

EASTSIDE LANE REHABILITATION PROJECT-PHASE 2

FEDERAL PROJECT NO. RPSTPL-5947(065)

GENERAL CONSTRUCTION AND SITEWORK SPECIFICATIONS

GENERAL:

- ALL WORK SHALL CONFORM TO THESE PLANS, PROJECT SPECIFICATIONS, MONO COUNTY ORDINANCES AND STANDARDS, AND "A" POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS" (2018 GREEN BOOK) ISSUED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO). RELEVANT PLAN DETAILS AND SPECIFICATIONS ARE ADOPTED FROM CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD SPECIFICATIONS AND STANDARD PLANS (2023 EDITION). IN THE EVENT OF A CONFLICT BETWEEN THE PRECEDING DOCUMENTS, THE CONTRACTOR SHALL INFORM THE RESIDENT ENGINEER IMMEDIATELY. THE MONO COUNTY ENGINEERING DEPARTMENT WILL DECIDE WHICH DOCUMENT APPLIES TO THE CONFLICT.
- CONTRACTOR SHALL CONDUCT ALL GRADING OPERATIONS IN CONFORMANCE WITH THE CONSTRUCTION SAFETY ORDERS OF THE STATE OF CALIFORNIA, DEPARTMENT OF INDUSTRIAL RELATIONS, DIVISION OF INDUSTRIAL SAFETY. CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF GENERAL OSHA STANDARDS FOR THE PROTECTION OF WORKMEN AND THE GENERAL PUBLIC.
- CONTRACTOR SHALL CALL USA ALERT AT (800) 642-2444 AT LEAST 48 HOURS PRIOR TO STARTING WORK. UTILITIES SHOWN ON THESE PLANS ARE LOCATED BASED ON AVAILABLE RECORDS AND FIELD MEASUREMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE EXACT LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
- ANY EVIDENCE OF THE HISTORICAL PRESENCE OF MAN FOUND DURING CONSTRUCTION SHALL BE BROUGHT TO THE ATTENTION OF THE MONO COUNTY PUBLIC WORKS DEPARTMENT AND ALL CONSTRUCTION ACTIVITIES SHALL CEASE UNTIL AUTHORIZED BY THAT DEPARTMENT.
- A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO COMMENCING ANY SITE ACTIVITIES. MONO COUNTY PUBLIC WORKS DEPARTMENT WILL COORDINATE THIS MEETING WITH THE CONTRACTOR AND OTHER RELEVANT PARTIES.
- CONSTRUCTION ACTIVITIES SHALL BE LIMITED TO THE HOURS OF 7:00 AM TO 7:00 PM MONDAY THROUGH SATURDAY (NO OPERATIONS ALLOWED ON SUNDAY). CONTRACTOR SHALL KEEP NOISE LEVELS OF CONSTRUCTION EQUIPMENT TO A MINIMUM, USING SOUND MUFFLING DEVICES IN ACCORDANCE WITH PREVAILING REQUIREMENTS. SITE PREPARATION AND CONSTRUCTION SHALL BE CONDUCTED SO AS TO MINIMIZE EXCESSIVE NOISE, DUST, DEBRIS AND DISTURBANCE TO BUSINESSES OR RESIDENTS.
- THE LIMITS OF CONSTRUCTION SPECIFIED ON THESE PLANS SHALL BE CAREFULLY AND FULLY FLAGGED PRIOR TO START OF CONSTRUCTION IN A MANNER TO PREVENT DAMAGE TO VEGETATION AND DISTURBANCE TO SOILS OUTSIDE THE CONSTRUCTION AREA. SITE-DISTURBING ACTIVITIES SHALL BE RESTRICTED TO THE IDENTIFIED BOUNDARIES OF THE PROJECT.
- RESTRICTIONS ON THE MOVEMENTS OF HEAVY EQUIPMENT SHALL BE ACCOMPLISHED THROUGH THE ESTABLISHMENT OF DESIGNATED TRAVEL ROUTES AND BARRIERS WHICH PREVENT CUTTING, SCARRING AND ROOT DAMAGE TO TREES AND SHRUBS NOT BEING REMOVED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR, AND WILL BEAR THE COST OF, RESETTING ANY SURVEY STAKES OR MONUMENTS DESTROYED BY HIS OPERATIONS.

GRADING:

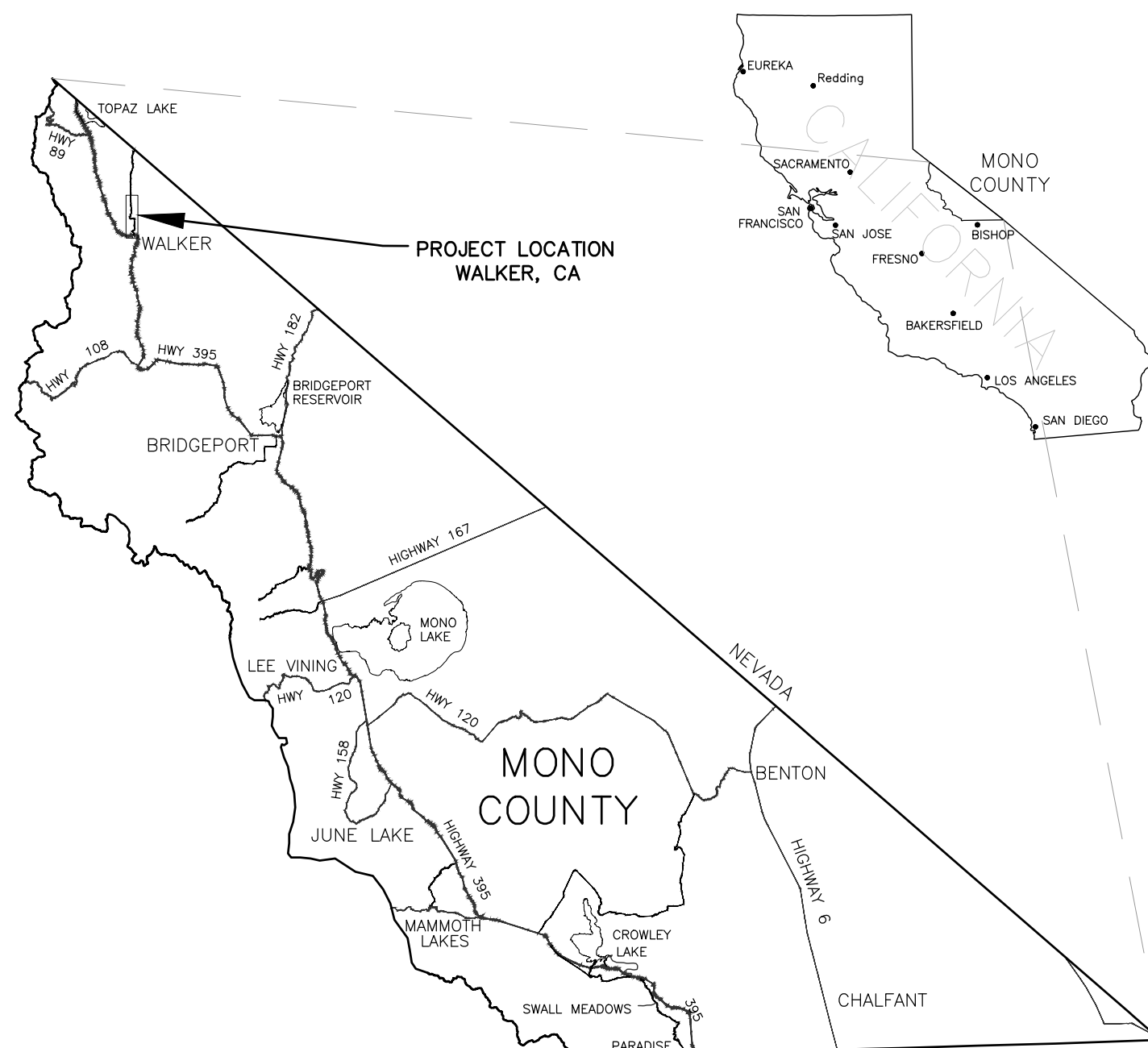
- AREAS TO BE GRADED SHALL BE CLEARED OF BRUSH, VEGETATION, LARGE BOULDERS, AND OTHER DELETERIOUS MATERIALS. WASTE MATERIALS SHALL BE DISPOSED OF BY THE CONTRACTOR TO A LOCATION APPROVED AND PERMITTED TO RECEIVE SUCH MATERIAL.
- TOPSOIL REMOVED DURING CLEARING ACTIVITIES SHALL BE STOCKPILED WITHIN THE APPROVED LIMITS OF CONSTRUCTION FOR RE-APPLICATION TO SLOPES AND DISTURBED AREAS UPON PROJECT COMPLETION. STOCKPILE LOCATION SHALL BE IN ACCORDANCE WITH THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP).
- SURPLUS OR WASTE MATERIAL SHALL NOT BE PLACED IN DRAINAGE WAYS.
- CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO CONTROL DUST IN CONSTRUCTION AREAS AND ON SITE ACCESS ROADS. SUFFICIENT WATER SHALL BE MADE AVAILABLE FOR DUST CONTROL PURPOSES. ALL EXPOSED SOIL SURFACES WILL BE MOISTENED AS REQUIRED TO AVOID NUISANCE CONDITIONS AND INCONVENIENCES FOR LOCAL RESIDENTS, BUSINESSES, AND TRAVELERS OF NEARBY ROADWAYS.
- ROADSIDE CUT AND FILL SLOPES SHALL NOT EXCEED A STEEPNESS OF 4:1. OTHER FINAL CUT AND FILL SLOPES SHALL NOT EXCEED A STEEPNESS OF 3:1 UNLESS OTHERWISE NOTED ON THESE PLANS.
- FINISHED GRADES IN ALL AREAS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THESE PLANS. NO AREAS SHALL BE LEFT SUCH THAT A PONDING CONDITION OCCURS, EXCEPT WHERE NOTED.

EROSION CONTROL:

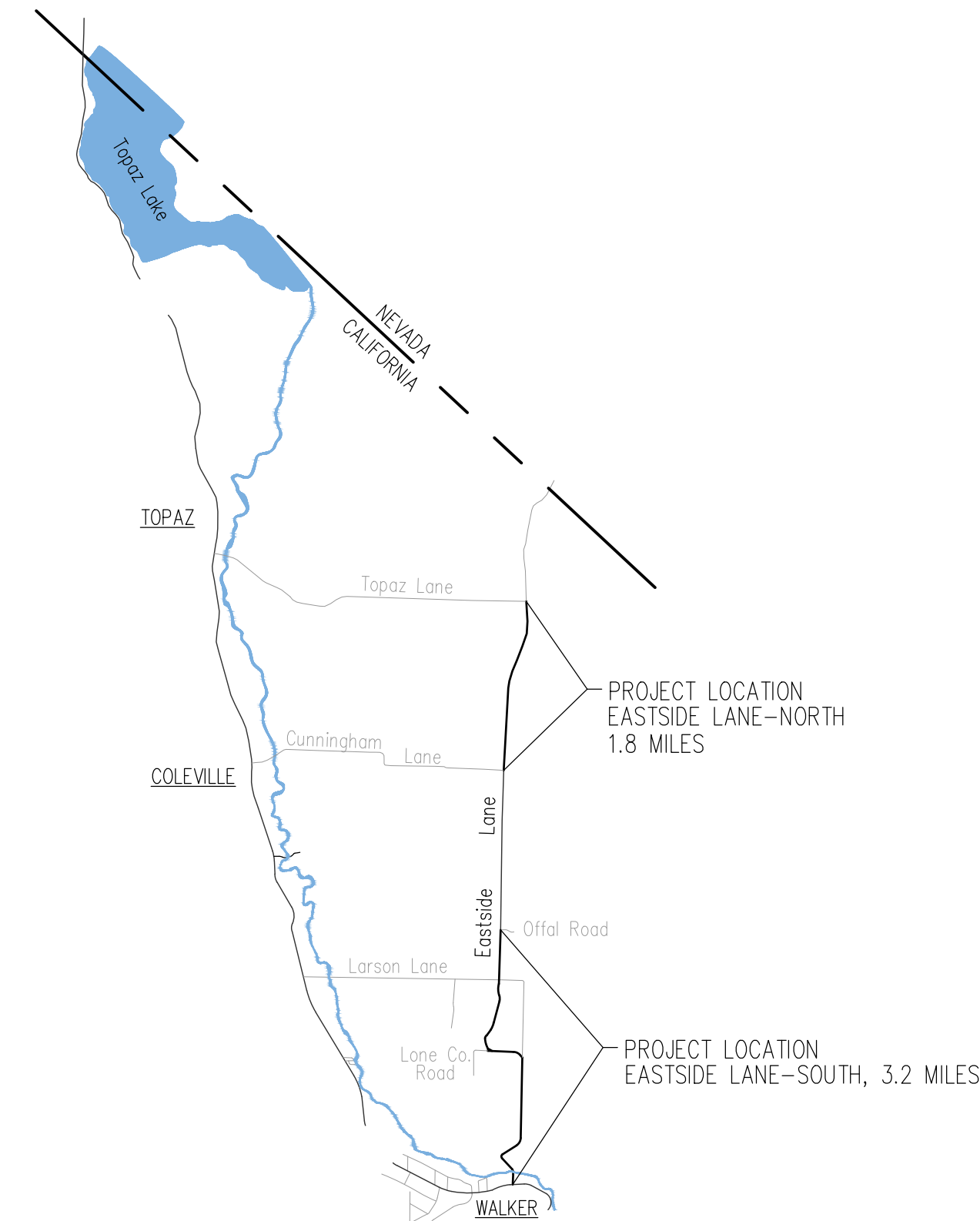
- CONSTRUCTION ACTIVITIES SHALL BE PERFORMED IN ACCORDANCE WITH THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP). STOCKPILED MATERIALS AND EQUIPMENT STORAGE AREAS SHALL BE LOCATED AS SPECIFIED IN THE APPROVED REPORT. TEMPORARY EROSION CONTROL FACILITIES SHALL BE IN PLACE PRIOR TO COMMENCING ANY GRADING OPERATIONS. UPON COMPLETION OF CONSTRUCTION, PERMANENT EROSION CONTROL FACILITIES SHALL BE PLACED AS DESIGNATED IN THE APPROVED REPORT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN A COPY OF THE SWPPP ON-SITE AT ALL TIMES DURING CONSTRUCTION.
- DURING CONSTRUCTION, TEMPORARY EROSION CONTROL MEASURES SUCH AS BERMS, SILT FENCES, FIBER ROLLS, EROSION CONTROL BLANKETS, OR OTHER METHODS SHALL BE INSTALLED AS NECESSARY TO PREVENT DISCHARGE OF EARTHEN MATERIALS FROM THE SITE DURING PERIODS OF PRECIPITATION OR RUNOFF. SIMILAR MEASURES SHALL BE INSTALLED ON OR AROUND ANY SOIL STOCKPILE LOCATED ADJACENT TO PUBLIC ROADWAYS, RESIDENCES, OR BUSINESSES, IN THE VICINITY OF BODIES OF WATER, OR WHEN REMAINING ON-SITE FOR AN EXTENDED PERIOD.
- CONTRACTOR SHALL TAKE ALL SUCH MEASURES NECESSARY TO RETAIN SOIL AND SEDIMENT ON-SITE AND TO PREVENT TRACKING OF MUD AND DIRT ONTO PUBLIC ROADWAYS.
- ALL EXPOSED SOIL SURFACES TO REMAIN SHALL BE STABILIZED AND/OR RE-SEEDED IN ACCORDANCE WITH THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP). SEEDED SLOPES SHALL BE PROTECTED BY INSTALLATION OF AN EROSION CONTROL BLANKET, SECURED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- AT NO TIME SHALL THE CONTRACTOR DEWATER THE PROJECT SITE BY PUMPING INTO BODIES OF WATER, STORM DRAINS, OR A SUBDRAIN SYSTEM.

MATERIALS:

- COMPACTION TESTING SHALL BE PERFORMED BY THE GEOTECHNICAL ENGINEER AS REQUIRED IN THE PROJECT SPECIFICATIONS AND MONO COUNTY'S QUALITY ASSURANCE PROGRAM. SHOULD ANY COMPACTION TEST FAIL TO MEET THE SPECIFIED MINIMUM DENSITY, THE DEFICIENCY SHALL BE CORRECTED AT THE EXPENSE OF THE CONTRACTOR PRIOR TO ANY ADDITIONAL WORK.
- BOTTOM SUBGRADE IN AREAS TO RECEIVE FILL SHALL BE SCARIFIED, MOISTURE-CONDITIONED, AND COMPACTED TO A MINIMUM OF 95% OF THE MATERIAL'S MAXIMUM DRY DENSITY FOR THE UPPER 12 INCHES.
- STRUCTURAL FILL MATERIAL SHALL BE PLACED IN MAXIMUM 8-INCH LIFTS AND COMPACTED TO A MINIMUM OF 95% OF THE MATERIAL'S MAXIMUM DRY DENSITY. SUBGRADE SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY FOR THE UPPER 12 INCHES. EXISTING SLOPES OF 5:1 OR STEEPER TO RECEIVE FILL SHALL BE KEYED WITH EQUIPMENT-WIDTH BENCHES PRIOR TO COMPACTION AND FILL PLACEMENT.
- EARTHEN MATERIAL IMPORTED OR EXCAVATED ON THE PROPERTY MAY BE UTILIZED IN THE FILL PROVIDED THAT EACH MATERIAL HAS BEEN DETERMINED TO BE SUITABLE BY GEOTECHNICAL AND RESIDENT ENGINEER. ALL FILL MATERIAL SHALL BE FREE OF ROCKS GREATER THAN 3-INCHES IN DIAMETER AND ORGANIC DELETERIOUS MATERIAL. SOILS OF POOR GRADATION, EXPANSION POTENTIAL, OR STRENGTH CHARACTERISTICS SHALL BE PLACED IN AREAS DESIGNATED BY THE ENGINEER OR SHALL BE MIXED WITH OTHER SOILS TO SERVE AS SATISFACTORY FILL MATERIAL AS DETERMINED BY THE GEOTECHNICAL ENGINEER.
- AGGREGATE BASE SHALL BE CLASS 2, 0.75" MAXIMUM GRADING, AND CONFORM TO THE PROVISIONS OF SECTION 26 OF THE PROJECT SPECIFICATIONS. ASPHALT GRINDINGS, APPROVED BY THE COUNTY ENGINEER, MAY BE SUBSTITUTED FOR AGGREGATE BASE WHERE SHOWN ON PLAN. AGGREGATE BASE AND ASPHALT GRINDINGS SHALL BE MOISTURE-CONDITIONED AND COMPACTED TO A MINIMUM OF 95% OF THE MATERIAL'S MAXIMUM DENSITY.
- ASPHALT CONCRETE PAVING SHALL BE GRADE PG 64-28 (PREFERRED) OR PG 58-34 POLYMER MODIFIED WITH 0.75" MAXIMUM GRADING, CONFORMING TO THE PROVISIONS OF SECTION 39, OF THE PROJECT SPECIFICATIONS. ASPHALT MAY CONTAIN UP TO 15% RAP. AN ASPHALT CONCRETE MIX DESIGN SHALL BE SUBMITTED BY THE CONTRACTOR AND APPROVED BY MONO COUNTY PRIOR TO THE START OF PAVING. PAVEMENT LIFTS SHALL BE COMPACTED AS SPECIFIED IN SECTION 39 OF THE PROJECT SPECIFICATIONS.
- CORRUGATED METAL PIPE FABRICATION AND INSTALLATION SHALL CONFORM TO THE PROVISIONS OF SECTION 61 AND 66 OF THE PROJECT SPECIFICATIONS.
- FLARED END SECTIONS SHALL CONFORM TO THE PROVISIONS OF SECTION 75 "MISCELLANEOUS METAL" AND SECTION 70 "MISCELLANEOUS FACILITIES" OF THE PROJECT SPECIFICATIONS.
- CONCRETE SHALL CONFORM TO PROVISIONS OF SECTION 90 "CONCRETE" OF THE PROJECT SPECIFICATIONS. CONCRETE SHALL BE PORTLAND CEMENT, TYPE II OR V, WITH A COMPRESSIVE STRENGTH OF 5000 PSI. CONCRETE SHALL CONTAIN 15% TO 25% FLY ASH, OR EQUIVALENT. FIBER MESH SHALL BE ADDED TO THE CONCRETE MIX. FOR QUALITY ASSURANCE TESTING, REQUIRED AIR ENTRAINMENT IS 5.0% ±1.0% WITH A CONCRETE SLUMP OF 4.0" ±1.0". CONTRACTOR TO PROVIDE CONCRETE MIX DESIGN FOR APPROVAL PRIOR TO CONSTRUCTION.
- PER FEDERAL REGULATIONS, BUY AMERICA PROVISIONS SHALL APPLY TO ALL RELEVANT MANUFACTURED PRODUCTS, STEEL, AND IRON MATERIALS USED FOR THIS PROJECT. CONTRACTOR SHALL MEET ALL BUY AMERICA REQUIREMENTS FOR ALL MATERIAL USED ON THIS PROJECT. CERTIFICATES OF COMPLIANCE SHOWING COMPLIANCE WITH BUY AMERICA REQUIREMENTS SHALL BE PROVIDED TO THE RESIDENT ENGINEER PRIOR TO CONSTRUCTION / INSTALLATION.



EASTSIDE LANE PROJECT LOCATION MAP



ABBREVIATIONS

AB	AGGREGATE BASE	HMA	HOT MIX ASPHALT
AC	ASPHALT CONCRETE	HP	HIGH POINT
BTM	BOTTOM	INV	INVERT
BVCE	BEGIN VERTICAL CURVE ELEVATION	K	RATE OF VERTICAL CURVATURE
BVCS	BEGIN VERTICAL CURVE STATION	LF	LINEAR FEET
BW	BOTTOM OF WALL	LP	LOW POINT
CL	CENTERLINE	LVC	LENGTH OF VERTICAL CURVE
CSP	CORRUGATED STEEL PIPE	MAX	MAXIMUM
CY	CUBIC YARDS	MIN	MINIMUM
CT	CALTRANS	NBL	NORTHBOUND LANE
EG	EXISTING GRADE	PVI	POINT OF VERTICAL INTERSECTION
ELEV	ELEVATION	R/W	RIGHT-OF-WAY
EP	EDGE OF PAVEMENT	SBL	SOUTHBOUND LANE
EPS	EDGE OF PAVEMENT SURFACE	SY	SQUARE YARDS
EVCE	END VERTICAL CURVE ELEVATION	STA	STATION
EVCS	END VERTICAL CURVE STATION	STD	STANDARD
ETW	EDGE OF TRAVELED WAY	SDP	STORM DRAIN PIPE
EX, EXIST	EXISTING	TF	TOP OF FOOTING
FG	FINISH GRADE	TP	TOP OF PIPE
FL	FLOW LINE	TW	TOP OF WALL
FS	FINISH SURFACE	TYP	TYPICAL
GB	GRADE BREAK	VC	VERTICAL CURVE

LEGEND

---	ROAD RIGHT-OF-WAY
---	ROAD CENTERLINE
7100	EXISTING GROUND CONTOUR & ELEV.
(-2.5%)	EXISTING SLOPE
-6.0%	PROPOSED SLOPE
[]	EXISTING CULVERT
[]	PROPOSED ASPHALT CONCRETE PAVING AREA

TBM	TEMPORARY BENCHMARK PER STATE PLANE COORDINATES NAD 83, ZONE 3, US FOOT, NAVD 88 SET REBAR NE CORNER EASTSIDE LN/RD, 50' NORTHEAST FROM MAILBOXES NORTHING: 2392855.19 EASTING: 6860212.69 ELEVATION: 5484.70
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SIGN TABLE (NORTH PROJECT)

Bicycle Warning Sign (New, Double W11-1, W16-1)	2	EA
Side Road Ahead Sign 30" x 30" (New W2-2L, W2-2R)	2	EA

SIGN TABLE (SOUTH PROJECT)

Steel Post Stop Ahead Sign (reuse existing sign panel)	1	EA
Steel Post Bike Lane Sign 18" x 24" (R81)	4	EA
Steel Post Bike Route Sign (new)	2	EA
Steel Post Deer Sign (new)	1	EA
Steel Post Stop Sign (new R1-1) with new Road Names panels above (Eastside Lane and Eastside Road)	1	EA
Steel Post Stop Sign with Road Names Above (reuse existing STOP sign and road name signs - Lone Company Road and Eastside Lane)	1	EA
Steel Post Stop Sign with Street Names Above (reuse existing STOP sign and road name signs - Camp Antelope Road and Eastside Lane)	1	EA
Steel Post "No Fishing from Bridge" Sign (reuse existing sign panel)	1	EA
Dispose of Wooden Sign Post	9	EA

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C10	PLAN AND PROFILE (STA 65+50 - 78+00)
C11	PLAN AND PROFILE (STA 78+00 - 86+00)
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C19	PLAN AND PROFILE (STA 160+50 - 170+78.82)
NORTH PROJECT	
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C23	PLAN AND PROFILE (STA 154+00 - 165+00)
C24	PLAN AND PROFILE (STA 165+00 - 176+50)
C25	PLAN AND PROFILE (STA 176+50 - 188+00)
C26	PLAN AND PROFILE (STA 188+00 - 199+50)
C27	PLAN AND PROFILE (STA 199+50 - 210+00)
C28	PLAN AND PROFILE (STA 210+00 - 218+31.77)

REFERENCED CALTRANS STANDARD PLANS (2023):

- A20A: PAVEMENT MARKERS AND TRAFFIC LINES - TYPICAL DETAILS
- A20B: PAVEMENT MARKERS AND TRAFFIC LINES - TYPICAL DETAILS
- A20D: PAVEMENT MARKERS AND TRAFFIC LINES - TYPICAL DETAILS
- A24D: PAVEMENT MARKINGS - WORDS
- A24G: PAVEMENT MARKINGS, YIELD LINES, LIMIT LINES, AND WRONG WAY DETAILS
- D94A: METAL AND PLASTIC FLARED END SECTIONS

ENVIRONMENTAL COMMITMENTS:

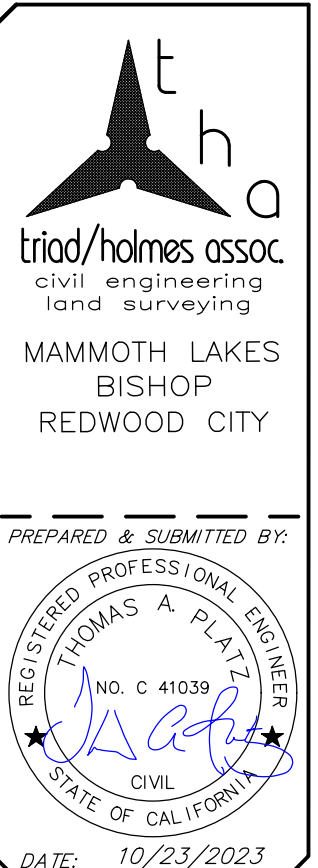
BIOLOGICAL RESOURCES:

- NOTIFICATION WILL BE PROVIDED TO THE DESIGNATED CALTRANS BIOLOGIST APPROXIMATELY 30 DAYS PRIOR TO START OF CONSTRUCTION.
- ALL PROJECT-RELATED CULVERT WORK AND ACTIVITIES SHALL BE OCCUR UNDER DRY CONDITIONS.
- PRE-CONSTRUCTION NESTING BIRD SURVEYS WILL BE CONDUCTED BY A QUALIFIED BIOLOGIST BETWEEN FEBRUARY 15 AND SEPTEMBER 30, WITHIN 48 HOURS OF CONSTRUCTION START.
 - THE QUALIFIED BIOLOGIST WILL SURVEY 250 FEET FROM THE PROJECT IMPACT AREA FOR SONGBIRDS AND 500 FEET FROM THE PROJECT IMPACT AREA FOR NESTING RAPTORS.
 - IF NESTING BIRDS ARE FOUND WITHIN 250 FEET (SONGBIRDS), 500 FEET (RAPTORS) OF THE PROJECT IMPACT AREA, NOTIFY THE CALTRANS BIOLOGIST. A NO WORK BUFFER MAY BE IMPLEMENTED IF THE BIOLOGISTS DETERMINE THAT PROJECT ACTIVITIES ARE IMPACTING NESTING BEHAVIORS.

ASPHALT CONCRETE CORING DATA

LOCATION	LANE	THICKNESS (IN)
EASTSIDE LANE - 0.6 MILES NORTH OF CUNNINGHAM LANE	SBL	4.08
EASTSIDE LANE - 0.4 MILES NORTH OFFAL ROAD	NBL	4.93
EASTSIDE LANE - 0.6 MILES SOUTH OFFAL ROAD	SBL	4.74

APPROVED BY: MONO COUNTY
DEPARTMENT OF PUBLIC WORKS
Paul E. Roten 01/18/2024
PAUL E. ROTEN DATE
P.E. C56891



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BRIDGEPORT, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT-PHASE 2
FEDERAL PROJECT NO. RPSTPL-5947(065)
TITLE SHEET

DATE: 10/23/2023
SCALE: AS NOTED
DRAWN: MYP
JOB NO.: 01.4457
DWG: C1
SHEET 1 of 28

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 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

 FIRST OFFICE BOX 457

 74 NORTH SCHOOL STREET

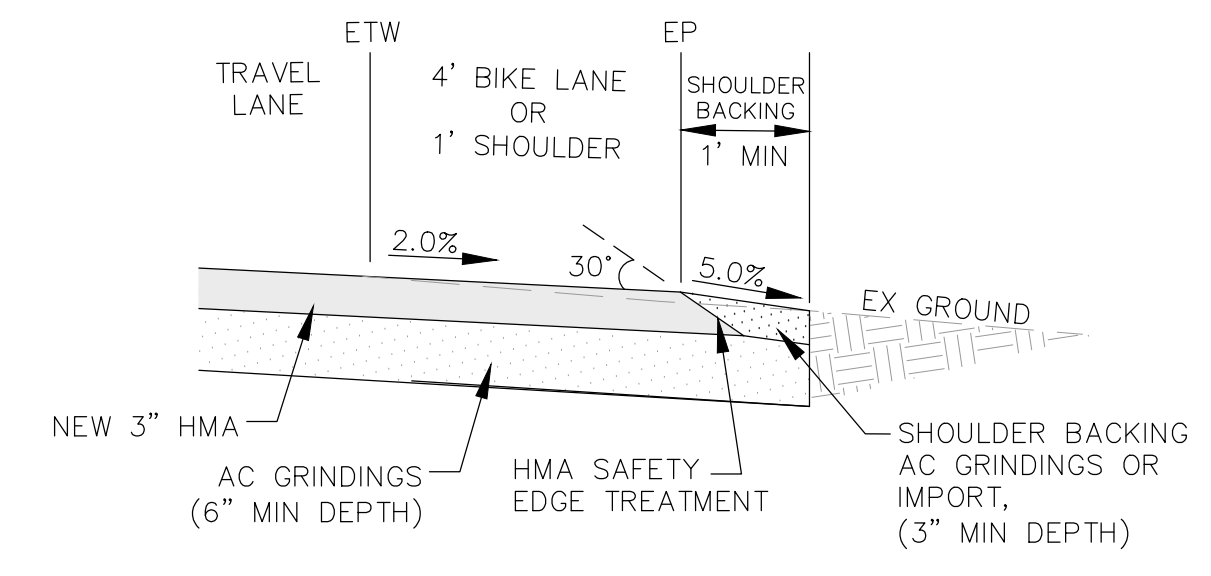
 BRIDGECREST, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPS1PL-5947(065)

ROAD SECTIONS AND CONSTRUCTION DETAILS

 MONO COUNTY, STATE OF CALIFORNIA

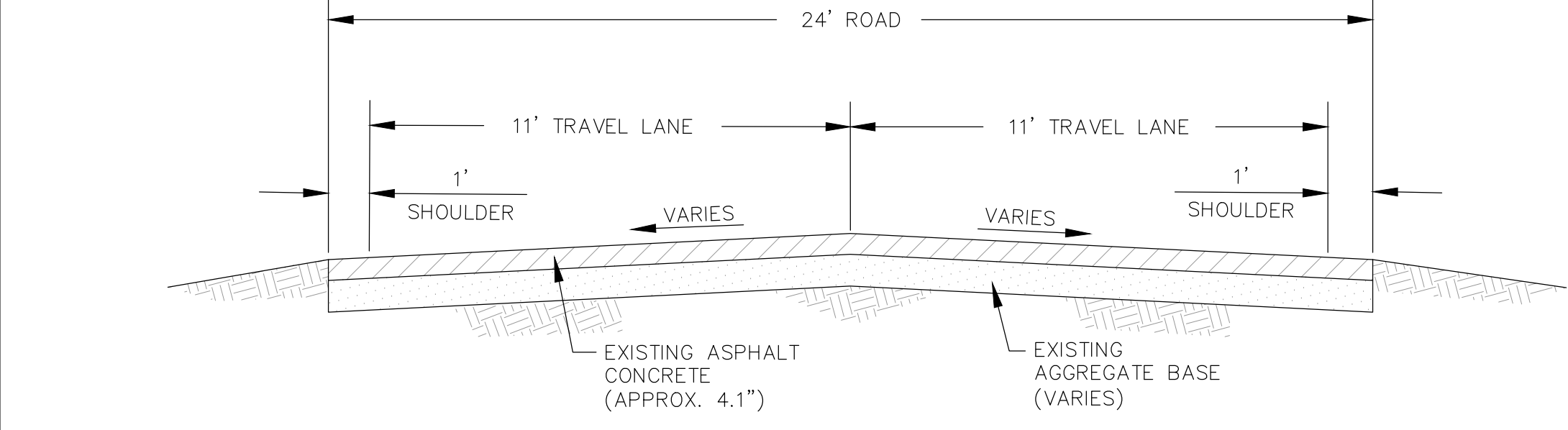


ROAD STRIPING DETAIL

 NOT TO SCALE

 CUNNINGHAM LANE TO TOPAZ LANE

 LARSON LANE TO OFF ROAD

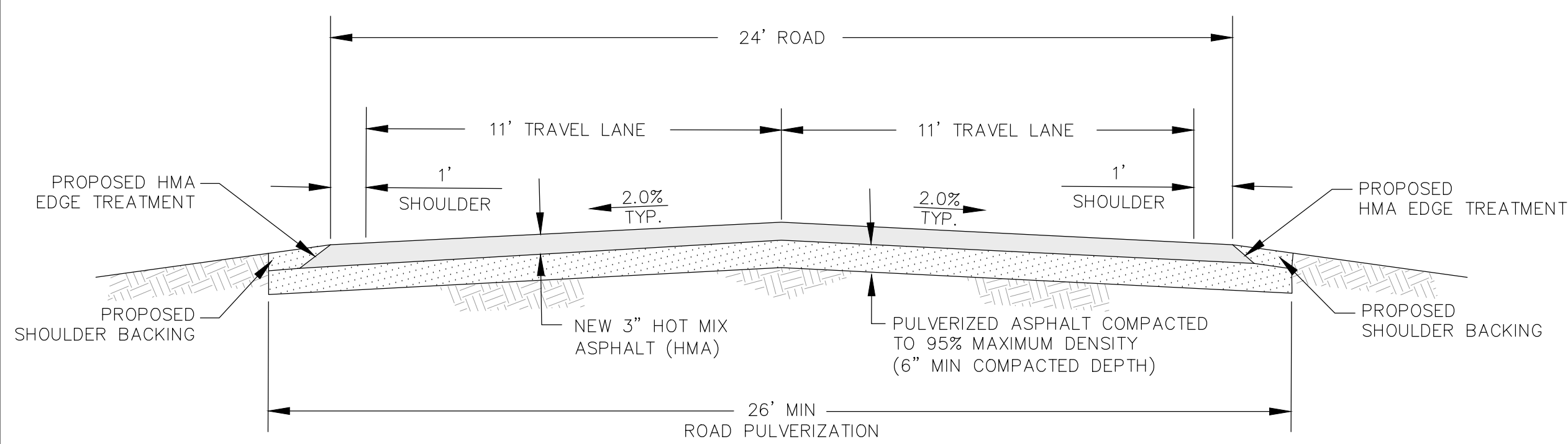


EXISTING EASTSIDE LANE ROAD SECTION

 NOT TO SCALE

 CUNNINGHAM LANE TO TOPAZ LANE

 LARSON LANE TO OFF ROAD

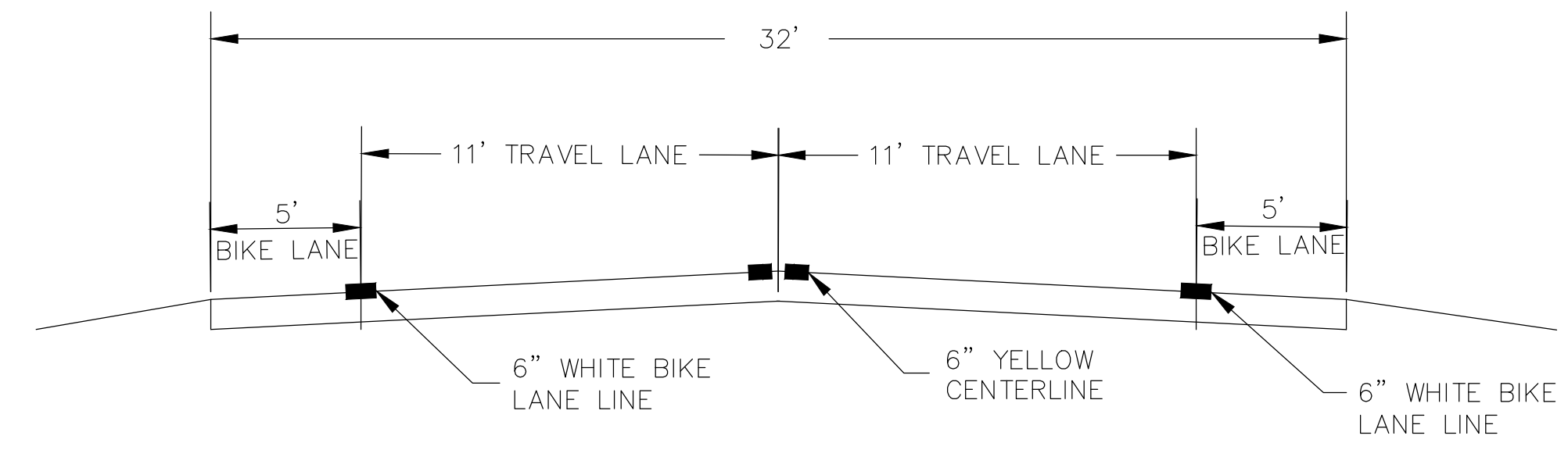


PROPOSED EASTSIDE LANE ROAD SECTION

 NOT TO SCALE

 CUNNINGHAM LANE TO TOPAZ LANE

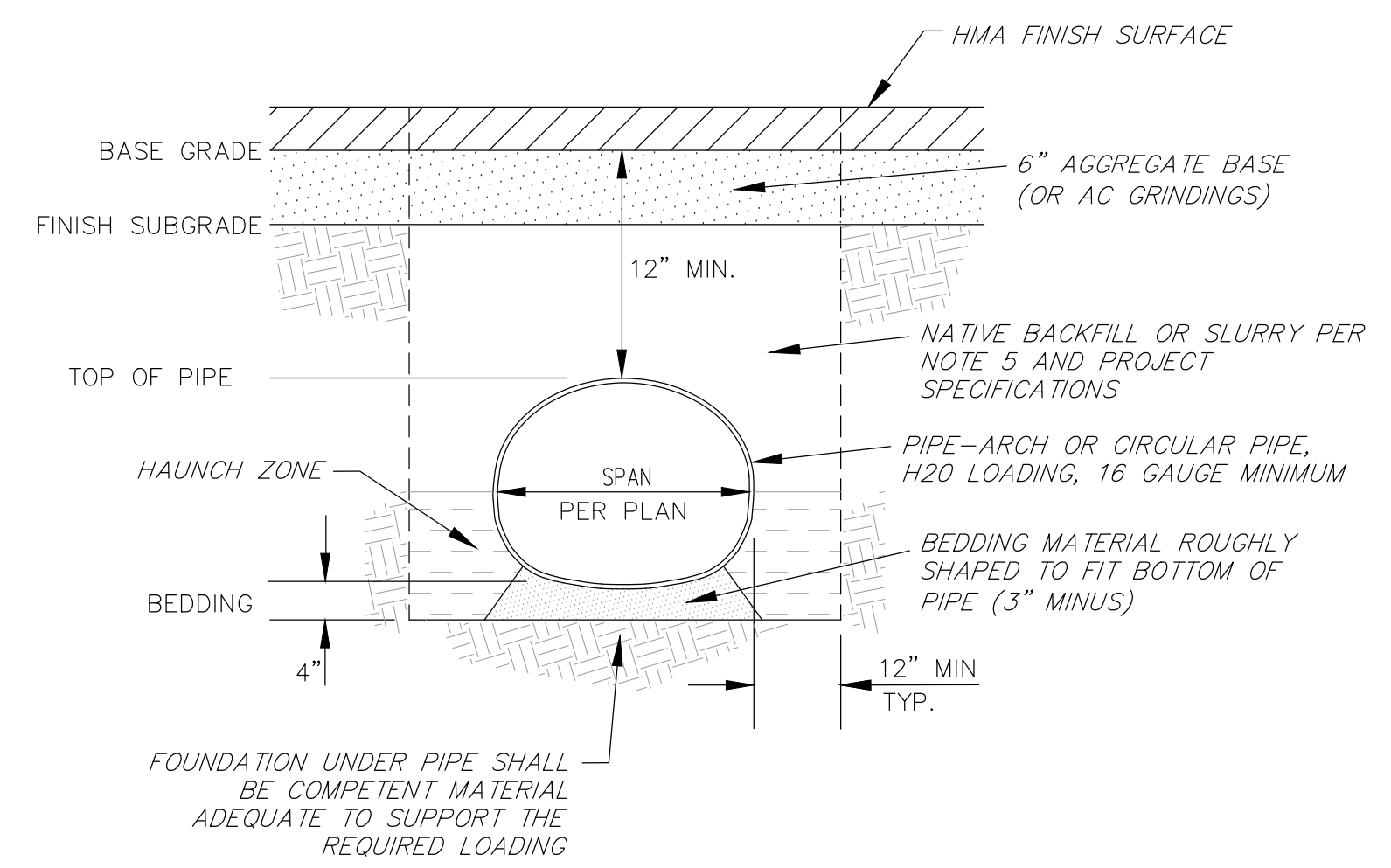
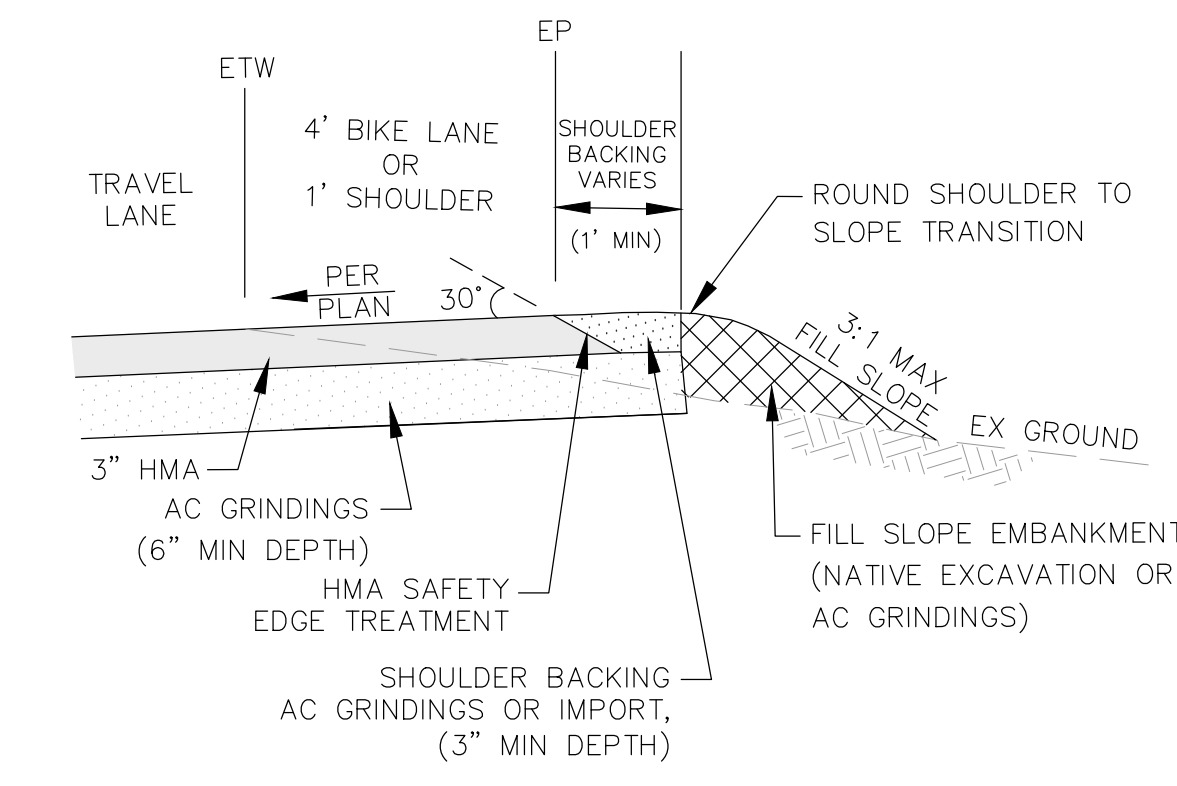
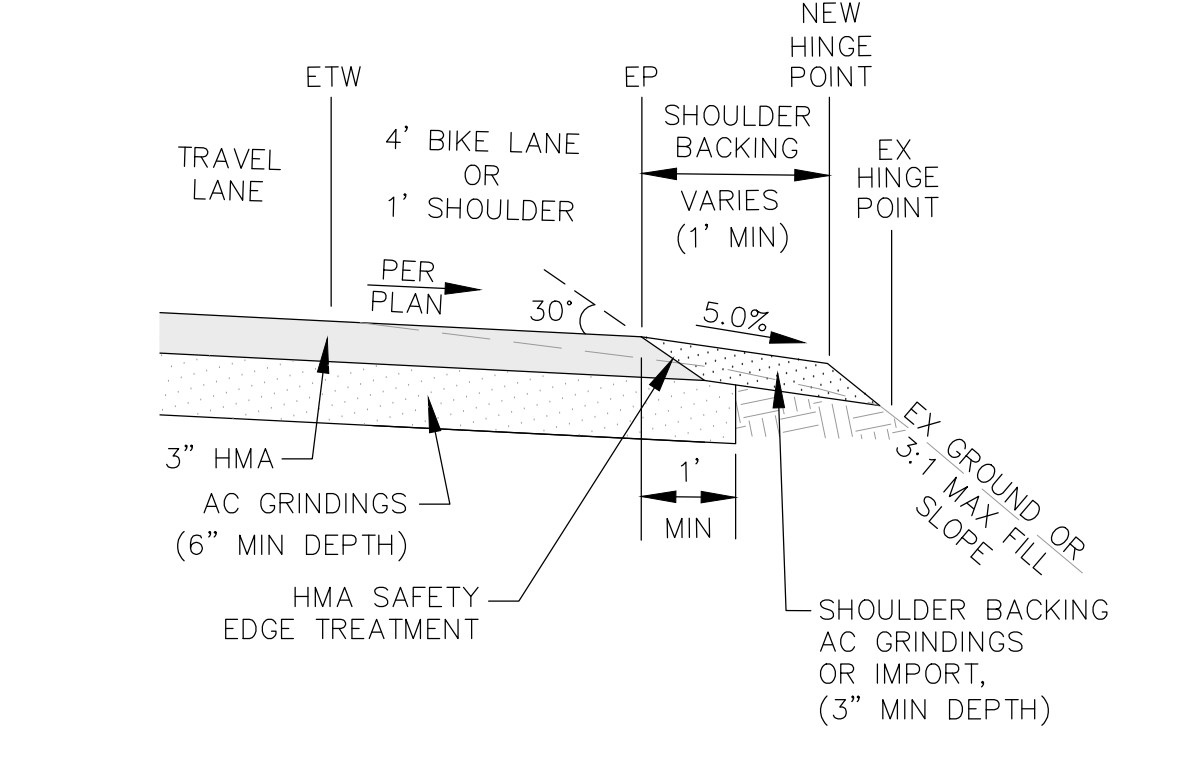
 LARSON LANE TO OFF ROAD



ROAD STRIPING DETAIL

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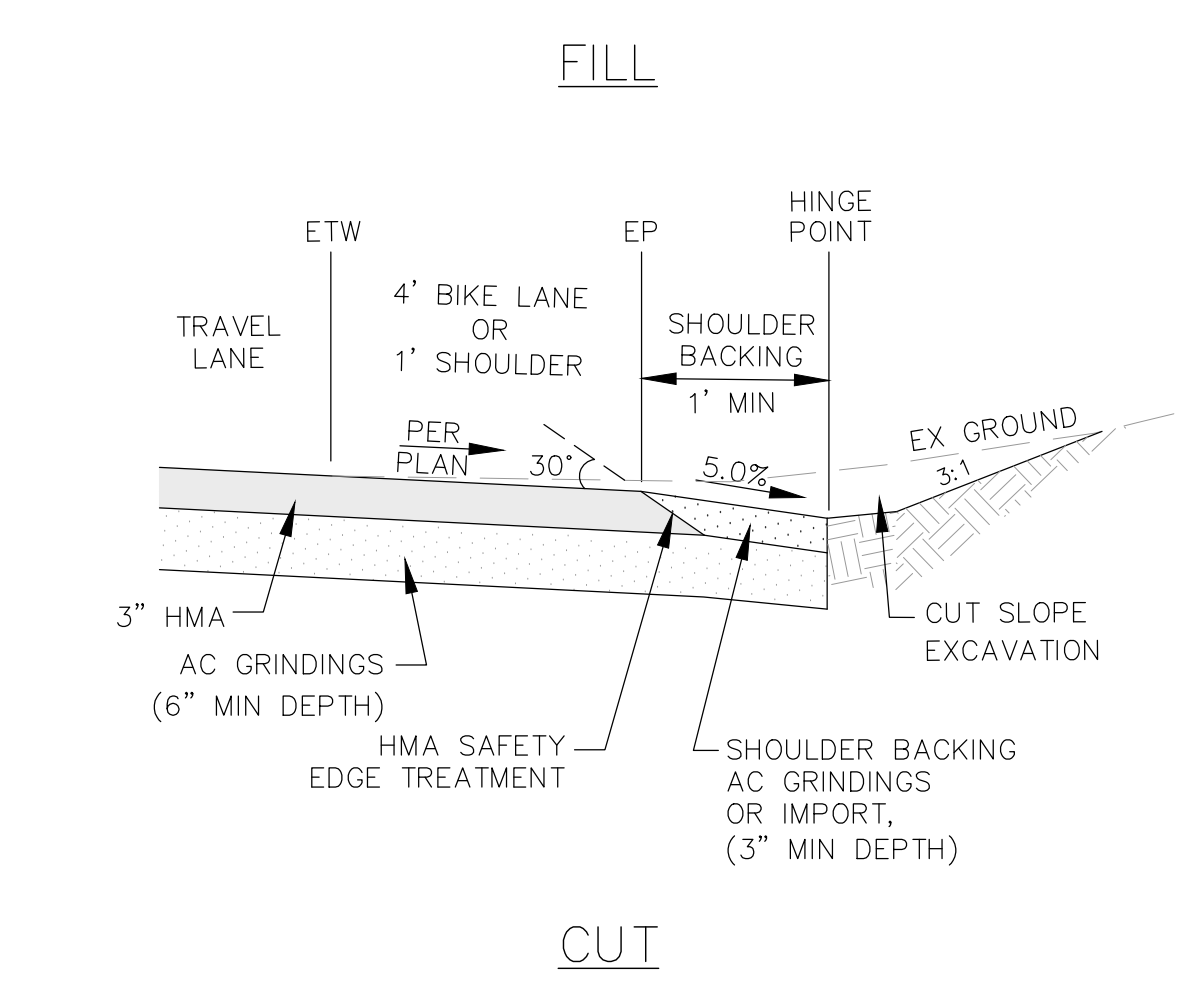
 HIGHWAY 395 TO LARSON LANE



- NOTES:
1. MINIMUM TRENCH WIDTH MUST ALLOW FOR PROPER COMPACTION OF HAUNCH MATERIALS UNDER THE PIPE ARCH.
 2. HAUNCH ZONE MATERIAL SHALL BE HAND SHOVELED OR SHOVEL SLICED INTO PLACE TO ALLOW FOR PROPER COMPACTION.
 3. TRENCH BACKFILL SHALL BE EXCAVATED NATIVE MATERIAL OR MATERIAL APPROVED BY THE RESIDENT ENGINEER.
 4. TRENCH BACKFILL SHALL BE MOISTURE CONDITIONED AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY. COMPACTED LIFTS SHALL BE PLACED UNIFORMLY AND NOT EXCEED 8 INCHES IN COMPACTED DEPTH.
 5. PIPE MAY BE SLURRY BACKFILLED TO SUBGRADE PER PROJECT SPECIFICATIONS.

PIPE TRENCH DETAIL

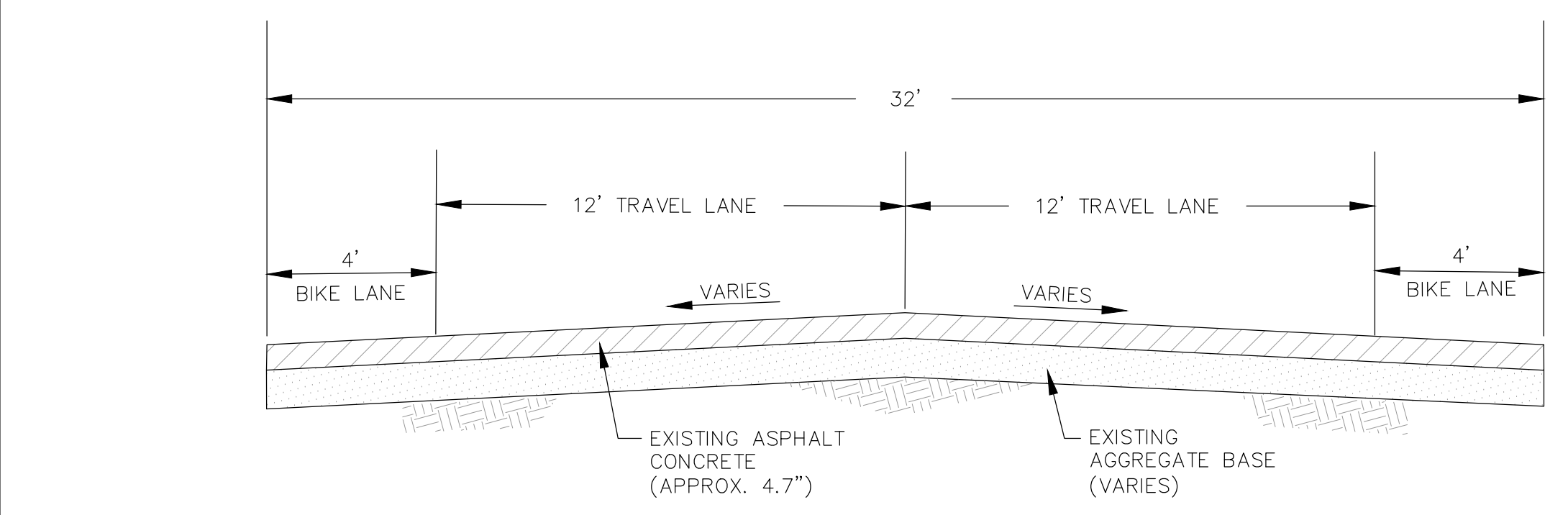
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CUT AND FILL

 HMA EDGE TREATMENT & SHOULDER BACKING DETAILS

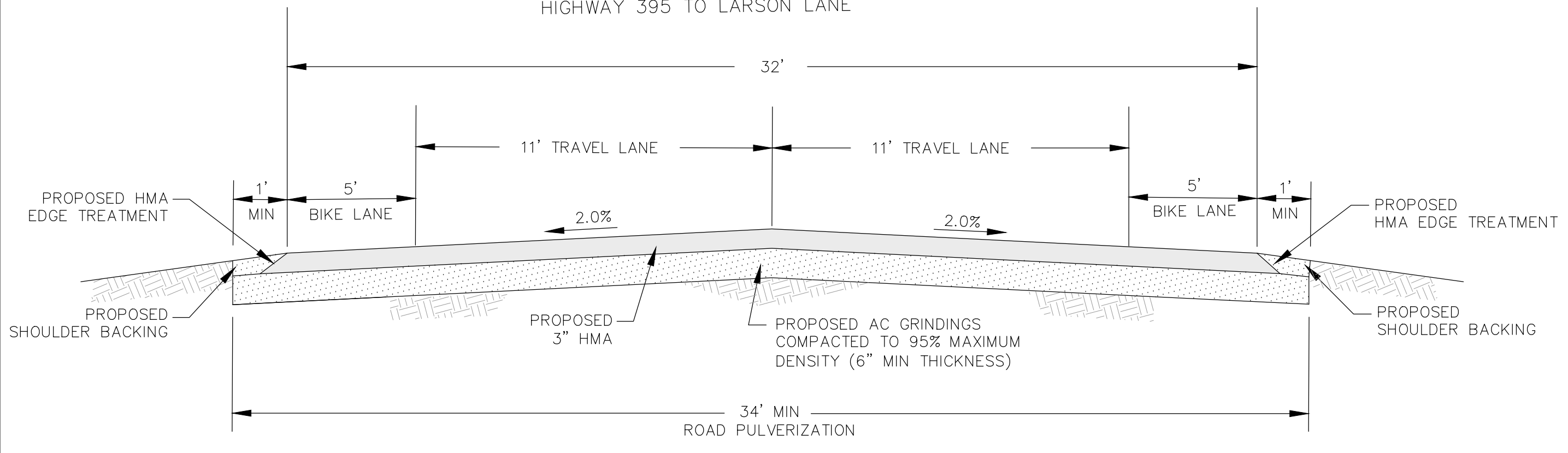
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EXISTING EASTSIDE LANE ROAD SECTION

 NOT TO SCALE

 HIGHWAY 395 TO LARSON LANE

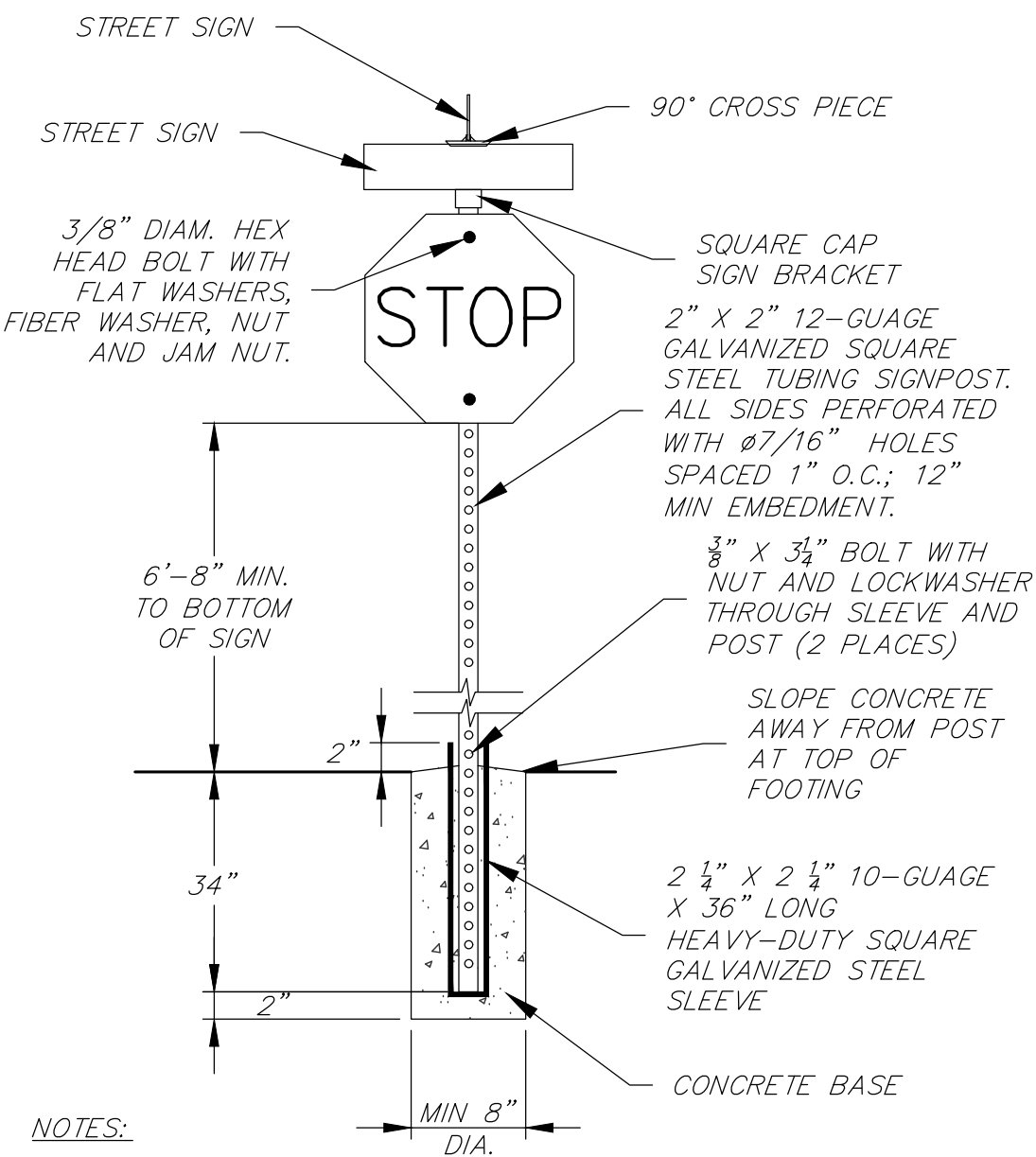
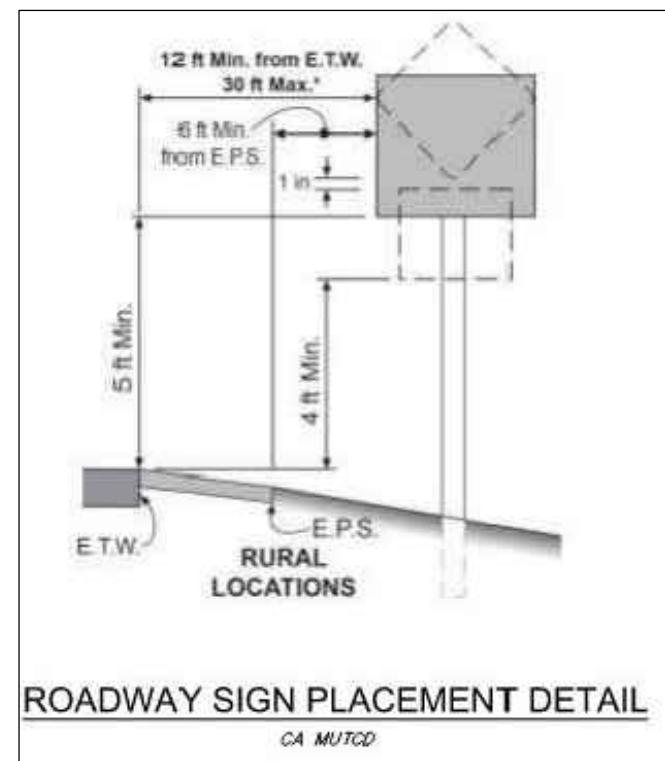


PROPOSED EASTSIDE LANE ROAD SECTION

 NOT TO SCALE

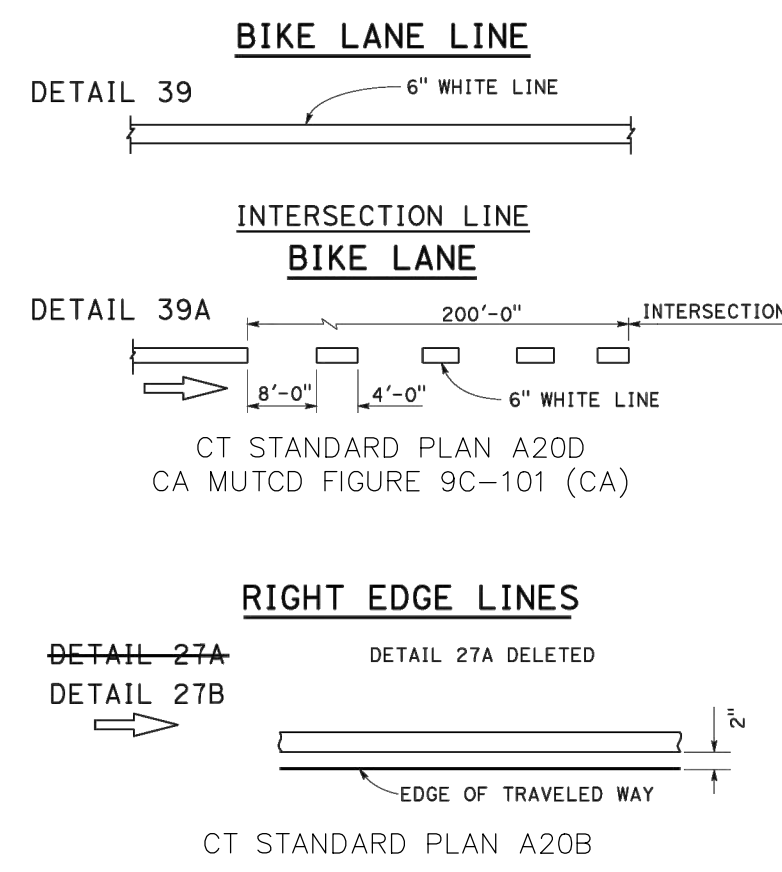
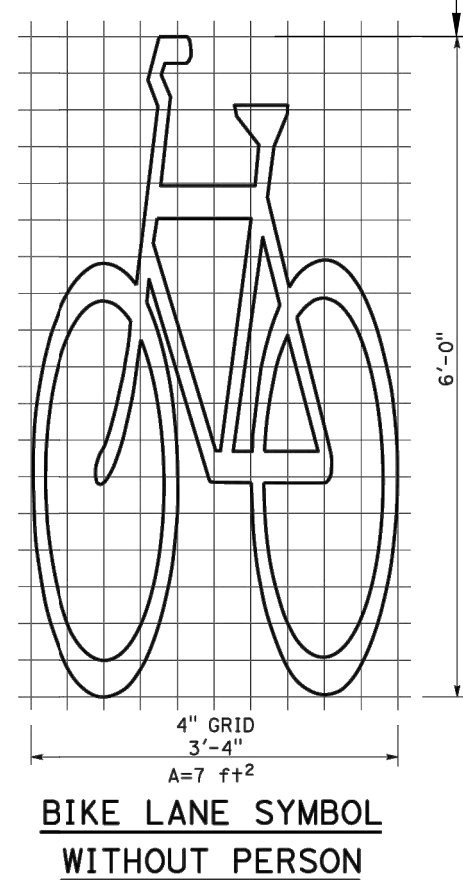
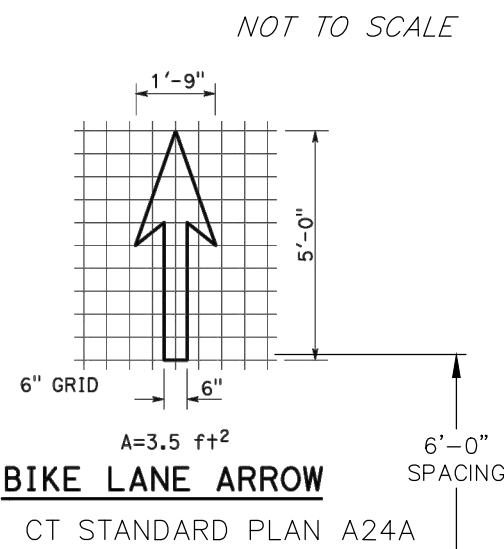
 HIGHWAY 395 TO LARSON LANE

Z:\01 Mammoth 14457 Mono County Eastside Lane Road\Road R3.dwg Mar 27, 2024 - 1:35pm, mparlovsky

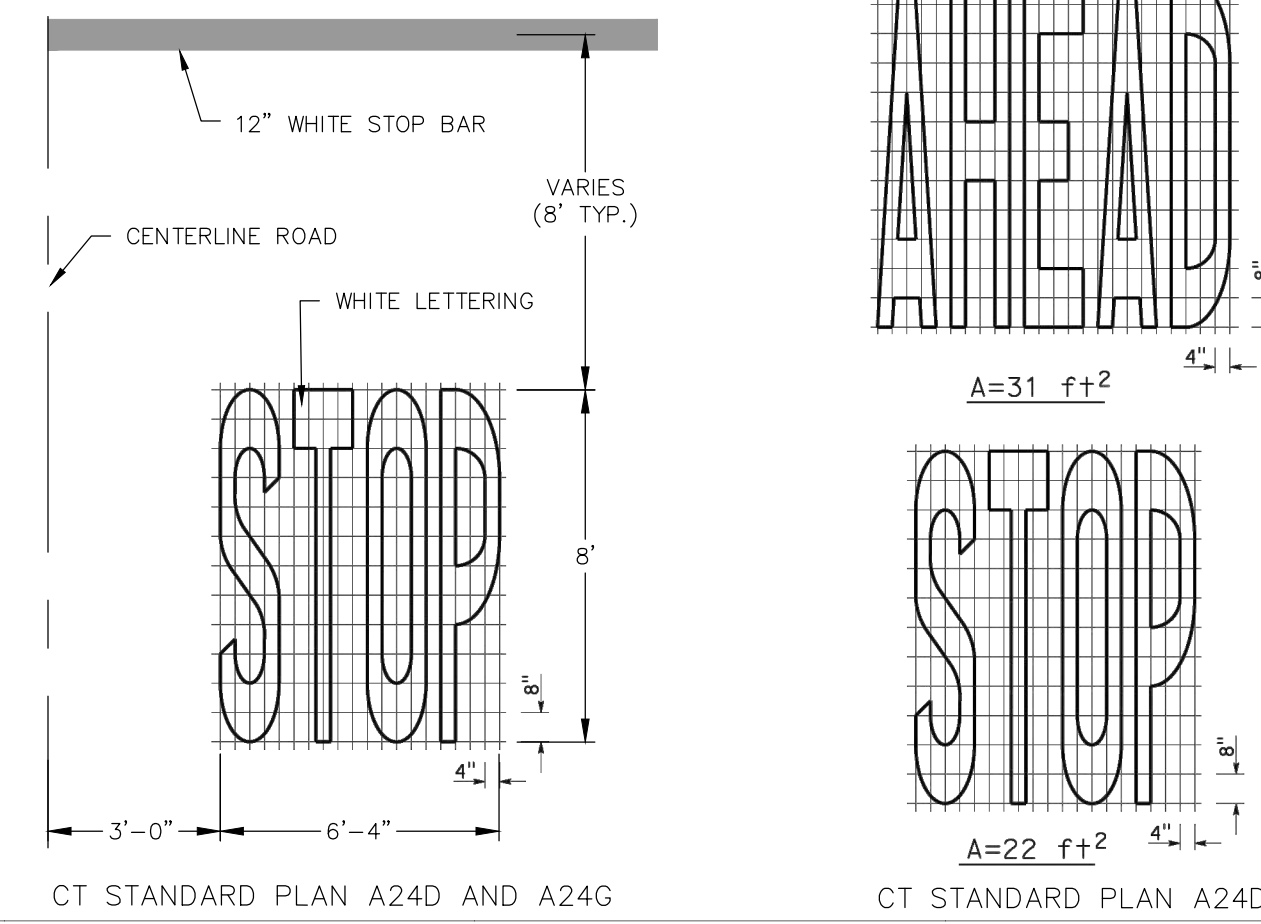


- SIGN MATERIALS, CONSTRUCTION AND PLACEMENT SHALL BE IN CONFORMANCE WITH THE LATEST EDITION OF THE CALIFORNIA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- SIGNS SHALL BE MOUNTED WITH TAMPER PROOF HARDWARE.

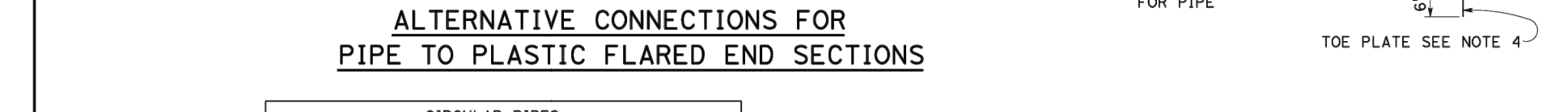
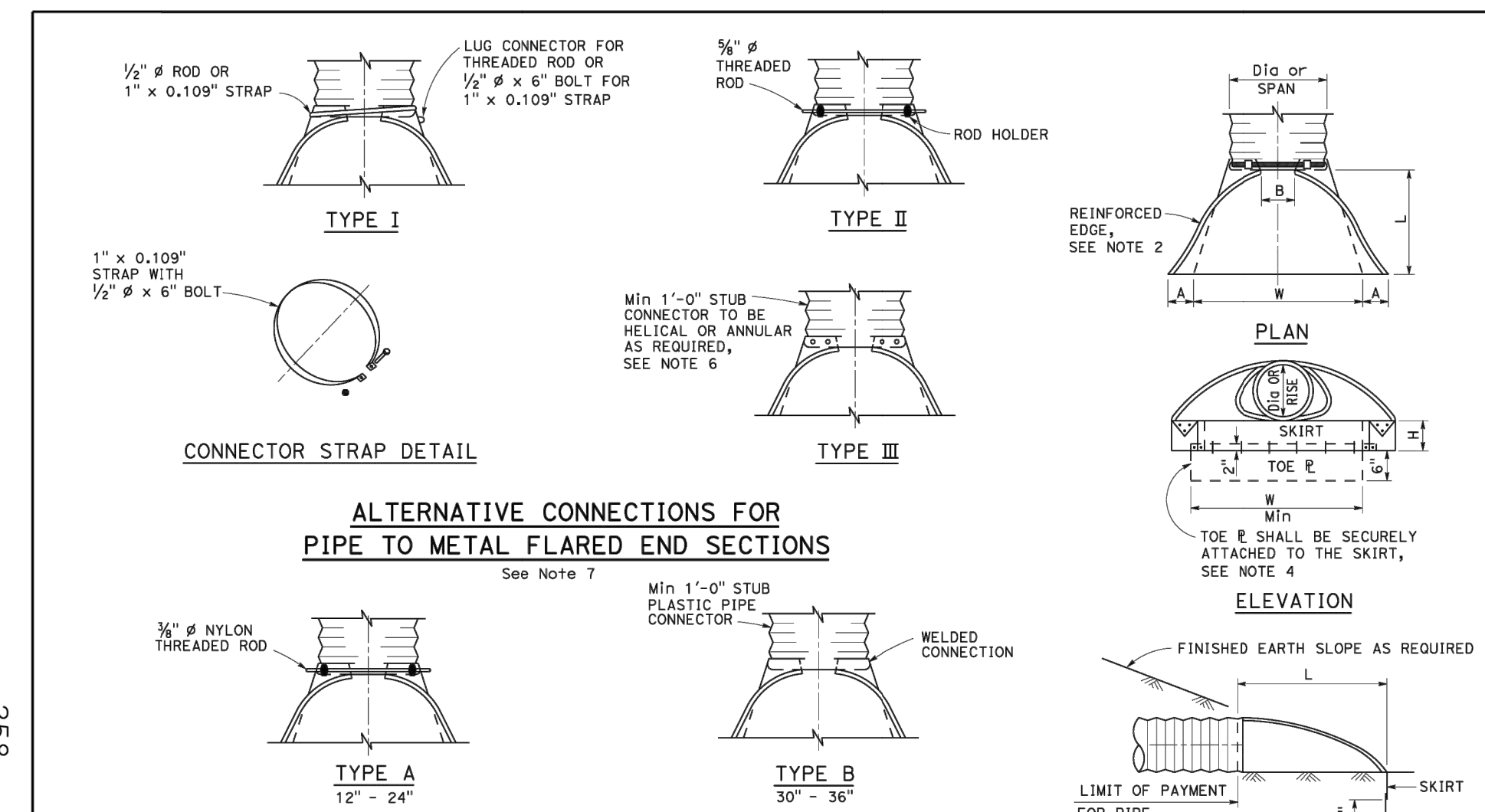
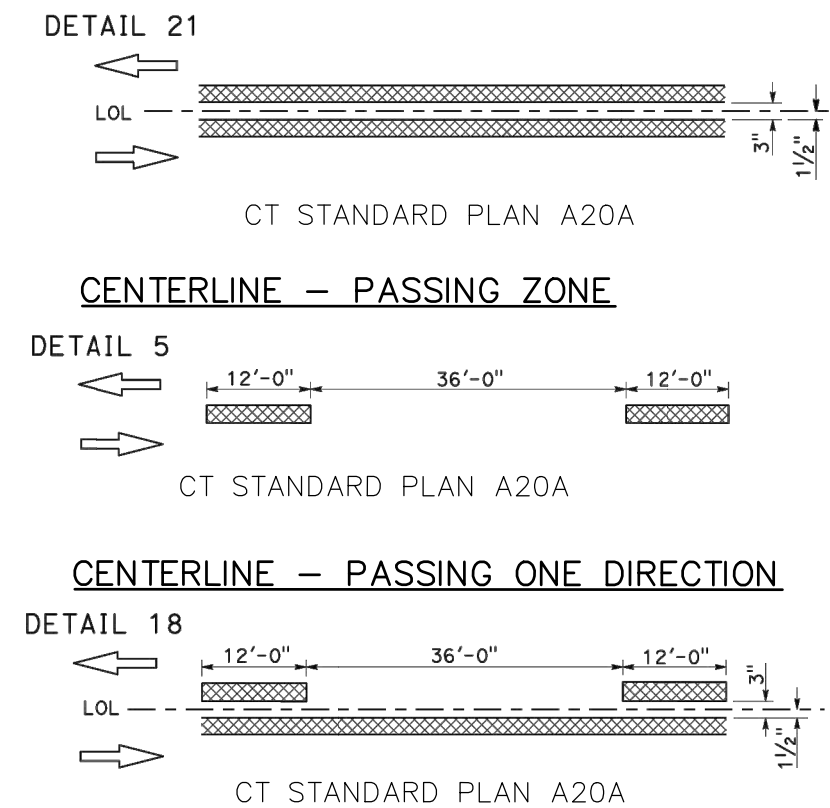
BIKE LANE ARROW



"STOP" MARKING AND LIMIT LINE DETAILS



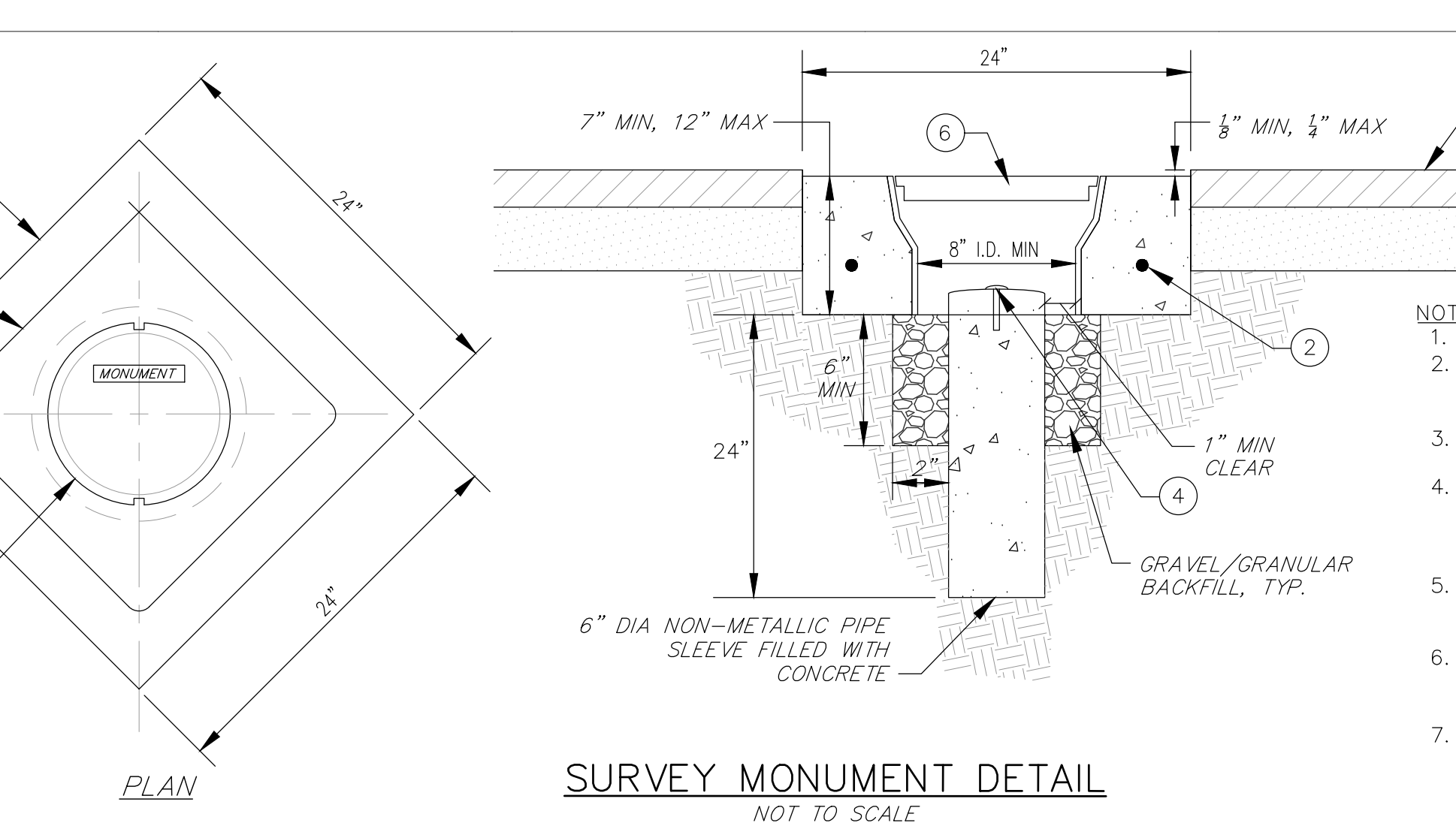
NO PASSING ZONES-TWO DIRECTION



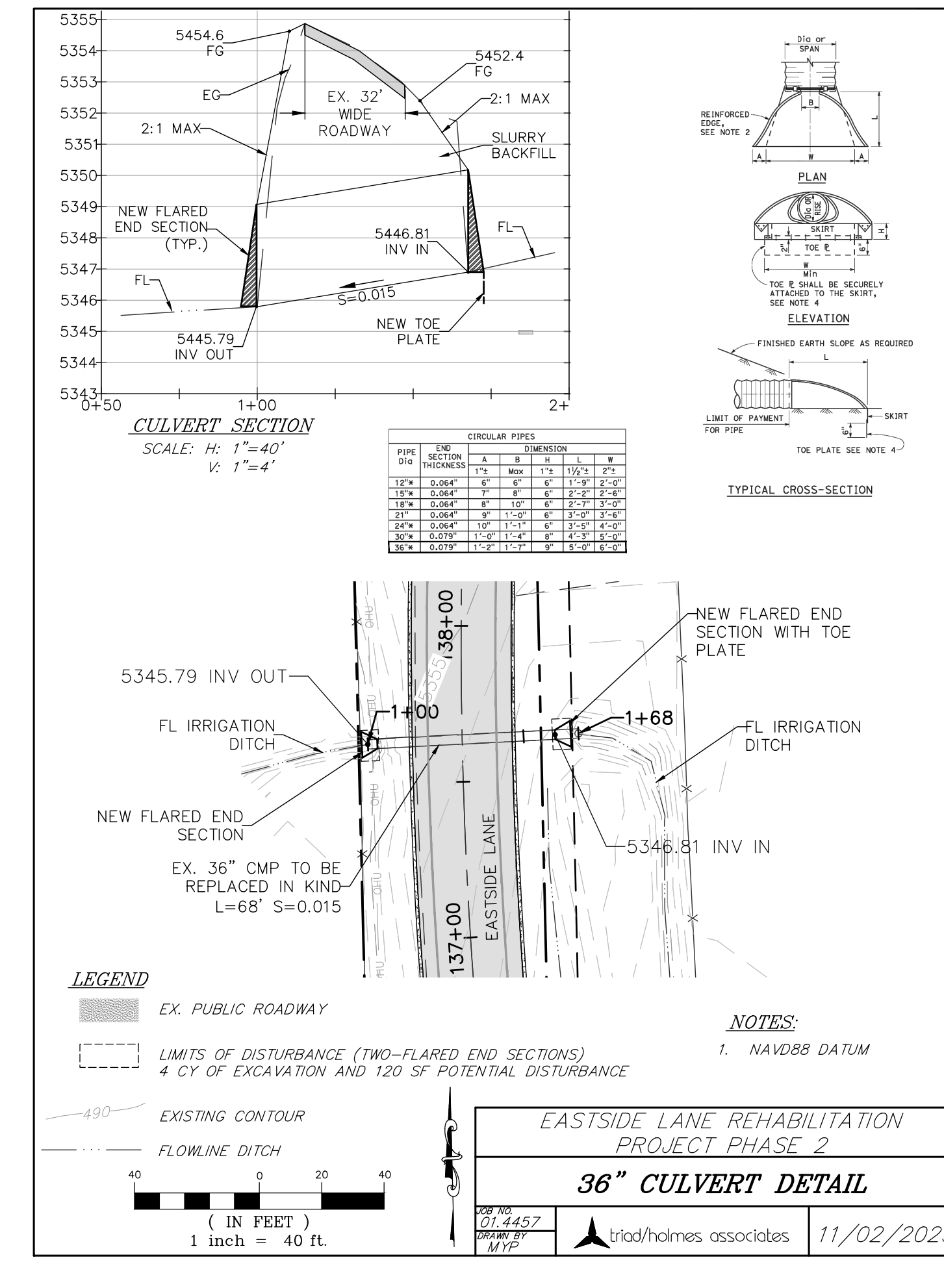
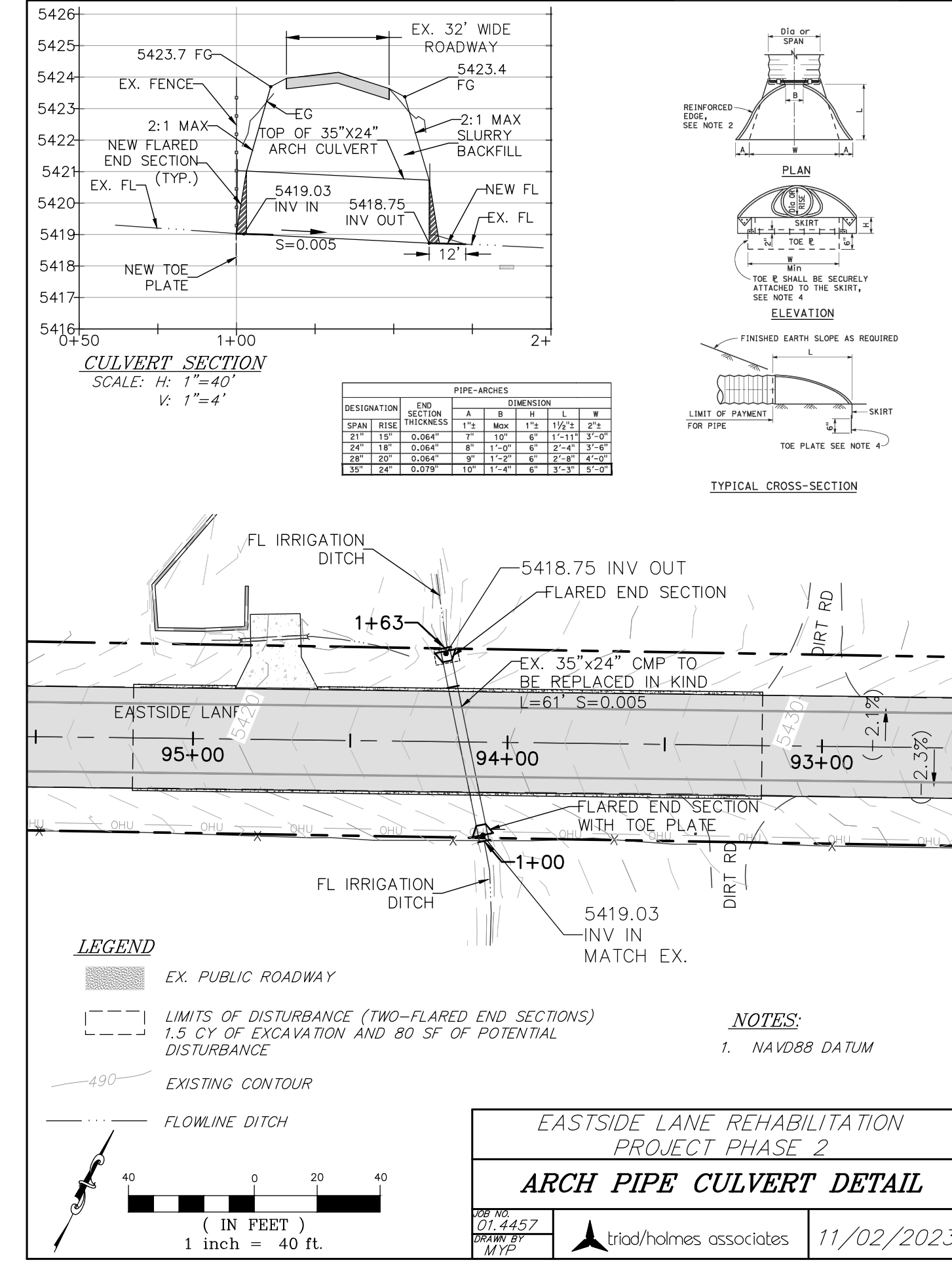
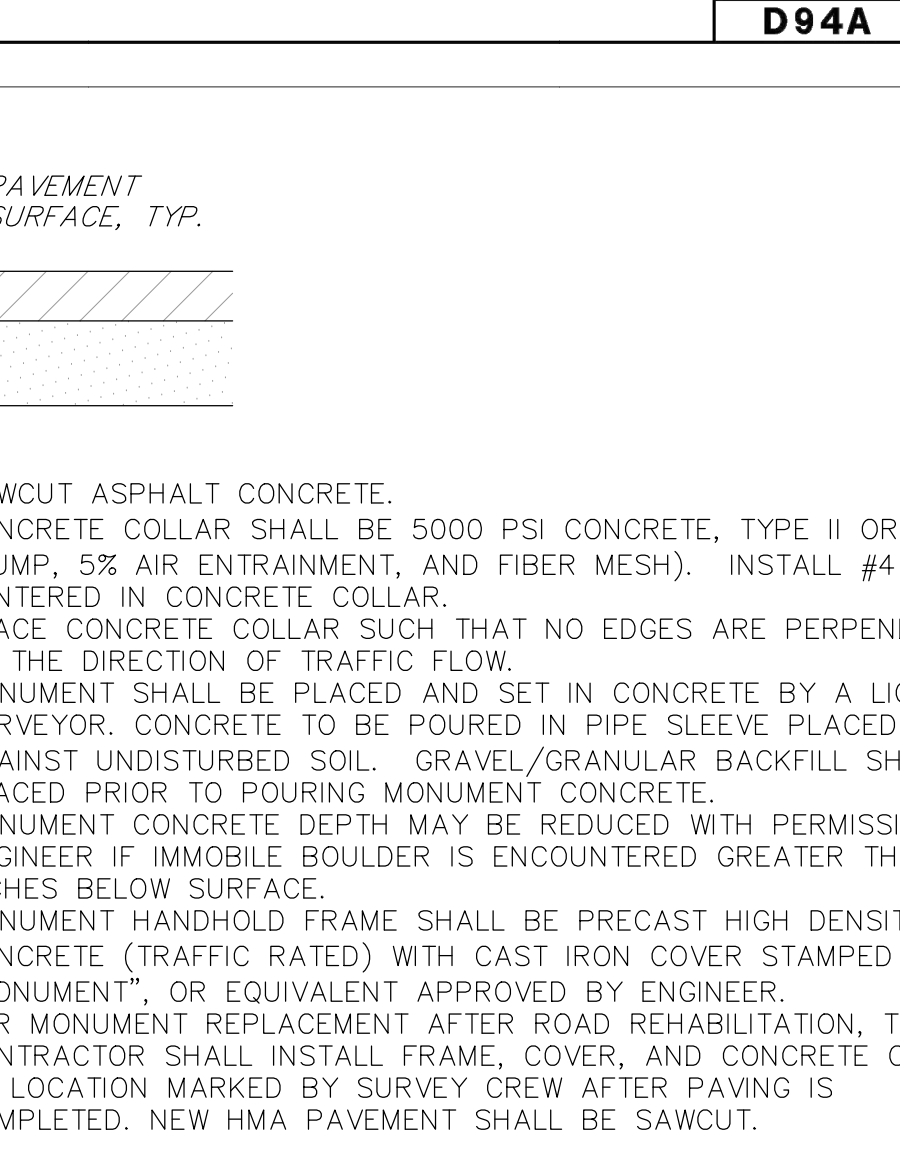
PIPE DIA	END SECTION THICKNESS	DIMENSION			
		A	B	H	L
12"	0.064"	6"	8"	6"	1'-9"
15"	0.064"	8"	10"	6"	2'-2"
18"	0.064"	8"	10"	6"	2'-7"
21"	0.064"	9"	11"	6"	3'-6"
24"	0.064"	10"	11"	6"	3'-9"
30"	0.079"	1'-0"	1'-4"	8"	4'-3"
36"	0.079"	1'-2"	1'-7"	9"	5'-0"
42"	0.109"	1'-4"	1'-10"	11"	5'-9"
48"	0.109"	1'-6"	2'-3"	1'-0"	6'-6"
54"	0.109"	1'-6"	2'-6"	1'-0"	7'-0"
60"	0.109"	1'-6"	2'-9"	1'-0"	7'-3"
66"	0.109"	1'-6"	3'-0"	1'-0"	7'-3"
72"	0.109"	1'-6"	3'-3"	1'-0"	7'-3"
78"	0.109"	1'-6"	3'-6"	1'-0"	7'-3"
84"	0.109"	1'-6"	3'-9"	1'-0"	7'-3"

DESIGNATION	END SECTION THICKNESS	DIMENSION			
		A	B	H	L
21"	0.064"	7"	10"	6"	1'-11"
24"	0.064"	8"	11"	6"	2'-4"
28"	0.064"	9"	11"	6"	2'-8"
35"	0.079"	10"	11"	6"	3'-3"
42"	0.079"	11"	11"	8"	3'-10"
49"	0.109"	1'-1"	1'-9"	9"	4'-5"
57"	0.109"	1'-6"	2'-2"	1'-0"	5'-3"
64"	0.109"	1'-6"	2'-6"	1'-0"	5'-10"
72"	0.109"	1'-6"	2'-9"	1'-0"	6'-5"
77"	0.109"	1'-6"	3'-0"	1'-0"	6'-5"
83"	0.109"	1'-6"	3'-3"	1'-0"	6'-5"

FLARED END SECTIONS FOR CORRUGATED METAL AND PLASTIC PIPE CULVERTS



METAL AND PLASTIC FLARED END SECTIONS



trid/homes
civil engineering
land surveying
MAMMOTH LAKES
BISHOP
REDWOOD CITY

PREPARED & SUBMITTED BY:
THOMAS A. PLATZ
REGISTERED PROFESSIONAL ENGINEER
NO. C 41039
DATE: 10/23/2023

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REVISIONS: BY:

PREPARED FOR:
MONO COUNTY DEPARTMENT OF PUBLIC WORKS
POST OFFICE BOX 457
74 NORTH SCHOOL STREET
REDWOOD CITY, CALIFORNIA 94061

DATE: 11/02/2023

EASTSIDE LANE REHABILITATION PROJECT-PHASE 2
FEDERAL PROJECT NO. RPS(TPL-5947)(065)

CONSTRUCTION DETAILS

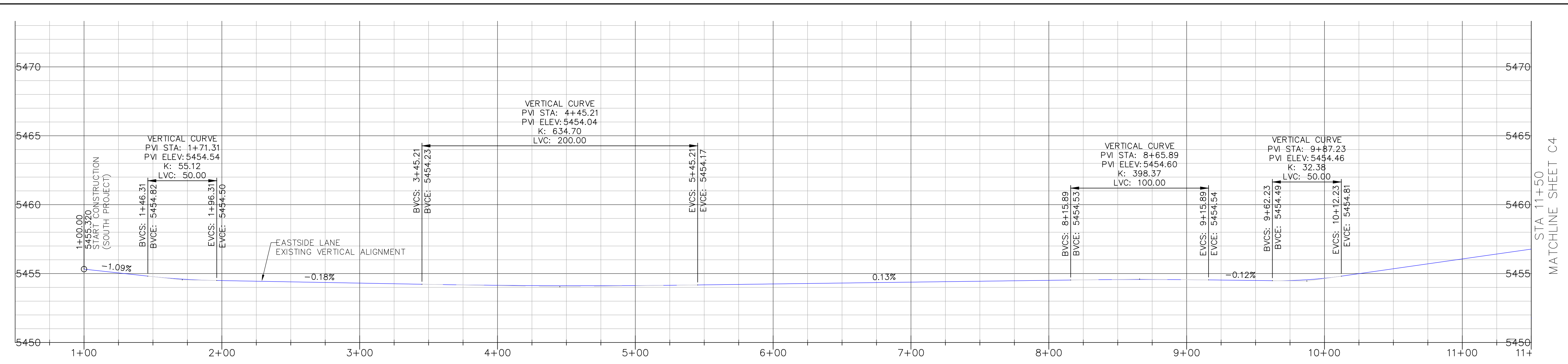
MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023
SCALE: AS NOTED
DRAWN: MYP
JOB NO: 01.4457
DWG: C3

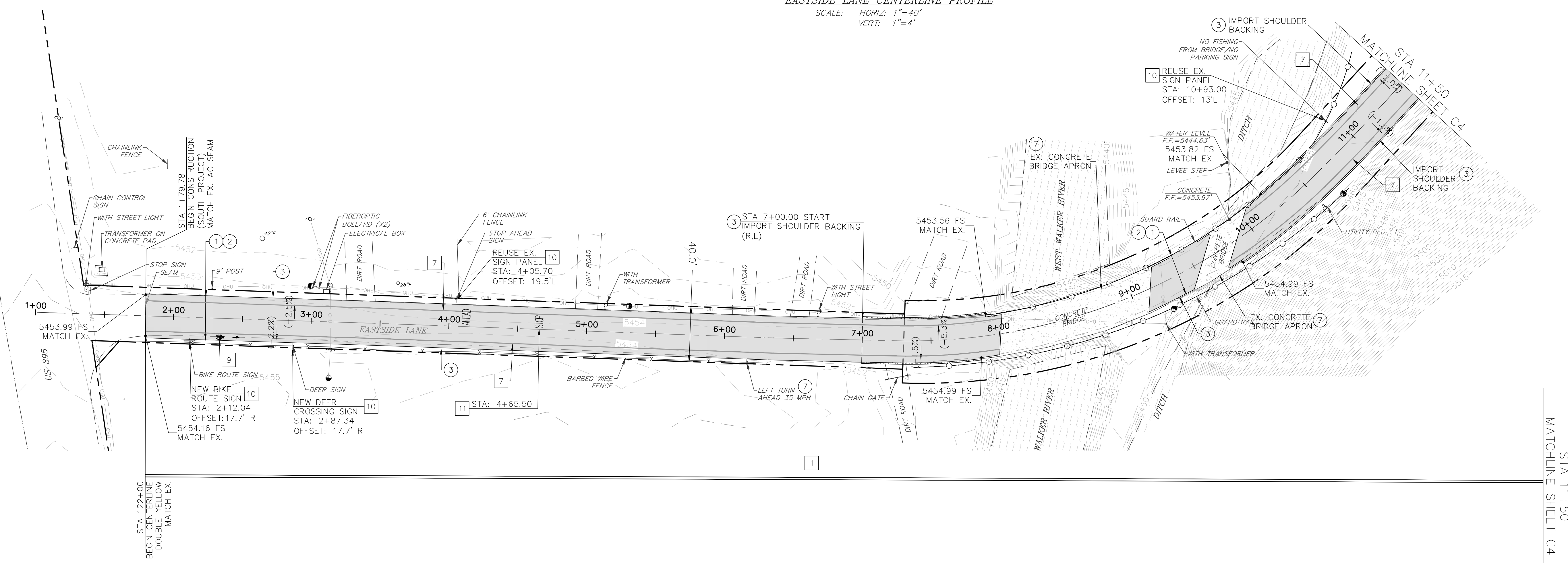
SHEET 3 OF 28

Z:\01 Mammoth 14457 Mono County Eastside Lane Civil Plan R3.dwg Mar 27, 2024 - 1:35pm, mpaprovsky

REVISIONS:	BY:

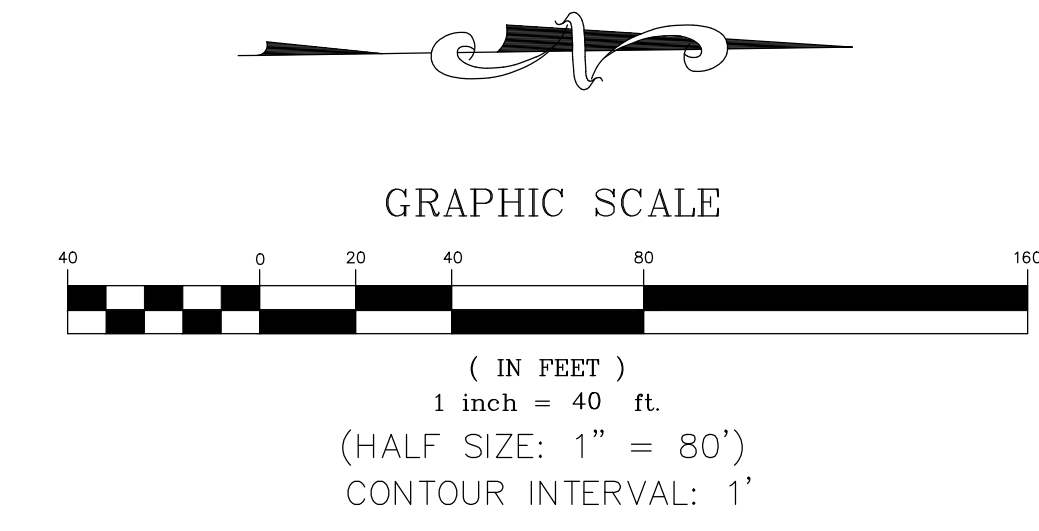


EASTSIDE LANE CENTERLINE PROFILE
 SCALE: HORIZ: 1"=40'
 VERT: 1"=4'



- CONSTRUCTION NOTES**
- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
 - PLACE AND COMPACT 3" OF HOT MIX ASPHALT PER TECHNICAL SPECIFICATIONS, SECTION 39 AND ROAD SECTION ON SHEET C2.
 - PLACE AND COMPACT SHOULDER BACKING ALONG EDGE OF NEW ASPHALT CONCRETE PER ROAD SECTION ON SHEET C2 AND TECHNICAL SPECIFICATIONS, SECTION 19. ASPHALT GRINDINGS MAY BE USED FOR SHOULDER BACKING EXCEPT WITHIN 100' OF EXISTING CULVERT OR WATERCOURSE.
 - FINISH GRADE ROAD CROWN TO 1.0% MIN-2.5% MAX UNLESS OTHERWISE DIRECTED BY THE COUNTY ENGINEER. SPECIFIC LOCATIONS ARE NOT SHOWN ON PLAN. SUPERELEVATION SHALL MATCH EXISTING EXCEPT WHERE EXISTING CROSSFALL EXCEEDS 8.0%. WHERE EXISTING SUPERELEVATION EXCEEDS 8.0%, RE-GRADE PER PLAN.
 - PROTECT IN PLACE.

- STRIPING AND SIGNAGE LEGEND**
- PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
 - PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
 - PAINT BIKE SYMBOL WITH ARROW PER CALTRANS STANDARD DETAIL A24A AND A24C.
 - INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4 AND AS SHOWN ON PLAN.
 - PAINT "STOP AHEAD" MARKING PER CALTRANS STANDARD PLAN A24D.



Z:\01 Mammoth\4457 Mono County\Eastside Lane\acad\Eastside Lane Civil Plan R3.dwg Mar 27, 2024 - 1:35pm, mparlovsky

REVISIONS:	BY:

PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

 FIRST OFFICE BOX 457

 74 NORTH SCHOOL STREET

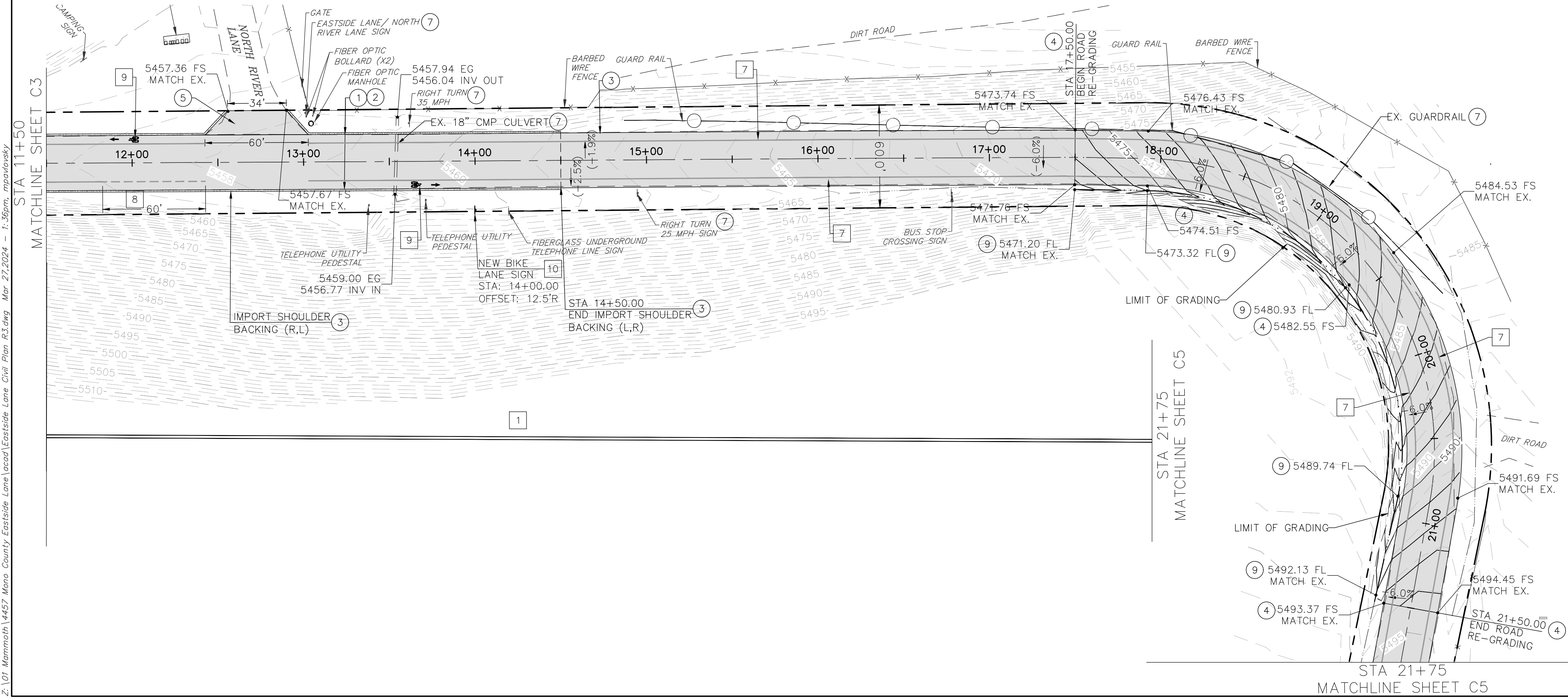
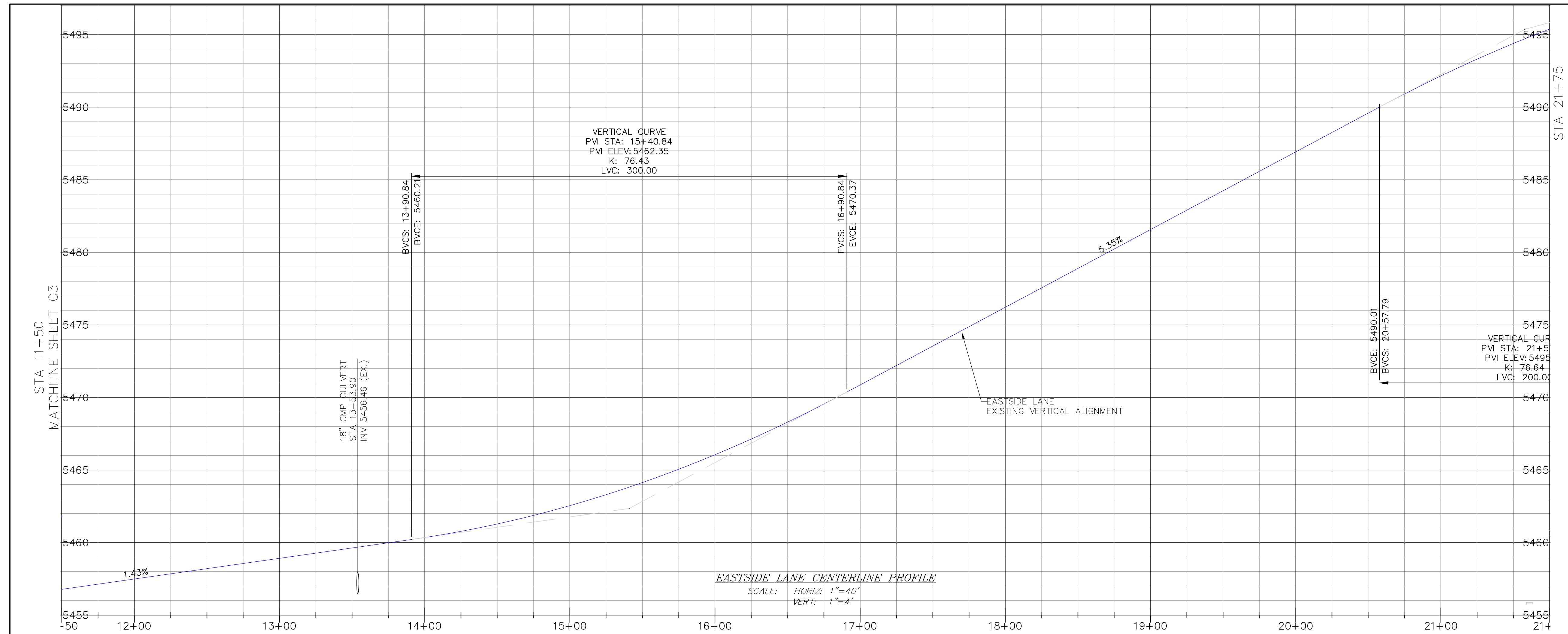
 BRIDGECITY, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPS1PL-5947(065)

ROAD PLAN AND PROFILE (STA 11+50-21+75)

 MONO COUNTY, STATE OF CALIFORNIA

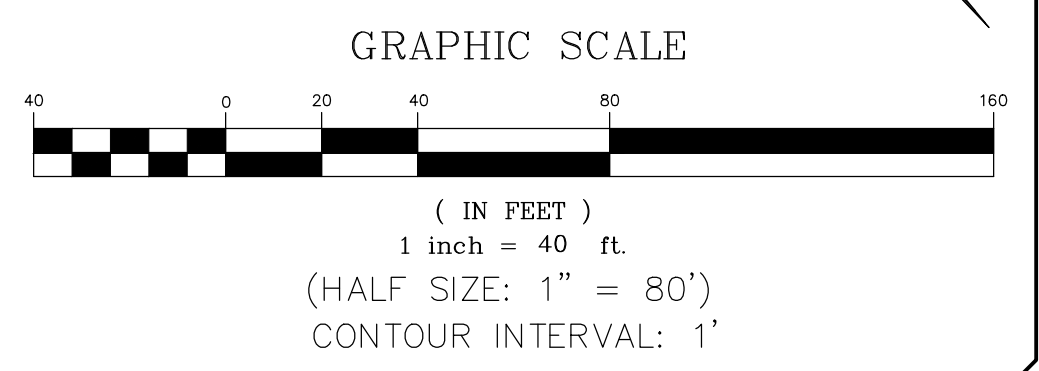


CONSTRUCTION NOTES

- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
- PLACE AND COMPACT 3" OF HOT MIX ASPHALT PER TECHNICAL SPECIFICATIONS, SECTION 39 AND ROAD SECTION ON SHEET C2.
- PLACE AND COMPACT SHOULDER BACKING ALONG EDGE OF NEW ASPHALT CONCRETE PER ROAD SECTION ON SHEET C2 AND TECHNICAL SPECIFICATIONS, SECTION 19. ASPHALT GRINDINGS MAY BE USED FOR SHOULDER BACKING EXCEPT WITHIN 100' OF EXISTING CULVERT OR WATERCOURSE.
- FINISH GRADE ROAD CROWN TO 1.0% MIN-2.5% MAX UNLESS OTHERWISE DIRECTED BY THE COUNTY ENGINEER. SPECIFIC LOCATIONS ARE NOT SHOWN ON PLAN. SUPERELEVATION SHALL MATCH EXISTING EXCEPT WHERE EXISTING CROSSFALL EXCEEDS 8.0%. WHERE EXISTING SUPERELEVATION EXCEEDS 8.0%, RE-GRADE PER PLAN.
- RE-CONSTRUCT EXISTING ROAD APRON.
- PROTECT IN PLACE.
- RE-GRADE EXISTING 6" DEEP FLOWLINE PER ELEVATIONS ON PLAN.

STRIPING AND SIGNAGE LEGEND

- PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
- PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
- PAINT 6" WHITE DASH BIKE LANE INTERSECTION LINE PER CALTRANS STANDARD PLAN A20D, DETAIL 39A.
- PAINT BIKE SYMBOL WITH ARROW PER CALTRANS STANDARD DETAIL A24A AND A24C.
- INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4. SIGN PANEL AS SHOWN ON PLAN.



Z:\01 Mammoth\4457 Mono County Eastside Lane\acad\Eastside Lane Civil Plan R3.dwg Mar 27, 2024 - 1:36pm, mparlovsky

REVISIONS:	BY:

PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

 FIRST OFFICE BOX 457

 74 NORTH SCHOOL STREET

 BRIDGECITY, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPS1PL-5947(065)

ROAD PLAN AND PROFILE (STA 21+75—32+00)

 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023

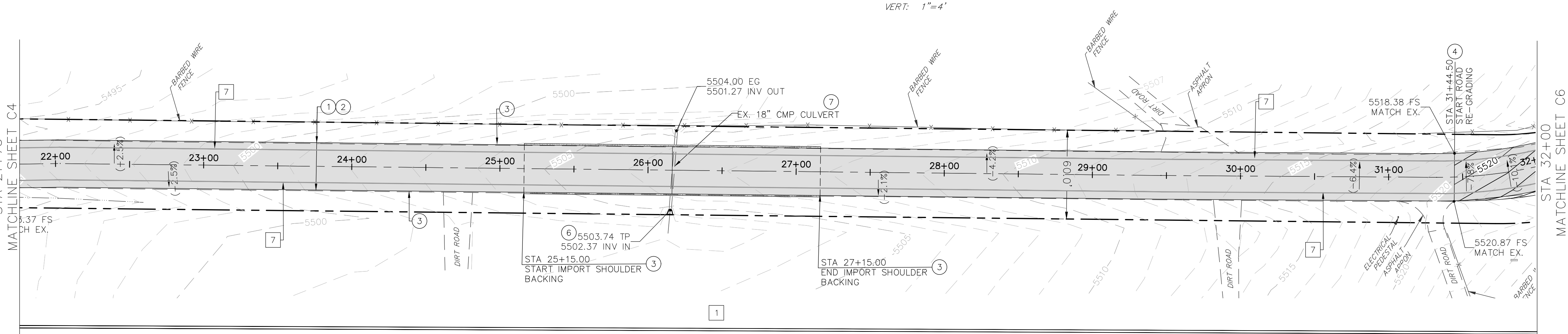
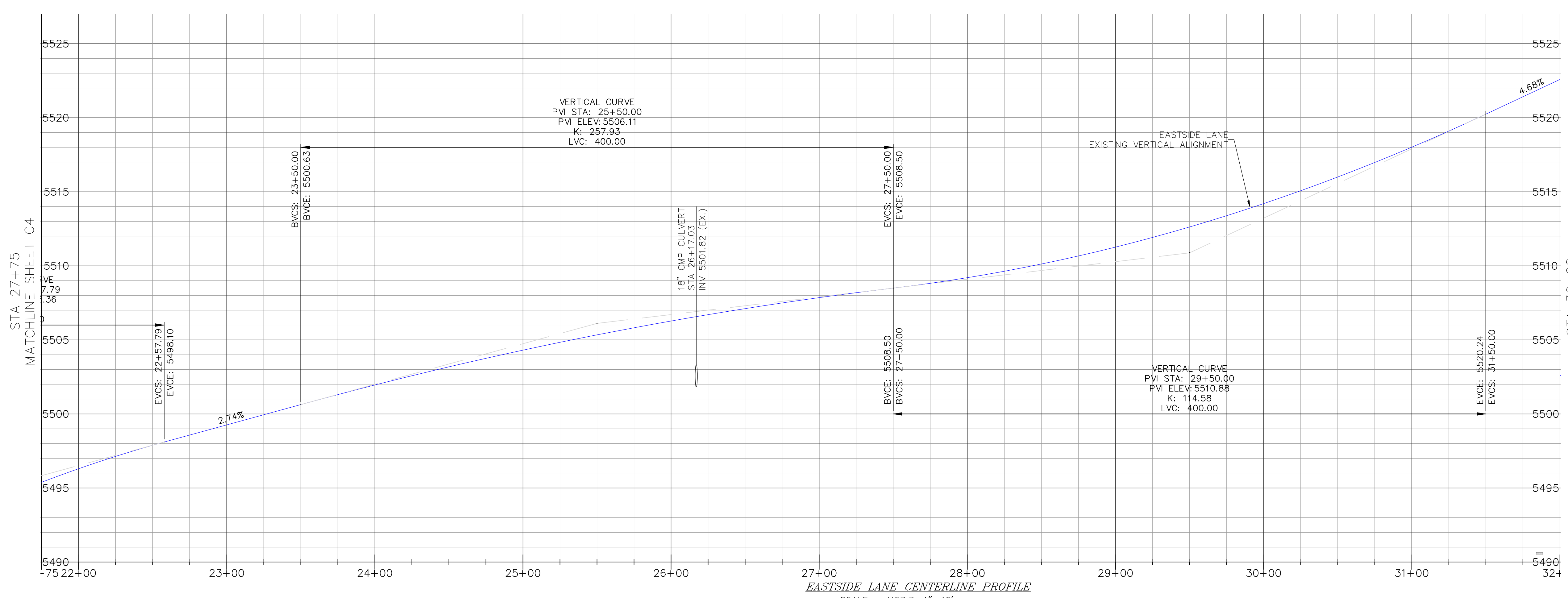
 SCALE: AS NOTED

 DRAWN: MYP

 JOB NO: 01.4457

 DWG: C6

 SHEET 6 of 28

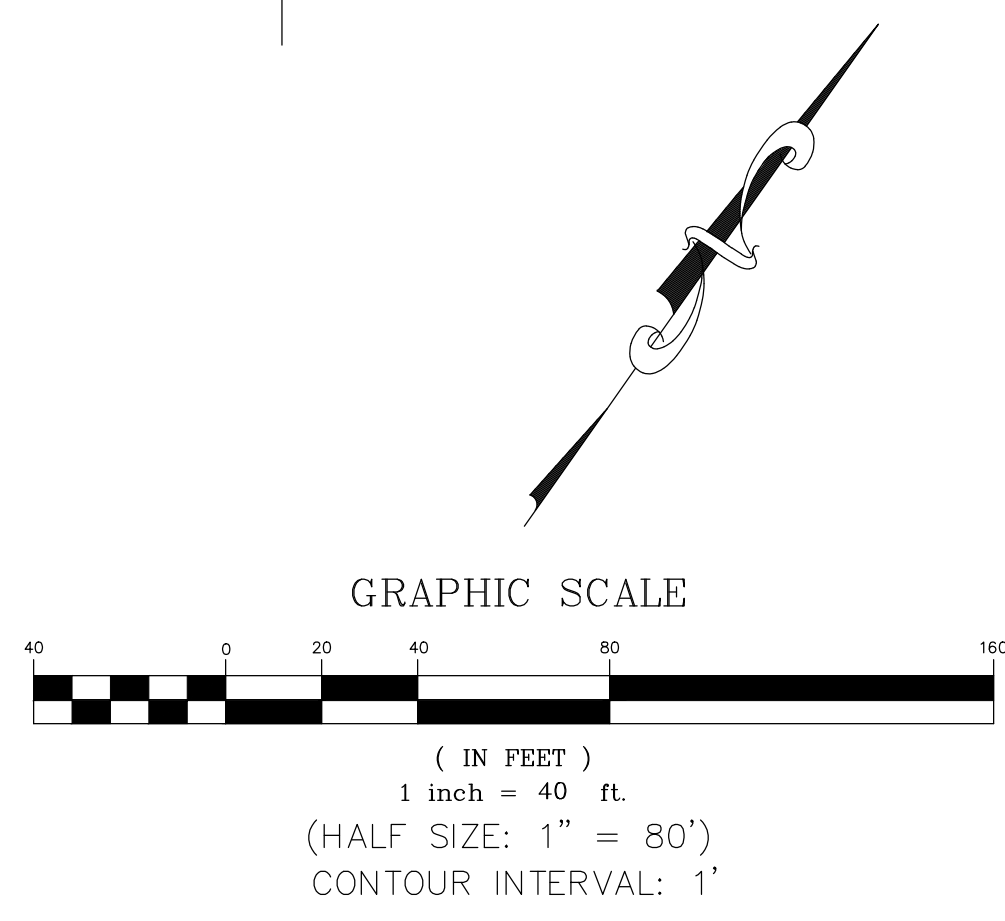


CONSTRUCTION NOTES

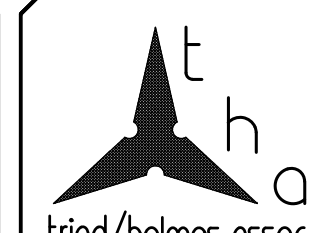
- ① GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
- ② PLACE AND COMPACT 3" OF HOT MIX ASPHALT PER TECHNICAL SPECIFICATIONS, SECTION 39 AND ROAD SECTION ON SHEET C2.
- ③ PLACE AND COMPACT SHOULDER BACKING ALONG EDGE OF NEW ASPHALT CONCRETE PER ROAD SECTION ON SHEET C2 AND TECHNICAL SPECIFICATIONS, SECTION 19. ASPHALT GRINDINGS MAY BE USED FOR SHOULDER BACKING EXCEPT WITHIN 100' OF EXISTING CULVERT OR WATERCOURSE.
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- ⑥ INSTALL FLARED END SECTION.
- ⑦ PROTECT IN PLACE.

STRIPING AND SIGNAGE LEGEND

- ① PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
- ⑦ PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.



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triad/holmes assoc.
civil engineering
land surveying
MAMMOTH LAKES
BISHOP
REDWOOD CITY

PREPARED & SUBMITTED BY:
REGISTERED PROFESSIONAL ENGINEER
THOMAS A. PLATZ
NO. C 41039
CIVIL
STATE OF CALIFORNIA
DATE: 10/23/2023

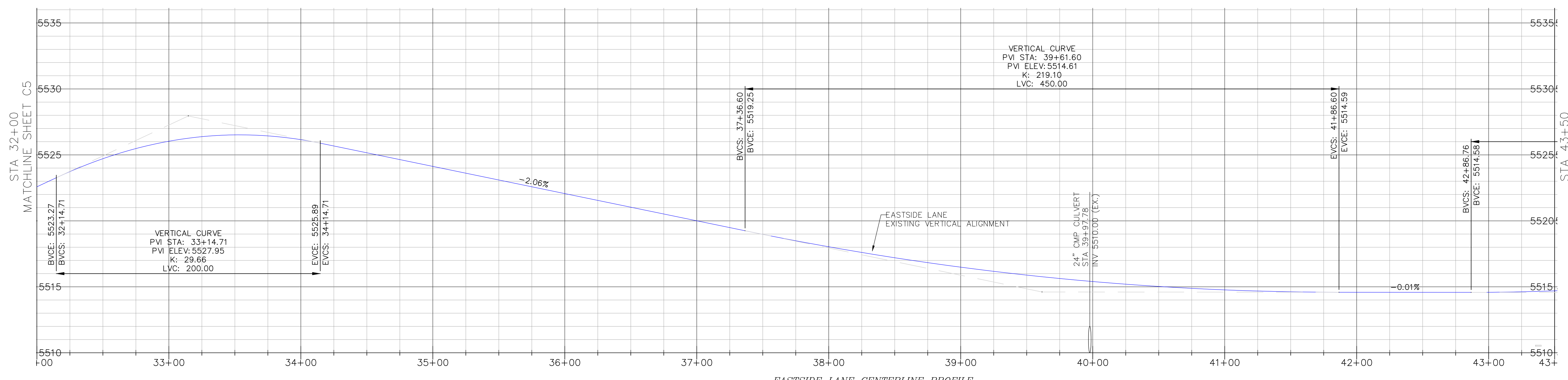
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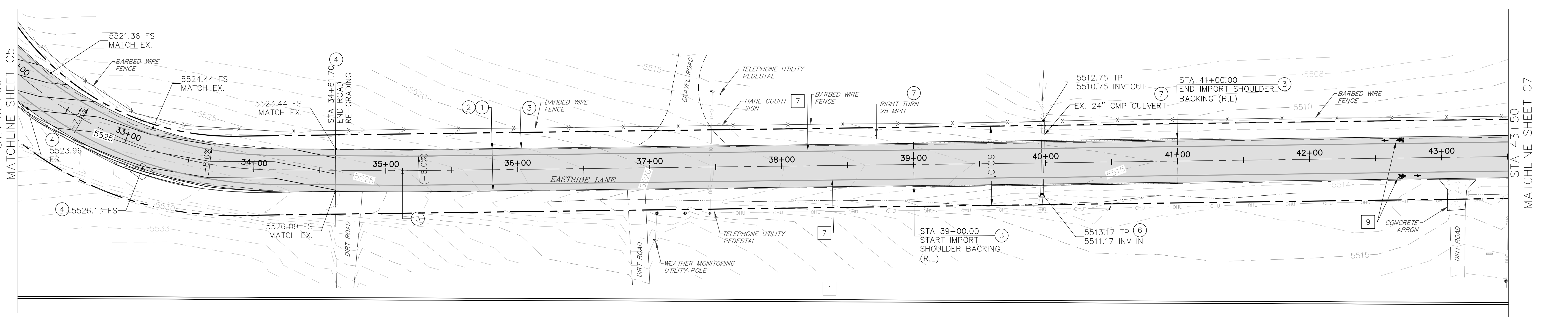
PREPARED FOR:
MONO COUNTY DEPARTMENT OF PUBLIC WORKS
FIRST OFFICE BOX 457
24 NORTH SCHOOL STREET
BRIDGEMONT, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2
FEDERAL PROJECT NO. RPSTPL-5947(065)
ROAD PLAN AND PROFILE (STA 32+00-43+50)
MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023
SCALE: AS NOTED
DRAWN: MYP
JOB NO: 01.4457
DWG: C7
SHEET 7 of 28

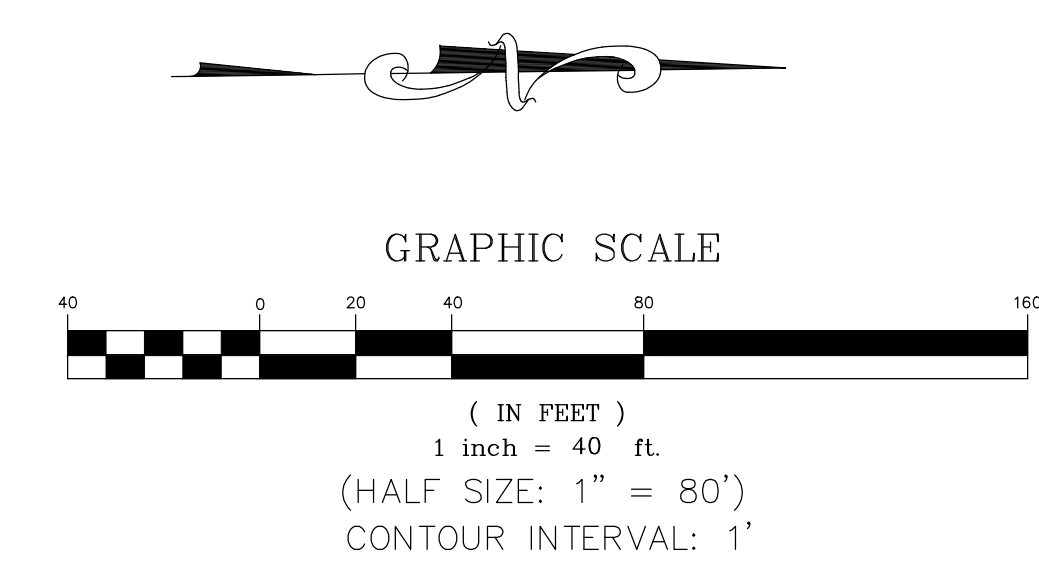


EASTSIDE LANE CENTERLINE PROFILE
SCALE: HORIZ: 1"=40'
VERT: 1"=4'



- CONSTRUCTION NOTES**
- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
 - PLACE AND COMPACT 3" OF HOT MIX ASPHALT PER TECHNICAL SPECIFICATIONS, SECTION 39 AND ROAD SECTION ON SHEET C2.
 - PLACE AND COMPACT SHOULDER BACKING ALONG EDGE OF NEW ASPHALT CONCRETE PER ROAD SECTION ON SHEET C2 AND TECHNICAL SPECIFICATIONS, SECTION 19. ASPHALT GRINDINGS MAY BE USED FOR SHOULDER BACKING EXCEPT WITHIN 100' OF EXISTING CULVERT OR WATERCOURSE.
 - FINISH GRADE ROAD CROWN TO 1.0% MIN-2.5% MAX UNLESS OTHERWISE DIRECTED BY THE COUNTY ENGINEER. SPECIFIC LOCATIONS ARE NOT SHOWN ON PLAN. SUPERELEVATION SHALL MATCH EXISTING EXCEPT WHERE EXISTING CROSSFALL EXCEEDS 8.0% WHERE EXISTING SUPERELEVATION EXCEEDS 8.0%, RE-GRADE PER PLAN.
 - INSTALL FLARED END SECTION.
 - PROTECT IN PLACE.

- STRIPING AND SIGNAGE LEGEND**
- PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
 - PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
 - PAINT BIKE SYMBOL WITH ARROW PER CALTRANS STANDARD DETAIL A24A AND A24C.



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REVISIONS:	BY:

PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

 POST OFFICE BOX 457

 74 NORTH SCHOOL STREET

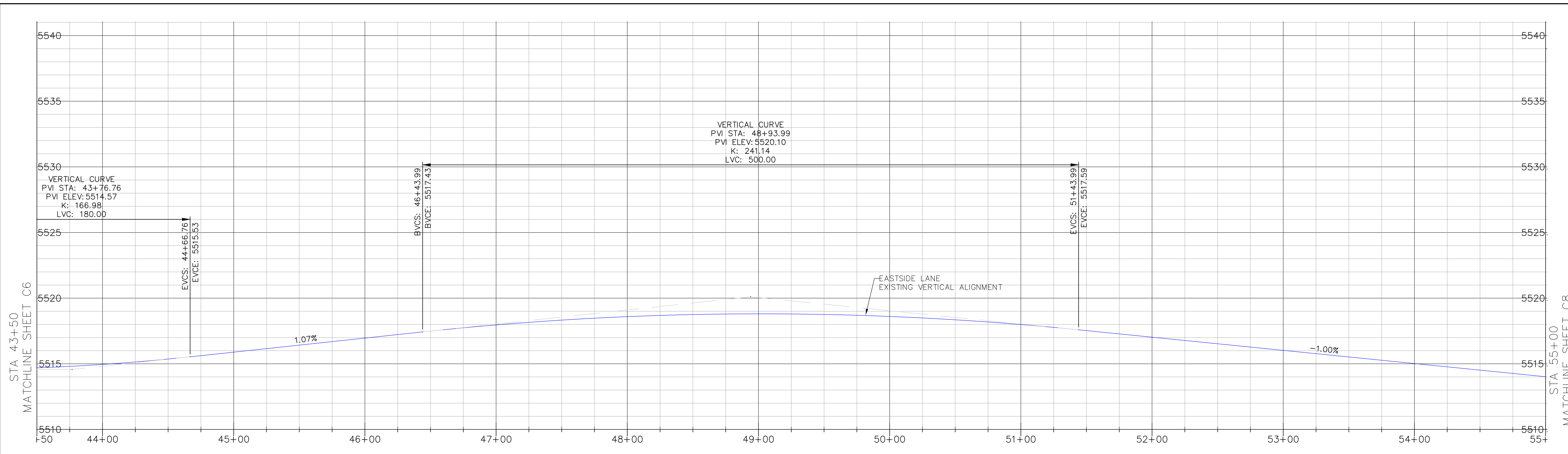
 BRIDGECREST, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPSTPL-5947(065)

ROAD PLAN AND PROFILE (STA 43+50-55+00)

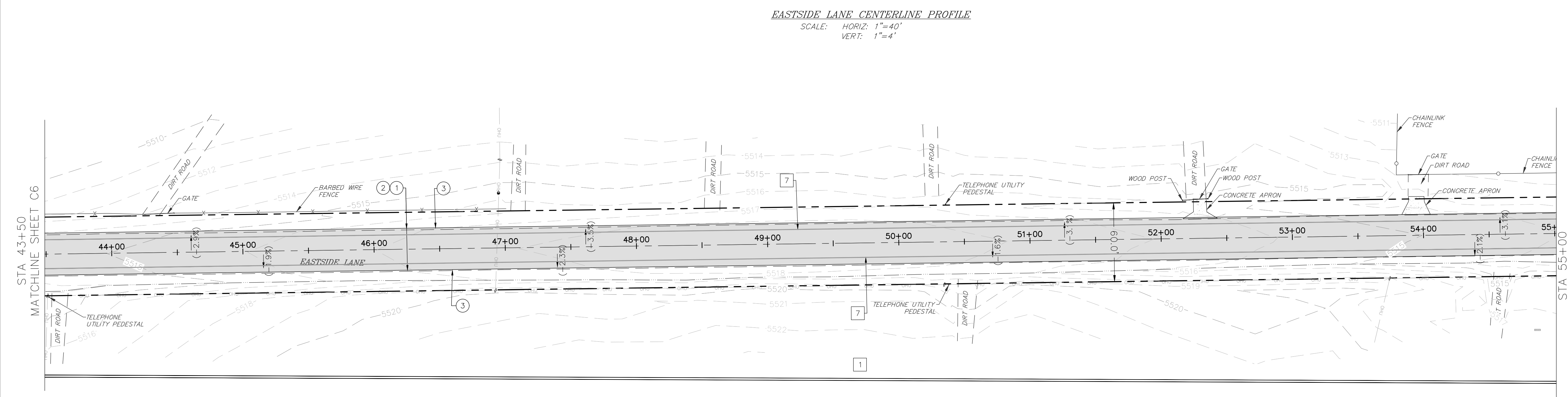
 MONO COUNTY, STATE OF CALIFORNIA



EASTSIDE LANE CENTERLINE PROFILE

 SCALE: HORIZ: 1"=40'

 VERT: 1"=4'

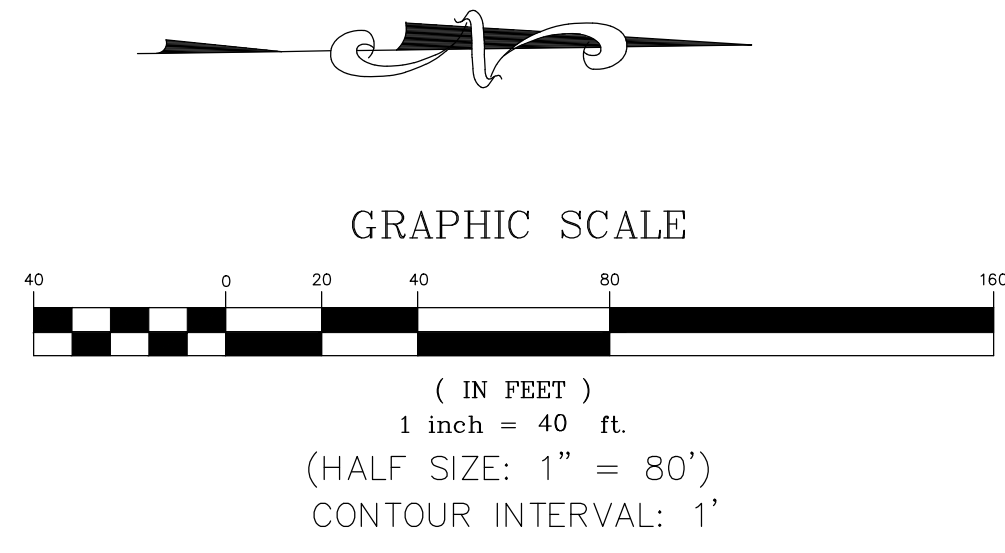


CONSTRUCTION NOTES

- 1 GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
- 2 PLACE AND COMPACT 3" OF HOT MIX ASPHALT PER TECHNICAL SPECIFICATIONS, SECTION 39 AND ROAD SECTION ON SHEET C2.
- 3 PLACE AND COMPACT SHOULDER BACKING ALONG EDGE OF NEW ASPHALT CONCRETE PER ROAD SECTION ON SHEET C2 AND TECHNICAL SPECIFICATIONS, SECTION 19. ASPHALT GRINDINGS MAY BE USED FOR SHOULDER BACKING EXCEPT WITHIN 100' OF EXISTING CULVERT OR WATERCOURSE.
- 4 FINISH GRADE ROAD CROWN TO 1.0% MIN-2.5% MAX UNLESS OTHERWISE DIRECTED BY THE COUNTY ENGINEER. SPECIFIC LOCATIONS ARE NOT SHOWN ON PLAN. SUPERELEVATION SHALL MATCH EXISTING EXCEPT WHERE EXISTING CROSSFALL EXCEEDS 8.0% WHERE EXISTING SUPERELEVATION EXCEEDS 8.0%, RE-GRADE PER PLAN.

STRIPING LEGEND

- 1 PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
- 7 PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.



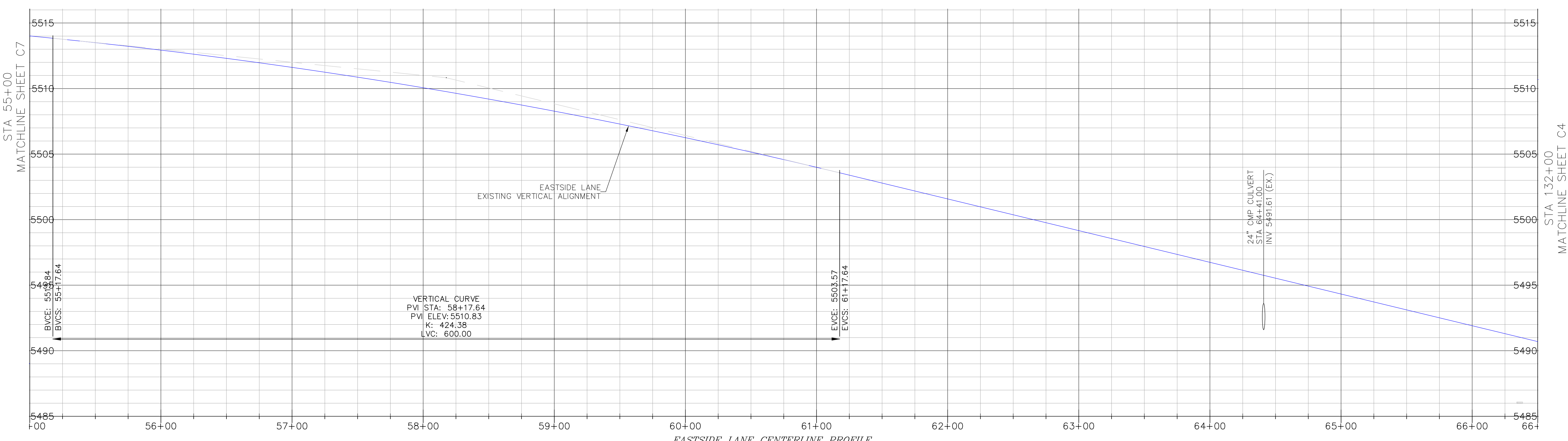
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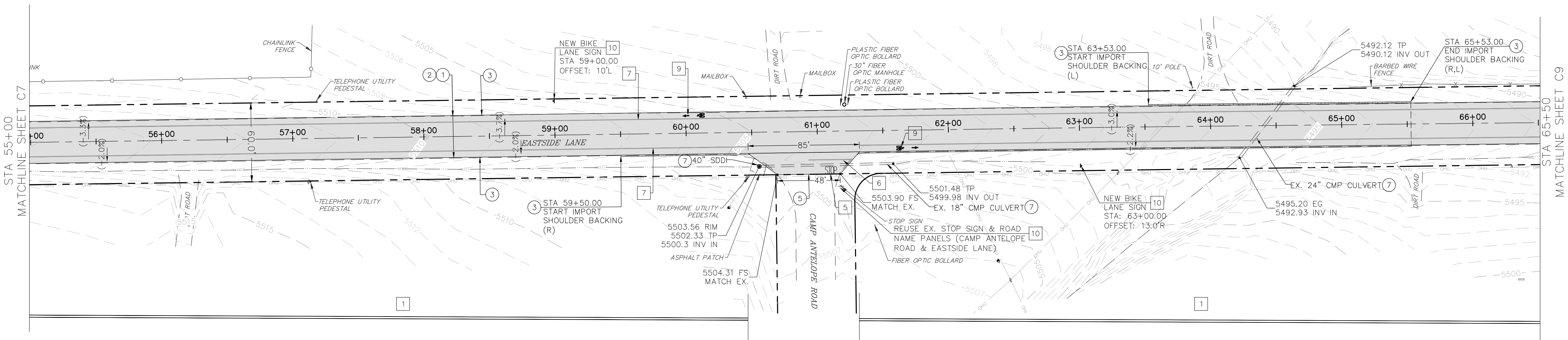
PREPARED FOR:
 MONO COUNTY DEPARTMENT OF PUBLIC WORKS
 POST OFFICE BOX 457
 74 NORTH SCHOOL STREET
 BRIDGECRFT, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2
 FEDERAL PROJECT NO. RPS1PL-5947(065)
ROAD PLAN AND PROFILE (STA 55+00-65+50)
 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023
 SCALE: AS NOTED
 DRAWN: MYP
 JOB NO: 01.4457
 DWG: C9
 SHEET 9 of 28



EASTSIDE LANE CENTERLINE PROFILE
 SCALE: HORIZ: 1"=40'
 VERT: 1"=4'

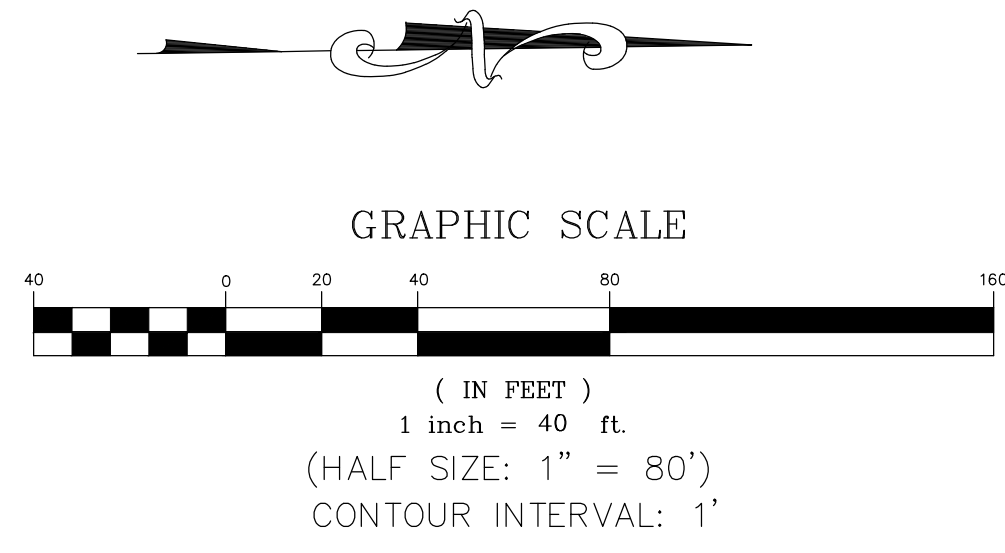


CONSTRUCTION NOTES

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- ② PLACE AND COMPACT 3" OF HOT MIX ASPHALT PER TECHNICAL SPECIFICATIONS, SECTION 39 AND ROAD SECTION ON SHEET C2.
- ③ PLACE AND COMPACT SHOULDER BACKING ALONG EDGE OF NEW ASPHALT CONCRETE PER ROAD SECTION ON SHEET C2 AND TECHNICAL SPECIFICATIONS, SECTION 19. ASPHALT GRINDINGS MAY BE USED FOR SHOULDER BACKING EXCEPT WITHIN 100' OF EXISTING CULVERT OR WATERCOURSE.
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- ⑤ RE-CONSTRUCT EXISTING APRON.
- ⑦ PROTECT IN PLACE.

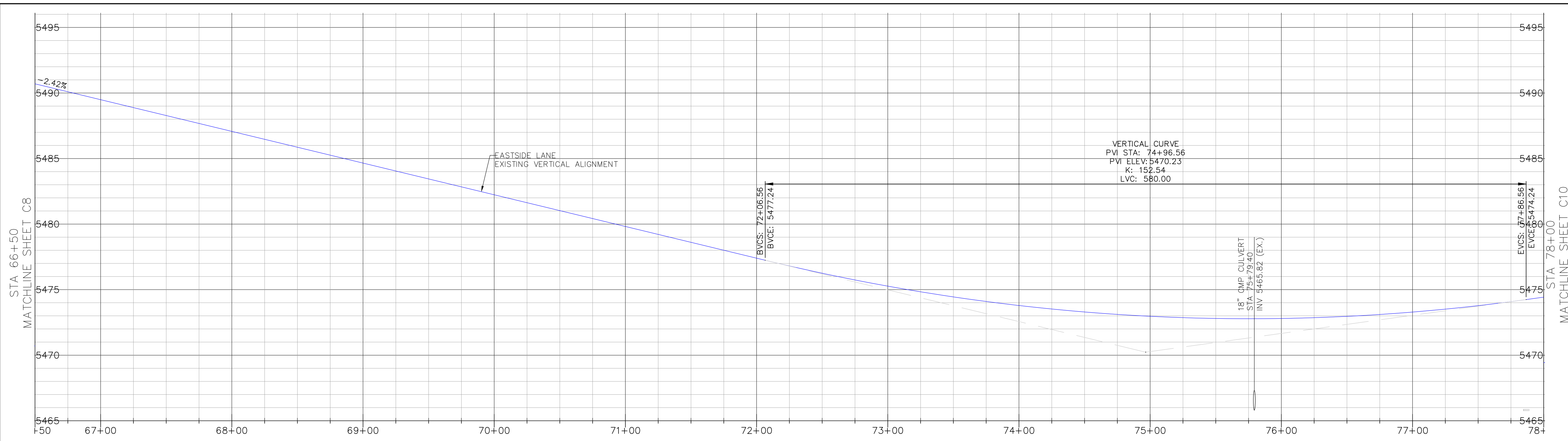
STRIPING AND SIGNAGE LEGEND

- 1 PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
- 5 PAINT "STOP" MARKING PER CALTRANS STANDARD PLAN A24D.
- 6 PAINT LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24G.
- 7 PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
- 9 PAINT BIKE SYMBOL WITH ARROW PER CALTRANS STANDARD DETAIL A24A AND A24C.
- 10 INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4. SIGN PANEL AS SHOWN ON PLAN.



Z:\01 Mammoth\4457 Mono County\Eastside Lane\acad\Eastside Lane Civil Plan R3.dwg Mar 27, 2024 - 1:36pm, mparolovsky

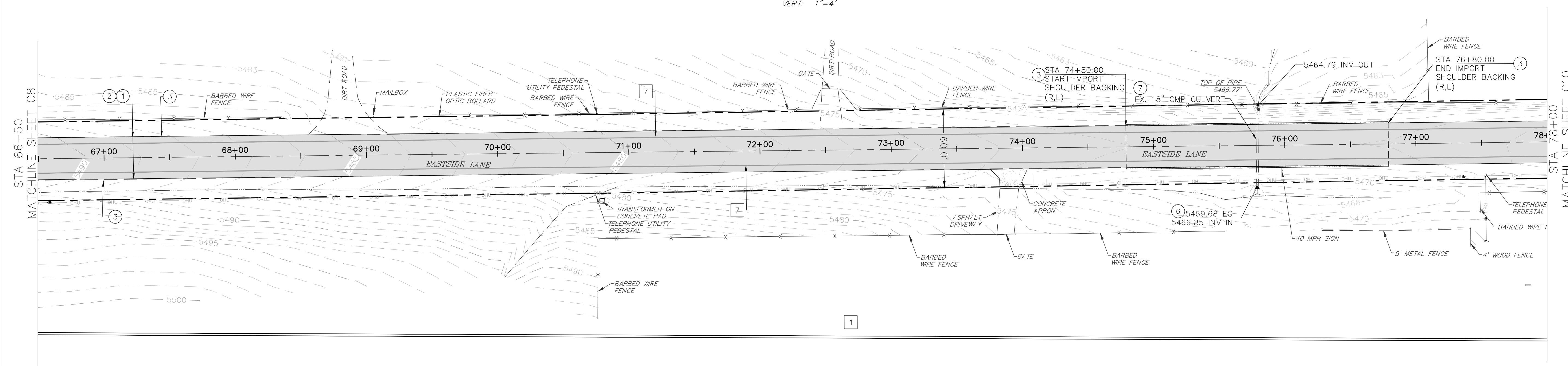
REVISIONS:	BY:



EASTSIDE LANE CENTERLINE PROFILE

 SCALE: HORIZ: 1"=40'

 VERT: 1"=4'

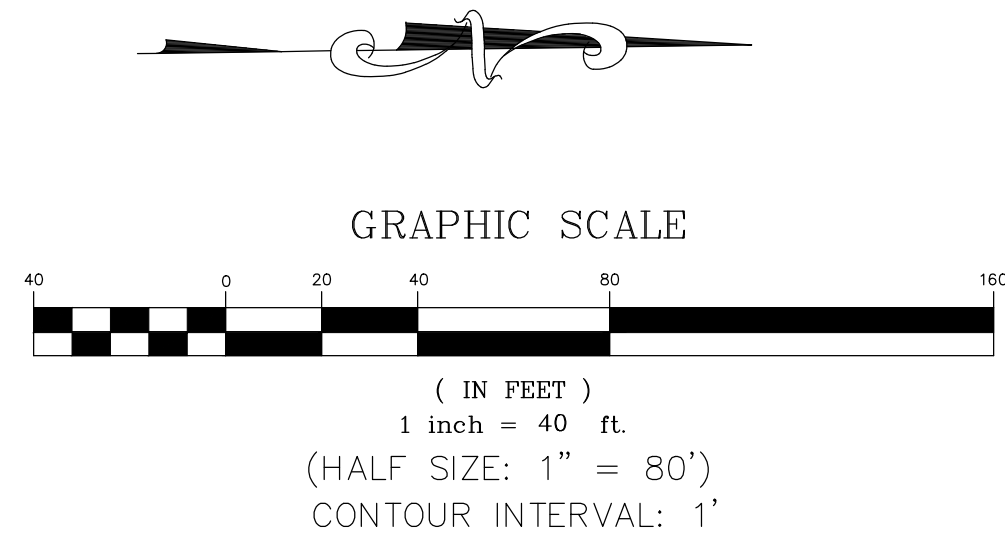


CONSTRUCTION NOTES

- ① GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
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- ④ FINISH GRADE ROAD CROWN TO 1.0% MIN-2.5% MAX UNLESS OTHERWISE DIRECTED BY THE COUNTY ENGINEER. SPECIFIC LOCATIONS ARE NOT SHOWN ON PLAN. SUPERELEVATION SHALL MATCH EXISTING EXCEPT WHERE EXISTING CROSSFALL EXCEEDS 8.0%. WHERE EXISTING SUPERELEVATION EXCEEDS 8.0%, RE-GRADE PER PLAN.
- ⑥ INSTALL FLARED END SECTION.
- ⑦ PROTECT IN PLACE.

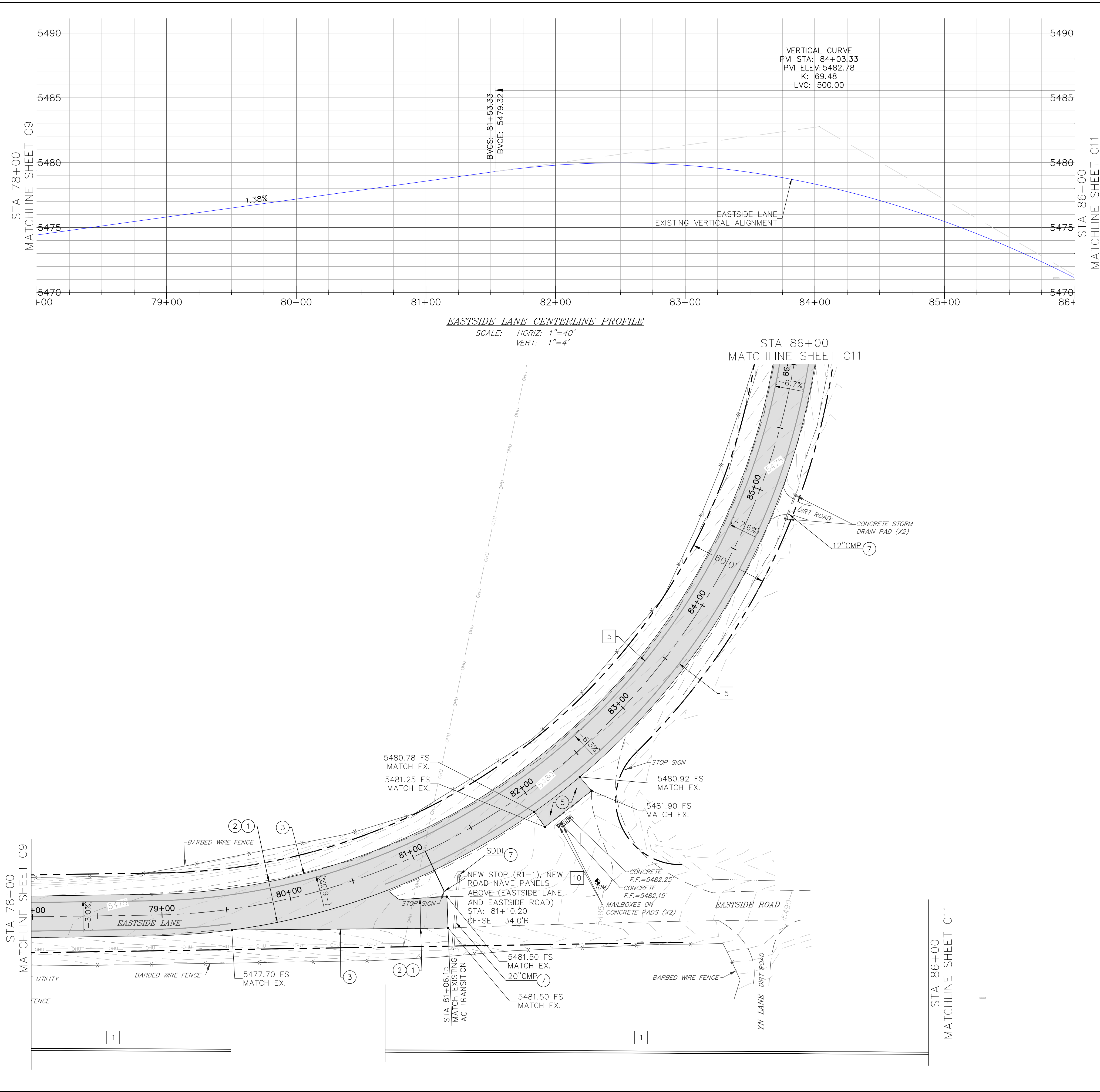
STRIPING AND SIGNAGE LEGEND

- ① PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
- ⑦ PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.



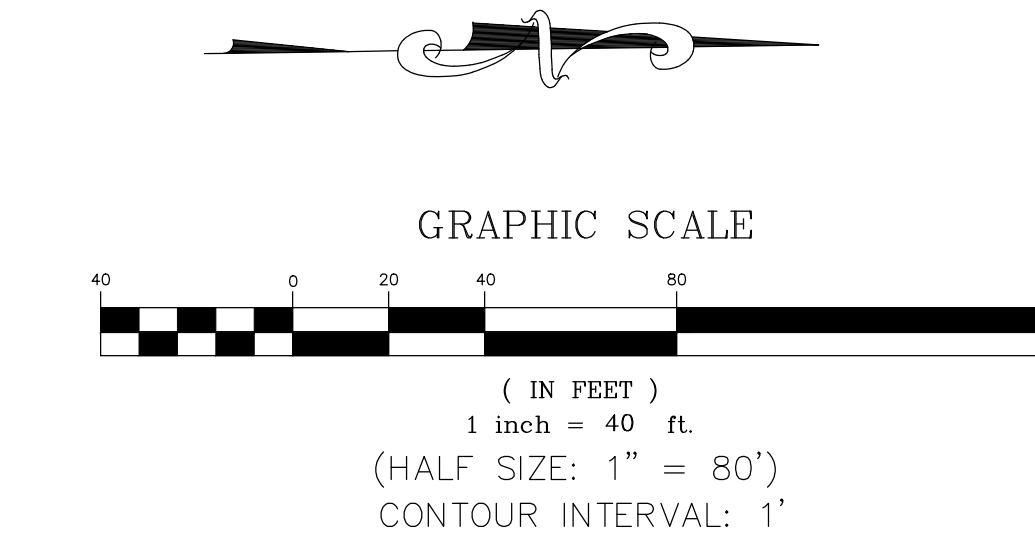
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- CONSTRUCTION NOTES**
- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
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 - PROTECT IN PLACE.

- STRIPING AND SIGNAGE LEGEND**
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 - INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4. SIGN PANEL AS SHOWN ON PLAN.



triad/holmes assoc.
civil engineering
land surveying

MAMMOTH LAKES
BISHOP
REDWOOD CITY

PREPARED & SUBMITTED BY:
REGISTERED PROFESSIONAL ENGINEER
THOMAS A. PLAZA
NO. C 41039
CIVIL
STATE OF CALIFORNIA
DATE: 10/23/2023

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PREPARED FOR:
MONO COUNTY DEPARTMENT OF PUBLIC WORKS
POST OFFICE BOX 457
24 NORTH SCHOOL STREET
BRIDGEPORT, CALIFORNIA 95517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2
FEDERAL PROJECT NO. RPSTPL-5947(065)

ROAD PLAN AND PROFILE (STA 78+00-86+00)

MONO COUNTY, STATE OF CALIFORNIA

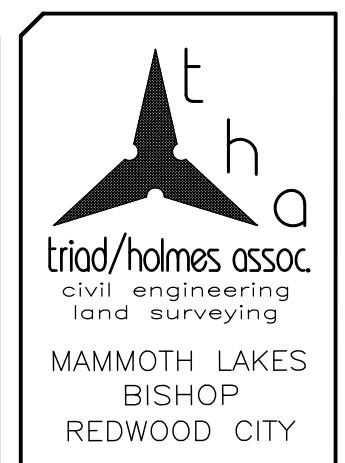
DATE: 10/23/2023
SCALE: AS NOTED
DRAWN: MYP
JOB NO: 01.4457
DWG: C11
SHEET 11 of 28

CONSTRUCTION NOTES

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- ⑥ INSTALL FLARED END SECTION.
- ⑦ PROTECT IN PLACE.
- ⑩ REPLACE EX. CULVERT IN KIND PER TRENCH AND ARCH PIPE CULVERT DETAILS ON SHEET C3. SLURRY BACKFILL TO SUBGRADE.
- ⑪ INSTALL FLARED END SECTION PER CALTRANS STANDARD PLAN D94A, TYPE II OR III. INSTALL TOE PLATE AT INLET SIDE OF CULVERT.

STRIPING AND SIGNAGE LEGEND

- 1 PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
- 7 PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
- 9 PAINT BIKE SYMBOL WITH ARROW PER CALTRANS STANDARD DETAIL A24A AND A24C.



PREPARED & SUBMITTED BY:
 REGISTERED PROFESSIONAL ENGINEER
 THOMAS A. PLAZA
 NO. C 41039
 CIVIL
 STATE OF CALIFORNIA
 DATE: 10/23/2023

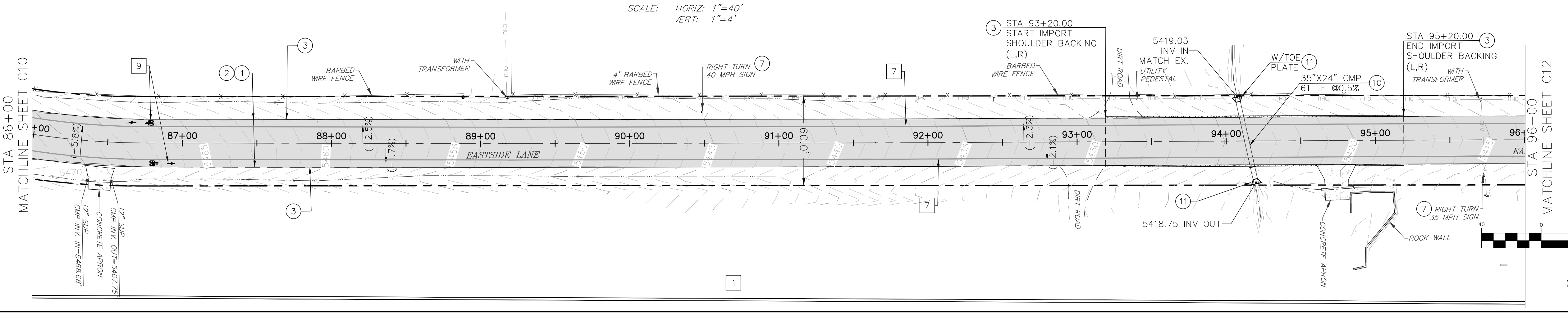
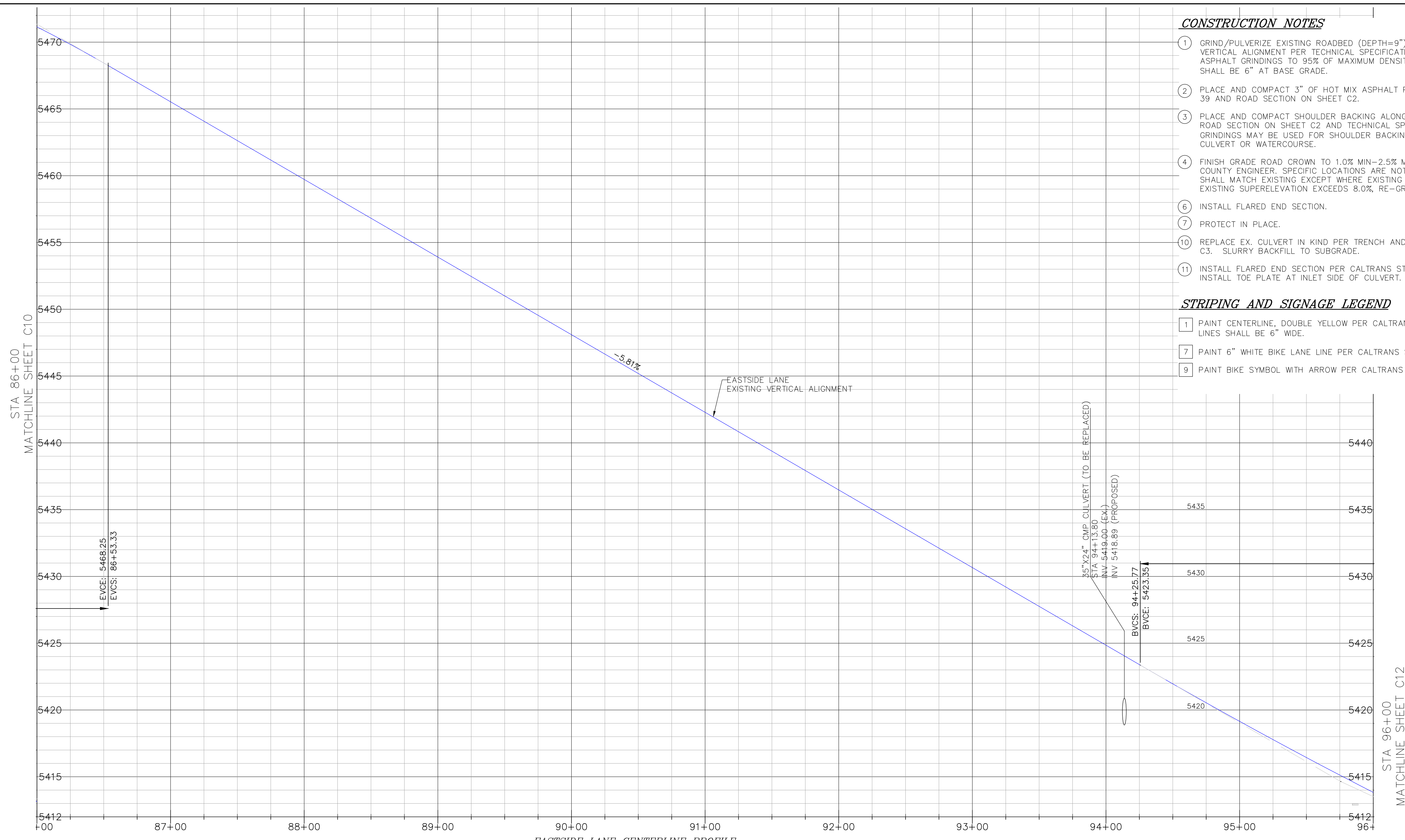
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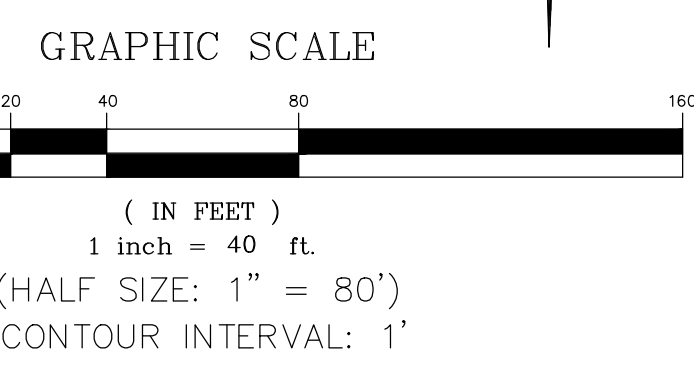
PREPARED FOR:
 MONO COUNTY DEPARTMENT OF PUBLIC WORKS
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 741 NORTH SCHOOL STREET
 REDWOOD CITY, CALIFORNIA 94061

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2
 FEDERAL PROJECT NO. RPS1PL-5947(065)
ROAD PLAN AND PROFILE (STA 86+00-96+00)
 MONO COUNTY, STATE OF CALIFORNIA

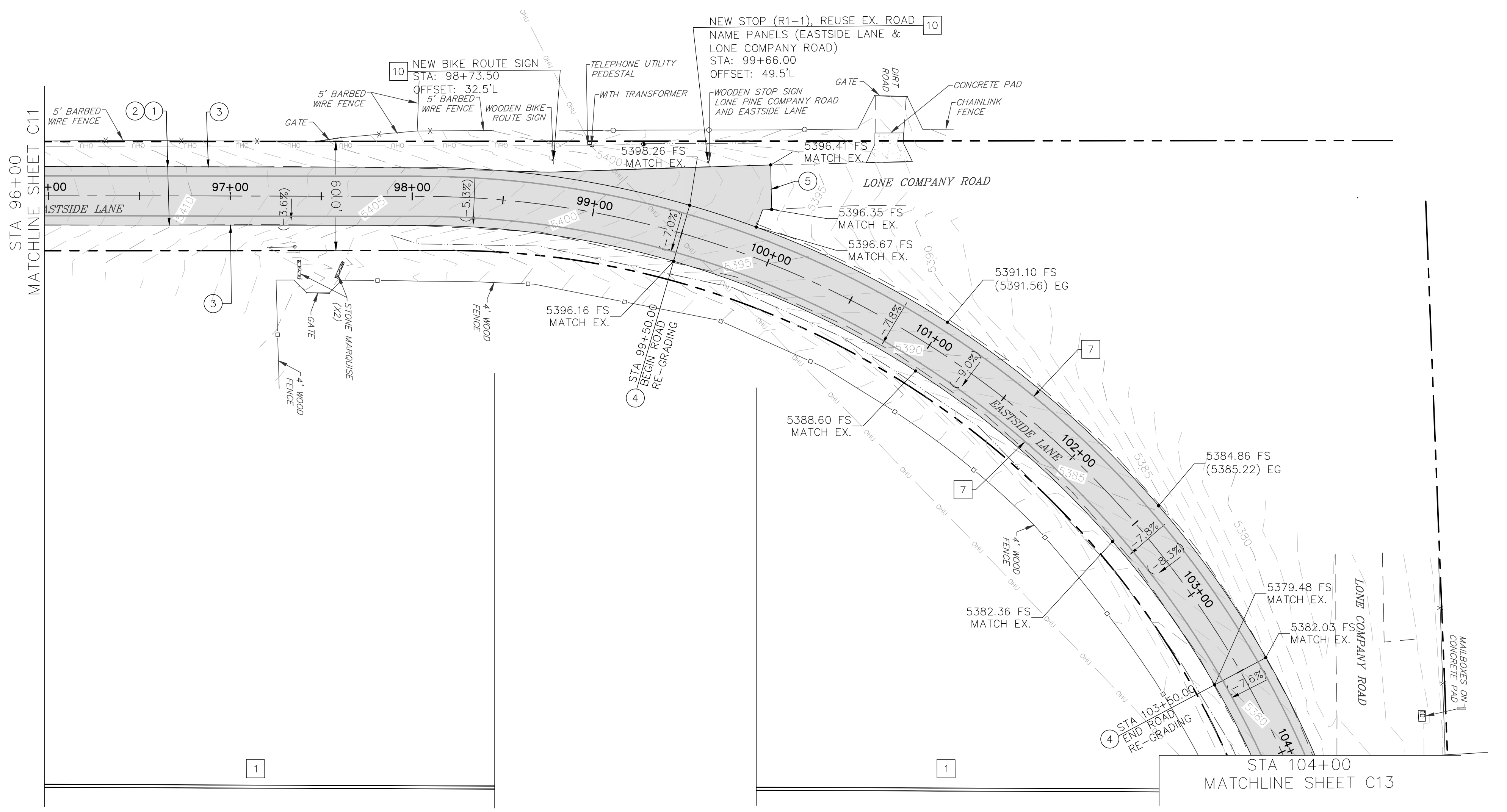
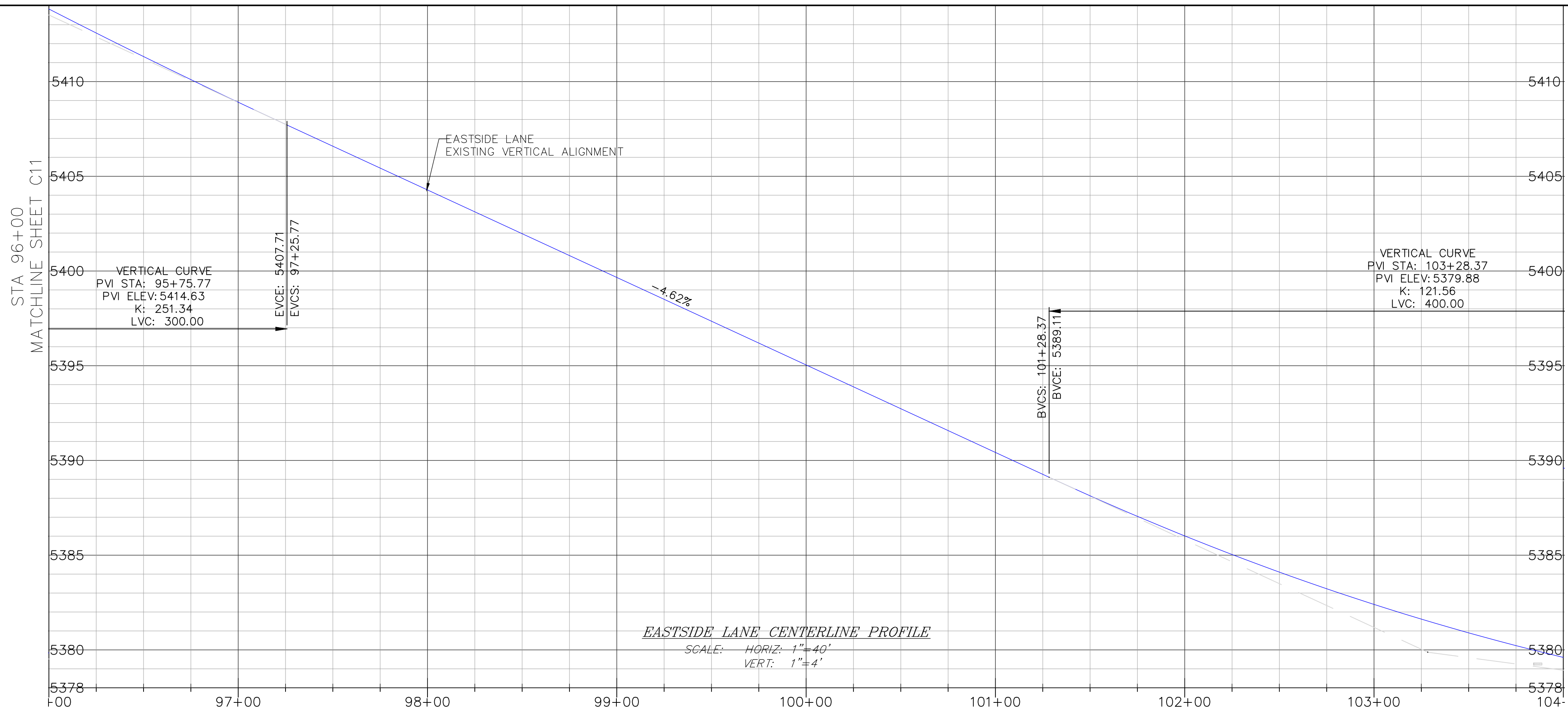
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 SCALE: AS NOTED
 DRAWN: MYP
 JOB NO: 01.4457
 DWG: C12
 SHEET 12 OF 28



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CONSTRUCTION NOTES

- 1 GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
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- 7 PROTECT IN PLACE.

STRIPING AND SIGNAGE LEGEND

- 1 PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
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- 10 INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4. SIGN PANEL AS SHOWN ON PLAN.

t h a
trid/holmes assoc
 civil engineering
 land surveying
 MAMMOTH LAKES
 BISHOP
 REDWOOD CITY

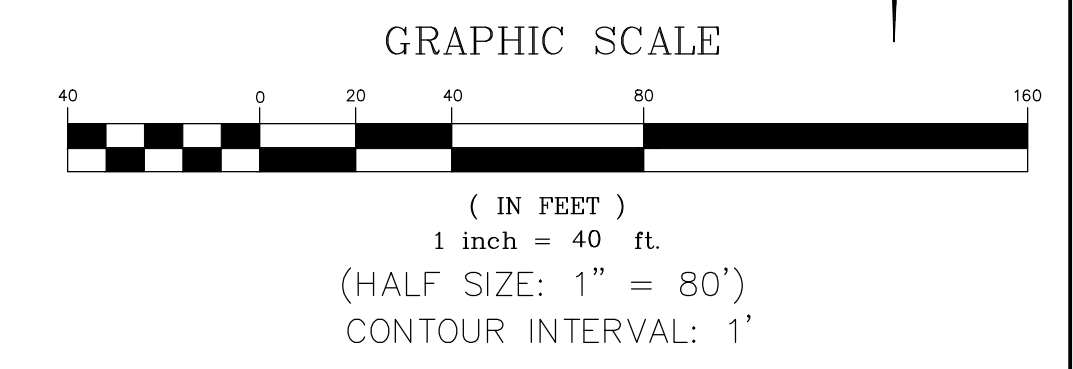
PREPARED & SUBMITTED BY:
 REGISTERED PROFESSIONAL ENGINEER
 THOMAS A. PLATZ
 NO. C 41039
 CIVIL
 STATE OF CALIFORNIA
 DATE: 10/23/2023

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 BRIDGECREST, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT-PHASE 2
 FEDERAL PROJECT NO. RPSTPL-5947(065)
ROAD PLAN AND PROFILE (STA 96+00-104+00)
 MONO COUNTY, STATE OF CALIFORNIA



DATE: 10/23/2023
 SCALE: AS NOTED
 DRAWN: MYP
 JOB NO: 01.4457
 DWG: **C13**
 SHEET 13 of 28

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PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

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 BRIDGECRFT, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPSTPL-5947(065)

ROAD PLAN AND PROFILE (STA 104+00—115+00)

 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023

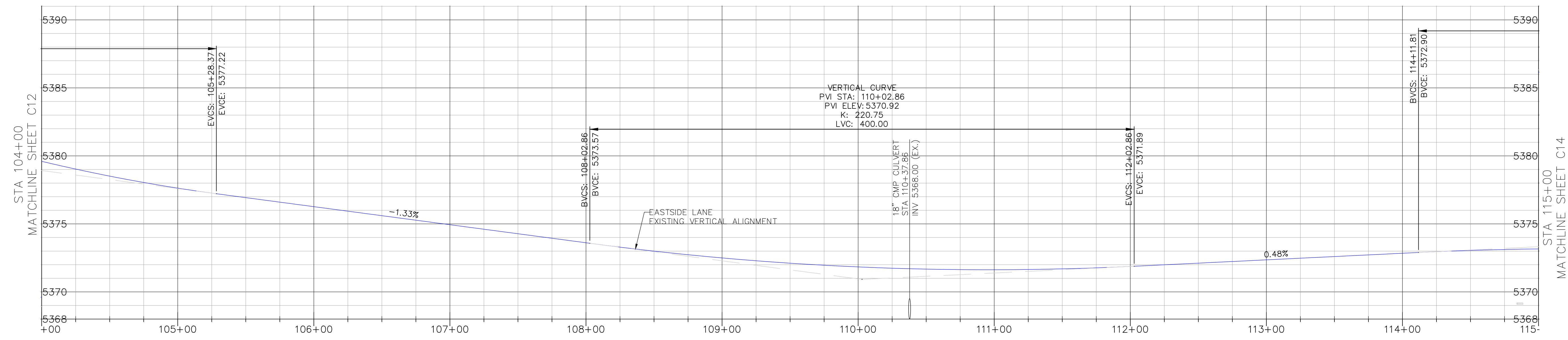
 SCALE: AS NOTED

 DRAWN: MYP

 JOB NO: 01.4457

 DWG: C14

 SHEET 14 OF 28



EASTSIDE LANE CENTERLINE PROFILE

 SCALE: HORIZ: 1"=40'

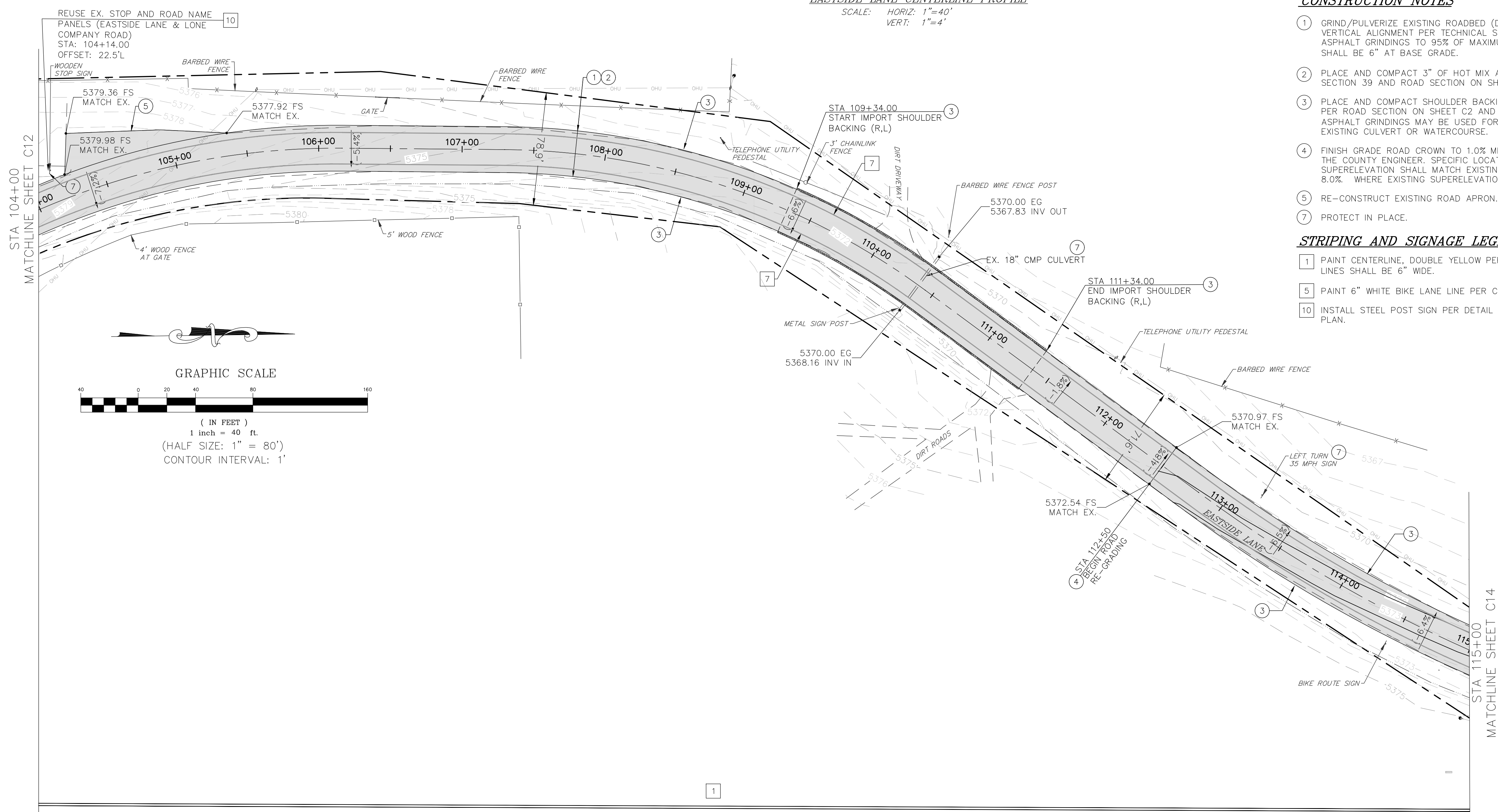
 VERT: 1"=4'

CONSTRUCTION NOTES

- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
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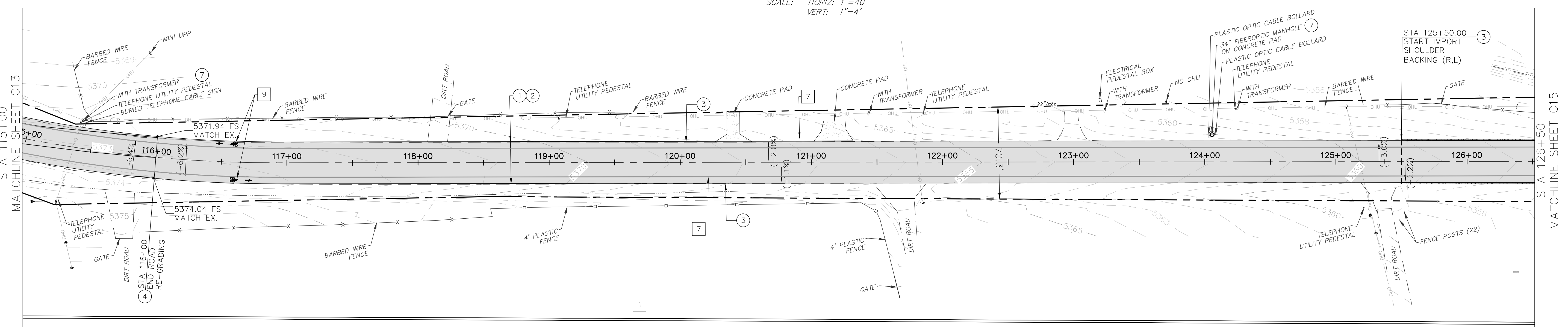
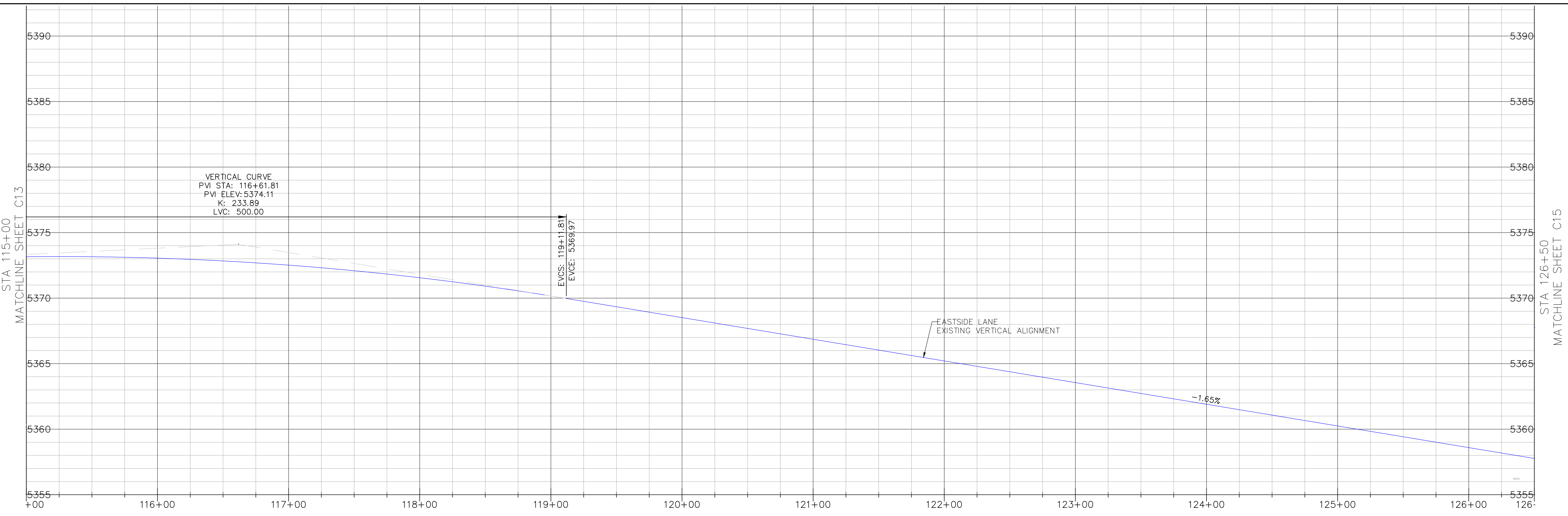
STRIPING AND SIGNAGE LEGEND

- PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
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- INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4. SIGN PANEL AS SHOWN ON PLAN.



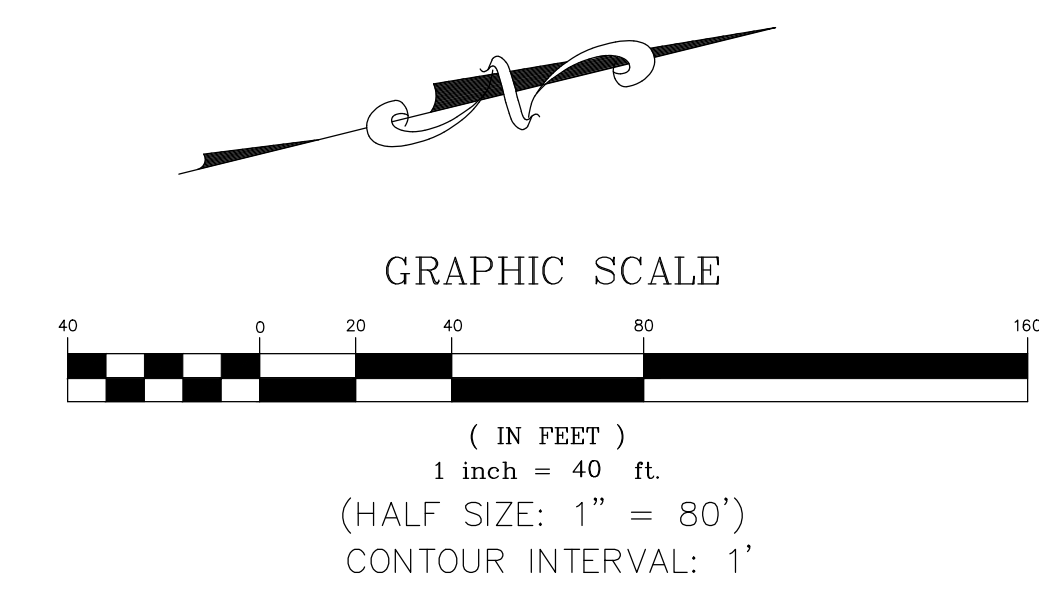
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- CONSTRUCTION NOTES**
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REDWOOD CITY

PREPARED & SUBMITTED BY:
REGISTERED PROFESSIONAL ENGINEER
THOMAS A. PLAZA
NO. C 41039
CIVIL
STATE OF CALIFORNIA
DATE: 10/23/2023

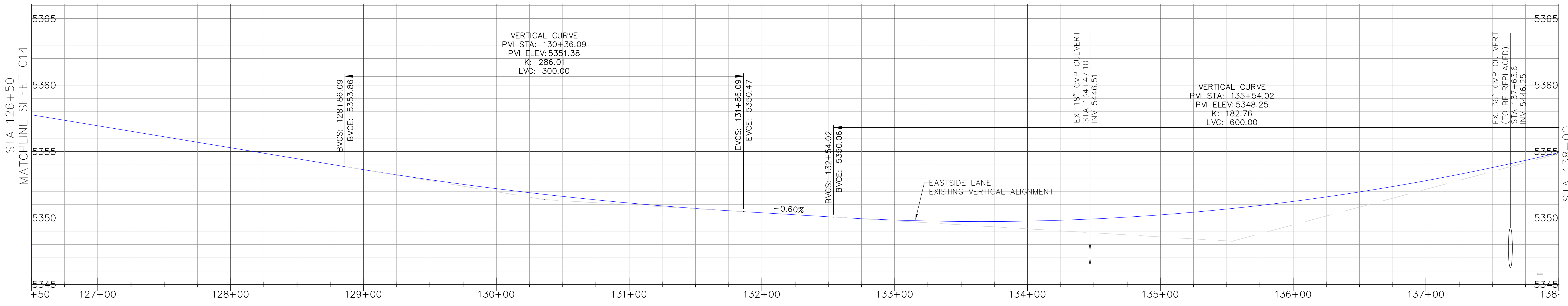
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POST OFFICE BOX 457
74 NORTH SCHOOL STREET
BRIDGEPORT, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2
FEDERAL PROJECT NO. RPS1PL-5947(065)
ROAD PLAN AND PROFILE (STA 126+50—138+00)
MOMO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023
SCALE: AS NOTED
DRAWN: MYP
JOB NO.: 01.4457
DWG: C16
SHEET 16 OF 28



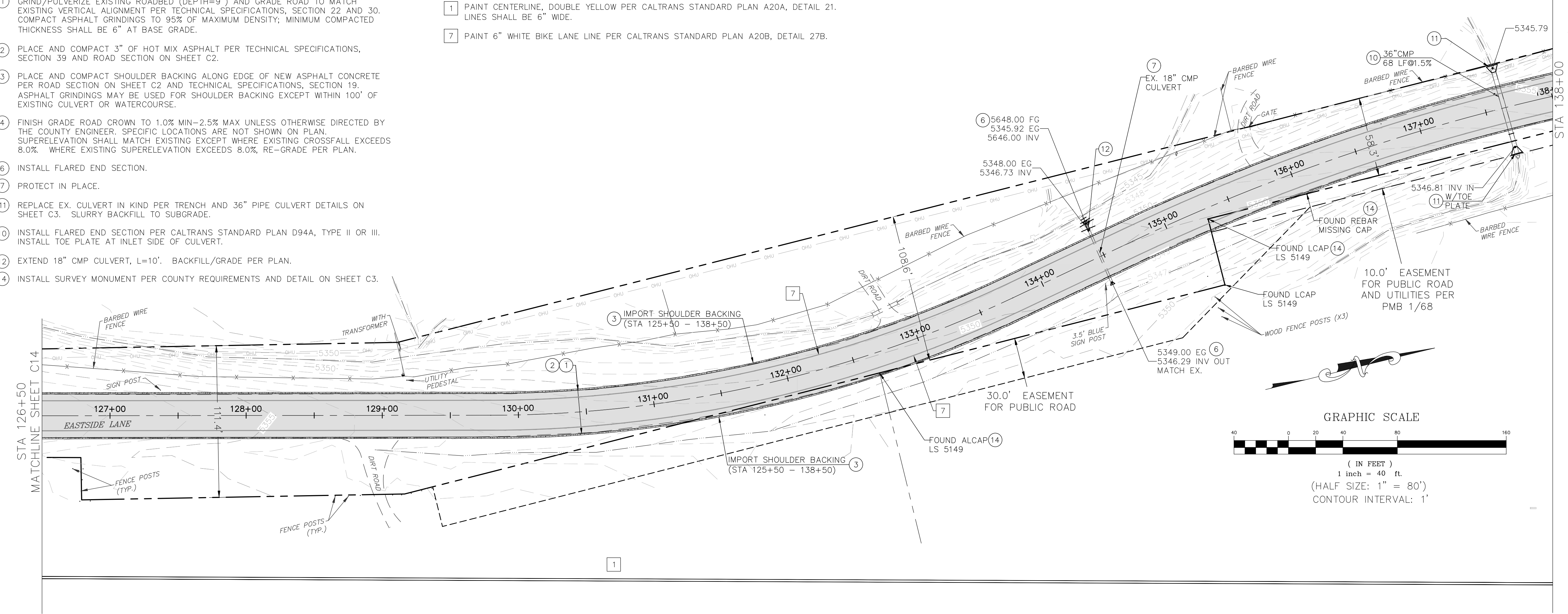
EASTSIDE LANE CENTERLINE PROFILE
SCALE: HORIZ: 1"=40'
VERT: 1"=4'

CONSTRUCTION NOTES

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- 6 INSTALL FLARED END SECTION.
- 7 PROTECT IN PLACE.
- 11 REPLACE EX. CULVERT IN KIND PER TRENCH AND 36" PIPE CULVERT DETAILS ON SHEET C3. SLURRY BACKFILL TO SUBGRADE.
- 10 INSTALL FLARED END SECTION PER CALTRANS STANDARD PLAN D94A, TYPE II OR III. INSTALL TOE PLATE AT INLET SIDE OF CULVERT.
- 12 EXTEND 18" CMP CULVERT, L=10'. BACKFILL/GRADE PER PLAN.
- 14 INSTALL SURVEY MONUMENT PER COUNTY REQUIREMENTS AND DETAIL ON SHEET C3.

STRIPING AND SIGNAGE LEGEND

- 1 PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
- 7 PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.



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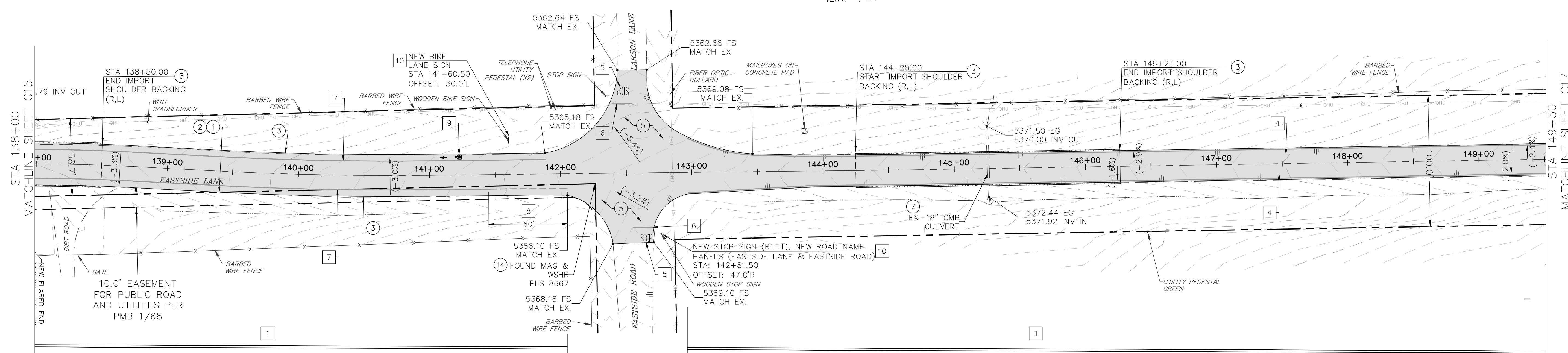
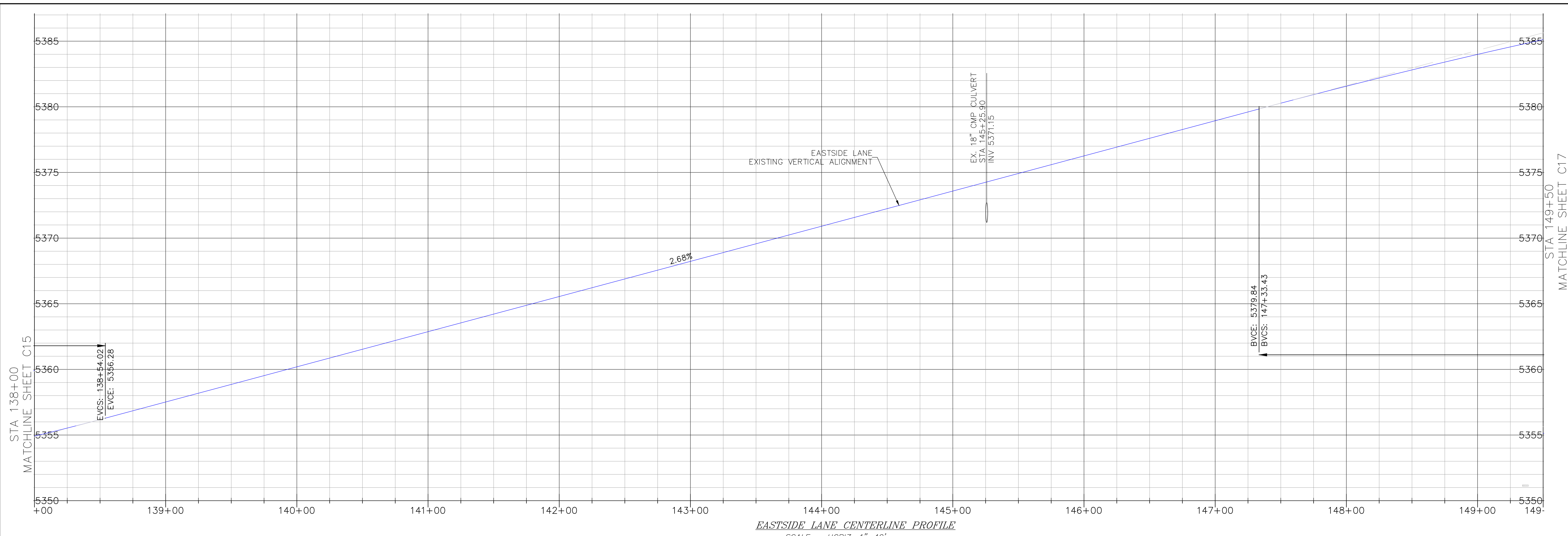
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EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPS1PL-5947(065)

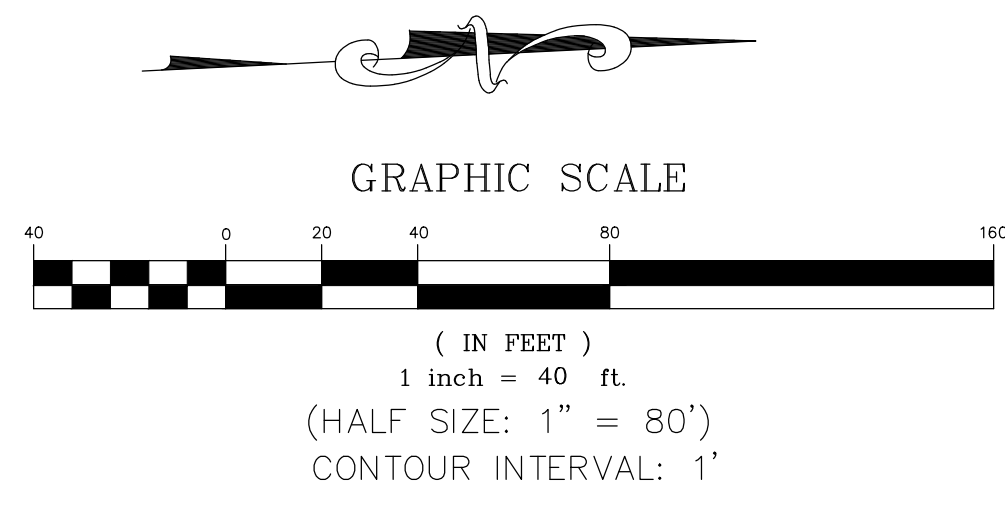
ROAD PLAN AND PROFILE (STA 138+00—149+50)

 MONO COUNTY, STATE OF CALIFORNIA



- CONSTRUCTION NOTES**
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 - PAINT 6" RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
 - PAINT "STOP" MARKING PER CALTRANS STANDARD PLAN A24D.
 - PAINT LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24G.
 - PAINT 6" WHITE BIKE LANE LINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
 - PAINT 6" WHITE DASH BIKE LANE INTERSECTION LINE PER CALTRANS STANDARD PLAN A20D, DETAIL 39A.
 - PAINT BIKE SYMBOL WITH ARROW PER CALTRANS STANDARD DETAIL A24A AND A24C.
 - INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4. SIGN PANEL AS SHOWN ON PLAN.



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EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPS1PL-5947(065)

ROAD PLAN AND PROFILE (STA 149+50—160+50)

 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023

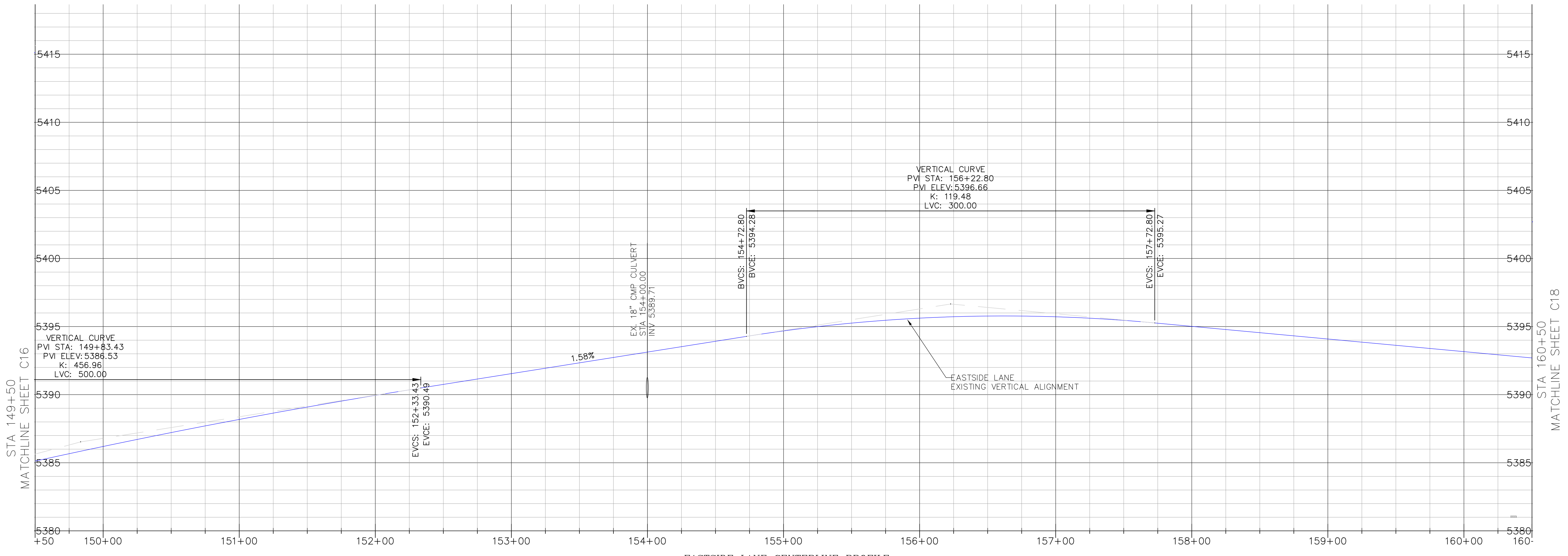
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 DRAWN: MYP

 JOB NO: 01.4457

 DWG: C18

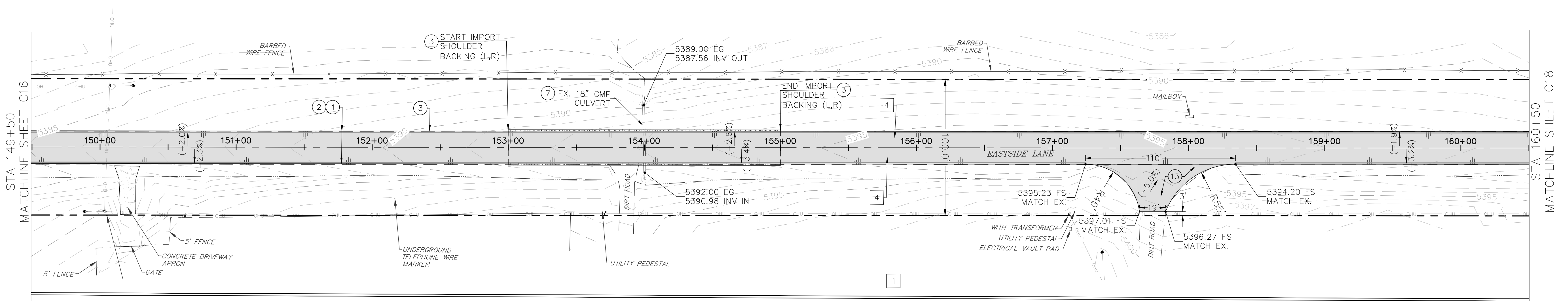
 SHEET 18 of 28



EASTSIDE LANE CENTERLINE PROFILE

 SCALE: HORIZ: 1"=40'

 VERT: 1"=4'

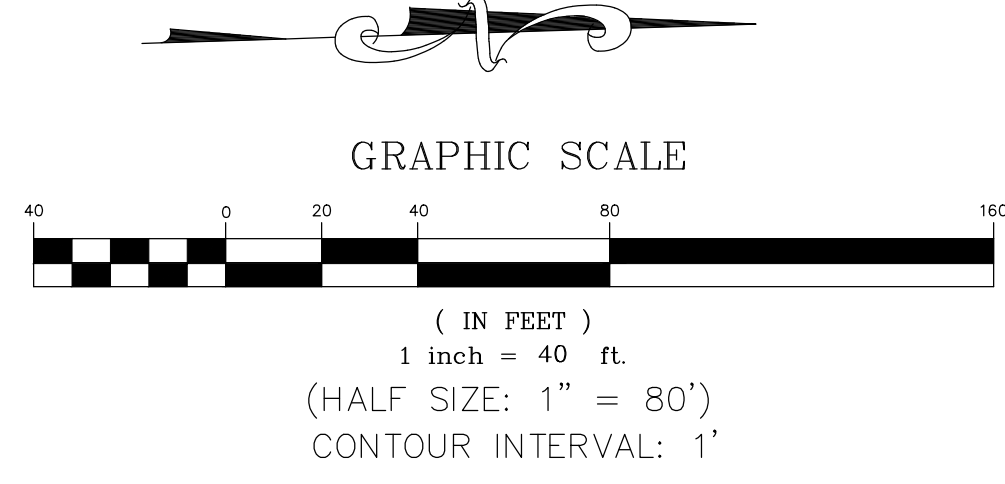


CONSTRUCTION NOTES

- 1 GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
- 2 PLACE AND COMPACT 3" OF HOT MIX ASPHALT PER TECHNICAL SPECIFICATIONS, SECTION 39 AND ROAD SECTION ON SHEET C2.
- 3 PLACE AND COMPACT SHOULDER BACKING ALONG EDGE OF NEW ASPHALT CONCRETE PER ROAD SECTION ON SHEET C2 AND TECHNICAL SPECIFICATIONS, SECTION 19. ASPHALT GRINDINGS MAY BE USED FOR SHOULDER BACKING EXCEPT WITHIN 100' OF EXISTING CULVERT OR WATERCOURSE.
- 4 FINISH GRADE ROAD CROWN TO 1.0% MIN-2.5% MAX UNLESS OTHERWISE DIRECTED BY THE COUNTY ENGINEER. SPECIFIC LOCATIONS ARE NOT SHOWN ON PLAN. SUPERELEVATION SHALL MATCH EXISTING EXCEPT WHERE EXISTING CROSSFALL EXCEEDS 8.0%. WHERE EXISTING SUPERELEVATION EXCEEDS 8.0%, RE-GRADE PER PLAN.
- 7 PROTECT IN PLACE.
- 13 CONSTRUCT NEW ROAD APRON (3" HMA ON 6" ASPHALT GRINDINGS). EXCAVATE TO SUBGRADE ELEVATION AND COMPACT TO 95% MAXIMUM DRY DENSITY. PLACE 6" ASPHALT GRINDINGS AND COMPACT TO 95% MAXIMUM DRY DENSITY.

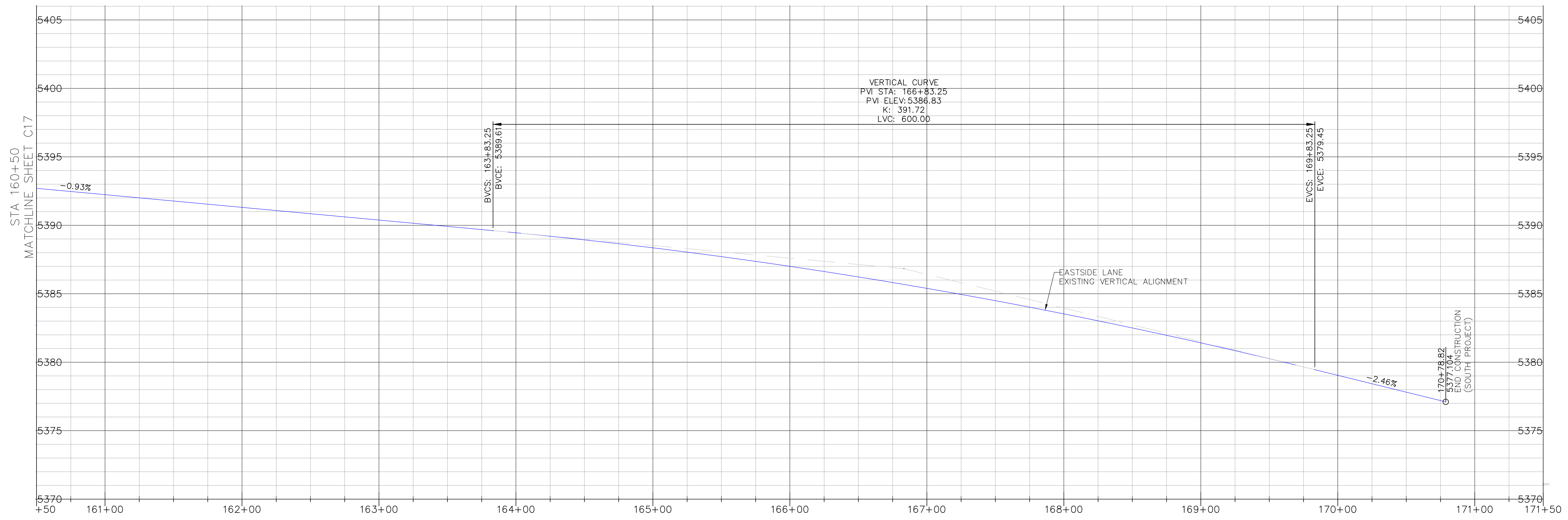
STRIPING AND SIGNAGE LEGEND

- 1 PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
- 4 PAINT 6" RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.



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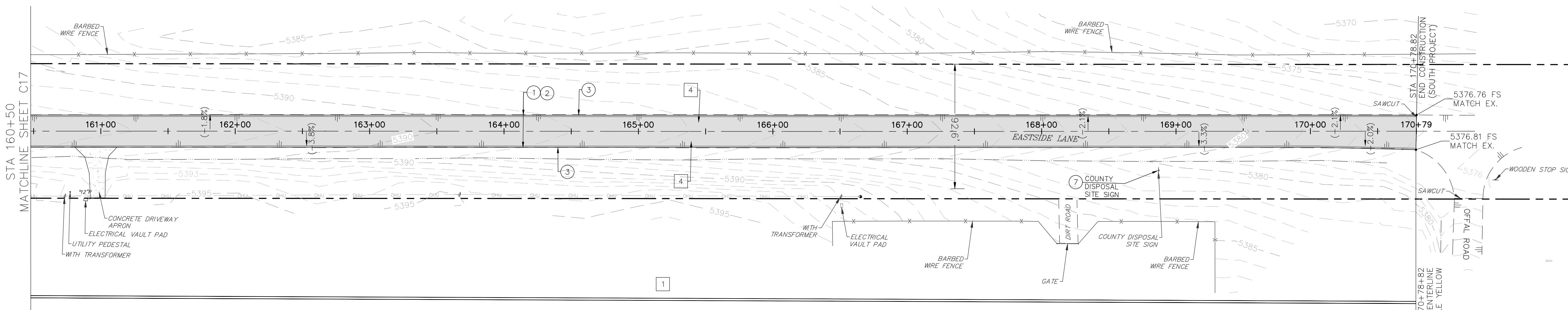
REVISIONS:	BY:



EASTSIDE LANE CENTERLINE PROFILE

 SCALE: HORIZ: 1"=40'

 VERT: 1"=4'

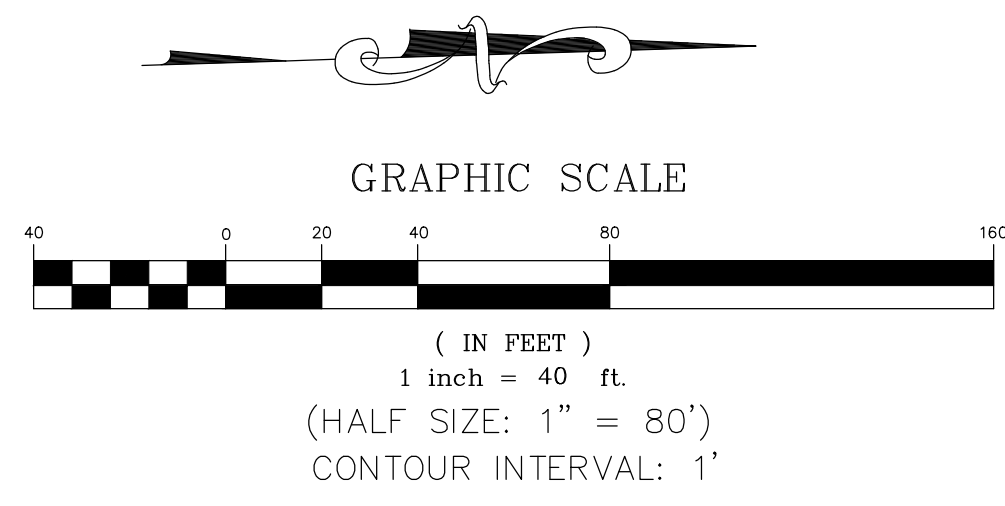


CONSTRUCTION NOTES

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- 7 PROTECT IN PLACE.

STRIPING AND SIGNAGE LEGEND

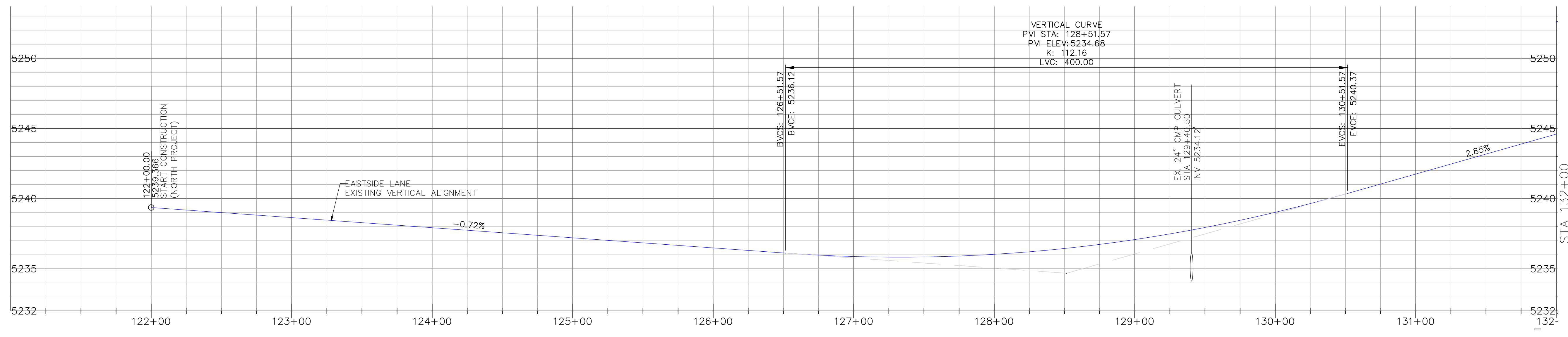
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- 4 PAINT 6" RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
- 7 COUNTY DISPOSAL SITE SIGN



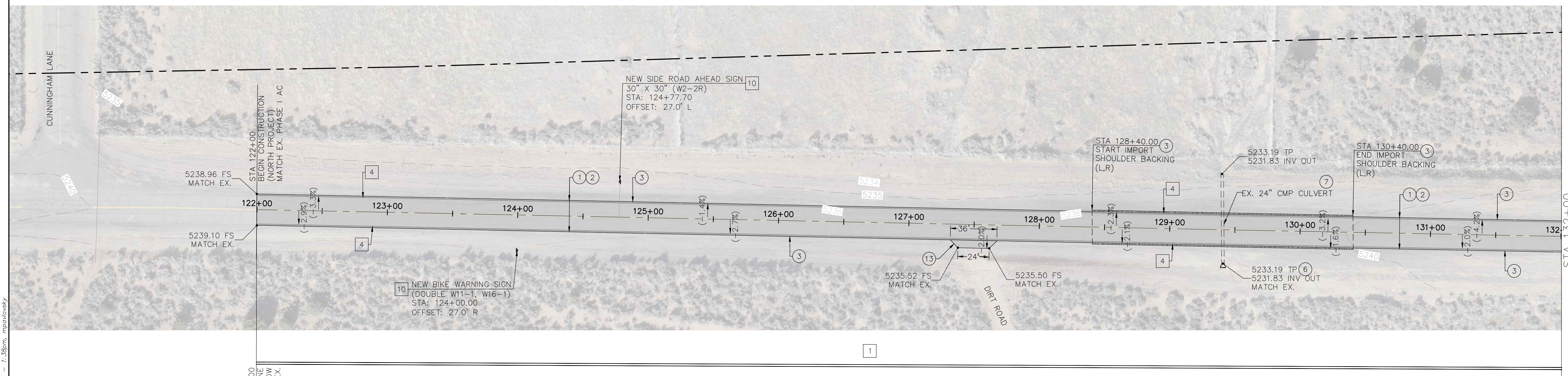
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REVISIONS:	BY:

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2
FEDERAL PROJECT NO. RPSTPL-5947(065)
ROAD PLAN AND PROFILE (STA 122+00—132+00)
MONO COUNTY, STATE OF CALIFORNIA



EASTSIDE LANE CENTERLINE PROFILE
SCALE: HORIZ: 1"=40'
VERT: 1"=4'

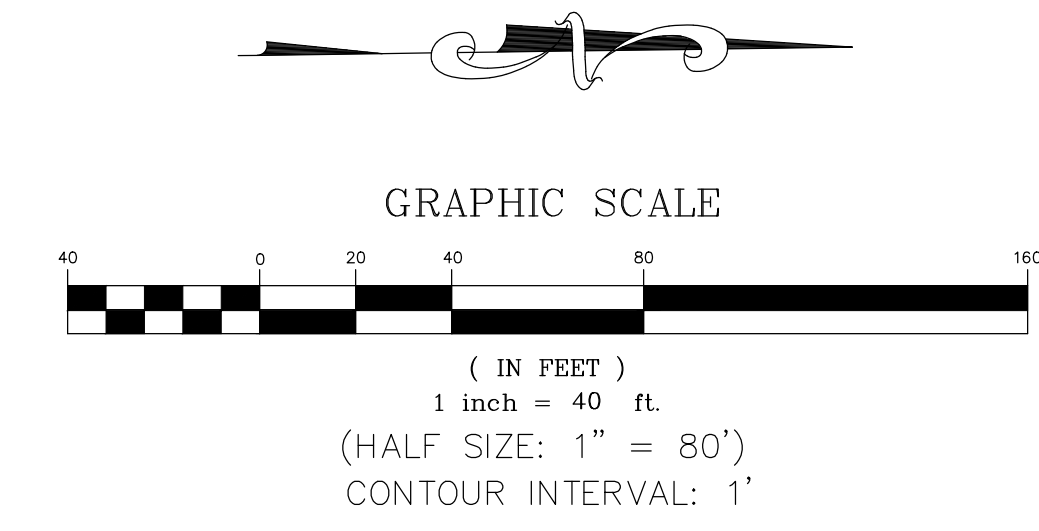


CONSTRUCTION NOTES

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- 6 INSTALL FLARED END SECTION.
- 7 PROTECT IN PLACE.
- 13 CONSTRUCT NEW ROAD APRON (3" HMA ON 6" ASPHALT GRINDINGS). EXCAVATE TO SUBGRADE ELEVATION AND COMPACT TO 95% MAXIMUM DRY DENSITY. PLACE 6" ASPHALT GRINDINGS AND COMPACT TO 95% MAXIMUM DRY DENSITY.

STRIPING AND SIGNAGE LEGEND

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- 2 PAINT CENTERLINE, PASSING ONE DIRECTION PER CALTRANS STANDARD PLAN A20A, DETAIL 18. LINES SHALL BE 6" WIDE.
- 3 PAINT CENTERLINE, PASSING ZONE PER CALTRANS STANDARD PLAN A20A, DETAIL 5. LINES SHALL BE 6" WIDE.
- 4 PAINT 6" RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
- 10 INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4. SIGN PANEL AS SHOWN ON PLAN.



Z:\01_Mammoth\4457 Mono County Eastside Lane\Local\Eastside Lane Civil Plan R3.dwg Mar 27, 2024 - 1:38pm, mparlovsky

REVISIONS:	BY:

PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

 FIRST OFFICE BOX 457

 74 NORTH SCHOOL STREET

 BRIDGECITY, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPS1PL-5947(065)

ROAD PLAN AND PROFILE (STA 132+00—143+00)

 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023

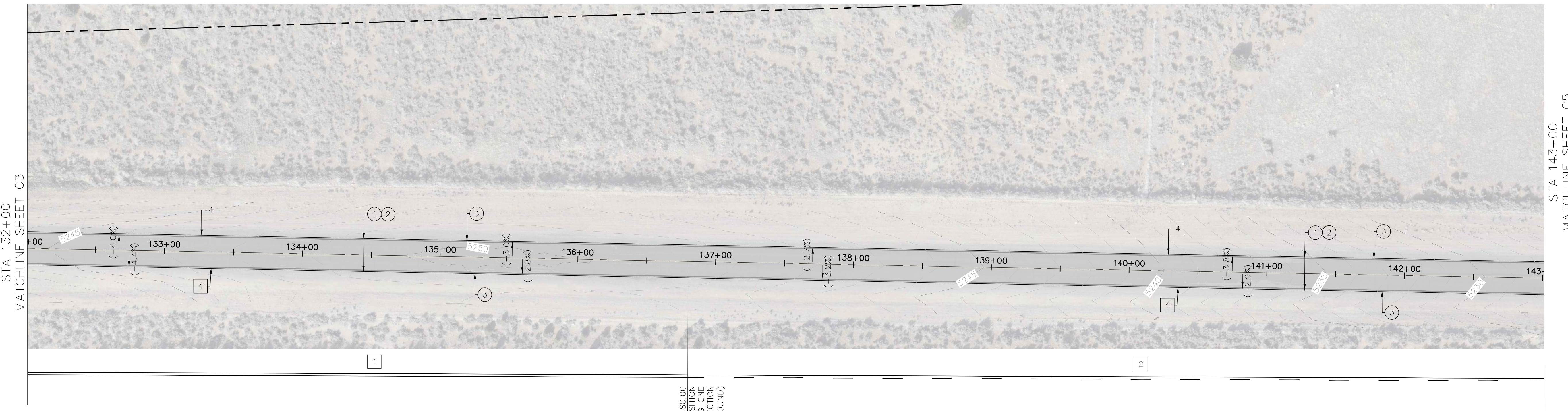
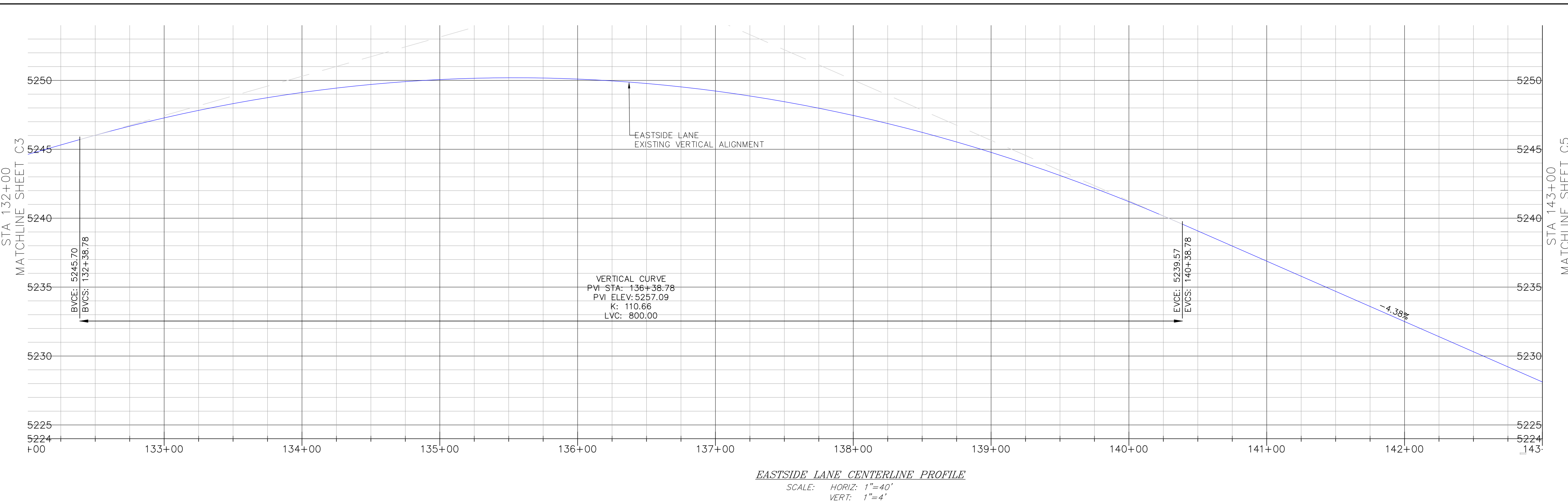
 SCALE: AS NOTED

 DRAWN: MYP

 JOB NO: 01.4457

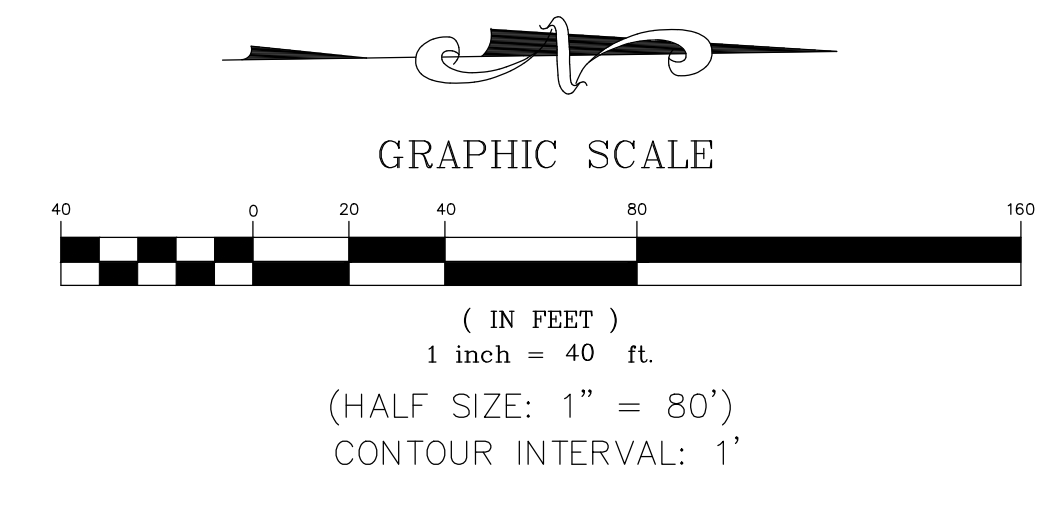
 DWG: **C21**

 SHEET 21 of 28



- CONSTRUCTION NOTES**
- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
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- STRIPING AND SIGNAGE LEGEND**
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 - PAINT CENTERLINE, PASSING ZONE PER CALTRANS STANDARD PLAN A20A, DETAIL 5. LINES SHALL BE 6" WIDE.
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REVISIONS:	BY:

PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

 FIRST OFFICE BOX 457

 741 NORTH SCHOOL STREET

 BRIDGECREST, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPSTPL-5947(065)

ROAD PLAN AND PROFILE (STA 143+00—154+00)

 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023

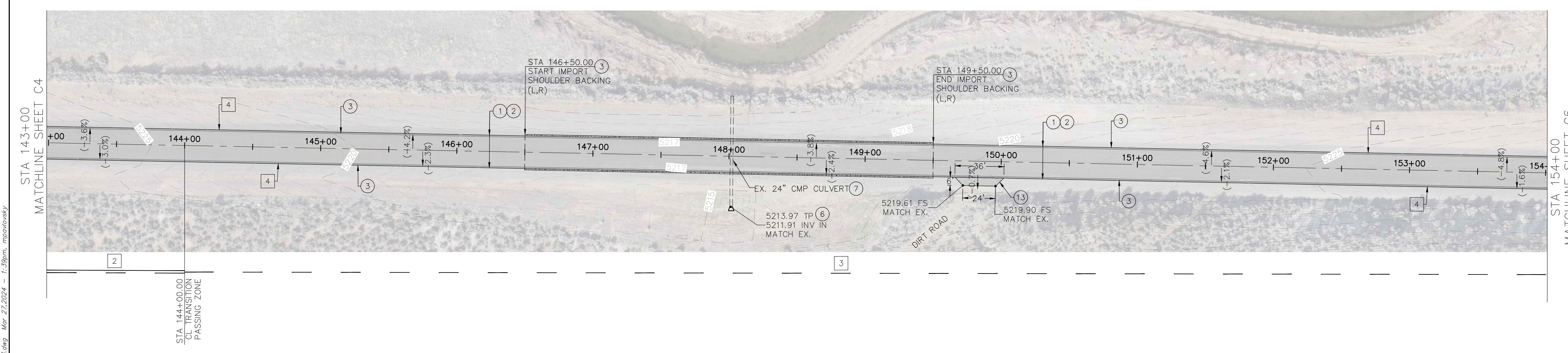
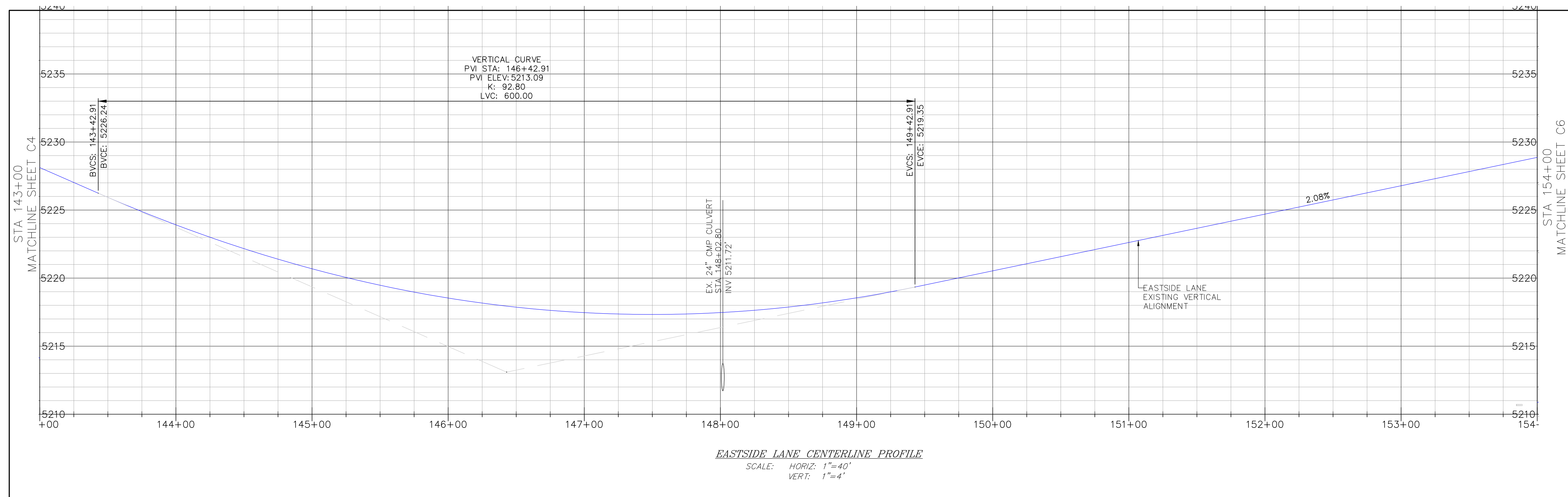
 SCALE: AS NOTED

 DRAWN: MYP

 JOB NO: 01.4457

 DWG: C22

 SHEET 22 of 28

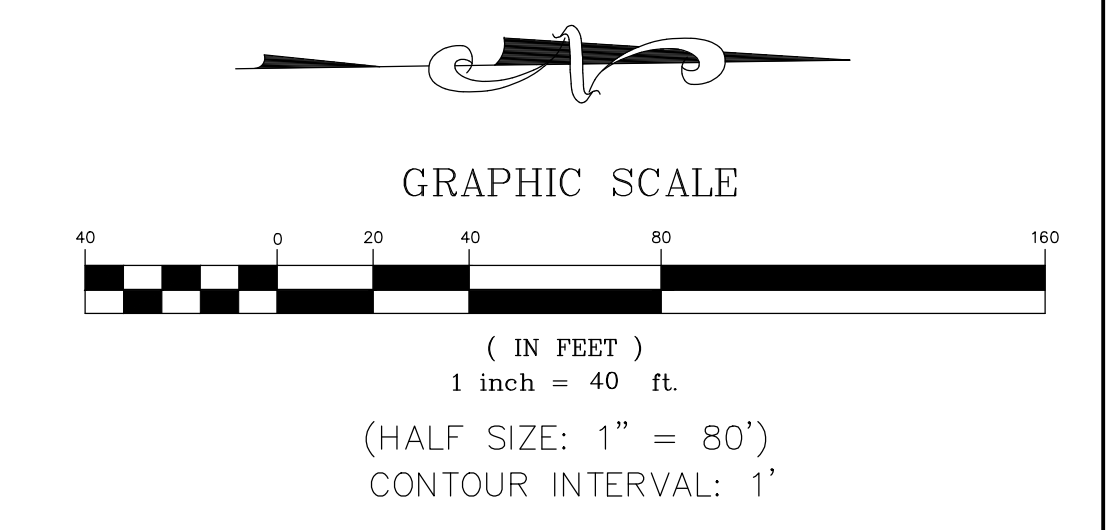


CONSTRUCTION NOTES

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STRIPING LEGEND

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- ④ PAINT 6" RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.



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REVISIONS:	BY:

PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

 POST OFFICE BOX 457

 74 NORTH SCHOOL STREET

 BRIDGECITY, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT - PHASE 2

 FEDERAL PROJECT NO. RPSTPL-5947(065)

ROAD PLAN AND PROFILE (STA 154+00 - 165+00)

 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023

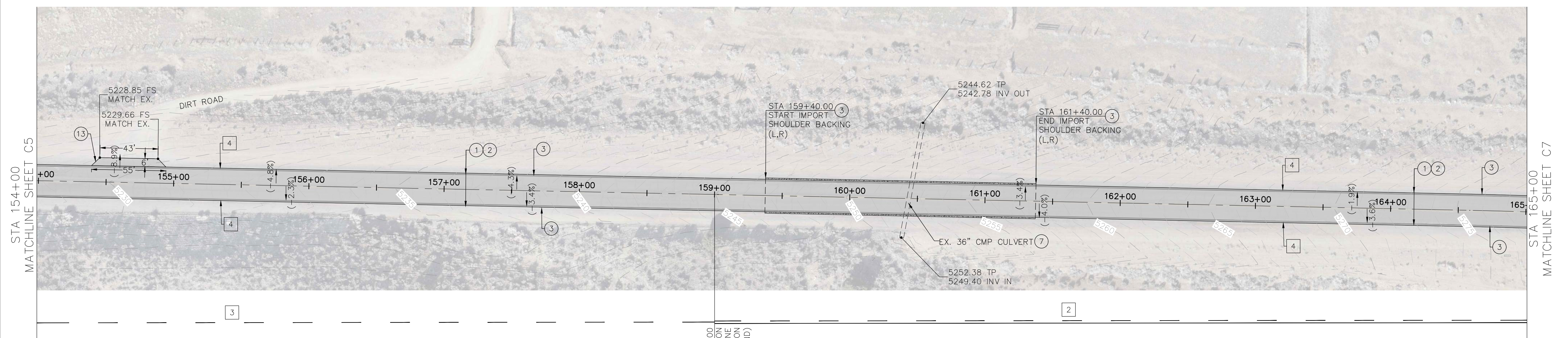
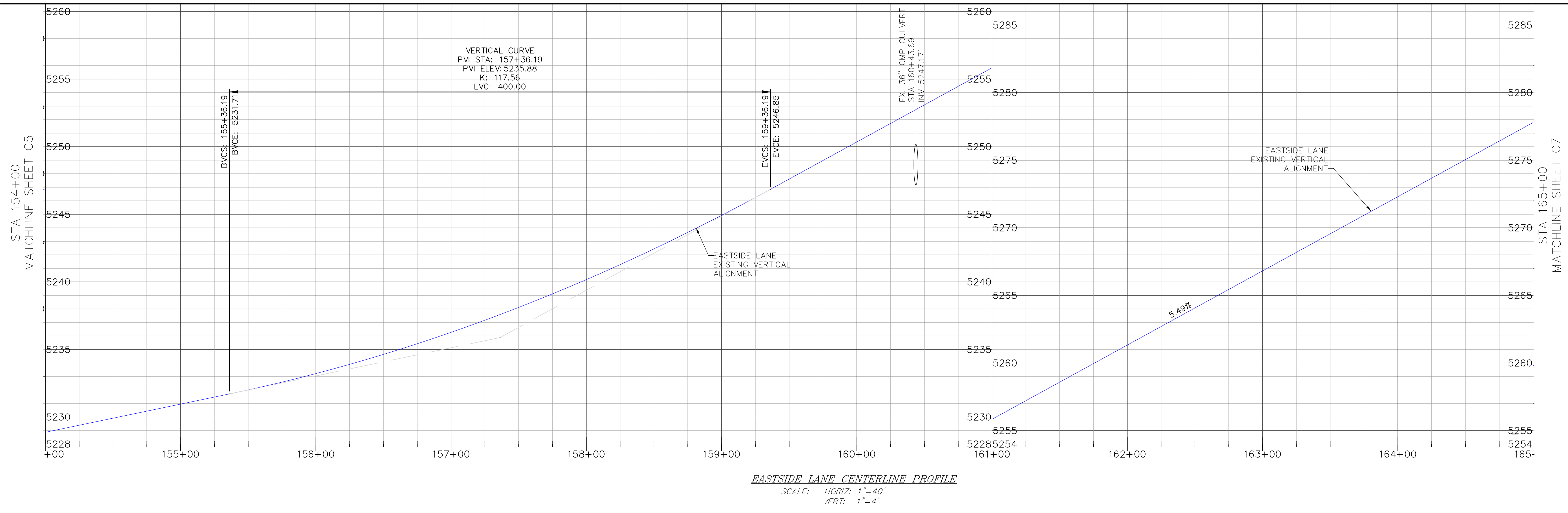
 SCALE: AS NOTED

 DRAWN: MYP

 JOB NO: 01.4457

 DWG: C23

 SHEET 23 of 28

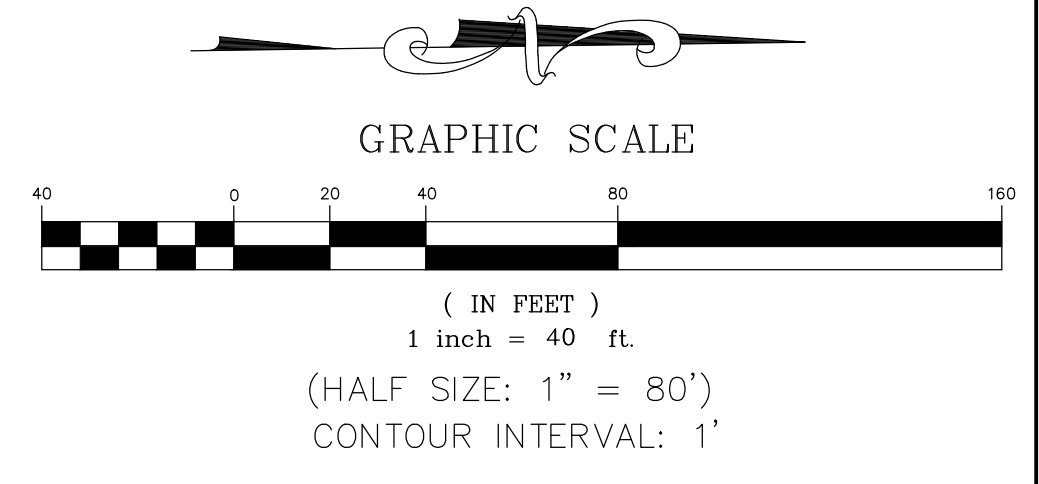


CONSTRUCTION NOTES

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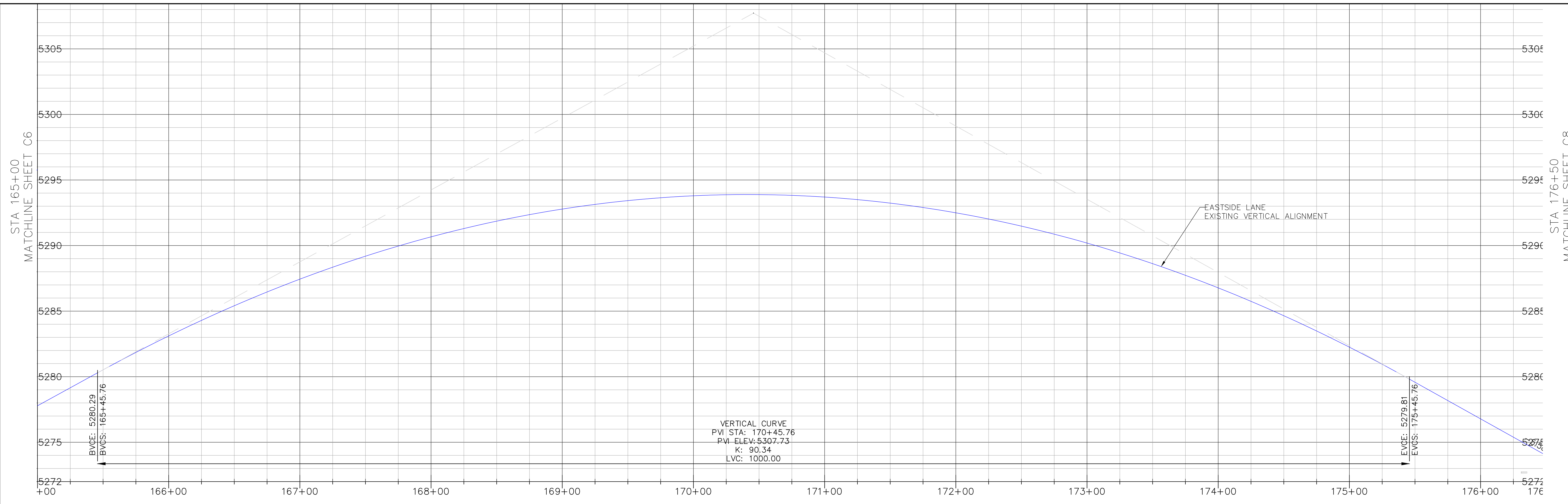
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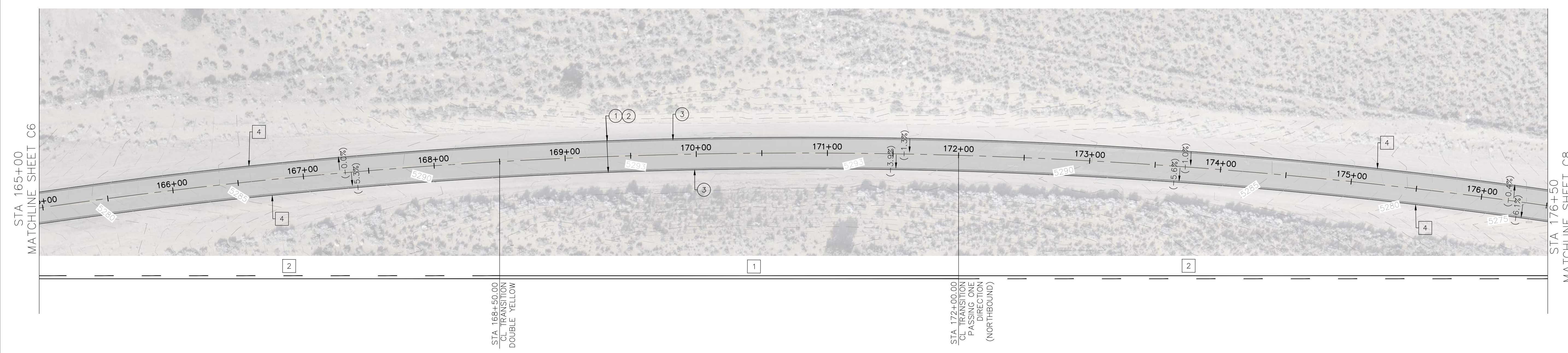
REVISIONS:	BY:



EASTSIDE LANE CENTERLINE PROFILE

 SCALE: HORIZ: 1"=40'

 VERT: 1"=4'

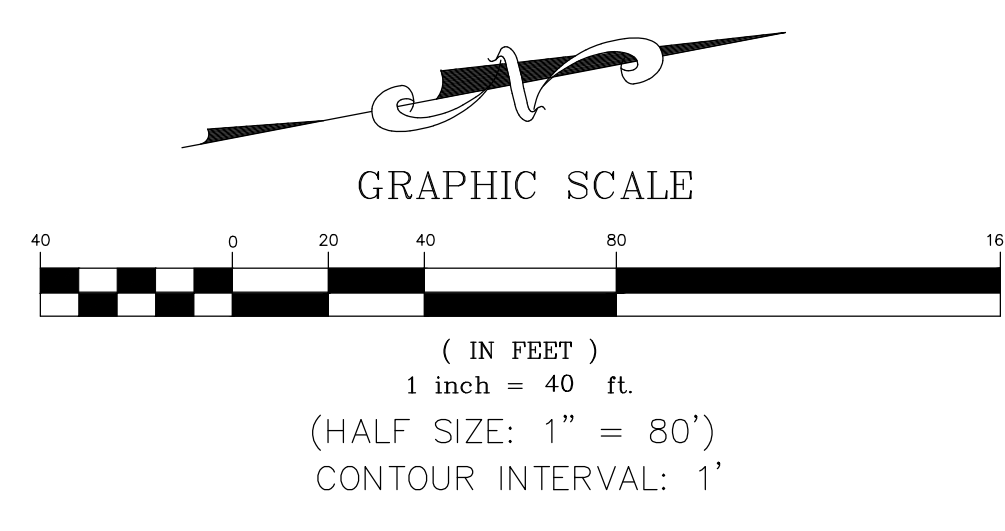


CONSTRUCTION NOTES

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REVISIONS:	BY:

PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

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 74 NORTH SCHOOL STREET

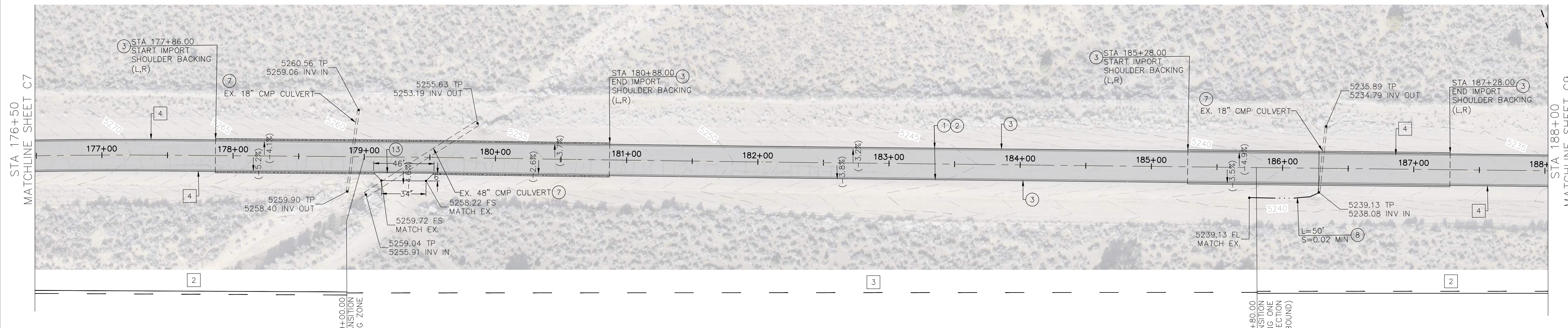
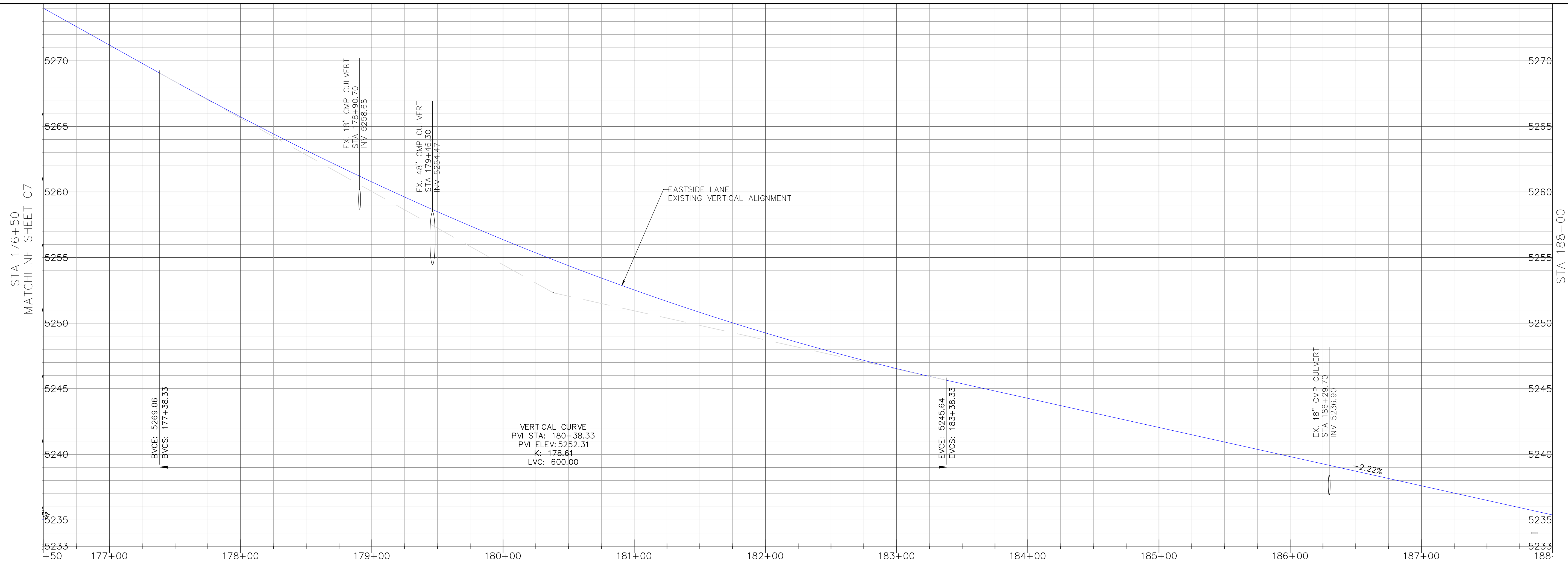
 BRIDGECREST, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPSTPL-5947(065)

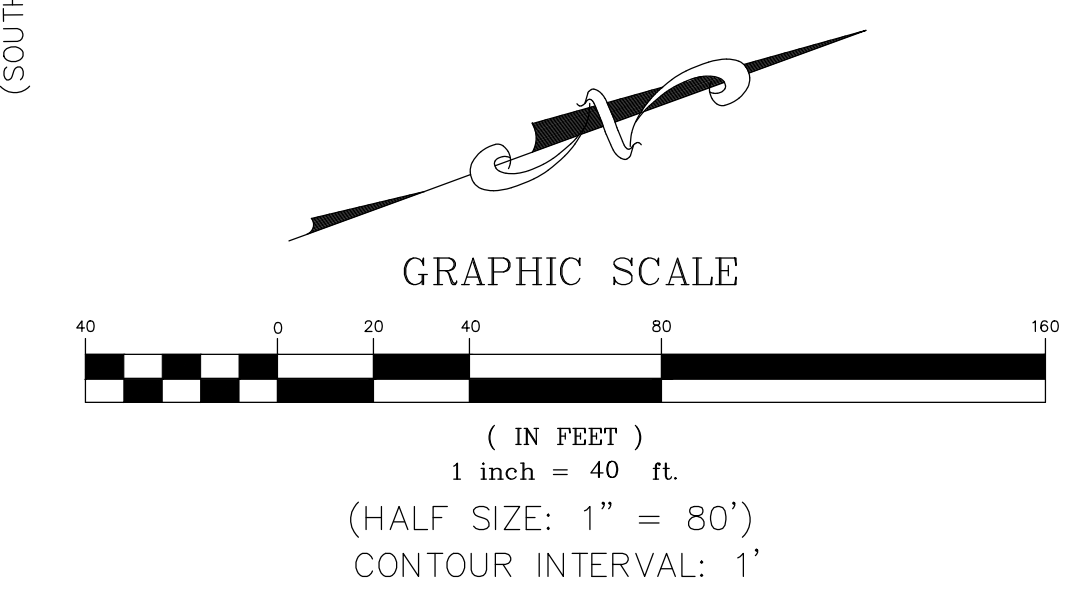
ROAD PLAN AND PROFILE (STA 176+50—188+00)

 MONO COUNTY, STATE OF CALIFORNIA



- CONSTRUCTION NOTES**
- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
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 - PROTECT IN PLACE.
 - GRADE FLOW LINE AND CULVERT INLET AREA FOR POSITIVE DRAINAGE AS SHOWN ON PLAN.
 - CONSTRUCT NEW ROAD APRON (3" HMA ON 6" ASPHALT GRINDINGS). EXCAVATE TO SUBGRADE ELEVATION AND COMPACT TO 95% MAXIMUM DRY DENSITY. PLACE 6" AGGREGATE BASE (IMPORT) AND COMPACT TO 95% MAXIMUM DRY DENSITY.



Z:\01 Mammoth\4457 Mono County Eastside Lane\acad\Eastside Lane Civil Plan R3.dwg, Mar 27, 2024 - 1:39pm, mparlovsky

REVISIONS:	BY:

PREPARED FOR:

 MONO COUNTY DEPARTMENT OF PUBLIC WORKS

 POST OFFICE BOX 457

 741 NORTH SCHOOL STREET

 BRIDGECREST, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2

 FEDERAL PROJECT NO. RPSTPL-5947(065)

ROAD PLAN AND PROFILE (STA 188+00—199+50)

 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023

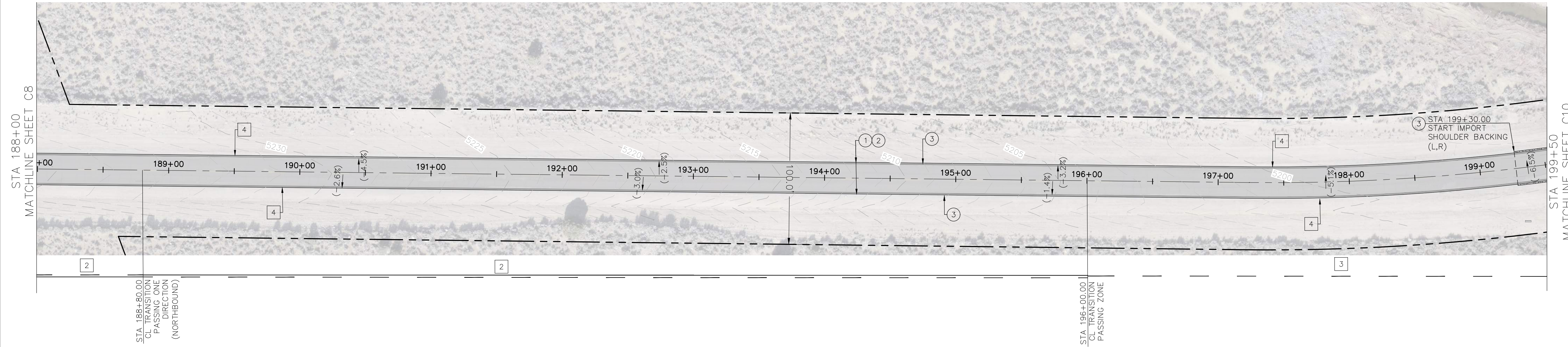
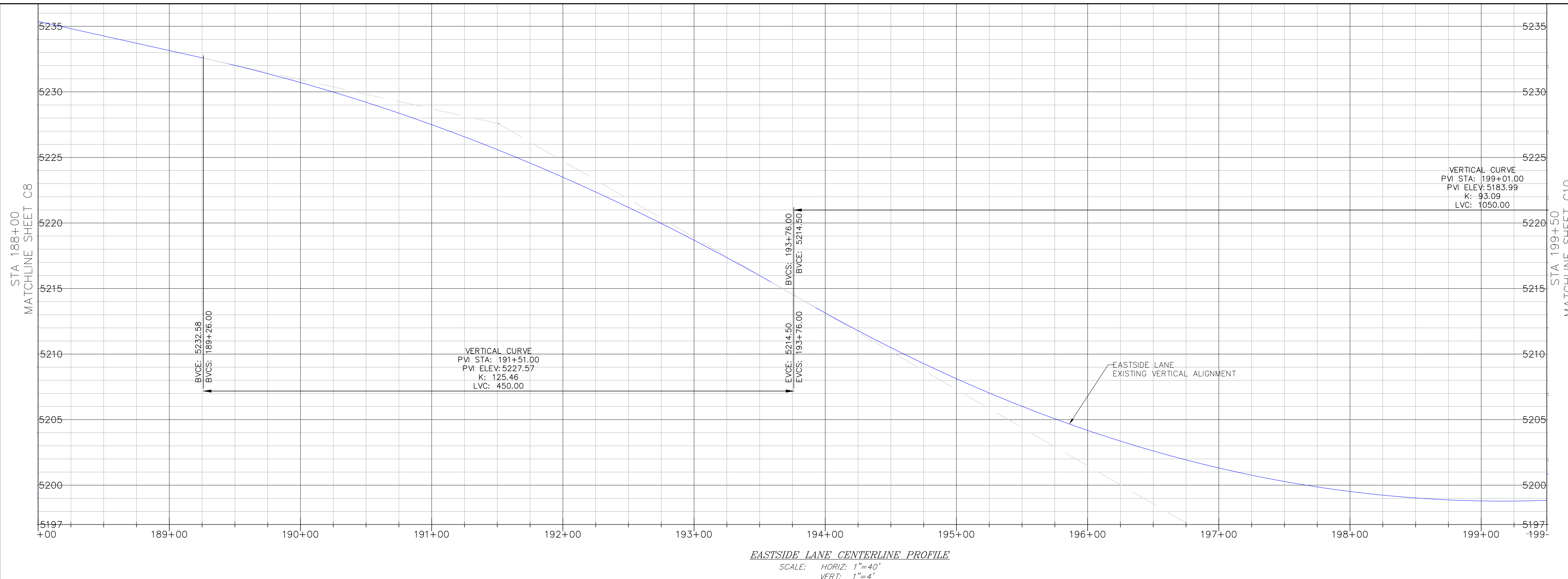
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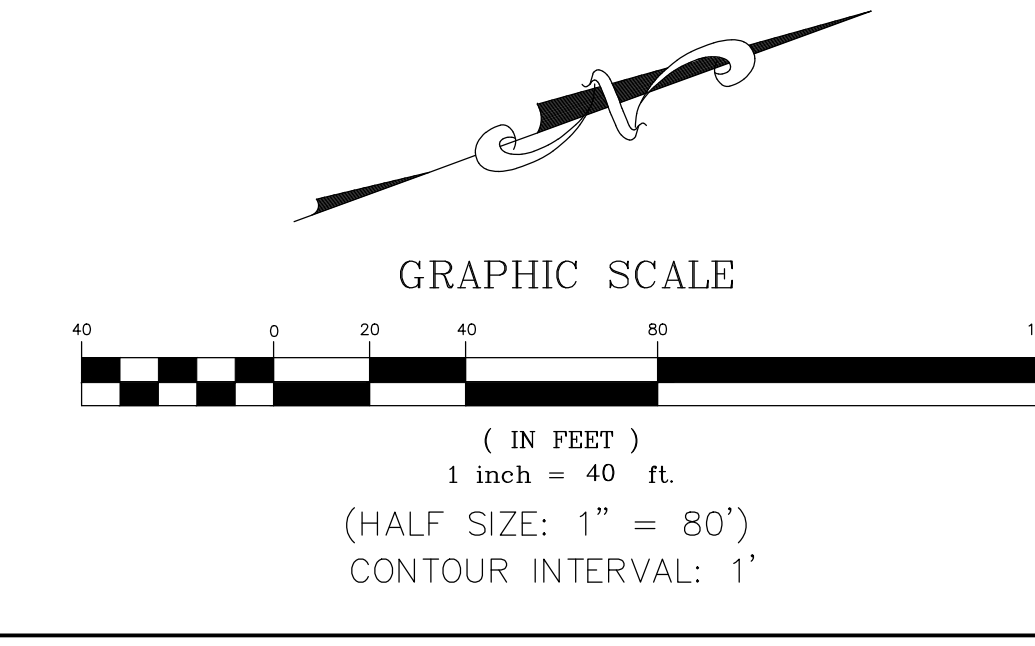
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 SHEET 26 of 28



- CONSTRUCTION NOTES**
- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
 - PLACE AND COMPACT 3" OF HOT MIX ASPHALT PER TECHNICAL SPECIFICATIONS, SECTION 39 AND ROAD SECTION ON SHEET C2.
 - PLACE AND COMPACT SHOULDER BACKING ALONG EDGE OF NEW ASPHALT CONCRETE PER ROAD SECTION ON SHEET C2 AND TECHNICAL SPECIFICATIONS, SECTION 19. ASPHALT GRINDINGS MAY BE USED FOR SHOULDER BACKING EXCEPT WITHIN 100' OF EXISTING CULVERT OR WATERCOURSE.
 - FINISH GRADE ROAD CROWN TO 1.0% MIN-2.5% MAX UNLESS OTHERWISE DIRECTED BY THE COUNTY ENGINEER. SPECIFIC LOCATIONS ARE NOT SHOWN ON PLAN. SUPERELEVATION SHALL MATCH EXISTING EXCEPT WHERE EXISTING CROSSFALL EXCEEDS 8.0%. WHERE EXISTING SUPERELEVATION EXCEEDS 8.0%, RE-GRADE PER PLAN.

- STRIPING AND SIGNAGE LEGEND**
- PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
 - PAINT CENTERLINE, PASSING ONE DIRECTION PER CALTRANS STANDARD PLAN A20A, DETAIL 18. LINES SHALL BE 6" WIDE.
 - PAINT CENTERLINE, PASSING ZONE PER CALTRANS STANDARD PLAN A20A, DETAIL 5. LINES SHALL BE 6" WIDE.
 - PAINT 6" RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.



Z:\01 Mammoth\4457 Mono County\Eastside Lane\road\Eastside Lane Civil Plan R3.dwg Mar 27, 2024 - 1:39pm, mparlovsky



PREPARED & SUBMITTED BY:
 REGISTERED PROFESSIONAL ENGINEER
 THOMAS A. PLAZA
 NO. C 41039
 CIVIL
 STATE OF CALIFORNIA
 DATE: 10/23/2023

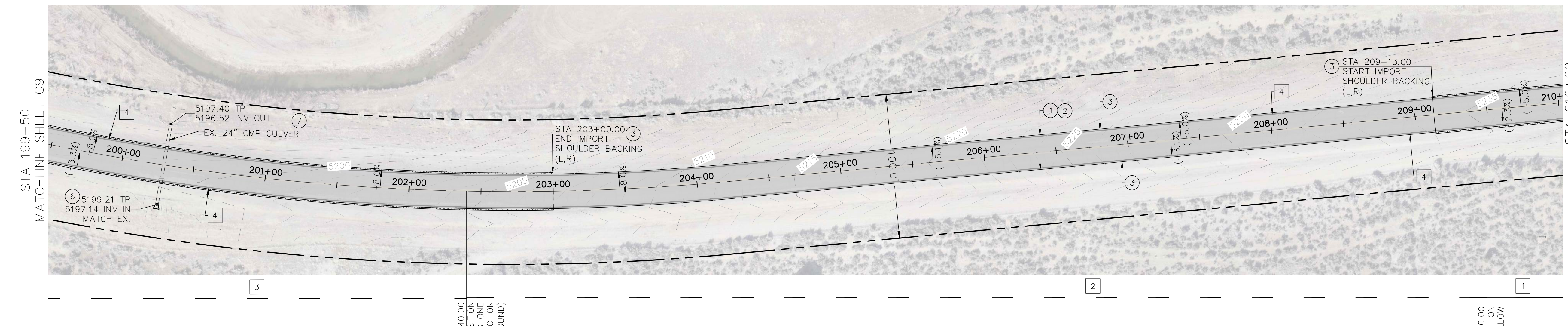
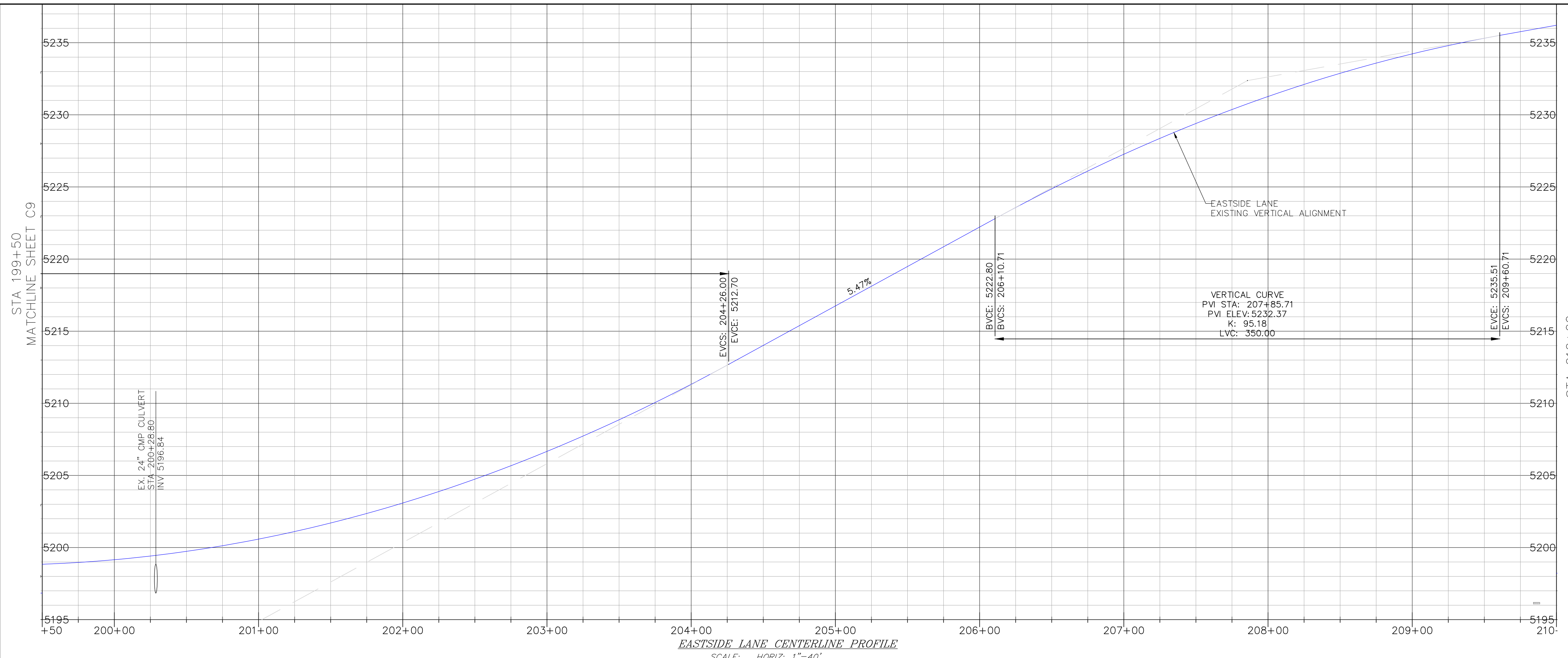
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REVISIONS:	BY:

PREPARED FOR:
 MONO COUNTY DEPARTMENT OF PUBLIC WORKS
 FIRST OFFICE BOX 457
 74 NORTH SCHOOL STREET
 BRIDGECREST, CALIFORNIA 93517

EASTSIDE LANE REHABILITATION PROJECT—PHASE 2
 FEDERAL PROJECT NO. RPS1PL-5947(065)
ROAD PLAN AND PROFILE (STA 199+50–210+00)
 MONO COUNTY, STATE OF CALIFORNIA

DATE: 10/23/2023
 SCALE: AS NOTED
 DRAWN: MYP
 JOB NO: 01.4457
 DWG: C27
 SHEET 27 of 28



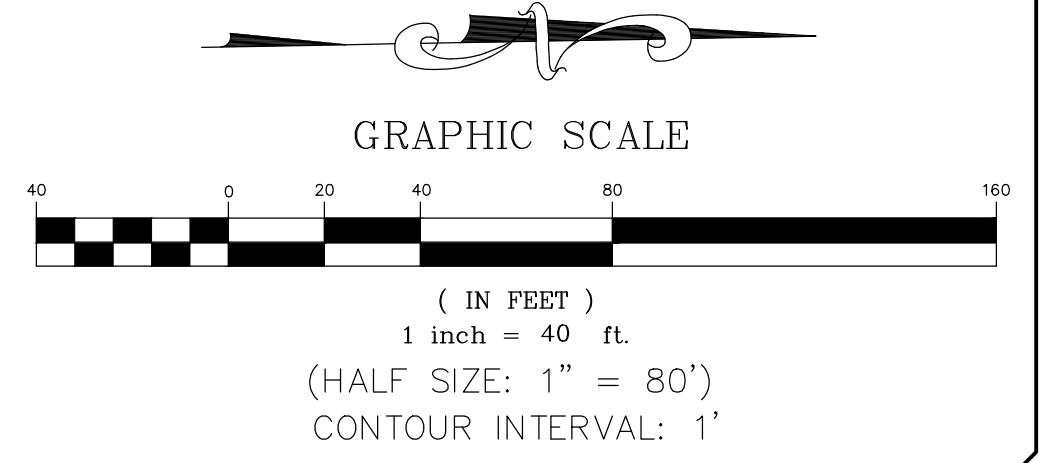
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- INSTALL FLARED END SECTION.
- PROTECT IN PLACE.

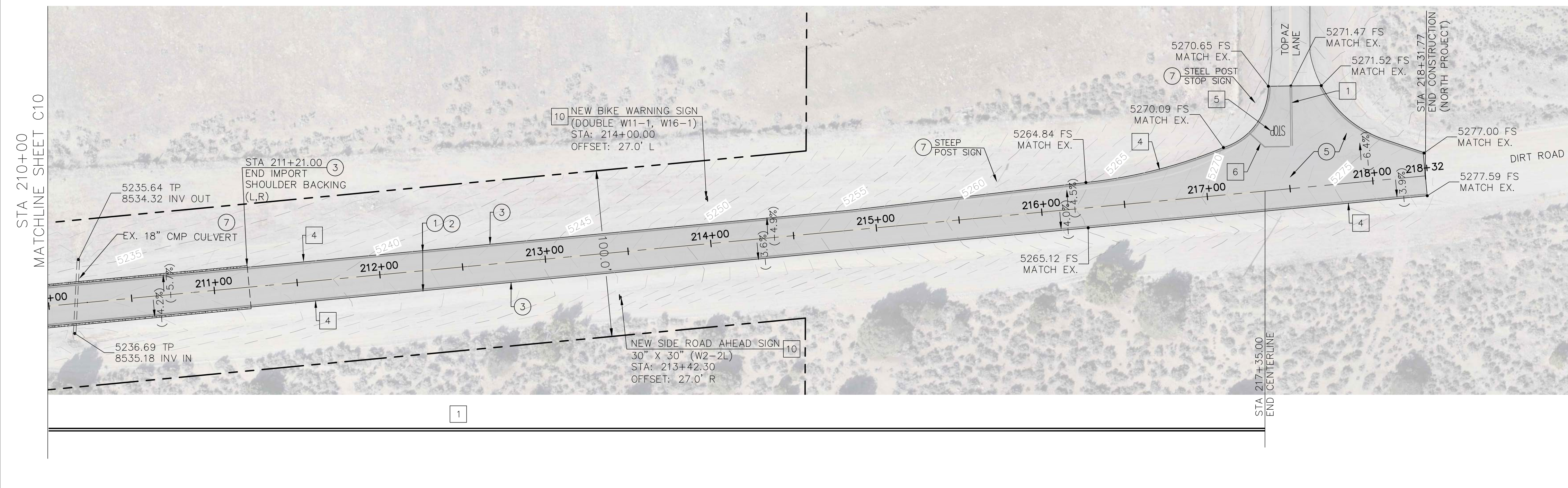
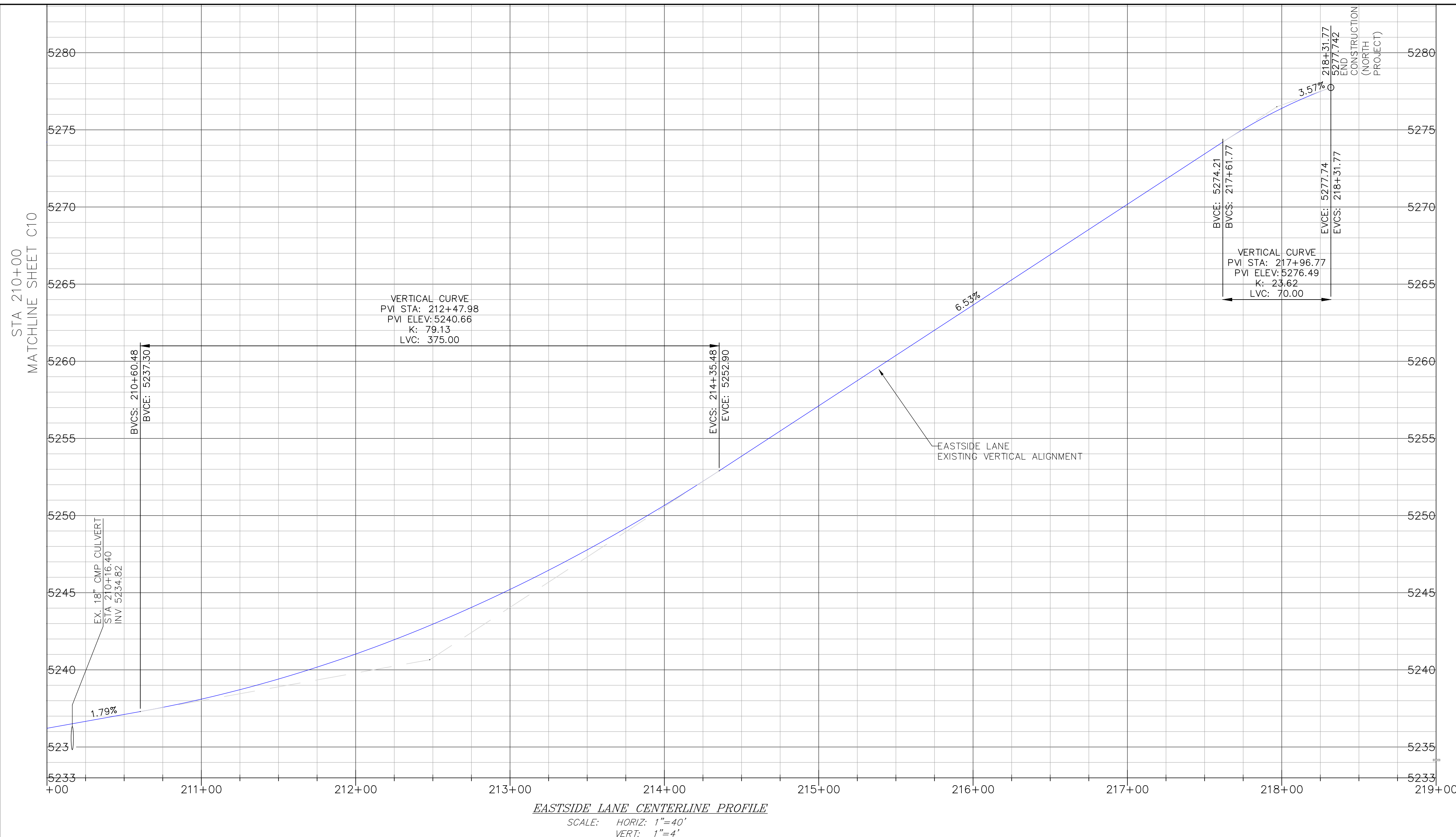
STRIPING AND SIGNAGE LEGEND

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- PAINT 6" RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.



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- CONSTRUCTION NOTES**
- GRIND/PULVERIZE EXISTING ROADBED (DEPTH=9") AND GRADE ROAD TO MATCH EXISTING VERTICAL ALIGNMENT PER TECHNICAL SPECIFICATIONS, SECTION 22 AND 30. COMPACT ASPHALT GRINDINGS TO 95% OF MAXIMUM DENSITY; MINIMUM COMPACTED THICKNESS SHALL BE 6" AT BASE GRADE.
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 - RE-GRADE ROAD FROM CROWN TO 1.0% MIN-2.5% MAX UNLESS OTHERWISE DIRECTED BY THE COUNTY ENGINEER. SPECIFIC LOCATIONS ARE NOT SHOWN ON PLAN. SUPERELEVATION SHALL MATCH EXISTING EXCEPT WHERE EXISTING CROSSFALL EXCEEDS 8.0% WHERE EXISTING SUPERELEVATION EXCEEDS 8.0%, RE-GRADE PER PLAN.
 - RE-CONSTRUCT EXISTING ROAD APRON.
 - PROTECT IN PLACE.

- STRIPING AND SIGNAGE LEGEND**
- PAINT CENTERLINE, DOUBLE YELLOW PER CALTRANS STANDARD PLAN A20A, DETAIL 21. LINES SHALL BE 6" WIDE.
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 - PAINT CENTERLINE, PASSING ZONE PER CALTRANS STANDARD PLAN A20A, DETAIL 5. LINES SHALL BE 6" WIDE.
 - PAINT 6" RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B, DETAIL 27B.
 - PAINT "STOP" MARKING PER CALTRANS STANDARD PLAN A24D.
 - PAINT LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24G.
 - INSTALL STEEL POST SIGN PER DETAIL ON SHEET C4. SIGN PANEL AS SHOWN ON PLAN.

th
triad/holmes assoc
 civil engineering
 land surveying

MAMMOTH LAKES
 BISHOP
 REDWOOD CITY

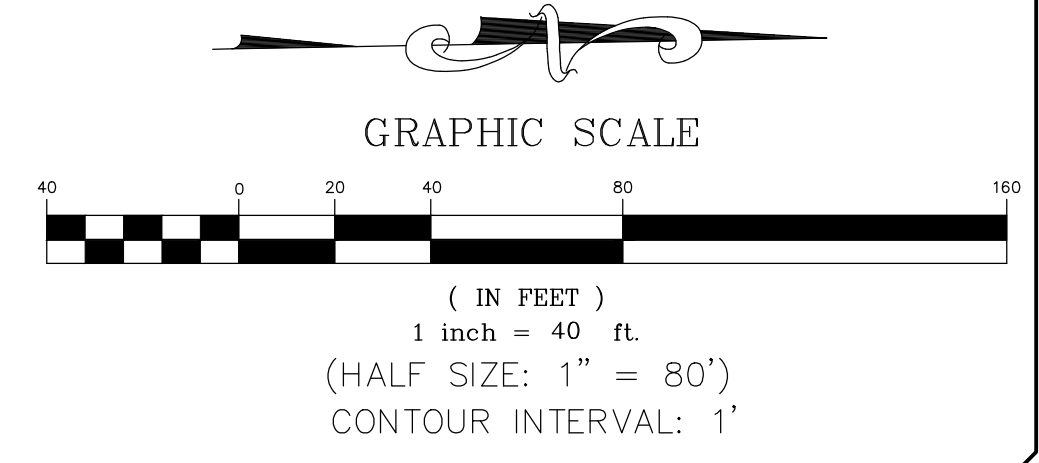
PREPARED & SUBMITTED BY:
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 THOMAS A. PLAZA
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EASTSIDE LANE REHABILITATION PROJECT—PHASE 2
 FEDERAL PROJECT NO. RPSTPL-5947(065)
ROAD PLAN AND PROFILE (STA 210+00-218+31.77)
 MONO COUNTY, STATE OF CALIFORNIA



DATE: 10/23/2023
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 DRAWN: MYP
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 SHEET 28 OF 28