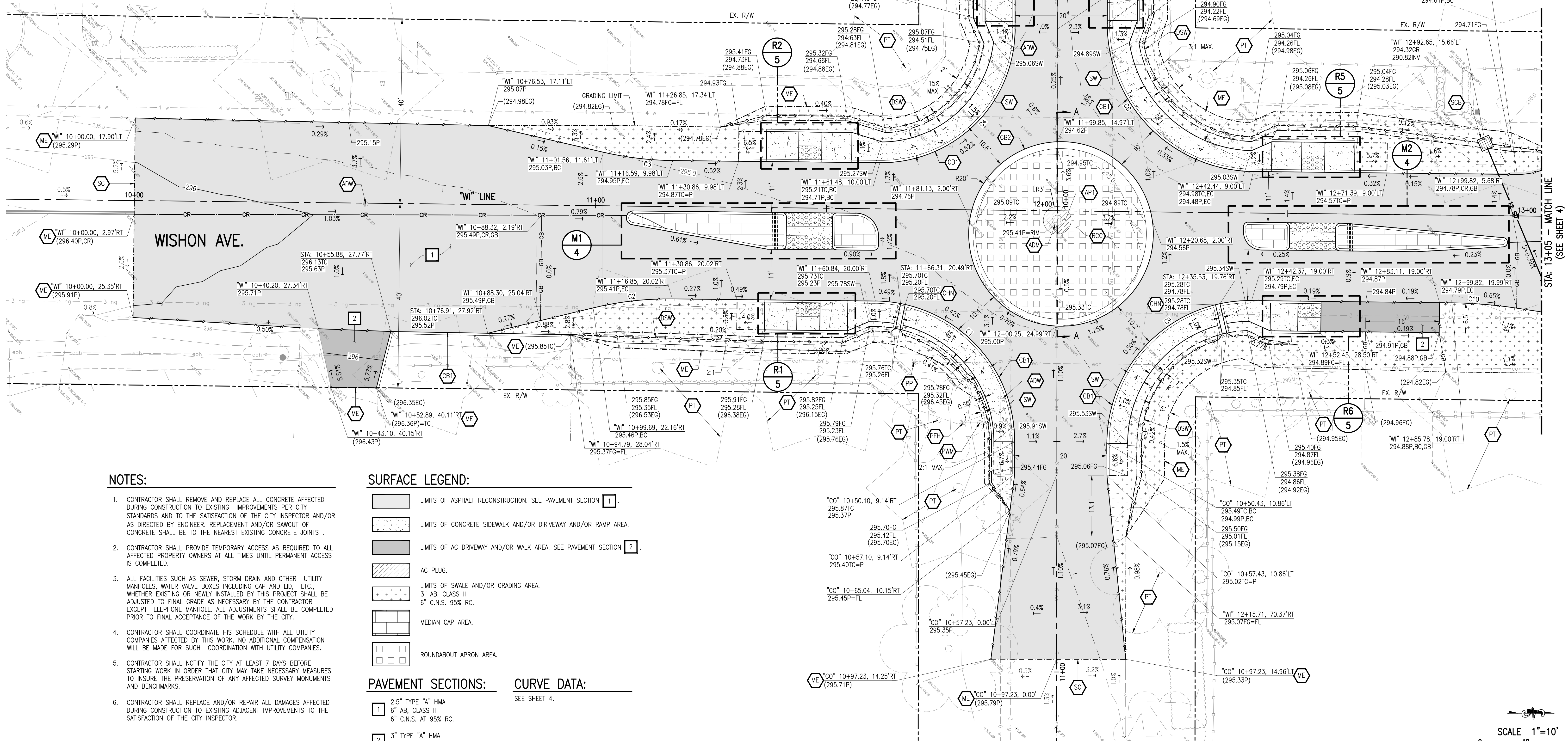
DESCRIPTION	SHEET NO.	DRAWING NO.
COVER SHEET	1	15-E-14012
SITE DEMOLITION PLAN	2	15-E-14013
STREET IMPROVEMENT PLAN	3	15-E-14014
STREET IMPROVEMENT PLAN AND DETAILS	4	15-E-14015
CURB RAMP DETAILS	5	15-E-14016
STRIPING AND SIGNAGE PLAN	6	15-E-14017
CATCH BASIN DETAILS	7	15-E-14018





## STREET CONSTRUCTION NOTES AND SYMBOLS:

- |       |   |       |  |
|-------|---|-------|--|
| (ADM) | ADJUST EXISTING MANHOLE RIM/COVER TO NEW FINISHED GRADES.                                     | (P3)  | CONSTRUCT CURB RAMP PER CITY OF FRESNO STANDARD P-31.  |
| (ADW) | ADJUST EXISTING WATER METER, AND/OR VALVE RIM/COVER, AND/OR EQUIPMENT TO NEW FINISHED GRADES. | (PFH) | PROTECT EXISTING FIRE HYDRANT.   |
| (AP1) | INSTALL/CONSTRUCT 7" THICK AC PLUG PER PROJECT SPECIFICATIONS.                                | (PP)  | PROTECT EXISTING UTILITY POLE AND/OR GUY WIRE AND/OR ANCHOR.   |
| (CB1) | CONSTRUCT CONCRETE CURB (HEIGHT VARIES) PER CITY OF FRESNO STANDARD P-9.                      | (PT)  | PROTECT EXISTING TREE INCLUDING ROOTS.   |
| (CB2) | CONSTRUCT CONCRETE CURB (4" CURB FACE) PER CITY OF FRESNO STANDARD P-9 AND P-83.              | (PWM) | PROTECT EXISTING WATER VALVE RIM/COVER, AND/OR EQUIPMENT.  |
| (CHN) | CONSTRUCT CONCRETE CHANNEL THROUGH WALK PER CITY OF FRESNO STANDARD P-23.                     | (RCC) | CONSTRUCT REINFORCED CONCRETE APRON PER CITY OF FRESNO STANDARD P-83 AND SECTION A-A ON SHEET 4.         |
| (DSW) | CONSTRUCT SWALE PER PROJECT SPECIFICATIONS. SEE SWALE CROSS-SECTION ON SHEET 4.               | (SC)  | SAWCUT AND MATCH EXISTING AC PAVEMENT TO STRAIGHT CLEAN EDGE. REMOVE AND DISPOSE OF ALL AFFECTED DEBRIS. |
| (MC1) | CONSTRUCT CONCRETE MEDIAN CURB (8" CURB FACE) PER CITY OF FRESNO STANDARD P-9.                | (SCB) | INSTALL CHRISTY NO. U-21 CATCH BASIN (2'x2'x4' MIN. DEPTH) PER DETAILS ON SHEET 7 OR APPROVED EQUAL.     |
| (MC2) | CONSTRUCT 3" CONCRETE MEDIAN CAP PER CITY OF FRESNO STANDARD P-9.                             | (SD)  | INSTALL 12" HDPE PIPE WITH NECESSARY CONCRETE COLLAR AND SEAL, PER PROJECT SPECIFICATIONS.               |
| (ME)  | MATCH EXISTING.   | (SWD) | INSTALL SIDEWALK DRAIN, 3"x6" RECTANGULAR TUBING, PER CITY OF FRESNO STANDARD P-23.                      |
| (MN)  | CONSTRUCT MEDIAN NOSE PER CITY OF FRESNO STANDARD P-62.                                       | (SW)  | CONSTRUCT CONCRETE SIDEWALK PER CITY OF FRESNO STANDARD P-5.   |

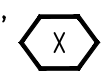

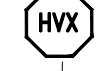










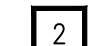




PW FILE NO. <u>TRD</u>	CITY OF FRESNO	DEPARTMENT OF PUBLIC WORKS
PROJ. ID. <u>PW01063</u>	WISHON AVENUE AND CORTLAND AVENUE	
FUND NO. <u>22080</u>	ROUNDBOAT	
ORG. NO. <u>189901</u>		
REF. & REV.		
DR. BY: <u>CM</u>	CITY ENG. <u>3</u>	
CH. BY: <u>SD</u>	OF <u>7</u> SHEETS	
DATE: <u>09/09/2024</u>		
SCALE: <u>AS NOTED</u>		
	STREET IMPROVEMENT PLAN	15-E-14014



R:\PROJECTS\NEW PROJECTS\PUBLIC WORKS\WISHON AVENUE AND CORTLAND AVENUE ROUNDABOUT\PROJECT DESIGN\2. PLAN\WISHON AVENUE AND CORTLAND AVENUE ROUNDABOUT\STRIPING-4.dwg -- Plot Date: 9-09-24 09:53:28 PM -- Plot By: cm

STRIPING LEGEND AND SYMBOLS:

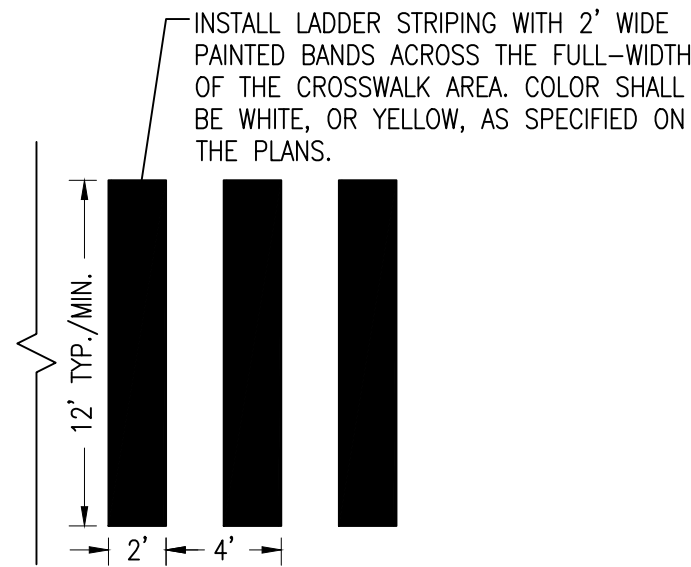
- XX'  PROPOSED STRIPING NUMBER PER CALTRANS STANDARD PLANS, UNLESS OTHERWISE NOTED. XX' DENOTES THE PROPOSED LENGTH OF THE CORRESPONDING STRIPE TYPE.
-  EXISTING STRIPING NUMBER PER CALTRANS STANDARD PLANS UNLESS OTHERWISE NOTED.
-  12" HIGH WHITE VISIBILITY CROSSWALK PER DETAIL A, THIS SHEET.
-  EXISTING SIGN.
-  PROPOSED SINGLE POST ROADSIDE SIGN. INSTALL SIGN ON LIGHT POST, IF SHOWN.
-  YIELD LINE (THERMOPLASTIC PAVEMENT MARKING) PER CALTRANS STD. PLAN A24G.
-  TYPE VII (THERMOPLASTIC PAVEMENT MARKING) PER CALTRANS STD. PLAN A24A.
-  EXISTING SIGN TO REMAIN.
-  EXISTING SIGN TO BE RELOCATED.
-  EXISTING SIGN TO BE PROTECTED AND RESET WITH FINISHED GRADE.
-  REMOVE AND SALVAGE EXISTING SIGN.
-  INSTALL ROADSIDE SIGN.
-  LIMIT OF PAVEMENT DELINEATION.
-  ANGLE POINT
-  8" WIDE BROKEN WHITE LINE. 3' STRIPE WITH 3' GAPS.
-  INSTALL DETAIL 26 PER CALTRANS STANDARD PLANS. MARKER SPACING SHALL BE 15 FEET.

SIGNAGE AND STRIPING GENERAL NOTES:

1. WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD PLANS AND SPECIFICATIONS, INCLUDING ALL REVISIONS, THE LATEST CALTRANS ADOPTED EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA-MUTCD), AND THE LATEST EDITION OF THE CITY OF FRESNO STANDARD SPECIFICATIONS, DRAWINGS, AND SPECIAL PROVISIONS.
2. THESE PLANS ARE ACCURATE FOR SIGNING AND STRIPING ONLY.
3. ALL SIGNS SHALL BE TYPE III OR IV RETROREFLECTIVE SHEETING PER ASTM D4956-09. ALL SIGNS SHALL BE COVERED WITH A TRANSLUCENT ANTI-GRAFFITI FLUOROPOLYMER FILM THAT DOES NOT IMPAIR THE REFLECTIVITY OF THE SIGN.
4. WITH THE EXCEPTION OF BIKE LANE SYMBOLS, ALL STRIPING SHALL BE THERMOPLASTIC.
5. ALL CROSSWALKS SHALL BE 12 FEET WIDE MINIMUM, OUTSIDE EDGE TO OUTSIDE EDGE.
6. THE CONTRACTOR SHALL FURNISH AND INSTALL NEW TYPE K-1 (CA) MARKERS ON ALL MEDIAN ISLAND NOSES, UNLESS OTHERWISE NOTED ON THE PLAN.
7. THE CONTRACTOR SHALL INSTALL DETAIL 26 (RETRO-REFLECTIVE PAVEMENT MARKERS) ALONG ALL RAISED MEDIANS, AS PER 2014 CALIFORNIA MUTCD.
8. THE CONTRACTOR SHALL PAINT THE RADI OF ALL RAISED MEDIAN ISLAND NOSES WITH TWO COATS OF YELLOW TRAFFIC PAINT WITH RETRO REFLECTIVE GLASS BEADS, UNLESS OTHERWISE NOTED ON THE PLAN.
9. SIGNS SHALL BE INSTALLED PER CITY STANDARD DRAWING P-88, UNLESS OTHERWISE NOTED ON THE PLANS.
10. ALL R28(S)(CA) SIGNS SHALL BE "TOW-AWAY/NO STOPPING ANY TIME" SIGNS PER CITY STANDARD DRAWING P-91.
11. ALL EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH PROPOSED SHALL BE REMOVED.

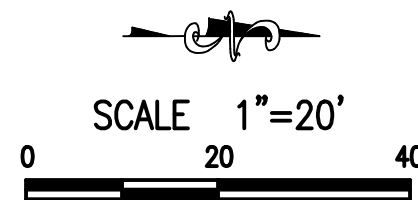
NOTES:

1. THE CONTRACTOR SHALL REMOVE BY GRINDING ALL EXISTING STRIPING AND PAVEMENT MARKINGS WHICH CONFLICT WITH NEW WORK SHOWN ON THE PLAN WITH APPROVED SLURRY PER CITY OF FRESNO STANDARD SPECIFICATIONS, SECTION 28-3. ALL REMOVAL AREAS NOT COVERED BY OVERLAY OR SEAL COAT SHALL BE SLURRY SEALED PER CITY OF FRESNO STANDARD SPECIFICATIONS, SECTION 13-5.
2. LANE WIDTHS SHOWN ON THE PLANS ARE DIMENSIONED FROM FACE OF CURB TO CENTER OF STRIPE, OR BETWEEN CENTERS OF STRIPES.
3. CONTRACTOR SHALL INSTALL ALL REQUIRED AND AFFECTED FIRE HYDRANT MARKER PER CITY OF FRESNO STANDARD DRAWING W-5.
4. ALL SALVAGED MATERIALS SHALL BE DELIVERED TO THE CITY OF FRESNO CORPORATION YARD AT 2101 G. STREET, FRESNO. THE CONTRACTOR SHALL NOTIFY THE CITY SIGN SHOP, (559) 621-1492, AT LEAST TWO WORKING DAYS PRIOR TO DELIVERY.



DETAIL A

NOT TO SCALE



PW FILE NO. TRD PROJ. ID. PW01063 FUND NO. 22080 ORG. NO. 189901		CITY OF FRESNO		DEPARTMENT OF PUBLIC WORKS	
REF. & REV.		WISHON AVENUE AND CORTLAND AVENUE ROUNDABOUT		STRIPING AND SIGNAGE PLAN	
DR. BY: CA	CH. BY: SD	DATE: 09/09/2024	SCALE: AS NOTED	SHEET NO. 6 OF 7 SHEETS	15-E-14017