PLANS FOR CONSTRUCTION

GOLDEN STATE BOULEVARD - KINGSBURG REGION

PHASE 1

FROM MISSION ST TO MOUNTAIN VIEW AVE

PROJECT LENGTH 3.45 MI.

INDEX OF SHEETS

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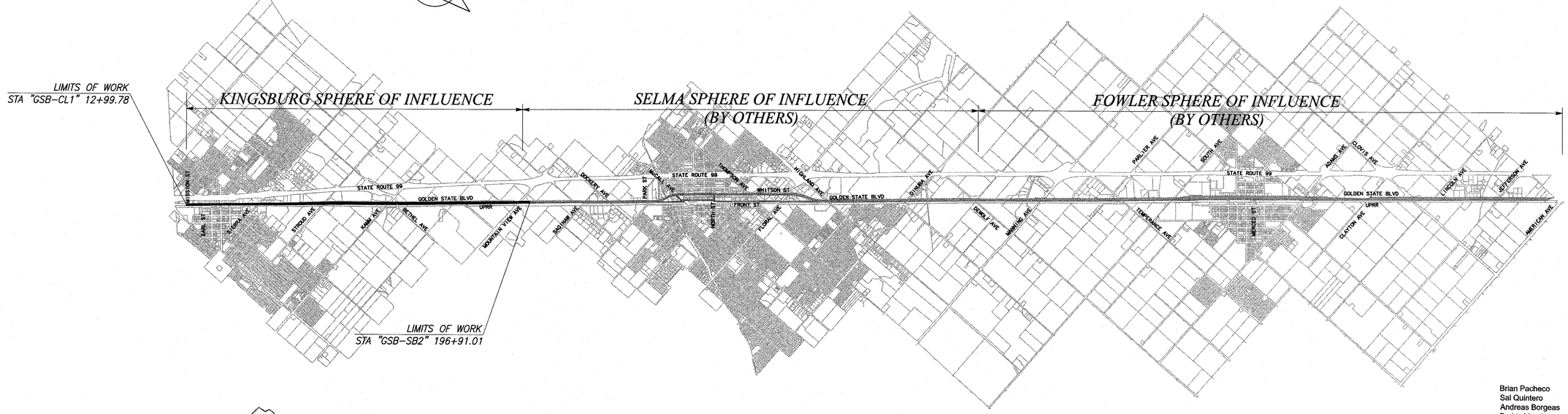
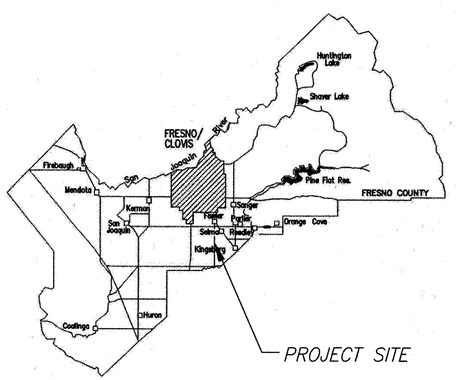




0 3000 ft 6000 ft

Brian Pacheco	Chairman	1st	District
Sal Quintero	Vice Chairman	3rd	District
Andreas Borgeas		2nd	District
Buddy Mendes		4th	District
Nathan Magsig		5th	District

APPROVED Steve White Digitally signed by Steve White Date: 2022.08.30 11:56:37 -07'00'

Steven E. Whitе, Director
Department of Public Works, County of Fresno

APPROVED David Peters

David Peters
City Engineer, City Of Kingsburg

CONTRACTOR'S LICENSING REQUIREMENT					
CLASS A, GENERAL ENGINEERING					
C-12, EARTHWORK AND PAVING					
Drawing No.	Road No.	Bridge No.	Fiscal Yr.	Sheet No.	Total
11296	XXXXXX	XXXXX	22/23	1	108
Contract No. 22-14-C					
RECORD DRAWING					
NAME					
ADDRESS					
CITY			STATE		ZIP
PHONE					
DATE AWARDED					
DATE STARTED					
DATE COMPLETED					
RESIDENT ENGINEER					
NAME			SIGNATURE		
NAME			SIGNATURE		

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

STANDARD PLANS LIST

APPLICABLE 2015 STATE OF CALIFORNIA CALTRANS STANDARD PLANS:

- ☐ A20A TRAFFIC LINES–TYPICAL DETAILS
- ☐ A20B TRAFFIC LINES–TYPICAL DETAILS
- ☐ A20C TRAFFIC LINES–TYPICAL DETAILS
- ☐ A24A PAVEMENT MARKINGS–ARROWS
- ☐ A24B PAVEMENT MARKINGS–ARROWS AND SYMBOLS
- ☐ A24C PAVEMENT MARKINGS–SYMBOLS AND NUMERALS
- ☐ A24D PAVEMENT MARKINGS–WORDS
- ☐ A24E PAVEMENT MARKINGS–WORDS, LIMIT AND YIELD LINES
- ☐ A87A CURBS AND DRIVEWAYS
- ☐ A87B HOT MIX ASPHALT DIKES
- ☐ D74B DRAINAGE INLETS–TYPE GO INLET
- ☐ D77A GRATE DETAILS NO.1
- ☐ D77B GRATE DETAILS NO.2
- ☐ D94B CONCRETE FLARED END SECTIONS
- ☐ RS1 SIGNS–TYPICAL INSTALLATION DETAILS NO.1
- ☐ RS2 SIGNS–WOOD POST–TYPICAL INSTALLATION DETAILS NO.2
- ☐ RS3 SIGNS–LAMINATED WOOD BOX POST–TYPICAL INSTALLATION DETAILS NO.3
- ☐ RS4 SIGNS–TYPICAL INSTALLATION DETAILS NO.4

APPLICABLE 2009 CITY OF KINGSBURG STANDARD PLANS:

- ☐ D–1 CURB INLET
- ☐ D–4 MANHOLE TYPE A
- ☐ D–5 MANHOLE FRAME AND COVER
- ☐ E–1 STREETLIGHT–MAJOR ST WITH BASE, PULL BOX & PVC CONDUIT
- ☐ E–2 STREETLIGHT–LOCAL ST NO BASE, NO PULL BOX & PVC CONDUIT
- ☐ E–3 STREETLIGHTS CONCRETE PULL BOXES
- ☐ E–4 STREETLIGHT CONNECTION DIAGRAM
- ☐ E–5 STREETLIGHT LAYOUT
- ☐ E–6 STREETLIGHTS–PLACEMENT DIVIDED ARTERIAL ST
- ☐ E–7 STREETLIGHTS–PLACEMENT COLLECTOR ST
- ☐ E–8 STREETLIGHTS–PLACEMENT LOCAL ST
- ☐ E–9 STREETLIGHTS–PLACEMENT CUL–DE–SAC ST
- ☐ E–10 STREETLIGHTS–PLACEMENT ARTERIAL INTERSECTION
- ☐ E–11 STREETLIGHTS FOUNDATION WIRE–WAY
- ☐ E–12 STREETLIGHT POLE NUMBERING
- ☐ E–13 STREETLIGHT WIRING
- ☐ E–14 SIGNAL & STREETLIGHT COMBINATION WIRING
- ☐ E–15 DECORATIVE LIGHTING
- ☐ ST–9 8" MEDIAN CURB
- ☐ ST–18 STREET NAME SIGN
- ☐ ST–24 6" CURB & GUTTER, SIDEWALK
- ☐ ST–26 COMMERCIAL DRIVEWAY
- ☐ ST–30 CURB RAMP DETAILS AND GROOVES
- ☐ ST–46 VALLEY GUTTER
- ☐ M–7 6' CHAIN LINK FENCE
- ☐ M–8 6' CHAIN LINK FENCE
- ☐ M–9 6' CHAIN LINK FENCE
- ☐ W–9 BLUE PAVEMENT MARKERS

GENERAL NOTES

1. THE WORK EMBRACED HEREIN SHALL BE DONE IN ACCORDANCE WITH THE APPROPRIATE PROVISIONS OF THE SPECIFICATIONS ENTITLED CITY OF KINGSBURG, IMPROVEMENT STANDARDS, LATEST EDITION, INSOFAR AS THE SAME MAY APPLY, WHICH SPECIFICATIONS HEREINAFTER ARE REFERRED TO AS THE STANDARD SPECIFICATION.

2. TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION, THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICES ALERT, TOLL FREE, AT 1–800–227–2600 OR 811.

3. 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.

4. CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND FACILITIES AND PROVIDE PROTECTION PRIOR TO AND DURING CONSTRUCTION.

5. IN THE EVENT OVERHEAD ELECTRICAL LINES EXIST WITHIN THE LIMITS OF CONSTRUCTION, MAINTAIN PROPER CLEARANCE. CONTACT PG&E TO VERIFY WIRE LOCATION.

6. THE SANITARY SEWER SYSTEM AND HOUSE CONNECTIONS, TOGETHER WITH WATER MAIN, GAS MAINS, AND THEIR RESPECTIVE SERVICE CONNECTIONS SHALL BE COMPLETE IN THE STREET BEFORE INSTALLATION OF THE STREET SURFACING.

7. INSTALL SIDEWALKS, CURBS, AND GUTTERS AS PER CITY OF KINGSBURG 2009 STANDARD DRAWINGS ST–24 AND IN ACCORDANCE WITH DETAILS ON THESE DRAWINGS. CURBS AND GUTTERS SHALL BE CONSTRUCTED BEFORE PLACING THE STREET SURFACING AND BASE COURSE.

8. PERMITS MUST BE OBTAINED AND FEES PAID IN ACCORDANCE WITH ORDINANCES OF THE CITY OF KINGSBURG AND STATE OF CALIFORNIA. PERMITS INCLUDE BUT NOT LIMITED TO (ENCROACHMENT PERMIT AND TRAFFIC CONTROL PERMIT).

9. THE TYPICAL CROSS SECTION SHOWN SHALL BE USED ONLY FOR THE PAVEMENT STRUCTURAL SECTION, OVERLAY THICKNESS AND SIDE SLOPES. SEE PLAN AND PROFILE SHEETS FOR HORIZONTAL LIMITS AND LOCATIONS OF CURB AND GUTTER, MEDIAN ISLANDS, SAWCUTTING, GRINDING, OVERLAYS, SIDEWALKS, FENCES, R/W LINES, EXISTING FEATURES, AND ANY OTHER PROPOSED IMPROVEMENTS. THE TYPICAL CROSS SECTION SHOULD NOT BE USED FOR STAKING OF PROPOSED IMPROVEMENTS.

10. ALL STREETS SHALL BE SURFACED IN ACCORDANCE WITH THIS PLAN AND THE FOLLOWING SPECIFICATIONS:
    - A. 6–INCH SUBGRADE AND ALL FILLS IN EXCESS OF 6 INCHES WILL BE COMPACTED IN ACCORDANCE WITH THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, SECTION 19 OF THE STANDARD SPECIFICATIONS, 2015.
    - B. AGGREGATE BASE SHALL CONFORM TO AND BE PLACED IN ACCORDANCE WITH SECTION 11 OF THE CITY OF KINGSBURG STANDARDS SPECIFICATIONS, USING CLASS 2 AGGREGATE BASE (MINIMUM 50 R–VALUE).
    - C. PAINT BINDER WILL BE AS SPECIFIED BY THE CITY ENGINEER AND SHALL CONFORM TO AND BE APPLIED IN ACCORDANCE WITH SECTION 11 OF THE CITY OF KINGSBURG STANDARD SPECIFICATIONS.
    - D. ASPHALT CONCRETE SURFACING SHALL BE TYPE A USING PG 64–10 PENETRATION ASPHALT, CONFORMING TO AND PLACED IN ACCORDANCE WITH SECTION 11 OF THE CITY OF KINGSBURG STANDARD SPECIFICATIONS.

11. ALL BOUNDARY STREETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THIS PLAN.
    - A. THE TRANSITION BETWEEN THE EDGE AND END OF THE REQUIRED STREET SURFACING AND THE EXISTING SURFACING OR GROUND SHALL NOT HAVE A SLOPE STEEPER THAN 5 PERCENT, OR OTHERWISE APPROVE BY THE CITY ENGINEER.

12. INSTALL STREET LIGHTING SYSTEM IN ACCORDANCE WITH RESOLUTION No. 78–522 AND 88–229. LOCATION OF LIGHTS TO BE DETERMINED AND APPROVED BY THE TRAFFIC ENGINEER, SERVICE LOCATION TO BE DETERMINED BY PG&E. THE STREETLIGHTS SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF KINGSBURG WORKS IMPROVEMENT STANDARDS E–1 THROUGH E–15, OR AS MODIFIED BY THESE PLANS.

13. TRAFFIC REQUIREMENTS:
    - A. ALL SIGNING, DETOURING, AND BARRICADING SHALL CONFORM TO THE CALIFORNIA SUPPLEMENT TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES DATED 2014, ISSUED BY THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION.
    - B. ALL SIGNS SHALL BE RETROFLECTIVE PER CHAPTER 2A.08 OF THE 2014 MUTCD.
    - C. HIGH LEVEL WARNING DEVICES SHALL BE USED ON ALL APPROACHES TO THE CONSTRUCTION AREA.
    - D. ONE (1) 11–FOOT DRIVING LANE MUST BE MAINTAINED IN EACH DIRECTION AT ALL TIMES.
    - E. NO PUBLIC STREET SHALL BE CLOSED WITHOUT PRIOR APPROVAL FROM THE CITY TRAFFIC ENGINEER.

16. EXISTING PAVEMENT SHALL NOT BE REMOVED UNTIL SUCH A TIME AS ALL UTILITIES ARE COMPLETED AND PAVING CONTRACTOR IS READY TO REPAIR WITHIN 5 DAYS.

17. ALL STORM DRAINAGE FACILITIES ARE TO BE COMPLETED PRIOR TO START OF STREET WORK AND IN ACCORDANCE WITH CITY OF KINGSBURG, 2009, IMPROVEMENT STANDARD.

18. CONSTRUCT WHEELCHAIR RAMPS AND FINISH RAMP SURFACES AS DIRECTED BY ENGINEER.

19. ALL SEWER MANHOLES AFFECTED BY THIS PROJECT SHALL BE ADJUSTED TO GRADE AS NECESSARY AND INCLUDED IN THIS WORK.

20. ALL EXISTING WATER MAIN VALVES (CAP AND LID) SHALL BE ADJUSTED TO GRADE AS NECESSARY AND INCLUDED IN THIS WORK.

21. INITIAL COMPACTION TESTS SHALL BE PAID FOR BY THE ENGINEER, ANY REQUIRED RETESTS SHALL BE PAID FOR BY THE CONTRACTOR.

22. PURSUANT TO SECTIONS 8771(B) AND 8771(C) OF THE GOVERNMENT CODE, ANY MONUMENTS THAT CONTROL THE LOCATION OF BOUNDARIES, OR OTHERWISE PROVIDE HORIZONTAL OR VERTICAL SURVEY CONTROL WITHIN THE CONSTRUCTION AREA, SHALL BE LOCATED AND REFERENCED PRIOR TO CONSTRUCTION, AND A CORNER RECORD OR RECORD OF SURVEY OF THE REFERENCES SHALL BE FILED WITH THE COUNTY SURVEYOR.

UTILITY CONTACT TABLE

UTILITY	COMPANY	REPRESENTATIVE	PHONE NUMBER/EMAIL
CITY	CITY OF KINGSBURG	DANIEL GALVEZ	559–897–1066
ELECTRIC	PG&E	JUSTIN WILLIAMS	209–932–5006
GAS	PG&E	ED WONG	530–401–3437
GAS	SOUTHERN CALIFORNIA GAS	AMY PENA	559–739–2308
GAS	PHILLIPS 66	LEO MARTINEZ	1–805–226–2656
GAS	KINDER MORGAN	KARLY PAYNE	714–560–4604
COMMUNICATION	COMCAST	MICHAEL CORRAL	michael_corral@comcast.com
COMMUNICATION	SPRINT	RICHARD WOLF	925–380–2534
COMMUNICATION	VAST	DAVID DOUGLAS	559–554–9105
COMMUNICATION	LEVEL 3	CALEB KING	caleb.king@level3.com
COMMUNICATION	CENTURYLINK–QWEST (LUMEN)	BRETT HANKINS	916–788–1041
COMMUNICATION	VERIZON	JOHN BACHELDER	john.bachelder@verizon.com
COMMUNICATION	AT&T	TIM ANDREAS	559–269–2578
COMMUNICATION	AT&T CALIFORNIA	DAWN SIBLEY	559–454–3367
COMMUNICATION	SEBASTIAN	BOB PATRICK	bpatrick@sebastiancorp.com
WATER	CALWATER	STEPHEN JOHNSON	559–896–3417
WATER	CID	PHIL DESATOFF	559–896–1661
WATER	KRCD	RICK HOELZEL	559–237–5567
SEWER	SKF	FRANK HERNANDEZ	fhernandez@skfcsd.com

AGENCY CONTACT TABLE

AGENCY	CONTACT PERSON	ADDRESS	PHONE NUMBER
CITY OF KINGSBURG	DAVE PETERS	1401 DRAPER STREET KINGSBURG, CA 93631	559–299–1544
COUNTY OF FRESNO	MOHAMMAD ALIMI	2220 TULARE STREET, 7th FLOOR FRESNO, CA 93721	559–600–4505
FRESNO COG	PANKAJ JOSHI	2035 TULARE STREET, SUITE 201 FRESNO, CA 93721	559–233–4148

NOTES:

1. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE COUNTY OFFICE.
2. DIMENSIONS OF THE STRUCTURAL SECTIONS ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
3. FOR CURB/DIKE LIMITS, SEE PLAN AND PROFILE SHEETS.
4. SUPERELEVATION AS SHOWN OR AS DIRECTED BY THE ENGINEER.
5. COMPACT SUBGRADE TO 95% RELATIVE COMPACTION TO 2.5 FEET BELOW PAVEMENT SURFACE OR 0.5 FEET BELOW SUBGRADE SURFACE, WHICHEVER IS GREATER.
6. FOR DITCH FLOW LINE INFORMATION, SEE DRAINAGE SHEETS.
7. FOR PAVEMENT AREAS NOT SHOWN, SEE CONSTRUCTION DETAIL SHEETS FOR PAVEMENT SECTIONS.
8. TAPERED NOTCHED WEDGE TO BE CONSTRUCTED BETWEEN ADJACENT LANES WHERE PROPOSED HMA LIFT IS GREATER THAN 0.15' PER CALTRANS STD PLAN P70.
9. PAVEMENT EDGE TREATMENTS FOR OVERLAYS SHALL BE IN ACCORDANCE WITH CALTRANS STD PLAN P75.

EXISTING SECTIONS

(1) 5"–9.5" HMA
4"–8" PCC

(2) 1"–2" HMA
9" PCC

(3) 7" HMA
3"–6" CTB
7"–8" PCC

(4) 8"–8.5" PCC

(5) 1.5"–5" HMA

PROPOSED SECTIONS

[1] 0.18' HMA
0.30' CIPR

[2] 0.20' GRIND
0.20' HMA OVERLAY
SAMI–R

[3] 0.45' HMA
1.05' AGGREGATE BASE (CLASS II)

[4] 0.45' HMA
0.95' AGGREGATE BASE (CLASS II)

[5] 0.45' HMA
0.65' AGGREGATE BASE (CLASS II)

[6] 0.55' HMA
0.95' AGGREGATE BASE (CLASS II)

[7] 0.25' HMA

[8] 0.25' GRIND
0.25' HMA
SAMI–R

[9] 0.18' HMA OVERLAY
SAMI–R

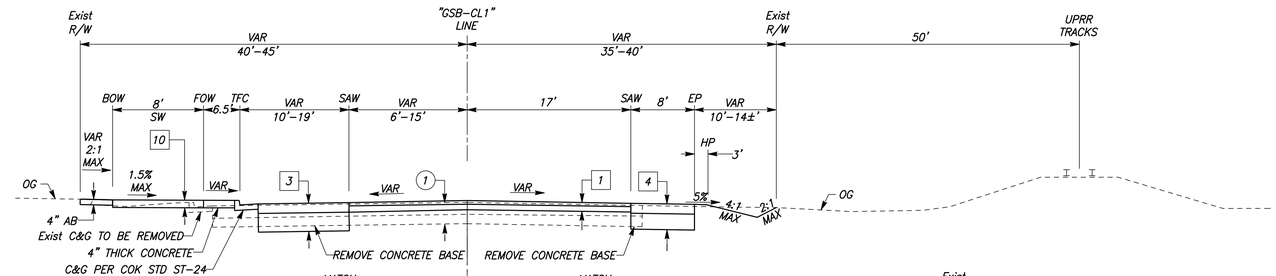
[10] 0.33' PCC

[11] 0.20' GRIND
CRACK AND SEAT EXISTING CONCRETE
0.20' HMA
SAMI–R

[12] 0.50' HMA
0.65' AGGREGATE BASE (CLASS II)

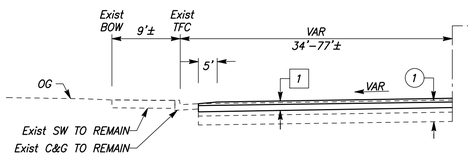
ABBREVIATIONS

BOW	BACK OF WALK
C&G	CURB AND GUTTER
CIPR	COLD IN PLACE RECYCLING
COK	CITY OF KINGSBURG
CTB	CEMENT TREATED BASE
(E),Exist	EXISTING
EP	EDGE OF PAVEMENT
HMA	HOT MIX ASPHALT
HP	HINGE POINT
LIP	LIP OF GUTTER
NTS	NOT TO SCALE
OG	ORIGINAL GRADE
PCC	PORTLAND CEMENT CONCRETE
R/W	RIGHT OF WAY
SAMI–R	STRESS ABSORBING MEMBRANE INTERLAYER REINFORCEMENT
SAW	SAWCUT
SW	SIDEWALK
TFC	TOP FACE OF CURB
UPRR	UNION PACIFIC RAILROAD
VAR	VARIES



SIMPSON STREET

"GSB–CL1" LINE
STA 52+62.20 TO 60+94.58
NTS



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NTS

SIMPSON STREET

"GSB–CL1" LINE
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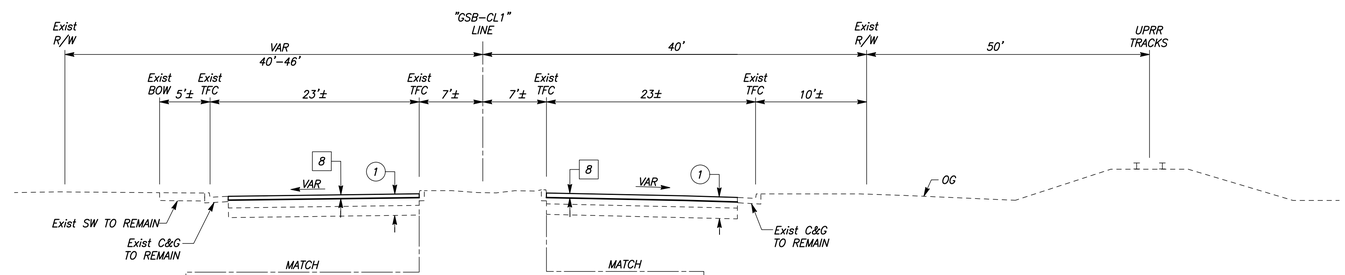
NTS



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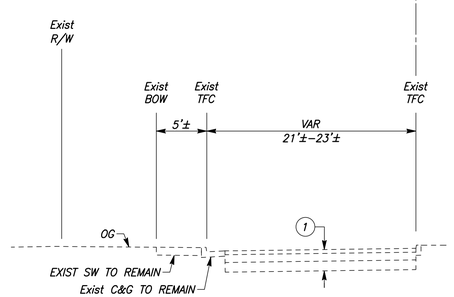

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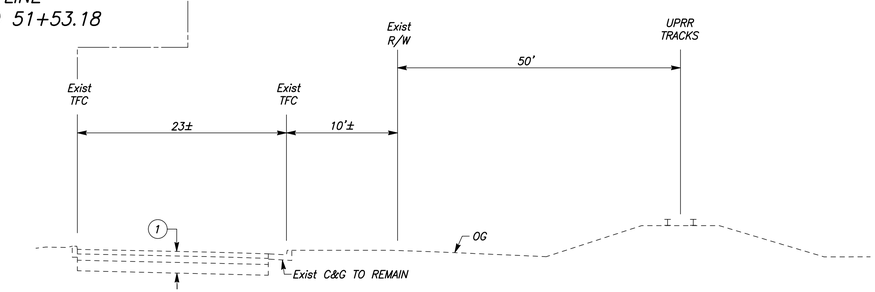

SIMPSON STREET

"GSB–CL1" LINE
STA 29+41.27 TO 32+25.53
NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

TYPICAL SECTIONS

DRAWING NO. X-1 SHEET NO. 3 TOTAL 108

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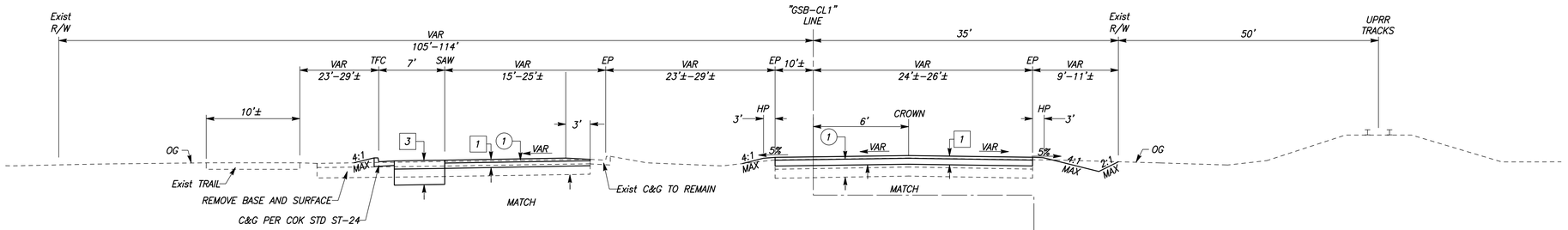

SIMPSON/ GOLDEN STATE BOULEVARD

"GSB–CL1" LINE
STA 76+69.60 TO 80+99.34
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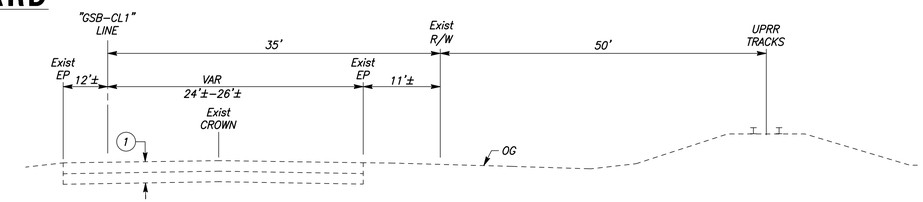
*SEE LAYOUT SHEETS FOR LIMITS OF PAVEMENT TRANSITION



SIMPSON/ GOLDEN STATE BOULEVARD

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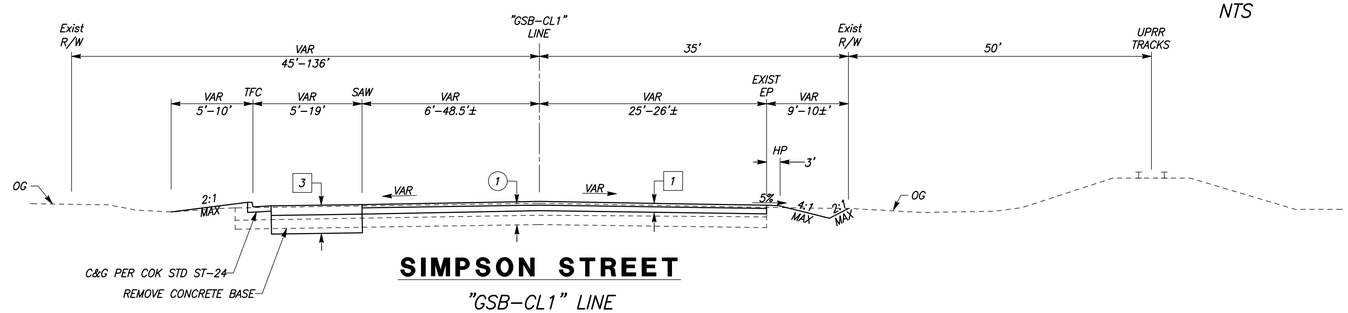

SIMPSON STREET

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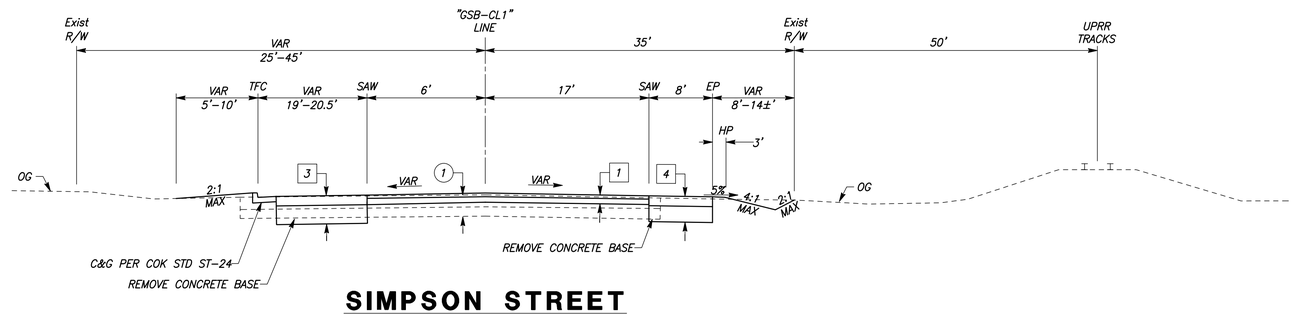

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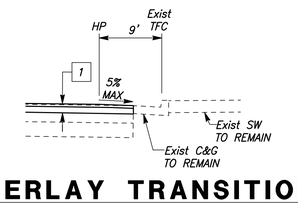
NTS



OVERLAY TRANSITION DETAIL

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

TYPICAL SECTIONS

DRAWING NO. X-2 SHEET NO. 4 TOTAL 108

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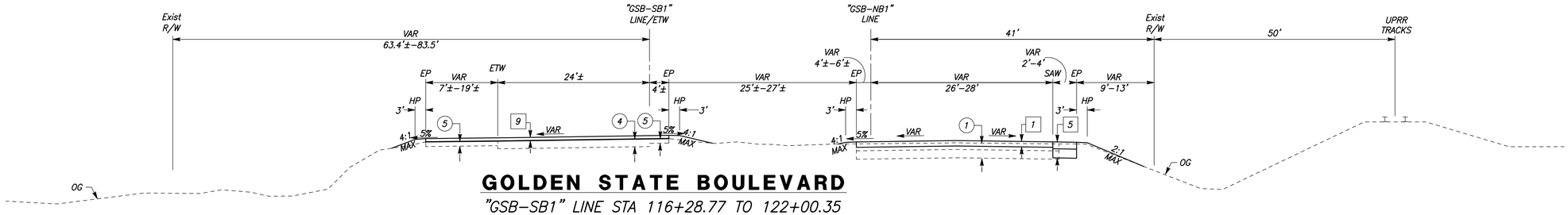
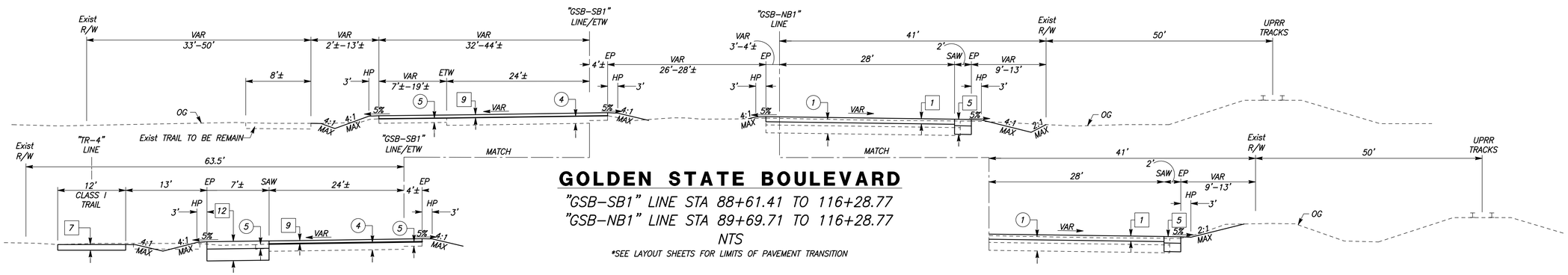


GOLDEN STATE BOULEVARD

"GSB-SB1" LINE STA 116+28.77 TO 122+00.35
"GSB-NB1" LINE STA 116+28.77 TO 122+04.00
NTS

*SEE LAYOUT SHEETS FOR LIMITS OF PAVEMENT TRANSITION



GOLDEN STATE BOULEVARD

"GSB-SB1" LINE STA 88+61.41 TO 116+28.77
"GSB-NB1" LINE STA 89+69.71 TO 116+28.77
NTS

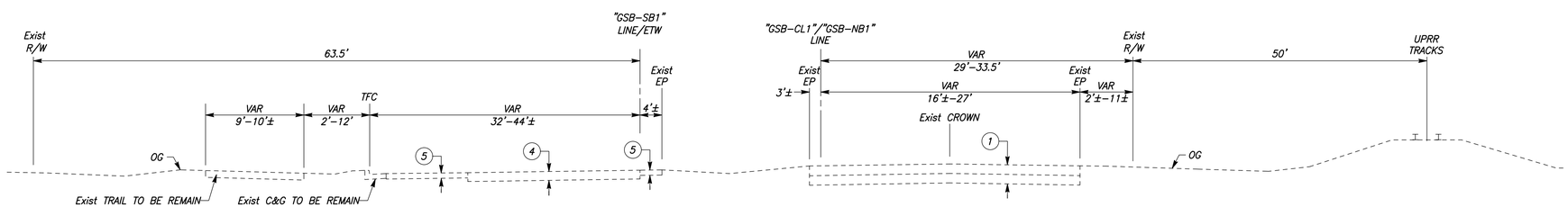
*SEE LAYOUT SHEETS FOR LIMITS OF PAVEMENT TRANSITION

GOLDEN STATE BOULEVARD

"GSB-SB1" LINE
STA 88+61.41 TO 94+13.31
NTS

GOLDEN STATE BOULEVARD

"GSB-NB1" LINE
STA 109+93.97 TO 115+89.49
NTS



SIMPSON/ GOLDEN STATE BOULEVARD

"GSB-SB1" LINE STA 80+99.34 TO 88+61.41
"GSB-NB1" LINE STA 80+99.34 TO 89+69.71
NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

TYPICAL SECTIONS

DRAWING NO. X-3 SHEET NO. 5 TOTAL 108

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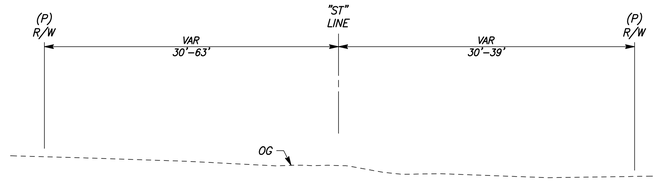
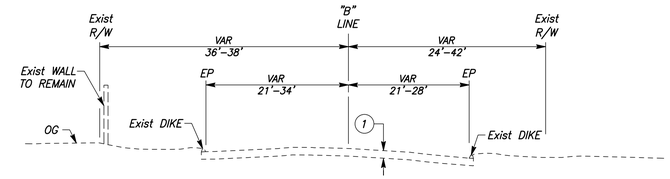
PLOT DATE:8/22/2022 8:14:45 PM

CAD USER: DALAMEDA



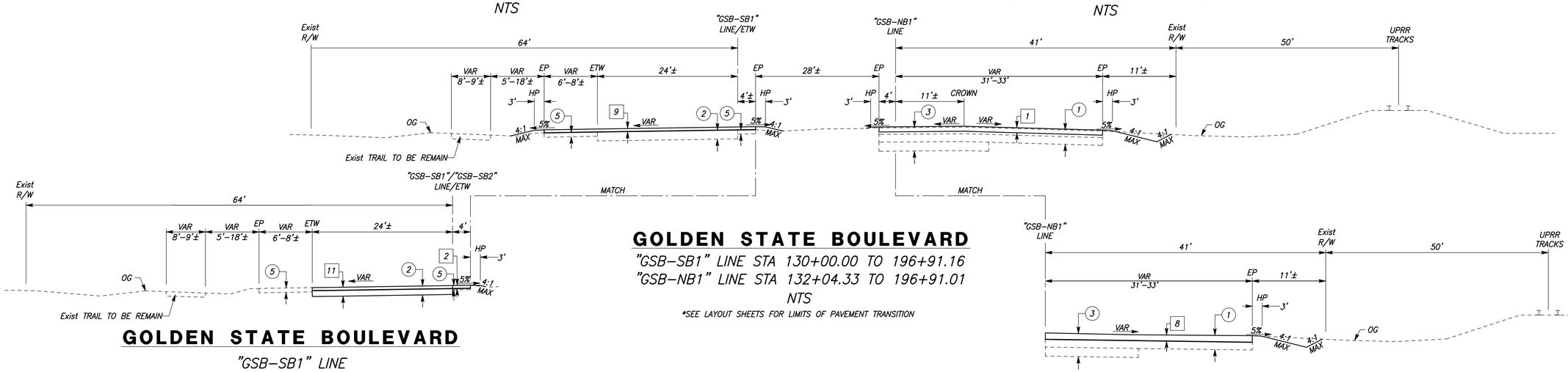
STROUD AVENUE

"ST" LINE
STA 11+49.00 TO 16+10.00
NTS



BETHEL AVENUE

"B" LINE
STA 11+00.00 TO 15+36.82
NTS



GOLDEN STATE BOULEVARD

"GSB-SB1" LINE STA 130+00.00 TO 196+91.16
"GSB-NB1" LINE STA 132+04.33 TO 196+91.01
NTS

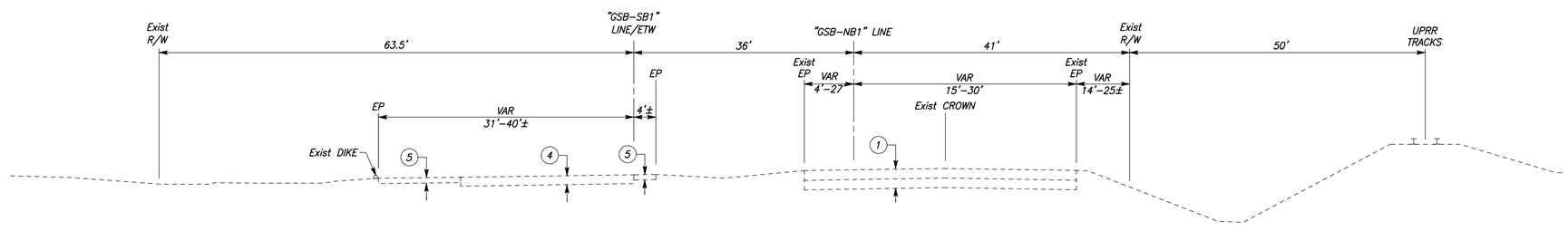
*SEE LAYOUT SHEETS FOR LIMITS OF PAVEMENT TRANSITION

GOLDEN STATE BOULEVARD

"GSB-SB1" LINE
STA 192+20.00 TO 196+91.16
NTS

GOLDEN STATE BOULEVARD

"GSB-NB1" LINE STA 189+20.58 TO 196+91.01
NTS



GOLDEN STATE BOULEVARD

"GSB-SB1" LINE STA 122+00.35 TO 130+00.00
"GSB-NB1" LINE STA 122+04.00 TO 132+04.33
NTS

	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

TYPICAL SECTIONS

DRAWING NO. X-4 SHEET NO. 6 TOTAL 108

CAD USER: DALAMEDA
PLOT DATE:8/22/2022 8:14:45 PM
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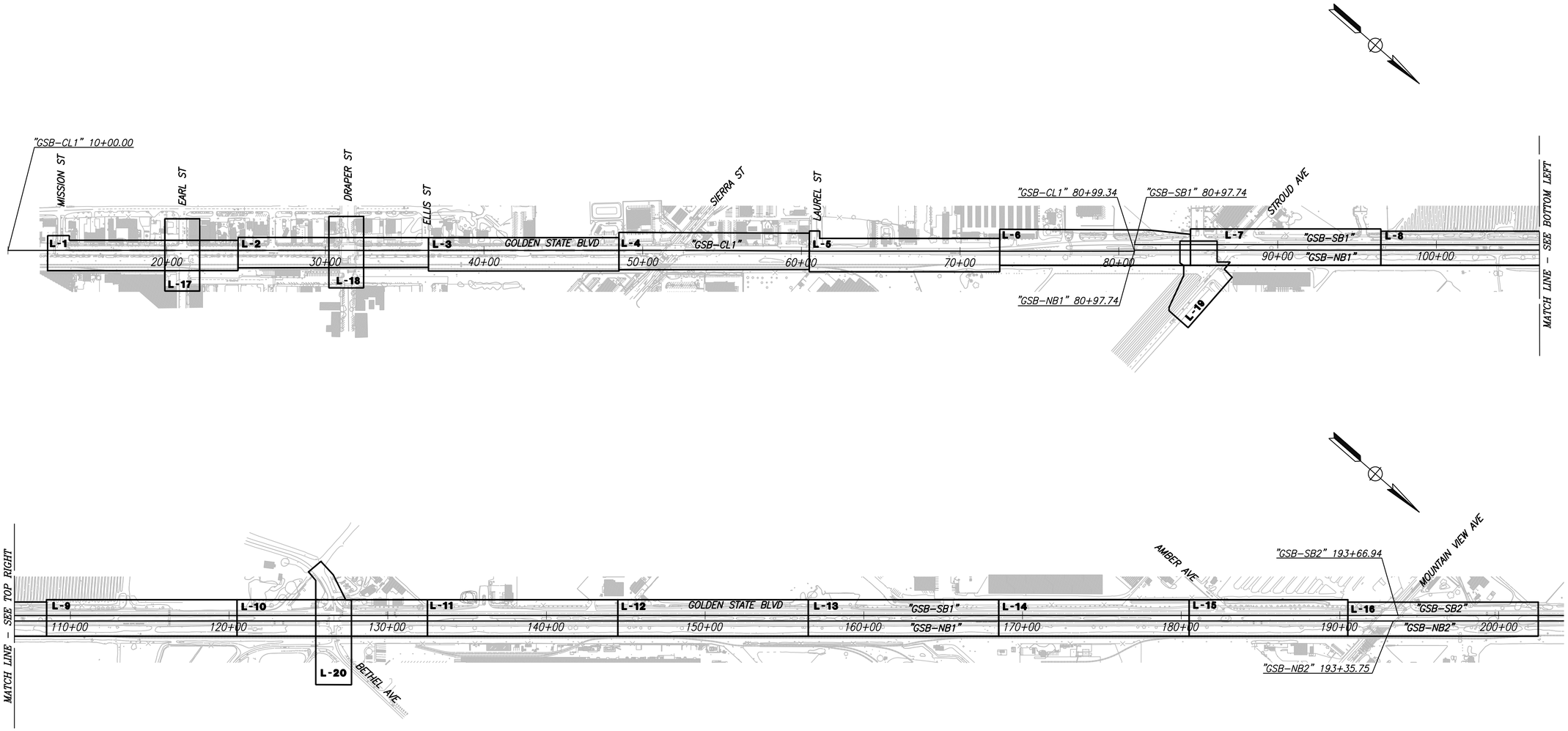

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

KEY MAP - LAYOUT

DRAWING NO. K-1 SHEET NO. 7 TOTAL 108

PLOT DATE:8/22/2022 8:17:37 PM CAD USER: DALAMEDA

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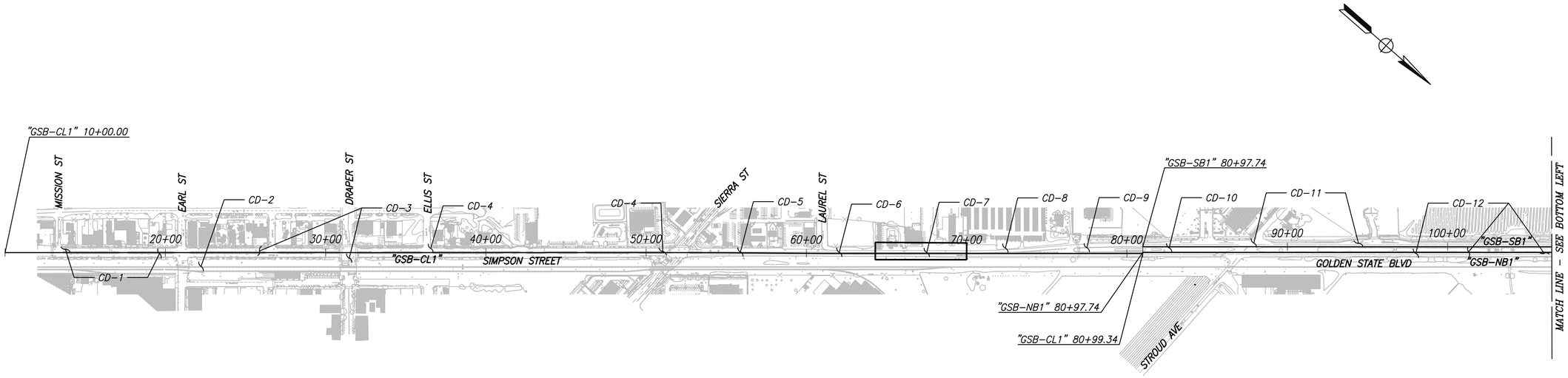

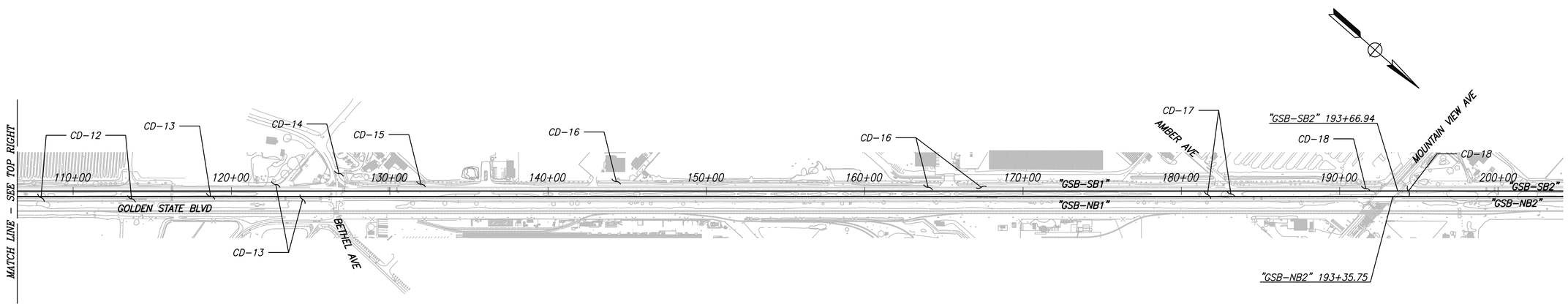

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

KEY MAP - CONSTRUCTION DETAILS

DRAWING NO. K-2 SHEET NO. 8 TOTAL 108

PLOT DATE:8/22/2022 8:21:23 PM CAD USER: DALAMEDA

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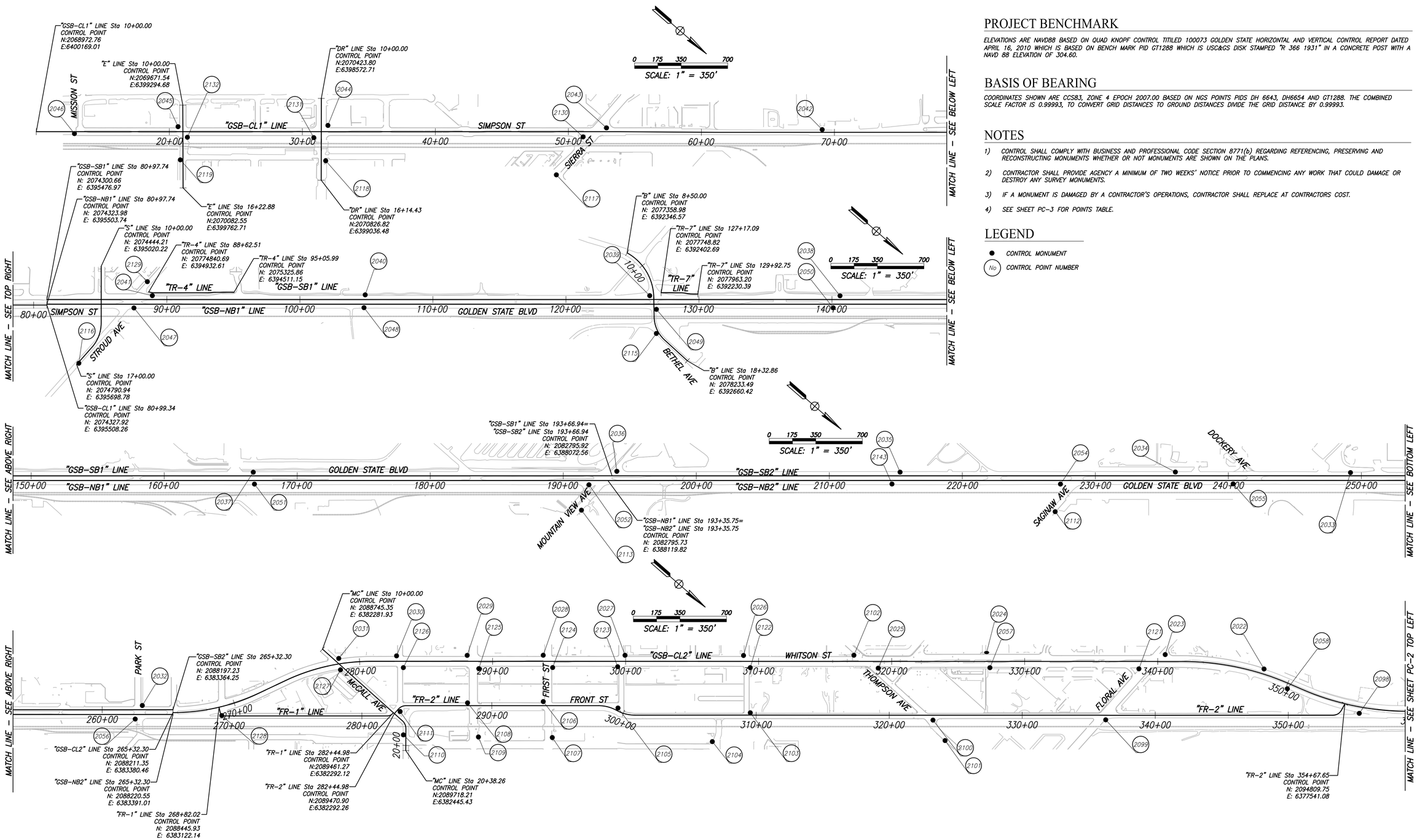

PROJECT BENCHMARK

ELEVATIONS ARE NAVD88 BASED ON QUAD KNOPF CONTROL TITILED 100073 GOLDEN STATE HORIZONTAL AND VERTICAL CONTROL REPORT DATED APRIL 16, 2010 WHICH IS BASED ON BENCH MARK PID GT1288 WHICH IS USC&GS DISK STAMPED "R 366 1931" IN A CONCRETE POST WITH A NAVD 88 ELEVATION OF 304.60.

BASIS OF BEARING

COORDINATES SHOWN ARE CCS83, ZONE 4 EPOCH 2007.00 BASED ON NGS POINTS PIDS DH 6643, DH6654 AND GT1288. THE COMBINED SCALE FACTOR IS 0.99993, TO CONVERT GRID DISTANCES TO GROUND DISTANCES DIVIDE THE GRID DISTANCE BY 0.99993.

NOTES

1) CONTROL SHALL COMPLY WITH BUSINESS AND PROFESSIONAL CODE SECTION 8771(b) REGARDING REFERENCING, PRESERVING AND RECONSTRUCTING MONUMENTS WHETHER OR NOT MONUMENTS ARE SHOWN ON THE PLANS.

2) CONTRACTOR SHALL PROVIDE AGENCY A MINIMUM OF TWO WEEKS' NOTICE PRIOR TO COMMENCING ANY WORK THAT COULD DAMAGE OR DESTROY ANY SURVEY MONUMENTS.

3) IF A MONUMENT IS DAMAGED BY A CONTRACTOR'S OPERATIONS, CONTRACTOR SHALL REPLACE AT CONTRACTORS COST.

4) SEE SHEET PC-3 FOR POINTS TABLE.

LEGEND

● CONTROL MONUMENT

(No) CONTROL POINT NUMBER

	DATE	RECORD DRAWING	
DESIGNED: MATT STRINGER		RESIDENT ENGINEER	DATE
DRAWN: CYNTHIA HORNER			
CHECKED: ED NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

LICENSED LAND SURVEYOR MATTHEW J. STRINGER No. 8151 STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

PROJECT CONTROL

DRAWING NO. PC-1 SHEET NO. 9 TOTAL 108

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PLOT DATE:8/23/2022 8:37:04 AM

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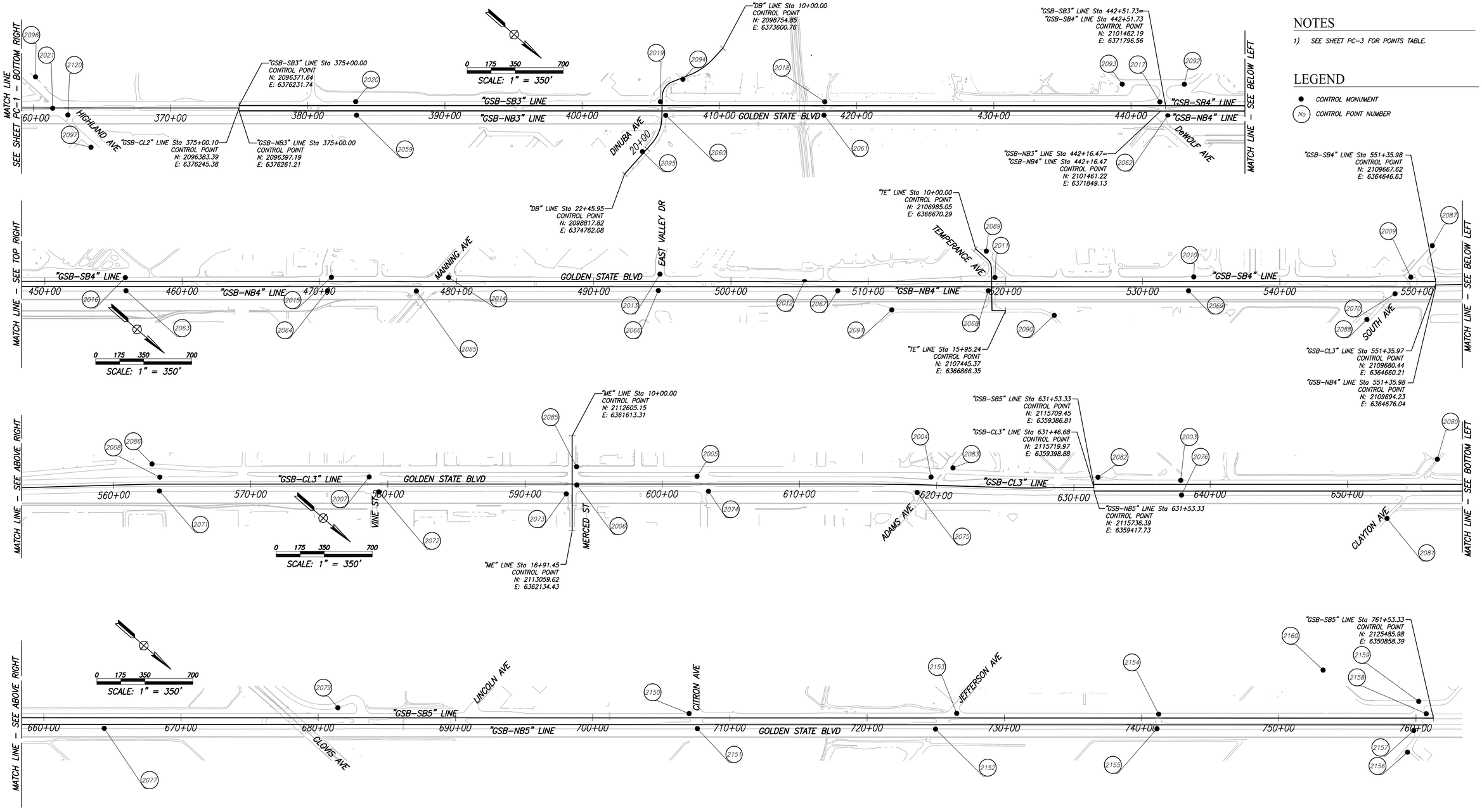

NOTES

1) SEE SHEET PC-3 FOR POINTS TABLE.

LEGEND

● CONTROL MONUMENT

(No) CONTROL POINT NUMBER

	DATE	RECORD DRAWING	
DESIGNED: MATT STRINGER		RESIDENT ENGINEER	DATE
DRAWN: CYNTHIA HORNER			
CHECKED: ED NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

LICENSED LAND SURVEYOR MATTHEW J. STRINGER No. 8150 STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

PROJECT CONTROL

DRAWING NO. PC-2 SHEET NO. 10 TOTAL 108

PATH:J:\Fresno COG-FN-1610S-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_PC1-PC3_P1.dwg

PLOT DATE:8/23/2022 8:37:10 AM

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Point Table

Point #	Northing	Easting	Elevation	Raw Description
2003	2116161.70	6358943.38	304.50	SVNS-SET
2004	2114774.02	6360120.81	306.37	SVCX-SET
2005	2113485.27	6361237.84	305.68	SVNS-SET
2006	2112865.89	6361860.67	306.90	SVNS-SET
2007	2111686.35	6362810.58	306.96	SVNS-SET
2008	2110537.37	6363814.36	309.65	SVNS-SET
2009	2109510.78	6364741.51	310.42	SVNS-SET
2010	2108317.28	6365779.40	307.64	SVFX MAG NAIL
2011	2107227.88	6366734.71	306.99	SVFX MAG NAIL
2012	2106197.31	6367664.45	305.56	SVFX MAG NAIL
2013	2105371.75	6368320.30	304.50	SVFX MAG NAIL
2014	2104226.89	6369350.79	305.23	SVFX MAG NAIL
2015	2103581.78	6369911.32	307.73	SVFX MAG NAIL
2016	2102451.09	6370899.66	312.92	SVFX MAG NAIL
2017	2101412.99	6371802.82	311.62	SVFX MAG NAIL
2018	2099571.23	6373406.64	313.71	SVFX MAG NAIL
2019	2098667.71	6374193.41	314.02	SVFX MAG NAIL
2020	2096993.39	6375651.96	311.37	SVFX MAG NAIL
2021	2095360.15	6377139.27	313.02	SVFX MAG NAIL
2022	2094179.37	6377743.84	313.44	SVFX SET MAG NAI
2023	2093548.19	6378150.19	313.15	SVFX SET X @ WAL
2024	2092525.80	6379020.92	311.61	SVFX SET X @ WAL
2025	2091988.94	6379644.79	309.60	SVFX SET X @ WAL
2026	2091162.98	6380238.39	308.73	SVFX SET X @ WAL
2027	2090490.37	6380822.58	309.67	SVFX SET X @ WAL
2028	2090026.34	6381226.43	309.40	SVFX SET X @ WAL
2029	2089596.29	6381602.60	307.55	SVFX SET X @ WAL
2030	2089198.20	6381954.31	307.00	SVFX SET X @ WAL
2031	2088883.40	6382254.29	307.76	SVFX SET X @ WAL
2032	2088002.46	6383491.48	305.93	SVFX SET X @ WAL
2033	2086965.15	6384406.95	305.37	SVFX MAG NAIL
2034	2085969.88	6385268.67	304.97	SVFX MAG NAIL
2035	2084410.11	6386629.11	306.00	SVFX SET MAG NAI
2036	2082800.54	6388023.81	309.16	SVCX-SET
2037	2080744.79	6389824.36	308.03	SVNS-SET
2038	2078777.36	6391538.12	305.81	SVNS-SET

Point Table

Point #	Northing	Easting	Elevation	Raw Description
2039	2077698.33	6392477.29	302.01	SVNS-SET
2040	2076081.71	6393878.16	305.93	SVNS-SET
2041	2074879.34	6394934.09	304.84	SVNS-SET
2042	2073416.33	6396275.30	300.60	SVNS-SET
2043	2072185.68	6397330.94	299.80	SVCX-SET
2044	2070594.48	6398693.21	297.70	SVCX-SET
2045	2069751.36	6399440.44	296.82	SVCX-SET
2046	2069198.36	6399991.57	296.26	SVNS-SET
2047	2074835.86	6395094.61	304.71	SVNS-SET
2048	2076138.24	6393956.67	306.13	SVNS-SET
2049	2077803.81	6392521.81	301.17	SVNS-SET
2050	2078797.89	6391639.88	304.98	SVFX SET MAG NAI
2051	2080810.07	6389885.97	307.34	SVNS-SET
2052	2082709.32	6388237.48	310.51	SVCX-SET
2054	2085378.08	6385904.57	305.11	SVNS-SET
2055	2086355.67	6385050.65	304.29	SVFX MAG NAIL
2056	2088029.27	6383603.22	305.47	SVFX MAG NAIL
2057	2092619.57	6379090.46	311.38	SVFX SET X @ WAL
2058	2094409.15	6377740.46	312.53	SVFX SET MAG NAI
2059	2097063.08	6375722.29	307.72	SVFX MAG NAIL
2060	2098762.34	6374242.46	313.36	SVFX MAG NAIL
2061	2099631.06	6373483.82	313.93	SVFX MAG NAIL
2062	2101521.21	6371838.91	310.87	SVFX MAG NAIL
2063	2102517.33	6370968.38	313.12	SVFX MAG NAIL
2064	2103624.84	6370004.54	305.71	SVFX MAG NAIL
2065	2104114.29	6369579.36	306.39	SVFX MAG NAIL
2066	2105441.02	6368418.91	303.29	SVFX MAG NAIL
2067	2106428.09	6367560.23	306.69	SVFX MAG NAIL
2068	2107254.84	6366839.71	307.31	SVNS-SET
2069	2108355.11	6365880.89	305.61	SVFX MAG NAIL
2070	2109503.82	6364908.28	311.09	SVNS-SET
2071	2110601.42	6363891.83	309.53	SVNS-SET
2072	2111810.55	6362847.57	307.07	SVNS-SET
2073	2112850.72	6361959.79	306.39	SVCX-SET
2074	2113618.78	6361264.70	305.91	SVNS-SET
2075	2114771.57	6360272.17	306.75	SVCX-SET

Point Table

Point #	Northing	Easting	Elevation	Raw Description
2076	2116236.20	6359020.57	302.53	SVNS-SET
2077	2118232.42	6357279.42	303.60	SVNS-SET
2079	2119417.63	6356047.49	301.79	SVNS-SET
2080	2117470.35	6357598.65	302.98	SVNS-SET
2081	2117477.21	6358164.63	301.02	SVNS-SET
2082	2115692.00	6359322.24	306.37	SVNS-SET
2083	2114850.75	6359965.61	304.28	SVCX-SET
2085	2112776.83	6361761.51	304.48	SVNS-SET
2086	2110431.36	6363779.54	310.01	SVNS-SET
2087	2109478.42	6364465.95	303.04	SVNS-SET
2088	2109472.19	6365184.41	312.82	SVFX MAG NAIL
2089	2107054.72	6366631.47	302.91	SVFX MAG NAIL
2090	2107735.10	6366659.05	308.10	SVFX MAG NAIL
2091	2106816.12	6367407.01	310.86	SVNS-SET
2092	2101462.64	6371588.26	310.57	SVFX MAG NAIL
2093	2101121.25	6371885.50	310.88	SVFX MAG NAIL
2094	2098684.13	6373962.31	314.41	SVFX MAG NAIL
2095	2098808.06	6374553.41	314.34	SVFX MAG NAIL
2096	2095115.96	6377048.74	311.83	SVFX SET X @ WAL
2097	2095757.87	6377170.16	313.36	SVFX MAG NAIL
2098	2094938.25	6377524.75	312.14	SVFX MAG NAIL
2099	2093533.15	6378813.90	311.26	SVFX SET X @ WAL
2100	2092555.79	6379668.74	310.04	SVFX MAG NAIL
2101	2092725.19	6379724.91	310.03	SVFX MAG NAIL
2102	2091787.06	6379691.75	309.26	SVFX SET X @ WAL
2103	2091484.15	6380529.63	309.70	SVFX SET X @ WAL
2104	2091411.39	6380880.49	310.40	SVFX SET X @ WAL
2105	2090710.69	6381156.13	308.80	SVFX MAG NAIL
2106	2090255.37	6381488.68	307.51	SVFX SET X @ WAL
2107	2090484.12	6381647.80	308.97	SVFX SET X @ WAL
2108	2089832.79	6381869.93	306.45	SVFX SET X @ WAL
2109	2090062.76	6382009.47	308.64	SVFX SET X @ WAL
2110	2089627.23	6382368.15	308.12	SVFX MAG NAIL
2111	2089493.39	6382252.01	307.01	SVFX SET X @ POR
2112	2085484.07	6386087.06	305.54	SVFX SET MAG NAI
2113	2082792.24	6388418.50	310.37	SVNS-SET

Point Table

Point #	Northing	Easting	Elevation	Raw Description
2115	2077922.64	6392658.57	305.63	SVNS-SET
2116	2074796.68	6395679.74	303.68	SVNS-SET
2117	2072133.30	6397844.57	299.92	SVCX-SET
2118	2070756.47	6398904.18	299.35	SVNS-SET
2119	2069928.05	6399617.05	297.27	SVNS-SET
2120	2095476.11	6377103.27	313.14	SVFX MAG NAIL
2121	2093469.54	6378361.00	312.32	SVFX SET X @ WAL
2122	2091260.97	6380274.09	308.88	SVFX SET X @ WAL
2123	2090505.21	6380923.85	309.73	SVFX SET X @ WAL
2124	2090140.57	6381249.51	309.29	SVFX SET X @ WAL
2125	2089727.51	6381620.50	307.68	SVFX SET X @ WAL
2126	2089294.91	6381987.34	306.81	SVFX SET X @ WAL
2127	2088949.47	6382310.38	306.09	SVFX SET X @ WAL
2128	2088502.82	6383155.62	308.41	SVFX MAG NAIL
2129	2074782.16	6394879.36	303.92	SVNS-SET
2130	2072097.37	6397497.47	301.09	SVCX-SET
2131	2070574.90	6398832.16	298.95	SVCX-SET
2132	2069856.48	6399454.46	297.29	SVNS-SET
2143	2084422.76	6386736.42	305.24	SVNS-SET
2150	2121374.97	6354397.67	305.05	SET MAG NAIL-SCAN CONTROL MARKER
2151	2121492.22	6354440.63	304.09	SET MAG NAIL-SCAN CONTROL MARKER
2152	2122803.11	6353303.14	306.25	SET MAG NAIL-SCAN CONTROL MARKER
2153	2122844.29	6353115.12	306.27	SET MAG NAIL-SCAN CONTROL MARKER
2154	2123957.67	6352152.51	304.29	SET MAG NAIL-SCAN CONTROL MARKER
2155	2124018.23	6352239.92	303.44	SET MAG NAIL-SCAN CONTROL MARKER
2156	2125507.00	6351169.94	301.83	SET MAG NAIL-SCAN CONTROL MARKER
2157	2125437.29	6351020.12	301.56	SET MAG NAIL-SCAN CONTROL MARKER
2158	2125426.00	6350869.16	303.17	SET MAG NAIL-SCAN CONTROL MARKER
2159	2125325.80	6350837.24	299.45	SET MAG NAIL-SCAN CONTROL MARKER
2160	2124650.18	6351123.06	302.82	SET MAG NAIL-SCAN CONTROL MARKER
2161	2125474.61	6350391.74	302.65	SET MAG NAIL-SCAN CONTROL MARKER
2162	2125987.98	6350383.60	302.12	SET MAG NAIL-SCAN CONTROL MARKER
2163	2126058.58	6350463.21	301.19	SET MAG NAIL-SCAN CONTROL MARKER

	DATE	RECORD DRAWING	DATE
DESIGNED: MATT STRINGER		RESIDENT ENGINEER	
DRAWN: CYNTHIA HORNER			
CHECKED: ED NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

LICENSED LAND SURVEYOR MATTHEW J. STRINGER No. 8154 STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

PROJECT CONTROL

DRAWING NO. PC-3 SHEET NO. 11 TOTAL 108

CONSTRUCTION NOTES

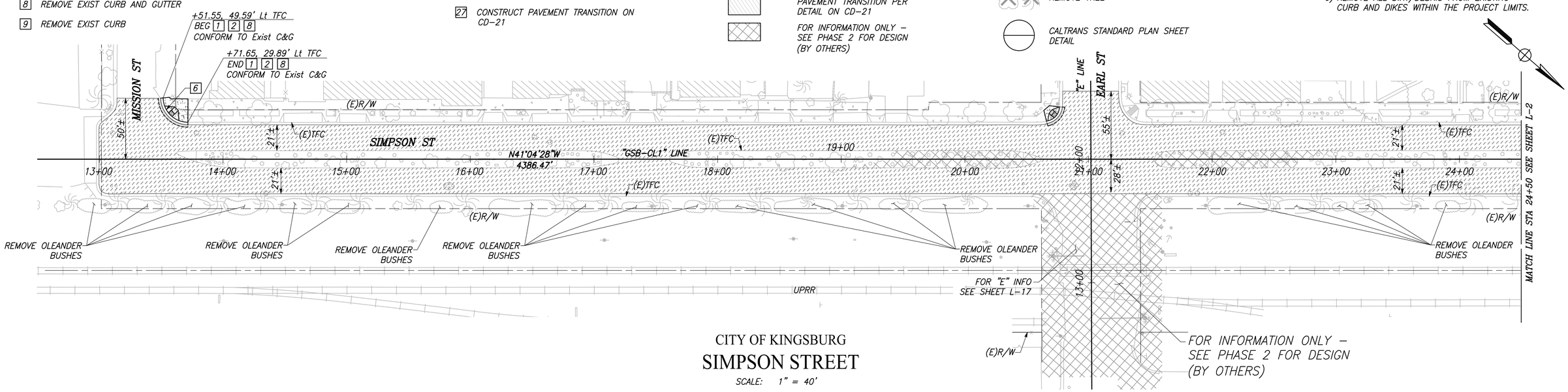
1. CONSTRUCT 6" CURB & GUTTER PER CITY OF KINGSBURG STD PLANS ST-24
2. CONSTRUCT SIDEWALK PER CITY OF KINGSBURG STD PLANS ST-24
3. CONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF KINGSBURG STD PLANS ST-26
4. CONSTRUCT 8" MEDIAN CURB PER CITY OF KINGSBURG STD PLANS ST-9
5. CONSTRUCT CLASS I TRAIL PER DETAIL ON SHEET CD-20
6. CONSTRUCT CURB RAMP PER CONSTRUCTION DETAIL SHEETS
7. INSTALL MIDWEST GUARDRAIL PER DETAIL ON SHEET CD-19
8. REMOVE EXIST CURB AND GUTTER
9. REMOVE EXIST CURB
10. NOT USED (PHASE 2)
11. NOT USED (PHASE 2)
12. CONSTRUCT MODIFIED CURB FACE SCUPPER PER DETAIL ON CD-21
13. NOT USED (PHASE 2)
14. NOT USED (PHASE 2)
15. NOT USED (PHASE 2)
16. NOT USED (PHASE 2)
17. CONSTRUCT DETECTABLE WARNING SURFACE, PER DETAIL ON CD-19
18. NOT USED (PHASE 2)
19. CONSTRUCT HMA DIKE (TYPE D) PER CALTRANS STD PLAN A87B
20. CONSTRUCT HMA DIKE (TYPE A) PER CALTRANS STD PLAN A87B
21. CONSTRUCT MODIFIED COMMERCIAL DRIVE APPROACH PER DETAIL ON SHEET CD-21
22. CONSTRUCT 6" CURB (TYPE A1-6) PER CALTRANS STD PLANS A87A
23. NOT USED (PHASE 2)
24. NOT USED (PHASE 2)
25. NOT USED (PHASE 2)
26. NOT USED (PHASE 2)
27. CONSTRUCT PAVEMENT TRANSITION ON CD-21

LEGEND

- Exist RIGHT OF WAY
- RAILROAD CENTERLINE
- Prop TCE
- SAWCUT
- MGS
- NEW PAVEMENT – SEE "X" OR "CD" SHEETS FOR PAVEMENT SECTION
- MEDIAN NOSE TREATMENT PER CITY OF KINGSBURG STD ST-9
- 0.25' HMA AND SAMI-R (GRIND 0.25')
- 0.18' HMA AND SAMI-R
- REMOVE BASE AND SURFACE
- PAVEMENT TRANSITION PER DETAIL ON CD-21
- FOR INFORMATION ONLY – SEE PHASE 2 FOR DESIGN (BY OTHERS)
- CIPR/OVERLAY – SEE "X" SHEETS FOR THICKNESS
- 0.33' PCCP CONCRETE TRAIL/SIDEWALK
- CRACK AND SEAT PCCP WITH SAMI-R AND 0.20' GRIND/OVERLAY
- 0.20' GRIND WITH SAMI-R AND 0.20' HMA OVERLAY
- DRIVEWAY NEW PAVEMENT – SEE "CD" SHEETS FOR PAVEMENT SECTION
- TRUNCATED DOMES
- AGGREGATE BASE
- REMOVE TREE
- CALTRANS STANDARD PLAN SHEET DETAIL

NOTES

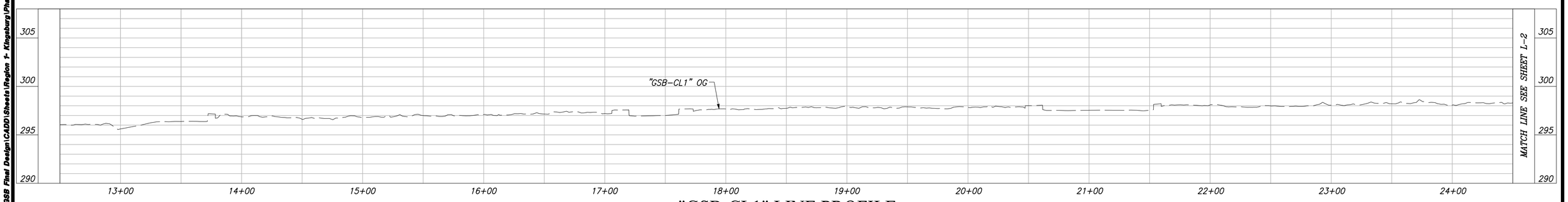
1) SEE CONSTRUCTION DETAILS FOR DETAILED GRADING AND LAYOUT INFORMATION.
2) ALL STATION OFFSETS TO EP UNLESS OTHERWISE NOTED.
3) SEE CONSTRUCTION DETAILS FOR LAYOUT INFORMATION FOR FENCING LIMITS NOT SHOWN.
4) ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED.
5) THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE RESPECTIVE UTILITY COMPANIES 48 HOURS PRIOR TO WORKING AROUND ANY OF THEIR UNDERGROUND UTILITIES FOR VERIFICATION AT THE SITE OF ANY POSSIBLE CONFLICTS WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
6) REMOVE ALL DIRT/DEBRIS FROM EXISTING CURB AND DIKES WITHIN THE PROJECT LIMITS.



CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" LINE PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

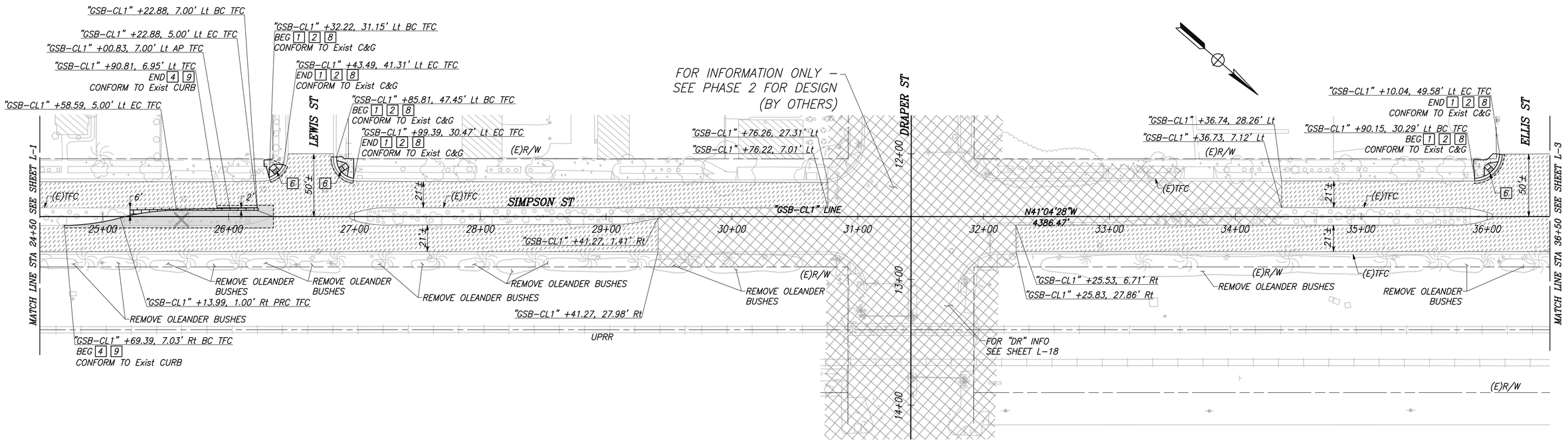
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-1 SHEET NO. 12 TOTAL 108

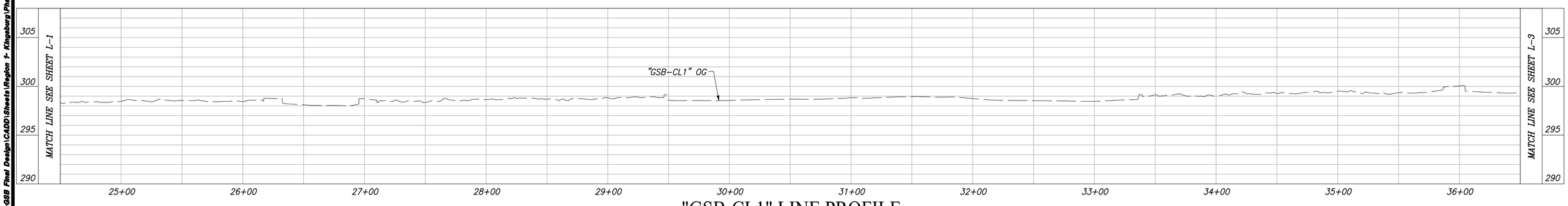
PATH:\Fresno COG-FN-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L1-LE_P1.dwg
PLOT DATE:8/22/2022 10:32:38 PM
CAD USER: EGWN



CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" LINE PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-2 SHEET NO. 13 TOTAL 108

PLOT DATE:8/22/2022 10:32:54 PM CAD USER: EGWN

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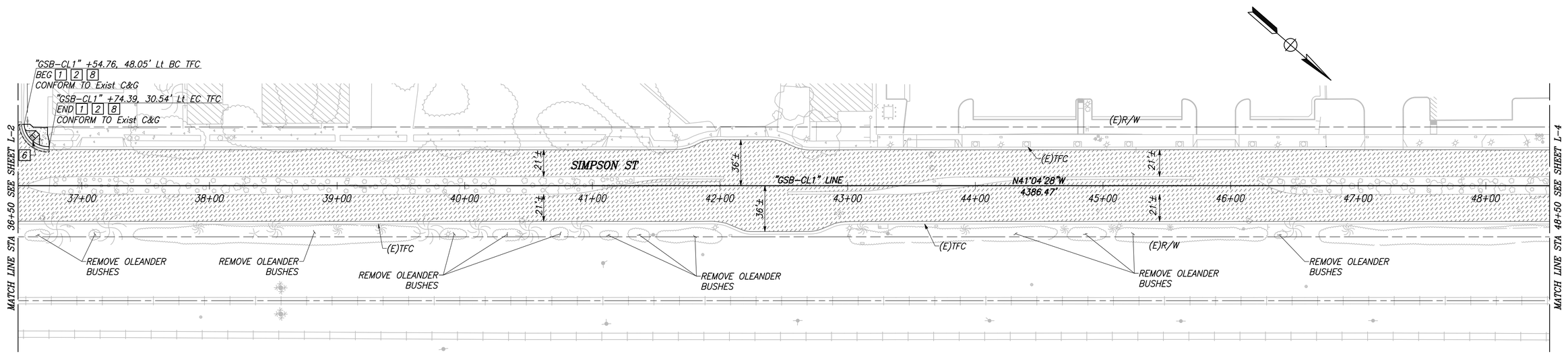
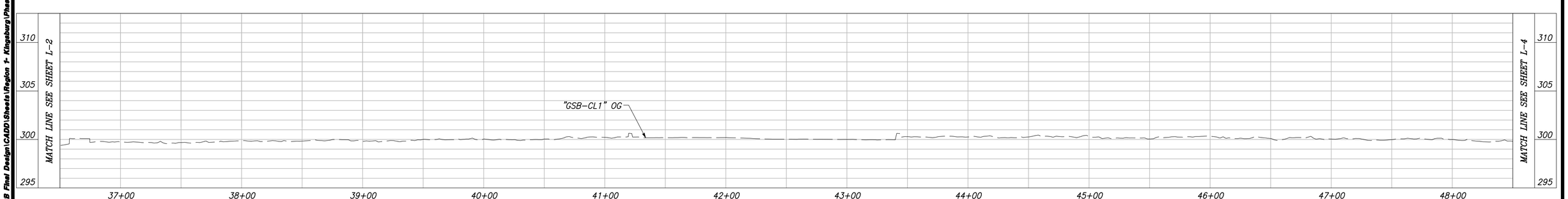
PATH:J:\Fresno COG-FK-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L1-L5_P1.dwg
PLOT DATE:8/22/2022 10:33:08 PM
CAD USER: EGWN



CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" LINE PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-3 SHEET NO. 14 TOTAL 108

NOTES: FOR THIS SHEET ONLY

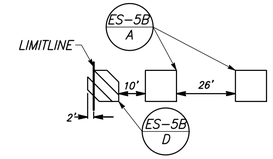
1) ALL STATION CALLOUTS REFERENCE THE "GSB-CL1" LINE UNLESS NOTED OTHERWISE.

2) WORK SHALL BE DONE IN ACCORDANCE WITH THE 2018 EDITION STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD PLANS AND SPECIFICATIONS AND THE LATEST CALTRANS ADOPTED EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA-MUTCD).

3) RAILROAD FLASHERS HAVE BEEN VERIFIED IN THE FIELD THEY ARE 2' MIN FROM FACE OF CURB PER CA-MUTCD FIG. 8C-1.

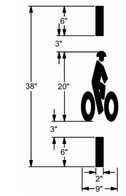
POINT TABLE		
POINT #	STATION	NOTE
1	+47.21, 48.82' Rt BC	BEG [9] [20] CONFORM TO Exist DIKE
2	+50.39, 53.95' Rt	END [9] [20]
3	+52.90, 59.39' Rt	BEG [9] [20]
4	+54.78, 65.09' Rt EC	END [9] [20] CONFORM TO Exist DIKE
5	+74.70, 29.51' Rt BC	BEG [2] [9] [22] CONFORM TO Exist CURB
6	+82.63, 52.78' Rt EC	END [2] [9] [22] CONFORM TO Exist CURB

1. NO ABOVE GROUND WORK SHALL BE PERFORMED UNTIL THE CONTRACTOR HAS ALL MATERIALS ON HAND TO COMPLETE THAT PARTICULAR DETECTOR CIRCUIT.
2. ALL EXISTING TRAFFIC SIGNAL AND LIGHTING FACILITIES, INCLUDING CABINETS, STANDARDS, PULL BOXES, CONDUITS AND LOOP DETECTORS, ARE SHOWN IN THEIR APPROXIMATE LOCATIONS. AFTER ALL UNDERGROUND UTILITIES ARE LOCATED, THE CONTRACTOR SHALL MARK THE FINAL LOCATIONS OF THE LOOP DETECTORS SHOWN TO BE REPLACED AND NOTIFY THE ENGINEER AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCING WORK TO VERIFY THE MARKED LOCATIONS.
3. CONTRACTOR SHALL ARRANGE WITH UTILITY COMPANIES FOR ALL REQUIRED UTILITY REALLOCATIONS, INCLUDING OVERHEAD CONFLICTS.
4. LOOP DETECTORS NOT SHOWN TO BE REMOVED MUST BE PROTECTED IN PLACE AND REMAIN OPERATIONAL.
5. REPLACE IN THEIR ENTIRETY EXISTING LOOP CONDUCTORS DAMAGED IN THE PERFORMANCE OF THIS WORK. INCLUDING THE CONDUCTORS LEADING TO THE ADJACENT PULL BOX AND ANY ADJACENT LOOPS DAMAGED DURING THE REPLACEMENT AS SHOWN IN DETAIL A. INSTALL ADDITIONAL DETECTOR LEAD-IN CABLE AS REQUIRED BY THE PROPOSED LOOP LAYOUT.
6. SAW-CUT LOOP DETECTOR SLOTS TO ALLOW A MINIMUM OF 2 INCHES OF SEALANT ABOVE THE TOP OF THE UPPERMOST LOOP WIRE IN THE SLOT.
7. DETECTOR CABLES SHALL NOT BE SPLICED BETWEEN THE CONTROLLER CABINET AND THE PULL BOX ADJACENT TO THE DETECTOR LEAD-IN.
8. SEAL CONDUIT WITH AN APPROVED DUCT SEAL AFTER ALL CONDUCTORS HAVE BEEN INSTALLED.
9. SEALANT FOR FILLING THE SAWCUT LOOPS SLOTS SHALL BE HOT-MELT RUBBERIZED ASPHALT SEALANT PER STATE OF CALIFORNIA SPECIFICATIONS OR ELASTOMERIC SEALANT 3M, BLACK 5000.
10. ALL PULL BOXES ACCESSED BY CONTRACTOR SHALL BE CLEANED OF ALL DIRT AND DEBRIS, ANY CRACKS GROUTED, AND ALL CONDUITS DUCT SEALED.
11. ANY BROKEN/DAMAGED PULL BOXES SHALL BE REPLACED.
12. ALL PULL BOXES SHALL HAVE LOCKING LIDS. TRAFFIC RATED LIDS SHALL BE WELDED CLOSED AFTER FINAL INSPECTION.
13. ALL UNUSED CONDUCTORS SHALL BE REMOVED.
14. CONTRACTOR IS REQUIRED TO LOCATE CALTRAN'S ELECTRICAL FACILITIES. FACILITIES MUST BE PROTECTED IN PLACE. IF IN THE OPINION OF THE ENGINEER ANY FACILITIES INCLUDING LOOP DETECTORS ARE DAMAGED BY THE CONTRACTOR'S OPERATIONS, THE FACILITY MUST BE REPAIRED OR REPLACED AS DETERMINED BY THE ENGINEER.
15. ALL EXCAVATION IN CALTRANS RIGHT-OF-WAY MUST BE PLATED AT THE END OF EACH SHIFT. PLATING SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STATE STANDARD SPECIFICATIONS FOR PUBLIC SAFETY AND MAINTAINING TRAFFIC.



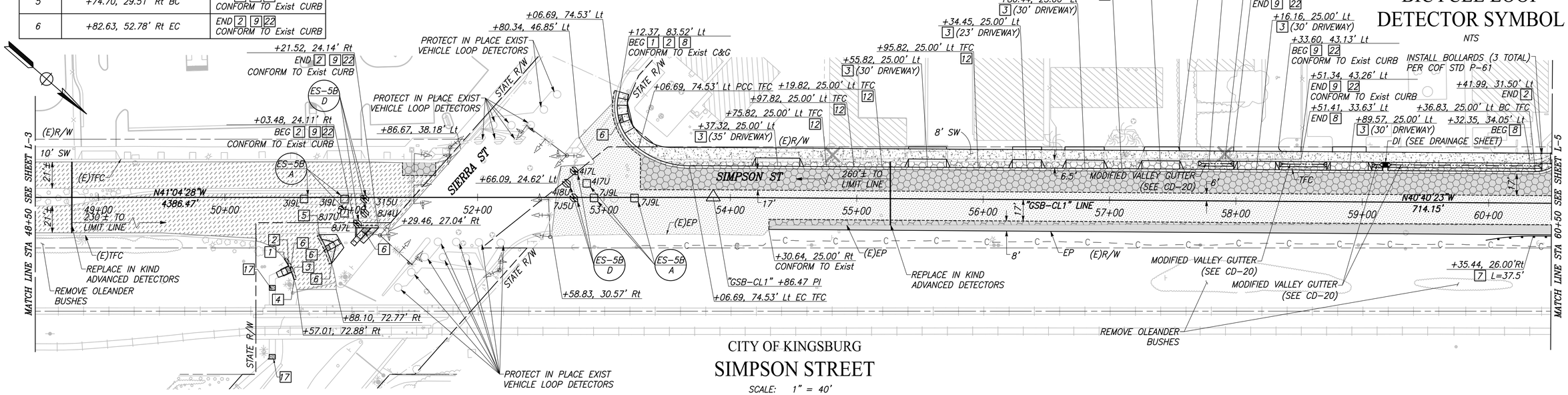
TYPE D AND A LOOP DETECTOR DETAIL

NTS



BICYCLE LOOP DETECTOR SYMBOL

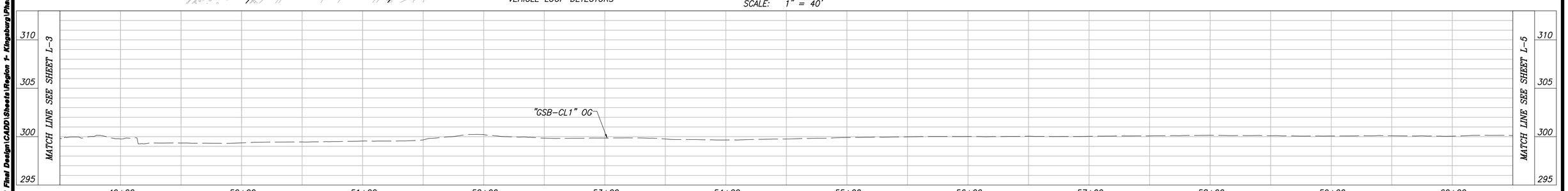
NTS



CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 61555 Exp. 8/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-4 SHEET NO. 15 TOTAL 108

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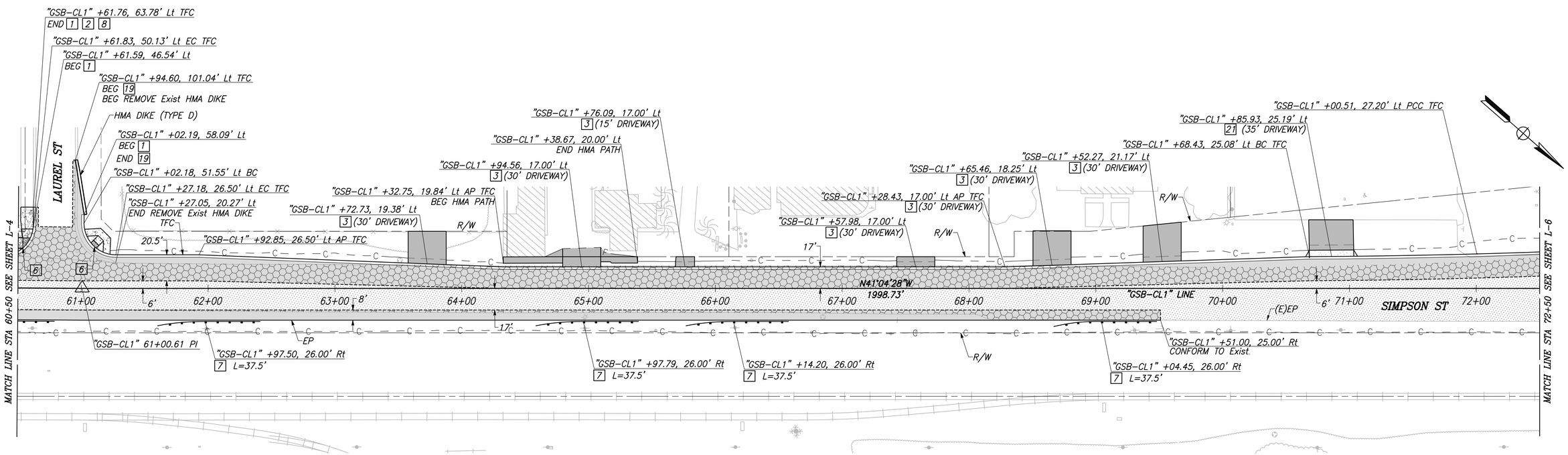
PLOT DATE:8/22/2022 10:33:16 PM
CAD USER: EGWN

NOTES

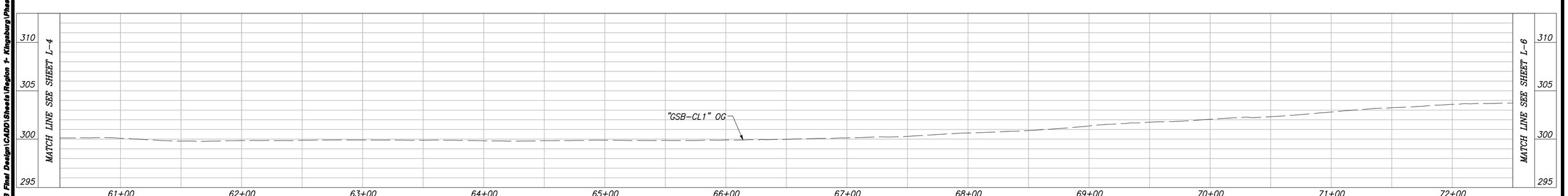
1) SEE CONSTRUCTION DETAILS FOR CURVE INFORMATION.



CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" LINE PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

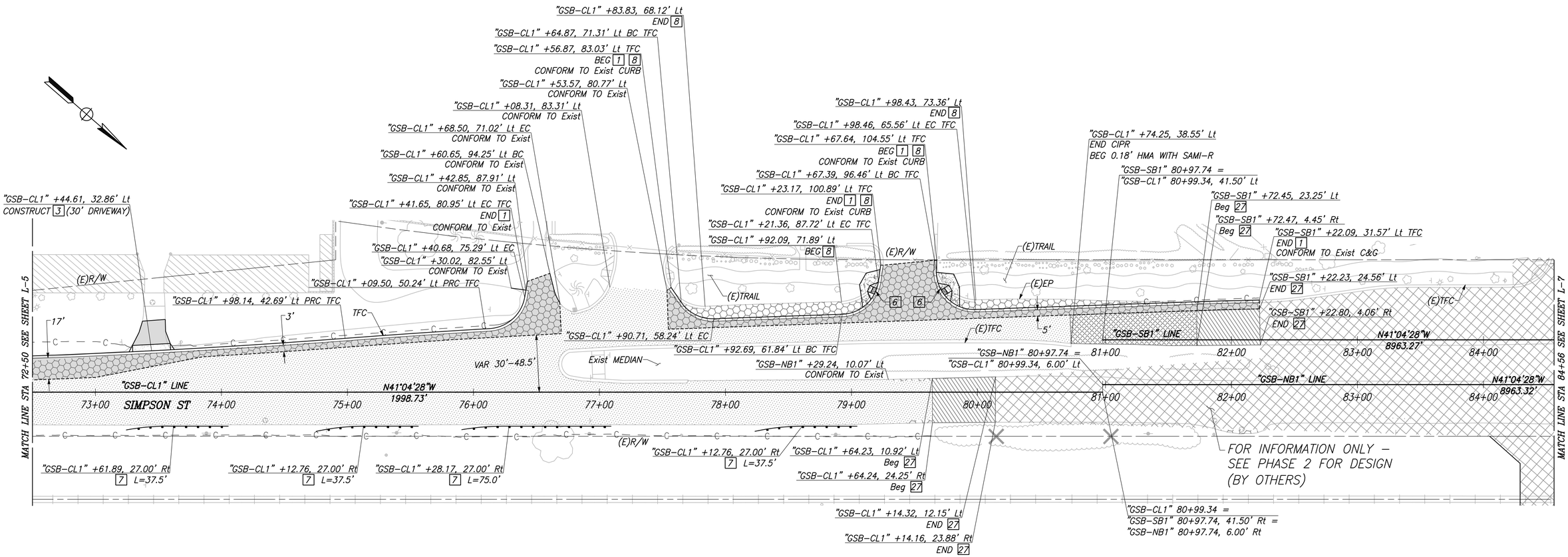
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-5 SHEET NO. 16 TOTAL 108

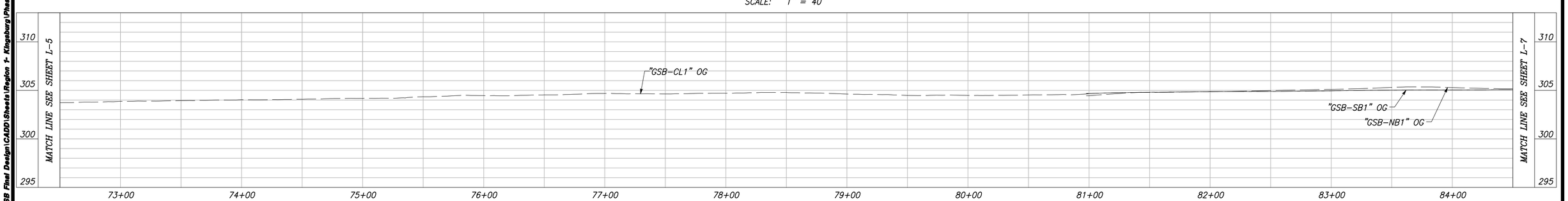
PATH:J:\Fresno COG-FR-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L1-L5_P1.dwg
PLOT DATE:8/22/2022 10:33:32 PM
CAD USER: EGWN



CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1", "GSB-SB1", AND "GSB-NB1" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

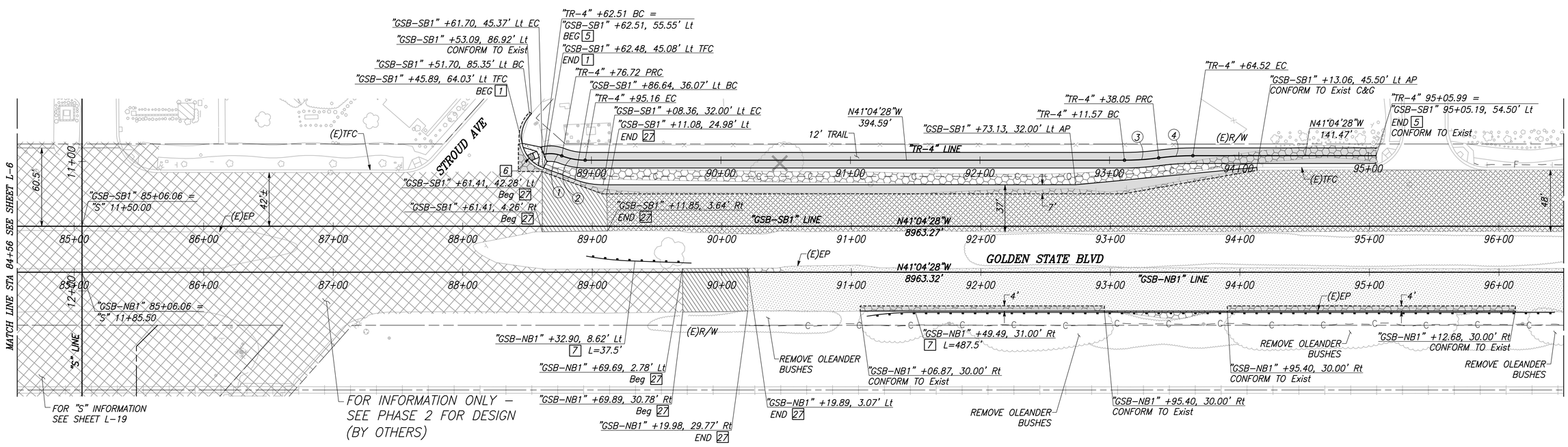
LAYOUT

DRAWING NO. L-6 SHEET NO. 17 TOTAL 108

PLOT DATE:8/22/2022 10:44:36 PM CAD USER: DALAMEDA

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L6-L8_P1.dwg

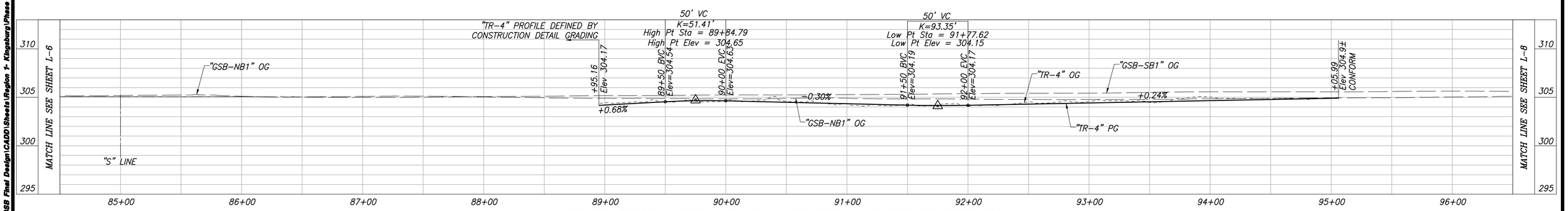
CURVE TABLE				
CURVE #	RADIUS	△	LENGTH	TANGENT
1	25.00'	32°34'13"	14.21'	7.30'
2	50.00'	21°08'01"	18.44'	9.33'
3	200.00'	07°35'06"	26.48'	13.26'
4	200.00'	07°35'06"	26.48'	13.26'



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1", "GSB-NB1", AND "TR-4" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-7 SHEET NO. 18 TOTAL 108

PLOT DATE:8/22/2022 10:45:02 PM CAD USER: DALAMEDA

PATH:\\Fresno COG-FN-1910S-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L6-L8_P1.dwg

PLOT DATE:8/22/2022 10:45:26 PM
CAD USER: DALAMEDA
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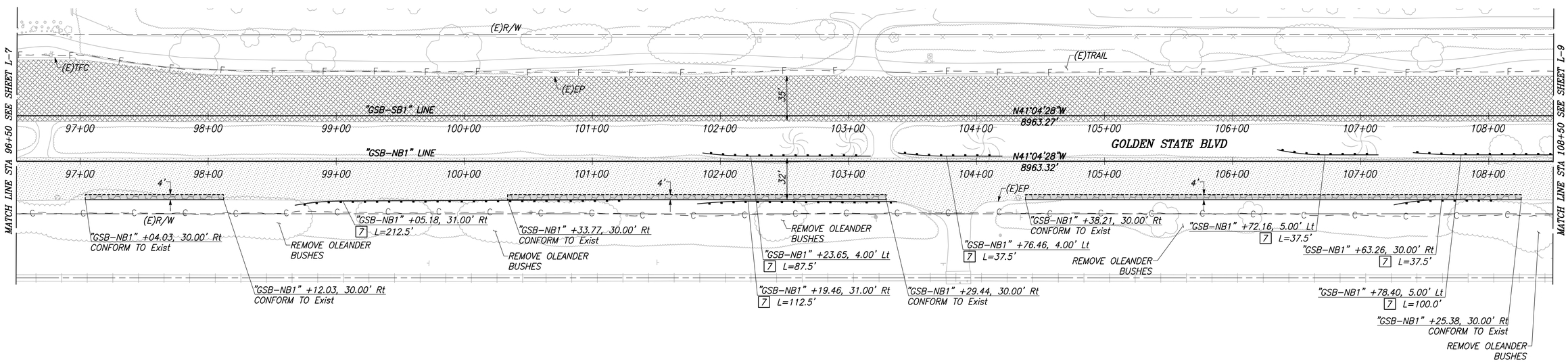
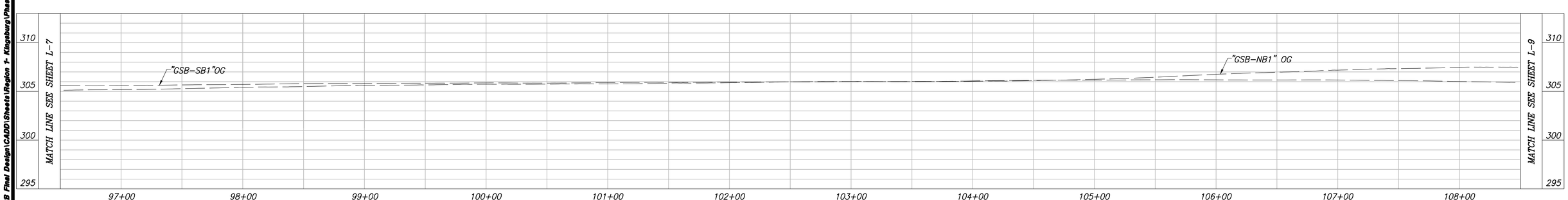


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1" AND "GSB-NB1" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-8 SHEET NO. 19 TOTAL 108

PLOT DATE:8/22/2022 10:52:55 PM
CAD USER: DALAMEDA
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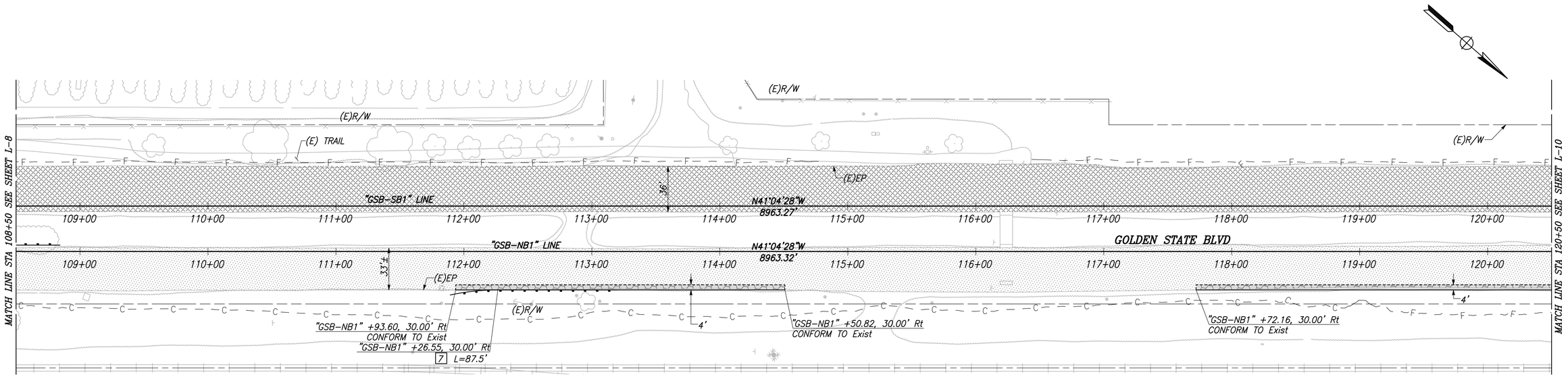
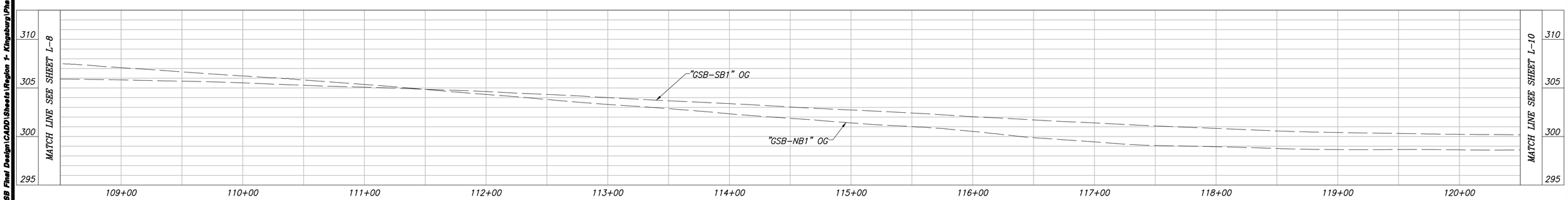


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1" AND "GSB-NB1" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-9 SHEET NO. 20 TOTAL 108

CAD USER: DALAMEDA
PLOT DATE:8/22/2022 10:53:13 PM
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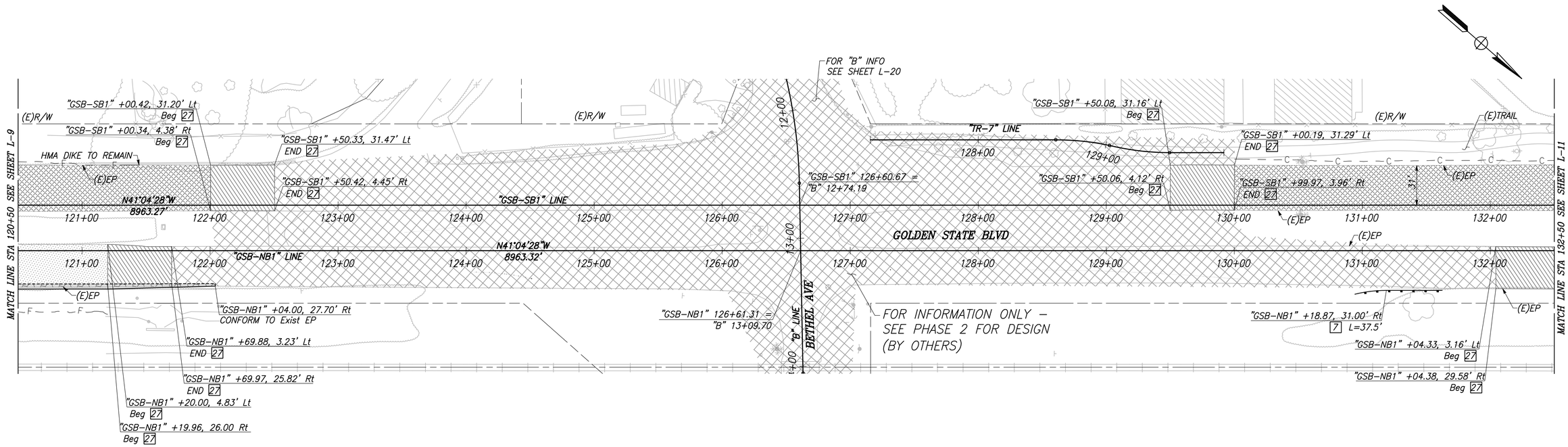
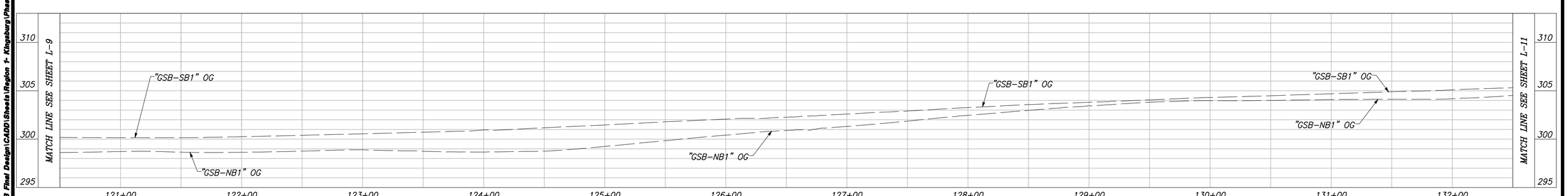


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1" AND "GSB-NB1" PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER — EDGAR A. NORIEGA — No. 61555 — Exp. 9/30/23 — CIVIL — STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

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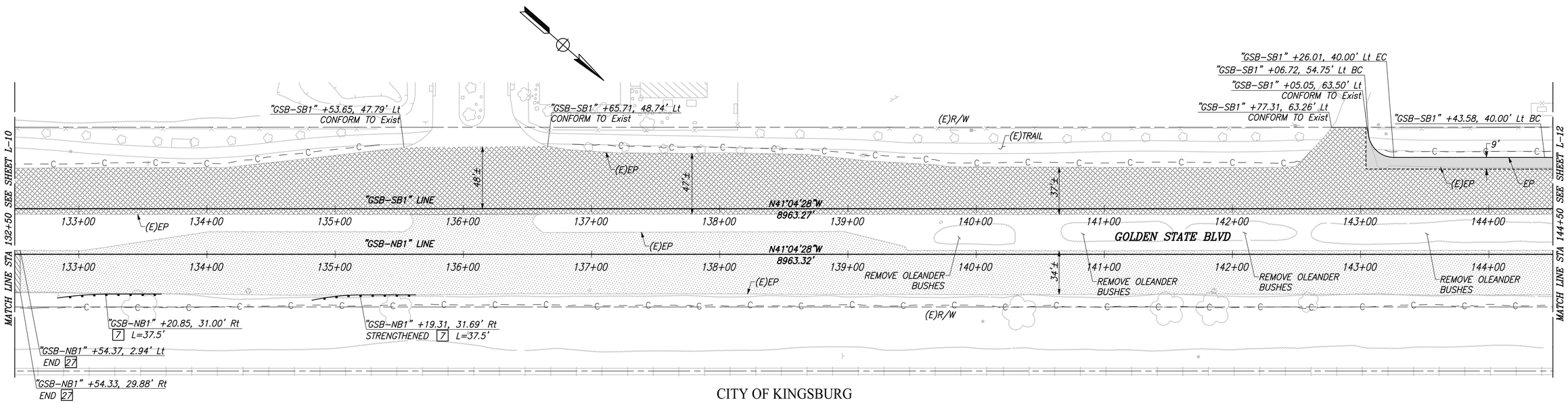
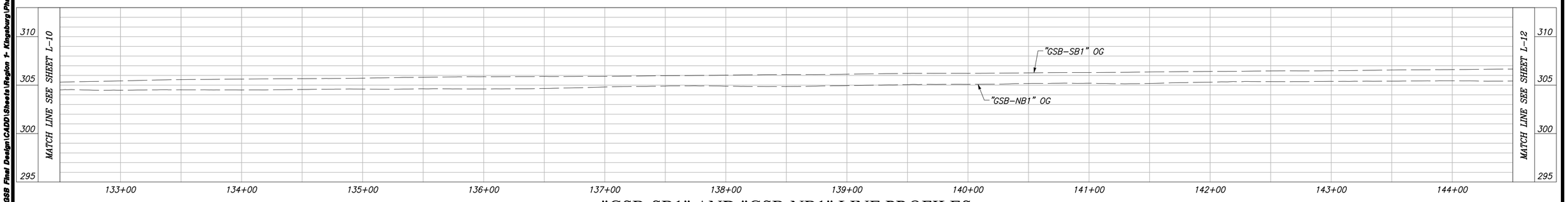


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1" AND "GSB-NB1" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-11 SHEET NO. 22 TOTAL 108

PATH:J:\Fresno COG-FIX-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L9-L13_P1.dwg
PLOT DATE:8/22/2022 10:53:26 PM
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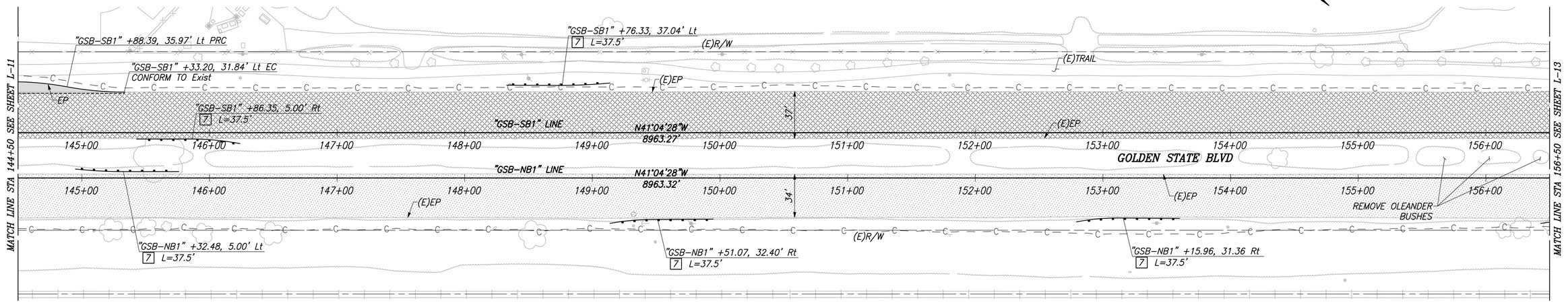
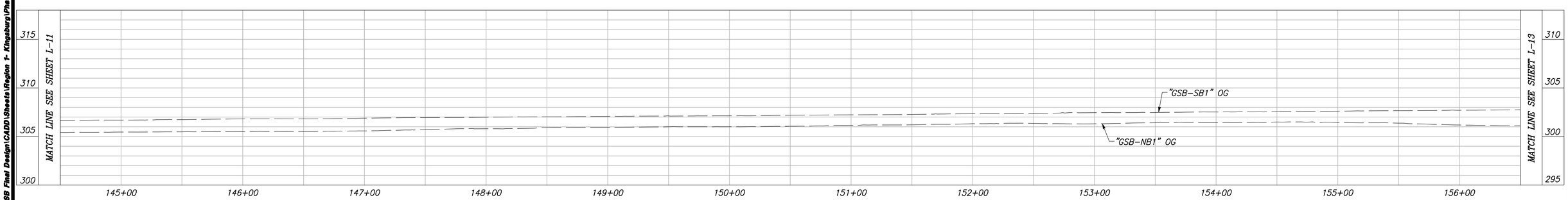


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1" AND "GSB-NB1" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-12 SHEET NO. 23 TOTAL 108

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PLOT DATE:8/22/2022 10:53:37 PM

CAD USER: DALAMEDA

CURVE TABLE				
CURVE #	RADIUS	△	LENGTH	TANGENT
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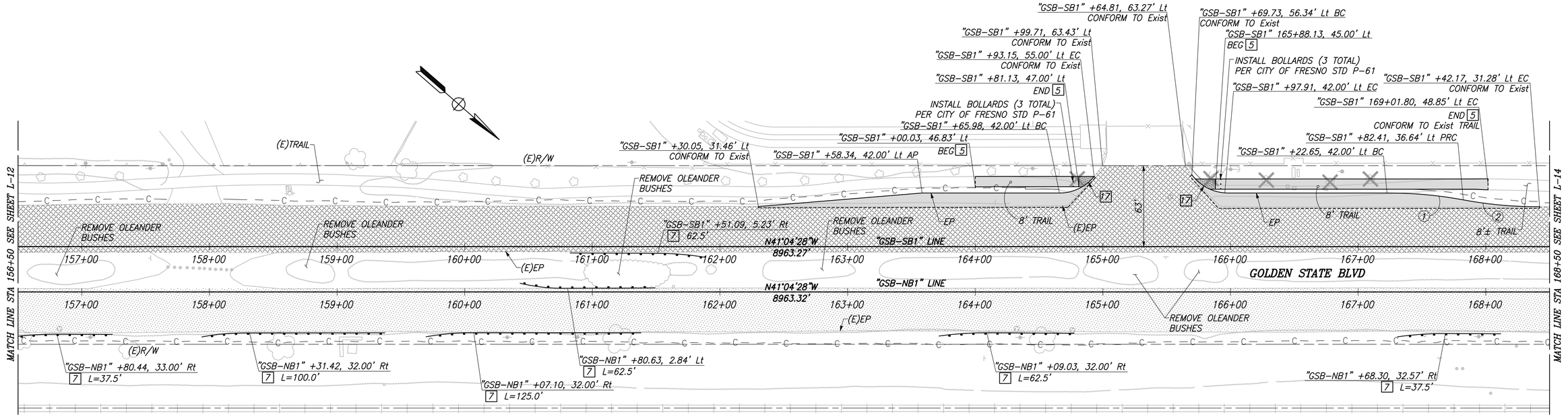
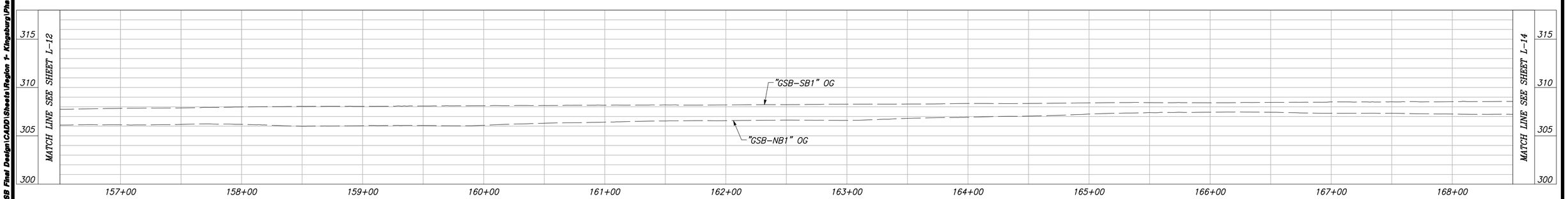
2	317.28'	10°51'04"	60.09'	30.14'



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1" AND "GSB-NB1" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-13 SHEET NO. 24 TOTAL 108

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PLOT DATE:8/22/2022 10:53:53 PM

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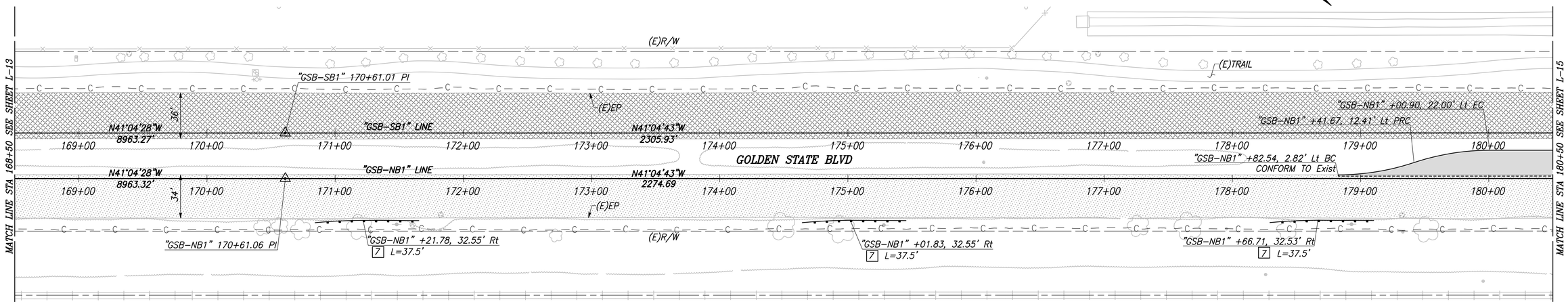
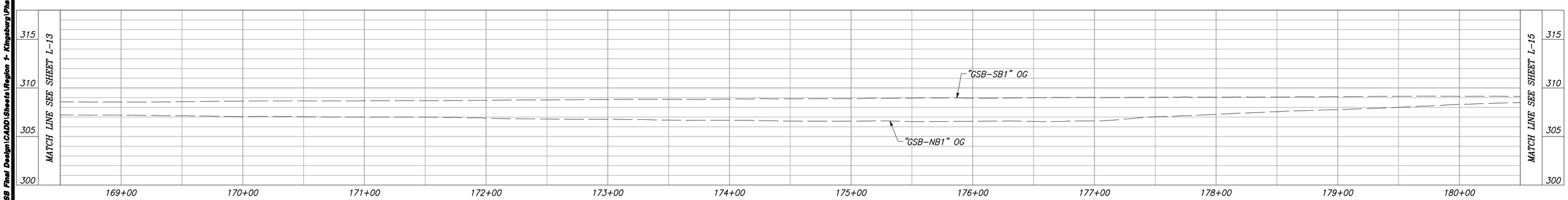


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1" AND "GSB-NB1" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-14 SHEET NO. 25 TOTAL 108

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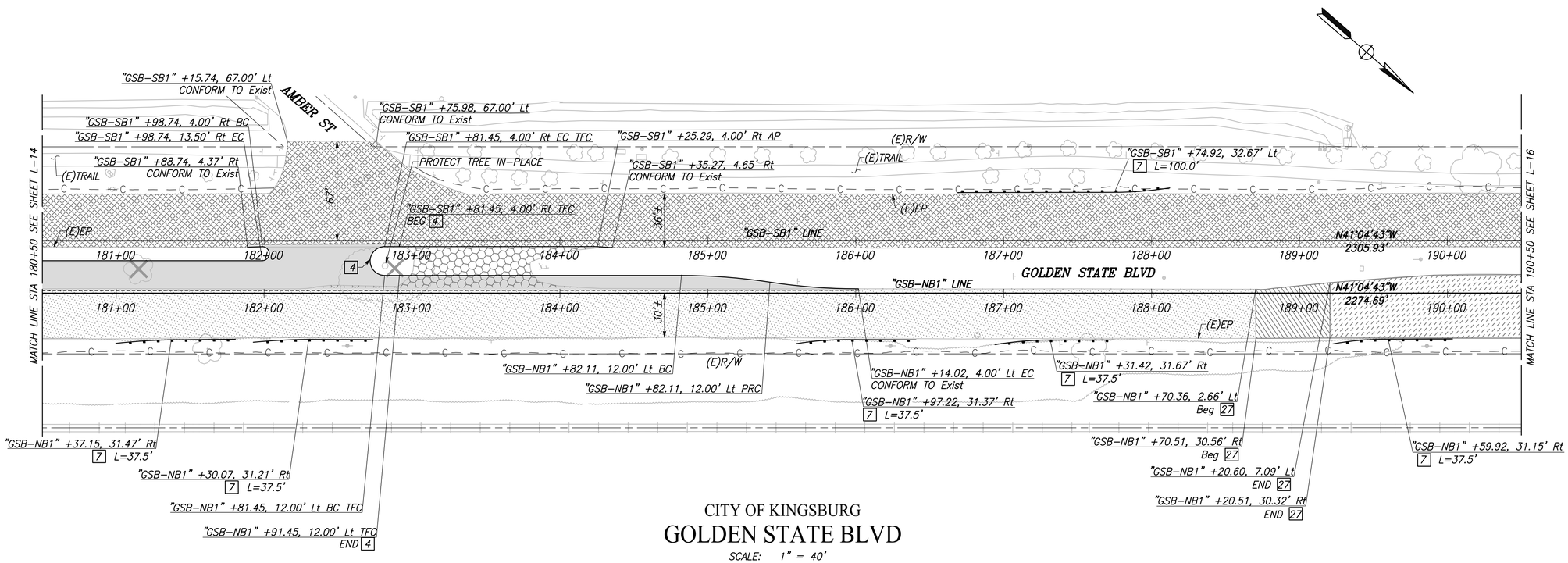
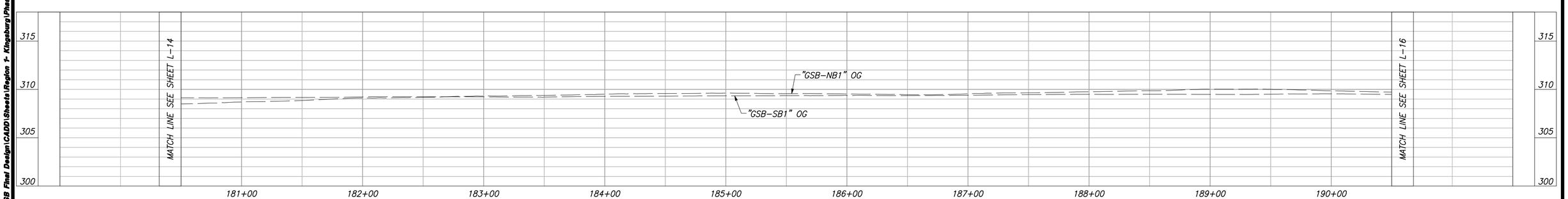


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1" AND "GSB-NB1" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/24 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-15 SHEET NO. 26 TOTAL 108

PATH:J:\Fresno COG-FK-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L14-L16_P1.dwg

PLOT DATE:8/22/2022 11:02:19 PM

CAD USER: JWATKINS

CURVE TABLE				
CURVE #	RADIUS	△	LENGTH	TANGENT
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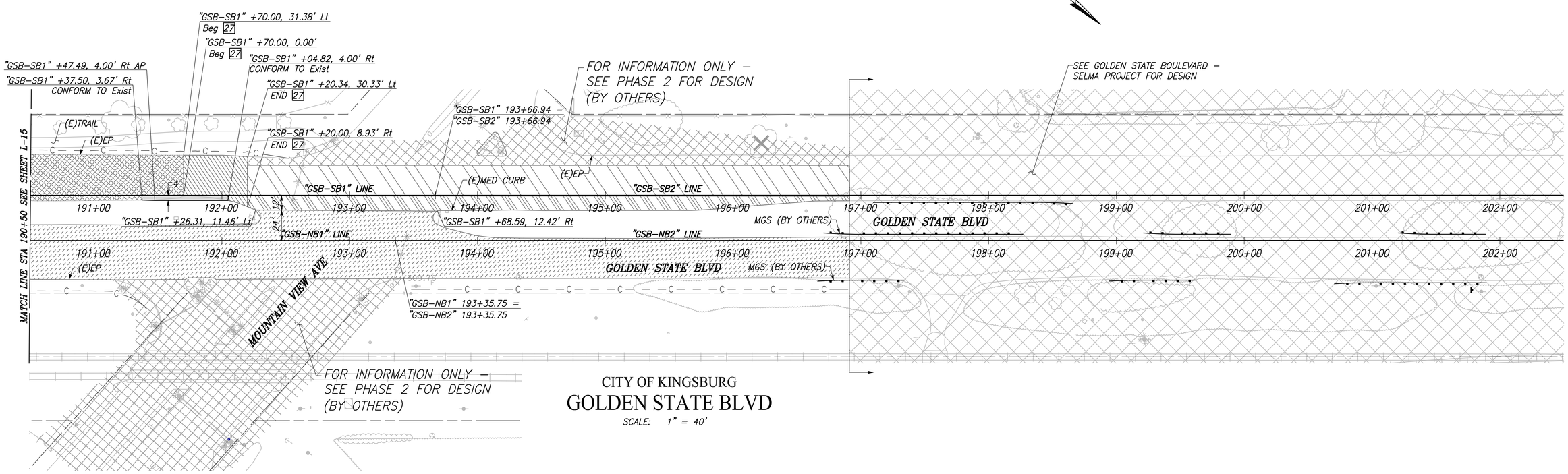
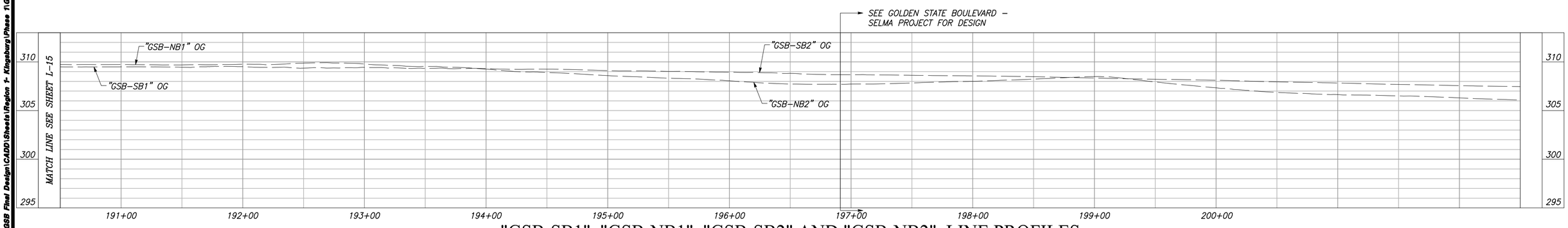
2	100.00'	17°15'14"	30.11'	15.17'



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



"GSB-SB1", "GSB-NB1", "GSB-SB2" AND "GSB-NB2" LINE PROFILES

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-16 SHEET NO. 27 TOTAL 108

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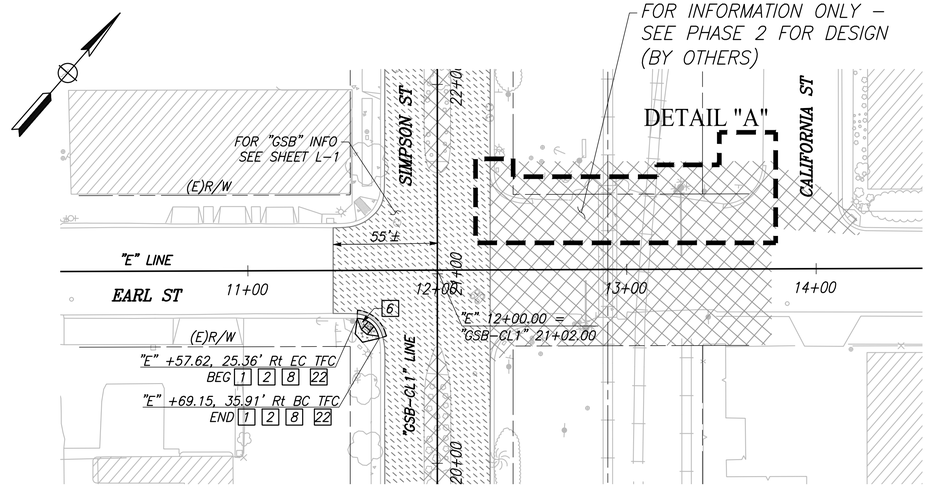
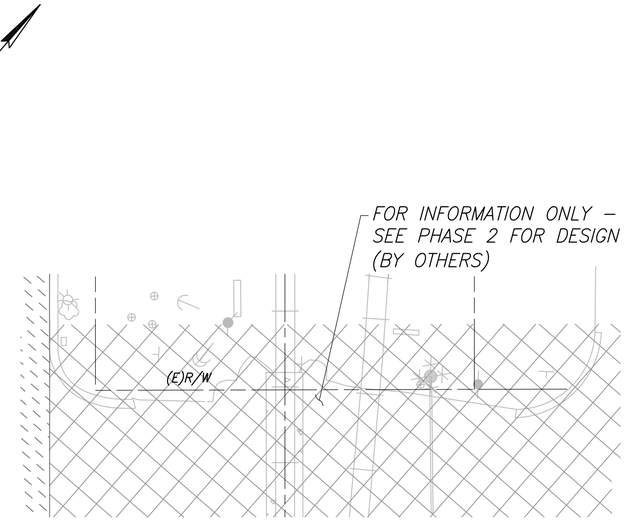


CITY OF KINGSBURG

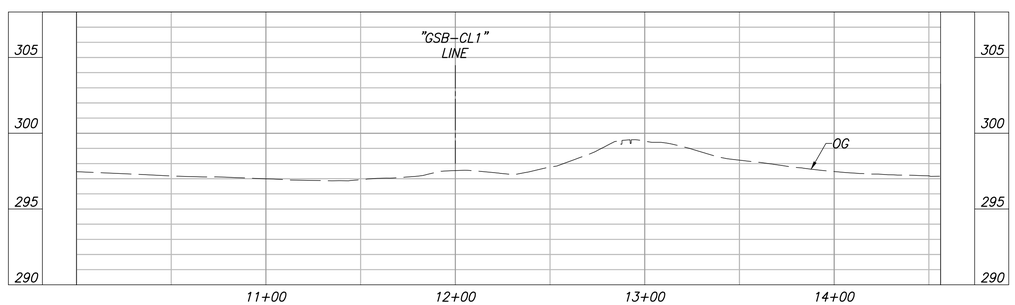
EARL STREET

SCALE: 1" = 40'



DETAIL "A"

SCALE: 1" = 20'



"E" LINE PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-17 SHEET NO. 28 TOTAL 108

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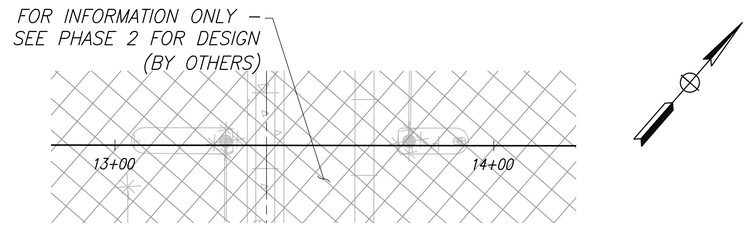
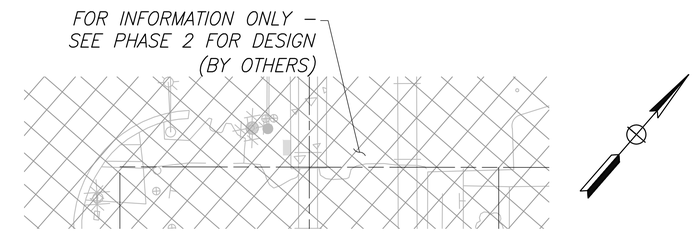


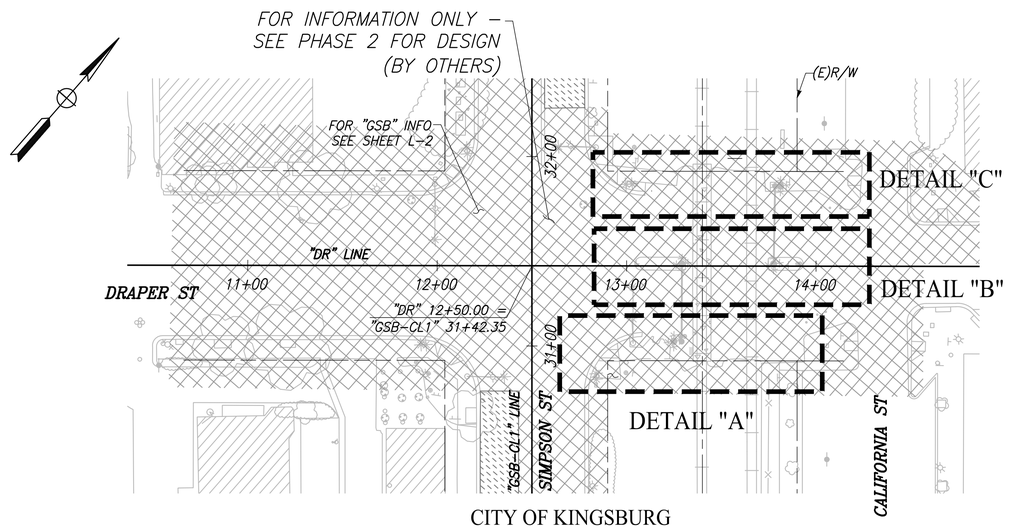
DETAIL "B"

SCALE: 1" = 20'



DETAIL "A"

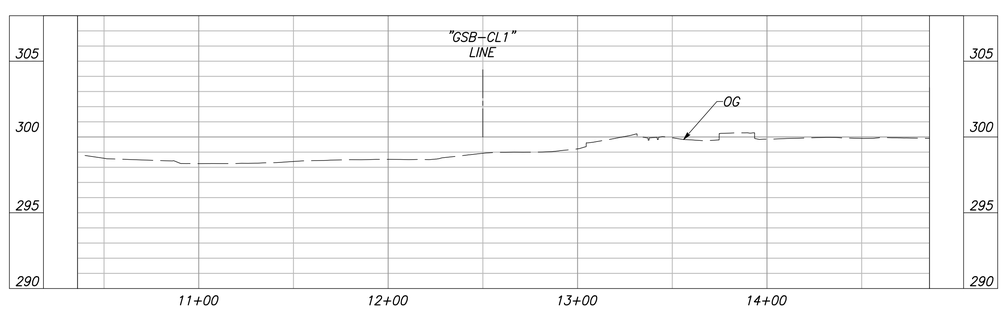
SCALE: 1" = 20'



CITY OF KINGSBURG

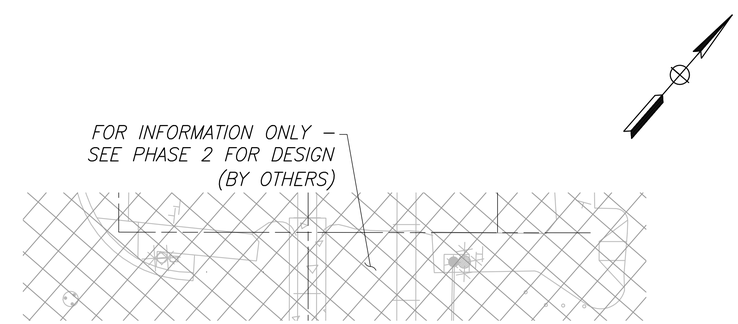
DRAPER STREET

SCALE: 1" = 40'



"DR" LINE PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'



DETAIL "C"

SCALE: 1" = 20'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

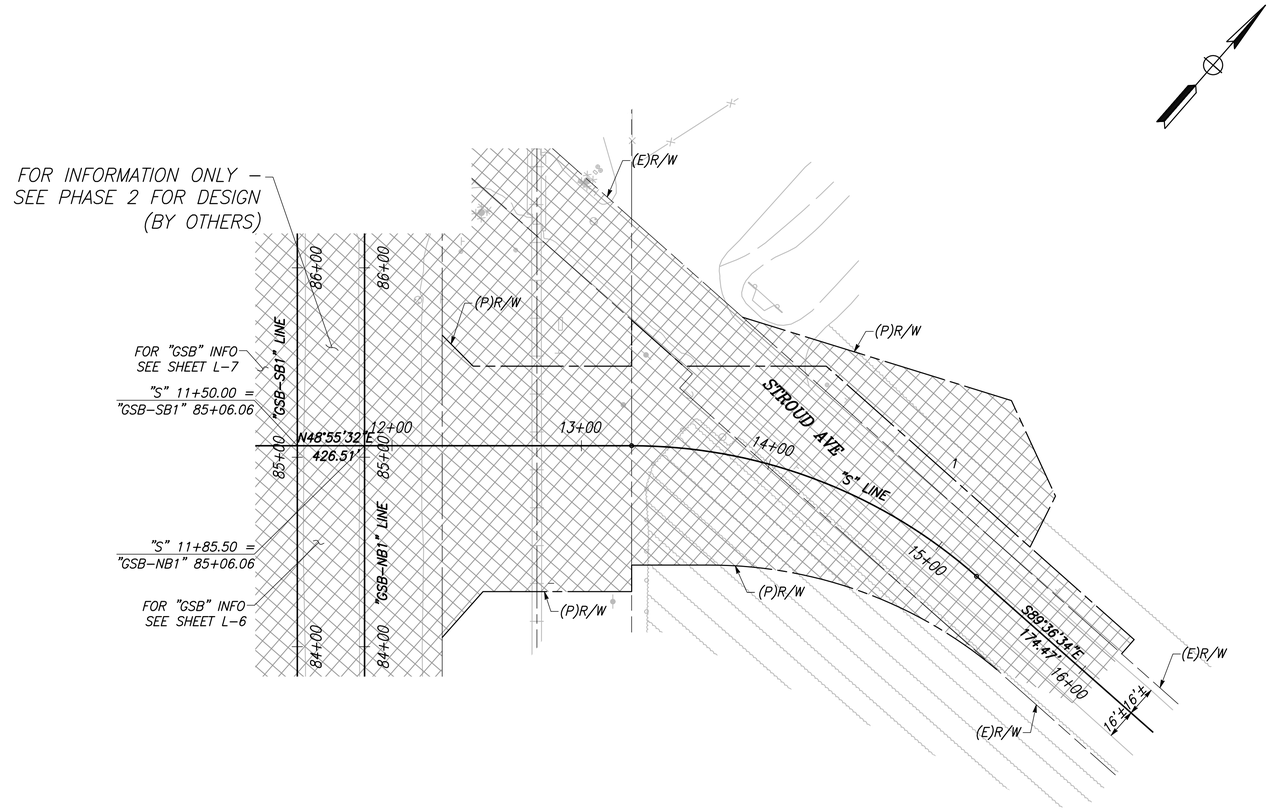
DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-18 SHEET NO. 29 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L17-20_P1.dwg

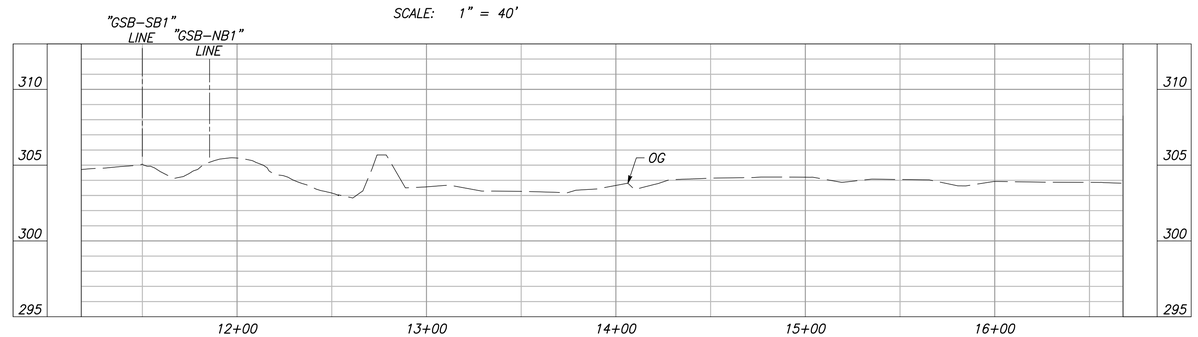
PLOT DATE:8/22/2022 11:08:38 PM CAD USER: DALAMEDA



CITY OF KINGSBURG

STROUD AVENUE

SCALE: 1" = 40'



"S" LINE PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 81555 Exp. 6/30/22 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

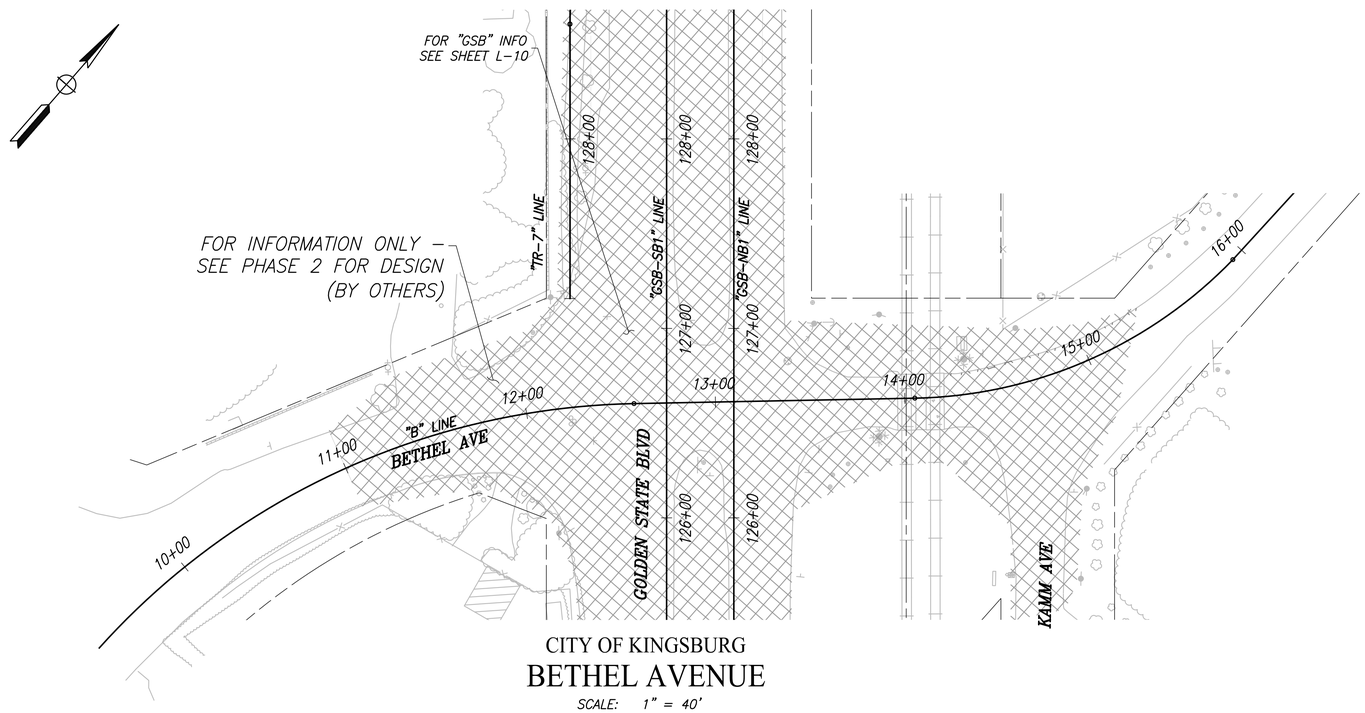
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-19 SHEET NO. 30 TOTAL 108

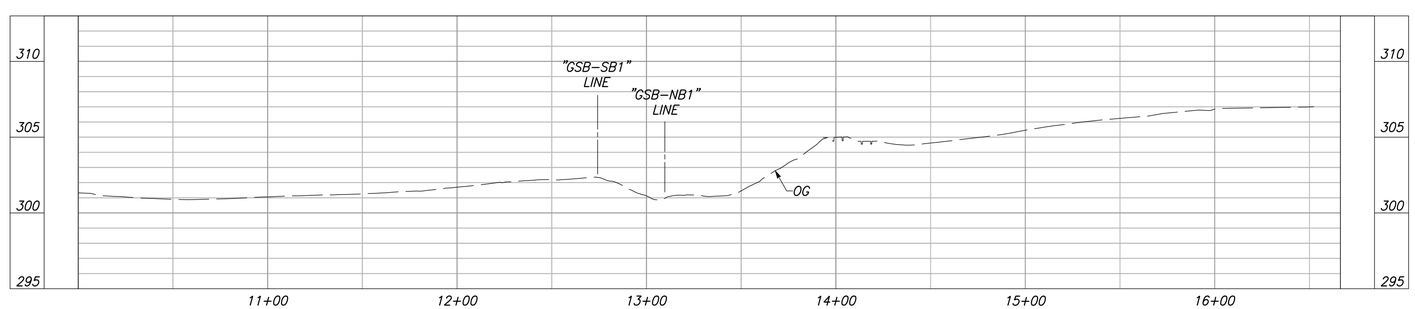
PATH:J:\Fresno COG-FR-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L17-20_P1.dwg
PLOT DATE:8/22/2022 11:09:51 PM
CAD USER: DALAMEDA



CITY OF KINGSBURG

BETHEL AVENUE

SCALE: 1" = 40'



"B" LINE PROFILE

VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/22 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

LAYOUT

DRAWING NO. L-20 SHEET NO. 31 TOTAL 108

PATH:J:\Fresno COG-FR-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_L-17-20_P1.dwg

PLOT DATE:8/22/2022 11:10:08 PM

CAD USER: DALAMEDA

CONSTRUCTION NOTES

1. CONSTRUCT MEDIAN CURB TRANSITION PER DETAIL SHEET CD-19
2. CONSTRUCT COMMERCIAL DRIVEWAY CULVERT PER DETAIL ON SHEET CD-20
3. CONSTRUCT TRANSITION PER 5/8" CURB LIP PER DETAIL ON SHEET CD-19
4. UTILITY TO BE PROTECTED IN PLACE
5. CONSTRUCT MODIFIED VALLEY GUTTER PER DETAIL ON SHEET CD-20
6. CONSTRUCT DRIVEWAY FLARE & CULVERT TRANSITION PER DETAIL ON SHEET CD-20
7. CONSTRUCT VALLEY GUTTER TRANSITION PER DETAIL ON SHEET CD-20
8. BEG HMA DIKE TO CURB & GUTTER TRANSITION PER DETAIL ON SHEET CD-19
9. CONSTRUCT 6" WIDE RETAINING CURB PER CITY OF KINGSBURG STD PLANS ST-33 TO ST-43
10. CONSTRUCT TRANSITION PER 3" CURB DETAIL ON SHEET CD-21
11. INTERSECTION PAVEMENT TRANSITION CONFORM PER DETAIL ON SHEET CD-21
12. CURB AND GUTTER TRANSITION TO EDGE OF PAVEMENT SHEET CD-21
13. CONSTRUCT 3" CURB AND GUTTER TYPE B4 PER CALTRANS A87A

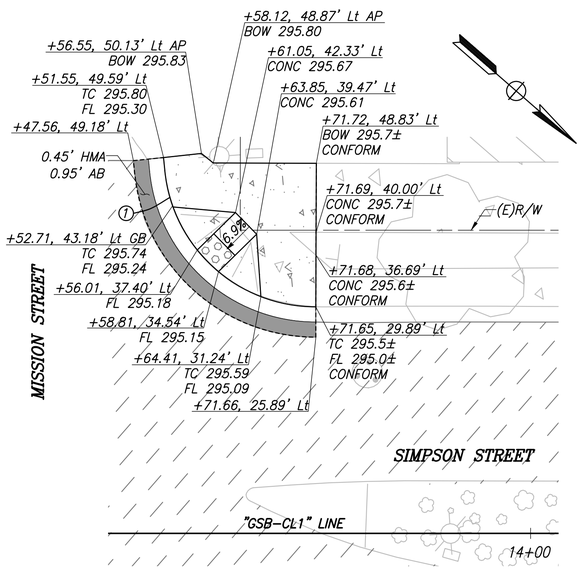
LEGEND

- ROADWAY NEW PAVEMENT – SEE "X" OR "CD" SHEETS FOR PAVEMENT SECTION
- DRIVEWAY NEW PAVEMENT – SEE "CD" SHEETS FOR PAVEMENT SECTION
- MEDIAN NOSE TREATMENT PER CITY OF KINGSBURG STD ST-9
- 0.25' HMA AND SAMI-R (GRIND 0.25')
- REMOVE BASE AND SURFACE
- CIPR/OVERLAY – SEE "X" SHEETS FOR THICKNESS
- CRACK AND SEAT PCCP WITH SAMI-R AND 0.20' GRIND/OVERLAY
- 0.18' HMA AND SAMI-R
- 0.20' GRIND WITH SAMI-R AND 0.20' HMA OVERLAY
- 0.33' SIDEWALK
  0.5' COMMERCIAL DRIVEWAY
  0.66' VALLEY GUTTER

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	20.00'	84°14'36"	18.09'	29.41'
5	11.50'	72°18'32"	8.40'	14.51'
6	50.00'	16°41'26"	7.33'	14.57'

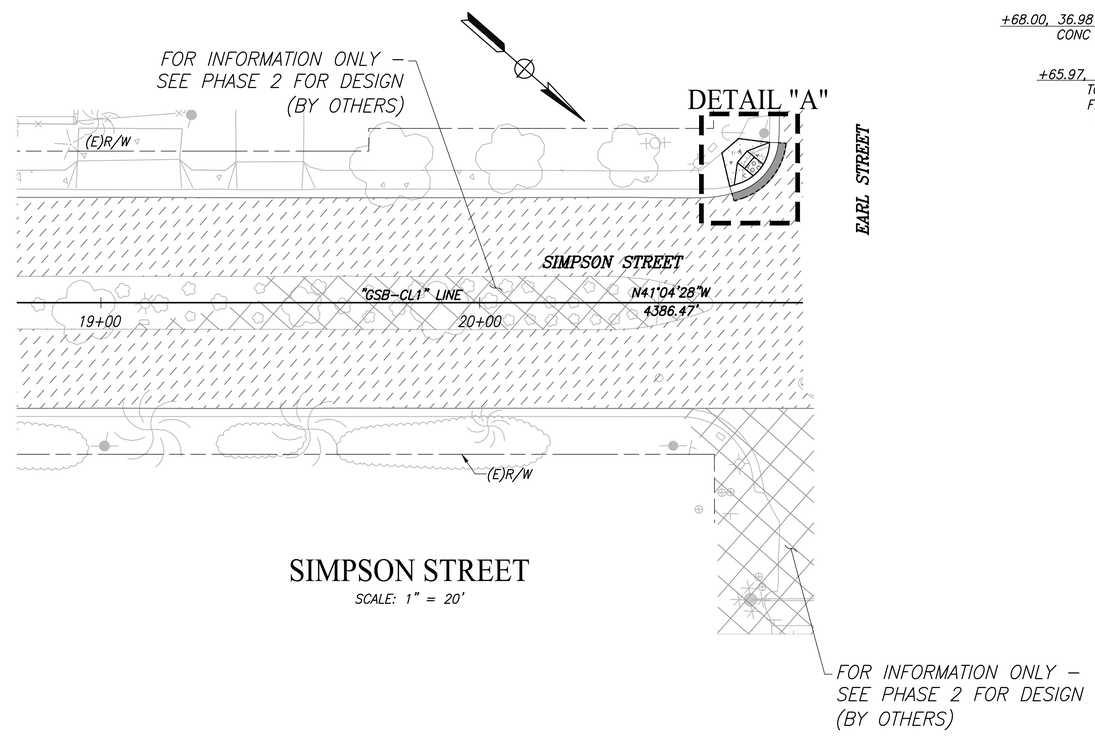
NOTES

1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED



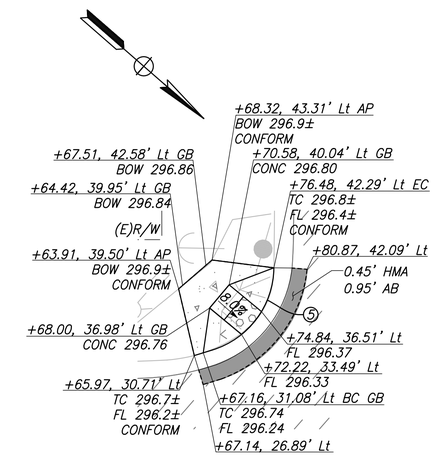
SIMPSON STREET

SCALE: 1" = 10'



SIMPSON STREET

SCALE: 1" = 20'



DETAIL "A"

SCALE: 1" = 10'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

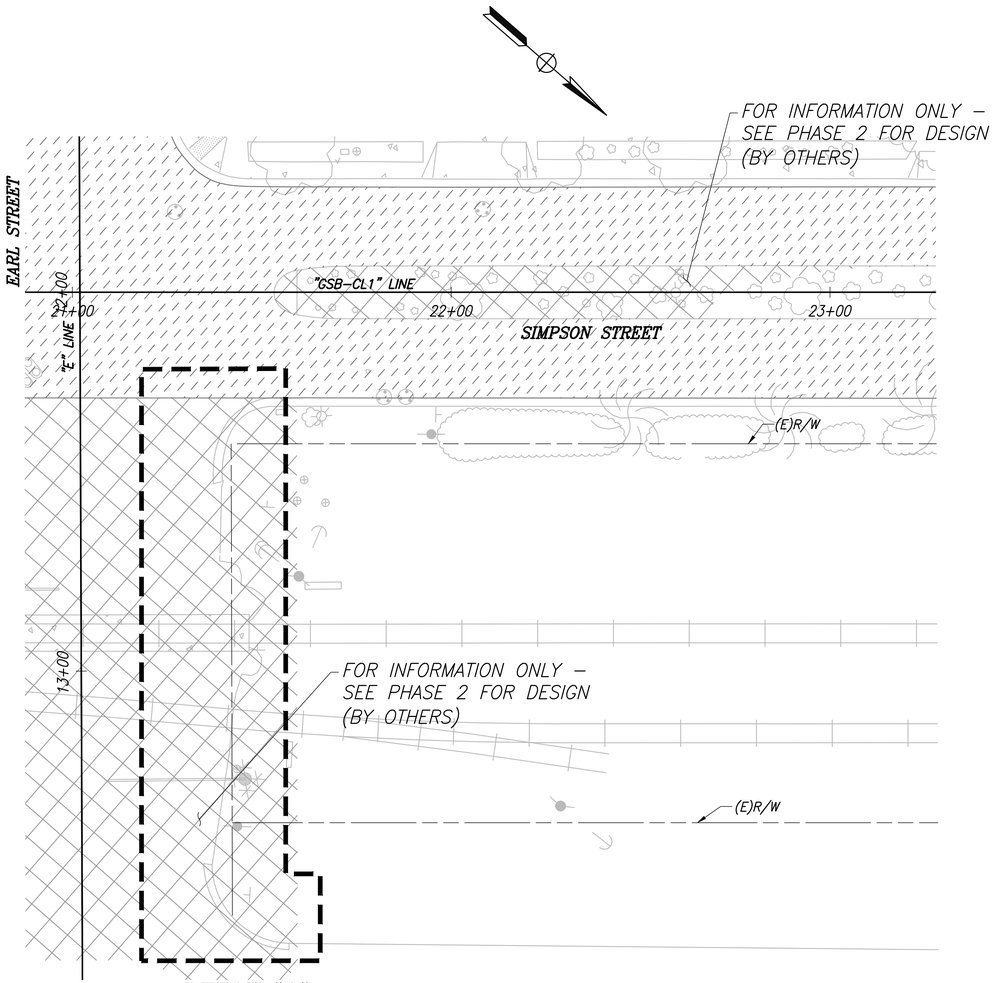
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-1 SHEET NO. 32 TOTAL 108

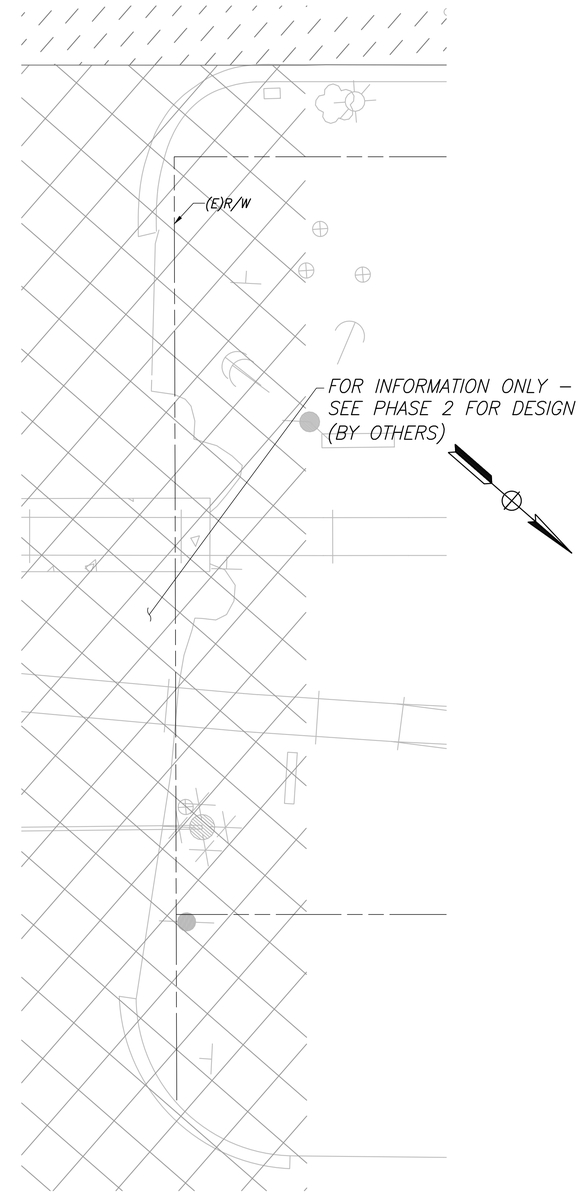
PATH:\Fresno COG-FN-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD1-CD7_P1.dwg
PLOT DATE:8/22/2022 8:31:14 PM
CAD USER: DALAMEDA



DETAIL "A"

SIMPSON STREET

SCALE: 1" = 20'



DETAIL "A"

SCALE: 1" = 10'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

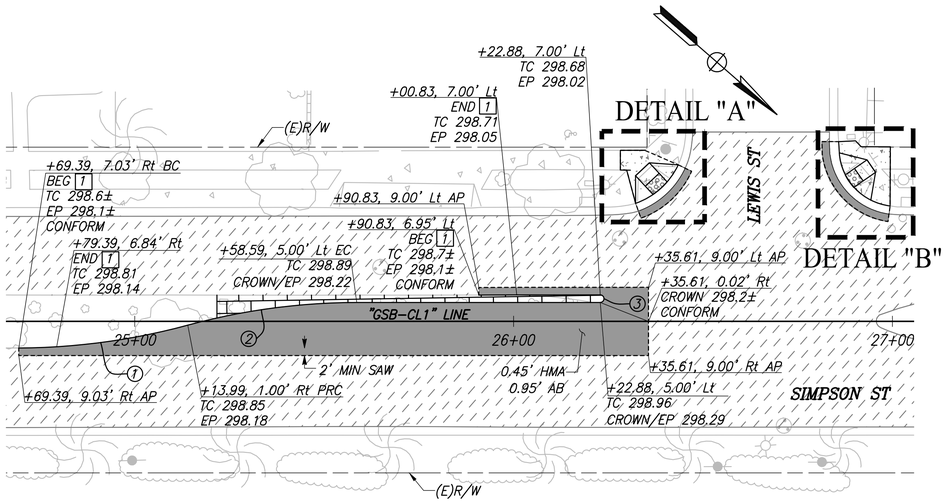
DRAWING NO. CD-2 SHEET NO. 33 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD1-CD7_P1.dwg
PLOT DATE:8/22/2022 8:31:24 PM
CAD USER: DALAMEDA

NOTES

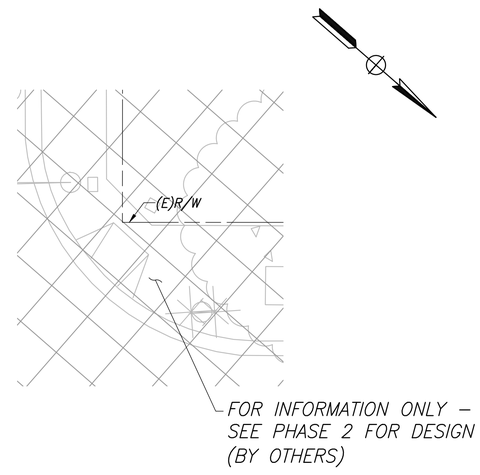
1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED
2. SEE UTILITY SHEETS FOR ADDITIONAL INFORMATION

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	174.16'	14°50'50"	22.69'	45.13'
2	172.25'	15°00'40"	22.69'	45.13'
3	1.00'	180°02'32"	2703.39'	3.14'
4	19.73'	45°13'57"	8.22'	15.57'
5	33.16'	78°36'06"	12.28'	20.58'



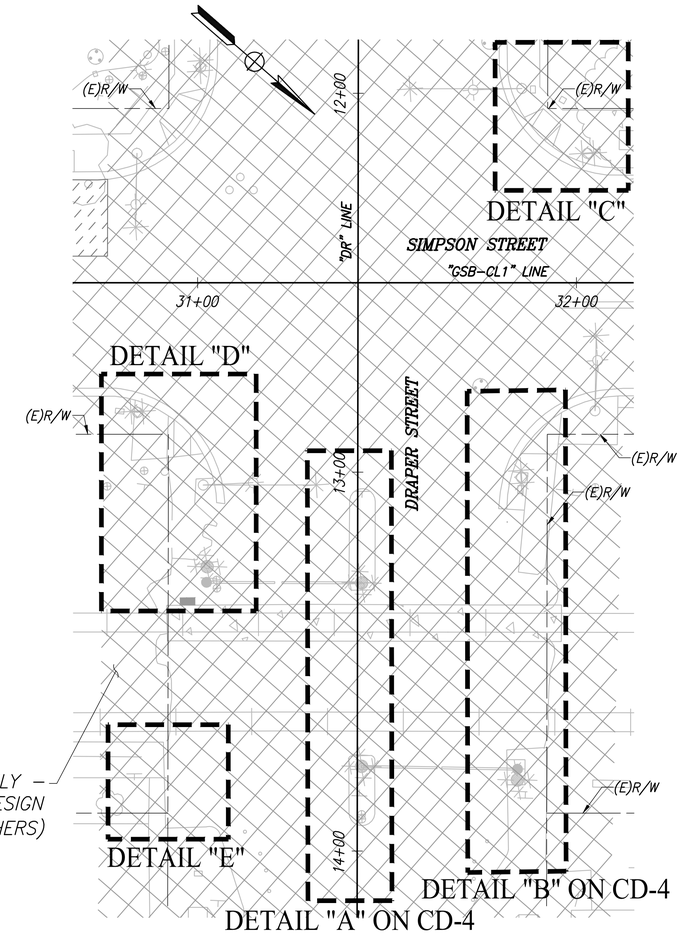
SIMPSON STREET

SCALE: 1" = 20'



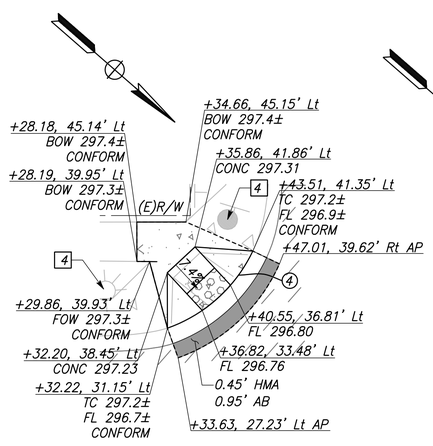
DETAIL "C"

SCALE: 1" = 10'



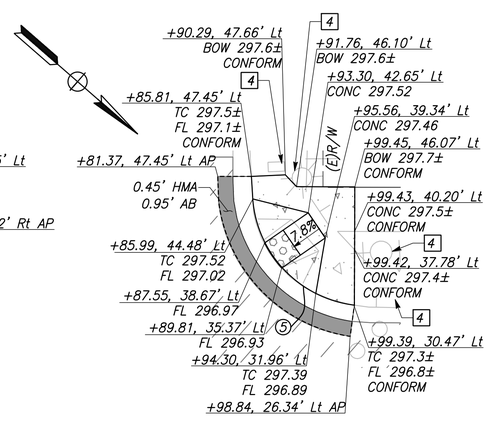
DRAPER STREET INTERSECTION

SCALE: 1" = 10'



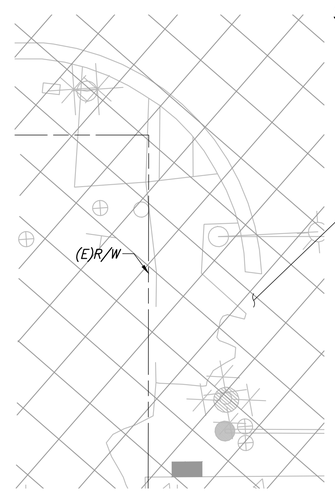
DETAIL "A"

SCALE: 1" = 10'



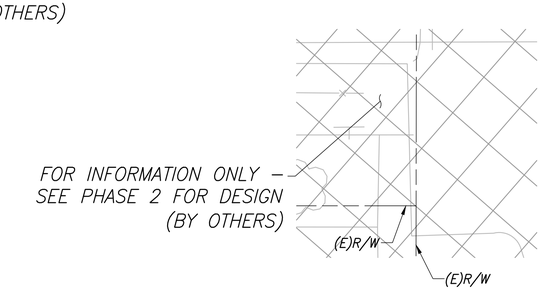
DETAIL "B"

SCALE: 1" = 10'



DETAIL "D"

SCALE: 1" = 10'



DETAIL "E"

SCALE: 1" = 10'

	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

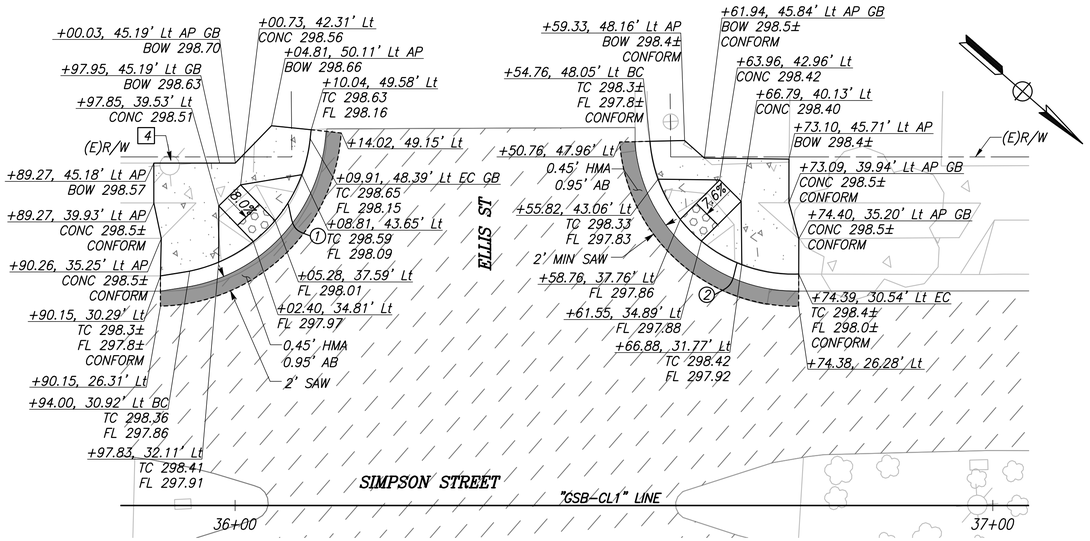
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-3 SHEET NO. 34 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD1-CD7_P1.dwg
PLOT DATE:8/22/2022 8:31:50 PM
CAD USER: DALAMEDA



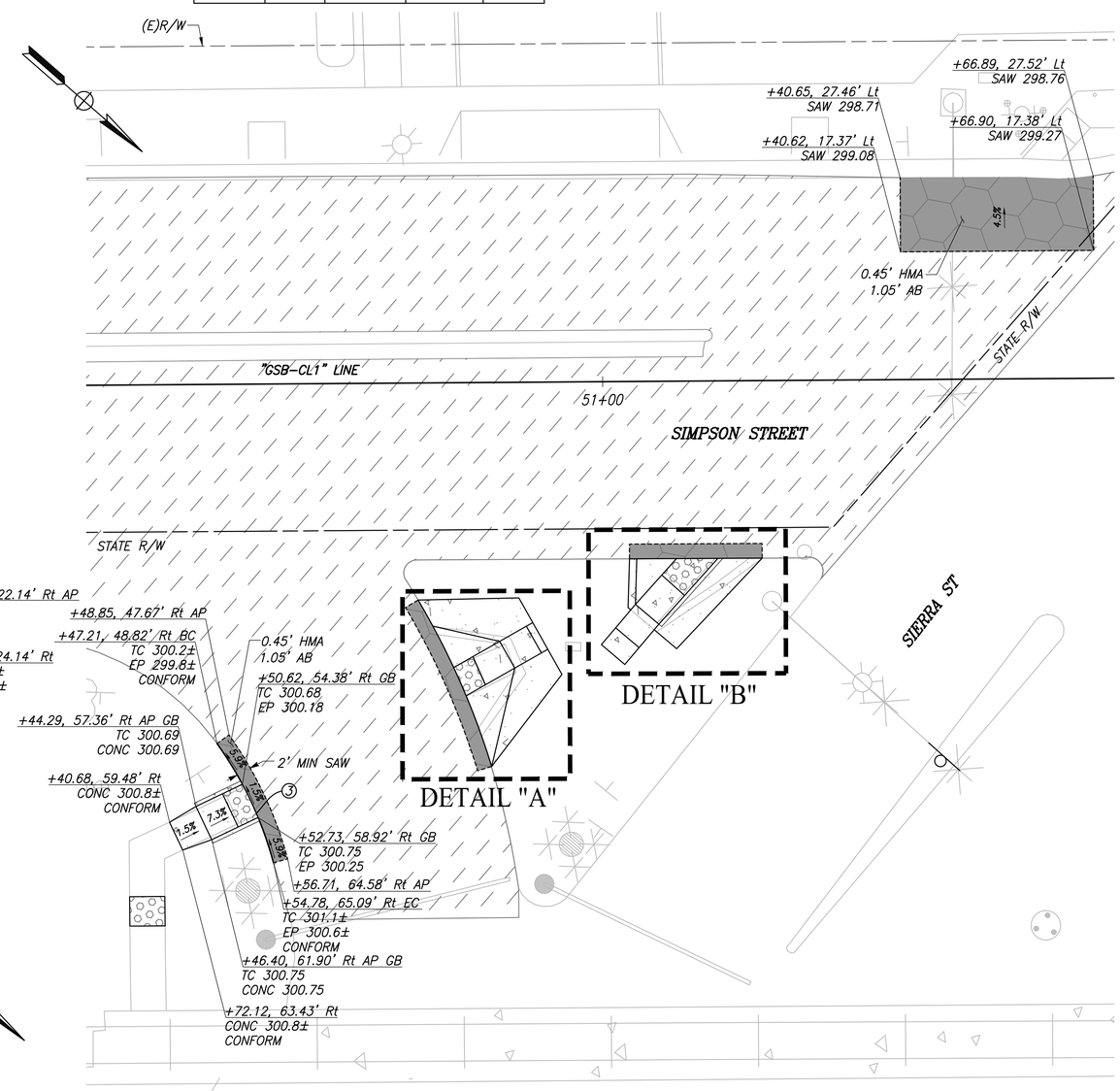
SIMPSON STREET

SCALE: 1" = 10'

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	20.00'	72°24'34"	14.64'	25.28'
2	18.73'	75°07'26"	14.41'	24.56'
3	50.00'	20°39'50"	9.12'	18.03'
4	104.00'	13°39'54"	12.46'	24.80'

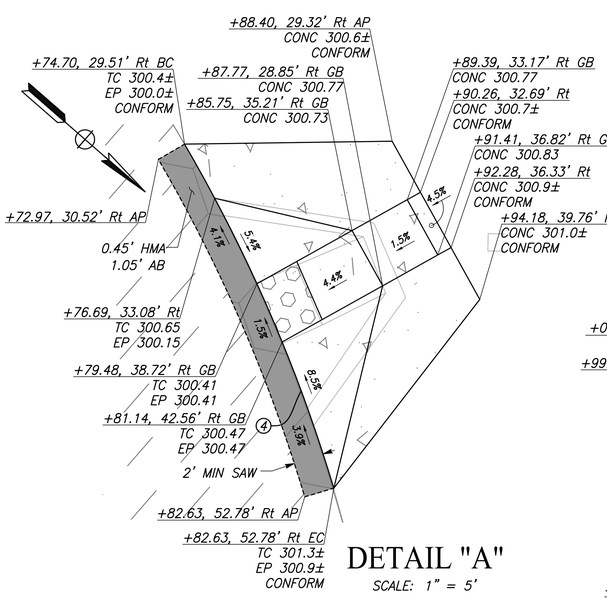
NOTES

1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED



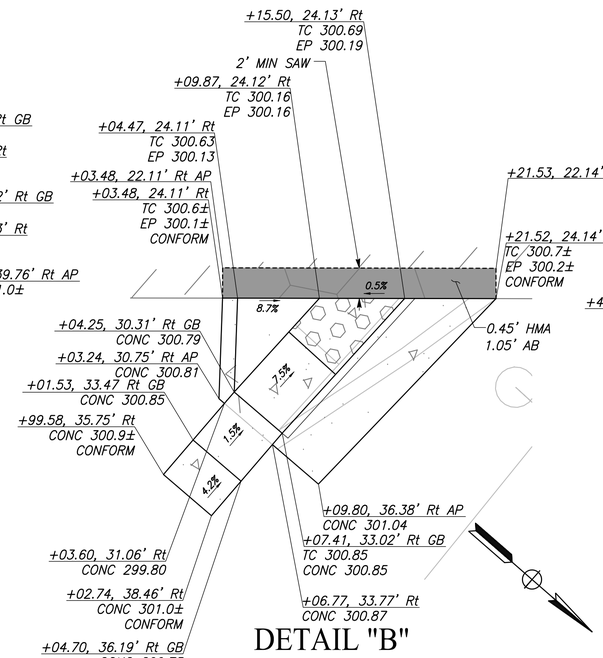
SIMPSON STREET

SCALE: 1" = 10'



DETAIL "A"

SCALE: 1" = 5'



DETAIL "B"

SCALE: 1" = 5'

	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-4 SHEET NO. 35 TOTAL 108

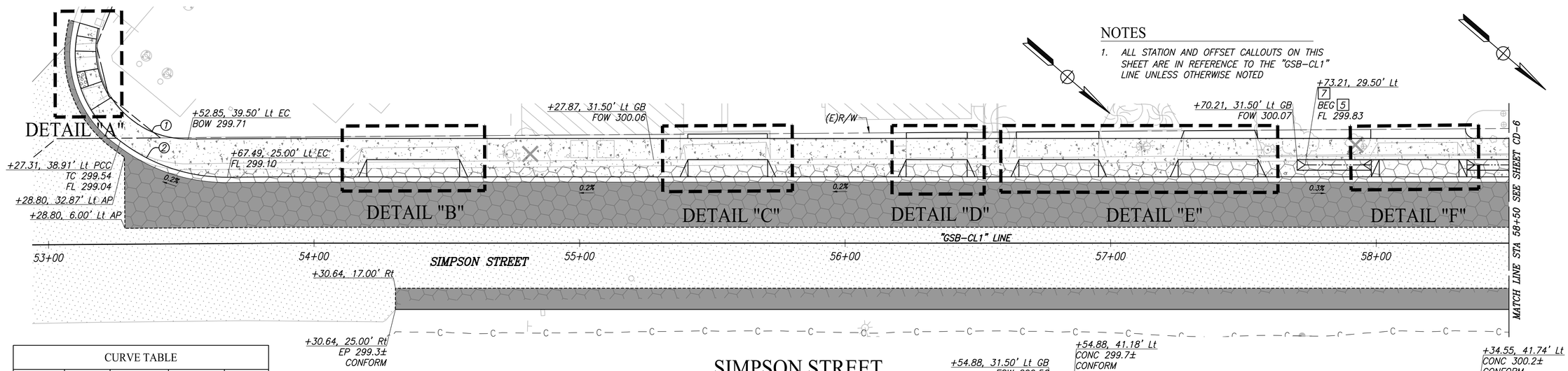
PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD1-CD7_P1.dwg

PLOT DATE:8/22/2022 8:32:06 PM

CAD USER: DALAMEDA

NOTES

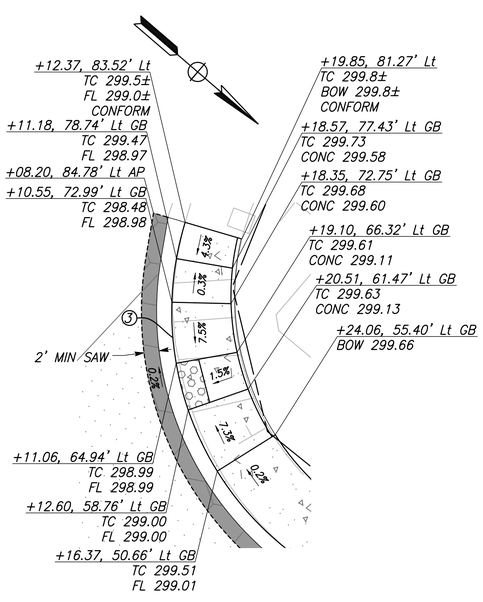
1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED



CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	34.00'	103°15'27"	42.94'	61.27'
2	65.00'	38°11'22"	22.50'	43.32'
3	40.00'	72°02'01"	42.94'	61.27'

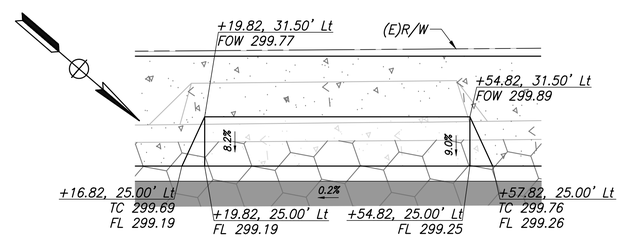
SIMPSON STREET

SCALE: 1" = 40'



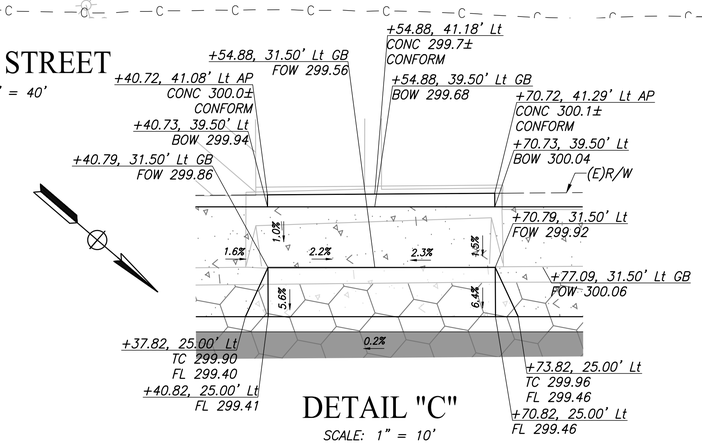
DETAIL "A"

SCALE: 1" = 10'



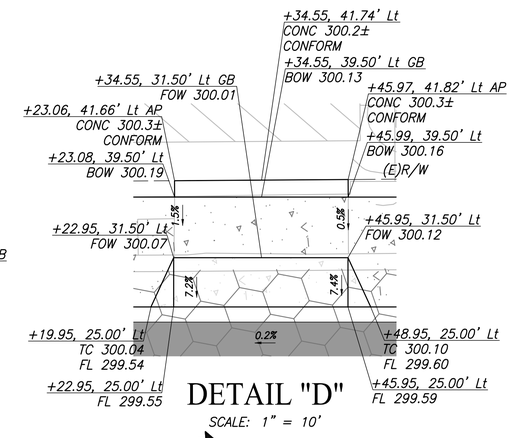
DETAIL "B"

SCALE: 1" = 10'



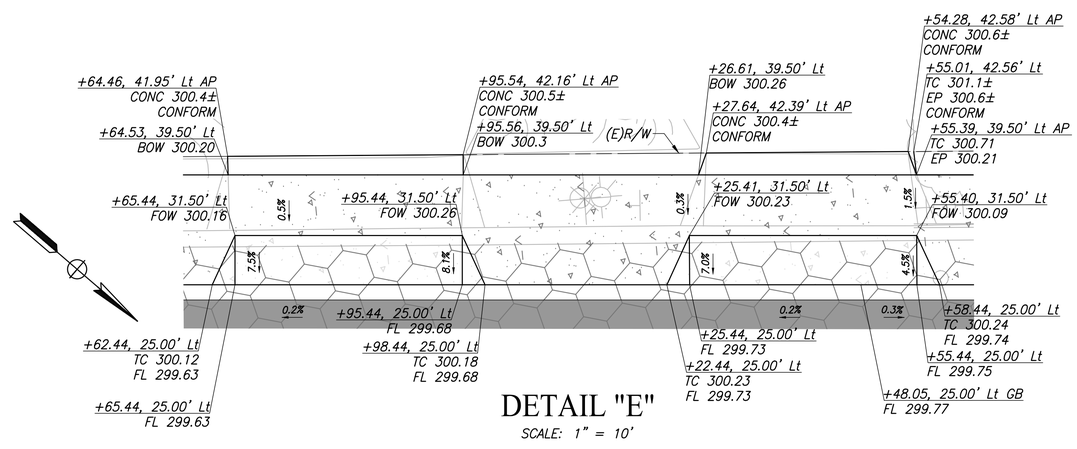
DETAIL "C"

SCALE: 1" = 10'



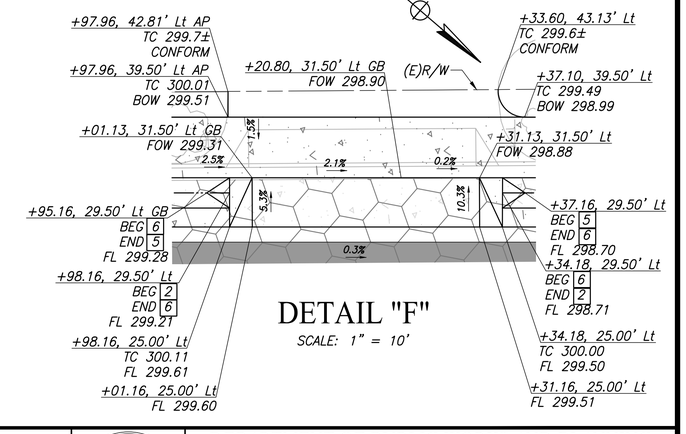
DETAIL "D"

SCALE: 1" = 10'



DETAIL "E"

SCALE: 1" = 10'



DETAIL "F"

SCALE: 1" = 10'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-5 SHEET NO. 36 TOTAL 108

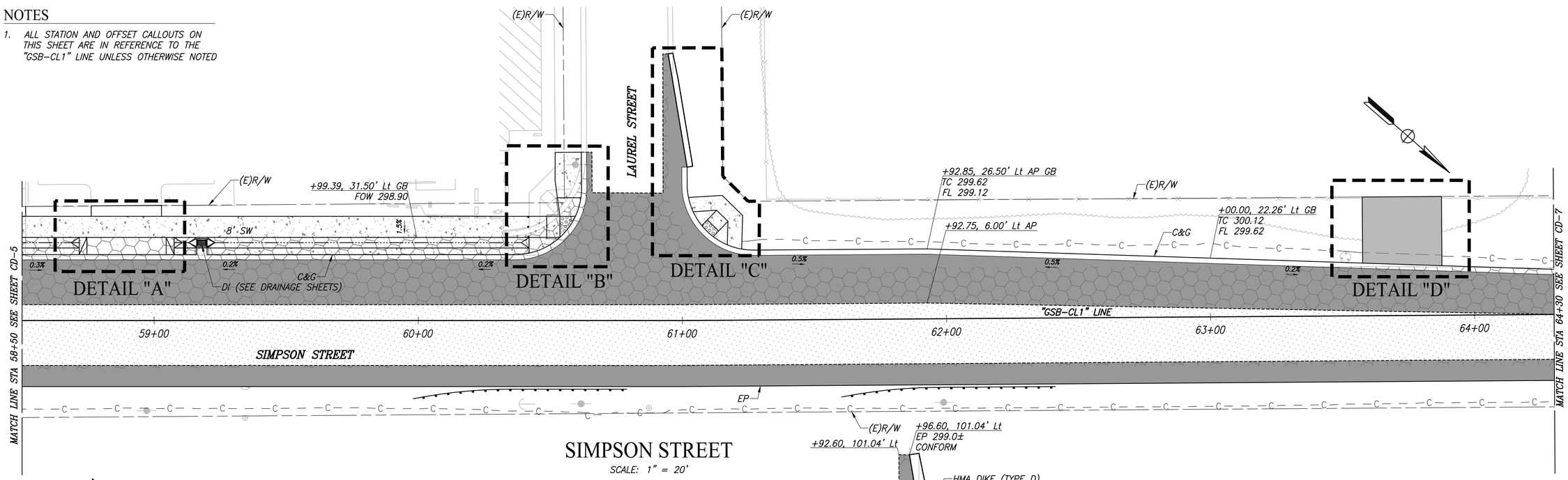
PATH:J:\Fresno COG-FIK-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD1-CD7_P1.dwg

PLOT DATE:8/22/2022 8:32:32 PM

CAD USER: DALAMEDA

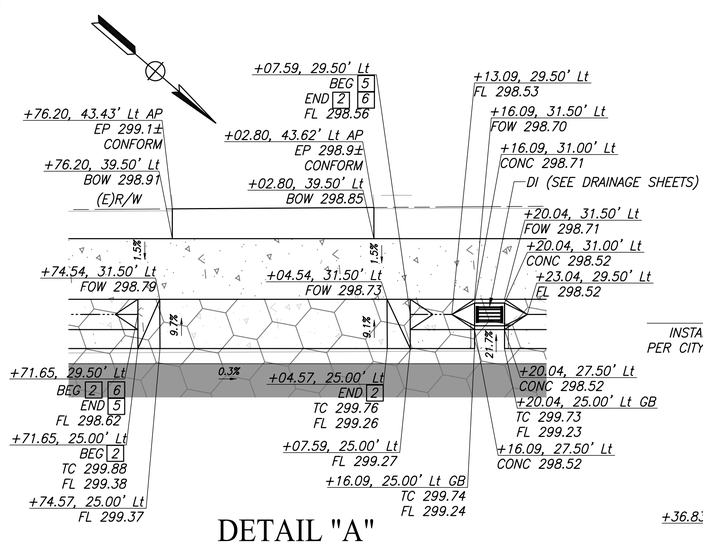
NOTES

1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED



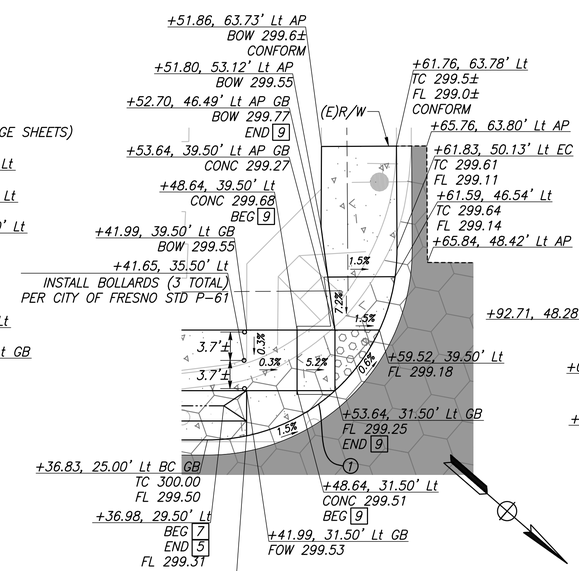
SIMPSON STREET

SCALE: 1" = 20'



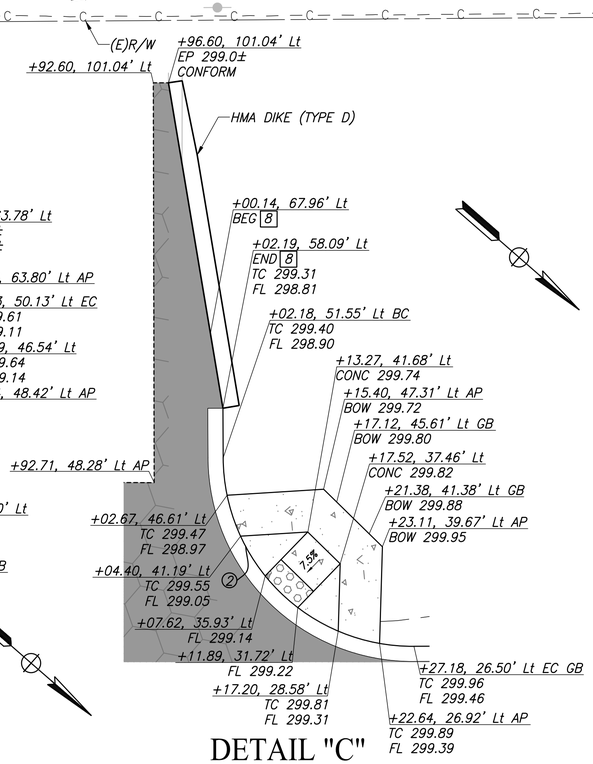
DETAIL "A"

SCALE: 1" = 10'



DETAIL "B"

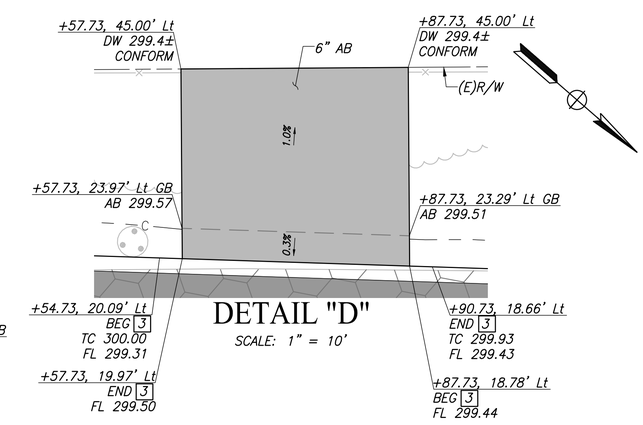
SCALE: 1" = 10'



DETAIL "C"

SCALE: 1" = 10'

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	25.00'	90°17'41"	25.13'	39.40'
2	25.00'	90°06'23"	25.05'	39.32'



DETAIL "D"

SCALE: 1" = 10'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

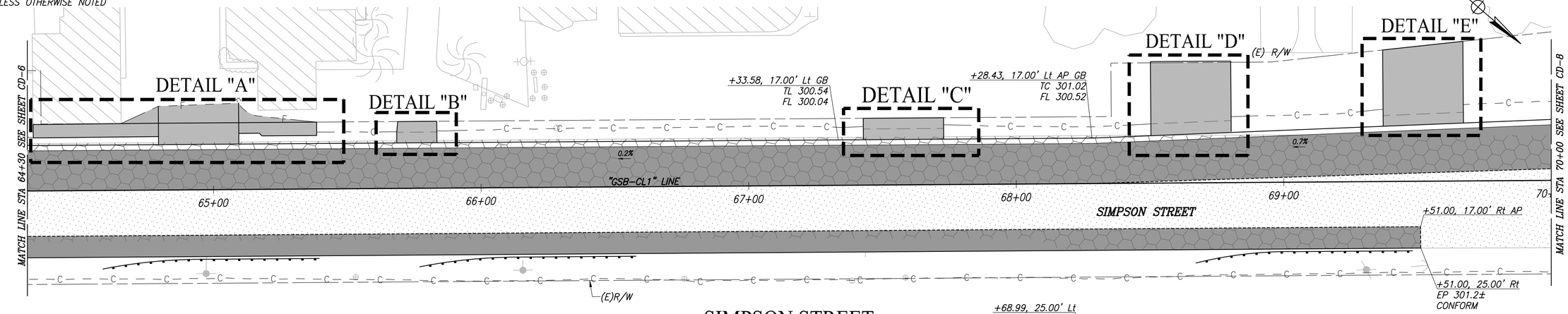
CONSTRUCTION DETAILS

DRAWING NO. CD-6 SHEET NO. 37 TOTAL 108

CAD USER: DALAMEDA
PLOT DATE:8/22/2022 8:32:51 PM
PATH:J:\Fresno COG-FN-1610-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD1-CD7_P1.dwg

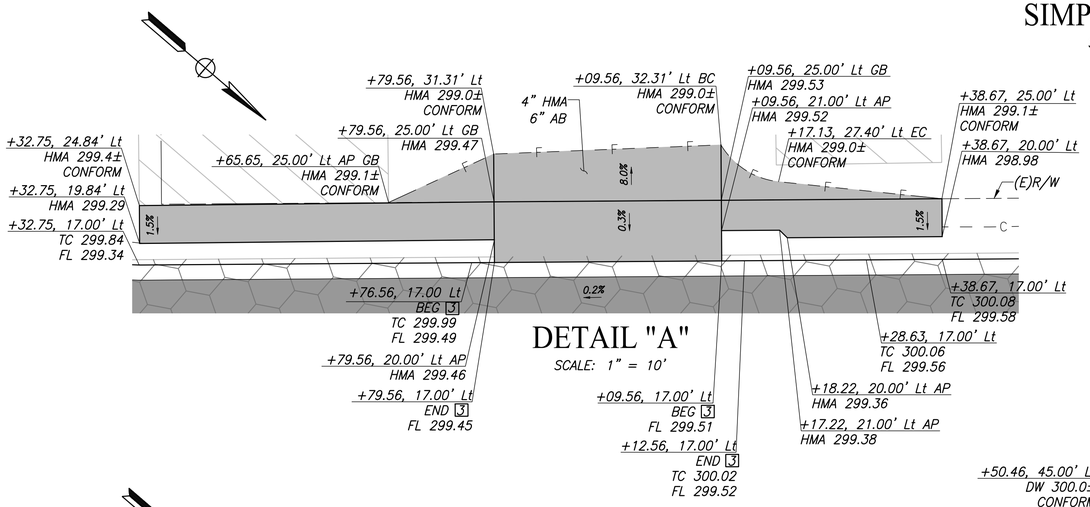
NOTES

1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED



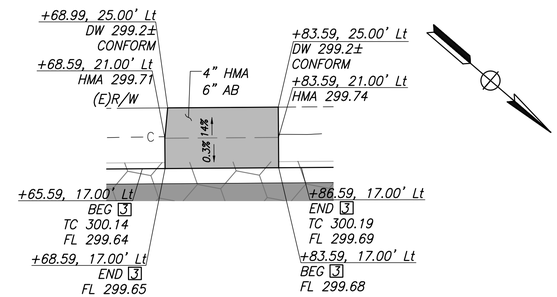
SIMPSON STREET

SCALE: 1" = 20'



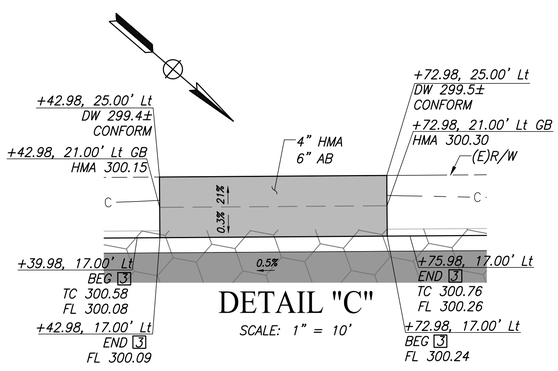
DETAIL "A"

SCALE: 1" = 10'



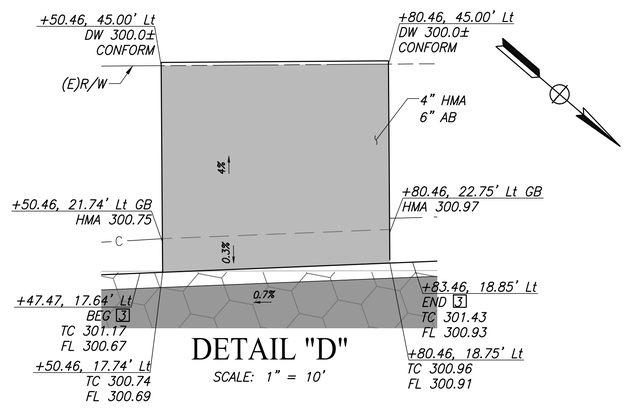
DETAIL "B"

SCALE: 1" = 10'



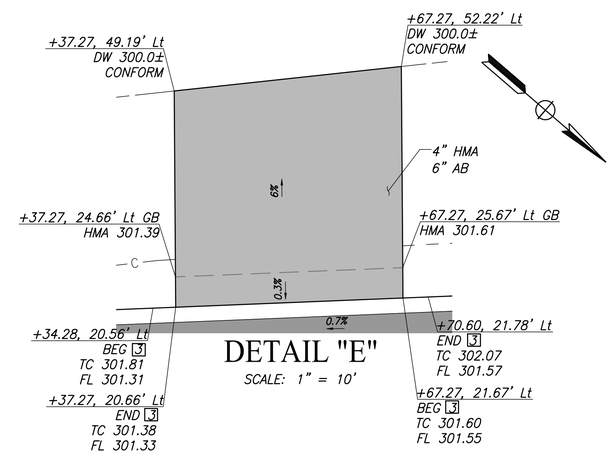
DETAIL "C"

SCALE: 1" = 10'



DETAIL "D"

SCALE: 1" = 10'



DETAIL "E"

SCALE: 1" = 10'

	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

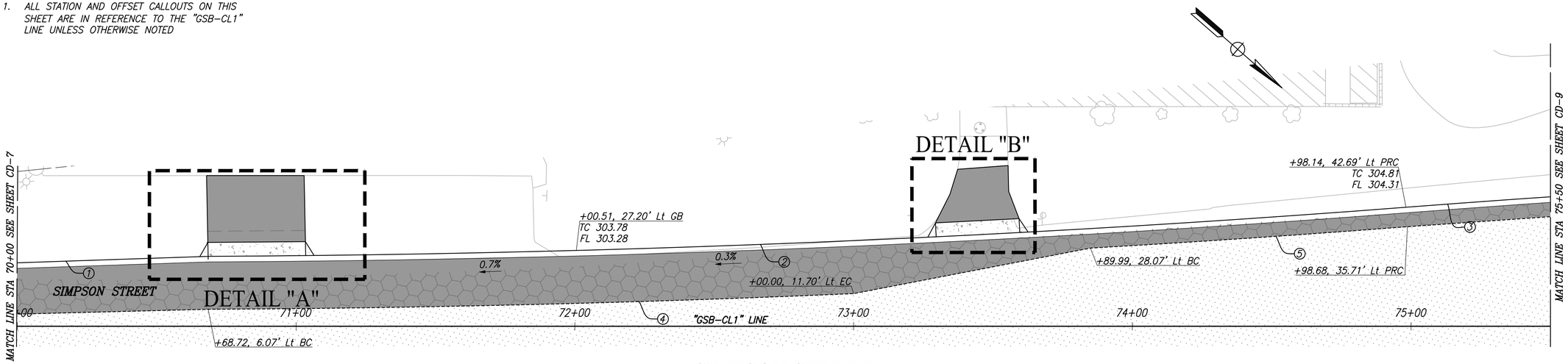
CONSTRUCTION DETAILS

DRAWING NO. CD-7 SHEET NO. 38 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD1-CD7_P1.dwg
PLOT DATE:8/22/2022 8:33:20 PM
CAD USER: DALAMEDA

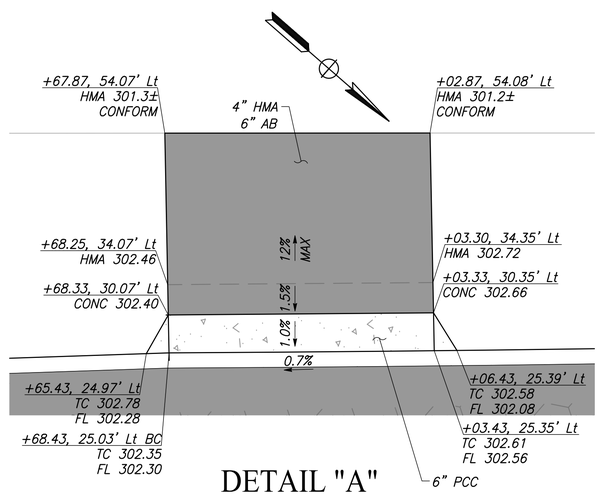
NOTES

1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED



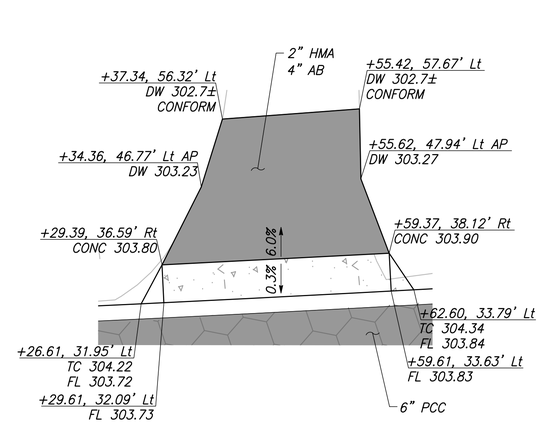
SIMPSON STREET

SCALE: 1" = 20'



DETAIL "A"

SCALE: 1" = 10'



DETAIL "B"

SCALE: 1" = 10'

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	5981.00'	00°35'36"	30.96'	61.93'
2	5981.00'	02°51'19"	149.07'	298.07'
3	6019.00'	01°05'41"	57.51'	115.01'
4	6000.00'	02°12'44"	115.84'	231.66'
5	5988.00'	01°05'27"	57.00'	114.01'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

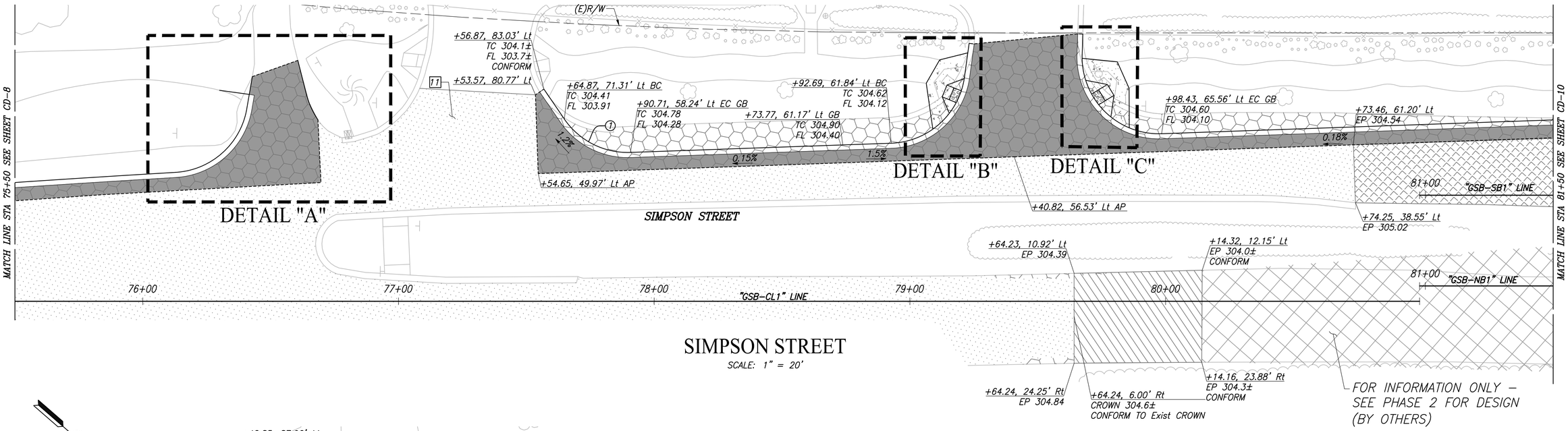
CONSTRUCTION DETAILS

DRAWING NO. CD-8 SHEET NO. 39 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD8-CD12_P1.dwg
PLOT DATE:8/22/2022 8:40:54 PM
CAD USER: DALAMEDA

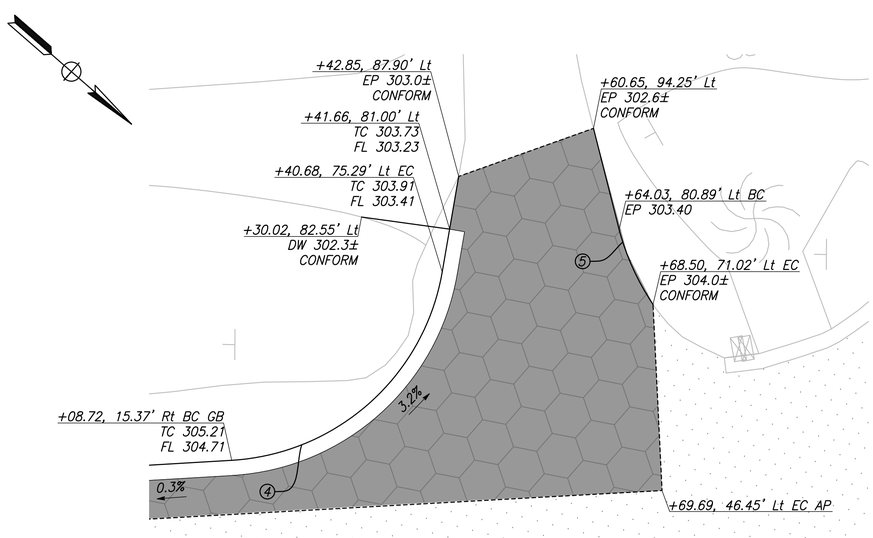
NOTES

1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED



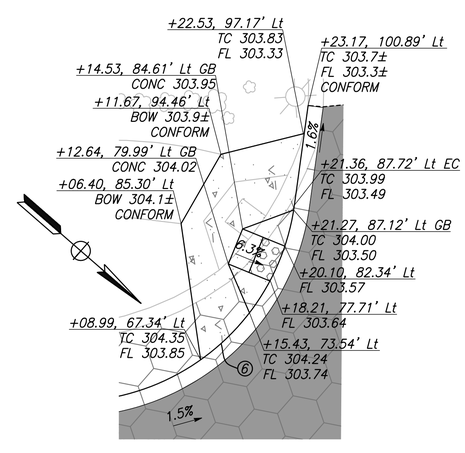
SIMPSON STREET

SCALE: 1" = 20'



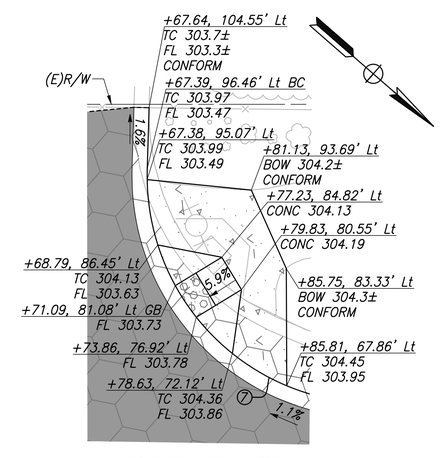
DETAIL "A"

SCALE: 1" = 10'



DETAIL "B"

SCALE: 1" = 10'



DETAIL "C"

SCALE: 1" = 10'

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	30.00'	57°42'21"	16.53'	30.21'
4	30.00'	76°49'39"	23.79'	40.23'
5	32.78'	19°02'33"	5.50'	10.89'
6	30.00'	80°07'37"	25.23'	41.95'
7	30.00'	93°46'17"	32.04'	49.10'

	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

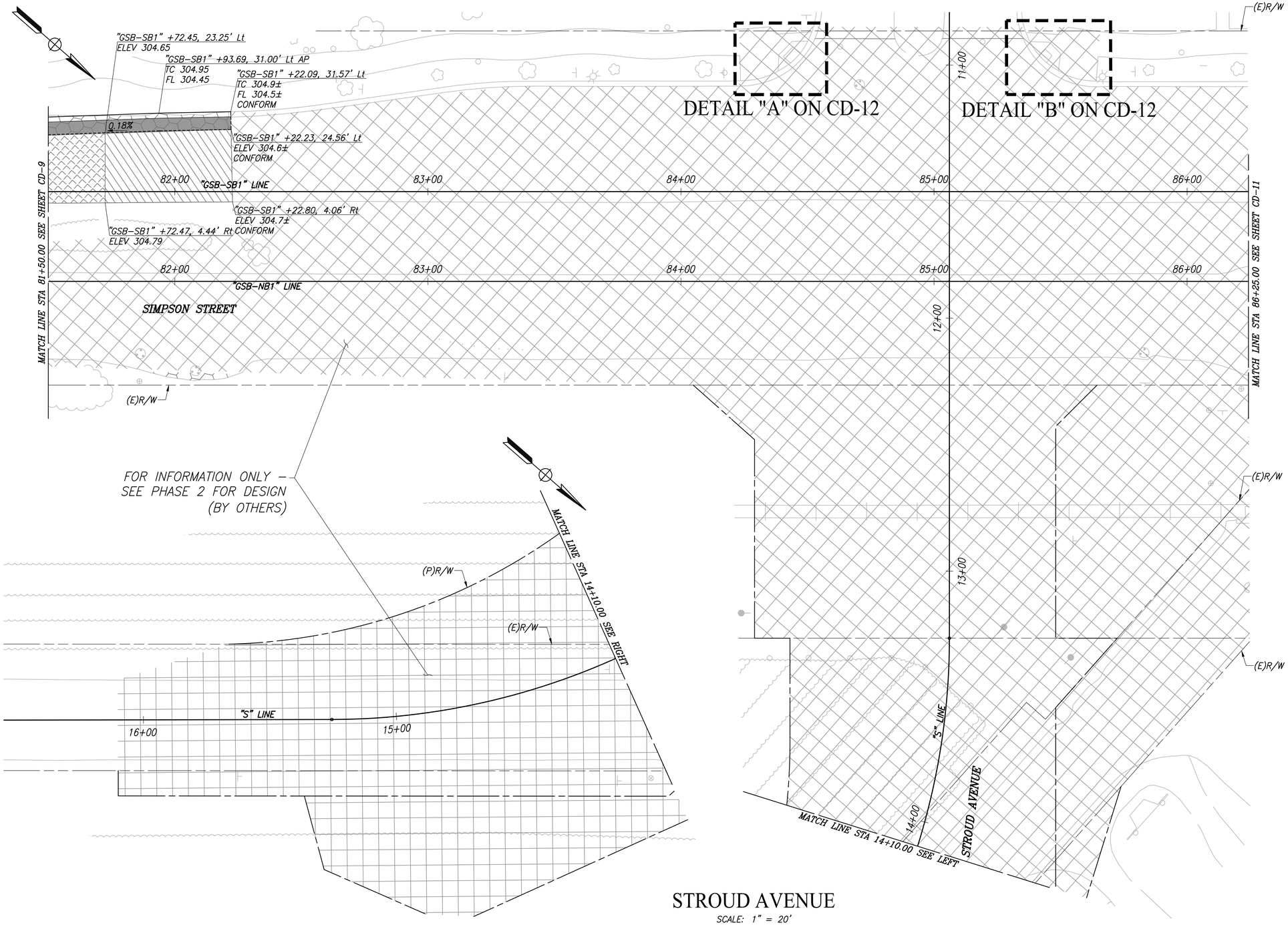
DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-9 SHEET NO. 40 TOTAL 108

PATH:\\Fresno COG-FIN-1910S-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD9-CD12_P1.dwg

PLOT DATE:8/22/2022 8:45:17 PM CAD USER: DALAMEDA



STROUD AVENUE

SCALE: 1" = 20'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

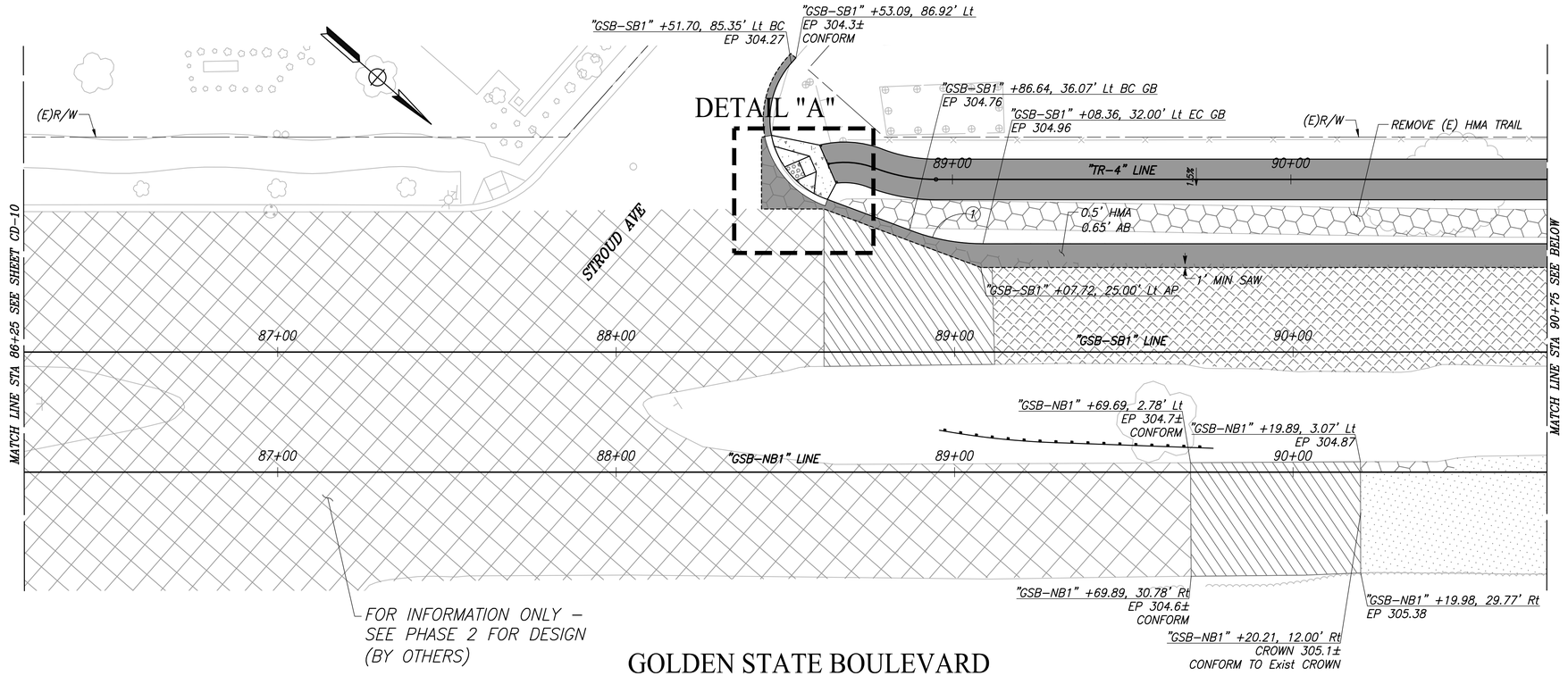
DRAWING NO. CD-10 SHEET NO. 41 TOTAL 108

PATH=J:\Fresno COG-FR-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD8-CD12_P1.dwg

PLOT DATE:8/22/2022 8:41:26 PM

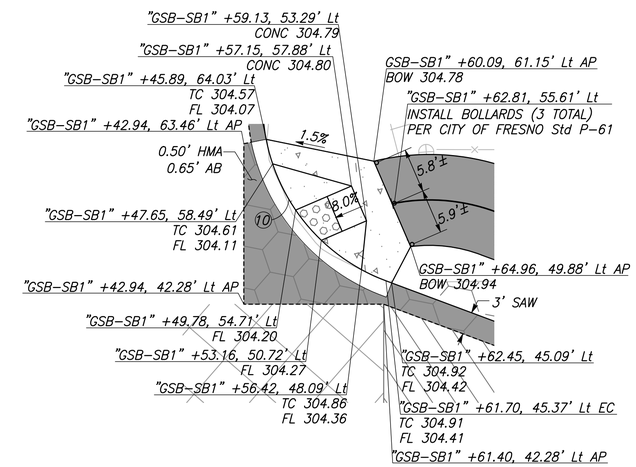
CAD USER: DALAMEDA

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	60.00'	21°13'05"	11.24'	22.22'
10	25.00'	111°00'40"	36.38'	48.44'



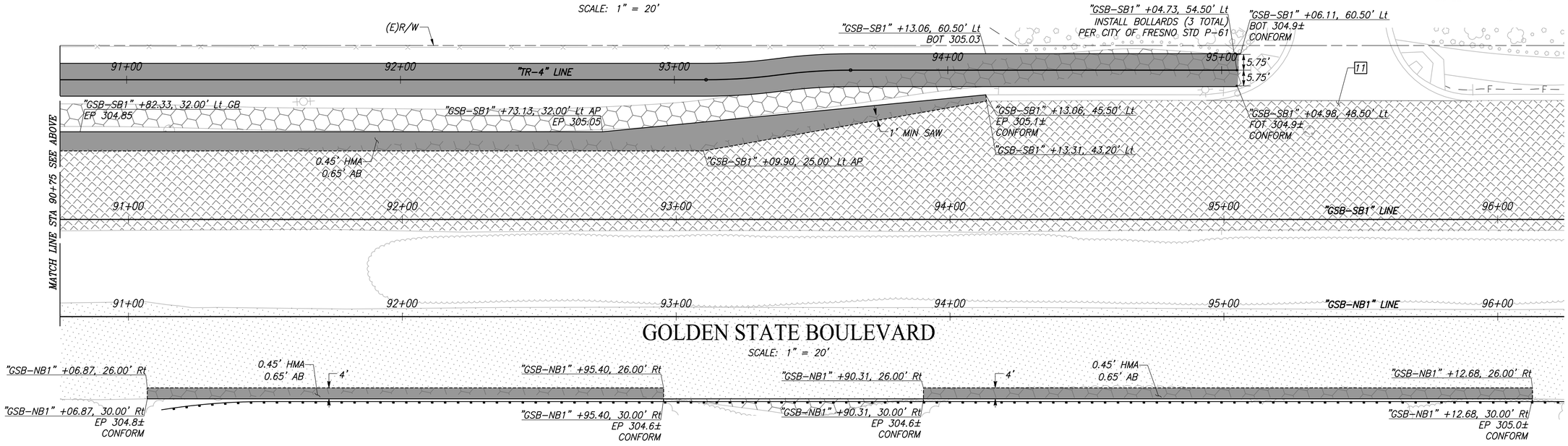
GOLDEN STATE BOULEVARD

SCALE: 1" = 20'



DETAIL "A"

SCALE: 1" = 10'



GOLDEN STATE BOULEVARD

SCALE: 1" = 20'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

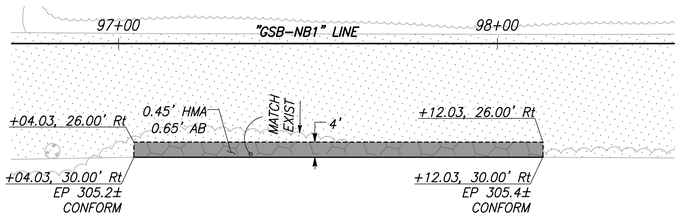
DRAWING NO. CD-11 SHEET NO. 42 TOTAL 108

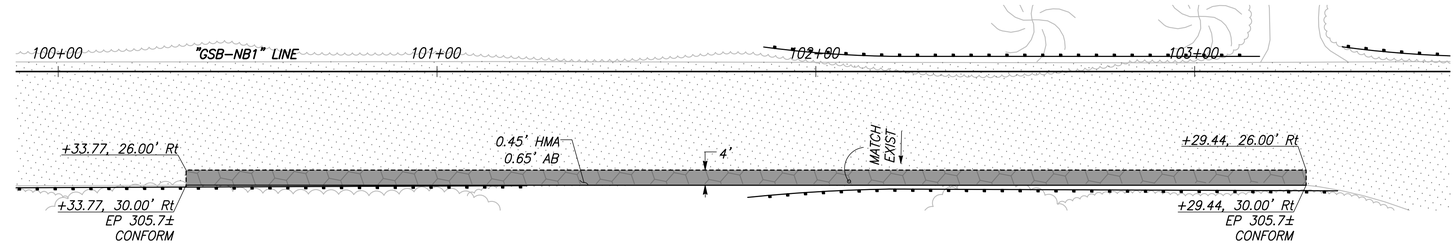
PLOT DATE8/22/2022 8:41:35 PM CAD USER: DALAMEDA

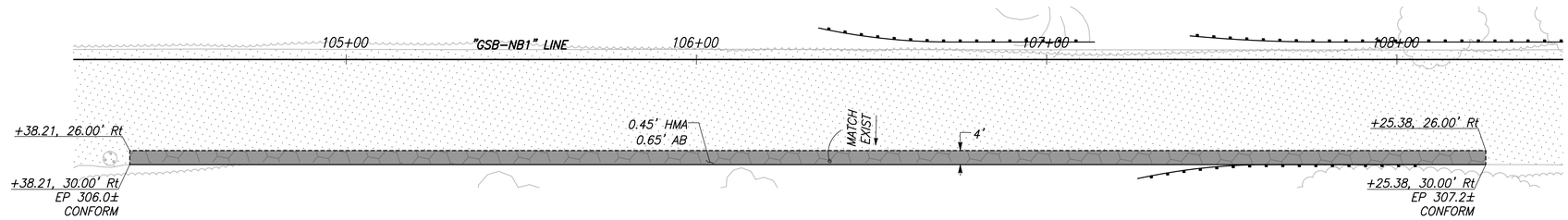
PATH:s:\Fresno COG-FH-6910S-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD8-CD12_P1.dwg

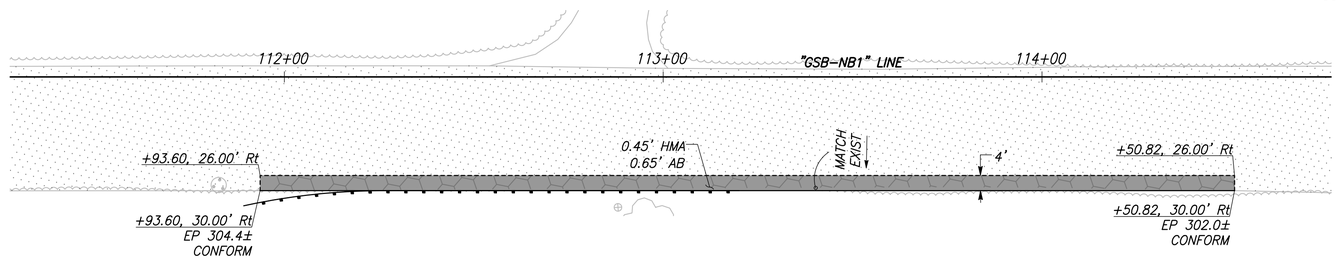
NOTES

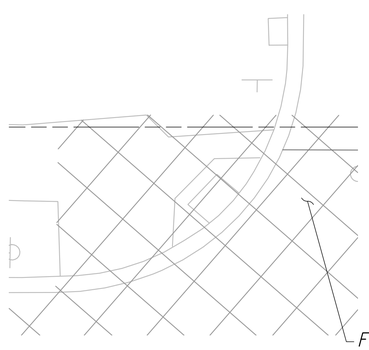
1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-NB1" LINE UNLESS OTHERWISE NOTED





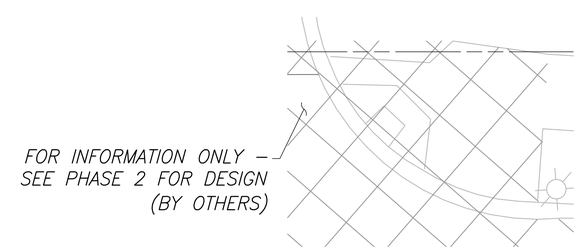






DETAIL "A" FROM CD -10
STROUD AVE

SCALE: 1" = 10'



DETAIL "B" FROM CD-10
STROUD AVE

SCALE: 1" = 10'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

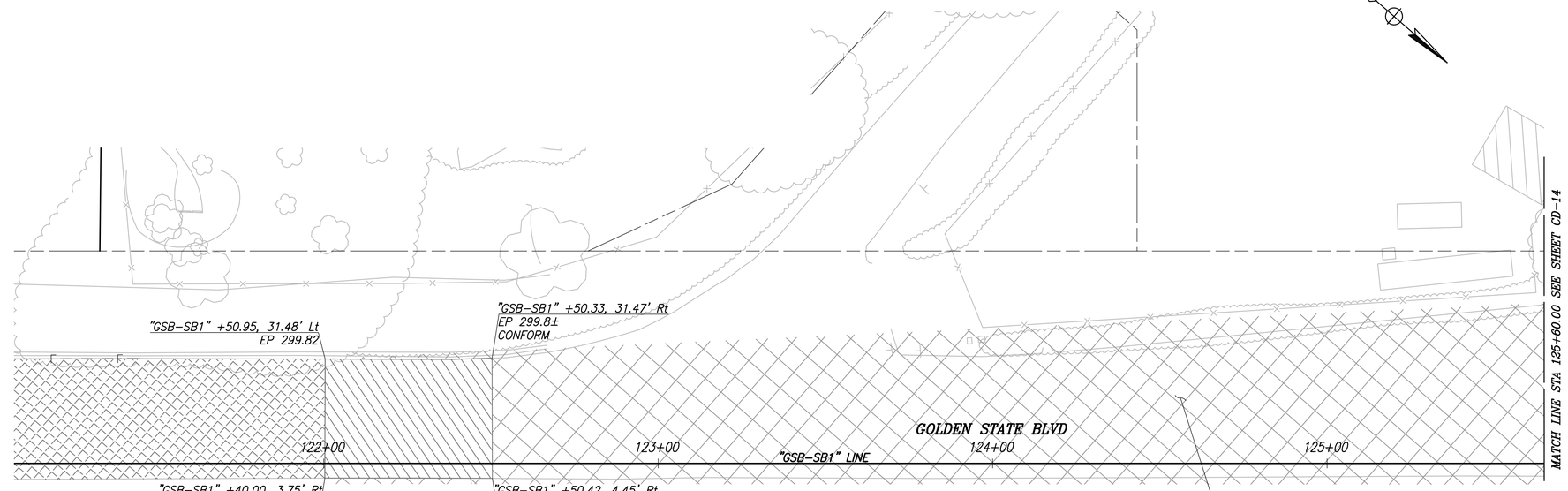
CONSTRUCTION DETAILS

DRAWING NO. CD-12 SHEET NO. 43 TOTAL 108

PATH:J:\Fresno COG-FW-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD8-CD12_P1.dwg
PLOT DATE:8/22/2022 8:41:56 PM
CAD USER: DALAMEDA

NOTES

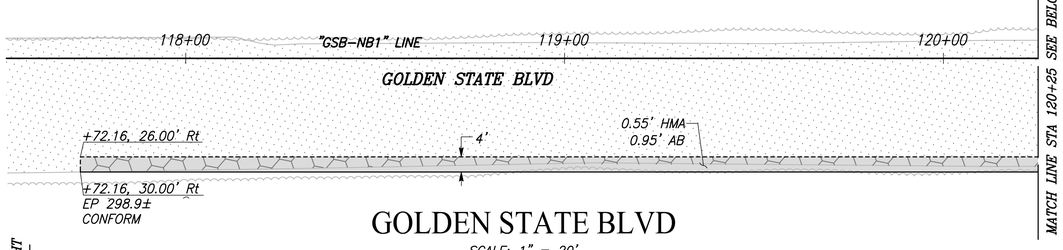
1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB–NB1" LINE UNLESS OTHERWISE NOTED



GOLDEN STATE BLVD

SCALE: 1" = 20'

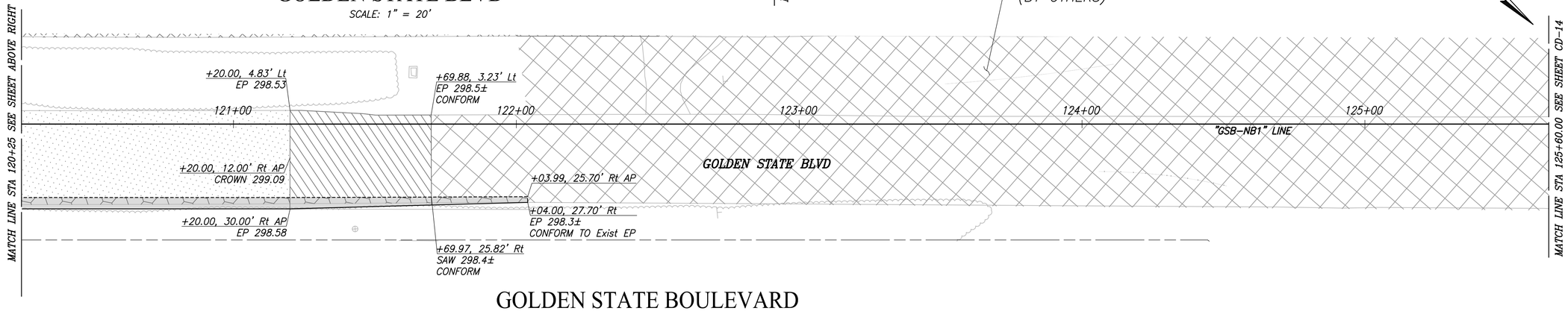
FOR INFORMATION ONLY – SEE PHASE 2 FOR DESIGN (BY OTHERS)



GOLDEN STATE BLVD

SCALE: 1" = 20'

FOR INFORMATION ONLY – SEE PHASE 2 FOR DESIGN (BY OTHERS)



GOLDEN STATE BOULEVARD

SCALE: 1" = 20'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

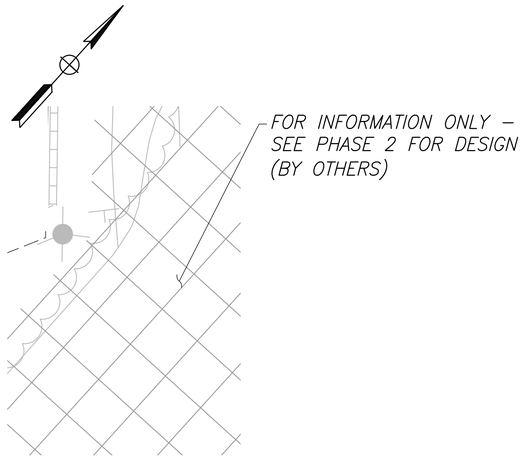
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

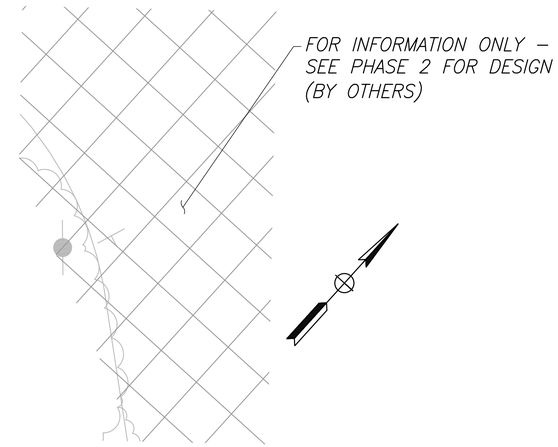
CONSTRUCTION DETAILS

DRAWING NO. CD-13 SHEET NO. 44 TOTAL 108

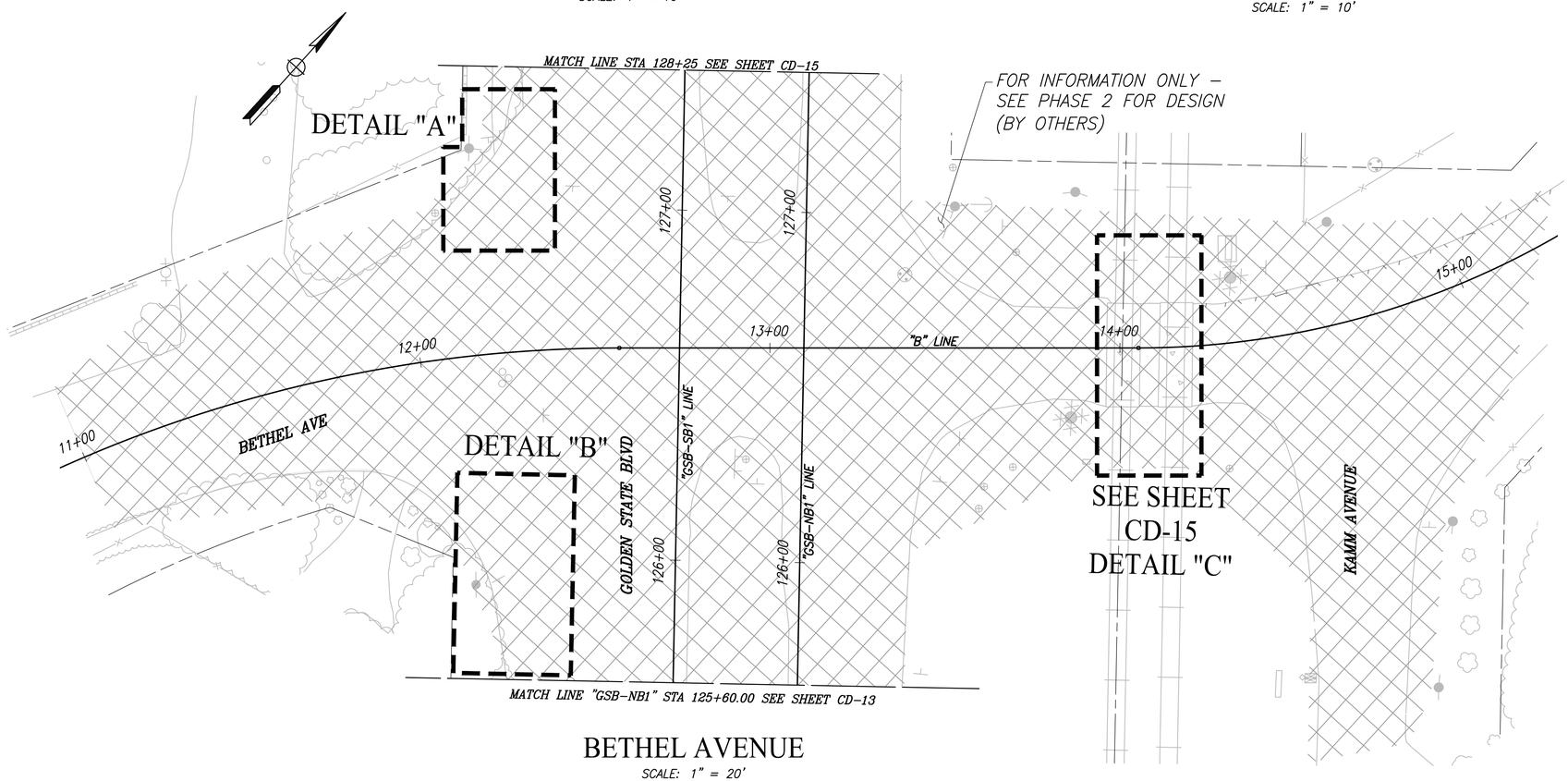
PATH:s:\Fresno COG-FN-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD13-CD18_P1.dwg
PLOT DATE:8/22/2022 8:49:13 PM
CAD USER: DALAMEDA



DETAIL "A"
SCALE: 1" = 10'



DETAIL "B"
SCALE: 1" = 10'



BETHEL AVENUE
SCALE: 1" = 20'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-14 SHEET NO. 45 TOTAL 108

PLOT DATE:8/22/2022 8:49:26 PM CAD USER: DALAMEDA

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PATH:\Fresno COG-FN-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD13-CD18_P1.dwg
PLOT DATE:8/22/2022 8:49:35 PM
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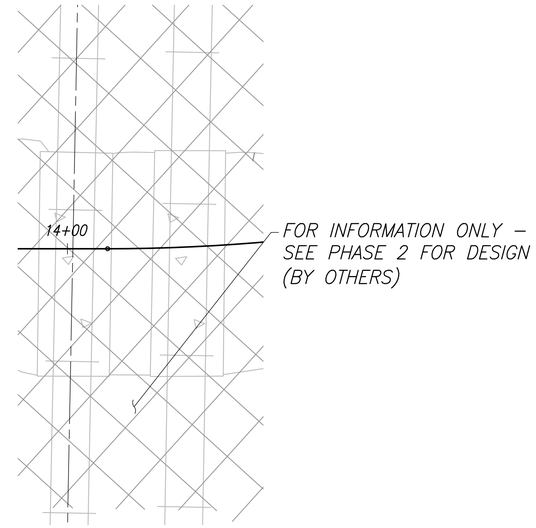
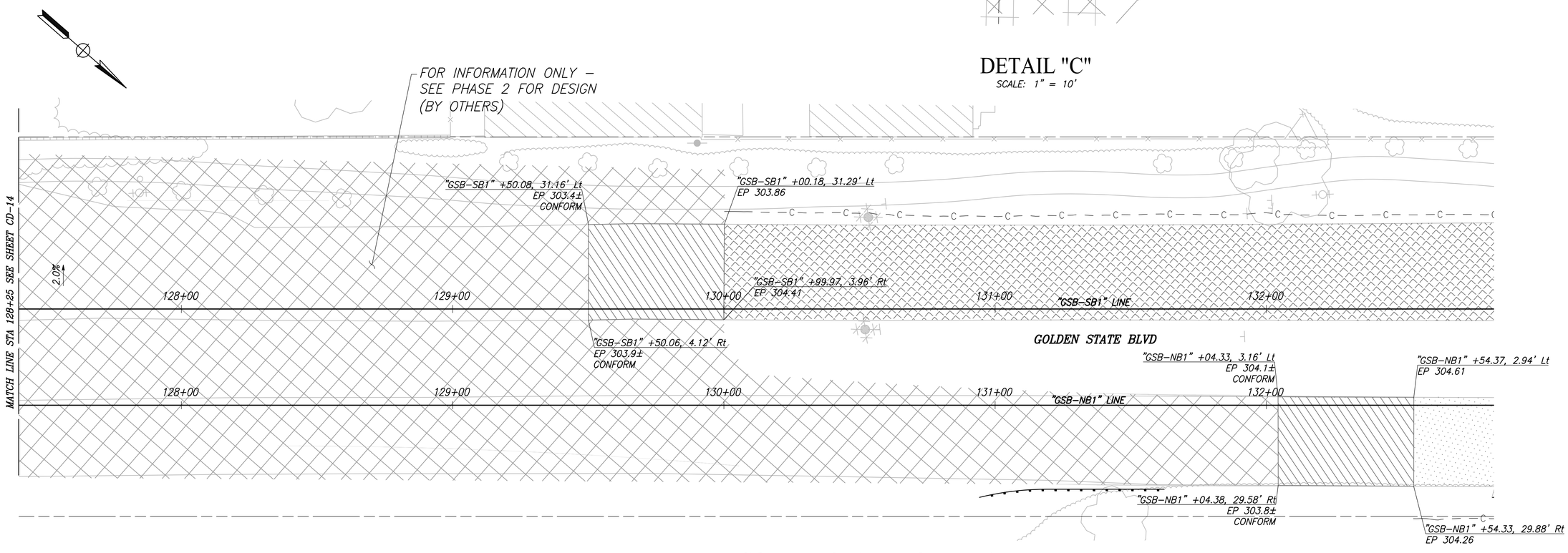


DETAIL "C"
SCALE: 1" = 10'



GOLDEN STATE BOULEVARD
SCALE: 1" = 20'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

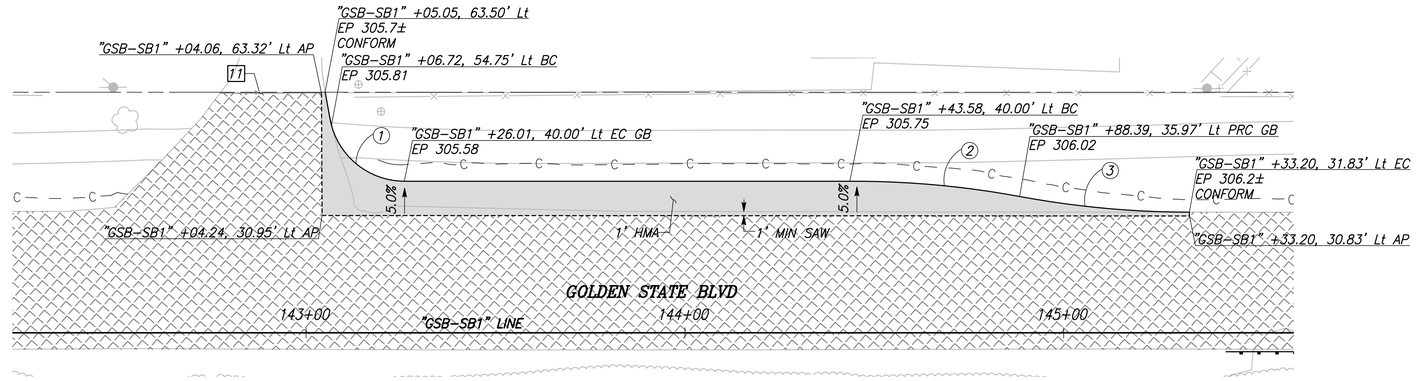
KINGSBURG REGION

KINGSBURG CALIFORNIA

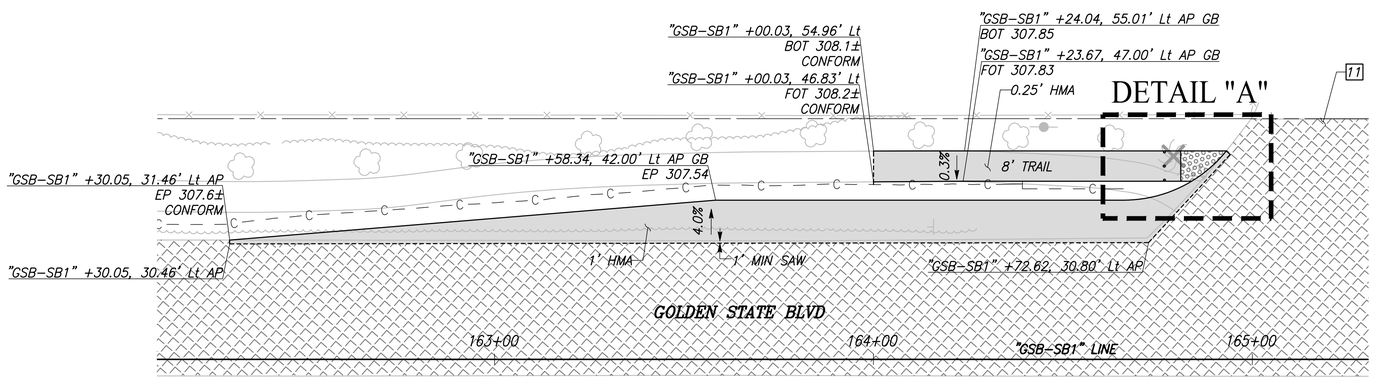
DEPARTMENT OF PUBLIC WORKS AND PLANNING

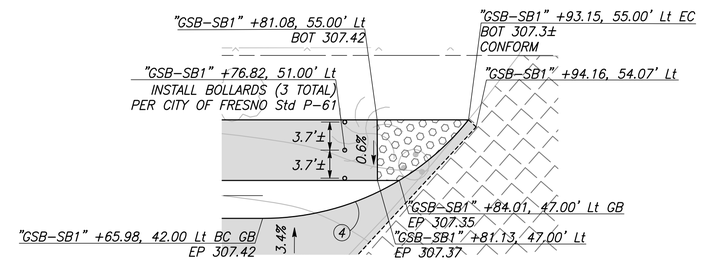
CONSTRUCTION DETAILS

DRAWING NO. CD-15 SHEET NO. 46 TOTAL 108



CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	20.00'	79°39'30"	16.68'	27.81'
2	241.01'	10°42'48"	22.60'	45.07'
3	247.26'	10°26'31"	22.59'	45.06'
4	34.78'	51°18'43"	16.70'	31.15'
5	35.00'	53°49'55"	17.77'	32.88'
6	317.28'	10°51'04"	30.14'	60.09'
7	317.28'	10°51'04"	30.14'	60.09'



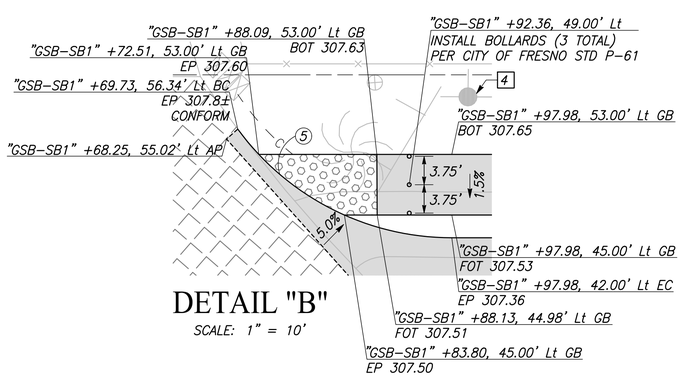


DETAIL "A"

SCALE: 1" = 10'

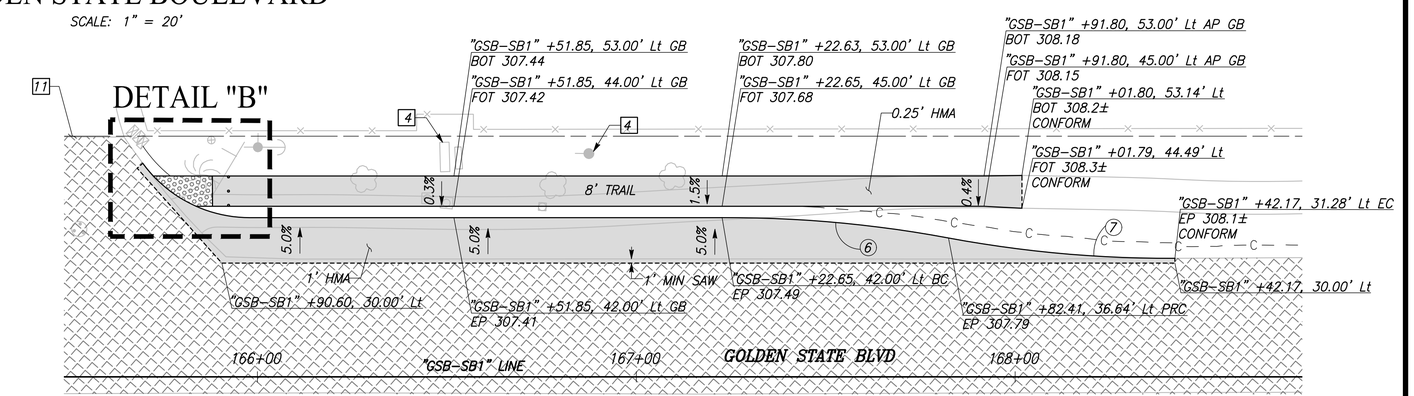
GOLDEN STATE BOULEVARD

SCALE: 1" = 20'



DETAIL "B"

SCALE: 1" = 10'



	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-16 SHEET NO. 47 TOTAL 108

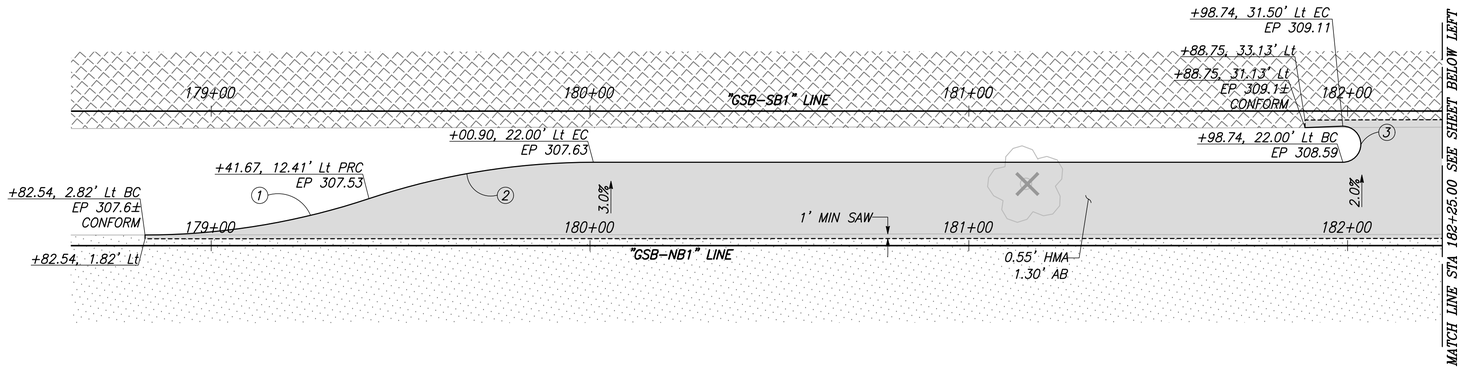
PLOT DATE:8/22/2022 8:49:53 PM CAD USER: DALAMEDA

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD13-CD18_P1.dwg

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	187.70'	18°21'48"	30.34'	60.16'
2	187.70'	18°23'40"	30.39'	60.26'
3	4.75'	180°00'00"	INF	14.92'
4	9.75'	180°00'00"	INF	30.63'
5	395.32'	8°42'16"	30.09'	60.06'
6	395.32'	8°42'16"	30.09'	60.06'

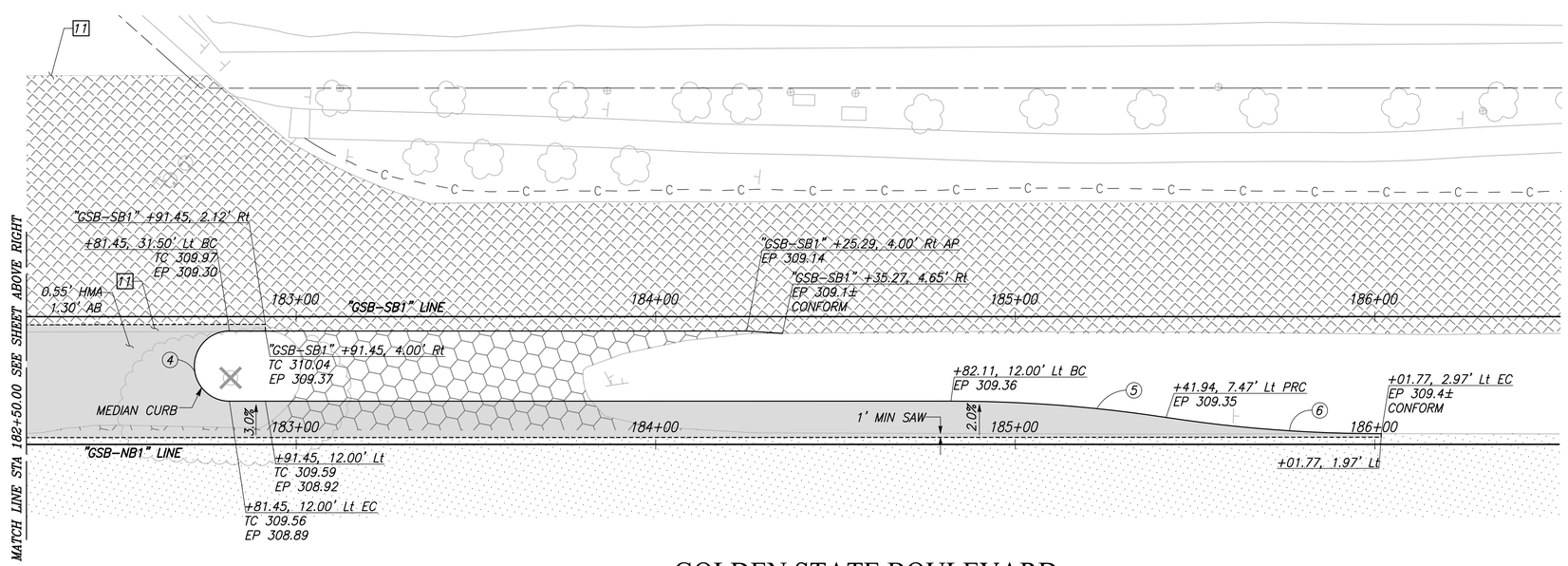
NOTES

1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB–NB1" LINE UNLESS OTHERWISE NOTED.



GOLDEN STATE BOULEVARD

SCALE: 1" = 20'



GOLDEN STATE BOULEVARD

SCALE: 1" = 20'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-17 SHEET NO. 48 TOTAL 108

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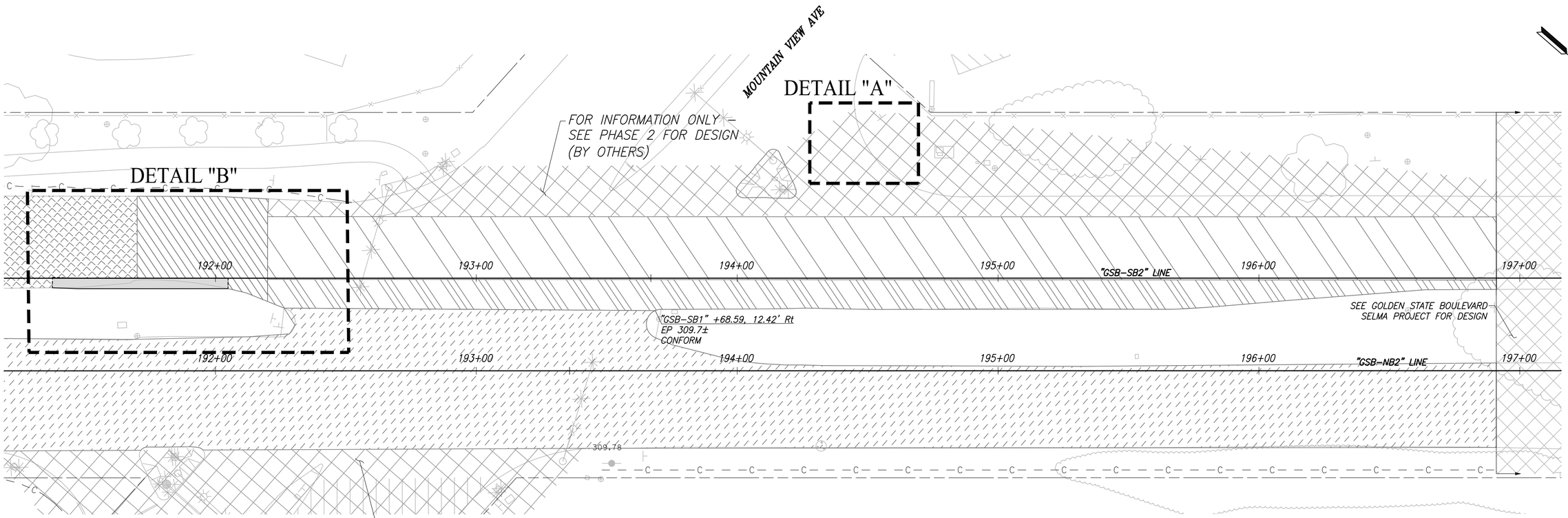
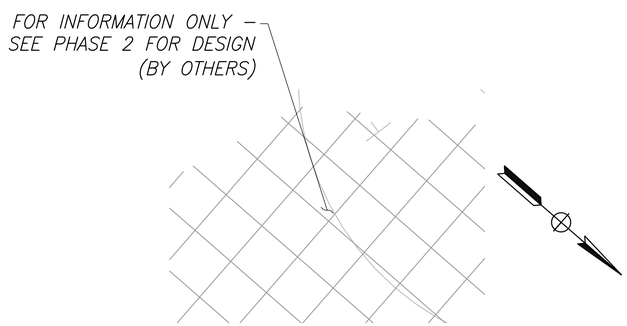


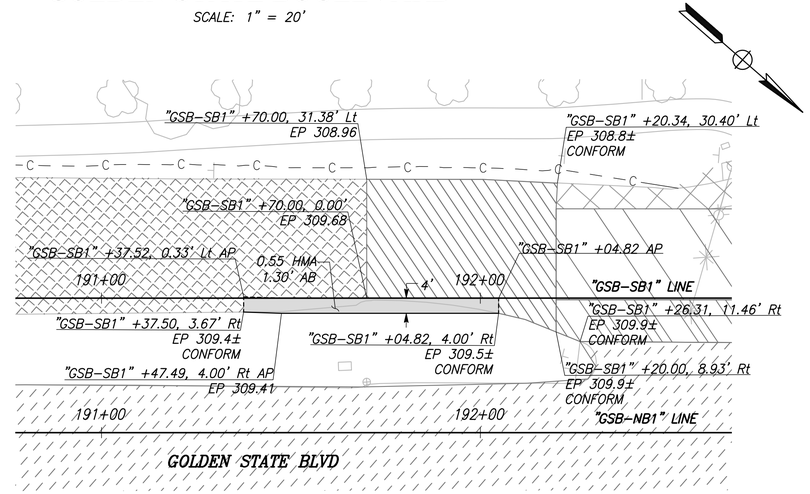
GOLDEN STATE BOULEVARD

SCALE: 1" = 20'



DETAIL "A"

SCALE: 1" = 10'



DETAIL "B"

SCALE: 1" = 20'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

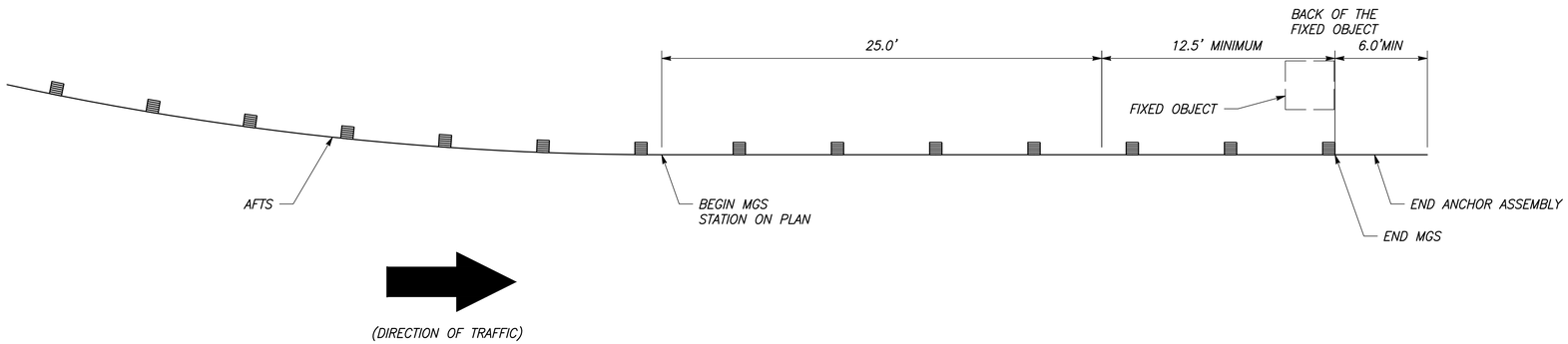
CONSTRUCTION DETAILS

DRAWING NO. CD-18 SHEET NO. 49 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD13-CD18_P1.dwg

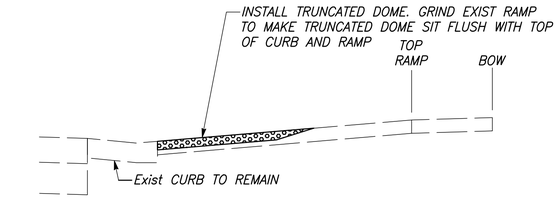
PLOT DATE:8/22/2022 8:50:19 PM

CAD USER: DALAMEDA



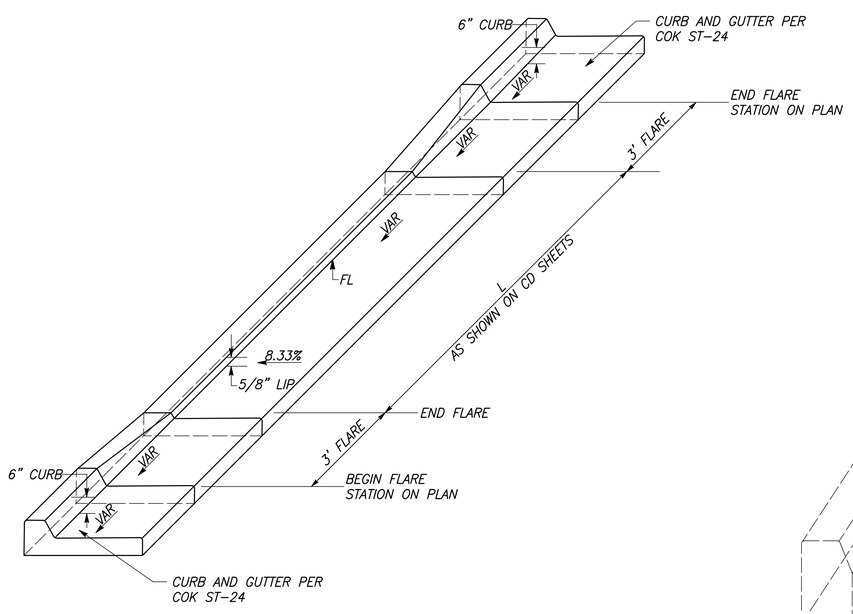
MIDWEST GUARDRAIL SYSTEM (MGS) DETAIL

(SEE LAYOUT SHEETS FOR LOCATION AND DIMENSION OF L)
NTS



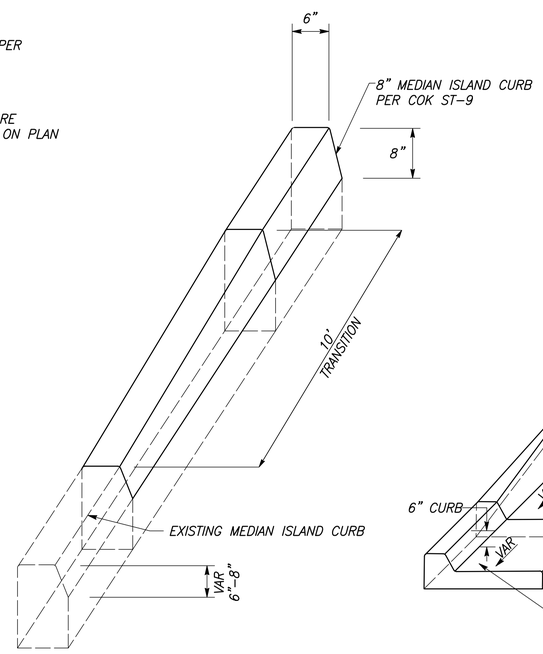
DETECTABLE WARNING SURFACE DETAIL

NTS



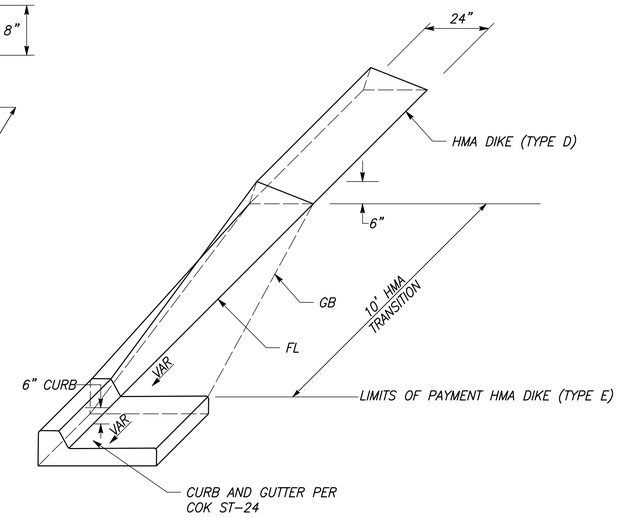
5/8" CURB LIP TRANSITION DETAIL

NTS



MEDIAN CURB TRANSITION

(SEE LAYOUT SHEETS FOR LOCATION)
NTS



HMA DIKE TO CURB AND GUTTER TRANSITION

NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-19 SHEET NO. 50 TOTAL 108

PATH:s:\Fresno COG-FH-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD19-CD21_P1.dwg
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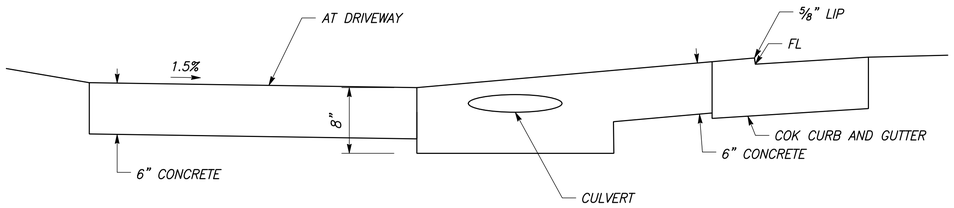
CAD USER: DALAMEDA



COMMERCIAL DRIVEWAY CULVERT DETAIL

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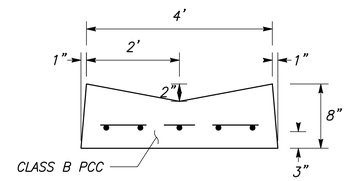
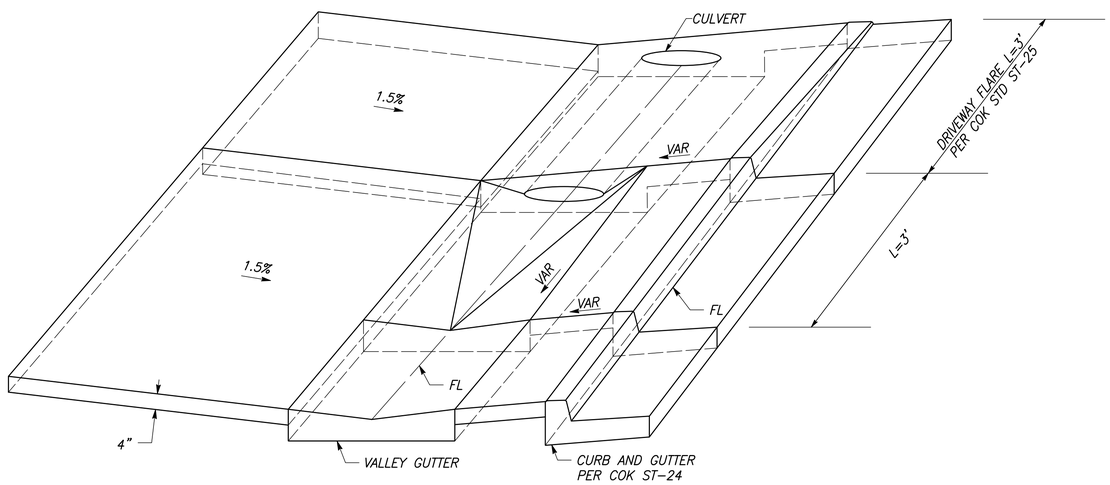


MODIFIED VALLEY GUTTER DETAIL

(MODIFIED COK STD ST-46)
NTS



DRIVEWAY FLARE & CULVERT TRANSITION DETAIL

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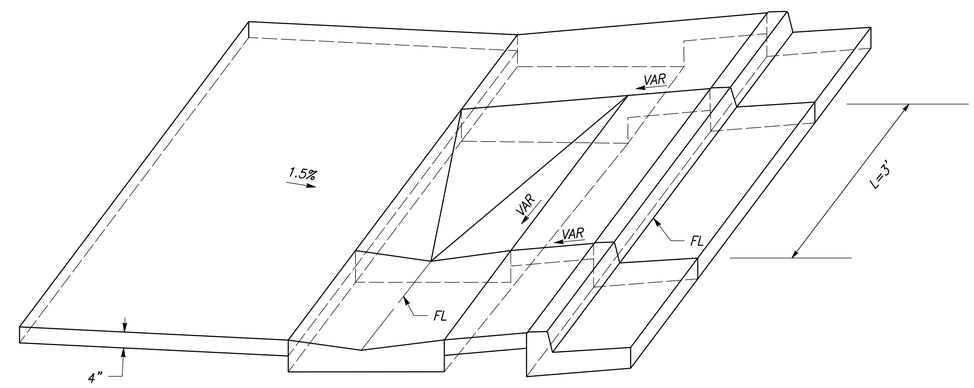

VALLEY GUTTER TRANSITION DETAIL

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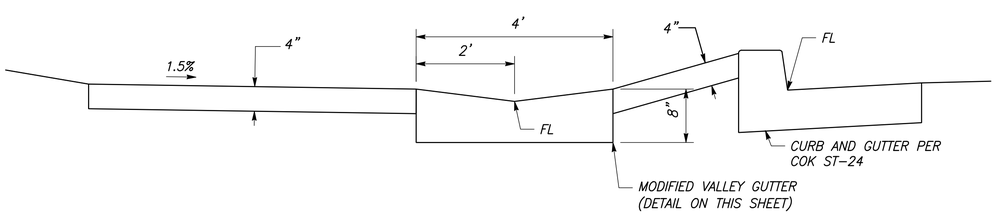
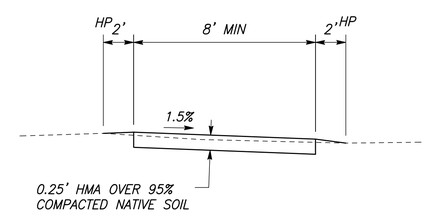


VALLEY GUTTER BEHIND CURB DETAIL

NTS



CLASS I HMA TRAIL PAVEMENT

NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-20 SHEET NO. 51 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD19-CD21_P1.dwg
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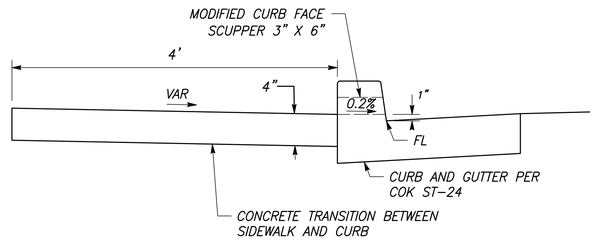
CAD USER: DALAMEDA



SECTION A - A

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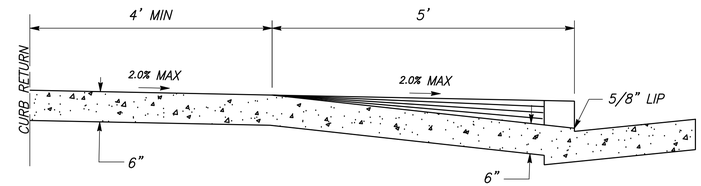

SECTION B - B

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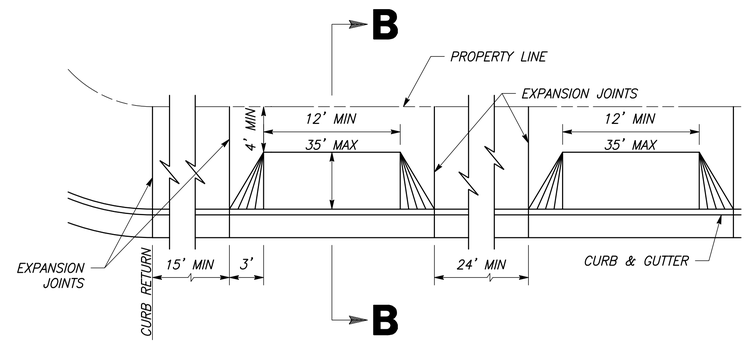
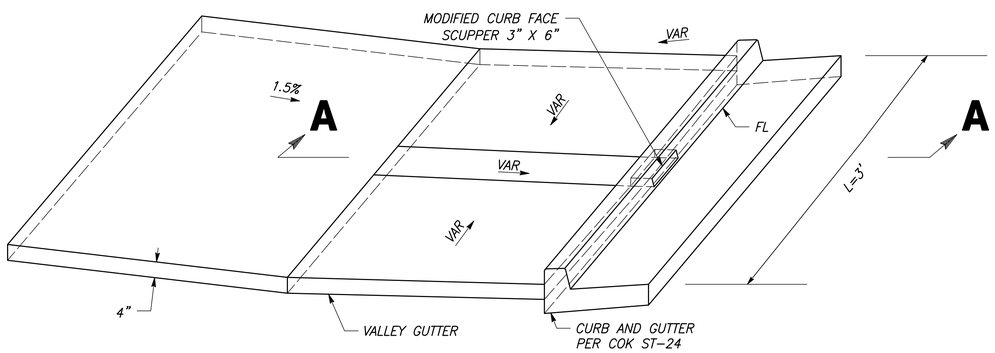


NOTE :
DRIVEWAYS SHALL NOT OCCUPY MORE THAN 40% OF LOT FRONTAGE.

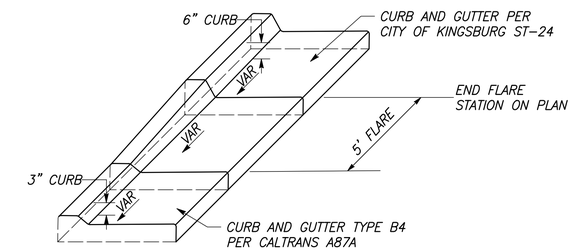
MODIFIED COMMERCIAL DRIVE APPROACH

NTS



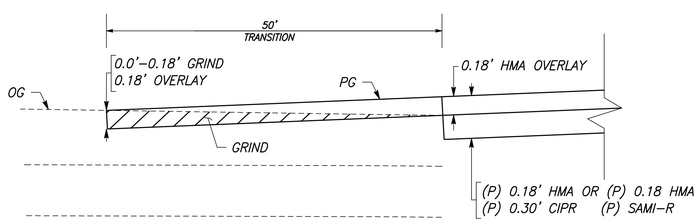
MODIFIED CURB FACE SCUPPER DETAIL

NTS



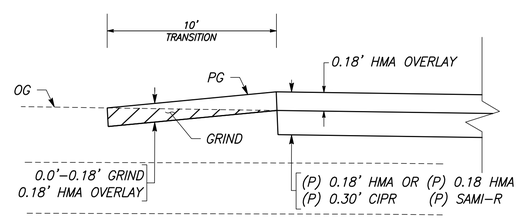
3" CURB TRANSITION DETAIL

NTS



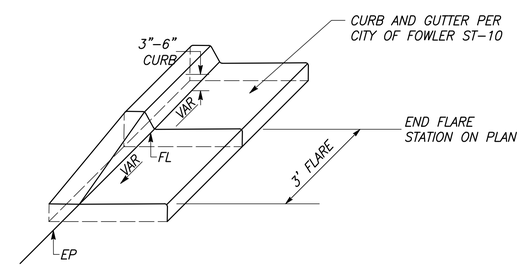
PAVEMENT TRANSITION DETAIL

NTS



INTERSECTION PAVEMENT TRANSITION CONFORM DETAIL

NTS



CURB AND GUTTER TRANSITION TO EDGE OF PAVEMENT

NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-21 SHEET NO. 52 TOTAL 108

PATH:J:\Fresno COG-FIK-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CD19-CD21_P1.dwg
PLOT DATE:8/22/2022 8:53:34 PM
CAD USER: DALAMEDA

LEGEND

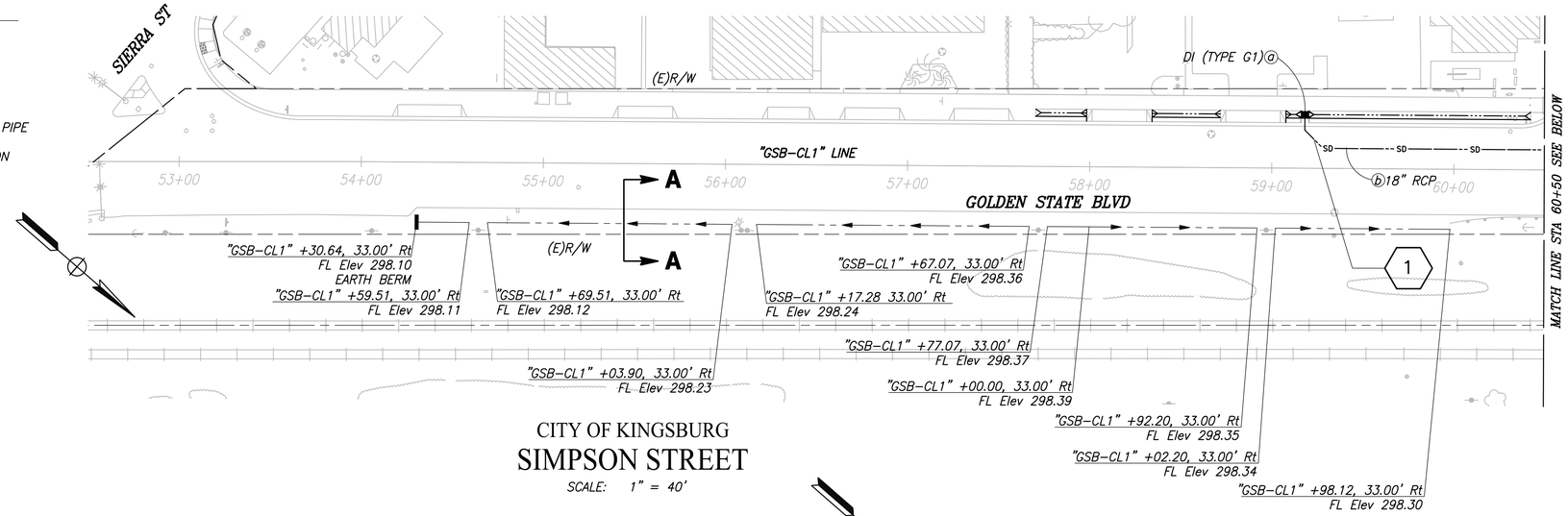
- DRAINAGE SYSTEM NUMBER
- DRAINAGE UNIT
- DITCH FLOW LINE OR SWALE
- EXISTING Culv/PIPE
- PROPOSED Culv/PIPE
- PROPOSED DI
- EARTH BERM
- RSP

ABBREVIATIONS

BOT	BOTTOM
CULV	CULVERT
DI	DRAINAGE INLET
GB	GRADE BREAK
MH	MANHOLE
OF	OUTFALL
RCP	REINFORCED CONCRETE PIPE
SD	STORM DRAIN
RSP	ROCK SLOPE PROTECTION

NOTES

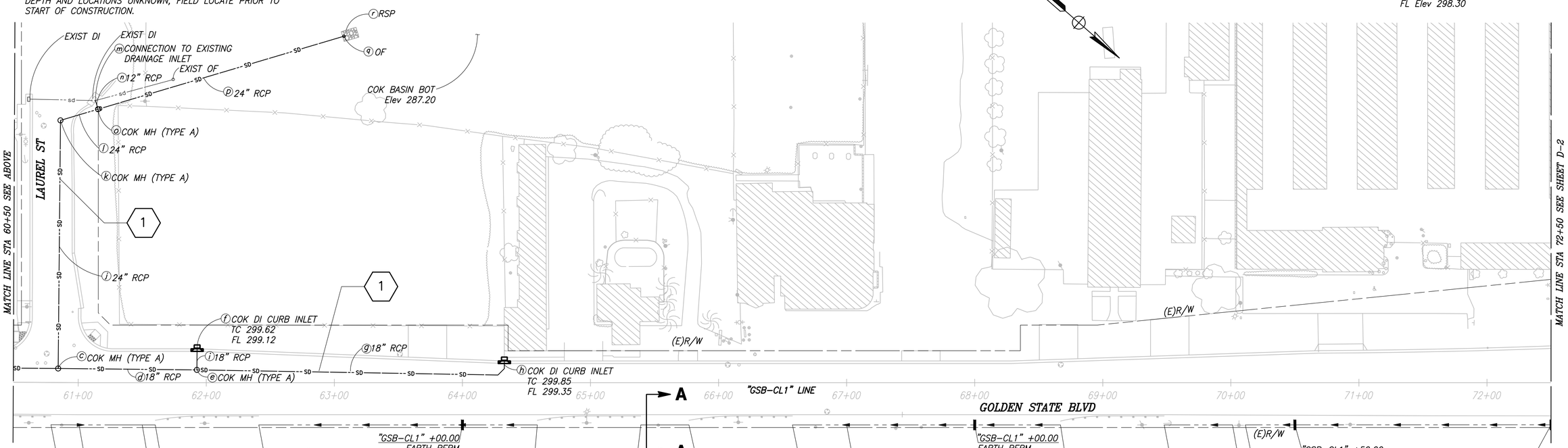
1. RIGHT-OF-WAY INFORMATION IS AVAILABLE AT THE CITY OF KINGSBURG OFFICE.
2. EXISTING DRAINAGE LOCATIONS ARE APPROXIMATE. CONTRACTOR SHALL VERIFY LOCATION AND ELEVATIONS BEFORE MODIFYING EXISTING DRAINAGE FACILITIES.
3. SEE DRAINAGE DETAILS (DD-1) FOR EARTH BERM DETAILS
4. EXISTING UG UTILITY LOCATIONS ARE APPROXIMATE EXACT DEPTH AND LOCATIONS UNKNOWN, FIELD LOCATE PRIOR TO START OF CONSTRUCTION.



CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



SECTION A-A

NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PLAN

DRAWING NO. D-1 SHEET NO. 53 TOTAL 108

PLOT DATE:8/22/2022 9:04:52 PM CAD USER: EGWN

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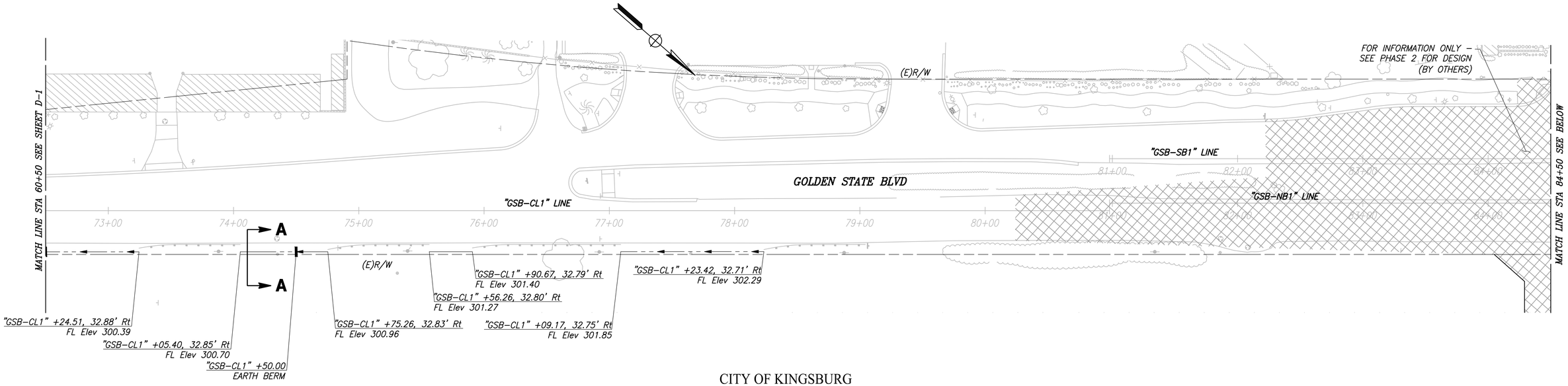
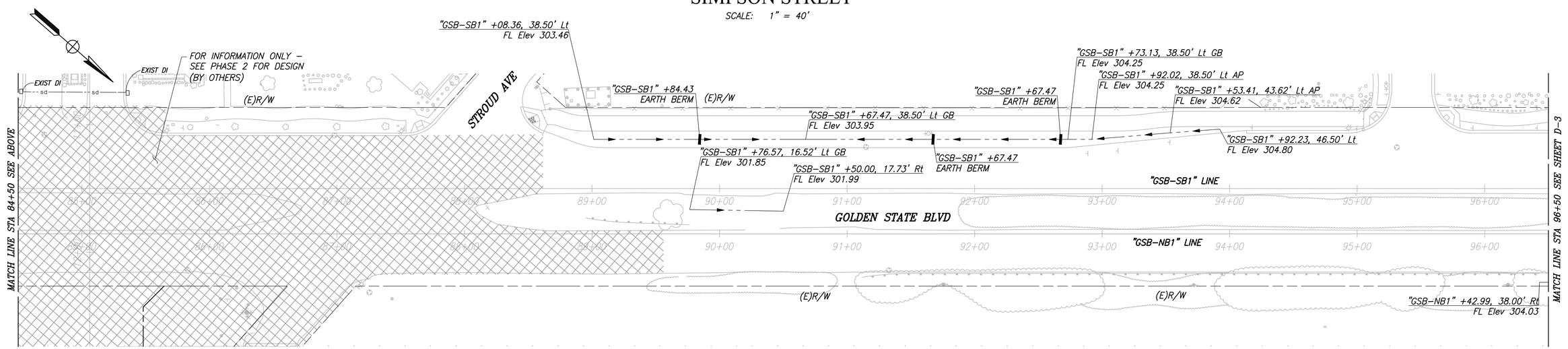
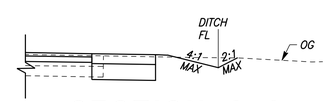


CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'





SECTION A-A

NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

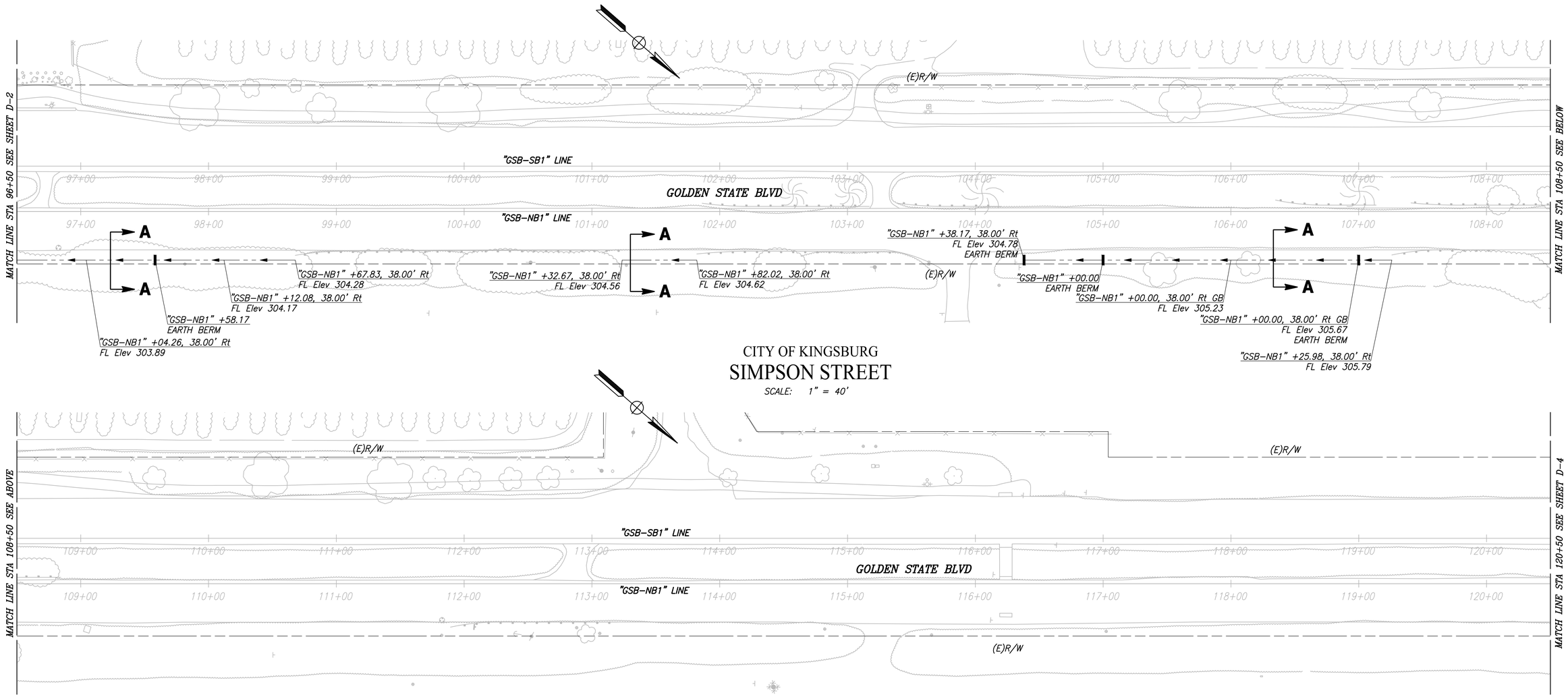
DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PLAN

DRAWING NO. D-2 SHEET NO. 54 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_D1-D4_P1.dwg

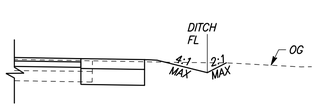
PLOT DATE:8/22/2022 9:05:02 PM CAD USER: EGWN



CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



SECTION A-A

NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PLAN

DRAWING NO. D-3 SHEET NO. 55 TOTAL 108

PLOT DATE:8/22/2022 9:05:13 PM CAD USER: EGWN

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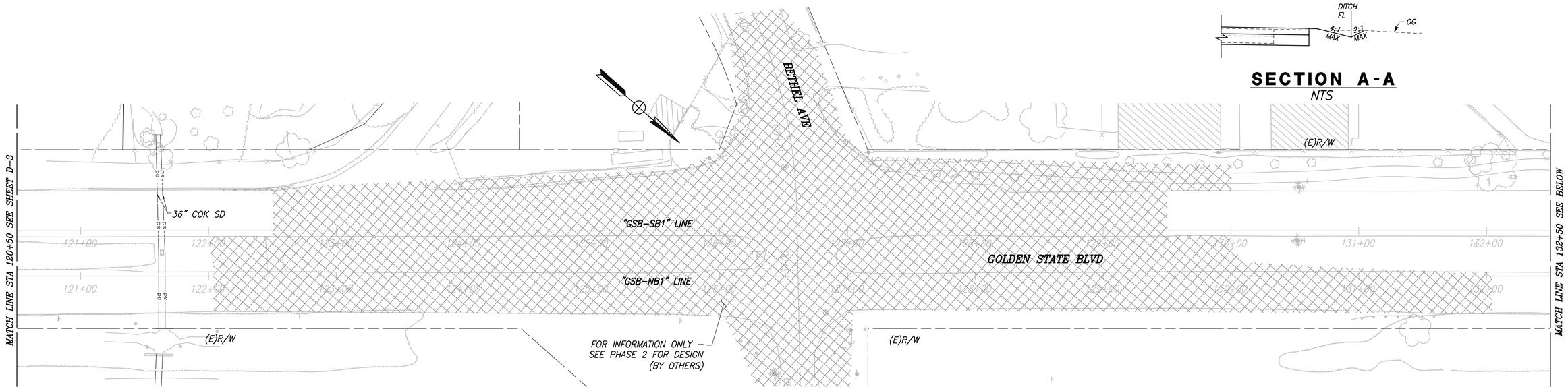
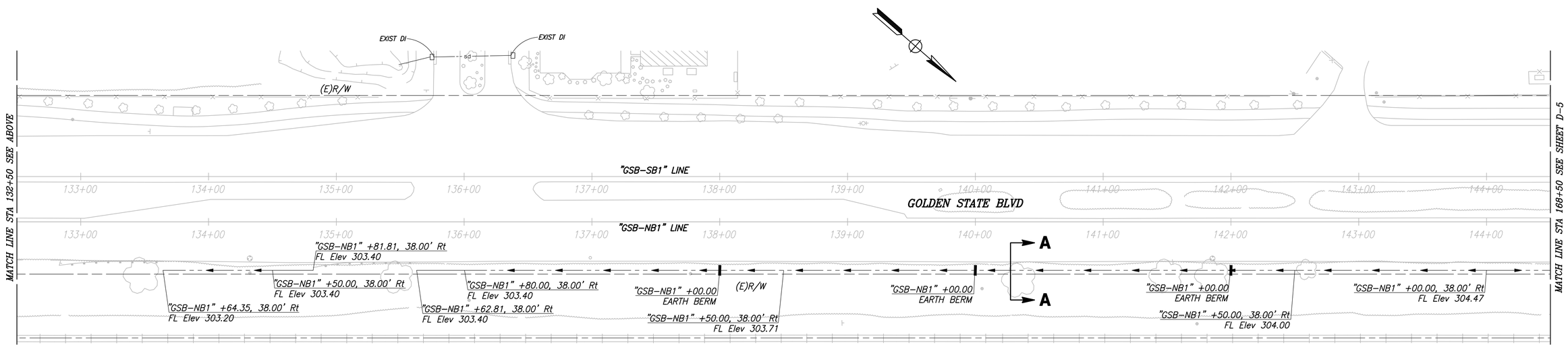


CITY OF KINGSBURG

SIMPSON STREET

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PLAN

DRAWING NO. D-4 SHEET NO. 56 TOTAL 108

PLOT DATE:8/22/2022 9:05:28 PM CAD USER: EGWN

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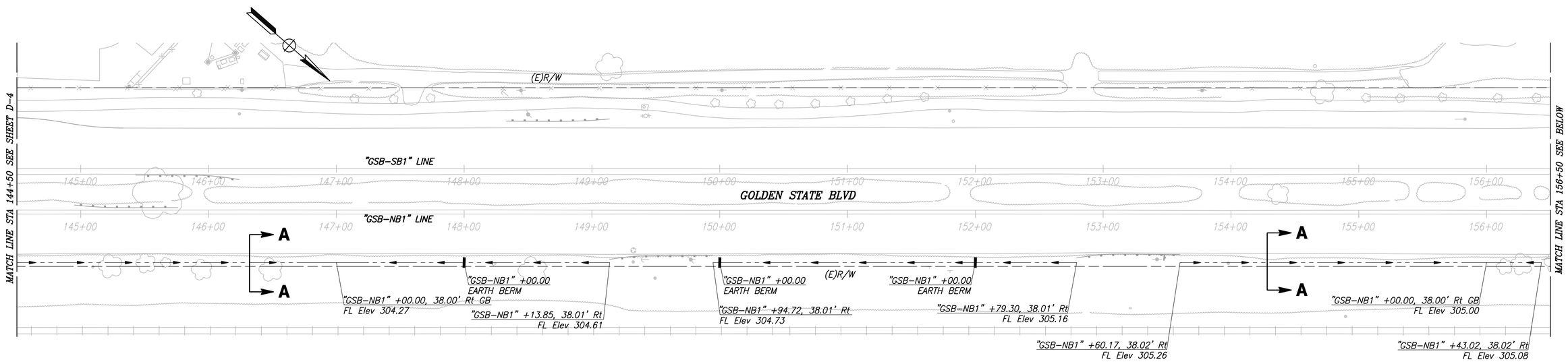

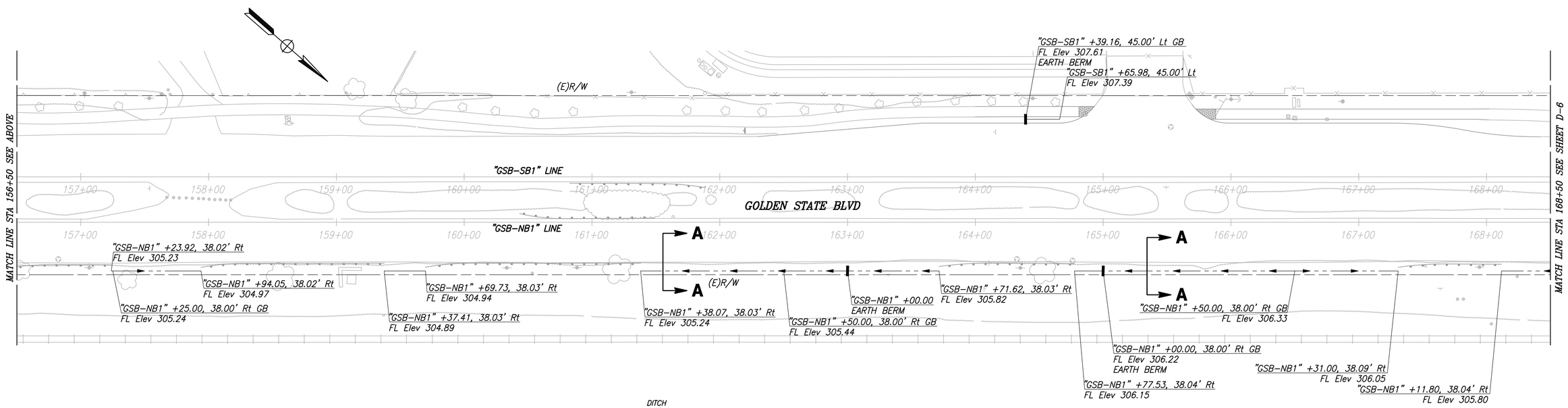

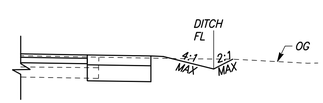

SECTION A-A

NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/22 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PLAN

DRAWING NO. D-5 SHEET NO. 57 TOTAL 108

PLOT DATE8/22/2022 9:11:41 PM CAD USER: DALAMEDA
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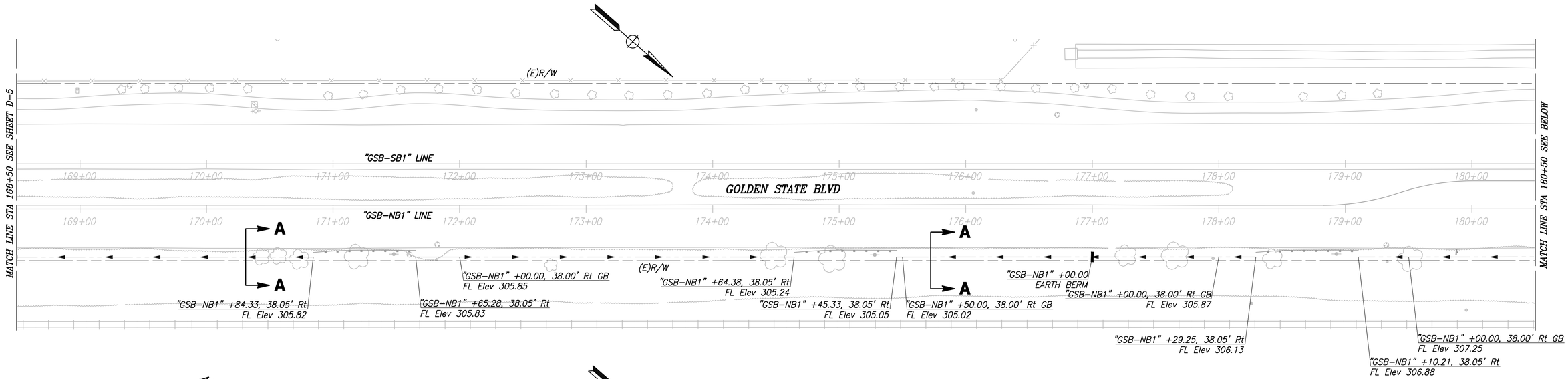

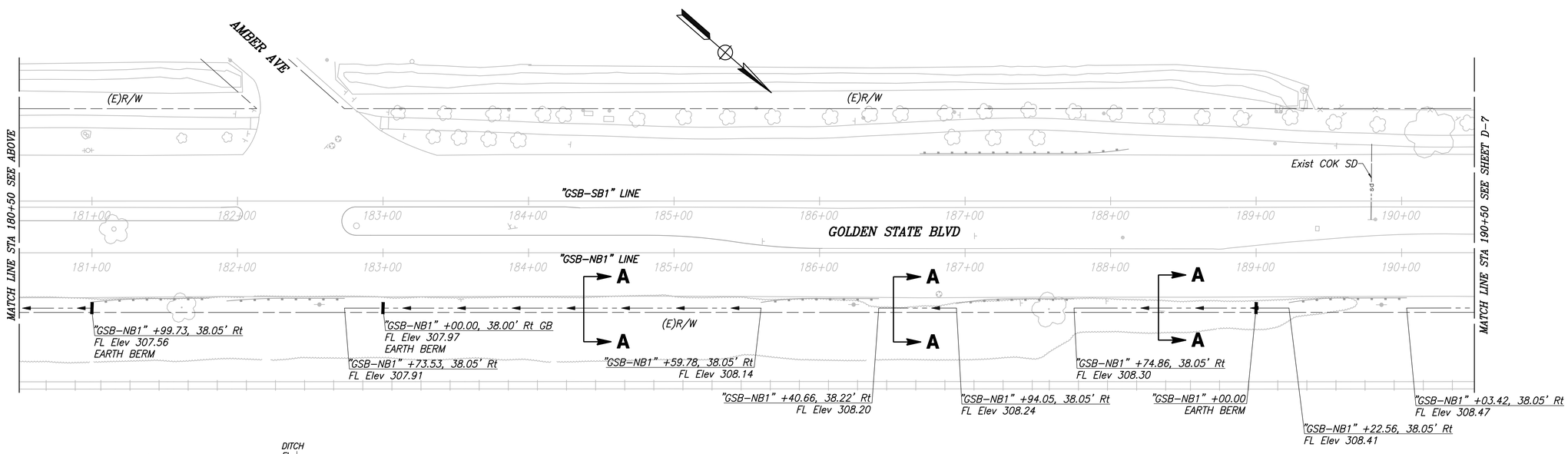

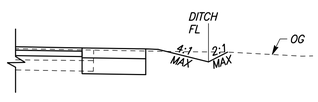

SECTION A-A
NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/22 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PLAN

DRAWING NO. D-6 SHEET NO. 58 TOTAL 108

PATH:J:\Fresno COG-FIK-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_D5-D7_P1.dwg
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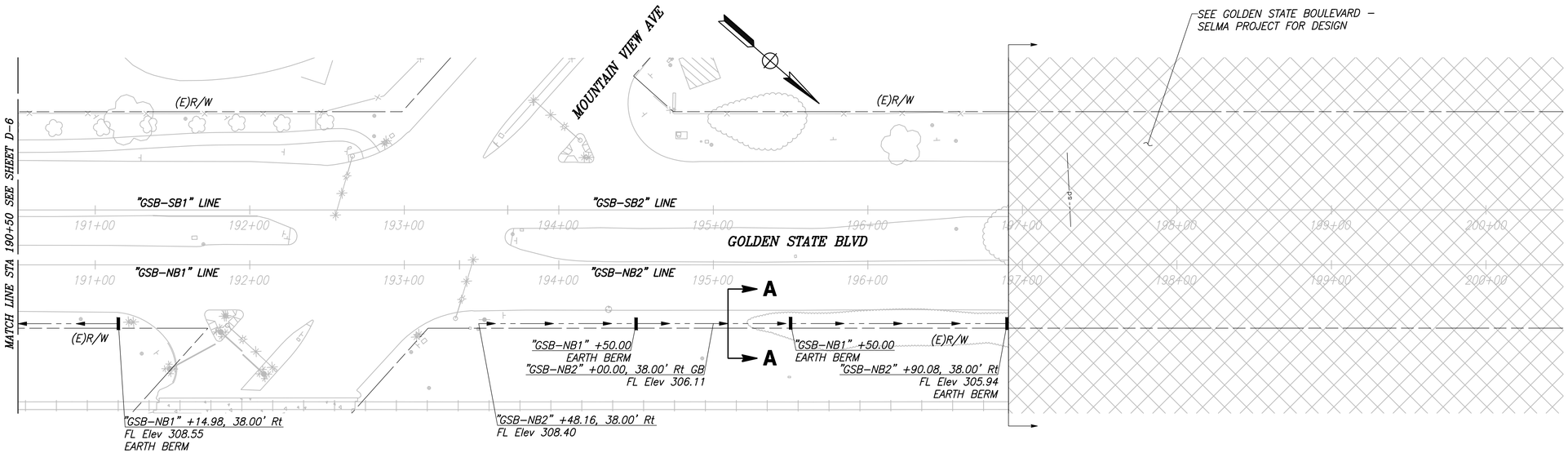

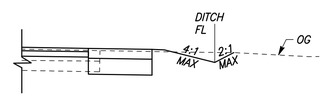

SECTION A-A
NTS

CAD USER: DALAMEDA

PLOT DATE:8/22/2022 9:11:58 PM

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	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

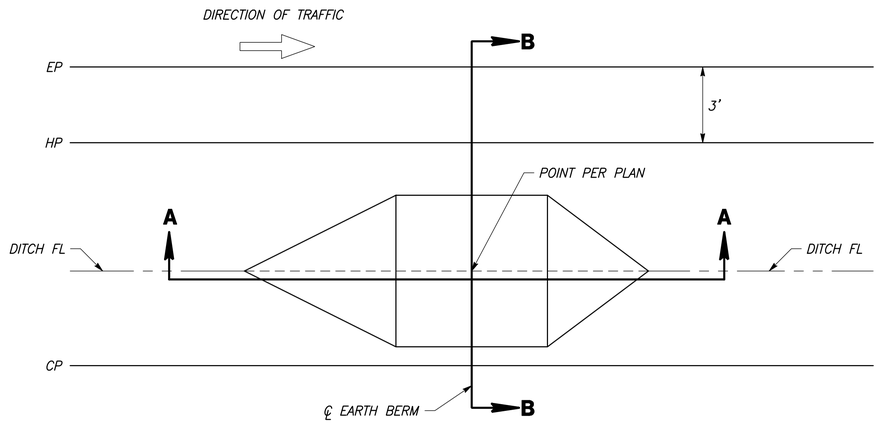
KINGSBURG REGION

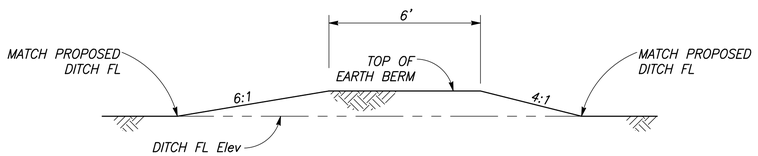
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

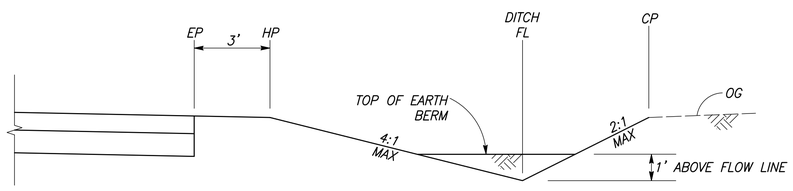
DRAINAGE PLAN

DRAWING NO. D-7 SHEET NO. 59 TOTAL 108





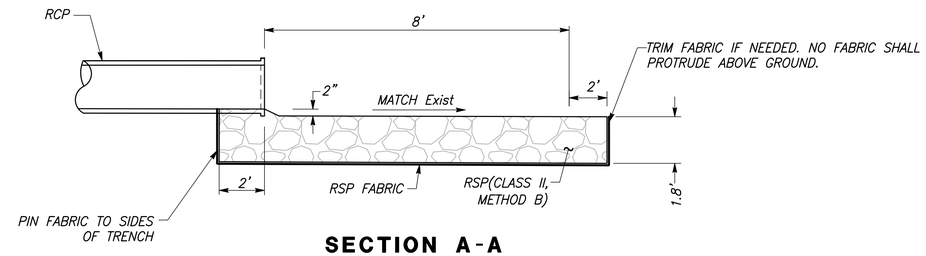
SECTION A-A



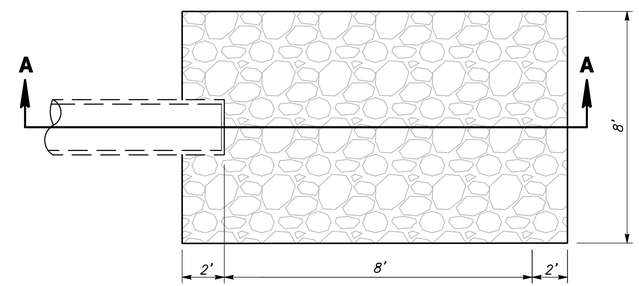
SECTION B-B

EARTH BERM

NTS



SECTION A-A



PLAN

ROCK SLOPE PROTECTION (RSP)

NTS

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PLOT DATE:8/22/2022 9:15:03 PM

CAD USER: DALAMEDA

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

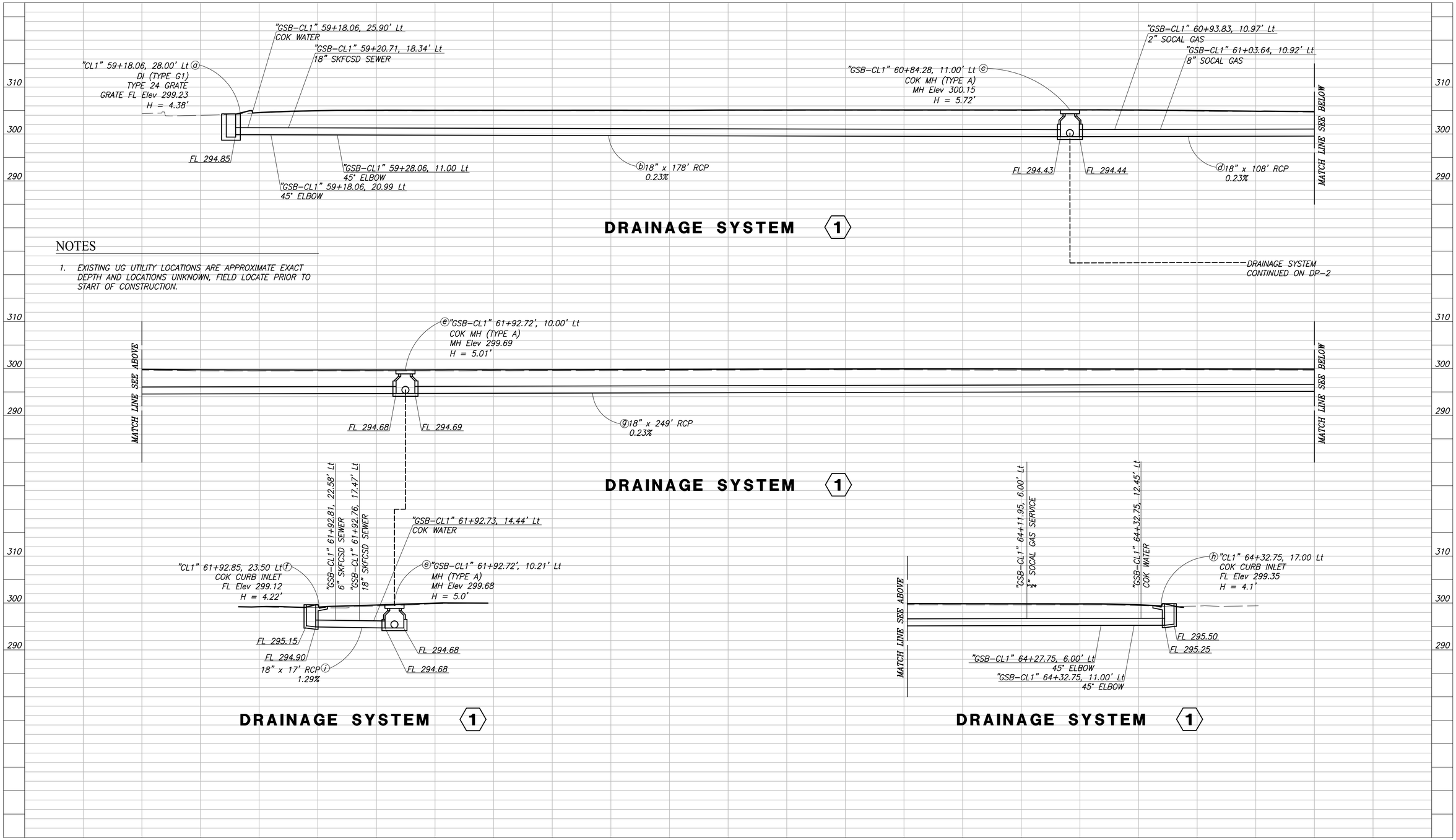
KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE DETAILS

DRAWING NO. DD-1 SHEET NO. 60 TOTAL 108



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DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
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MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR K. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT

GOLDEN STATE BOULEVARD

CITY OF KINGSBURG, CA

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PROFILE

DRAWING NO. DP-1 SHEET NO. 61 TOTAL 105

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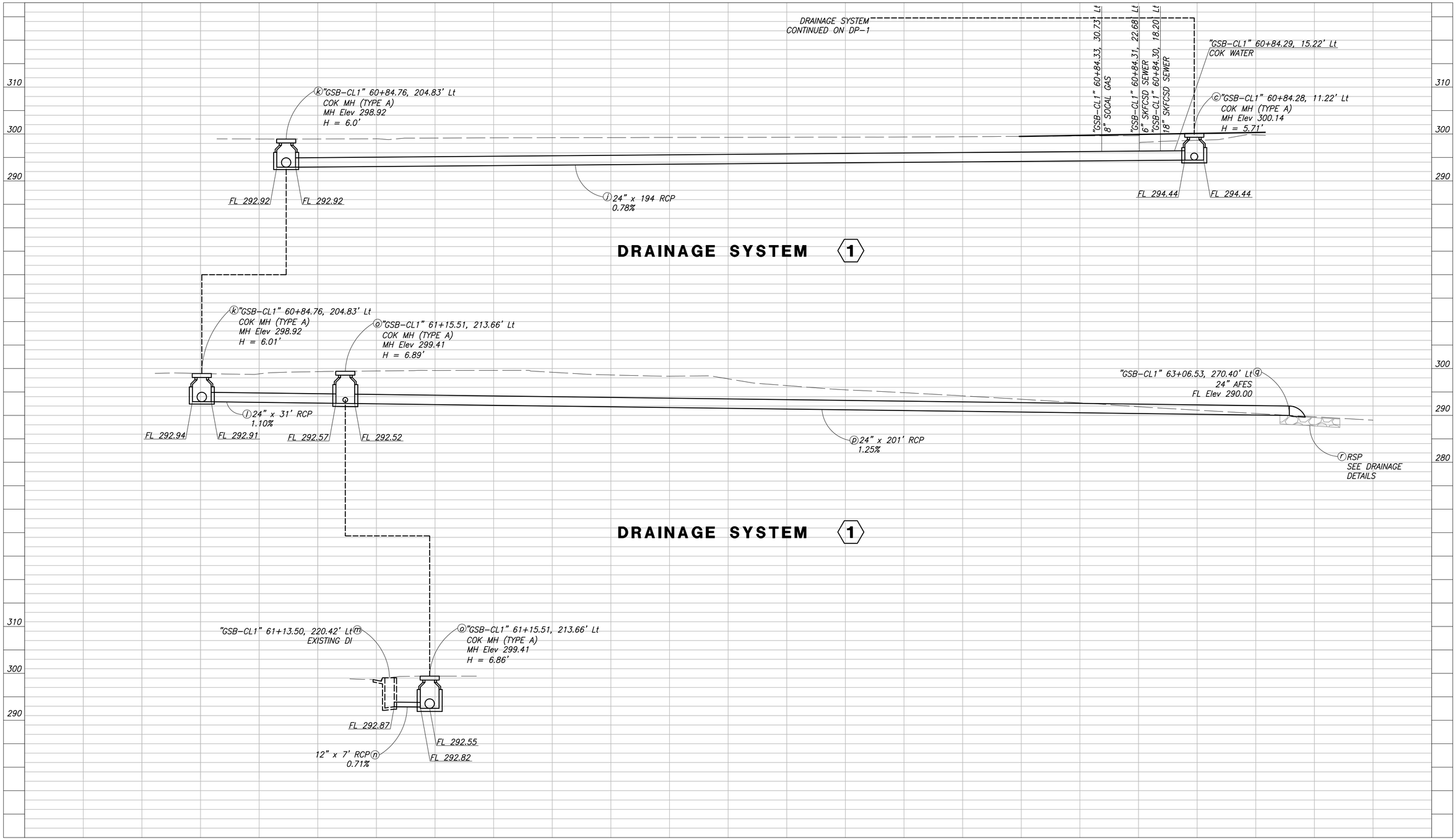
CAD USER: EGWN



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT

GOLDEN STATE BOULEVARD

CITY OF KINGSBURG, CA

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PROFILE

DRAWING NO. DP-2 SHEET NO. 62 TOTAL 105

PLOT DATE:8/23/2022 7:52:46 AM CAD USER: EGWN

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LEGEND

e (oh)	(E)OH ELEC
g	(E)GAS
s s	(E)SEWER
sd	(E)SD
w	(E)WATER
t	(E)TELECOM
fo	(E)FIBER OPTIC
irr	(E)IRRIGATION

ABBREVIATIONS

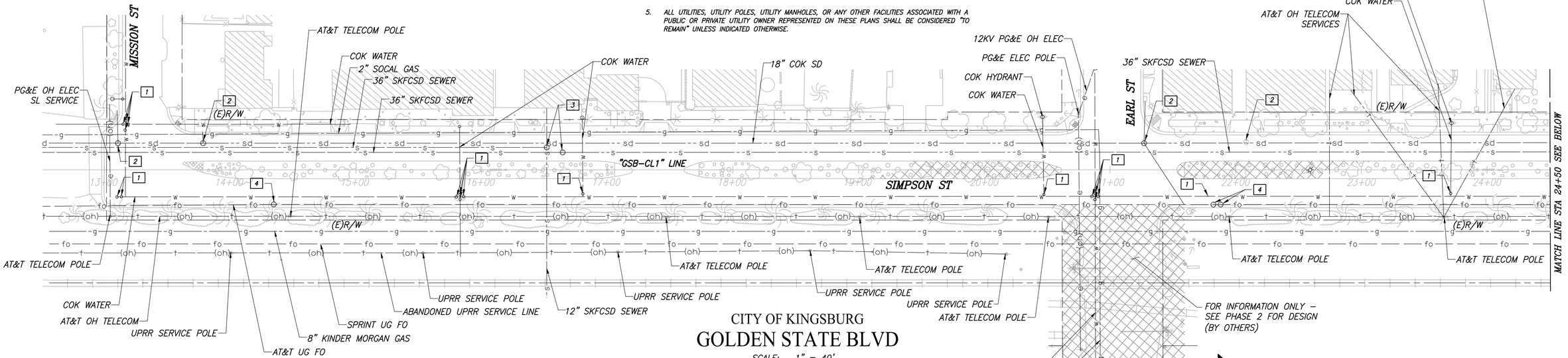
ATT	AMERICAN TELEPHONE AND TELEGRAPH
COK	CITY OF KINGSBERG
COMM	COMMUNICATION
ELEC	ELECTRICAL
(E)	EXISTING
FO	FIBER OPTICS
IRR	IRRIGATION
KV	KILOVOLT
NATGAS	NATURAL GAS
OH	OVER HEAD
PG&E	PACIFIC GAS AND ELECTRIC
(P)	PROPOSED
SD	STORM DRAIN
SKFCSD	SELMA KINGSBURG FOWLER COUNTY SANITATION DISTRICT
SL	STREET LIGHT
STA	STATION
TELECOM	TELE COMMUNICATION

NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE RESPECTIVE UTILITY COMPANIES 48 HOURS PRIOR TO WORKING AROUND ANY OF THEIR UNDERGROUND UTILITIES FOR VERIFICATION AT THE SITE OF ANY POSSIBLE CONFLICTS WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
2. THE TYPES, LOCATIONS, SIZES, AND DEPTHS OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. THE CITY OF KINGSBURG AND ITS CONSULTANT, MARK THOMAS & COMPANY INC., CAN NOT ASSUME THE RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF THE DELINEATION OF SUCH UTILITIES NOR THE EXISTENCE OF OTHER BURIED OBJECTS OF SUCH UNDERGROUND UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE PLANS.
3. FOR UTILITY CONTACT INFORMATION SEE SHEET G-1
4. ALL UTILITY MANHOLE AND VAULT COVERS THAT REQUIRE ADJUSTMENT DUE TO CHANGES IN GRADE DURING CONSTRUCTION SHALL BE DONE IN COMPLIANCE OF THE CITY OF KINGSBURG STANDARDS AND REQUIREMENTS.
5. ALL UTILITIES, UTILITY POLES, UTILITY MANHOLES, OR ANY OTHER FACILITIES ASSOCIATED WITH A PUBLIC OR PRIVATE UTILITY OWNER REPRESENTED ON THESE PLANS SHALL BE CONSIDERED "TO REMAIN" UNLESS INDICATED OTHERWISE.

UTILITY NOTES:

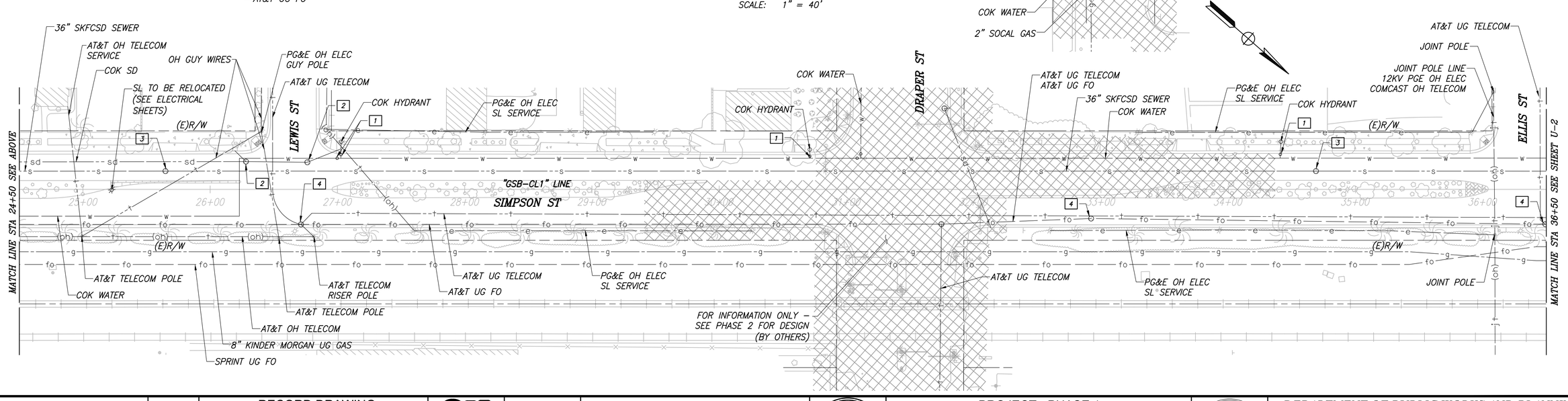
1. ADJUST (E) WATER VALVE TO GRADE
2. ADJUST (E) STORM DRAIN MH TO GRADE
3. ADJUST (E) SEWER MH TO GRADE
4. ADJUST (E) COMM MH TO GRADE
5. ADJUST (E) GAS LID TO GRADE



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

UTILITY PLAN

DRAWING NO. U-1 SHEET NO. 63 TOTAL 108

PLOT DATE:8/22/2022 9:33:46 PM CAD USER: DALAMEDA

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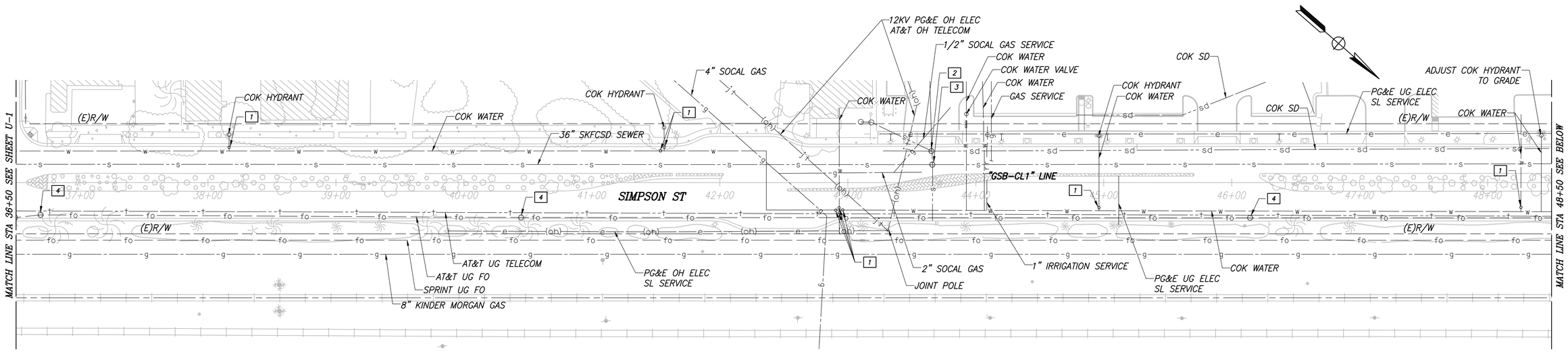
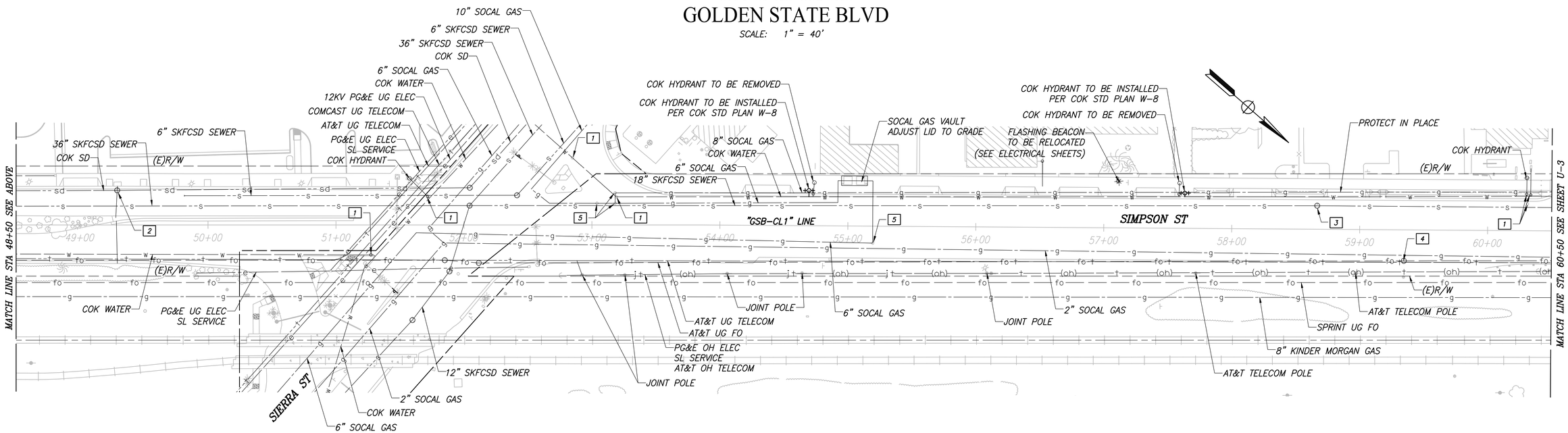


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

UTILITY PLAN

DRAWING NO. U-2 SHEET NO. 64 TOTAL 108

PLOT DATE:8/22/2022 9:33:58 PM CAD USER: DALAMEDA

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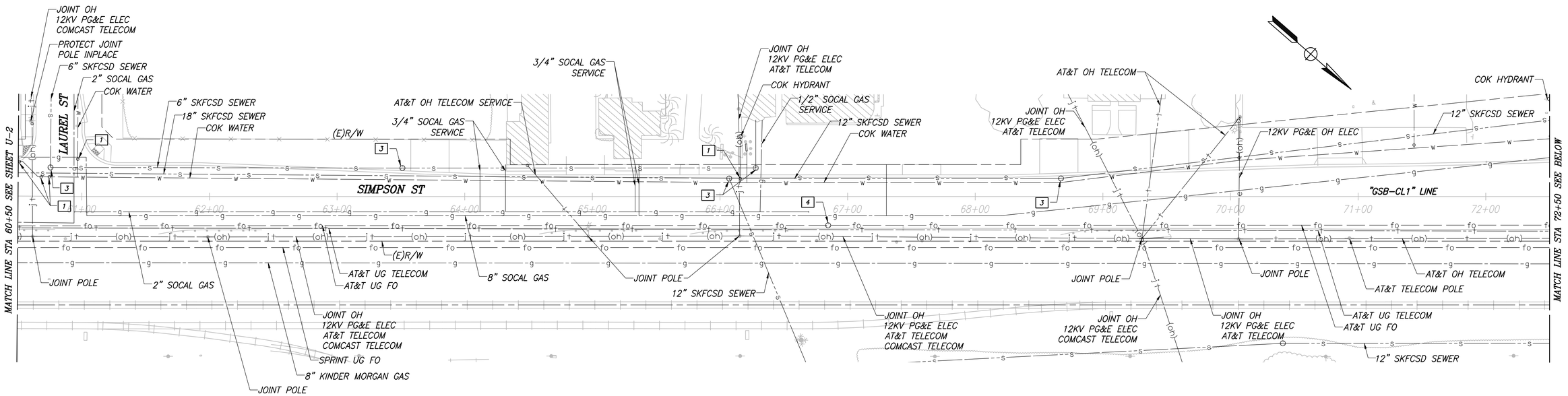
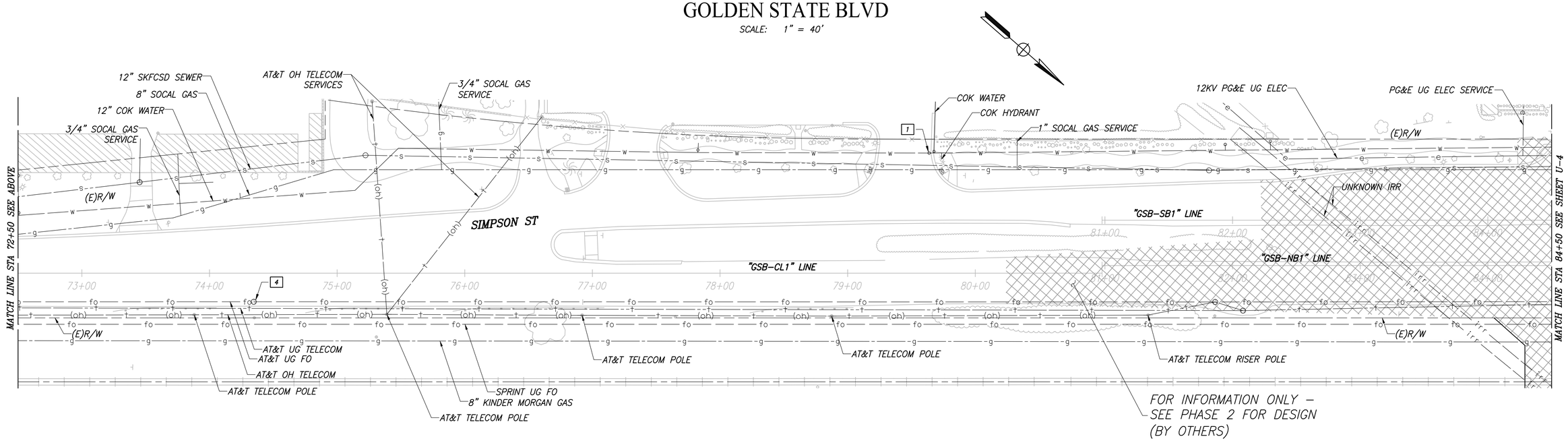


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

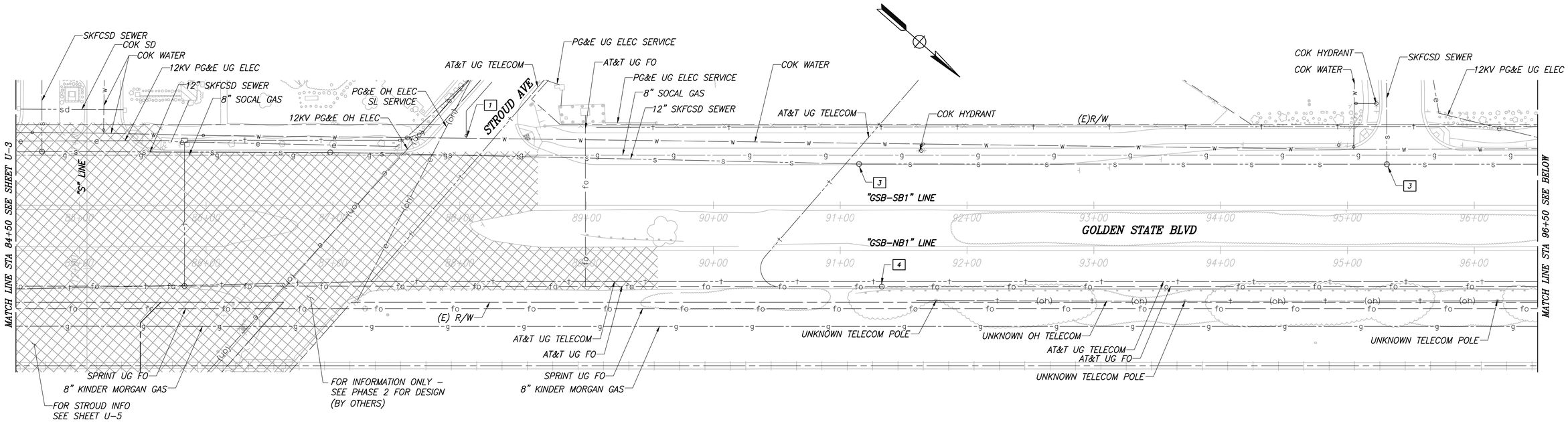
DEPARTMENT OF PUBLIC WORKS AND PLANNING

UTILITY PLAN

DRAWING NO. U-3 SHEET NO. 65 TOTAL 108

PLOT DATE8/22/2022 9:24:05 PM CAD USER: DALAMEDA

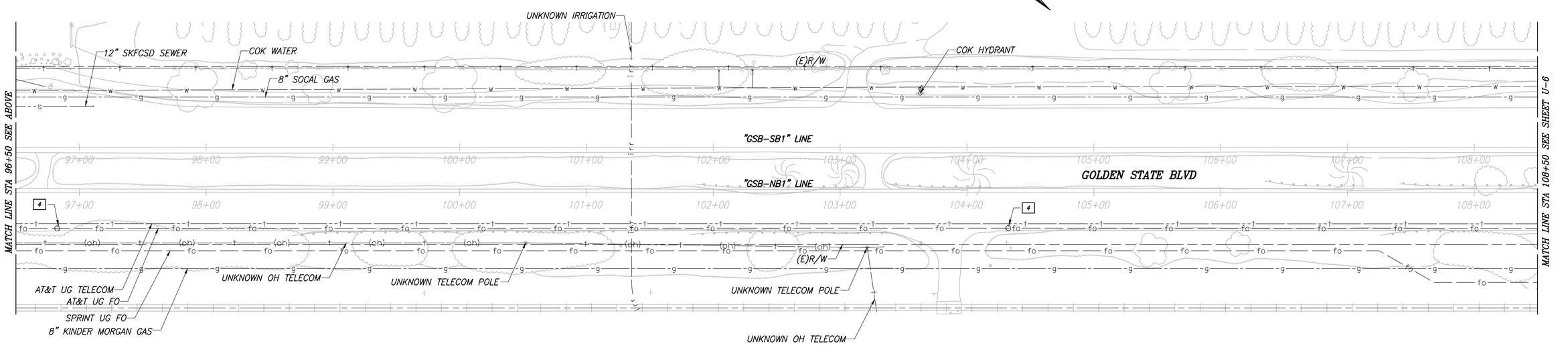
PATH:\\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_U1-U5_P1.dwg



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR R. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

UTILITY PLAN

DRAWING NO. U-4 SHEET NO. 66 TOTAL 108

PLOT DATE:8/22/2022 9:24:19 PM CAD USER: DALAMEDA

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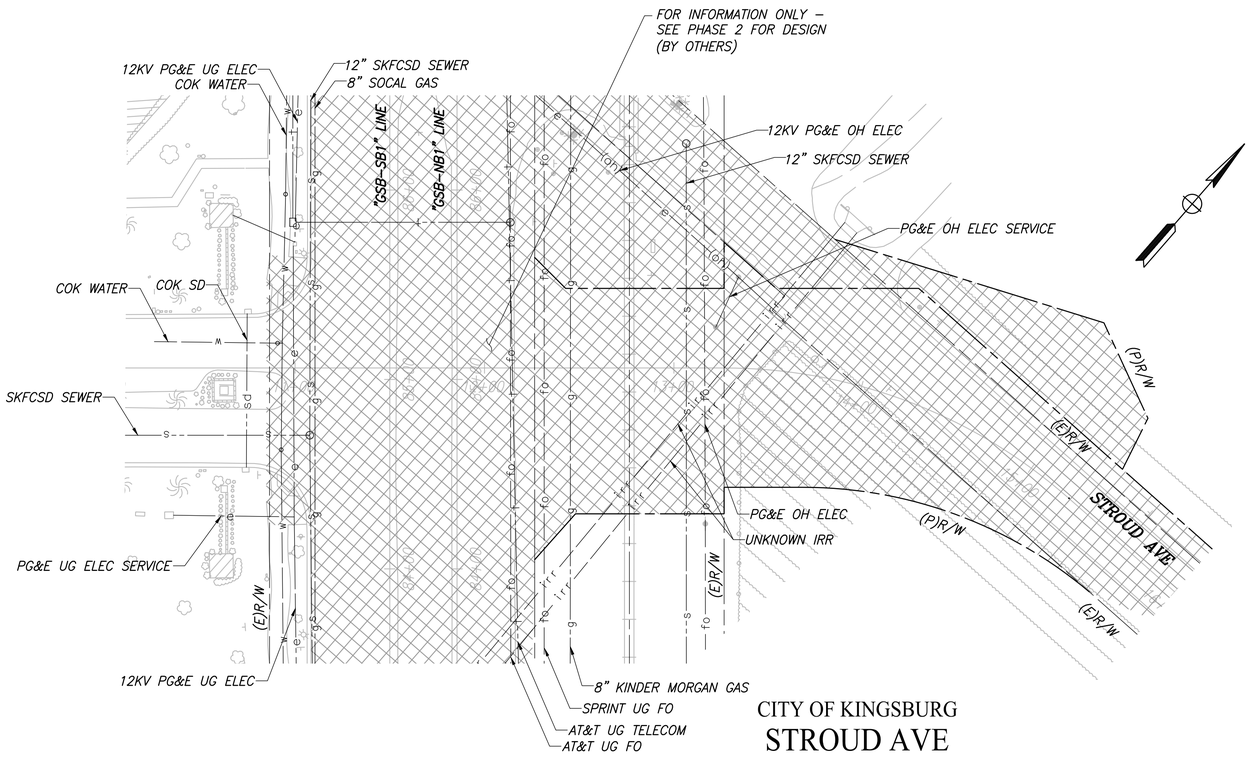


CITY OF KINGSBURG

STROUD AVE

SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER

DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

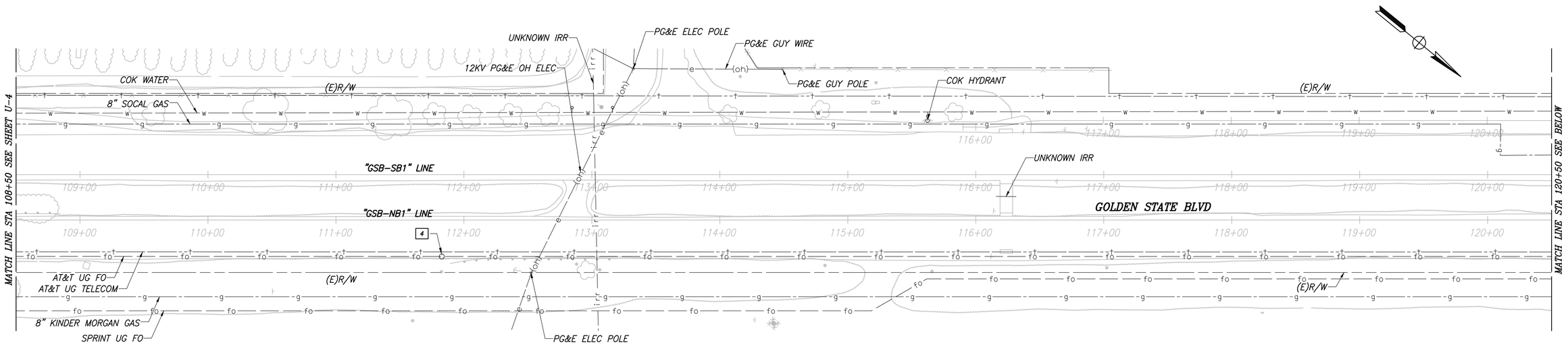
UTILITY PLAN

DRAWING NO. U-5 SHEET NO. 67 TOTAL 108

PATH:s:\Fresno COG-FW-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_U1-U5_P1.dwg

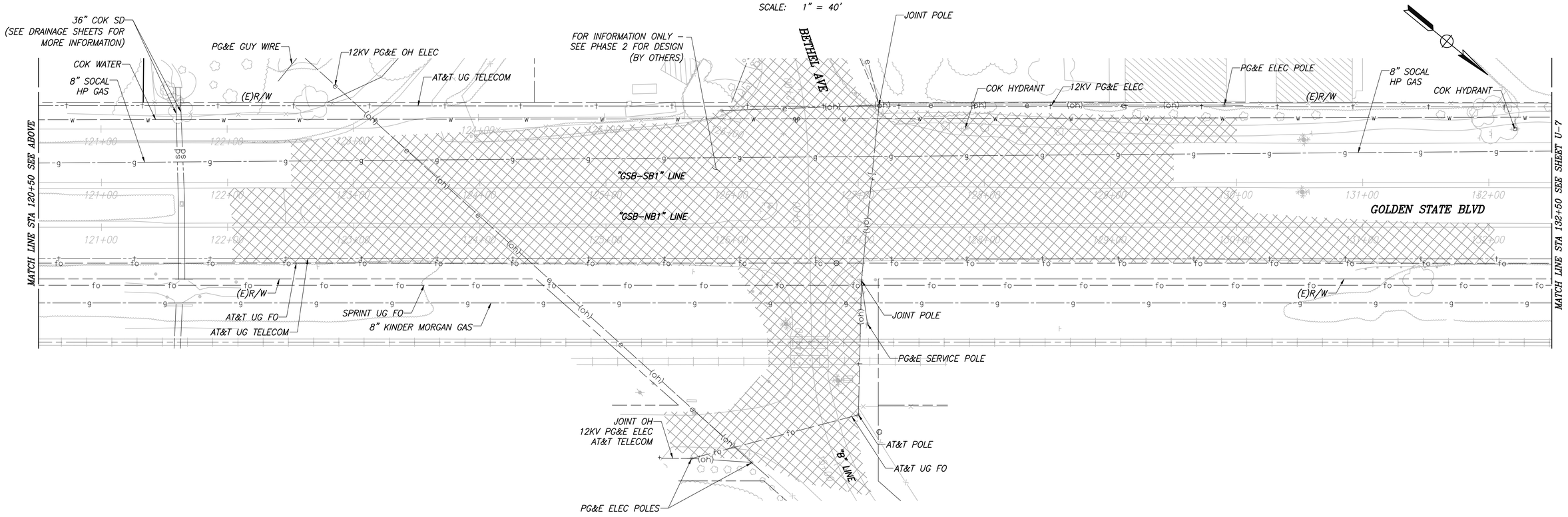
PLOT DATE:8/22/2022 9:24:24 PM

CAD USER: DALAMEDA



GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

UTILITY PLAN

DRAWING NO. U-6 SHEET NO. 68 TOTAL 108

PLOT DATE:8/22/2022 9:30:21 PM CAD USER: DALAMEDA

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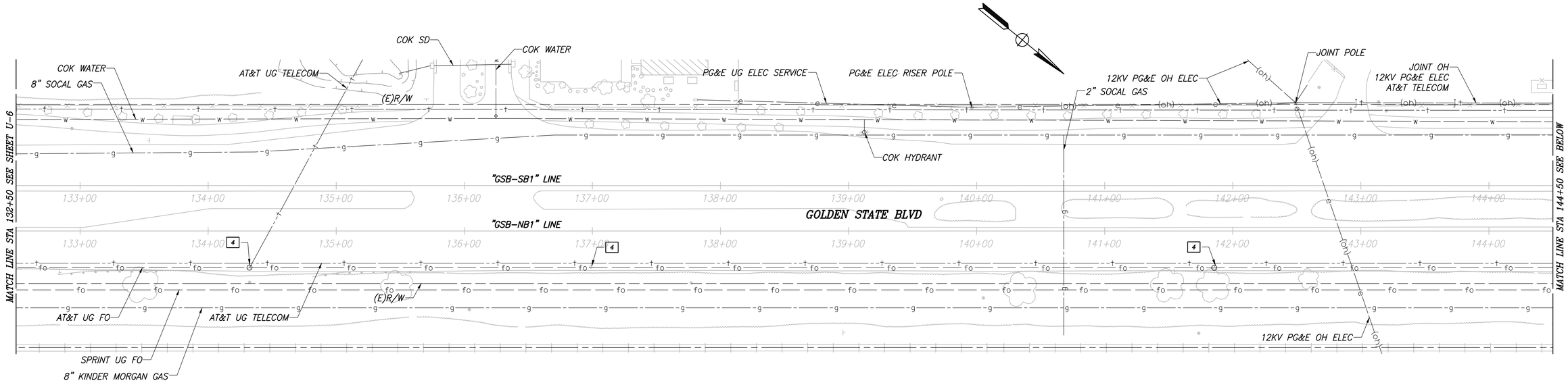
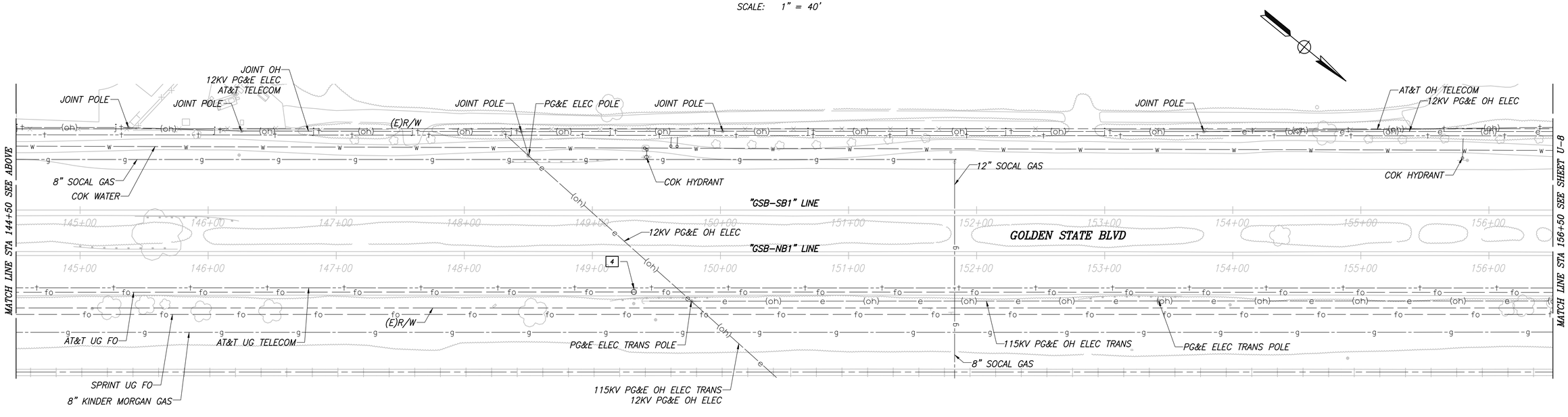


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

UTILITY PLAN

DRAWING NO. U-7 SHEET NO. 69 TOTAL 108

PATH:s:\Fresno COG-FN-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_U6-U11_P1.dwg

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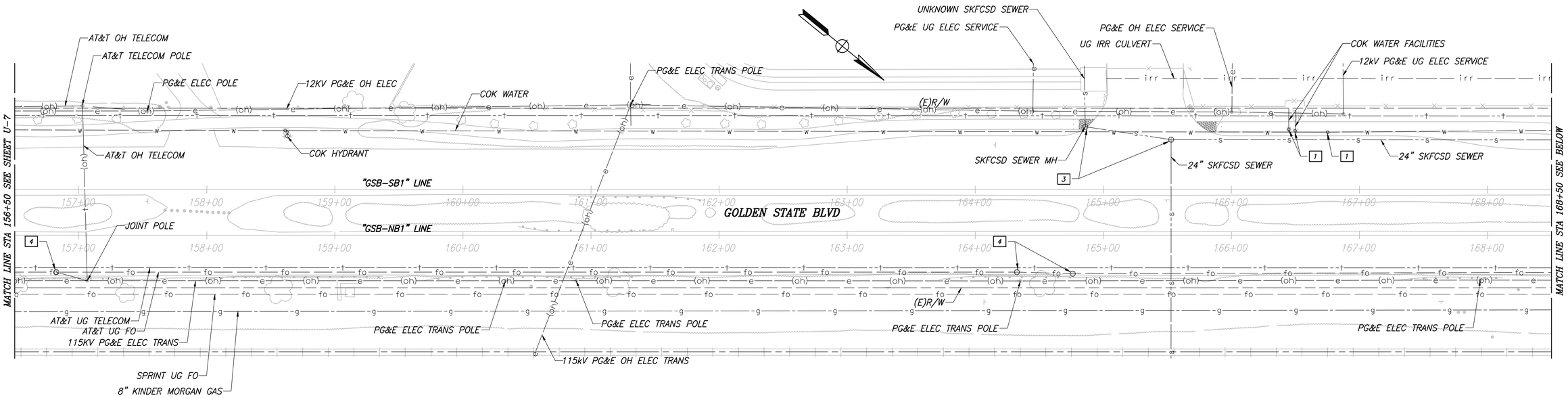
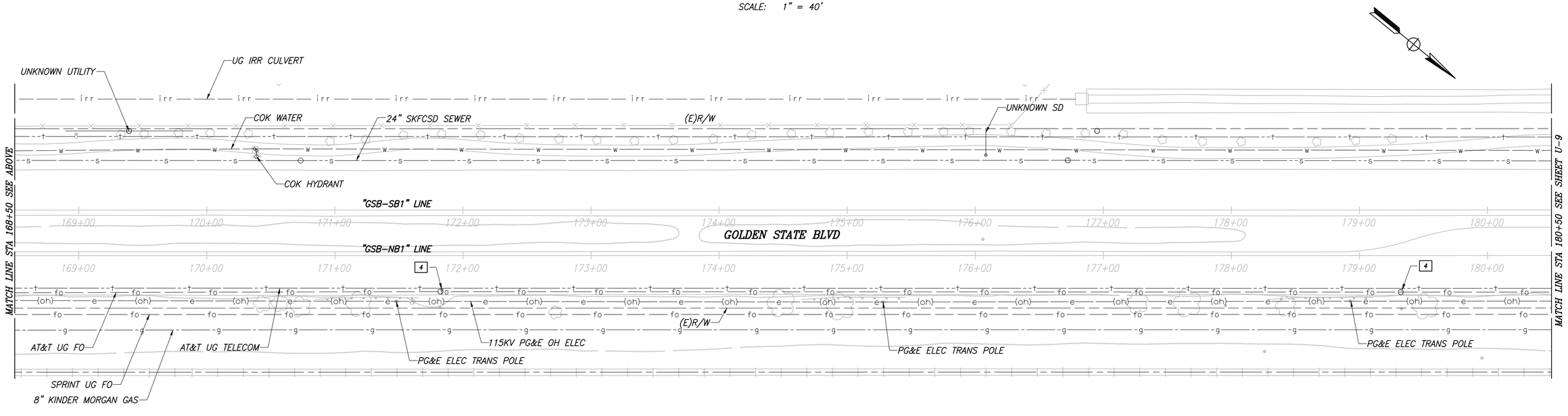


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

UTILITY PLAN

DRAWING NO. U-8 SHEET NO. 70 TOTAL 108

PLOT DATE8/22/2022 9:30:41 PM CAD USER: DALAMEDA

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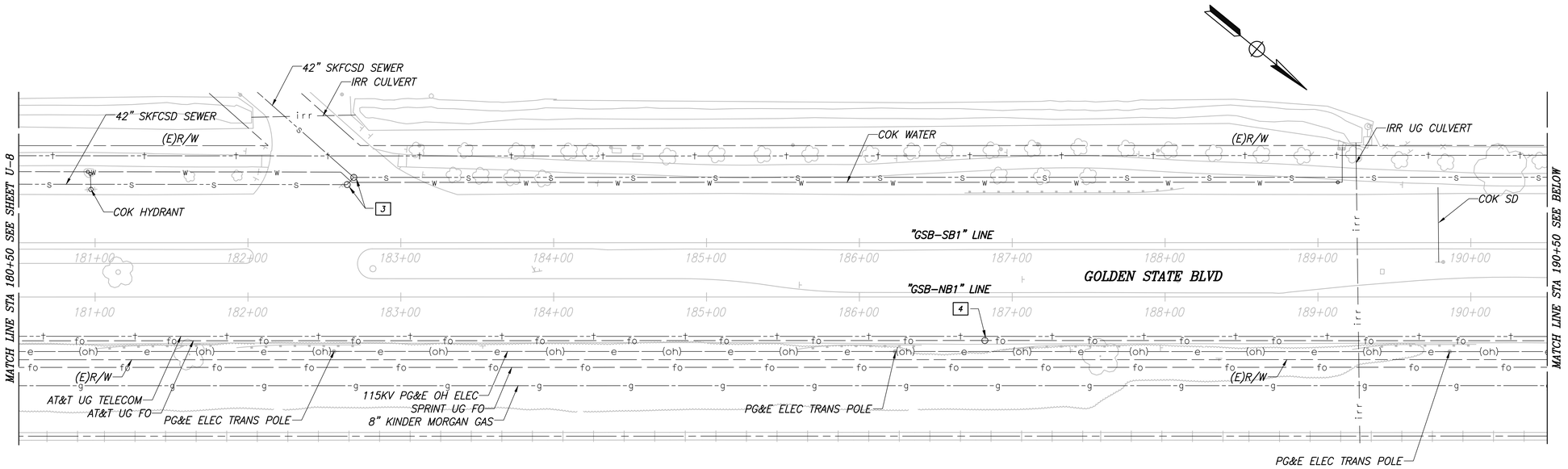
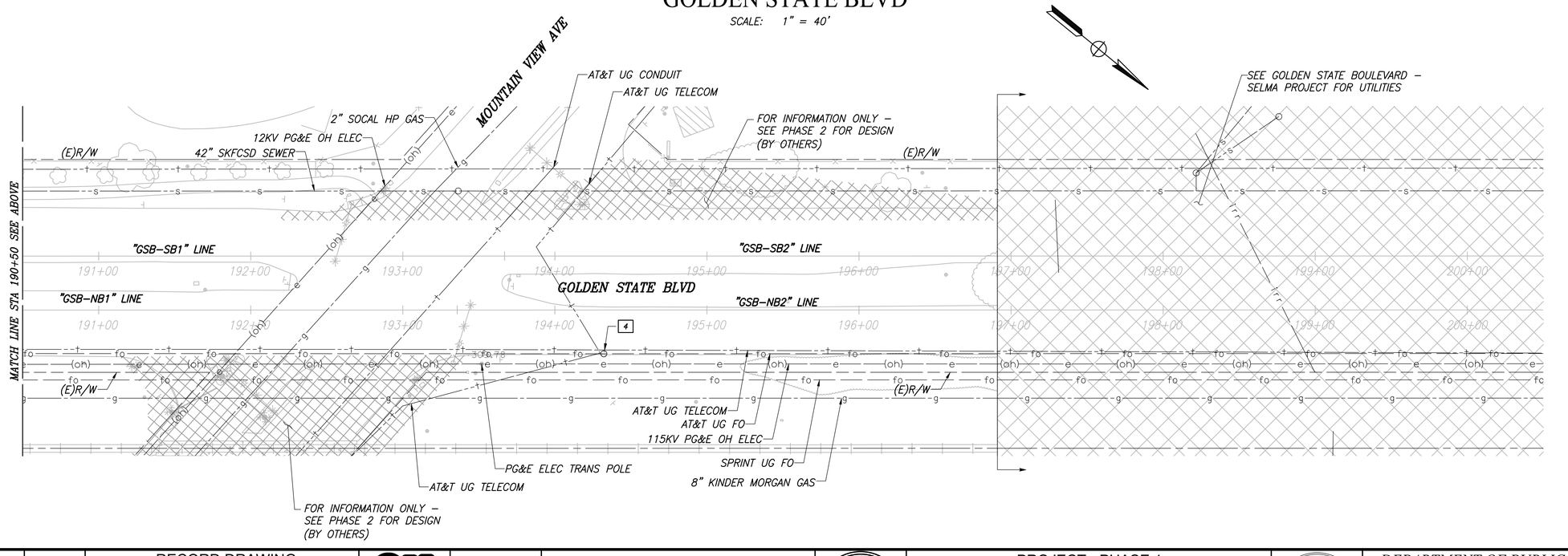


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

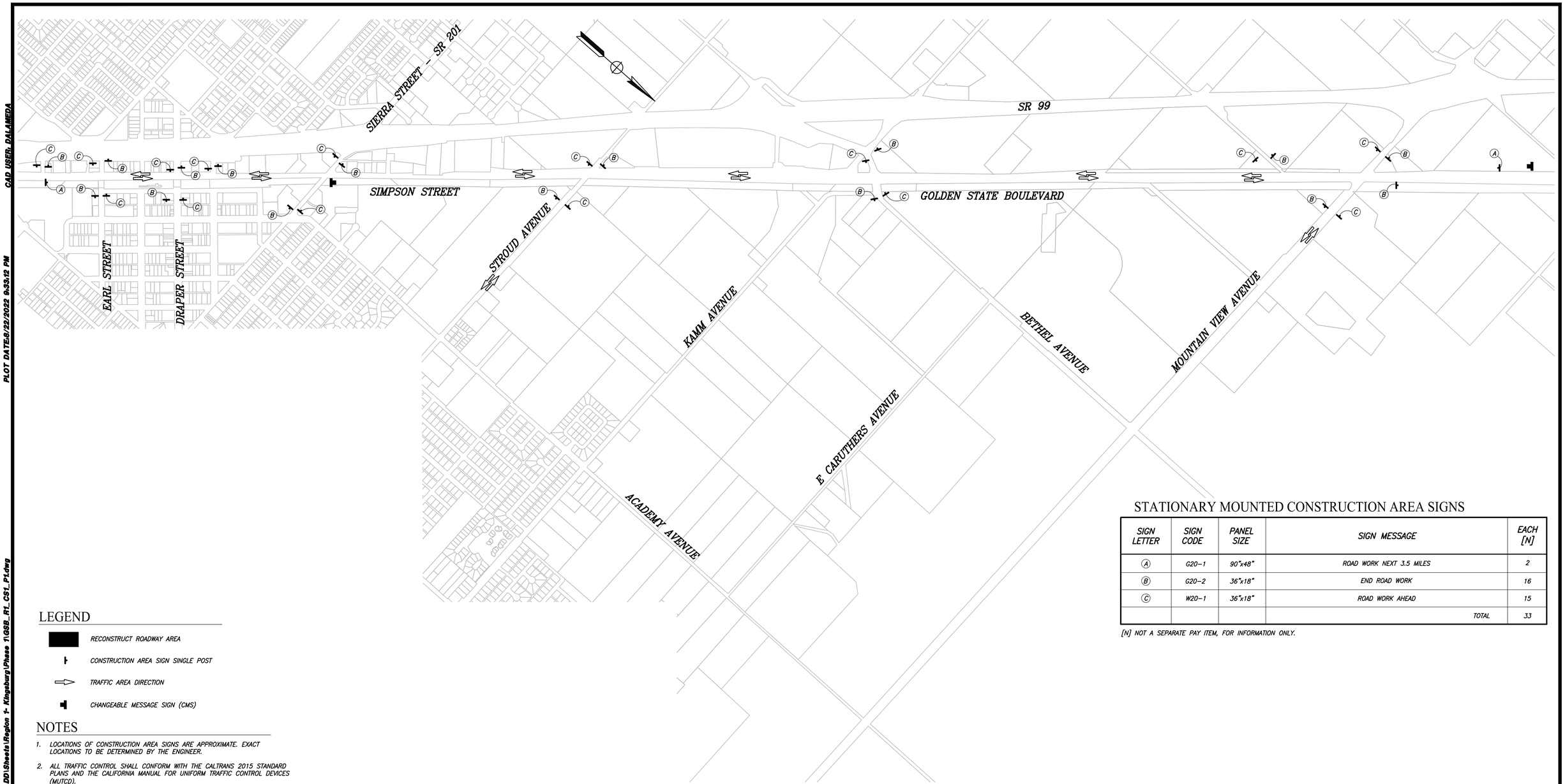
DEPARTMENT OF PUBLIC WORKS AND PLANNING

UTILITY PLAN

DRAWING NO. U-9 SHEET NO. 71 TOTAL 108

PLOT DATE8/22/2022 9:30:50 PM CAD USER: DALAMEDA

PATH:s:\Fresno COG-FN-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1GSB_R1_U9-U11_P1.dwg



STATIONARY MOUNTED CONSTRUCTION AREA SIGNS

SIGN LETTER	SIGN CODE	PANEL SIZE	SIGN MESSAGE	EACH [N]
A	G20–1	90"x48"	ROAD WORK NEXT 3.5 MILES	2
B	G20–2	36"x18"	END ROAD WORK	16
C	W20–1	36"x18"	ROAD WORK AHEAD	15
			TOTAL	33

[N] NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

LEGEND

- RECONSTRUCT ROADWAY AREA
- CONSTRUCTION AREA SIGN SINGLE POST
- TRAFFIC AREA DIRECTION
- CHANGEABLE MESSAGE SIGN (CMS)

NOTES

1. LOCATIONS OF CONSTRUCTION AREA SIGNS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER.
2. ALL TRAFFIC CONTROL SHALL CONFORM WITH THE CALTRANS 2015 STANDARD PLANS AND THE CALIFORNIA MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
3. CHANGEABLE MESSAGE SIGNS SHALL BE PLACED TWO WEEKS PRIOR TO CONSTRUCTION.
4. CONTRACTOR TO PROVIDE REASONABLE MEANS FOR PROPERTY OWNERS ADJACENT CONSTRUCTION TO ACCESS PROPERTIES AT ALL TIMES.
5. CONTRACTOR TO COORDINATE ANY DRIVEWAY CLOSURES WITH PROPERTY OWNERS BEFORE REMOVING ACCESS.
6. CONTRACTOR TO PROVIDE A MINIMUM OF ONE–11' LANE, IN EACH DIRECTION, ACCESS ALONG GOLDEN STATE BOULEVARD AT ALL TIMES.

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION AREA SIGNS

DRAWING NO. CS-1 SHEET NO. 72 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_CS1_P1.dwg
PLOT DATE:8/22/2022 9:33:12 PM
CAD USER: DALAMEDA

NOTES

1. TRAFFIC CONTROL SHOWN ON PLANS, INCLUDING LOCATIONS OF CONSTRUCTION AREA SIGNS, ARE APPROXIMATE AND INTENDED TO BE UTILIZED FOR STAGING PURPOSES ONLY. ALL TRAFFIC CONTROL SHALL BE APPROVED BY CITY OF KINGSBURG PUBLIC WORKS DEPARTMENT PRIOR TO CONSTRUCTION. ALL SIGN LOCATIONS SHALL BE APPROVED BY THE ENGINEER.
2. ALL TRAFFIC CONTROL SHALL CONFORM WITH THE MOST RECENT CALTRANS STANDARD PLANS AND THE CALIFORNIA MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
3. CONTRACTOR TO PROVIDE A MINIMUM OF ONE-11' LANE OF ACCESS IN EACH DIRECTION ALONG GOLDEN STATE BOULEVARD DURING CONSTRUCTION AT ALL TIMES.
4. CONTRACTOR TO PROVIDE REASONABLE MEANS FOR PROPERTY OWNERS THAT ARE ADJACENT TO CONSTRUCTION TO ACCESS PROPERTIES AT ALL TIMES.
5. CONTRACTOR TO COORDINATE ANY DRIVEWAY CLOSURES WITH PROPERTY OWNERS BEFORE IMPACTING ACCESS.
6. CONTRACTOR SHALL COORDINATE WITH UPRR DURING ALL STAGES OF CONSTRUCTION.

TRAFFIC STAGE 1

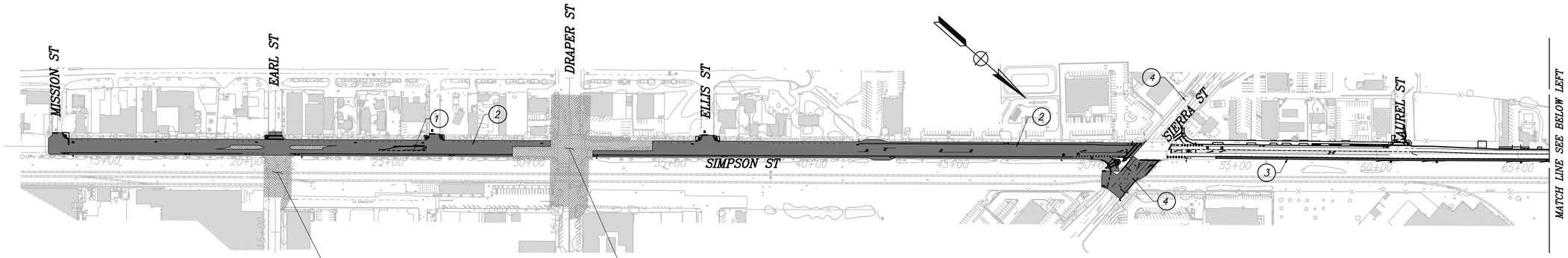
1. MAINTAIN 1-11' LANE IN EACH DIRECTION BETWEEN MISSION STREET TO SIERRA STREET ALONG SIMPSON STREET.
2. WORK NOT NECESSARY FOR STAGING OPERATION CAN BE DONE AT ANY TIME AND IS NOT SHOWN.

LEGEND

- CONSTRUCTION THIS STAGE
- # CONSTRUCTION ITEM THIS STAGE
- FOR INFORMATION ONLY – SEE PHASE 2 FOR DESIGN (BY OTHERS)

CONSTRUCTION STAGE 1

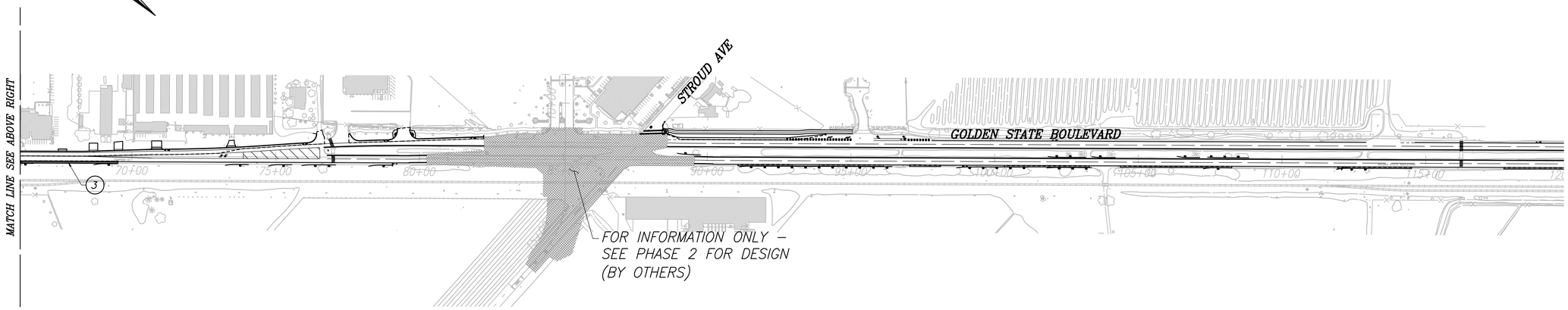
1. CONSTRUCT LEFT TURN LANE.
2. COMPLETE GRIND, SAMI-R, AND OVERLAY AND CURB RAMPS BETWEEN MISSION STREET AND SIERRA STREET.
3. CONSTRUCT WIDENING AREAS.
4. RE-STRIPING AT SIERRA STREET AREA.



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 200'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

STAGE CONSTRUCTION - STAGE 1

DRAWING NO. SC-1 SHEET NO. 73 TOTAL 108

PLOT DATE:8/22/2022 9:37:43 PM CAD USER: JWATKINS

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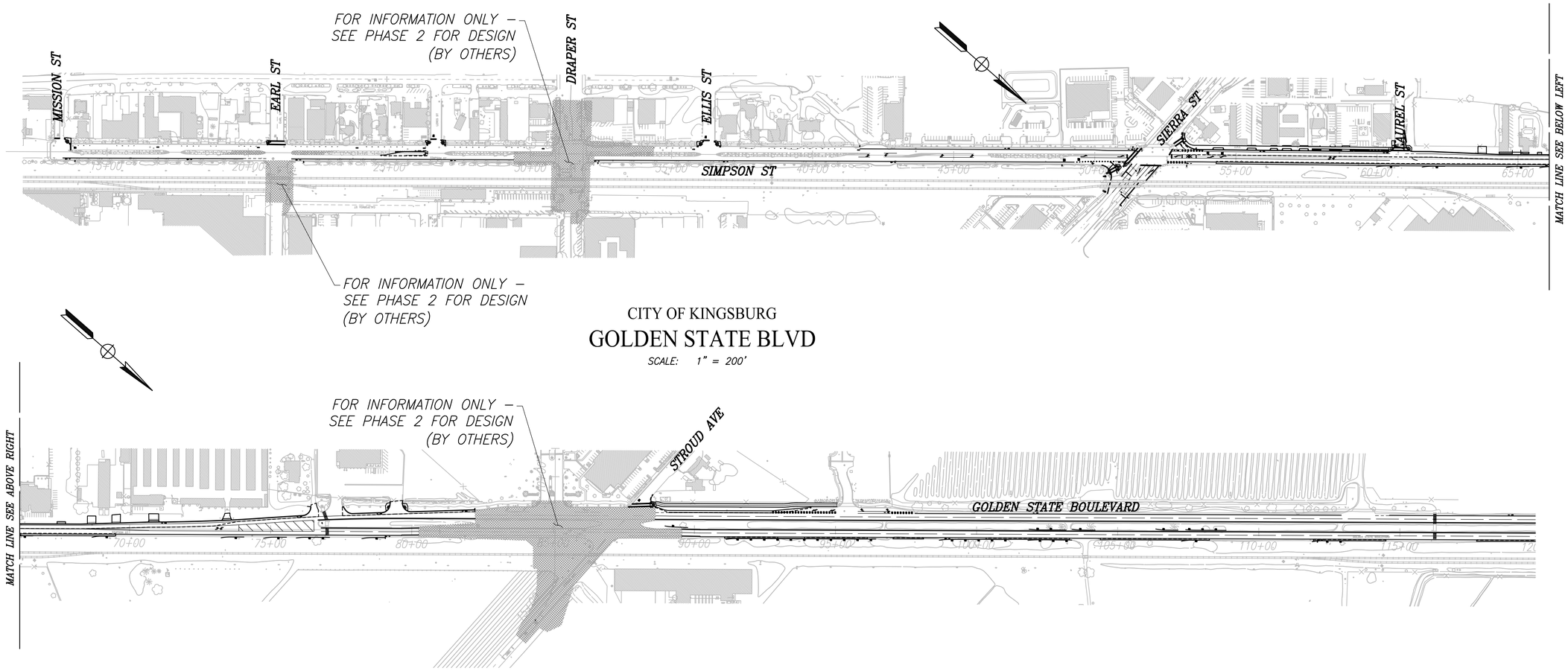

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

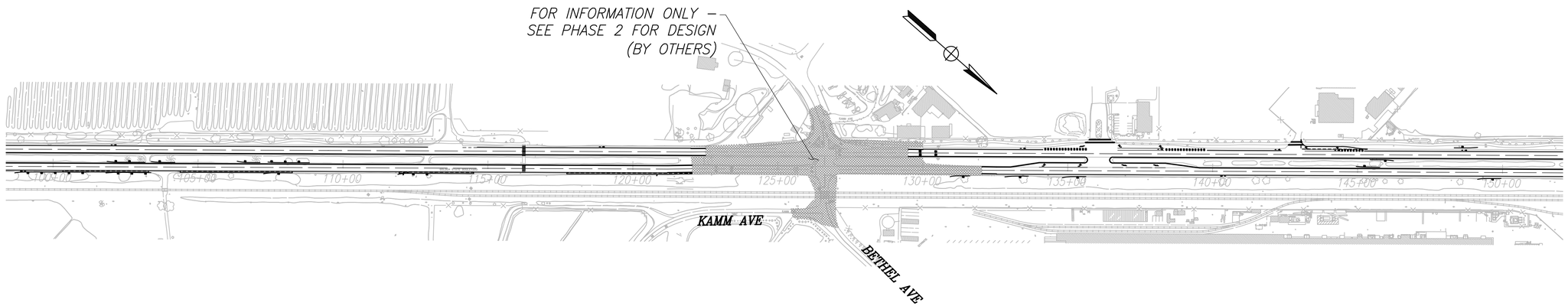
STAGE CONSTRUCTION - STAGE 2

DRAWING NO. SC-2 SHEET NO. 74 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SC2_P1.dwg

PLOT DATE:8/22/2022 9:42:29 PM

CAD USER: JWATKINS



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 200'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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SUPERVISING ENGINEER DATE

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PROJECT - PHASE 1

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KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

STAGE CONSTRUCTION - STAGE 3

DRAWING NO. SC-3 SHEET NO. 75 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SC-3_P1.dwg
PLOT DATE:8/22/2022 9:47:14 PM
CAD USER: DALAMEDA

NOTES

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2. ALL TRAFFIC CONTROL SHALL CONFORM WITH THE MOST RECENT CALTRANS STANDARD PLANS AND THE CALIFORNIA MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
3. CONTRACTOR TO PROVIDE A MINIMUM ONE-11' LANE OF ACCESS IN EACH DIRECTION ALONG GOLDEN STATE BOULEVARD DURING CONSTRUCTION AT ALL TIMES.
4. CONTRACTOR TO PROVIDE REASONABLE MEANS FOR PROPERTY OWNERS THAT ARE ADJACENT TO CONSTRUCTION TO ACCESS PROPERTIES AT ALL TIMES.
5. CONTRACTOR TO COORDINATE ANY DRIVEWAY CLOSURES WITH PROPERTY OWNERS BEFORE IMPACTING ACCESS.
6. CONTRACTOR SHALL COORDINATE WITH UPRR DURING ALL STAGES OF CONSTRUCTION.

TRAFFIC STAGE 4

1. MAINTAIN A MINIMUM OF 1-11' LANE ON SOUTHBOUND GOLDEN STATE BOULEVARD AT ALL TIMES.
2. MAINTAIN A MINIMUM OF 1-11' LANE OF NORTHBOUND GOLDEN STATE BOULEVARD AT ALL TIMES.
3. SHIFT SOUTHBOUND TRAFFIC ON SIMPSON STREET BETWEEN SIERRA STREET AND STROUD AVENUE INTO THE CENTER LANE.
4. WORK NOT NECESSARY FOR STAGING OPERATION CAN BE DONE AT ANY TIME AND IS NOT SHOWN.

LEGEND

CONSTRUCTION THIS STAGE

(#) CONSTRUCTION ITEM THIS STAGE

FOR INFORMATION ONLY – SEE PHASE 2 FOR DESIGN (BY OTHERS)

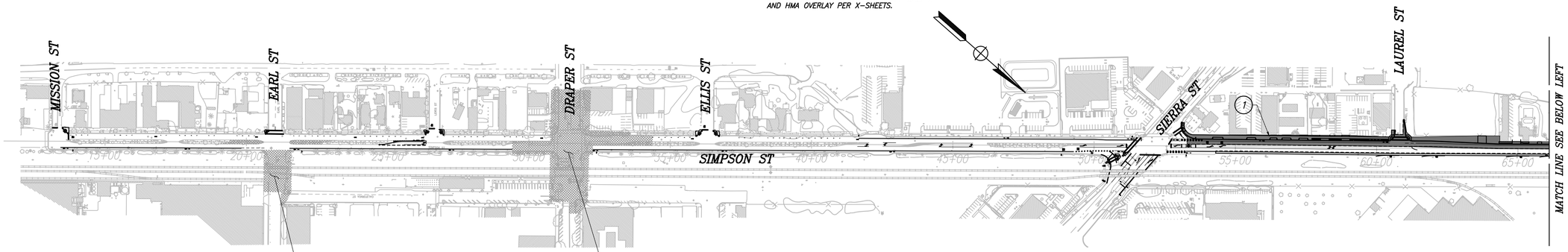
CONSTRUCTION STAGE 4

(1) CONSTRUCTION OF CURB, GUTTER, SIDEWALK, DRIVEWAYS, CURB RAMPS, AND PAVEMENT, BETWEEN SIERRA STREET AND SOUTH OF STROUD AVENUE.

(2) INSTALL SAMI-R AND HMA OVERLAY ON EXISTING SOUTHBOUND LANES FROM SOUTH OF STROUD AVENUE TO BETHEL AVENUE PER X-SHEETS. COMPLETE ADJACENT SHOULDER WORK AND WIDENING. INSTALL TRANSITION PER CONSTRUCTION DETAIL.

(3) INSTALL SAMI-R AND HMA OVERLAY ON EXISTING SOUTHBOUND LANES FROM NORTH OF BETHEL AVENUE TO SOUTH OF MOUNTAIN VIEW AVENUE PER X-SHEETS. COMPLETE ADJACENT SHOULDER WORK AND WIDENING. INSTALL TRANSITION PER CONSTRUCTION DETAIL.

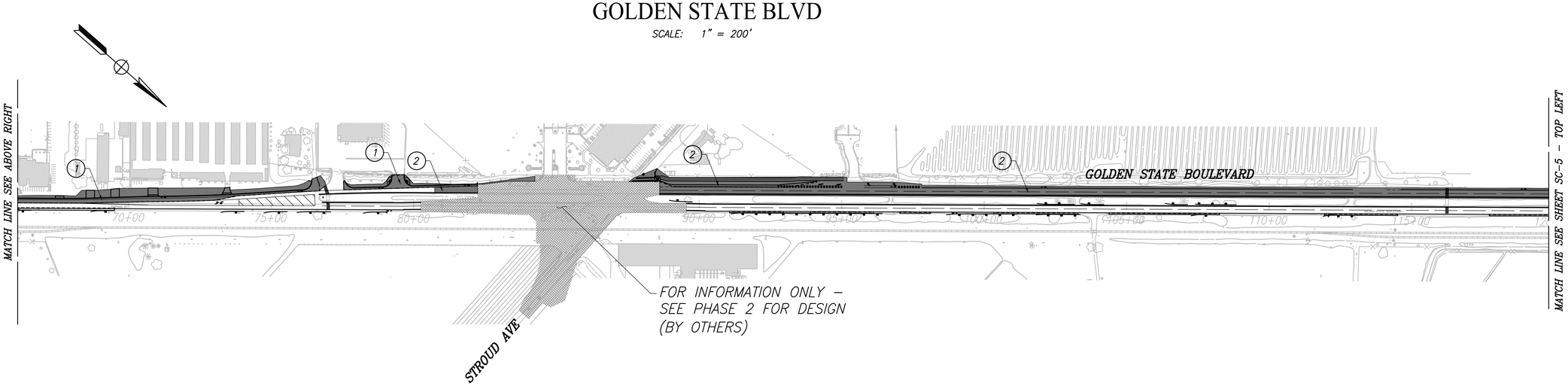
(4) CRACK AND SEAT CONCRETE WITH SAMI-R AND GRIND/OVERLAY. GRIND ON MOUNTAIN VIEW SOUTHBOUND LEFT TURN AND INSTALL SAMI-R AND HMA OVERLAY PER X-SHEETS.



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 200'



	DATE	RECORD DRAWING	DATE
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

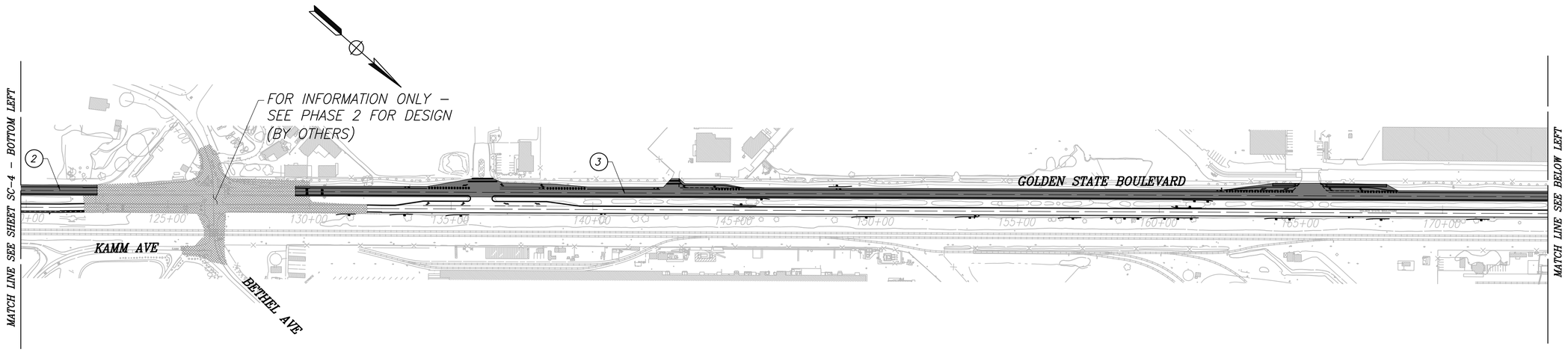
STAGE CONSTRUCTION - STAGE 4

DRAWING NO. SC-4 SHEET NO. 76 TOTAL 108

PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SC4-SC5_P1.dwg

PLOT DATE:8/22/2022 9:52:13 PM

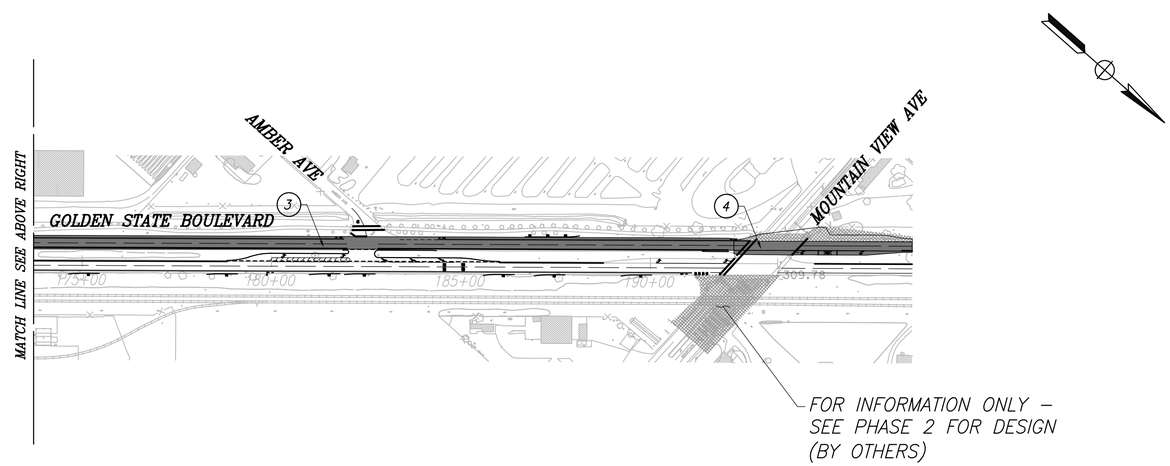
CAD USER: DALAMEDA



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 200'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

STAGE CONSTRUCTION - STAGE 4

DRAWING NO. SC-5 SHEET NO. 77 TOTAL 108

PATH:s:\Fresno COG-FW-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1GSB_R1_SC4-SC5_P1.dwg
PLOT DATE:8/22/2022 9:52:20 PM
CAD USER: DALAMEDA

NOTES

1. TRAFFIC CONTROL SHOWN ON PLANS, INCLUDING LOCATIONS OF CONSTRUCTION AREA SIGNS, ARE APPROXIMATE AND INTENDED TO BE UTILIZED FOR STAGING PURPOSES ONLY. ALL TRAFFIC CONTROL SHALL BE APPROVED BY CITY OF KINGSBURG PUBLIC WORKS DEPARTMENT PRIOR TO CONSTRUCTION. ALL SIGN LOCATIONS SHALL BE APPROVED BY THE ENGINEER.
2. ALL TRAFFIC CONTROL SHALL CONFORM WITH THE MOST RECENT CALTRANS STANDARD PLANS AND THE CALIFORNIA MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
3. CONTRACTOR TO PROVIDE A MINIMUM OF ONE–11' LANE OF ACCESS IN EACH DIRECTION ALONG GOLDEN STATE BOULEVARD DURING CONSTRUCTION AT ALL TIMES.
4. CONTRACTOR TO PROVIDE REASONABLE MEANS FOR PROPERTY OWNERS THAT ARE ADJACENT TO CONSTRUCTION TO ACCESS PROPERTIES AT ALL TIMES.
5. CONTRACTOR TO COORDINATE ANY DRIVEWAY CLOSURES WITH PROPERTY OWNERS BEFORE IMPACTING ACCESS.
6. CONTRACTOR SHALL COORDINATE WITH UPRR DURING ALL STAGES OF CONSTRUCTION.

TRAFFIC STAGE 5

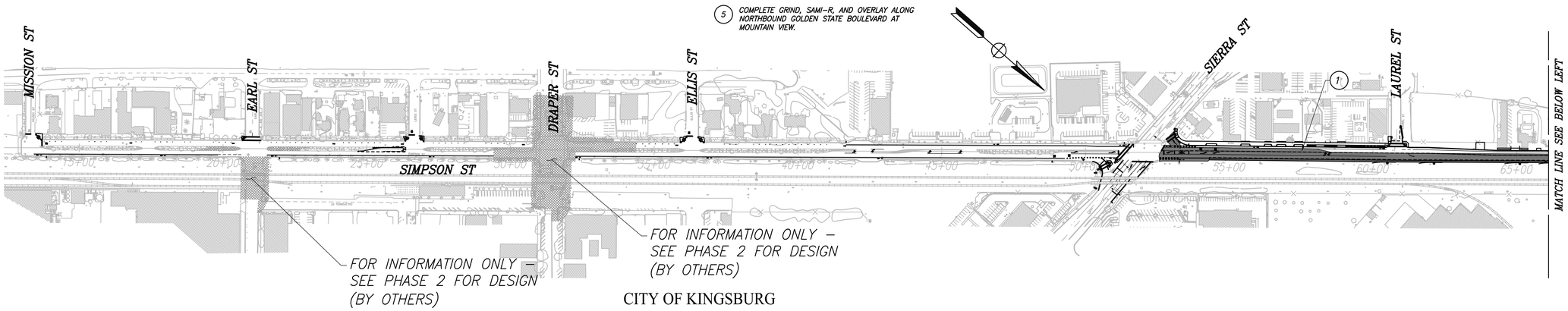
1. MAINTAIN 1–11' LANE IN EACH DIRECTION ON BETHEL AVENUE AT ALL TIMES.
2. WORK NOT NECESSARY FOR STAGING OPERATION CAN BE DONE AT ANY TIME AND IS NOT SHOWN.

LEGEND

- CONSTRUCTION THIS STAGE
- CONSTRUCTION ITEM THIS STAGE
- FOR INFORMATION ONLY – SEE PHASE 2 FOR DESIGN (BY OTHERS)

CONSTRUCTION STAGE 5

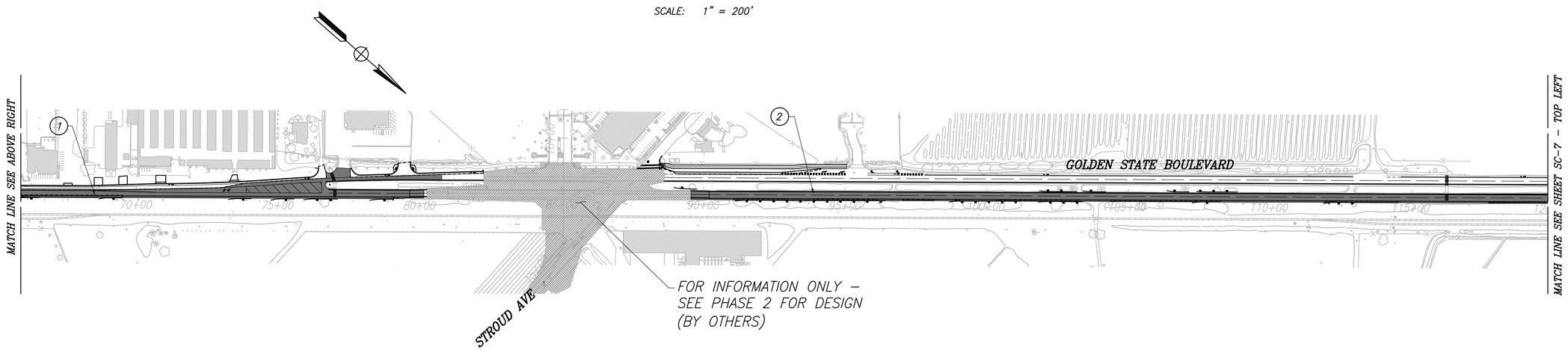
1. CONSTRUCT SLIVER WIDENINGS ALONG GOLDEN STATE BOULEVARD. CIPR ALL PAVEMENT SECTIONS LABELED AS SUCH ON X–SHEETS FROM SIERRA AVENUE TO SOUTH OF STROUD AVENUE. ADD LAST LIFT OF HMA FOR ALL AREAS ADJACENT TO CIPR. INSTALL PAVEMENT TRANSITION PER CONSTRUCTION DETAIL
2. CONSTRUCT SLIVER WIDENINGS ALONG NORTHBOUND GOLDEN STATE BOULEVARD. CIPR ALL PAVEMENT SECTIONS LABELED AS SUCH ON X–SHEETS FROM NORTH OF STROUD AVENUE TO SOUTH OF BETHEL AVENUE. ADD LAST LIFT OF HMA FOR ALL AREAS ADJACENT TO CIPR. INSTALL PAVEMENT TRANSITION PER CONSTRUCTION DETAIL.
3. CONSTRUCT IMPROVEMENTS FOR AMBER STREET MEDIAN CROSSING.
4. CONSTRUCT SLIVER WIDENINGS ALONG NORTHBOUND GOLDEN STATE BOULEVARD. CIPR ALL PAVEMENT SECTIONS LABELED AS SUCH ON X–SHEETS FROM NORTH OF BETHEL AVENUE TO MOUNTAIN VIEW. ADD LAST LIFT OF HMA FOR ALL AREAS ADJACENT TO CIPR. INSTALL PAVEMENT TRANSITION PER CONSTRUCTION DETAIL.
5. COMPLETE GRIND, SAMI–R, AND OVERLAY ALONG NORTHBOUND GOLDEN STATE BOULEVARD AT MOUNTAIN VIEW.



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 200'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 9/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

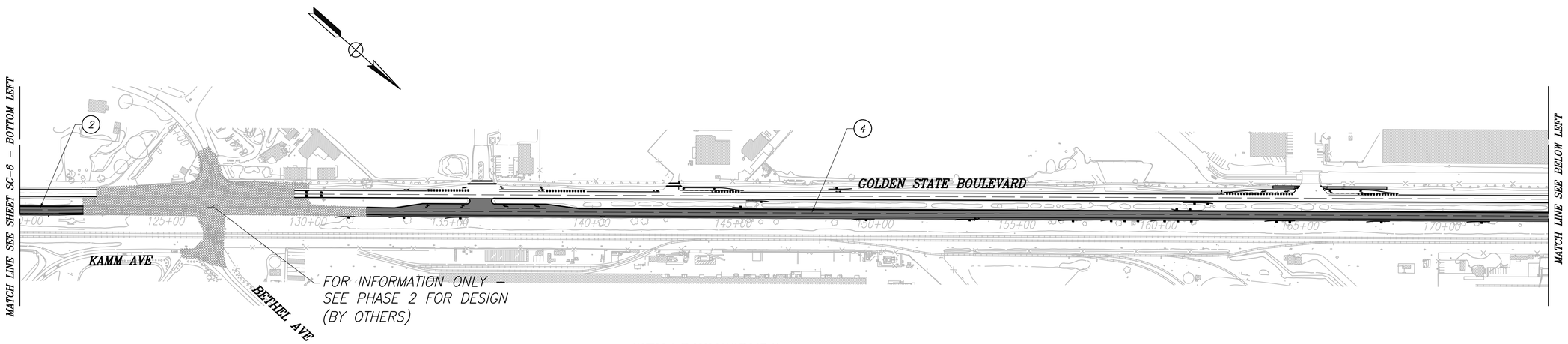
DEPARTMENT OF PUBLIC WORKS AND PLANNING

STAGE CONSTRUCTION - STAGE 5

DRAWING NO. SC-6 SHEET NO. 78 TOTAL 108

PLOT DATE:8/22/2022 9:58:47 PM CAD USER: DALAMEDA

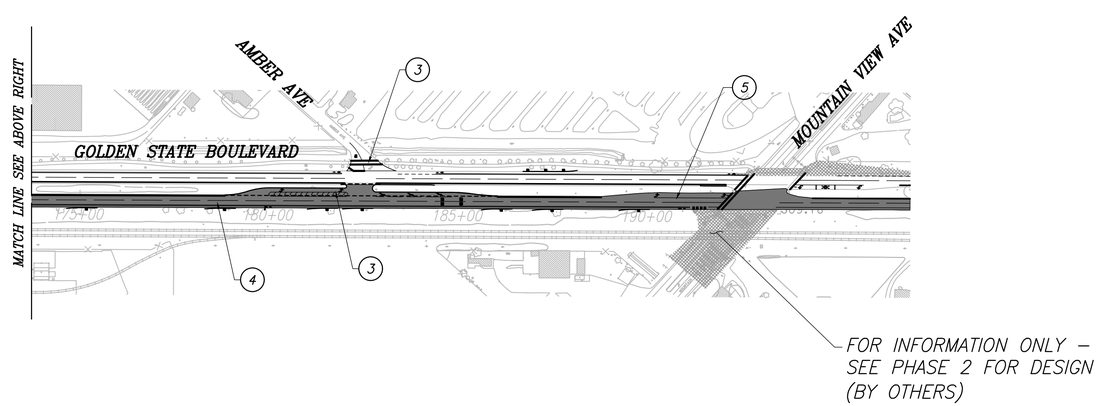
PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SC6-SC7_P1.dwg



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 200'



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CHECKED: EDGAR NORIEGA			

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SUPERVISING ENGINEER DATE

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GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

STAGE CONSTRUCTION - STAGE 5

DRAWING NO. SC-7 SHEET NO. 79 TOTAL 108

PLOT DATE:8/22/2022 9:58:55 PM CAD USER: DALAMEDA

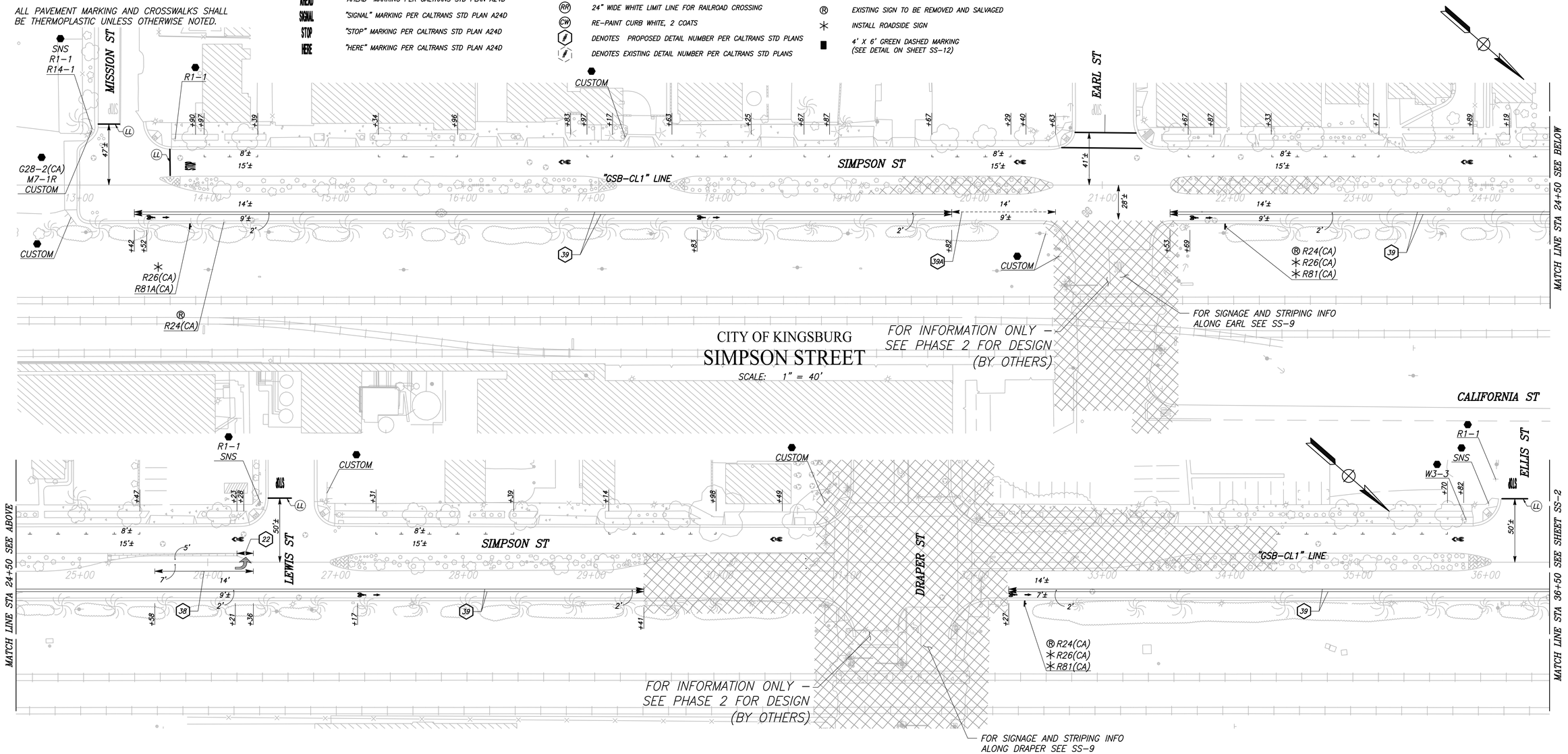
PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SC6-SC7_P1.dwg

NOTES

1. CONTRACTOR TO USE 2015 CALTRANS STD. PLANS FOR SIGNAGE AND STRIPING.
2. CROSSWALK TO BE 10' WIDE UNLESS OTHERWISE NOTED
3. CONTRACTOR TO EXTEND MARKINGS AND LONGITUDINAL STRIPES TO EDGE OF CONCRETE PANEL, OR 2' FROM NEAREST RAIL.
4. ALL PAVEMENT STRIPING SHALL BE 2-COAT PAINT UNLESS OTHERWISE NOTED.
5. ALL PAVEMENT MARKING AND CROSSWALKS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.

LEGEND

- TYPE IV (L) ARROW PER CALTRANS STD PLAN A24A
- TYPE IV (R) ARROW PER CALTRANS STD PLAN A24A
- TYPE VI ARROW PER CALTRANS STD PLAN A24A
- TYPE II (L) ARROW PER CALTRANS STD PLAN A24B
- TYPE III (L) ARROW PER CALTRANS STD PLAN A24B
- TYPE III (R) ARROW PER CALTRANS STD PLAN A24B
- SHARED ROADWAY BICYCLE MARKING PER CALTRANS STD PLAN A24C
- AHEAD — "AHEAD" MARKING PER CALTRANS STD PLAN A24D
- SIGNAL — "SIGNAL" MARKING PER CALTRANS STD PLAN A24D
- STOP — "STOP" MARKING PER CALTRANS STD PLAN A24D
- HERE — "HERE" MARKING PER CALTRANS STD PLAN A24D
- WAIT — "WAIT" MARKING PER CALTRANS STD PLAN A24D
- CLEAR — "CLEAR" MARKING PER CALTRANS STD PLAN A24E
- KEEP — "KEEP" MARKING PER CALTRANS STD PLAN A24E
- PARALLEL PARKING MARKING (SEE DETAIL ON SHEET SS-11)
- BIKE LANE MARKING (SEE DETAIL ON SHEET SS-11)
- RAILROAD CROSSING SYMBOL PER CALTRANS STD PLAN A24B
- XW — CROSSWALK
- LL — 12" WIDE WHITE LIMIT LINE
- RR — 24" WIDE WHITE LIMIT LINE FOR RAILROAD CROSSING
- CW — RE-PAINT CURB WHITE, 2 COATS
- DENOTES PROPOSED DETAIL NUMBER PER CALTRANS STD PLANS
- DENOTES EXISTING DETAIL NUMBER PER CALTRANS STD PLANS
- CHANGE IN TRAFFIC STRIPE
- SNS — STREET NAME SIGN
- EXISTING SINGLE POST ROADSIDE SIGN
- PROPOSED SINGLE POST ROADSIDE SIGN
- PROPOSED STRAP AND SADDLE METHOD SIGN
- /// — REMOVE EXISTING STRIPING AND MARKING (HAZARDOUS MATERIAL)
- EXISTING SIGN TO REMAIN
- EXISTING SIGN TO BE RESET OR RELOCATED
- Ⓡ — EXISTING SIGN TO BE REMOVED AND SALVAGED
- INSTALL ROADSIDE SIGN
- 4' X 6' GREEN DASHED MARKING (SEE DETAIL ON SHEET SS-12)



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REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-1 SHEET NO. 80 TOTAL 108

PLOT DATE:8/26/2022 8:10:17 AM CAD USER: DALAMEDA

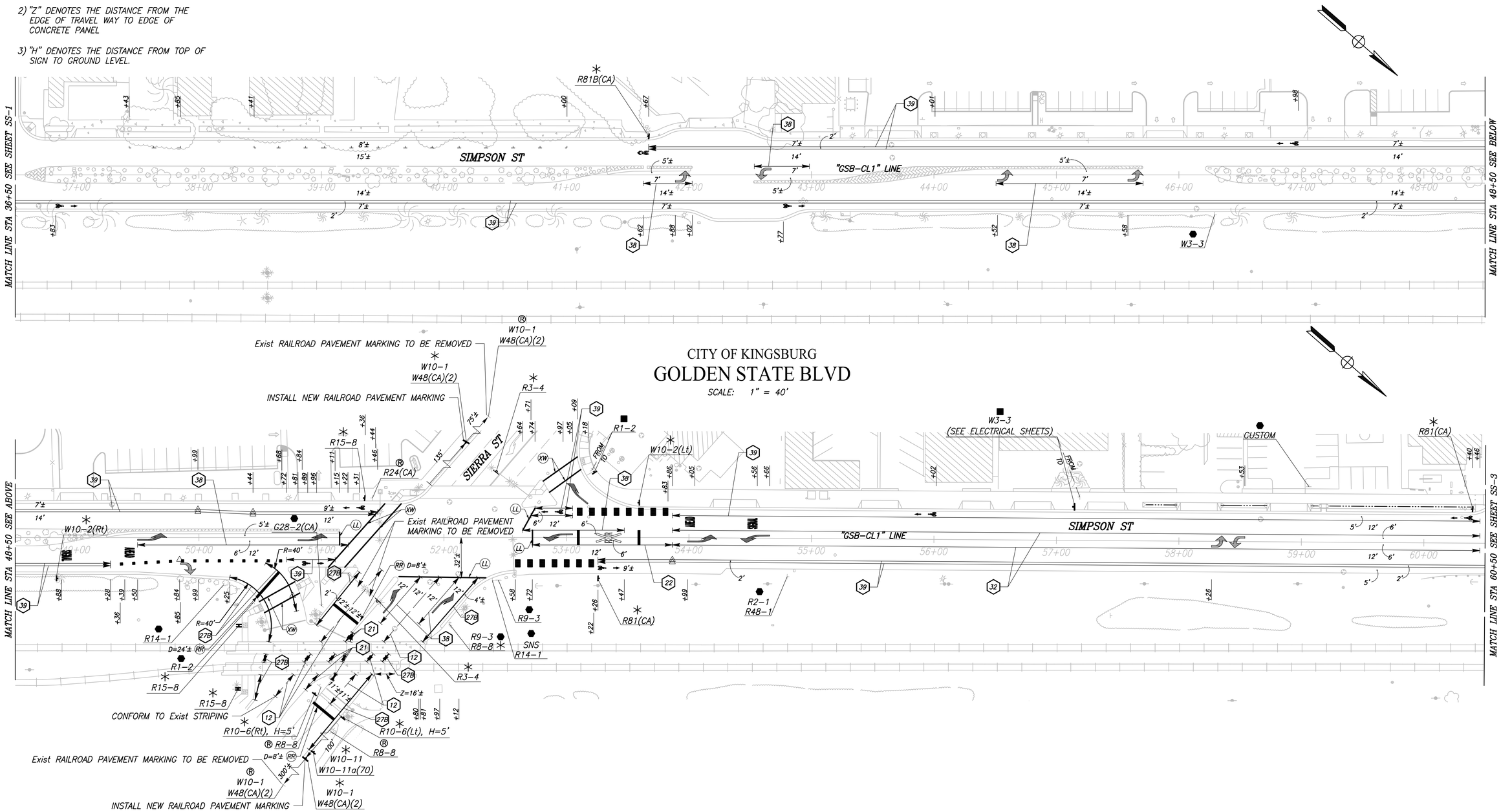
PATH:J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SS1-SS4_P1.dwg

NOTES: FOR THIS SHEET ONLY

1) "D" DENOTES THE DISTANCE FROM THE NEAREST EXISTING OR PROPOSED RAILROAD DEVICE TO RR STOP LINE.

2) "Z" DENOTES THE DISTANCE FROM THE EDGE OF TRAVEL WAY TO EDGE OF CONCRETE PANEL

3) "H" DENOTES THE DISTANCE FROM TOP OF SIGN TO GROUND LEVEL.



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 81555 Exp. 6/30/22 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-2 SHEET NO. 81 TOTAL 108

PLOT DATE:8/22/2022 10:05:19 PM CAD USER: DALAMEDA
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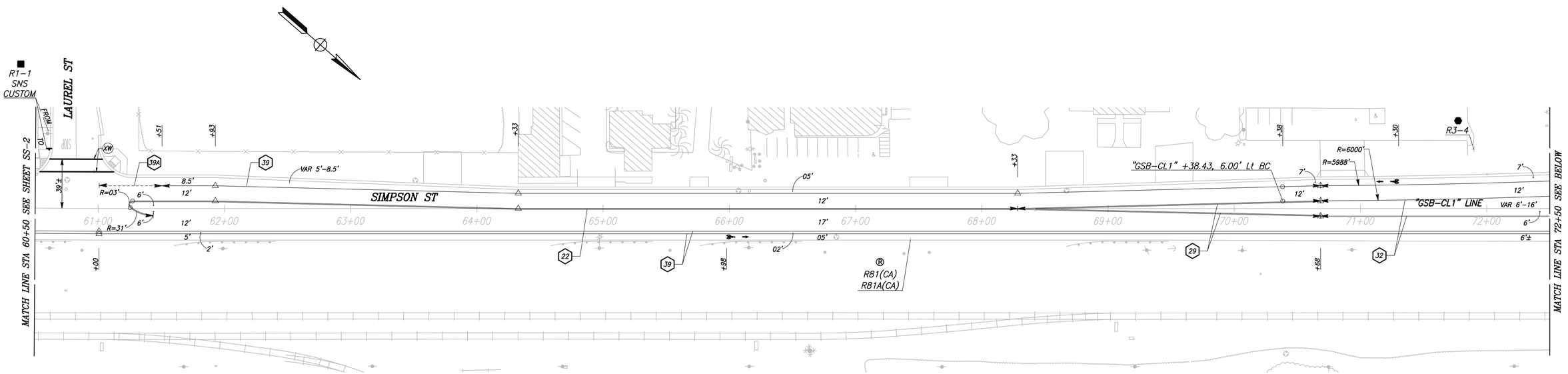
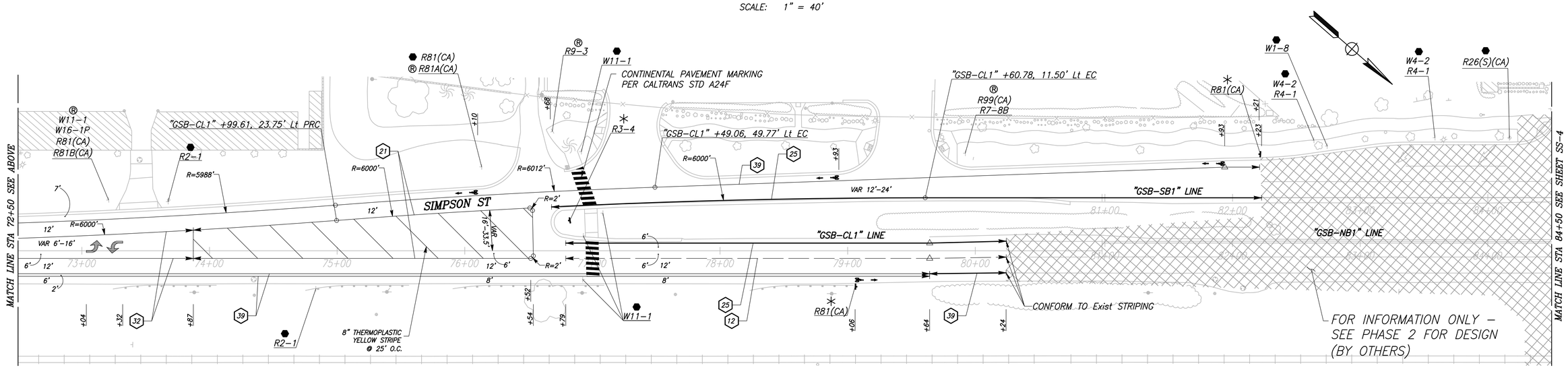


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



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REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

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KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-3 SHEET NO. 82 TOTAL 108

PATH:s:\Fresno COG-FW-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SS1-SS4_P1.dwg
PLOT DATE:8/22/2022 10:06:50 PM
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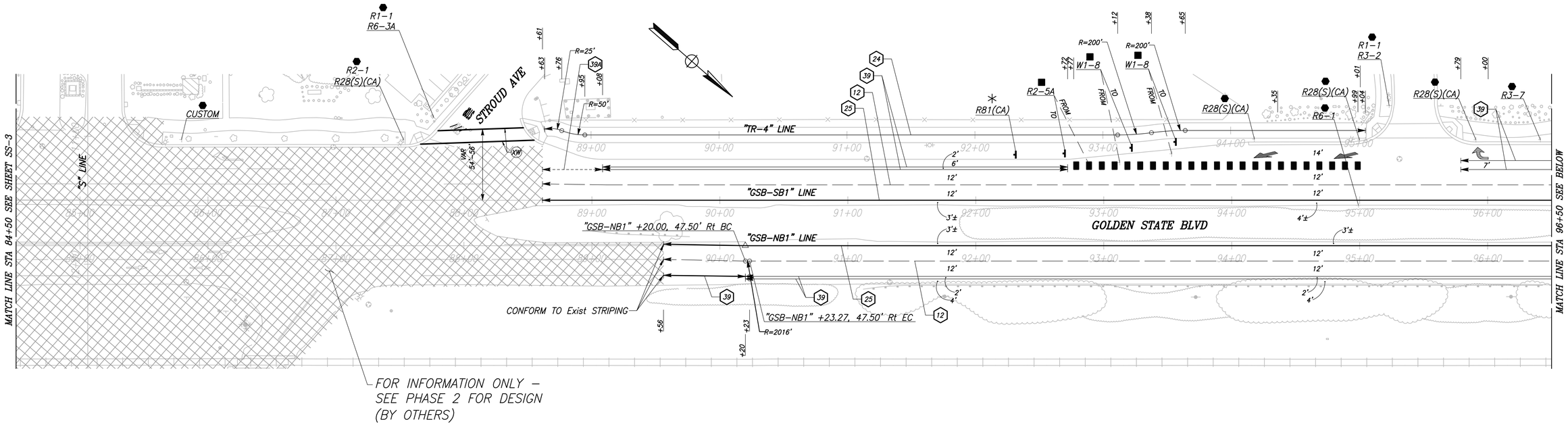
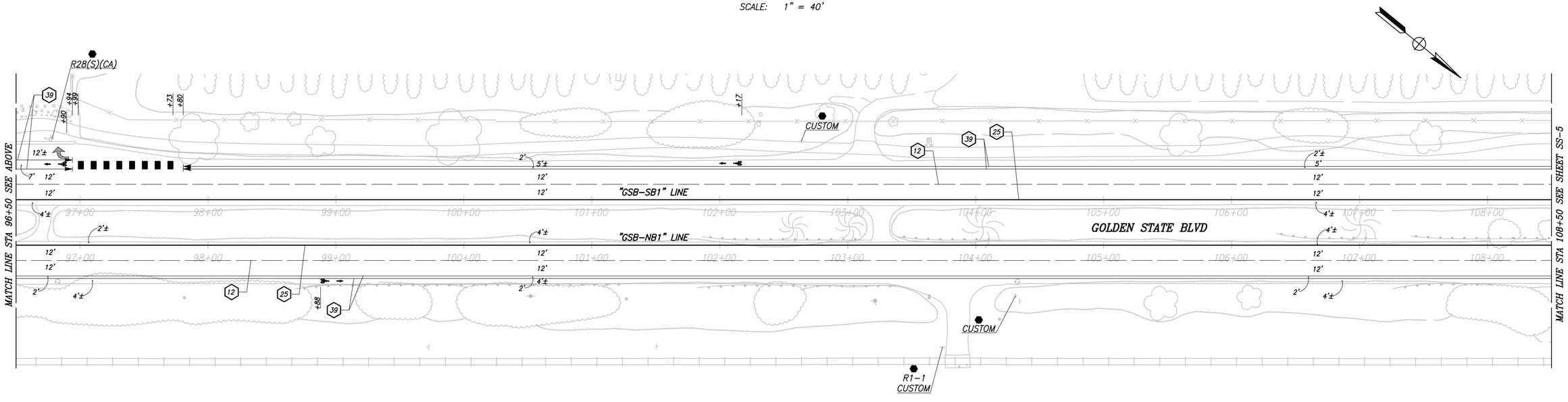


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



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DRAWN: ERIK CHIN			
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REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-4 SHEET NO. 83 TOTAL 108

PLOT DATE:8/22/2022 10:05:46 PM CAD USER: DALAMEDA

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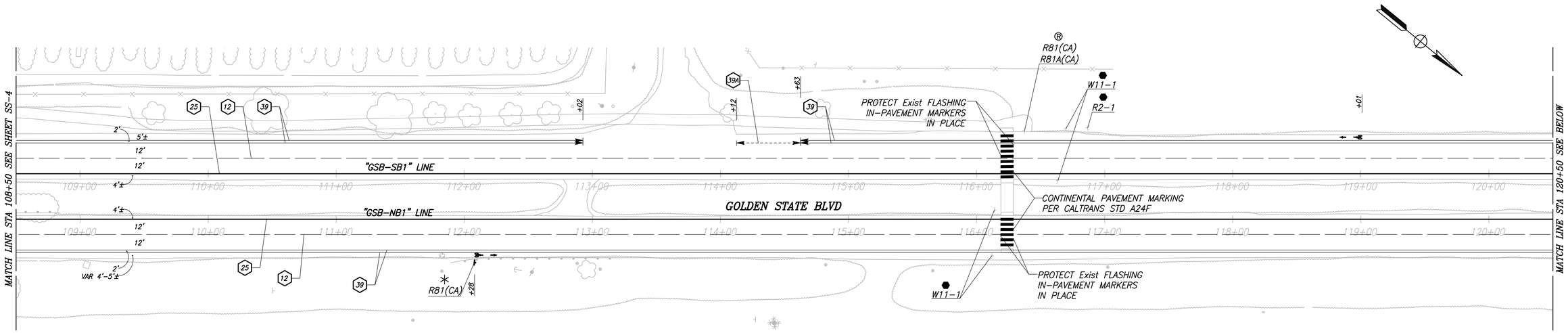
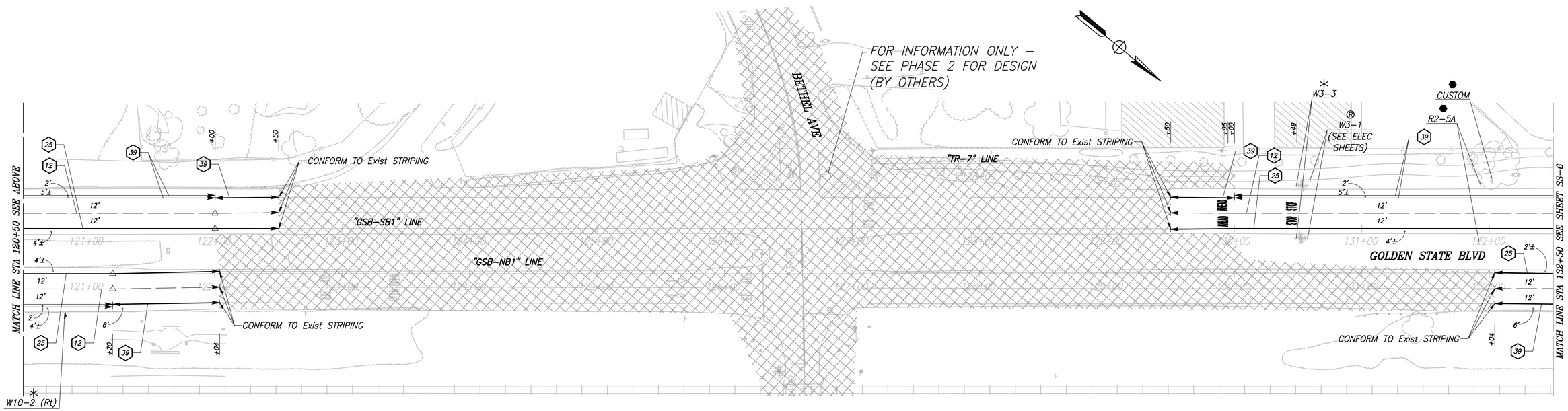


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



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MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

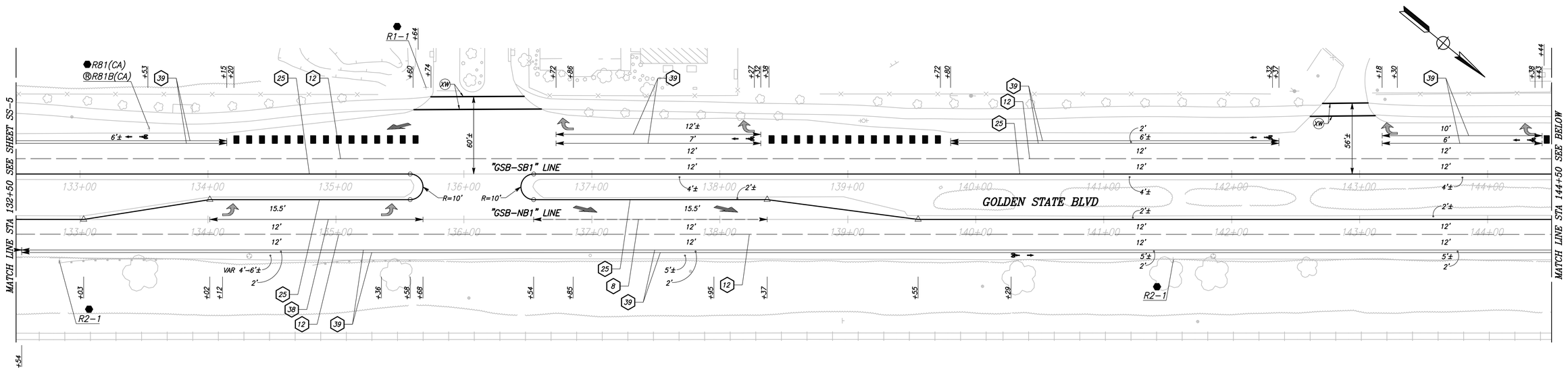
DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-5 SHEET NO. 84 TOTAL 108

PLOT DATE:8/22/2022 10:11:16 PM CAD USER: DALAMEDA

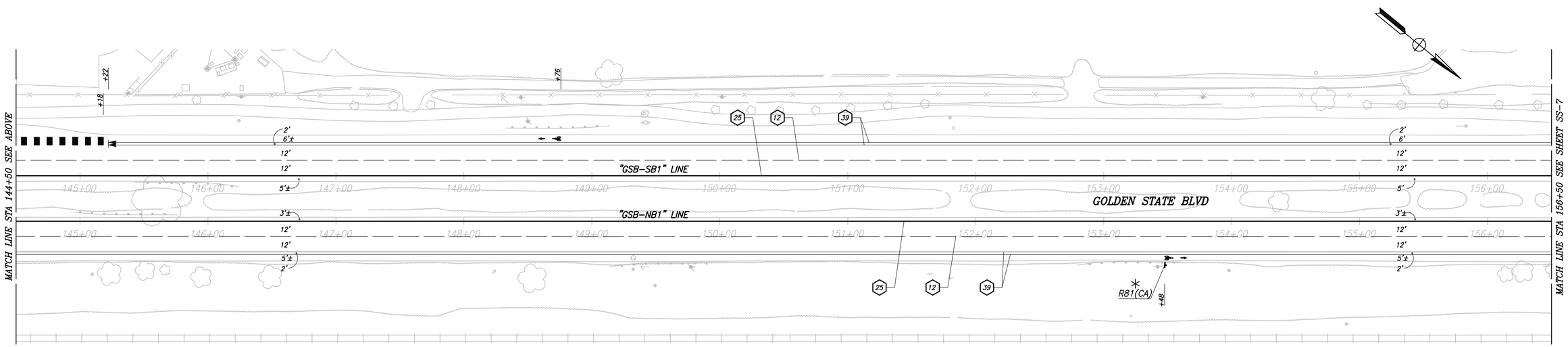
PATH:s:\Fresno COG-FH-1910S-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SS5-SS8_P1.dwg



CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-6 SHEET NO. 85 TOTAL 108

PLOT DATE:8/22/2022 10:11:28 PM CAD USER: DALAMEDA

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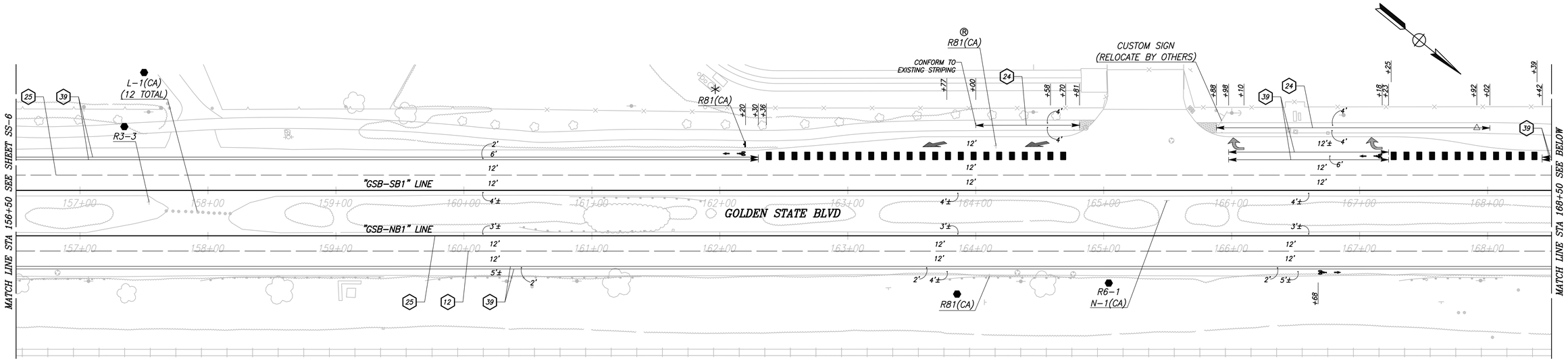
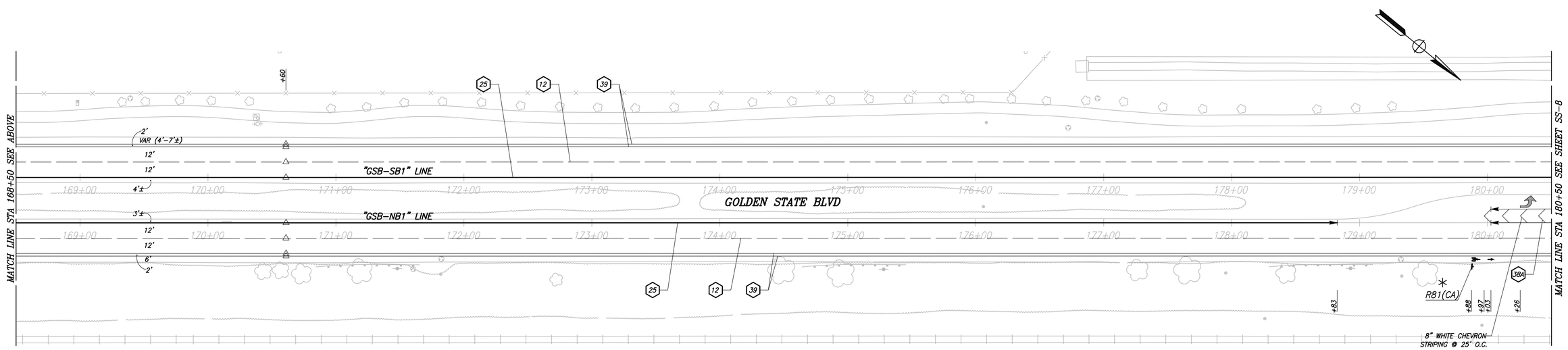


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-7 SHEET NO. 86 TOTAL 108

PLOT DATE:8/22/2022 10:11:41 PM CAD USER: DALAMEDA

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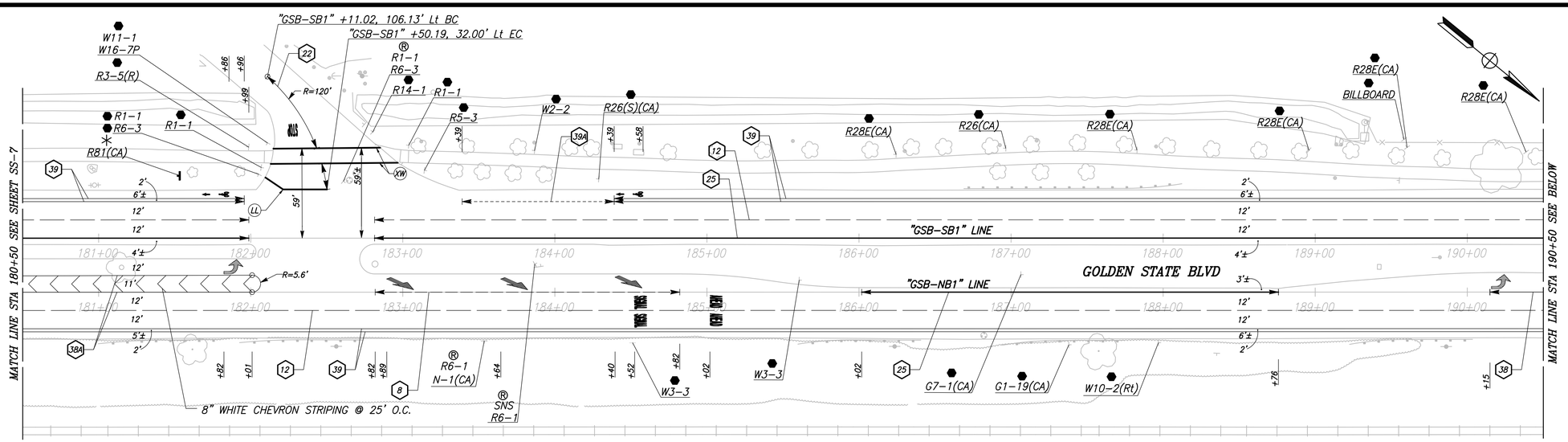
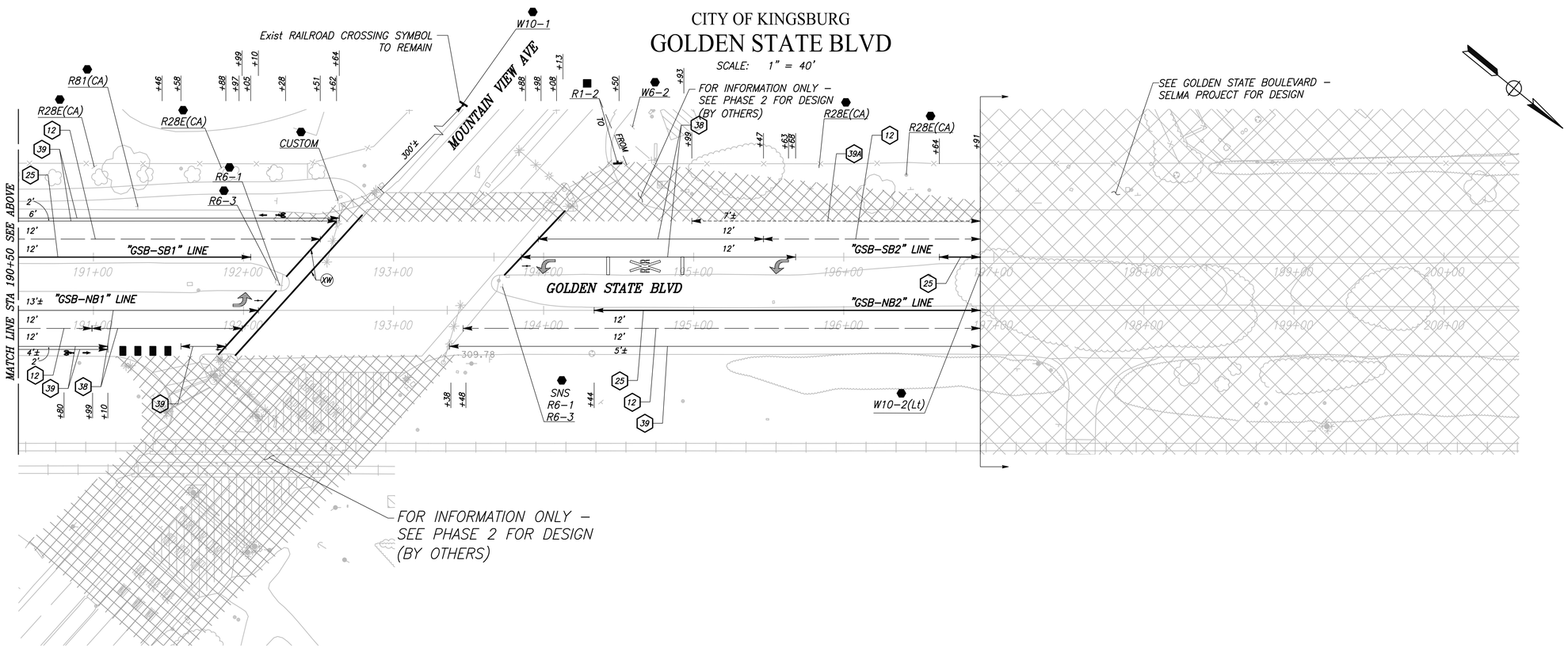


CITY OF KINGSBURG

GOLDEN STATE BLVD

SCALE: 1" = 40'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-8 SHEET NO. 87 TOTAL 108

PLOT DATE:8/22/2022 10:12:01 PM CAD USER: DALAMEDA

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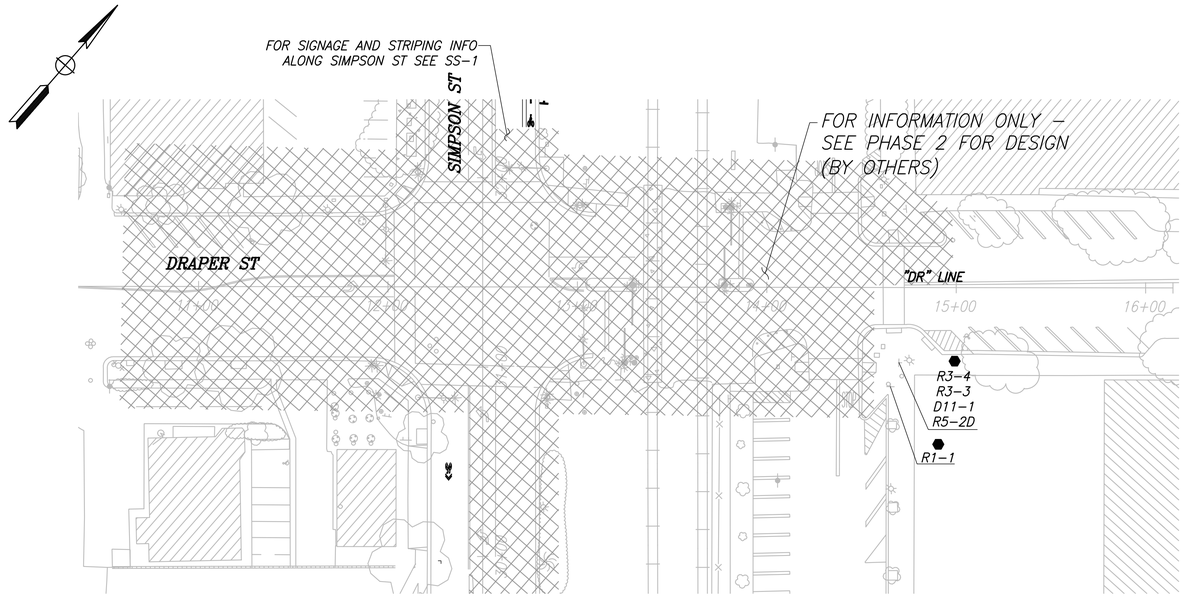
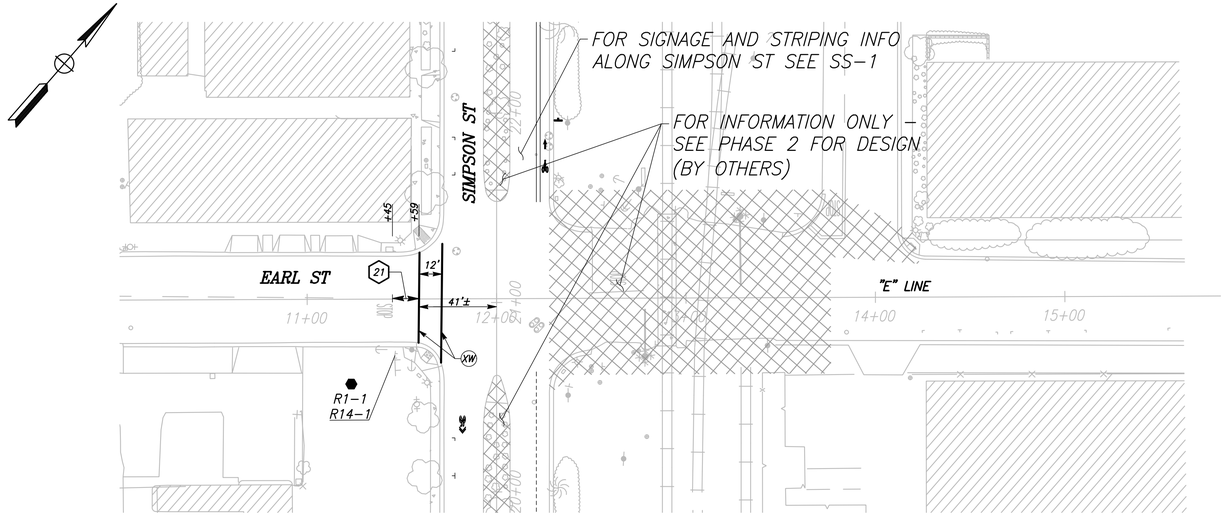


CITY OF KINGSBURG

DRAPER STREET

SCALE: 1" = 40'



CITY OF KINGSBURG

EARL STREET

SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

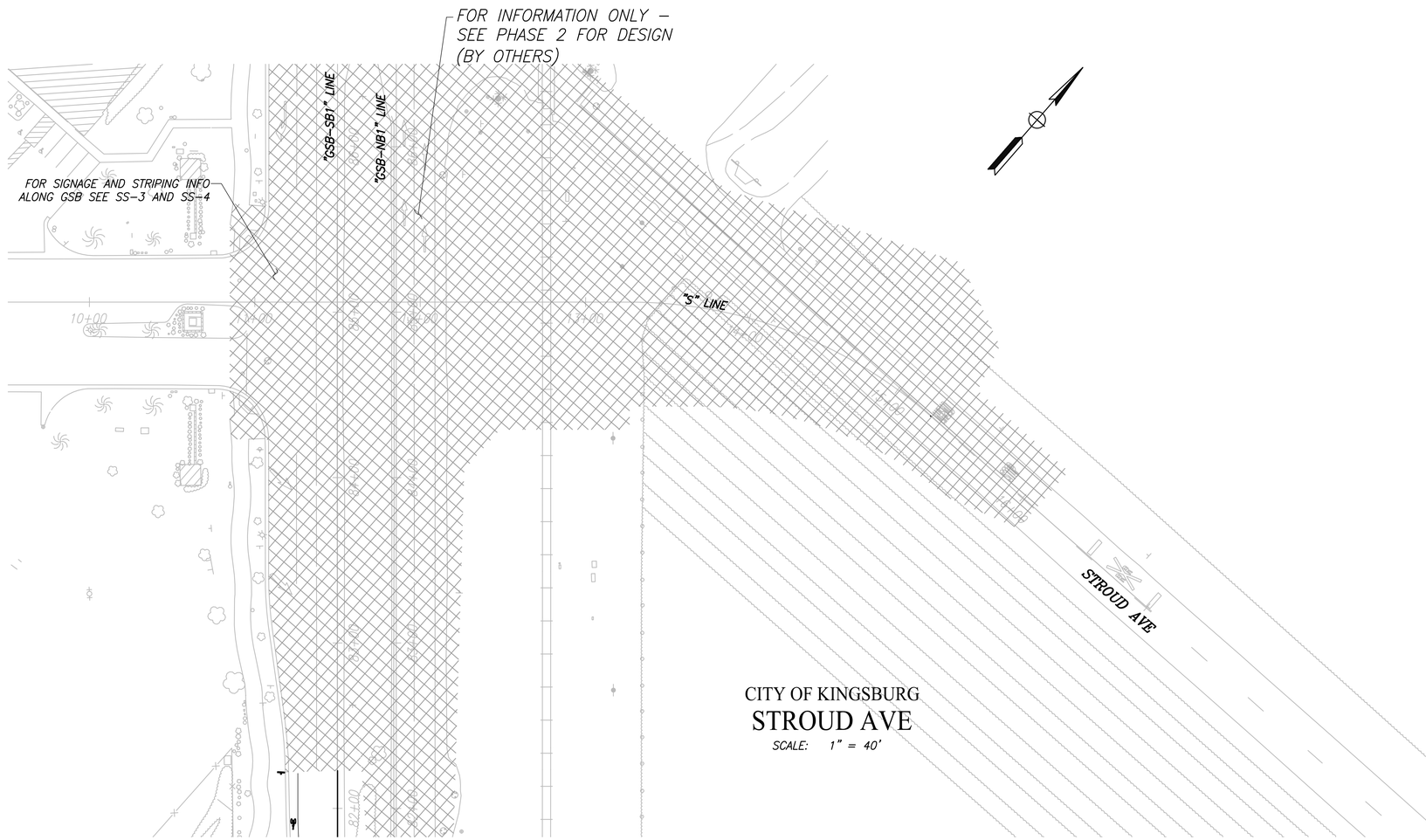
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-9 SHEET NO. 88 TOTAL 108

PATH:k:\Fresno COG-FN-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SS9-SS112_P1.dwg
PLOT DATE:8/22/2022 10:18:32 PM
CAD USER: DALAMEDA



CITY OF KINGSBURG

STROUD AVE

SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 81555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-10 SHEET NO. 89 TOTAL 108

PATH:I:\Fresno COG-FR-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SSP-SS112_P1.dwg

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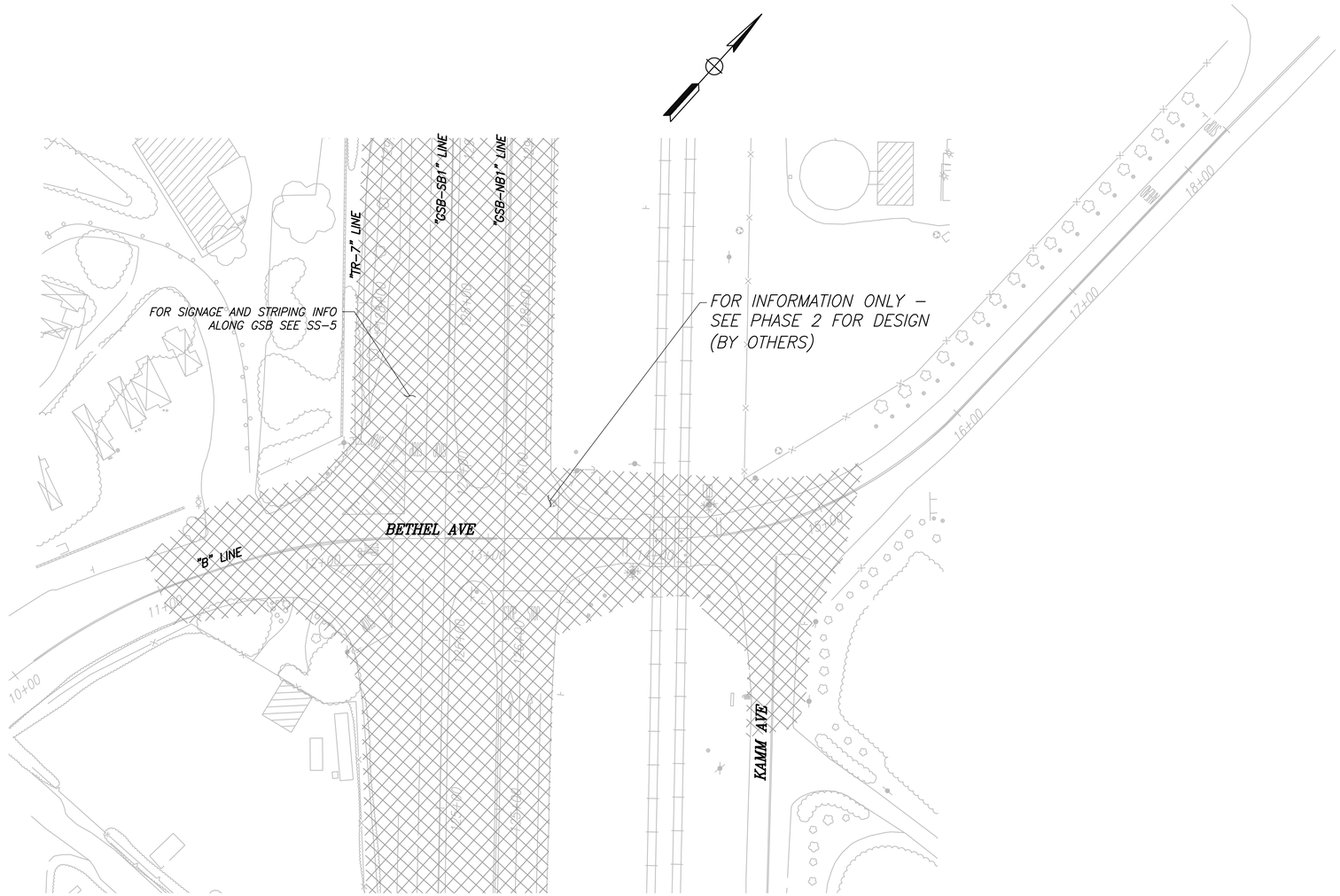

CITY OF KINGSBURG

BETHEL AVE

SCALE: 1" = 40'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

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MARK THOMAS

SUPERVISING ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR E. NORIEGA No. 81555 Exp. 6/30/22 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-11 SHEET NO. 90 TOTAL 108

PATH:J:\Fresno COG-FIK-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SSP-SS112_P1.dwg
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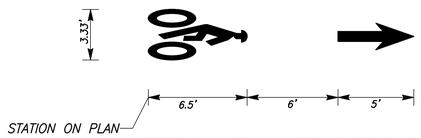
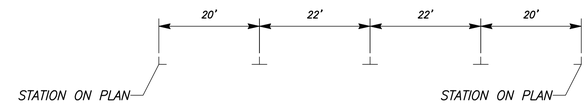


BIKE LANE MARKING DETAIL

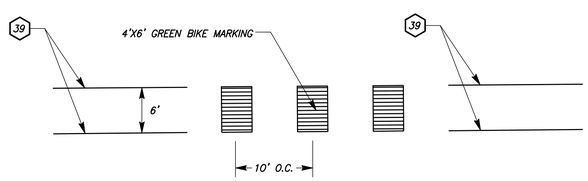
NTS

SEE CALTRANS STD PLANS A-24A AND A-24C
FOR PAVEMENT MARKING ARROW AND BIKE LANE SYMBOL



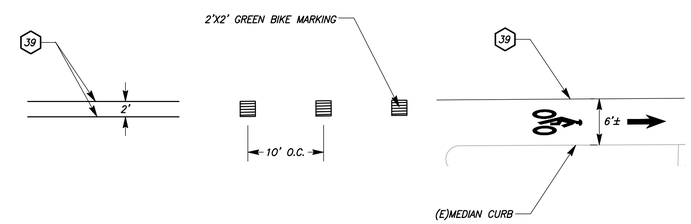
PARALLEL PARKING DETAIL

NTS



GREEN DASHED MARKINGS IN MERGING AREAS DETAIL

SCALE: 1" = 10'



MODIFIED GREEN DASHED MARKINGS IN MERGING AREAS DETAIL

SCALE: 1" = 10'

(SIERRA STREET AND SIMPSON STREET NORTH BOUND RIGHT TURN LANE CROSSING)

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ERIK CHIN			
CHECKED: EDGAR NORIEGA			

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

MARK THOMAS

SUPERVISING ENGINEER — DATE

REGISTERED PROFESSIONAL ENGINEER EDGAR A. NORIEGA No. 61555 Exp. 6/30/23 CIVIL STATE OF CALIFORNIA

PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

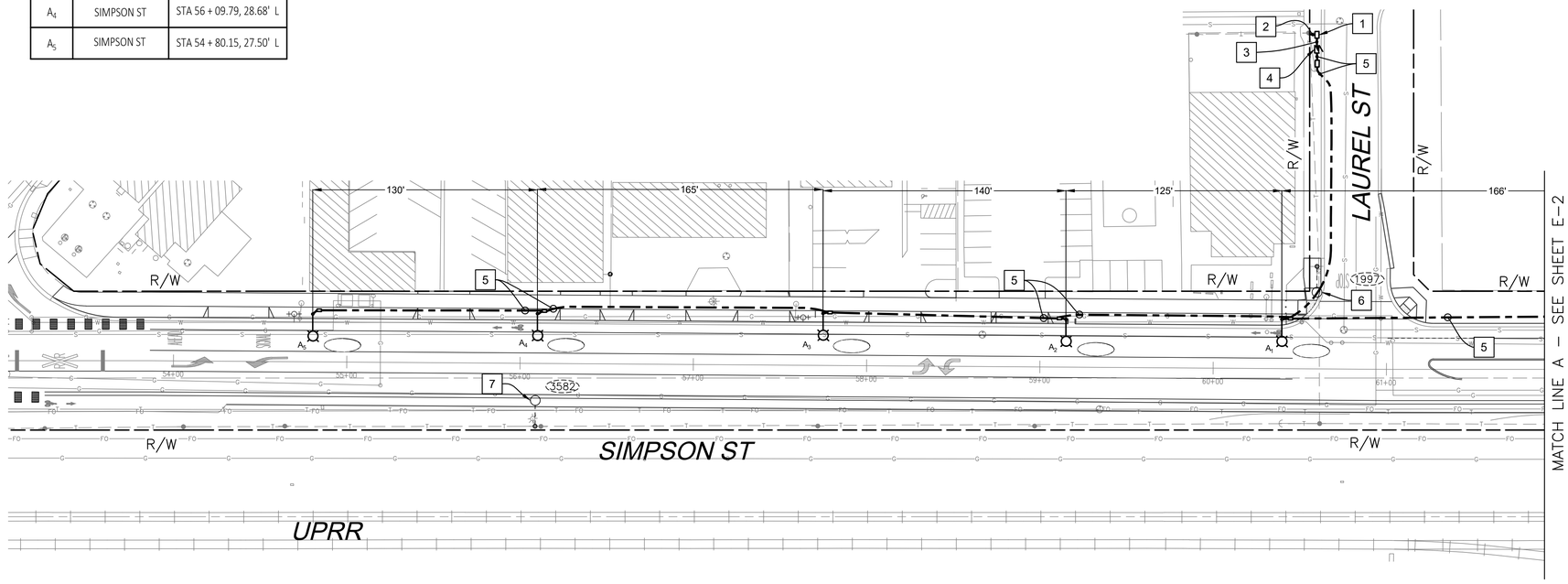
DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIGNAGE AND STRIPING

DRAWING NO. SS-12 SHEET NO. 91 TOTAL 108

PATH:s:\Fresno COG-FN-19105-GSB Final Design\CADD\Sheets\Region 1- Kingsburg\Phase 1\GSB_R1_SS9-SS112_P1.dwg
PLOT DATE:8/26/2022 8:10:24 AM
CAD USER: EGWN

POLE PLACEMENT LOCATION		
POLE	LOCATION	
A_1	SIMPSON ST	STA 60 + 39.39, 28.32' L
A_2	SIMPSON ST	STA 59 + 14.82, 27.50' L
A_3	SIMPSON ST	STA 57 + 74.63, 29.98' L
A_4	SIMPSON ST	STA 56 + 09.79, 28.68' L
A_5	SIMPSON ST	STA 54 + 80.15, 27.50' L



STREET LIGHTING LEGEND (SHEETS E-1 THROUGH E-2 ONLY):

- EXISTING CONDUIT
- INSTALL 1½" CONDUIT, 3#6 LIGHTING, AND 1#8 BOND
- EXISTING LUMINAIRE.
- FURNISH AND INSTALL STREET LIGHT WITH 12' LUMINAIRE MAST ARM PER CITY STANDARD PLAN E-1.
- EXISTING PULL BOX.
- INSTALL STREET LIGHT PULL BOX PER CITY STANDARD E-3.
- EXISTING STREET LIGHT NUMBER.
- CONTRACTOR SHALL PROVIDE AN AS-BUILT WITH THE PG&E STREET LIGHT NUMBER.
- RS REMOVE AND SALVAGE EQUIPMENT.

CONSTRUCTION NOTES (SHEETS E-1 THROUGH E-2 ONLY):

1. CONTRACTOR TO INSTALL PG&E No. 2 PULL BOX. PROPOSED ELECTRICAL POINT OF SERVICE.
2. CONTRACTOR TO INSTALL 3" C RISER PER PG&E REQUIREMENTS. SERVICE CONDUCTORS TO BE INSTALLED BY PG&E.
3. INSTALL 2" C, 3#2 (SERVICE).
4. INSTALL TYPE III-AF SERVICE CABINET (TESCO 26-100 OR APPROVED EQUAL). CONTRACTOR SHALL COORDINATE WITH PG&E TO CONNECT POWER CONDUCTORS AND SET METER.
5. INSTALL 1½" C, 3#6 (LIGHTING) AND 1#8 (BOND).
6. RS EXISTING LUMINAIRE ON PG&E POLE.
7. RS EXISTING LUMINAIRE AND WOOD POLE.
8. RS EXISTING STREET LIGHT. REMOVE TOP 36" OF EXISTING FOUNDATION.

PROJECT NOTES (SHEETS E-1 THROUGH E-2 ONLY):

1. ALL WORK SHALL CONFORM TO APPLICABLE SECTIONS OF THE STATE OF CALIFORNIA "STANDARD SPECIFICATIONS", ISSUED BY THE CALIFORNIA DEPARTMENT OF TRANSPORTATION, THE NATIONAL ELECTRICAL CODE.
2. ALL WORK SHALL CONFORM TO THE CITY OF KINGSBURG STANDARD DRAWINGS E-1, E-3, E-4, E-5, E-11, E-12 AND E-15.
3. UPON COMPLETION OF CONSTRUCTION, CONTRACTOR SHALL PROVIDE AN AS BUILT WITH THE PG&E STREET LIGHT NUMBERS.

0 40' 80'
SCALE: 1"=40'

		DATE	RECORD DRAWING	
DESIGNED:	J. BENAVIDES	08/23/2022	RESIDENT ENGINEER	DATE
DRAWN:	C. AYALA-MAGANA	08/23/2022		
CHECKED:	J. GARCIA	08/23/2022		

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

811 CALL BEFORE YOU DIG

JLB TRAFFIC ENGINEERING, INC.
516 W. SHAW AVE., STE. 103
FRESNO, CA 93704
PHONE:(559) 570-8991
EMAIL: info@JLBtraffic.com

SUPERVISING ENGINEER — 08/23/2022 DATE

REGISTERED PROFESSIONAL ENGINEER — JOSE LUIS BENAVIDES — No.C 62971 Exp:06/30/24 — CIVIL — STATE OF CALIFORNIA

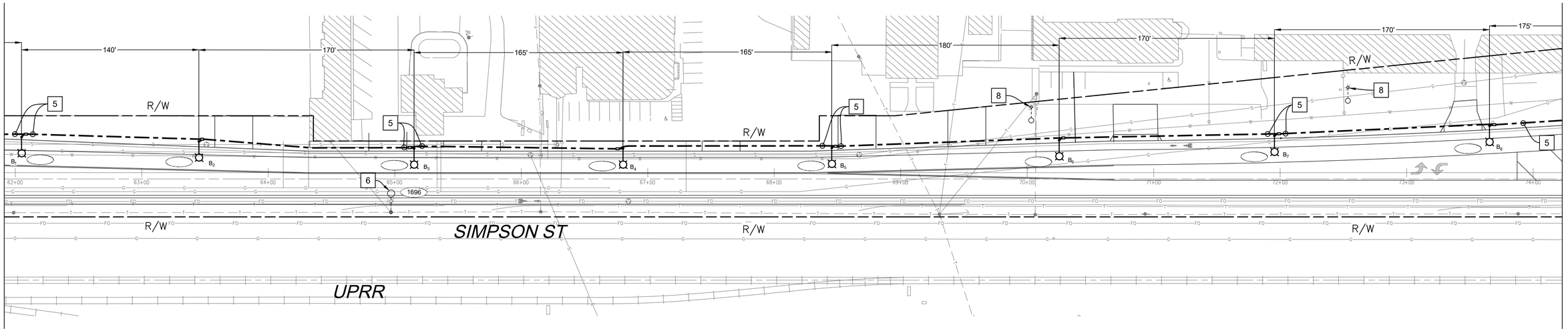
PROJECT
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
KINGSBURG REGION

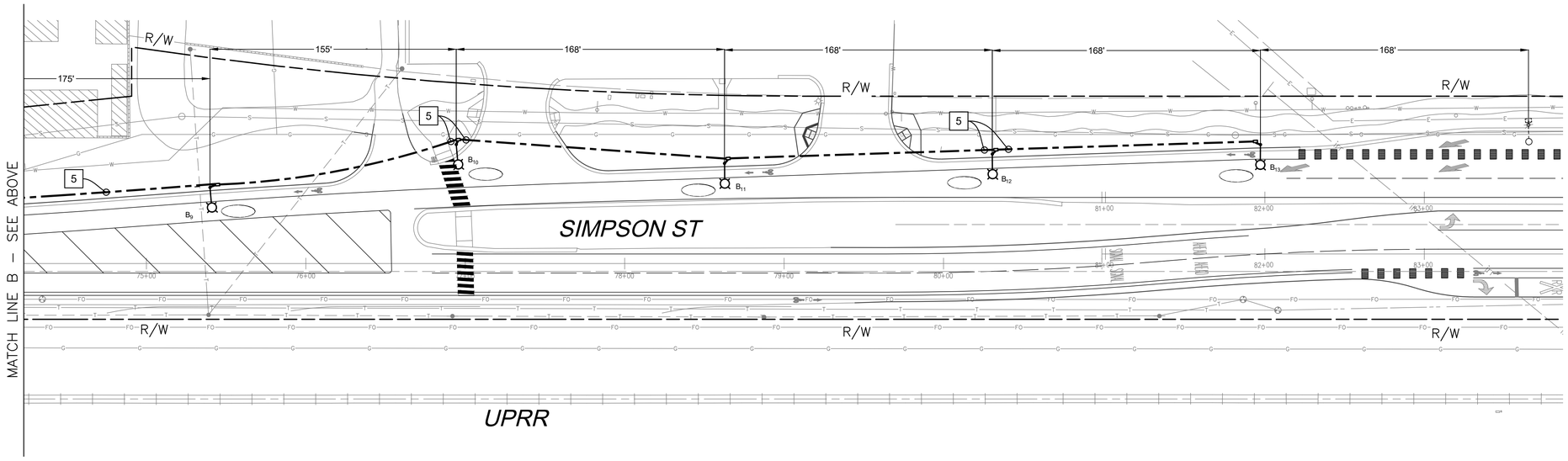
KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING
GOLDEN STATE BLVD
STREET LIGHTING

DRAWING NO. E-1 SHEET NO. 92 TOTAL 108

PATH:Z:\01 Projects\009 Fresno County\009-009 Golden State PS&E_Street Lighting Designs\Design\Kingsburg\009-009 Golden State PS&E - Kingsburg Lighting.dwg PLOT DATE:8/23/2022 10:41:34 AM CAD USER: CSANCHEZ





POLE PLACEMENT LOCATION		
POLE	LOCATION	
B_1	SIMPSON ST	STA 62 + 04.95, 28.02' L
B_2	SIMPSON ST	STA 63 + 45.15, 24.57' L
B_3	SIMPSON ST	STA 65 + 15.24, 19.00' L
B_4	SIMPSON ST	STA 66 + 80.42, 19.02' L
B_5	SIMPSON ST	STA 68 + 45.45, 19.57' L
B_6	SIMPSON ST	STA 70 + 25.22, 25.62' L
B_7	SIMPSON ST	STA 71 + 95.40, 29.06' L
B_8	SIMPSON ST	STA 73 + 65.41, 36.95' L
B_9	SIMPSON ST	STA 75 + 39.83, 47.75' L
B_{10}	SIMPSON ST	STA 76 + 94.30, 74.70' L
B_{11}	SIMPSON ST	STA 78 + 62.60, 62.78' L
B_{12}	SIMPSON ST	STA 80 + 30.57, 68.70' L
B_{13}	SIMPSON ST	STA 81 + 97.15, 68.57' L

0 40' 80'
SCALE: 1"=40'

		DATE	RECORD DRAWING	
DESIGNED:	J. BENAVIDES	08/23/2022	RESIDENT ENGINEER	DATE
DRAWN:	C. AYALA-MAGANA	08/23/2022		
CHECKED:	J. GARCIA	08/23/2022		

FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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JLB TRAFFIC ENGINEERING, INC.
516 W. SHAW AVE., STE. 103
FRESNO, CA 93704
PHONE:(559) 570-8991
EMAIL: info@JLBtraffic.com

SUPERVISING ENGINEER — 08/23/2022 DATE

REGISTERED PROFESSIONAL ENGINEER JOSE LUIS BENAVIDES No.C 62971 Exp:06/30/24 CIVIL STATE OF CALIFORNIA

PROJECT
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

GOLDEN STATE BLVD
STREET LIGHTING

DRAWING NO. E-2 SHEET NO. 93 TOTAL 108

PATH: Z:\01 Projects\009 Fresno County\009-009 Golden State PS&E_Street Lighting Designs\Design\Kingsburg\009-009 Golden State PS&E - Kingsburg Lighting.dwg PLOT DATE:8/23/2022 10:43:22 AM CAD USER: CSANCHEZ

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DESIGNED:	J. BENAVIDES	08/23/2022	RESIDENT ENGINEER	DATE
DRAWN:	C. AYALA-MAGANA	08/23/2022		
CHECKED:	J. RIOS	08/23/2022		

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SUPERVISING ENGINEER — 08/23/2022 DATE

REGISTERED PROFESSIONAL ENGINEER — JOSE LUIS BENAVIDES — No.C 62971 Exp:06/30/24 — CIVIL — STATE OF CALIFORNIA

PROJECT

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIMPSON ST AT DRAPER ST
TRAFFIC SIGNAL MODIFICATION PLAN

DRAWING NO. E-3 SHEET NO. 94 TOTAL 108

PATH: Z:\01 Projects\009 Fresno County\009-009 Golden State PS&E_Traffic Signal Designs\P1_P2 Sheets\Phase 1\Region 1 - Kingsburg Phase 2 Sheets.dwg PLOT DATE:8/23/2022 12:09:07 PM CAD USER: CSANCHEZ

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		DATE	RECORD DRAWING	
DESIGNED:	J. BENAVIDES	08/23/2022	RESIDENT ENGINEER	DATE
DRAWN:	C. AYALA-MAGANA	08/23/2022		
CHECKED:	J. RIOS	08/23/2022		

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FRESNO, CA 93704
PHONE:(559) 570-8991
EMAIL: info@JLBtraffic.com

SUPERVISING ENGINEER — 08/23/2022 DATE

REGISTERED PROFESSIONAL ENGINEER — JOSE LUIS BENAVIDES — No.C 62971 Exp:06/30/24 — CIVIL — STATE OF CALIFORNIA

PROJECT

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIMPSON ST AT DRAPER ST
DETAILS AND NOTES

DRAWING NO. E-4 SHEET NO. 95 TOTAL 108

PATH: Z:\01 Projects\009 Fresno County\009-009 Golden State PS&E_Traffic Signal Designs\P1_P2 Sheets\Phase 1\Region 1 - Kingsburg Phase 2 Sheets.dwg PLOT DATE:8/23/2022 12:09:18 PM CAD USER: CSANCHEZ

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DESIGNED:	J. BENAVIDES	08/23/2022	RESIDENT ENGINEER	DATE
DRAWN:	C. AYALA-MAGANA	08/23/2022		
CHECKED:	J. RIOS	08/23/2022		

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FRESNO, CA 93704
PHONE:(559) 570-8991
EMAIL: info@JLBtraffic.com

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PROJECT

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

KINGSBURG CALIFORNIA

DEPARTMENT OF PUBLIC WORKS AND PLANNING

SIMPSON ST AT DRAPER ST
EQUIPMENT AND CONDUCTOR SCHEDULE

DRAWING NO. E-5 SHEET NO. 96 TOTAL 108

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PROJECT

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

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SIMPSON ST AT DRAPER ST
DEMOLITION PLAN

DRAWING NO. E-6 SHEET NO. 97 TOTAL 108

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GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

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DEPARTMENT OF PUBLIC WORKS AND PLANNING

GOLDEN STATE BLVD AT STROUD AVE
TRAFFIC SIGNAL PLAN

DRAWING NO. E-7 SHEET NO. 98 TOTAL 108

PATH: Z:\01 Projects\009 Fresno County\009-009 Golden State PS&E_Traffic Signal Designs\P1_P2 Sheets\Phase 1\Region 1 - Kingsburg Phase 2 Sheets.dwg PLOT DATE:8/23/2022 12:09:33 PM CAD USER: CSANCHEZ

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GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

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GOLDEN STATE BLVD AT STROUD AVE
DETAILS AND NOTES

DRAWING NO. E-8 SHEET NO. 99 TOTAL 108

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PROJECT

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

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DEPARTMENT OF PUBLIC WORKS AND PLANNING

GOLDEN STATE BLVD AT STROUD AVE
CONDUCTOR AND EQUIPMENT SCHEDULE

DRAWING NO. E-9 SHEET NO. 100 TOTAL 108

PATH: Z:\01 Projects\009 Fresno County\009-009 Golden State PS&E_Traffic Signal Designs\P1_P2 Sheets\Phase 1\Region 1 - Kingsburg Phase 2 Sheets.dwg PLOT DATE:8/23/2022 12:09:47 PM CAD USER: CSANCHEZ

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GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

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GOLDEN STATE BLVD AT BETHEL AVE
TRAFFIC SIGNAL PLAN

DRAWING NO. E-10 SHEET NO. 101 TOTAL 108

PATH: Z:\01 Projects\009 Fresno County\009-009 Golden State PS&E_Traffic Signal Designs\P1_P2 Sheets\Phase 1\Region 1 - Kingsburg Phase 2 Sheets.dwg PLOT DATE:8/23/2022 12:09:51 PM CAD USER: CSANCHEZ

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GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

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GOLDEN STATE BLVD AT BETHEL AVE
DETAILS AND NOTES

DRAWING NO. E-11 SHEET NO. 102 TOTAL 108

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GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

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GOLDEN STATE BLVD AT BETHEL AVE
CONDUCTOR AND EQUIPMENT SCHEDULE

DRAWING NO. E-12 SHEET NO. 103 TOTAL 108

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GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

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GOLDEN STATE BLVD AT MOUNTAIN VIEW
TRAFFIC SIGNAL MODIFICATION PLAN

DRAWING NO. E-13 SHEET NO. 104 TOTAL 108

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GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

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GOLDEN STATE BLVD AT MOUNTAIN VIEW
DETAILS AND NOTES

DRAWING NO. E-14 SHEET NO. 105 TOTAL 108

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GOLDEN STATE BLVD AT MOUNTAIN VIEW
EQUIPMENT AND CONDUCTOR SCHEDULE

DRAWING NO. E-15 SHEET NO. 106 TOTAL 108

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KINGSBURG REGION

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GOLDEN STATE BLVD AT MOUNTAIN VIEW
DEMOLITION PLAN

DRAWING NO. E-16 SHEET NO. 107 TOTAL 108

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GOLDEN STATE BLVD DETAILS
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