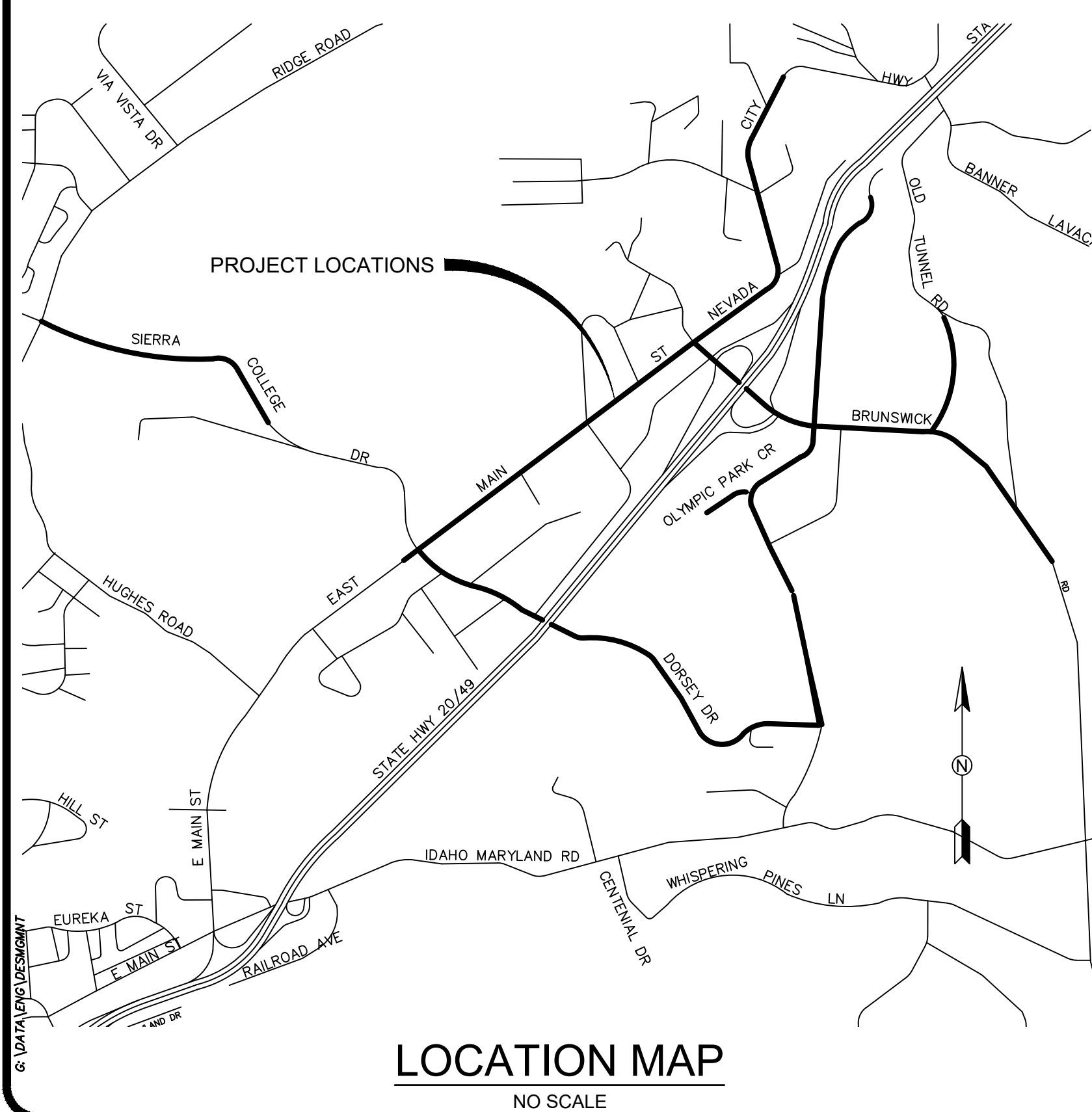
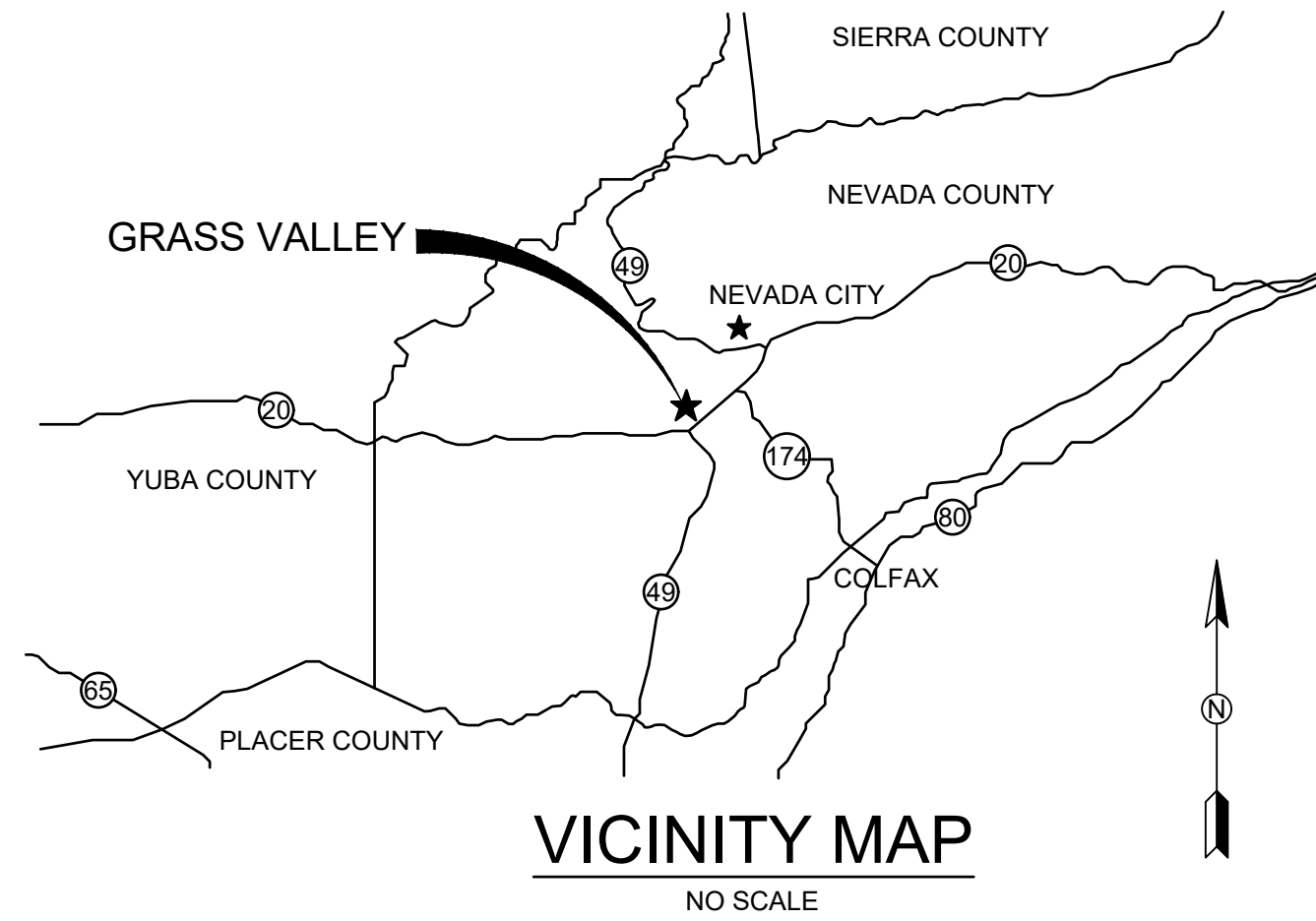
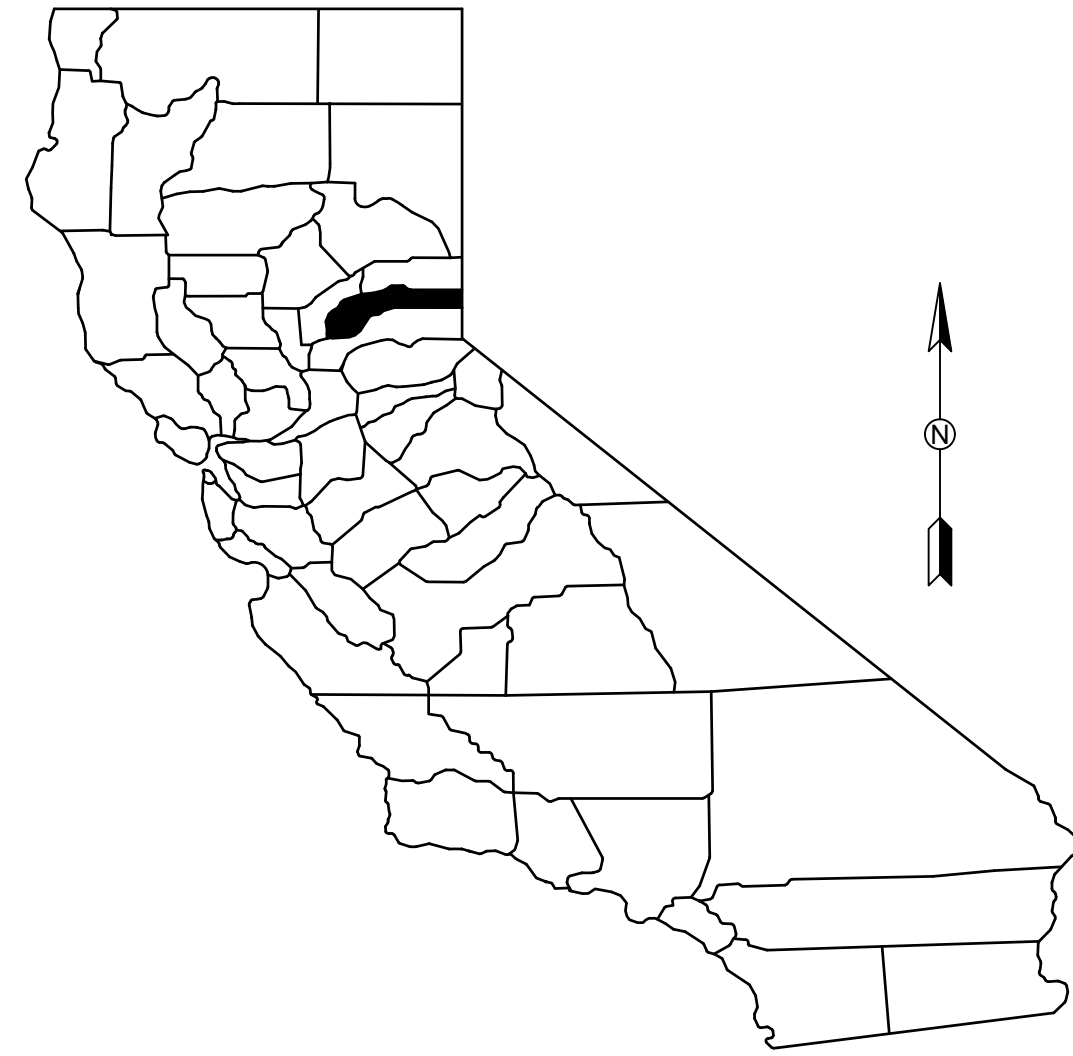


CITY OF GRASS VALLEY  
ENGINEERING DIVISION  
IMPROVEMENT PLANS FOR

# 2025 MEASURE E ANNUAL STREET REHAB PROJECT

PROJECT NO. 24-07



**CONSTRUCTION LEGEND:**

	STATION LINE
	(E) CURB; DIKE; DRIVEWAY
	(E) WALL
	(E) FENCE
	LOT/ROW LINE
	EASEMENT LINE
	(E) GAS
	(E) SEWER AND SIZE
	(E) STORM DRAIN AND SIZE
	(E) TELEPHONE
	(E) WATER
	(P) WATER
	(E) CONTOUR LINES
	DRAINAGE INLET
	FIRE HYDRANT
	WATER METER BOX
	MANHOLE (SS, SD, TEL, ELEC)
	VALVE (GAS, TEL, ARV, WTR)
	GUY POLE
	GUY WIRE
	LIGHT POST
	POLE
	SINGLE POLE SIGN
	MAILBOX
	TREE
	BENCHMARK
	(P) SPOT ELEVATION
	DENOTES STD PLAN NO/DETAIL NO
	CONSTRUCTION KEYNOTE

**SHEET INDEX:**

1. TITLE SHEET
2. CONSTRUCTION PLAN (EAST MAIN ST I)
3. CONSTRUCTION PLAN (EAST MAIN ST II & NEVADA CITY HIGHWAY I)
4. CONSTRUCTION PLAN (NEVADA CITY HIGHWAY II)
5. CONSTRUCTION PLAN (BRUNSWICK RD I)
6. CONSTRUCTION PLAN (BRUNSWICK RD II & OLD TUNNEL RD)
7. CONSTRUCTION PLAN (DORSEY DR I)
8. CONSTRUCTION PLAN (DORSEY DR II)
9. CONSTRUCTION PLAN (SUTTON WAY & OLYMPIC PARK CIRCLE)
10. CONSTRUCTION PLAN (SIERRA COLLEGE) & DETAILS

**ABBREVIATIONS:**

AB	AGGREGATE BASE	PCC	PORTLAND CEMENT CONCRETE
AC	ASPHALT CONCRETE	ℙ	PROPERTY LINE
C&G	CURB AND GUTTER	(P)	PROPOSED
CF	CUBIC FOOT	PSI	POUNDS PER SQUARE INCH
℄	CENTERLINE	PUE	PUBLIC UTILITY EASEMENT
CY	CUBIC YARD	PVC	POLYVINYL CHLORIDE
E	ELECTRIC	PVMT	PAVEMENT
(E)	EXISTING	R	RADIUS
ELEV	ELEVATION	RCP	REINFORCED CONCRETE PIPE
EP	EDGE OF PAVEMENT	RW	RETAINING WALL
FL	FLOW LINE	ROW	RIGHT OF WAY
FT	FEET	SD	STORM DRAIN
FTG	FOOTING	SF	SQUARE FOOT
G	GAS	SY	SQUARE YARD
ID	INSIDE DIAMETER	ST	STREET
IE	INVERT ELEVATION	STA	STATION
L	LEFT	STD	STANDARD
LF	LINEAR FOOT	SW	SIDEWALK
MAX	MAXIMUM	SS	SANITARY SEWER
MH	MANHOLE	TBC	TOP BACK OF CURB
MIN	MINIMUM	TBW	TOP BACK OF WALK
MISC	MISCELLANEOUS	TFC	TOP FACE OF CURB
NO	NUMBER	TC	TOP OF CURB
NTS	NOT TO SCALE	TP	TELEPHONE POLE
OD	OUTSIDE DIAMETER	TS	TRAFFIC SIGNAL
		TYP	TYPICAL

**NOTES:**

1. THE CONTRACTOR SHALL POSSESS A VALID CALIFORNIA CLASS A CONTRACTORS LICENSE, OR A COMBINATION OF THE FOLLOWING CLASSES, (C-8 - CONCRETE CONTRACTOR, C12 - EARTHWORK AND PAVING CONTRACTOR, C36 - PLUMBING CONTRACTOR AND D63 - CONSTRUCTION CLEANUP) AT THE TIME OF THE BID AWARD, AND THE LICENSE SHALL REMAIN IN EFFECT THROUGHOUT THE TERM OF THIS CONTRACT.
2. THE CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO LATEST EDITIONS OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AND STANDARD PLANS, THE IMPROVEMENT STANDARDS AND STANDARD DRAWINGS OF THE CITY OF GRASS VALLEY AND THE CALIFORNIA MUTCD. IN CASE OF CONFLICT, REFER TO THE PROJECT SPECIAL PROVISIONS FOR ORDER OF PRECEDENCE.
3. THE CITY OF GRASS VALLEY HAS MADE EVERY EFFORT TO SHOW LOCATIONS OF ANY AND ALL EXISTING SURFACE AND SUBSURFACE STRUCTURES. HOWEVER, ACTUAL FIELD CONDITIONS AND LOCATIONS CAN VARY CONSIDERABLY FROM PLAN LOCATIONS. THEREFORE, THE CITY OF GRASS VALLEY CANNOT, AND DOES NOT, ASSUME RESPONSIBILITY OF THE EXISTENCE OR LOCATION OF ANY STRUCTURE SUCH AS, BUT NOT LIMITED TO, UTILITIES, PIPELINES AND SEWERS. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL AGENCIES AND/OR OWNERS TO VERIFY THIS INFORMATION PRIOR TO AND DURING CONSTRUCTION OF IMPROVEMENTS SHOWN HEREON, AND TO CONTACT THE ENGINEER IN THE EVENT OF ANY SIGNIFICANT DISCREPANCY.
4. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE LOCATION OF, AND PROTECTING ALL EXISTING UTILITIES AND REPAIRING DAMAGE TO EXISTING UTILITIES. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (1-800-227-2600) TWO WORKING DAYS PRIOR TO COMMENCEMENT OF EXCAVATION.

**RECORD DRAWINGS NOTE:**

ALL INFORMATION SHOWN ON THESE PLANS HAS BEEN PREPARED BY, OR UNDER THE DIRECTION OF, THE UNDERSIGNED ENGINEER. ADJUSTMENTS MADE IN THE FIELD DURING CONSTRUCTION ARE INCLUDED HEREIN AND ARE BASED UPON FIELD OBSERVATIONS MADE UNDER THE DIRECTION OF OR BY THE UNDERSIGNED AND/OR INFORMATION RECEIVED FROM THE CITY CONSTRUCTION INSPECTOR, PROJECT CONTRACTORS AND OTHER SOURCES WHEN THE ENGINEER IS ADVISED IN WRITING OF SUCH ADJUSTMENTS. THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, CHANGES TO THESE PLANS NOT AUTHORIZED BY THE ENGINEER. ADJUSTMENTS MADE IN THE FIELD WERE NOT SURVEYED AND THE ACCURACY OF THESE DRAWINGS WITH RESPECT TO THOSE ADJUSTMENTS IS NOT GUARANTEED BY THE ENGINEER OR THE CITY OF GRASS VALLEY; FIELD VERIFICATION OF ALL IMPROVEMENTS IS RECOMMENDED.

**UTILITY/EMERGENCY CONTACTS:**

SEWER/ STORM DRAIN:	CITY OF GRASS VALLEY 125 E MAIN ST GRASS VALLEY, CA 95945	530-274-4350
WATER:	NEVADA IRRIGATION DISTRICT 1036 W MAIN ST GRASS VALLEY, CA 95945	530-273-6185
FIRE PROTECTION:	CITY OF GRASS VALLEY 125 E MAIN ST GRASS VALLEY, CA 95945	530-274-4370
ELECTRICITY/GAS:	PG&E 788 TAYLORVILLE RD GRASS VALLEY, CA 95945	530-477-3260
TELEVISION:	COMCAST 427 EATON RD CHICO, CA 95973	530-206-6172
PHONE:	AT&T 12824 EARHART DRIVE AUBURN, CA 95602	530-888-2031

DATE \_\_\_\_\_ ENGINEER SIGNATURE \_\_\_\_\_  
(STAMP OR SEAL)

	"APPROVED BY THE CITY COUNCIL OF THE CITY OF GRASS VALLEY THE 12 DAY OF NOVEMBER 2024."	
CITY CLERK		
	75878	2/25/25
CITY ENGINEER	R.C.E.	DATE
		2/25/25
PROJECT ENGINEER	R.C.E.	DATE

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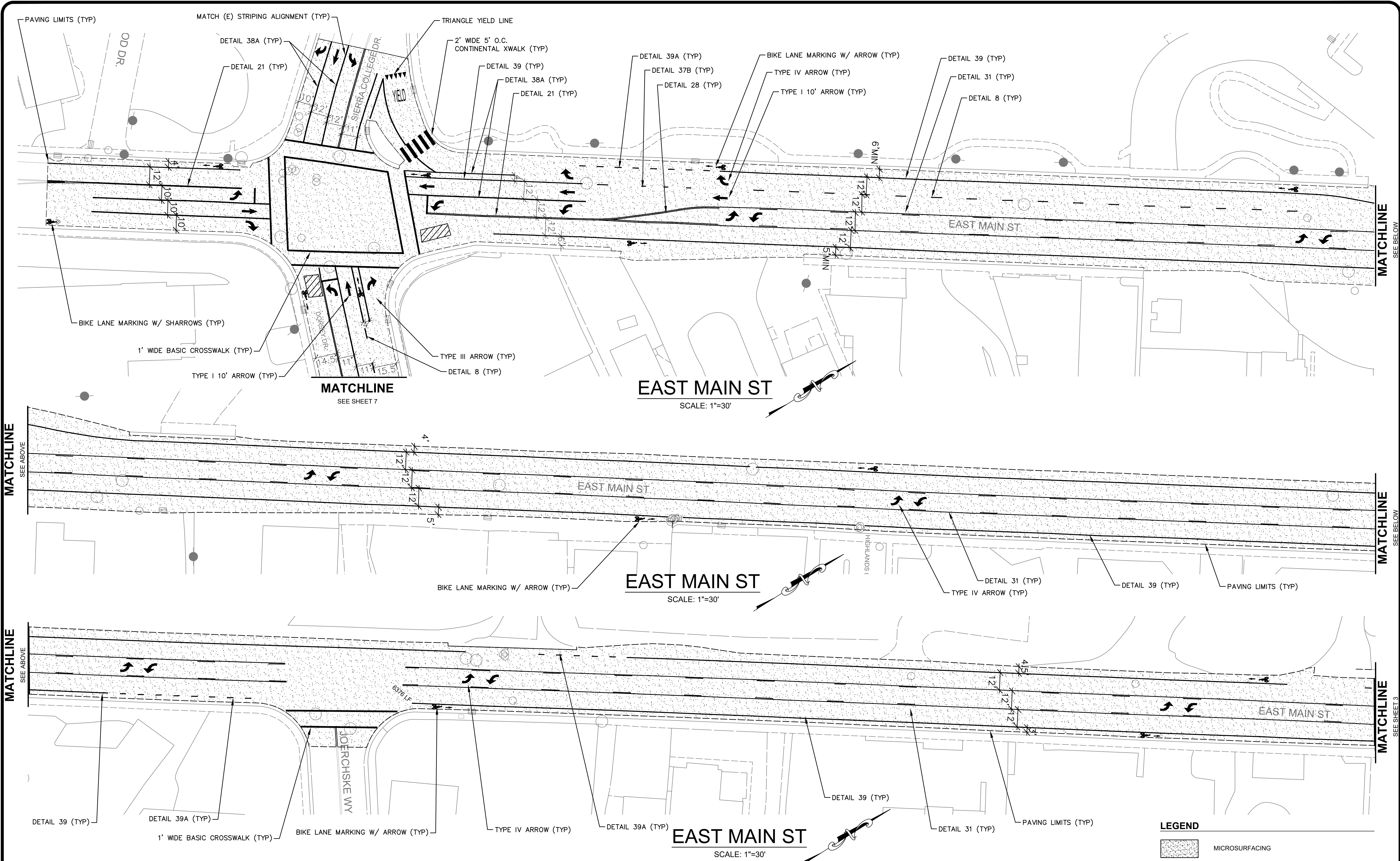
REVISIONS	No.	Description	Engr	Date
			Init	

PROJECT NUMBER:  
**24-07**

CITY OF GRASS VALLEY ENGINEERING DIVISION  
**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
TITLE SHEET



DRAWN BY:	DATE:
EMA	FEB 2025
CHECKED BY:	DATE:
BPJ	FEB 2025
DRAWING NUMBER:	
<b>2214</b>	
SHEET NUMBER:	
<b>1 OF 10</b>	




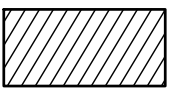




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**LEGEND**

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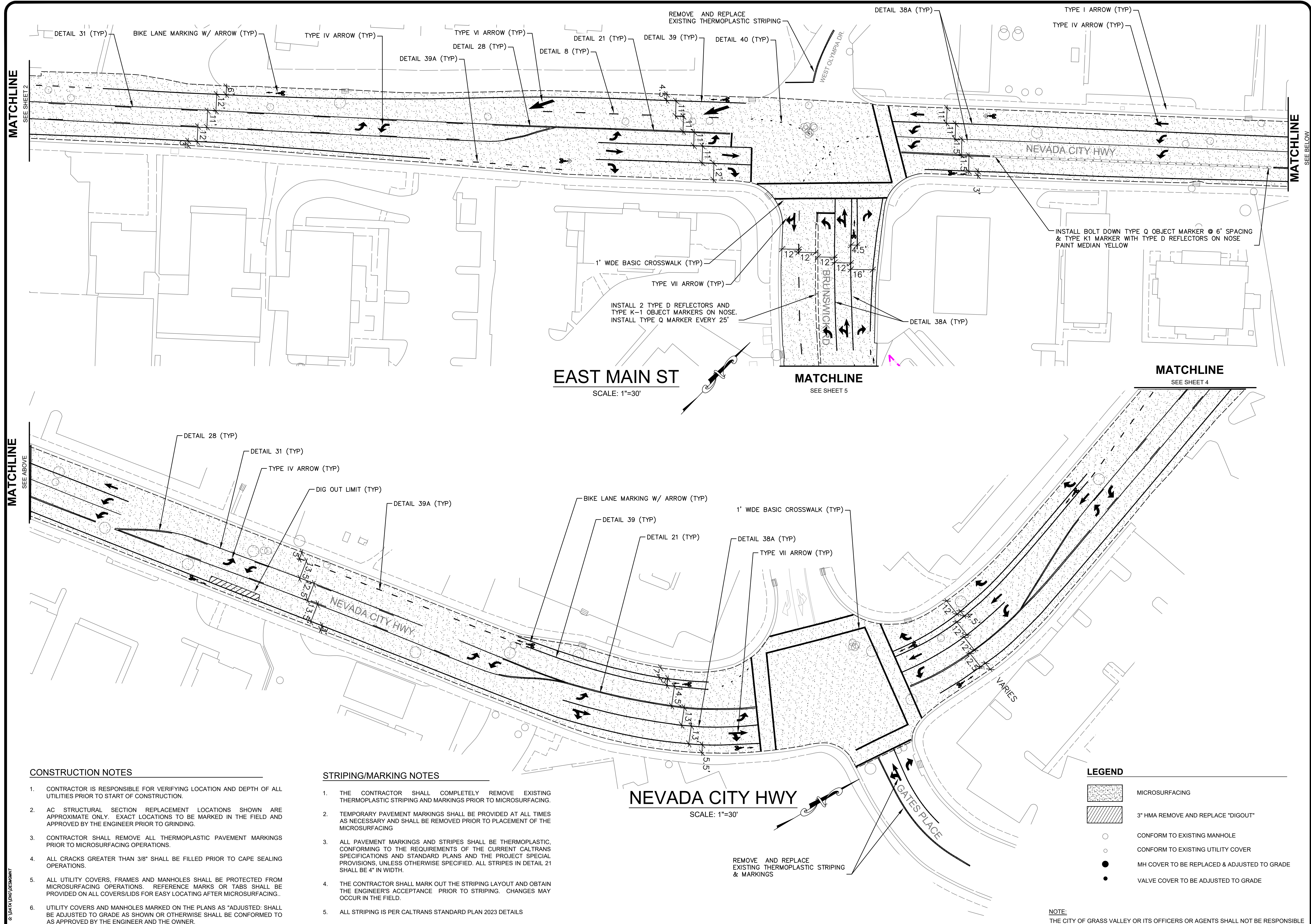
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No.	Description	Engr/ Init By Date

PROJECT NUMBER:  
**24-07**

CITY OF GRASS VALLEY ENGINEERING DIVISION  
**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
 EAST MAIN STREET I.



DRAWN BY: **EMA** DATE: **FEB 2025**  
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**2214**  
 SHEET NUMBER:  
**2 OF 10**



**EAST MAIN ST**  
SCALE: 1"=30'

**NEVADA CITY HWY**  
SCALE: 1"=30'

- CONSTRUCTION NOTES**
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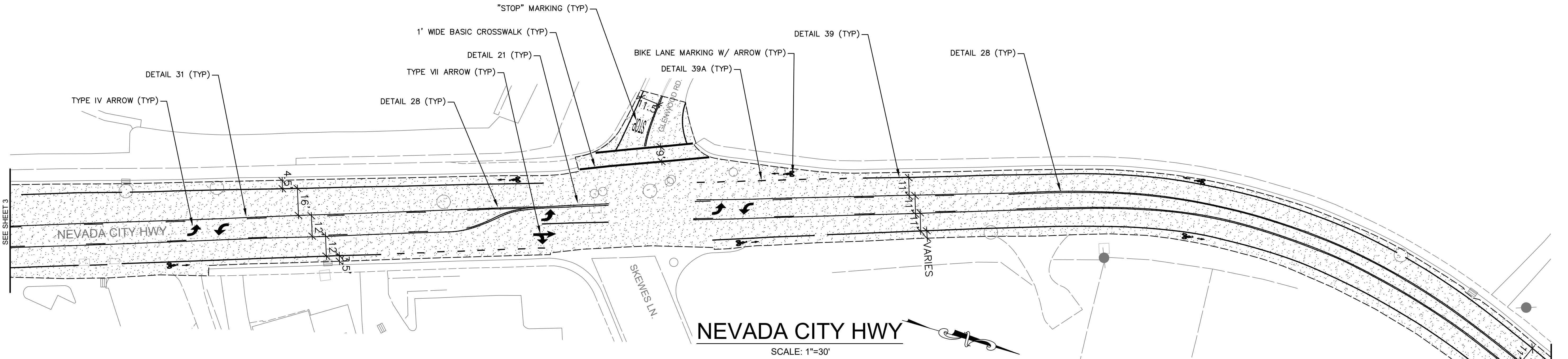
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**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
 EAST MAIN STREET II & NEVADA CITY HWY I



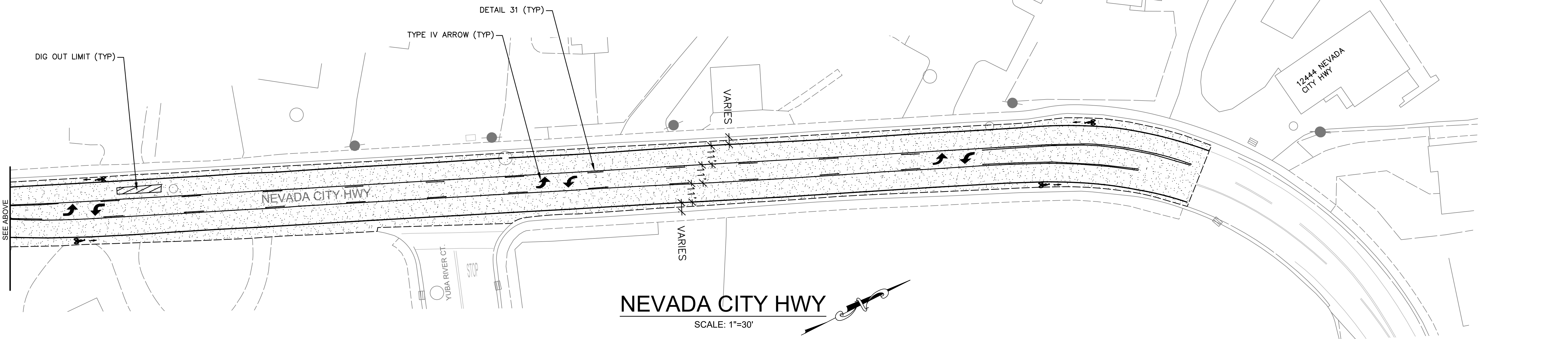
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SHEET NUMBER: <b>3 OF 10</b>	

MATCHLINE  
SEE SHEET 3



NEVADA CITY HWY  
SCALE: 1"=30'

MATCHLINE  
SEE ABOVE



NEVADA CITY HWY  
SCALE: 1"=30'


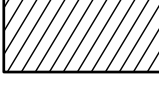




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CITY OF GRASS VALLEY ENGINEERING DIVISION  
**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
 NEVADA CITY HIGHWAY II



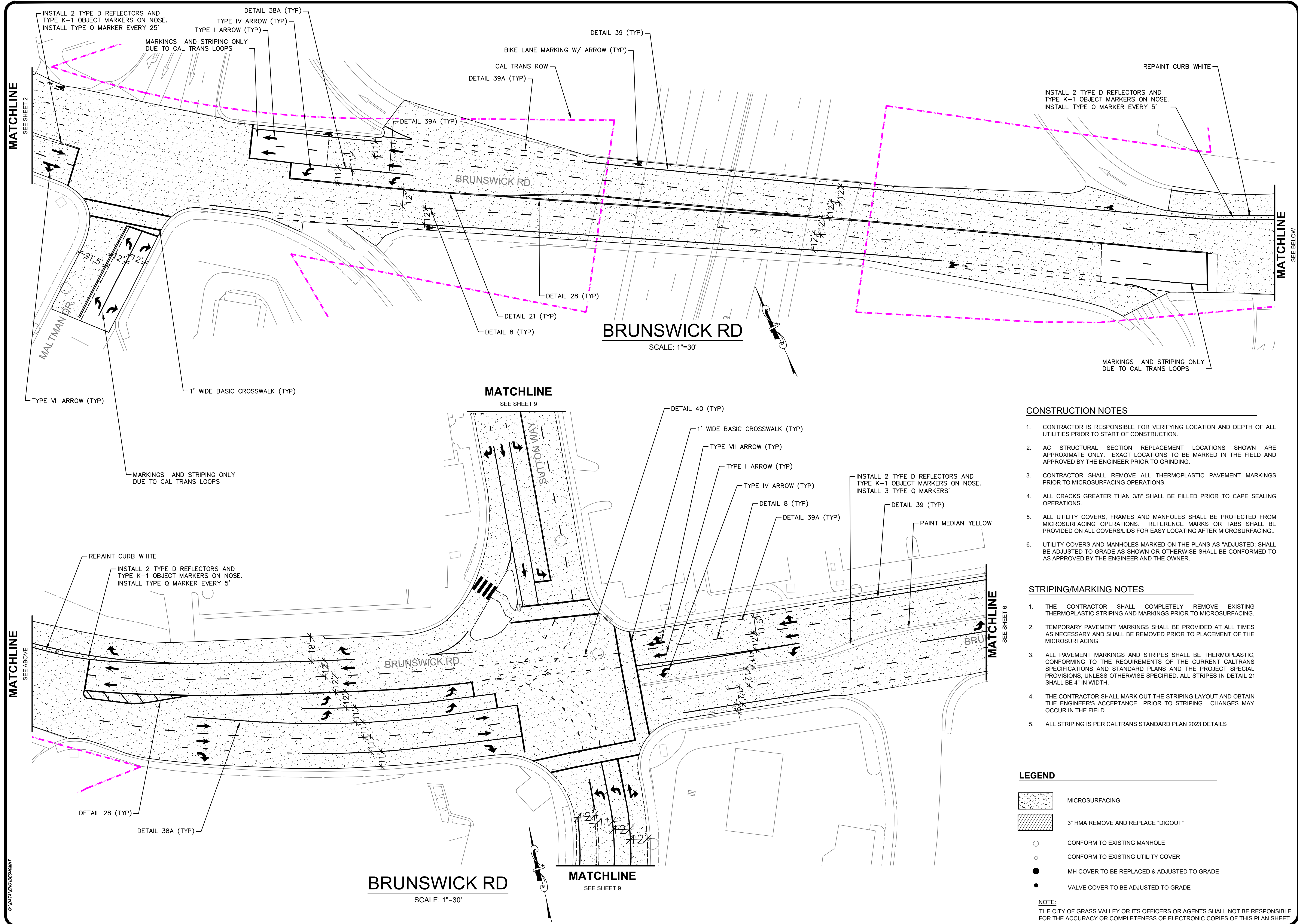
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SHEET NUMBER:  
**4 OF 10**

© DATA PART VERSION 02/2024



**BRUNSWICK RD**  
SCALE: 1"=30'

**BRUNSWICK RD**  
SCALE: 1"=30'

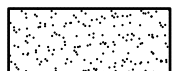





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**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
 BRUNSWICK ROAD I



DRAWN BY: **EMA** DATE: **FEB 2025**  
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**5 OF 10**

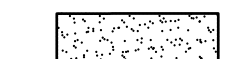
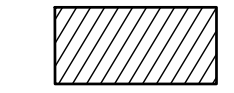




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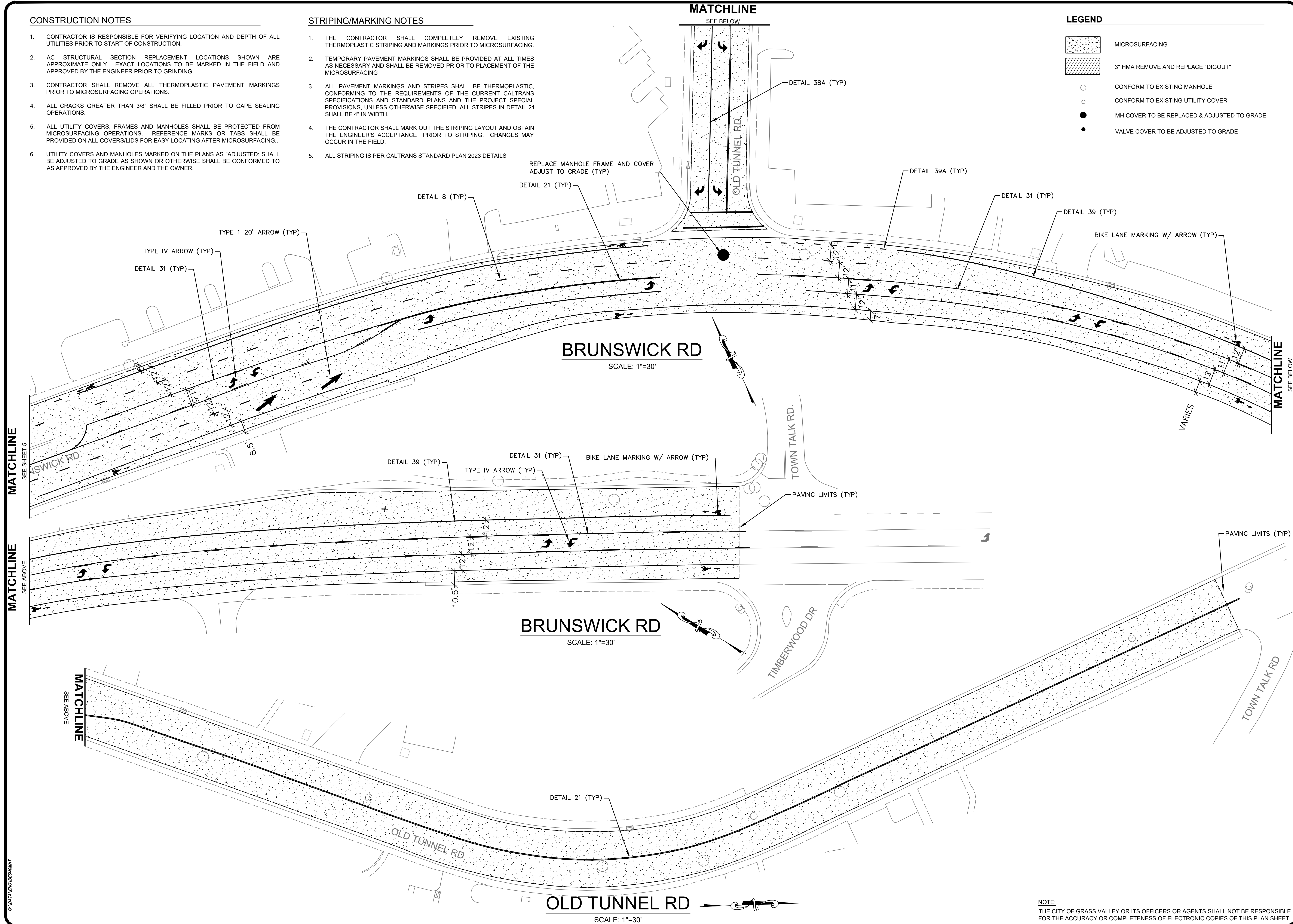
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**REVISIONS**

No.	Description	Engr' Init	Date



PROJECT NUMBER:  
**24-07**

**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
BRUNSWICK ROAD II & OLD TUNNEL ROAD

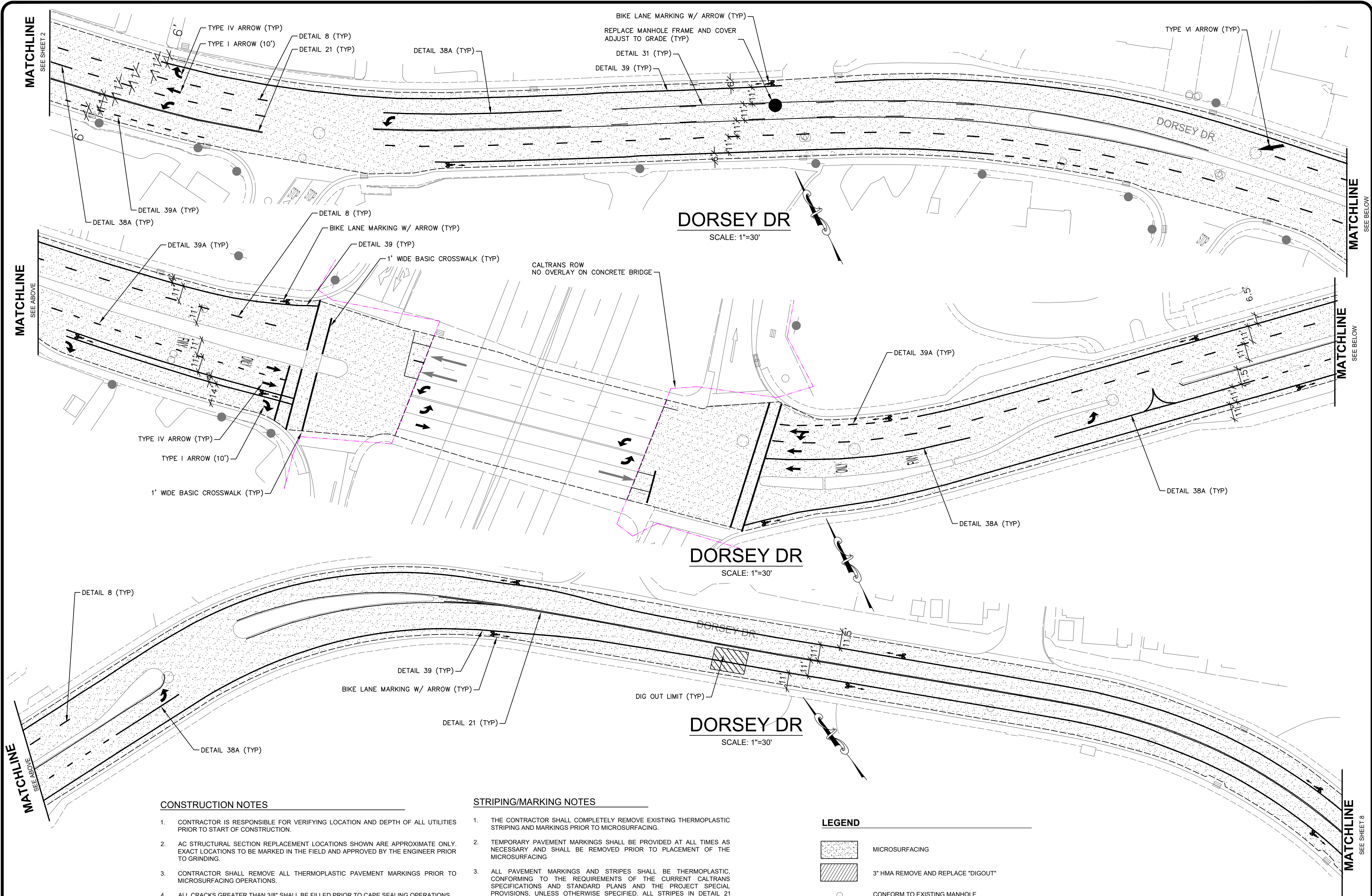


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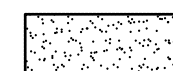





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**LEGEND**

-  MICROSURFACING
-  3" HMA REMOVE AND REPLACE "DIGOUT"
-  CONFORM TO EXISTING MANHOLE
-  CONFORM TO EXISTING UTILITY COVER
-  MH COVER TO BE REPLACED & ADJUSTED TO GRADE
-  VALVE COVER TO BE ADJUSTED TO GRADE

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No.	Description	Engr' Init By Date



PROJECT NUMBER:  
**24-07**

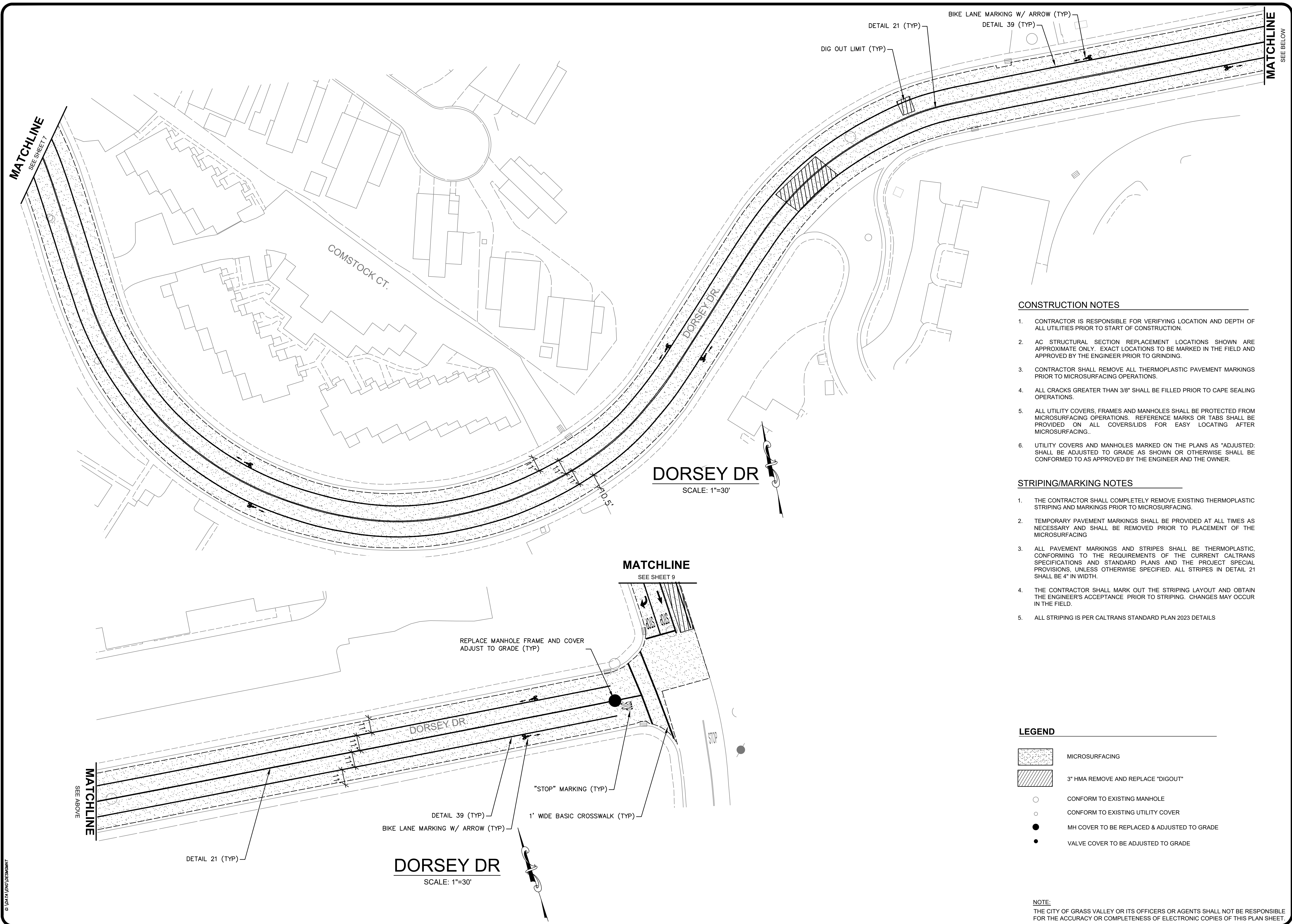
CITY OF GRASS VALLEY ENGINEERING DIVISION  
**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
DORSEY DRIVE I



DRAWN BY: **EMA** DATE: **FEB 2025**  
CHECKED BY: **BPJ** DATE: **FEB 2025**

DRAWING NUMBER:  
**2214**

SHEET NUMBER:  
**7 OF 10**



**DORSEY DR**  
SCALE: 1"=30'

**MATCHLINE**  
SEE SHEET 9

**DORSEY DR**  
SCALE: 1"=30'

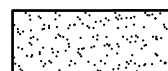





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**24-07**

CITY OF GRASS VALLEY ENGINEERING DIVISION  
**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
 DORSEY DRIVE II



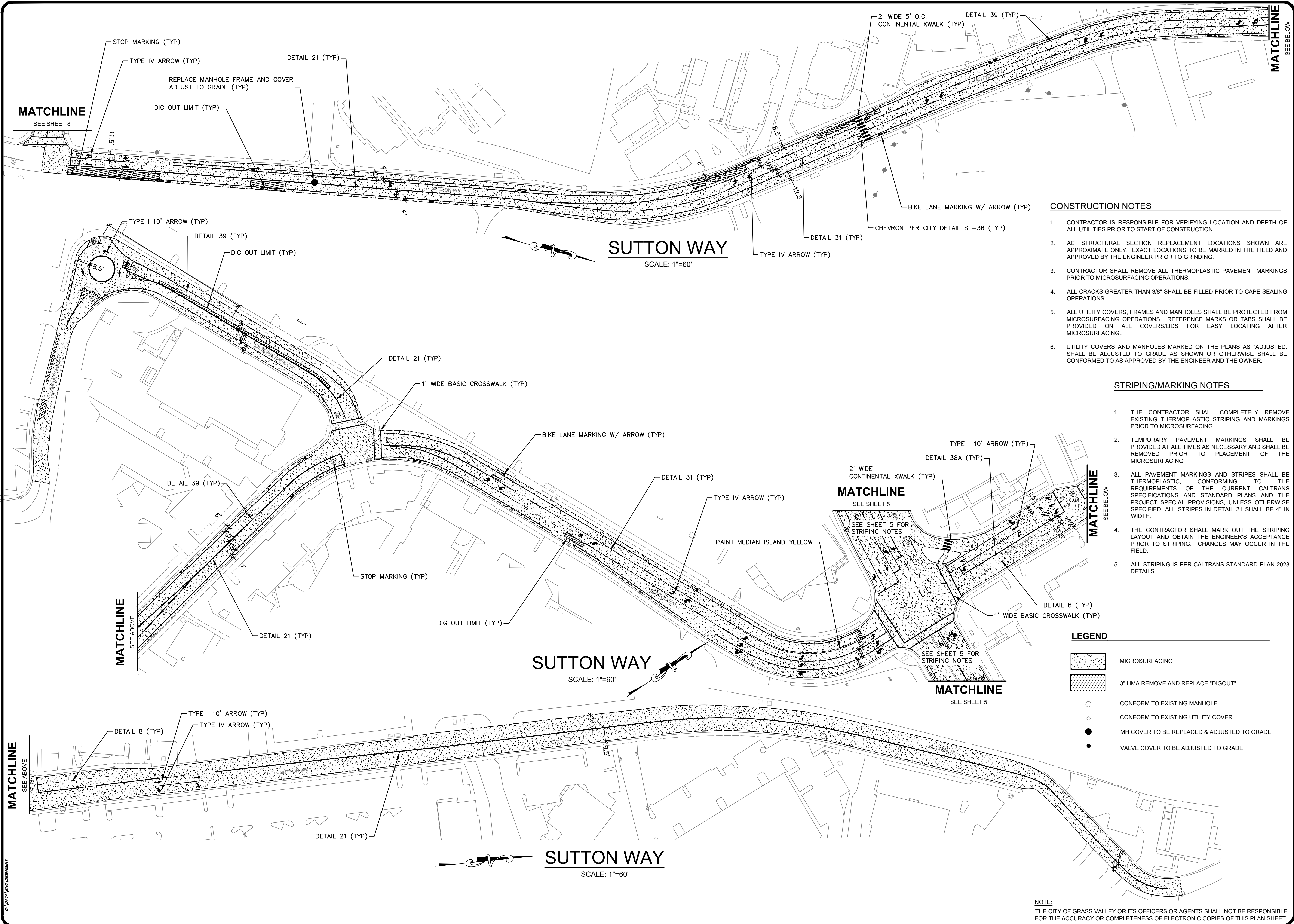
DRAWN BY: **EMA** DATE: **FEB 2025**  
 CHECKED BY: **BPJ** DATE: **FEB 2025**

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SHEET NUMBER:  
**8 OF 10**

© DATA (DATE) 1/25/2024





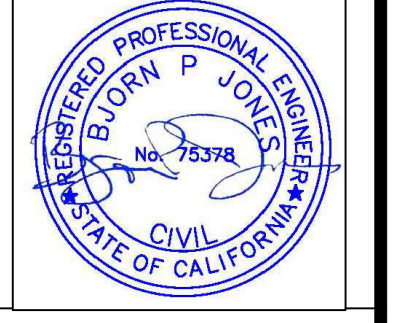
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- LEGEND**
- [Stippled Pattern] MICROSURFACING
  - [Hatched Pattern] 3" HMA REMOVE AND REPLACE "DIGOUT"
  - [Circle with Center] CONFORM TO EXISTING MANHOLE
  - [Circle with Dot] CONFORM TO EXISTING UTILITY COVER
  - [Solid Circle] MH COVER TO BE REPLACED & ADJUSTED TO GRADE
  - [Solid Circle] VALVE COVER TO BE ADJUSTED TO GRADE

**REVISIONS**

No.	Description	Engr Init	Date



PROJECT NUMBER:  
**24-07**

CITY OF GRASS VALLEY ENGINEERING DIVISION  
**2025 MEASURE E ANNUAL STREET REHAB PROJECT**  
 SUTTON WAY & OLYMPIC PARK CIRCLE

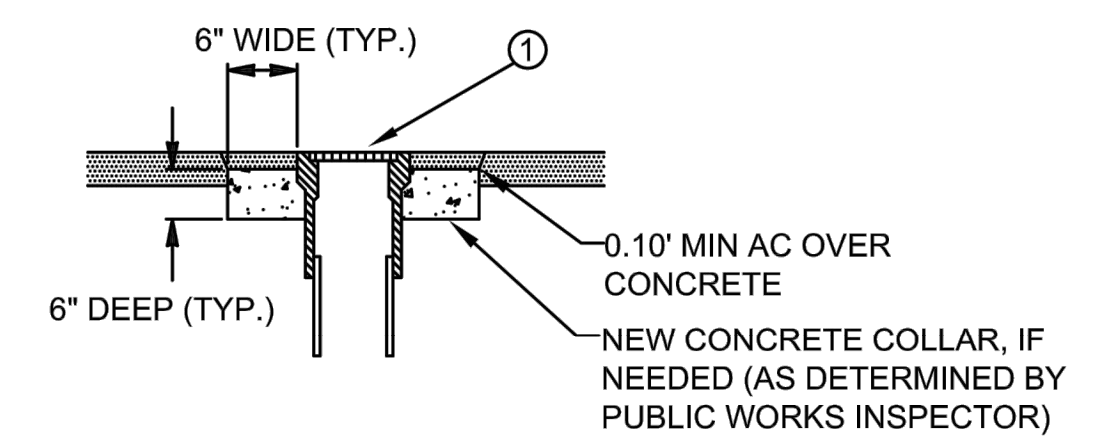
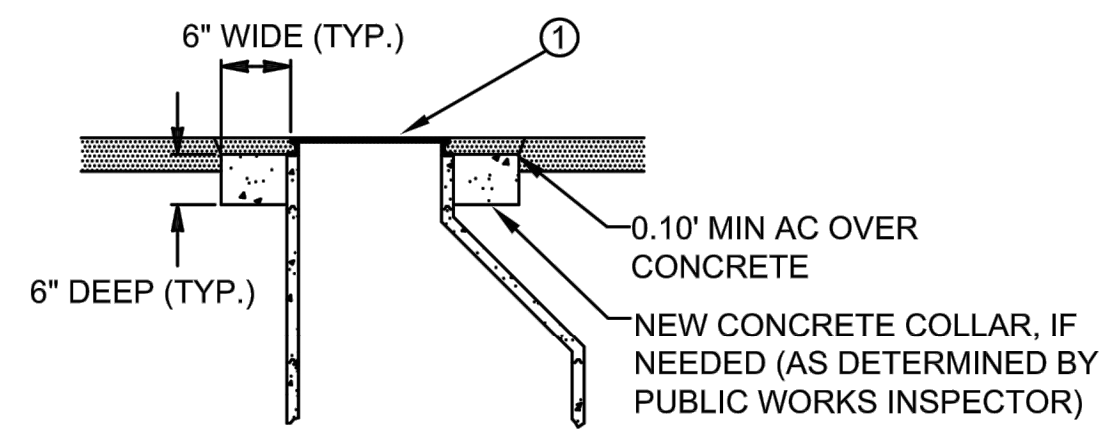
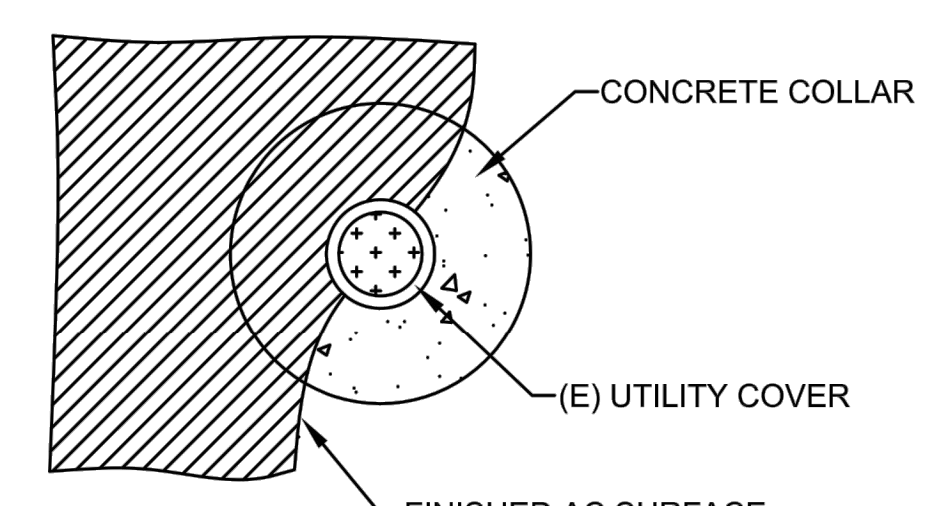
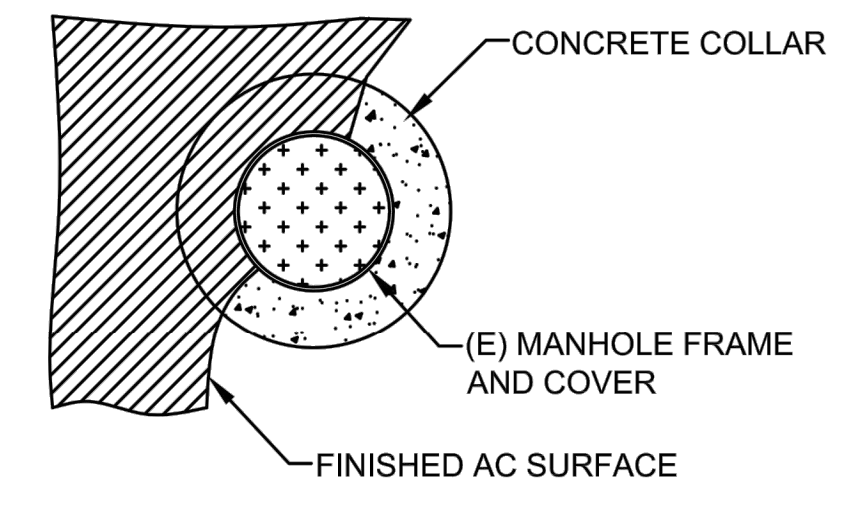
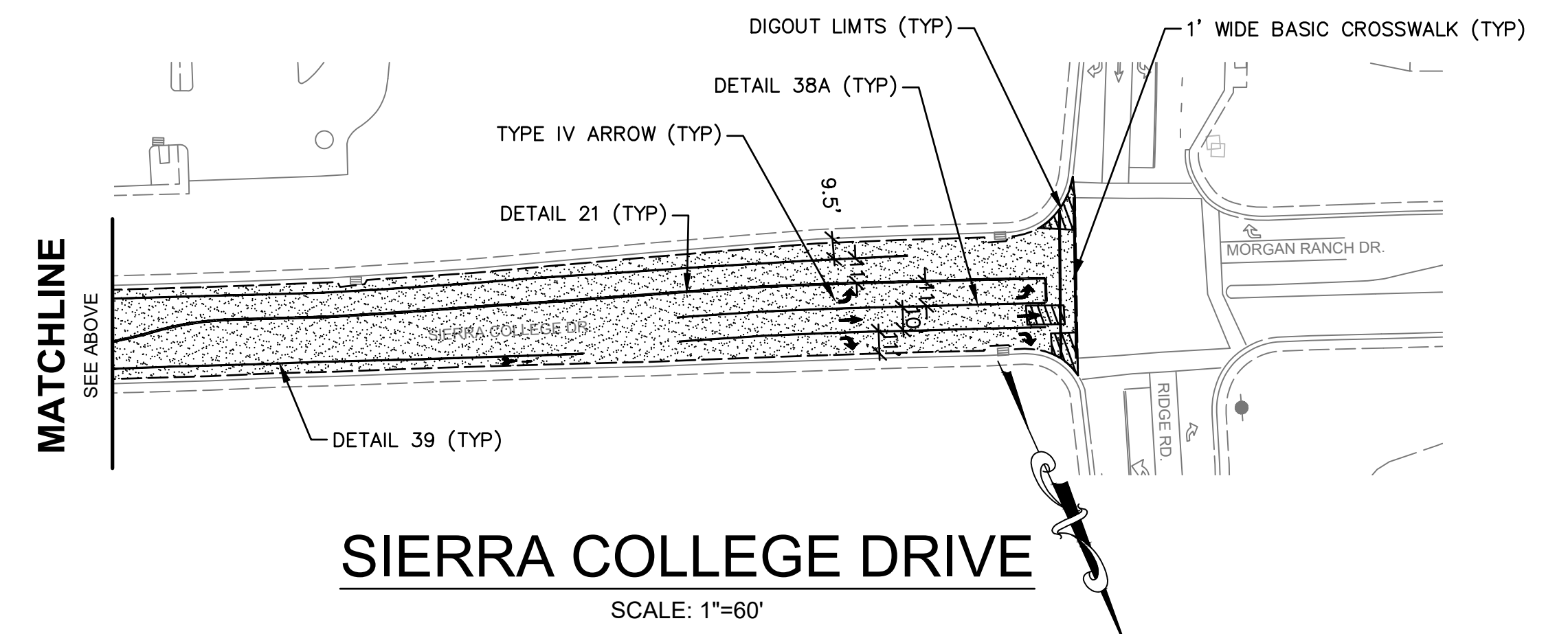
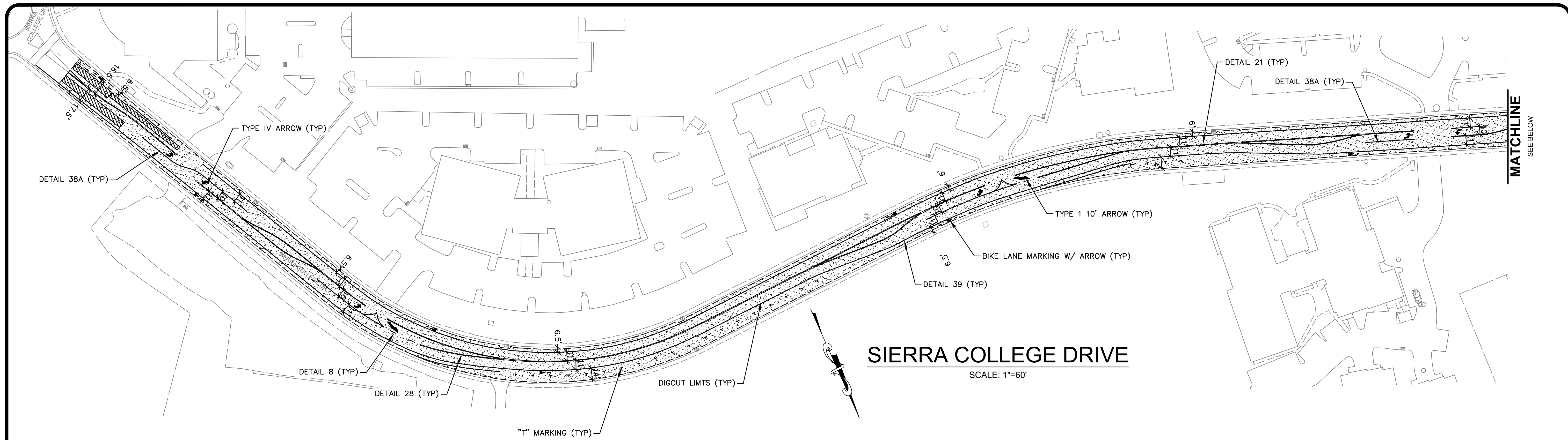


DRAWN BY: **EMA** DATE: **FEB 2025**  
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MANHOLE

UTILITY COVER

NOTES

- ① IRON TO BE SET 1/4 INCH BELOW FINISHED GRADE.

CITY OF GRASS VALLEY  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION  
**ADJUST UTILITY COVER/  
MANHOLE TO GRADE**

APPROVED BY: *Tim M. K...*  
PUBLIC WORKS DIRECTOR / CITY ENGINEER

SCALE: NONE    DRAWN BY: TMT    DATE: FEB 6, 2014    **ST-28**

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CITY OF GRASS VALLEY ENGINEERING DIVISION  
**2025 MEASURE E ANNUAL  
STREET REHAB PROJECT**  
SIERRA COLLEGE DRIVE & DETAILS



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