

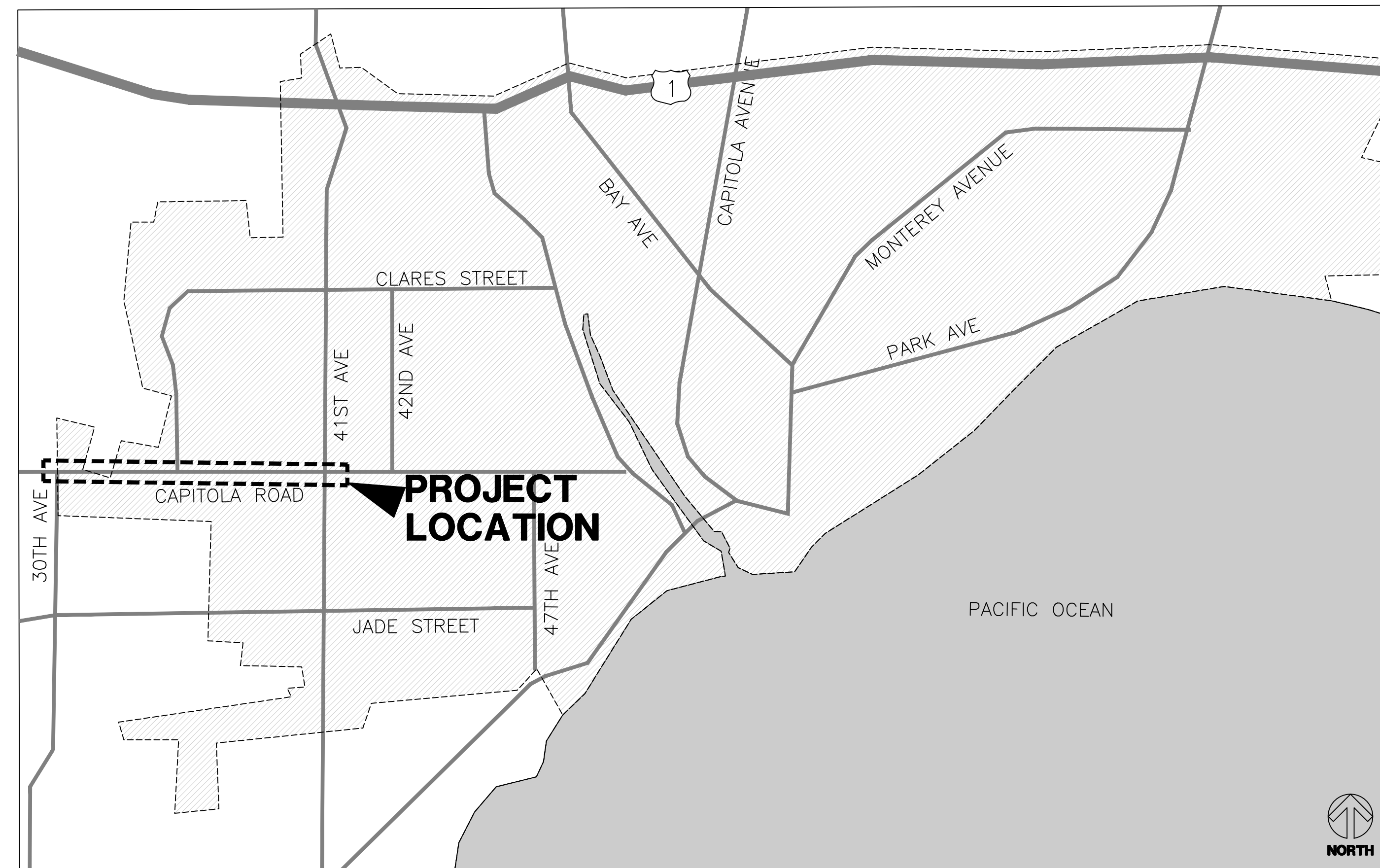
# CITY OF CAPITOLA

## CAPITOLA ROAD PAVEMENT REHABILITATION PROJECT

### DPW PROJECT NO. CS0069

**GENERAL NOTES:**

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS TO COMPLETE WORK.
2. FOR AREAS TO BE REMOVED & REPLACED, CONTRACTOR SHALL ONLY REMOVE MATERIAL QUANTITIES THAT CAN BE REPLACED DURING THE SAME WORK DAY.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING DAMAGE TO ANY PUBLIC OR PRIVATE UTILITIES AND/OR STRUCTURES SHOWN OR NOT SHOWN ON THESE PLANS. CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT UTILITIES OR STRUCTURES FOUND AT THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES OR STRUCTURES BEFORE STARTING WORK (2 BUSINESS DAYS ADVANCE NOTICE REQUIRED).
4. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT AT 811 AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO ALLOW UTILITY OWNERS TO MARK THE LOCATION OF THEIR RESPECTIVE UNDERGROUND FACILITIES/UTILITIES, PUBLIC OR PRIVATE, SHOWN OR NOT SHOWN ON THESE PLANS.
5. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE DIVISION OF INDUSTRIAL RELATIONS (CAL-OSHA) SAFETY STANDARDS, IN ACCORDANCE WITH SECTION 7-10.4 OF THE SSPWC. IF REQUESTED BY THE INSPECTOR, THE CONTRACTOR SHALL PROVIDE PROOF OF A PERMIT FROM CAL-OSHA.
6. PRIOR TO COMMENCEMENT OF WORK, EXISTING GRASS AND WEEDS IN THE PROJECT ROADWAYS SHALL BE DESTROYED BY APPLICATION OF WEED KILLERS. (SEE ROADWAY PREPARATION IN TECHNICAL SPECIFICATIONS.)
7. CONTRACTOR IS RESPONSIBLE FOR TRIMMING ALL VEGETATION WITHIN WORK ZONE THAT WILL INTERFERE WITH WORK. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL DEBRIS.
8. CONTRACTOR SHALL DISPOSE OF ALL CONSTRUCTION WASTE IN A LEGAL MANNER.
9. STATIONING SHOWN ON PLANS IS FOR REFERENCE ONLY.

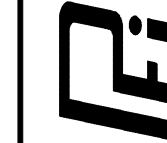


**LOCATION MAP**  
NTS

SHEET INDEX	
STREET NAME	SHEETS
TITLE SHEET	T-1
CAPITOLA ROAD (30TH AVENUE TO 41ST AVENUE)	C-1
STRIPING PLANS	SS-1 - SS-2

PWR: Z:SHAREDR DRIVE/ACTIVE PROJECTS/CAPITOLA CITY OF 220257/TASK 01 - PRELIMINARY ENGINEERING/DRAWINGS/220257\_SIT01\_CAPITOLA ROAD.DWG Pwr Date: 8/4/2023 10:44 AM

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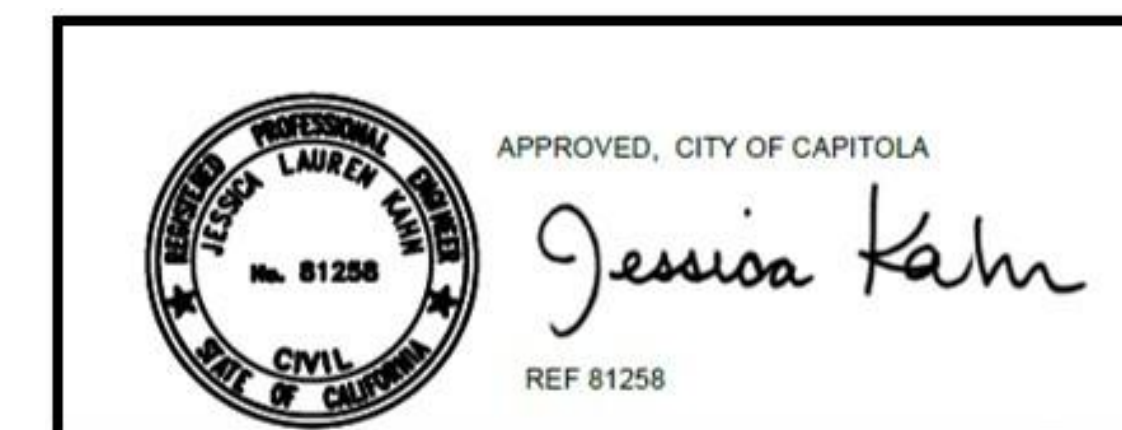
Corporate Office:  
3485 Sacramento Drive, Suite A  
San Luis Obispo, CA 93401  
805.781.2265

CITY OF CAPITOLA  
CAPITOLA ROAD PAVEMENT REHABILITATION PROJECT

TITLE SHEET

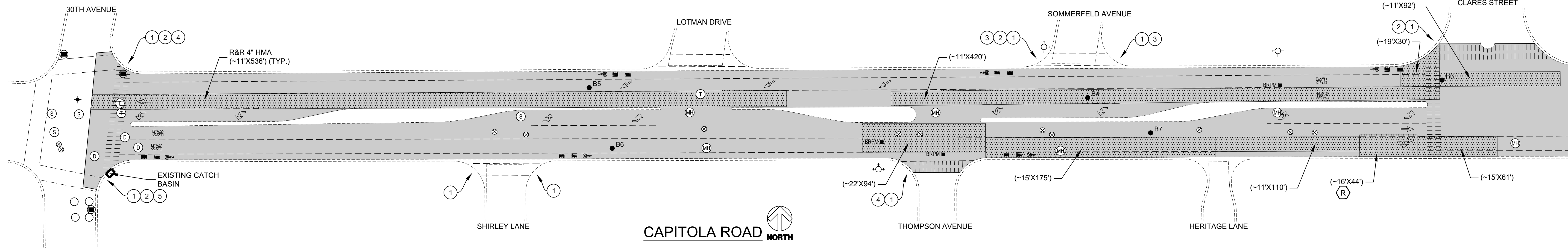


DRAWN BY: CM  
PROJECT NUMBER: 220257  
SCALE: 1" = 40'  
VERIFY SCALE  
BAR REPRESENTS 1" ON ORIGINAL  
DATE: AUGUST 2023  
SHEET NUMBER:

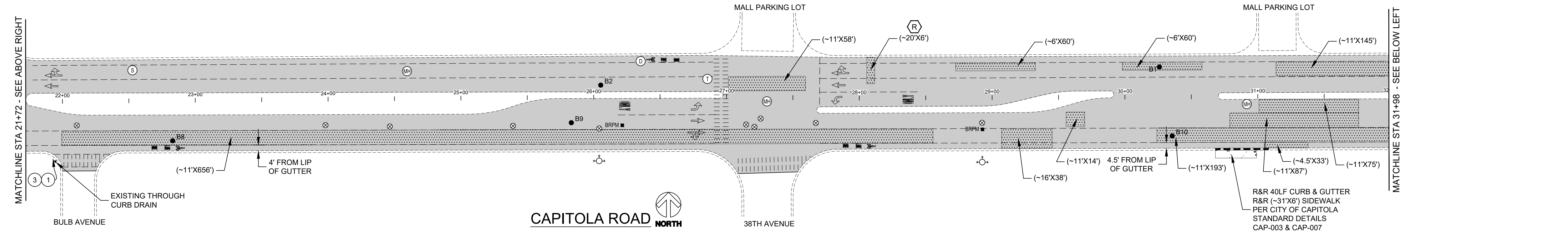


T-1

P:\R\Z\SHARED\DRIVE\PROJECTS\CAPITOLA CITY OF 220257\TASK 01 - PRELIMINARY ENGINEERING\DRAWINGS\220257\_SIT01\_CAPITOLA ROAD.DWG Pkg Date: 8/4/2023 10:46 AM

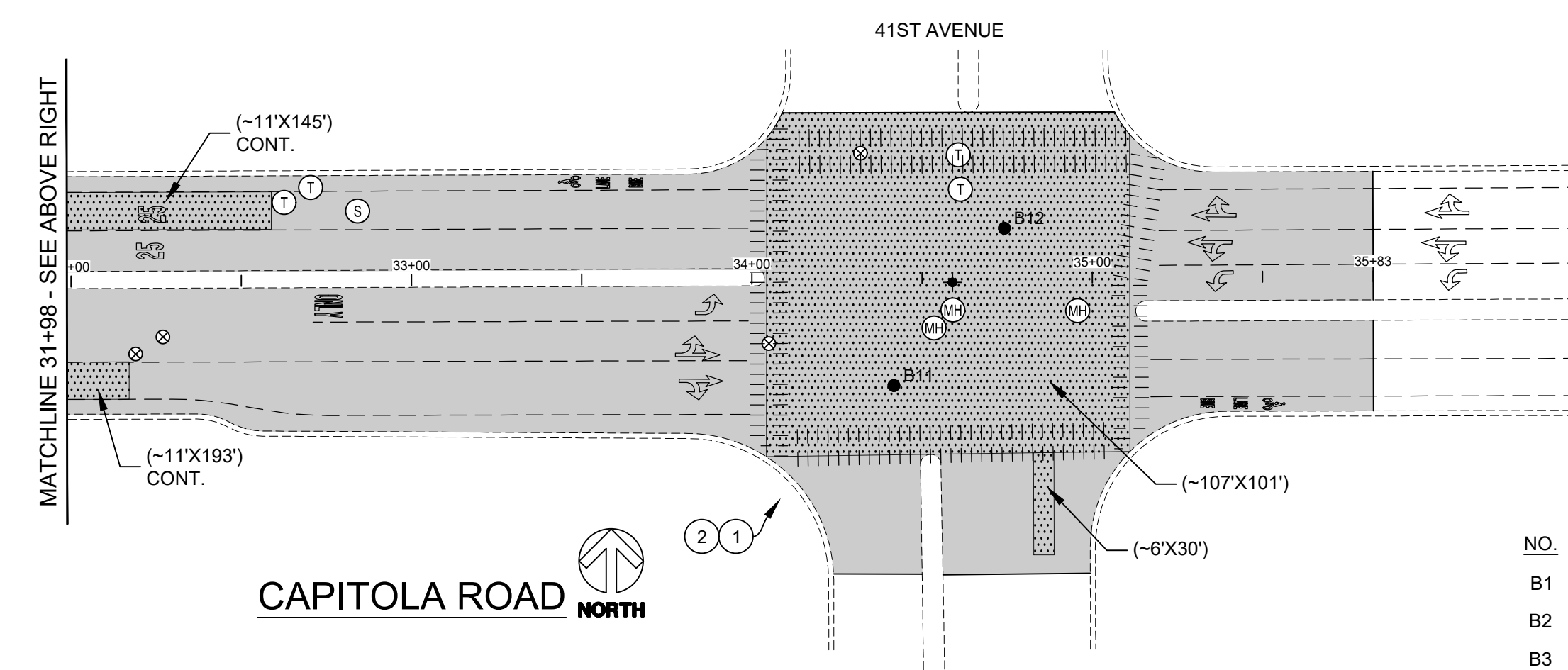


MATCHLINE STA 21+72 - SEE BELOW LEFT



MATCHLINE STA 21+72 - SEE ABOVE RIGHT

MATCHLINE STA 31+98 - SEE BELOW LEFT

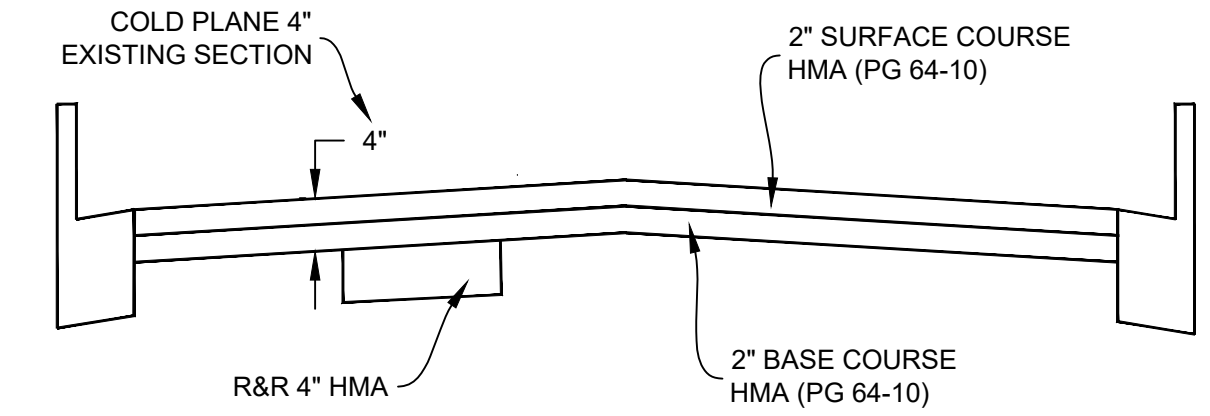


MATCHLINE 31+98 - SEE ABOVE RIGHT

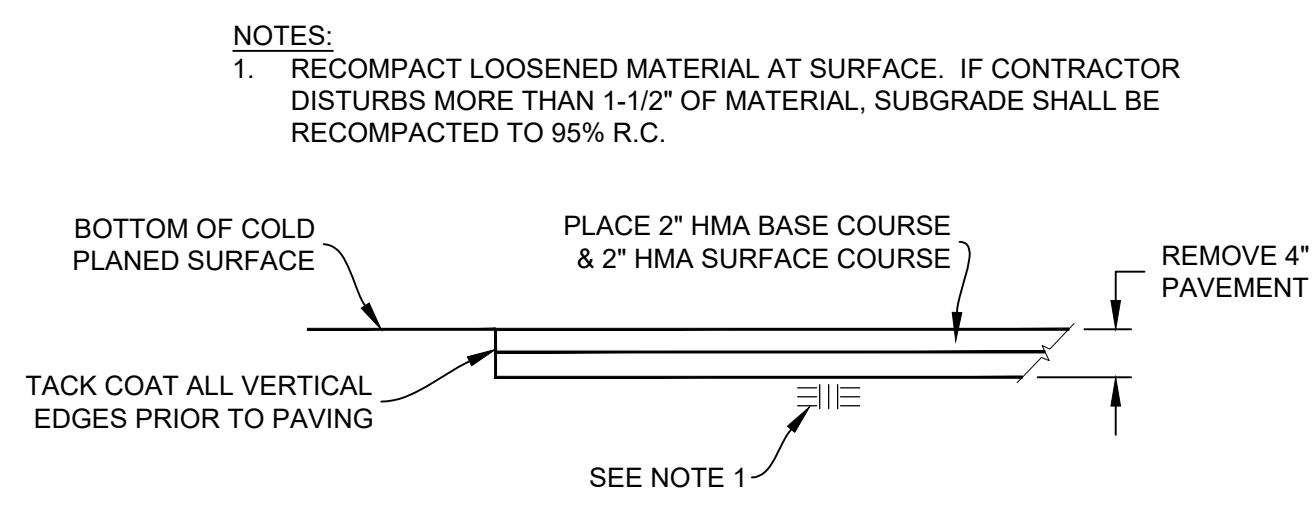
**BORING LOG**

NO.	HMA	AB	R-VALUE	FABRIC (Y/N)
B1	7"	8"	11	Y
B2	7-1/2"	13"	-	N
B3	12"	7"	11	Y
B4	8"	12"	-	N
B5	11"	13"	12	Y
B6	10-1/2"	4"	-	N
B7	7"	12"	-	N
B8	7"	13"	-	N
B9	6-1/4"	7"	-	N
B10	6-1/2"	13"	-	Y
B11	8-1/2"	12"	12	N
B12	6"	10"	-	N

\*CORING DATA IS FOR INFORMATION ONLY. EXISTING SECTION MAY VARY FROM SECTION(S) FOUND AT CORING LOCATION(S). FABRIC MAY BE PRESENT IN SECTIONS EVEN IF NOT FOUND AT CORING LOCATION(S).



**TYPICAL SECTION NO. 1**  
NTS



**REMOVE & REPLACE 4" HMA**  
NTS

**NOTES:**  
1. RECOMPACT LOOSENED MATERIAL AT SURFACE. IF CONTRACTOR DISTURBS MORE THAN 1-1/2" OF MATERIAL, SUBGRADE SHALL BE RECOMPACTED TO 95% R.C.

**LEGEND**

- REMOVE & REPLACE 4" HMA
- COLD PLANE & REPLACE 4" HMA
- R&R PCC SIDEWALK
- R&R PCC CURB & GUTTER
- BORING LOCATION
- LOOP DETECTOR COVER
- TRAFFIC LOOP
- WATER VALVE
- MANHOLE
- STORM DRAIN MANHOLE
- SANITARY SEWER MANHOLE
- TELECOMMUNICATIONS MANHOLE
- BLUE RETRORFLECTIVE PAVEMENT MARKER
- FIRE HYDRANT
- SURVEY MONUMENT
- PRUNE & REMOVE TREE ROOTS
- REMOVE & REPLACE

**STRIPING & UTILITY NOTES:**  
 1. STRIPING AS SHOWN REPRESENTS EXISTING AND IS SUBJECT TO CHANGE. SEE SHEET SS-1 & SS-2 FOR STRIPING PLANS.  
 2. LOWER ALL UTILITIES WITHIN LIMIT OF WORK PRIOR TO COLD PLANE.  
 3. ADJUST ALL UTILITIES TO FINISH GRADE AFTER PLACEMENT OF SURFACE COURSE

**CONSTRUCTION NOTES:**  
 1. CONSTRUCT CASE C CURB RAMP PER CALTRANS 2022 STANDARD PLAN A88A.  
 2. PROTECT EXISTING UTILITY/TRAFFIC SIGNAL POLE IN PLACE.  
 3. ADJUST UTILITY COVER TO FINISH GRADE.  
 4. PROTECT EXISTING WOODEN RETAINING WALL/FENCE IN PLACE.  
 5. TRIM HEDGES PRIOR TO CONSTRUCTION OF CURB RAMP.

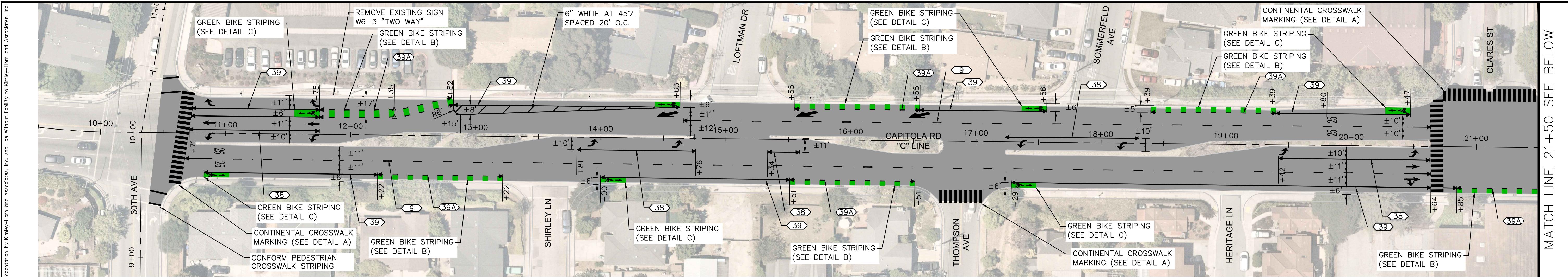
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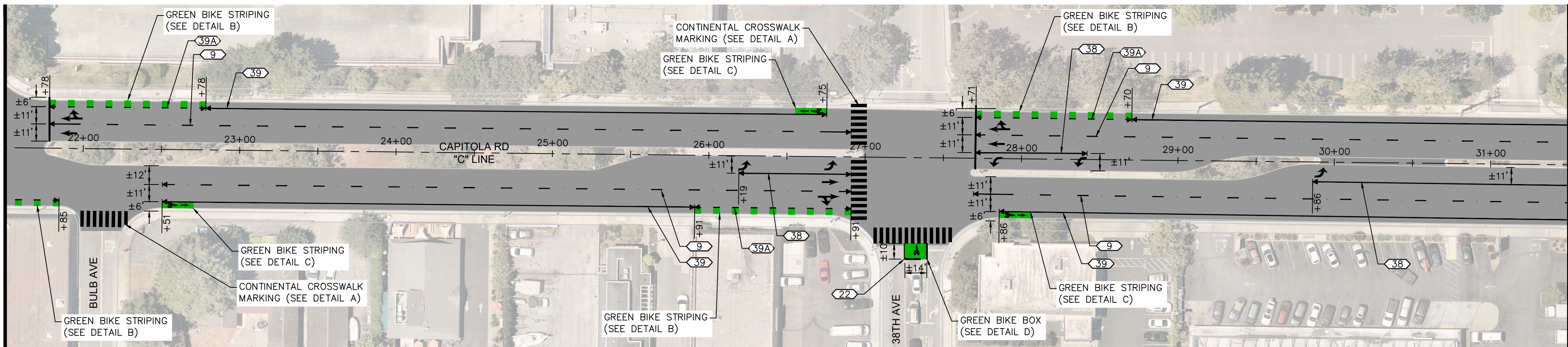
**CITY OF CAPITOLA**  
**CAPITOLA ROAD PAVEMENT REHABILITATION PROJECT**  
**CAPITOLA ROAD**  
**30TH AVENUE TO 41ST AVENUE**



DRAWN BY: **CM**  
 PROJECT NUMBER: **220257**  
 SCALE: **1" = 40'**  
 VERIFY SCALE  
 BAR REPRESENTS  
 1" ON ORIGINAL  
 DATE: **AUGUST 2023**  
 SHEET NUMBER:



MATCH LINE 21+50 SEE BELOW



MATCH LINE 21+50 SEE ABOVE

MATCH LINE 31+50 SEE SHEET SS-2

**GENERAL SIGNING AND STRIPING NOTES**

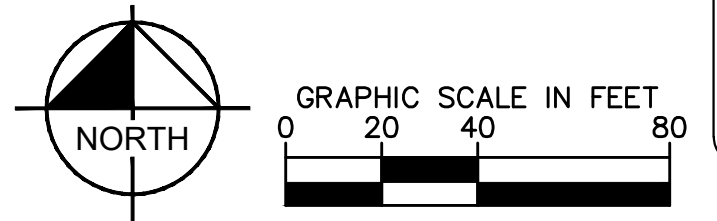
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- ALL EXISTING SIGNS SPECIFIED FOR REMOVAL SHALL NOT BE REMOVED UNTIL NO LONGER PERTINENT TO TRAFFIC CONTROL.
- ALL EXISTING PAVEMENT DELINEATION CONFLICTING WITH PROPOSED STRIPING SHALL BE REMOVED PRIOR TO NEW STRIPING INSTALLATION.
- ALL PAVEMENT DELINEATION MUST BE IN ACCORDANCE WITH THE CURRENT VERSION OF THE CALIFORNIA MUTCD AND CALTRANS STANDARD PLANS.
- ALL STRIPING DIMENSIONS SHOWN ARE MEASURED FROM STRIPE TO STRIPE OR TO TOP OF CURB TO STRIPE, WHICHEVER SCENARIO IS CLOSER.

**LEGEND**

- EXISTING SIGN
- PROPOSED SIGN
- EXISTING STRIPING DETAIL
- PROPOSED STRIPING DETAIL
- STRIPING CHANGE
- STRIPING LIMIT
- ANGLE POINT
- PAVEMENT MARKING

DETAIL	PATTERN OR LEGEND	LF	SQFT
9	LANE LINE	4060	-
22	CENTERLINE	20	-
38	CHANNELIZING LINE	1124	-
39	BIKE LANE LINE (INCLUDES BUFFER)	3636	-
39A	INTERSECTION LINE (BIKE LANE)	1356	-
PM	STOP BAR MARKING	-	124
PM	CONTINENTAL CROSSWALK MARKING	-	4026
PM	"25 MPH SPEED" MARKING	-	105
PM	BIKE SYMBOL & ARROW MARKING	-	168
PM	BIKE SHARROW MARKING	-	104
PM	TYPE I ARROW	-	225
PM	TYPE IV ARROW	-	300
PM	TYPE VI ARROW	-	126
PM	TYPE VII ARROW	-	216
PM	GREEN PAINT (FOR BIKE LANE)	-	1900
PM	GREEN PAINT (FOR BIKE BOX)	-	734
PM	GREEN PAINT (FOR CROSSBIKE)	-	688
TOTAL		10196	8716

DETAIL	DESCRIPTION	EA
R4-7	BIKE MAY USE FULL LANE	3
R13A (CA)	NO RIGHT TURN ON RED	1
R61-1 (CA)	LEFT & SHARED THRU-LEFT	1
TOTAL		5



No.	REVISIONS	DATE	BY

**Kimley»Horn**

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10 S ALMADEN BOULEVARD, SUITE 1250, SAN JOSE, CA 95113  
PHONE: 669-800-4130  
WWW.KIMLEY-HORN.COM

KHA PROJECT  
097763145  
DATE  
7/24/2023  
SCALE AS SHOWN  
DESIGNED BY DW  
DRAWN BY DW  
CHECKED BY TM/KM

**CAPITOLA ROAD PAVEMENT REHAB 2023**

PREPARED FOR  
**CITY OF CAPITOLA**  
SANTA CRUZ COUNTY  
CA



**SIGNING AND STRIPING PLAN**

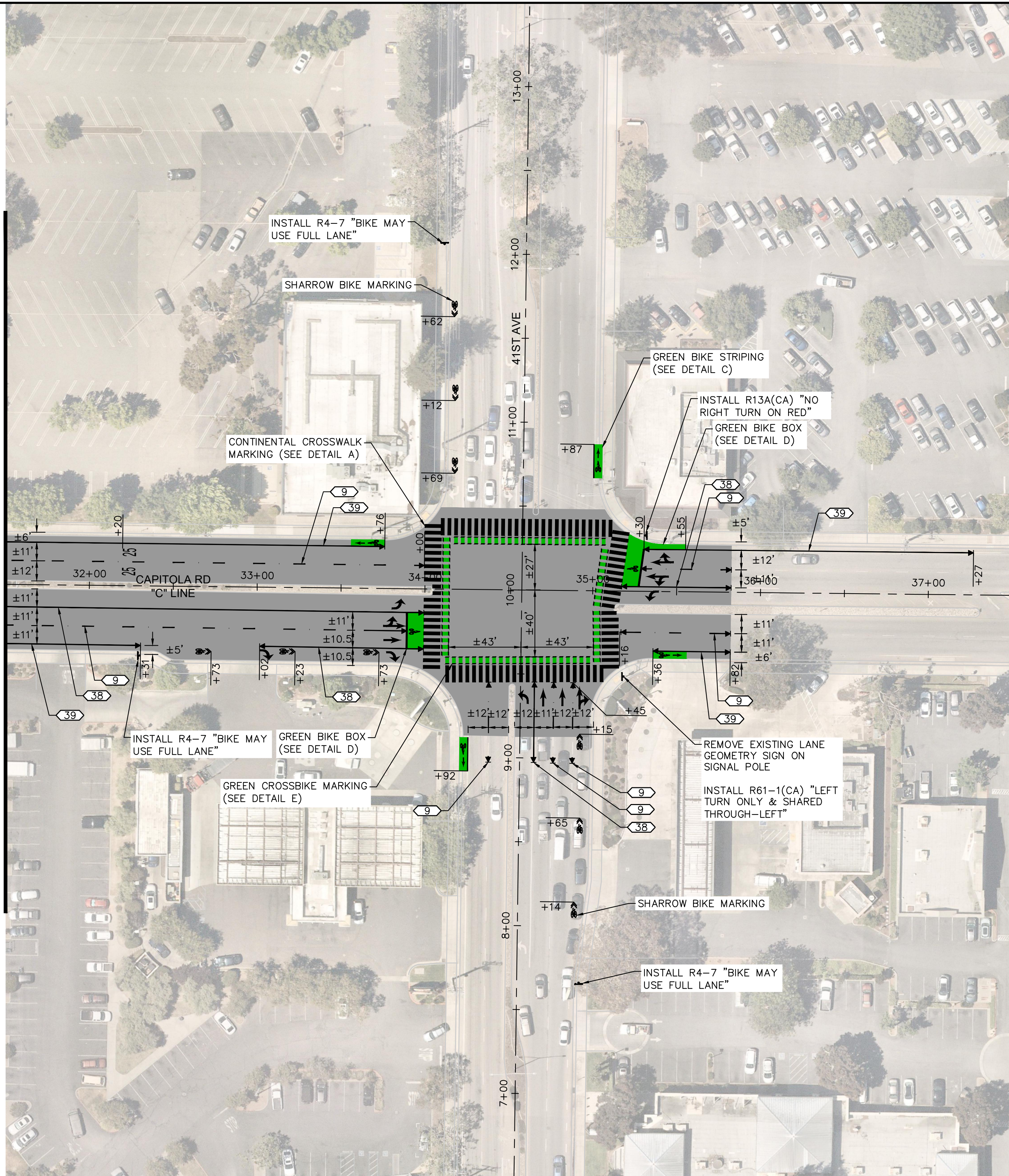
SHEET NO. 3  
OF 4 SHEETS

**SS-1**

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MATCH LINE 31+50 SEE SHEET SS-1

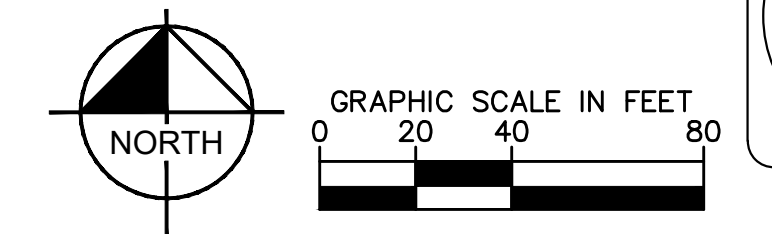
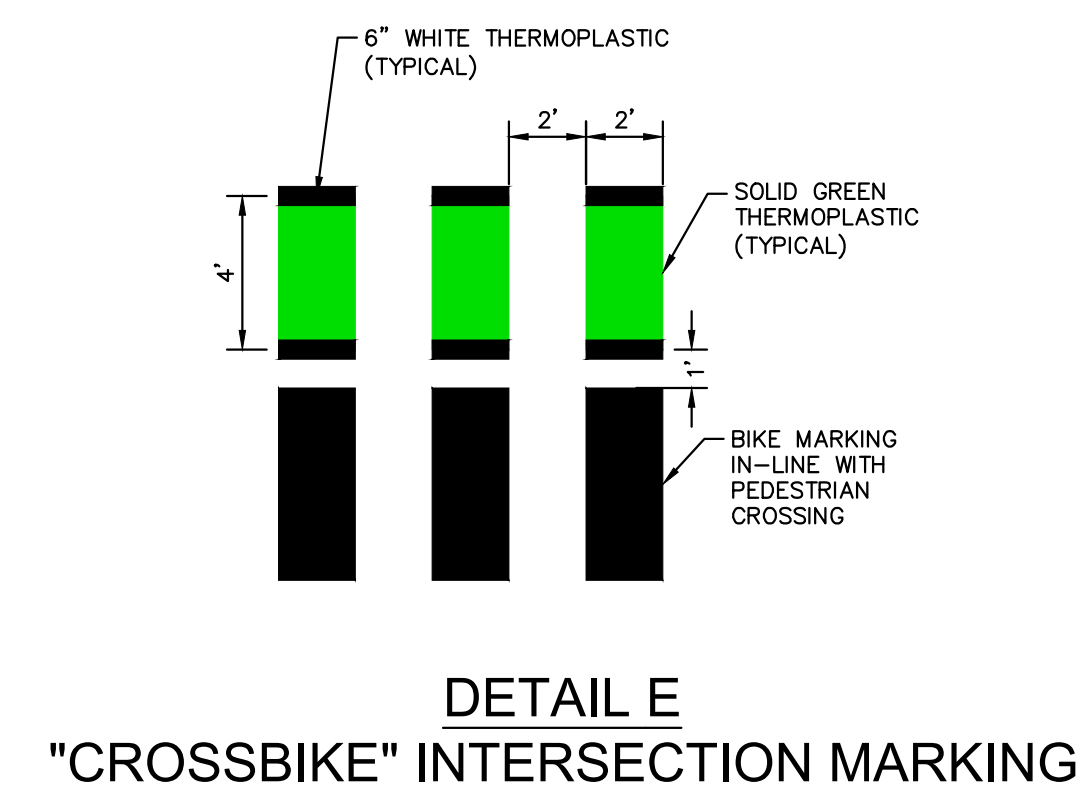
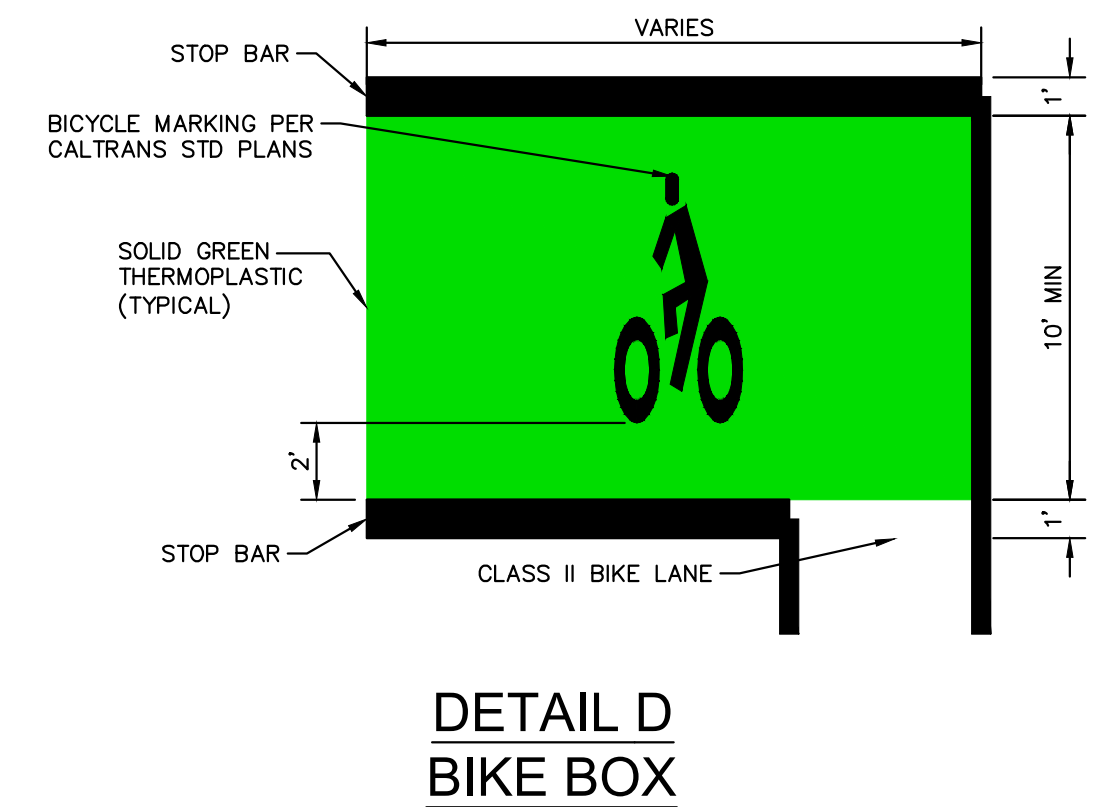
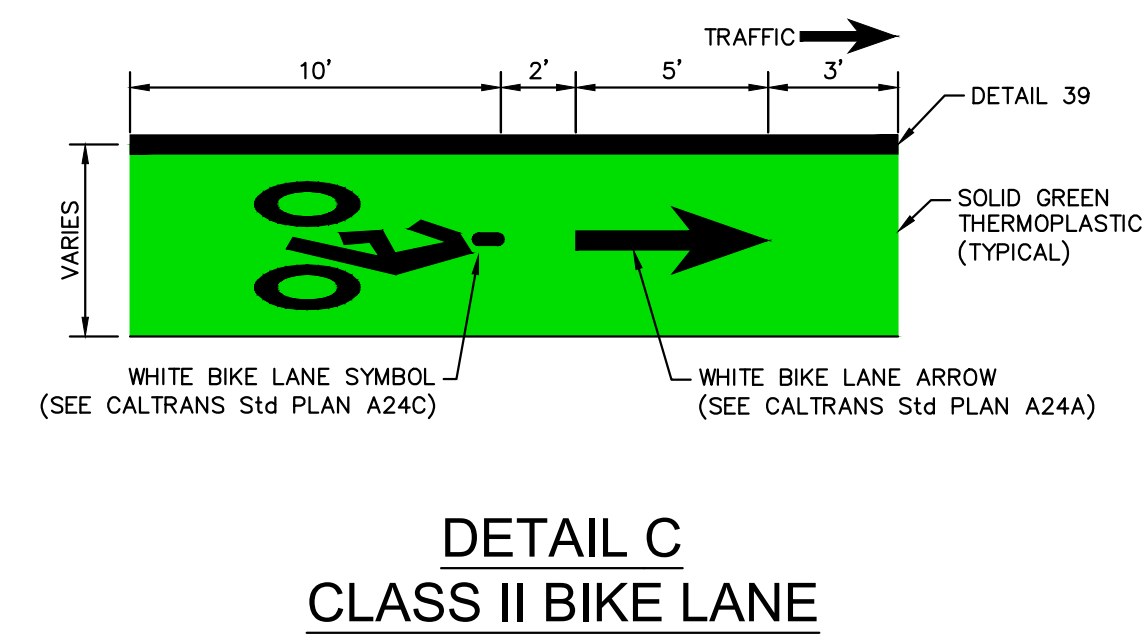
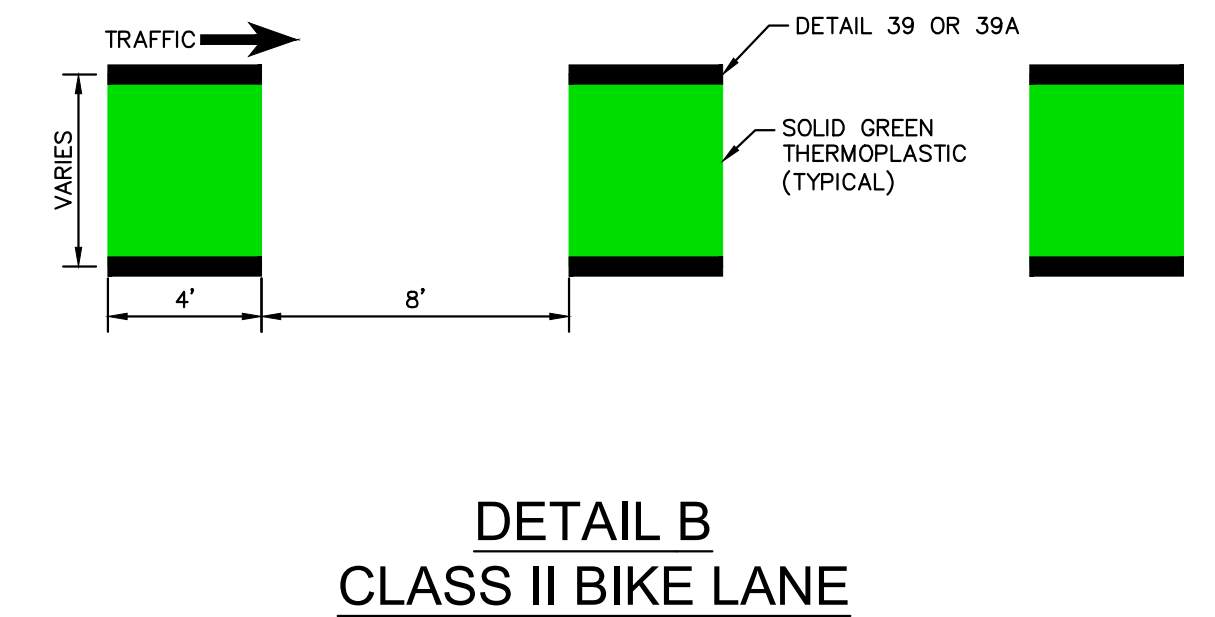
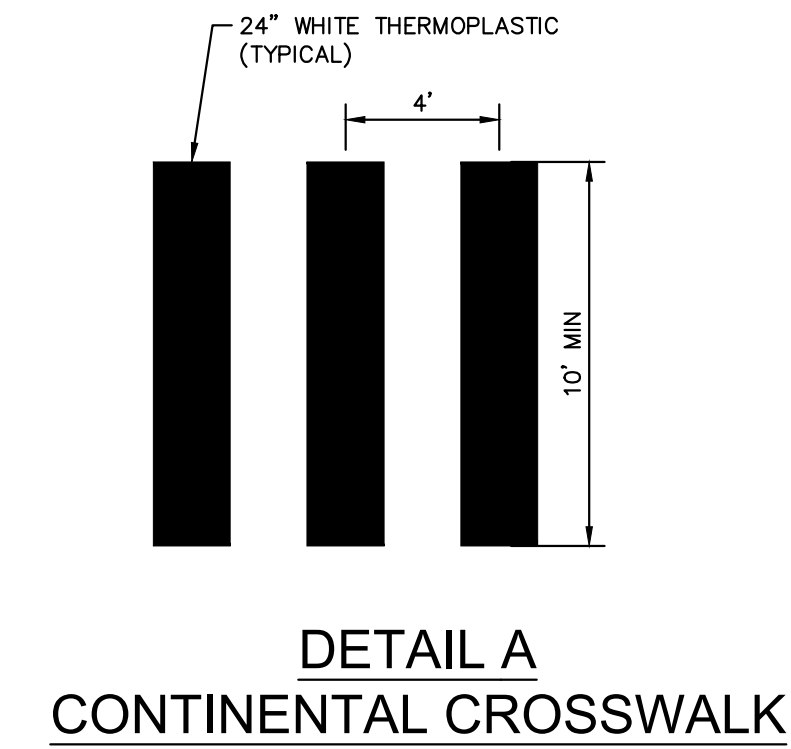


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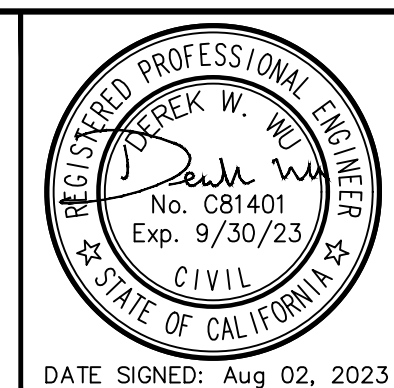


No.	REVISIONS	DATE	BY

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SANTA CRUZ COUNTY  
CA



**SIGNING AND STRIPING PLAN**

SHEET NO. 4  
OF 4 SHEETS  
**SS-2**