

PLANS FOR CONSTRUCTION

GOLDEN STATE BOULEVARD - KINGSBURG REGION

FROM MISSION ST TO MOUNTAIN VIEW AVE

PROJECT LENGTH 3.45 MI.

INDEX OF SHEETS

SHEET

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3 TO 6
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DRAWING

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X-1 TO X-4
K-1 TO K-2
PC-1 TO PC-3
L-1 TO L-20
CD-1 TO CD-21
D-1 TO D-7
DD-1
DP-1 TO DP-2
U-1 TO U-9
CS-1
SC-1 TO SC-7
SS-1 TO SS-12
E-1 TO E-14

DESCRIPTION

TITLE SHEET
GENERAL NOTES
TYPICAL SECTIONS
KEY MAP
PROJECT CONTROL
PLAN AND PROFILE
CONSTRUCTION DETAILS
DRAINAGE PLAN
DRAINAGE DETAIL
DRAINAGE PROFILE
UTILITY PLAN
CONSTRUCTION AREA SIGNS
STAGE CONSTRUCTION PLANS
SIGNAGE AND STRIPING PLANS
ELECTRICAL PLANS

LIMITS OF WORK
STA "GSB-CL1" 12+99.78

KINGSBURG SPHERE OF INFLUENCE

SELMA SPHERE OF INFLUENCE
(BY OTHERS)

FOWLER SPHERE OF INFLUENCE
(BY OTHERS)

LIMITS OF WORK
STA "GSB-SB2" 196+91.01

Adopted by the County of Fresno Board of Supervisors

, 20__

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

APPROVED

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

APPROVED

Darren Hays, Director
Department of Public Works, City of Kingsburg

CONTRACTOR'S LICENSING REQUIREMENT

CLASS A, GENERAL ENGINEERING

C-12, EARTHWORK AND PAVING

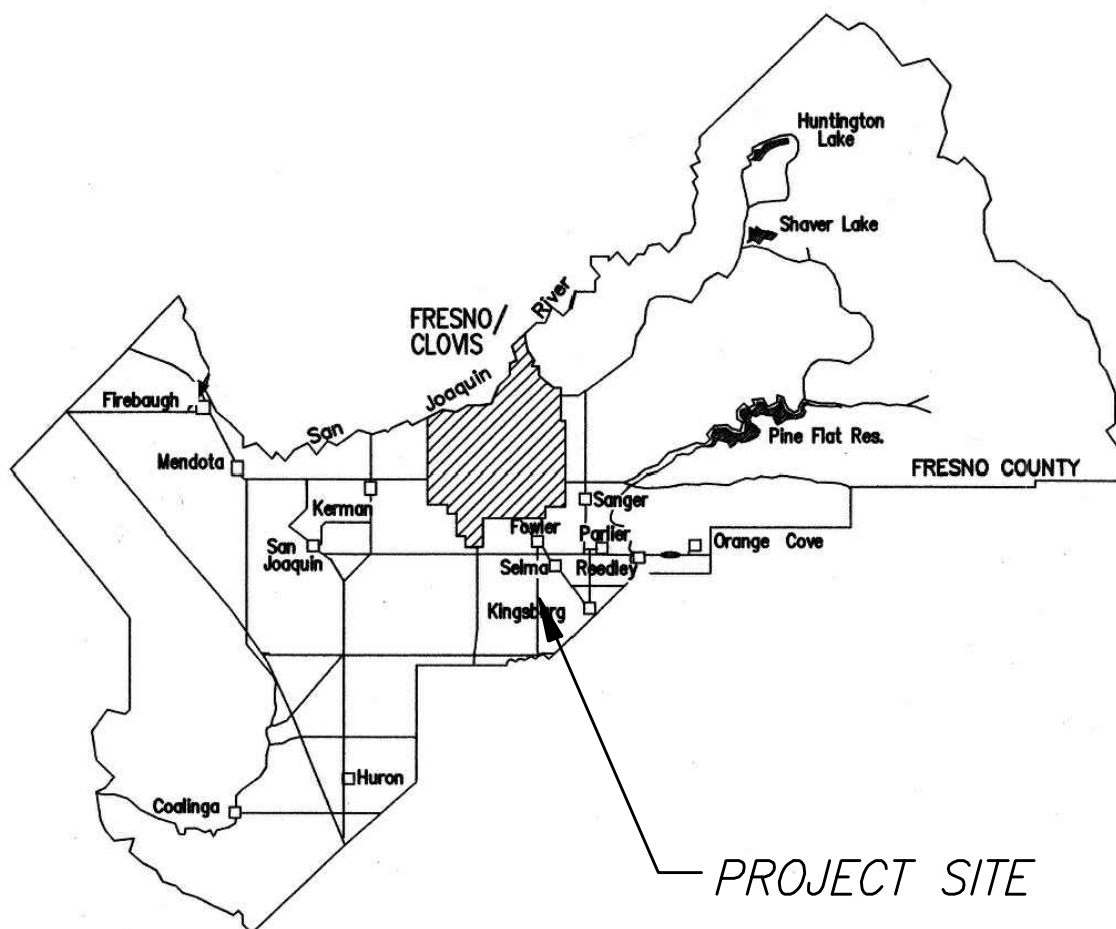
Drawing No.	Road No.	Bridge No.	Fiscal Yr.	Sheet No.	Total
###	XXXXXX	XXXXX	XXXX	1	###

Contract No. ###

RECORD DRAWING

NAME	
ADDRESS	
CITY	STATE ZIP
PHONE	
DATE AWARDED	
DATE STARTED	
DATE COMPLETED	
RESIDENT ENGINEER	
NAME	SIGNATURE
NAME	SIGNATURE

100% SUBMITTAL



DEPARTMENT OF PUBLIC WORKS AND PLANNING

0 3000 ft 6000 ft

CAD USER: CLEE

PLOT DATE: 3/5/2021 7:47:20 AM

PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1-Kingsburg\GSB-R1-G1.dwg

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 2014 COUNTY OF FRESNO STANDARD PLANS:
- ☐ ST40 TYPE A CURB & GUTTER
 - ☐ ST42 CROSSWALK
 - ☐ ST55 PARALLEL PARKING

- 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

- 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.
- TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION, THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICES ALERT, TOLL FREE, AT 1-800-227-2600 OR 811.
- CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A COPY OF AN OWNER'S WRITTEN AUTHORIZATION AND/OR SIGNED USE AGREEMENT PRIOR TO THE START OF WORK FOR ANY TEMPORARY WORK AREA, STANDING AREA, OR EQUIPMENT STORAGE FACILITIES TO BE USED FOR THIS PROJECT. AT THE COMPLETION OF WORK, THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A COPY OF A WRITTEN RELEASE LETTER STATING THAT ALL TEMPORARY USES FACILITIES HAVE BEEN RESTORED BACK TO THE OWNER'S SATISFACTION.
- CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND FACILITIES AND PROVIDE PROTECTION PRIOR TO AND DURING CONSTRUCTION.
- IN THE EVENT OVERHEAD ELECTRICAL LINES EXIST WITHIN THE LIMITS OF CONSTRUCTION, MAINTAIN PROPER CLEARANCE. CONTACT PG&E TO VERIFY WIRE LOCATION.
- 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.
- 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.
- PERMITS MUST BE OBTAINED AND FEES PAID IN ACCORDANCE WITH ORDINANCES OF THE CITY OF KINGSBURG.
- 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 STALKING OF PROPOSED IMPROVEMENTS.
- ALL STREETS SHALL BE SURFACED IN ACCORDANCE WITH THIS PLAN AND THE FOLLOWING SPECIFICATIONS:
 - 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.
 - 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).
 - 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.
 - 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.
- ALL BOUNDARY STREETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THIS PLAN.
 - 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.
- 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.
- TRAFFIC REQUIREMENTS:
 - 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.
 - ALL SIGNS SHALL BE RETROFLECTIVE PER CHAPTER 2A.08 OF THE 2014 MUTCD.
 - HIGH LEVEL WARNING DEVICES SHALL BE USED ON ALL APPROACHES TO THE CONSTRUCTION AREA.
 - ONE (1) 11-FOOT DRIVING LANE MUST BE MAINTAINED IN EACH DIRECTION AT ALL TIMES.
 - NO PUBLIC STREET SHALL BE CLOSED WITHOUT PRIOR APPROVAL FROM THE CITY TRAFFIC ENGINEER.





- 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.
- ALL STORM DRAINAGE FACILITIES ARE TO BE COMPLETED PRIOR TO START OF STREET WORK AND IN ACCORDANCE WITH CITY OF KINGSBURG, 2009, IMPROVEMENT STANDARD.
- CONSTRUCT WHEELCHAIR RAMPS AND FINISH RAMP SURFACES AS DIRECTED BY ENGINEER.
- ALL SEWER MANHOLES AFFECTED BY THIS PROJECT SHALL BE ADJUSTED TO GRADE AS NECESSARY AND INCLUDED IN THIS WORK.
- ALL EXISTING WATER MAIN VALVES (CAP AND LID) SHALL BE ADJUSTED TO GRADE AS NECESSARY AND INCLUDED IN THIS WORK.
- INITIAL COMPACTION TESTS SHALL BE PAID FOR BY THE ENGINEER, ANY REQUIRED RETESTS SHALL BE PAID FOR BY THE CONTRACTOR.

UTILITY CONTACT TABLE

UTILITY	COMPANY	REPRESENTATIVE	PHONE NUMBER/EMAIL
CITY	CITY OF KINGSBURG		
ELECTRIC	PG&E	GARLAND TEANEY	559-263-5690
ELECTRIC	SOUTHERN CALIFORNIA EDISON		
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	
COMMUNICATION	SPRINT	RICHARD WOLF	925-380-2534
COMMUNICATION	VAST	DAVID DOUGLAS	559-554-9105
COMMUNICATION	LEVEL 3	CALEB KING	
COMMUNICATION	CENTURYLINK-QWEST (LUMEN)	BRETT HANKINS	916-788-1041
COMMUNICATION	VERIZON	JOHN BACHELDER	
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		
WATER	KRCD	RICK HOELZEL	559-237-5567
SEWER	SKF	FRANK HERNANDEZ	

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	PEGGY ARNEST	2035 TULARE STREET, SUITE 201 FRESNO, CA 93721	559-724-9218

	DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT		DEPARTMENT OF PUBLIC WORKS AND PLANNING			
DESIGNED:		RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS		GENERAL NOTES			
DRAWN:												
CHECKED:												
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.										DRAWING NO. G-1	SHEET NO. 2	TOTAL 105

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- DIMENSIONS OF THE STRUCTURAL SECTIONS ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
- FOR CURB/DIKE LIMITS, SEE PLAN AND PROFILE SHEETS.
- SUPERELEVATION AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- COMPACT SUBGRADE TO 95% RELATIVE COMPACTION TO 2.5 FEET BELOW PAVEMENT SURFACE OR 0.5 FEET BELOW SUBGRADE SURFACE, WHICHEVER IS GREATER.
- FOR DITCH FLOW LINE INFORMATION, SEE DRAINAGE SHEETS.
- FOR PAVEMENT AREAS NOT SHOWN, SEE CONSTRUCTION DETAIL SHEETS FOR PAVEMENT SECTIONS.

EXISTING SECTIONS

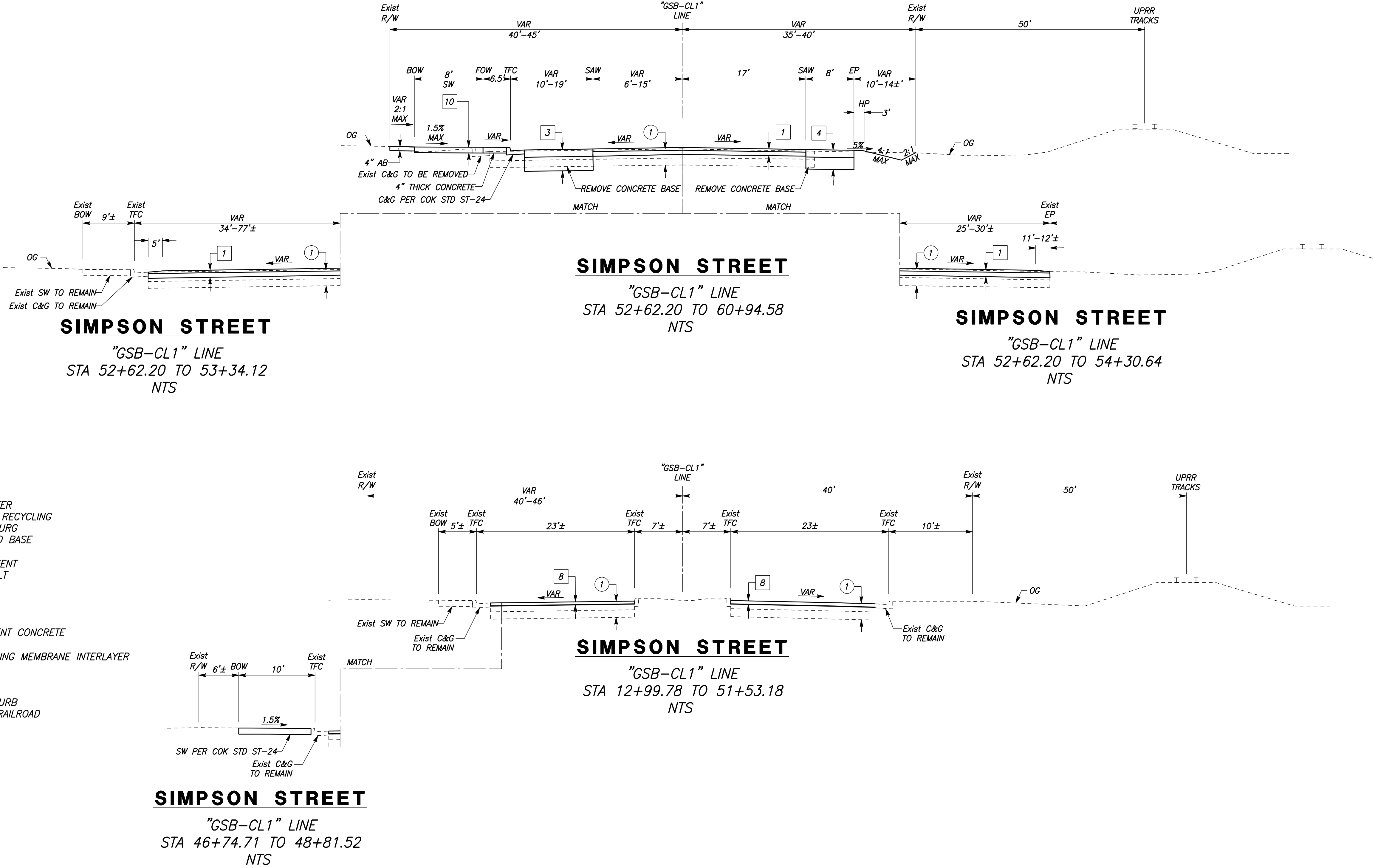
- ① 5"-9.5" HMA
4"-8" PCC
- ② 1"-2" HMA
9" PCC
- ③ 7" HMA
3"-6" CTB
7"-8" PCC
- ④ 8"-8.5" PCC
- ⑤ XX" HMA
XX" AB

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)

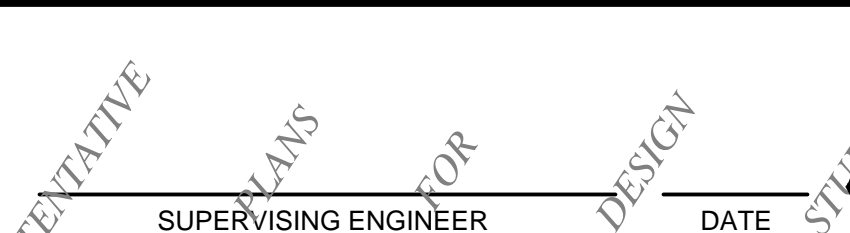
ABBREVIATIONS

- 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



DESIGNED:	DATE	RECORD DRAWING
CYNTHIA HORNER		RESIDENT ENGINEER
DRAWN:	DATE	
DEREK MAXWELL		
CHECKED:	DATE	
JAMES POLFER		

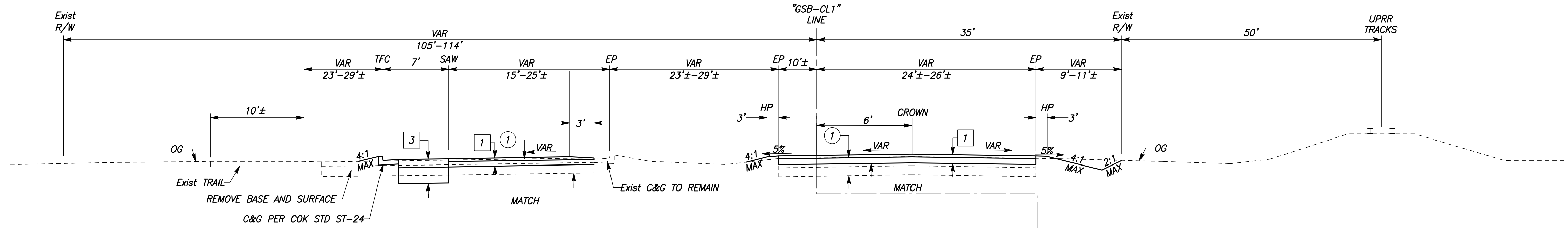
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.



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

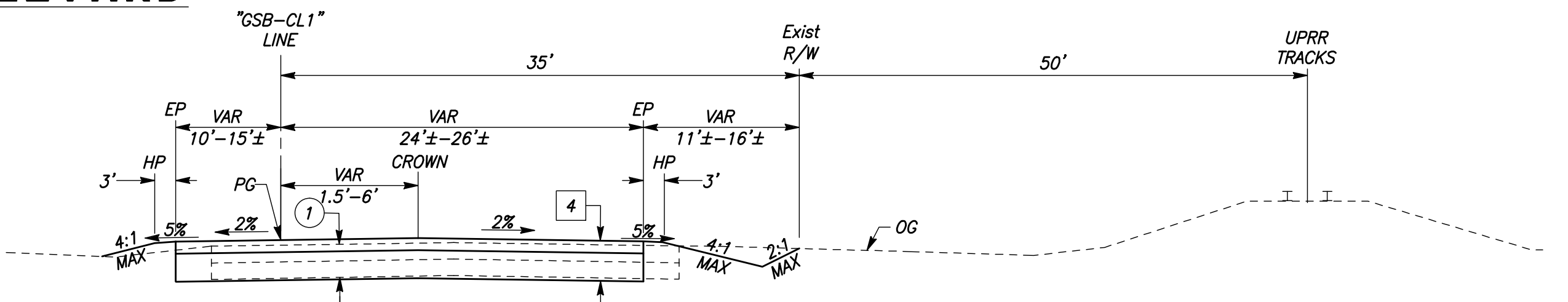


DEPARTMENT OF PUBLIC WORKS AND PLANNING
TYPICAL SECTIONS
DRAWING NO. X-1
SHEET NO. 3
TOTAL 105



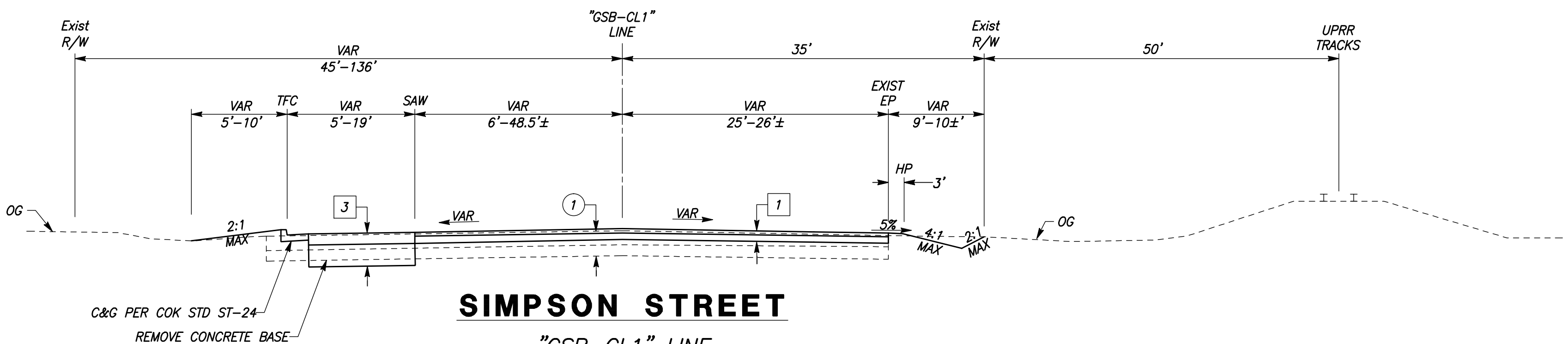
SIMPSON/GOLDEN STATE BOULEVARD

"GSB-CL1" LINE
STA 76+69.60 TO 80+99.34
NTS



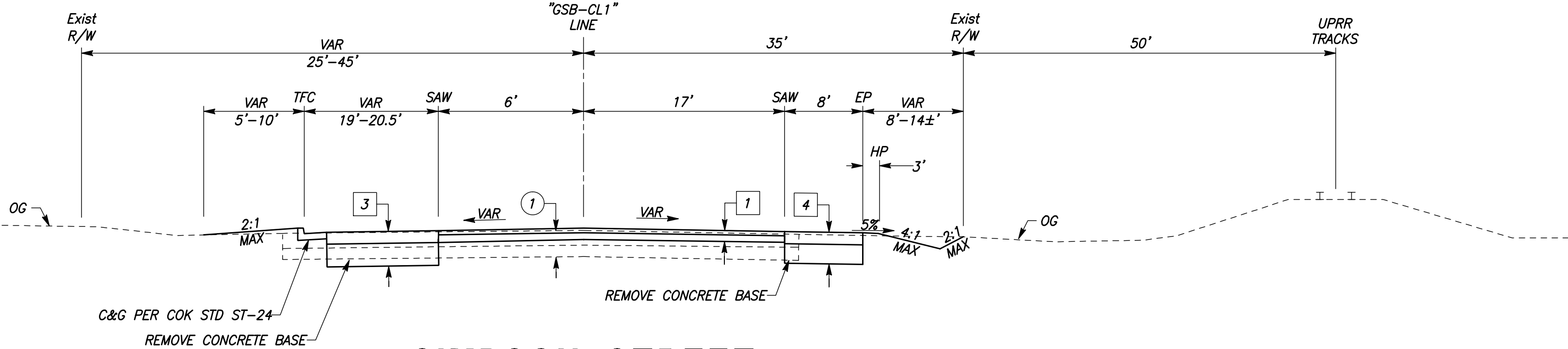
SIMPSON/GOLDEN STATE BOULEVARD

"GSB-CL1" LINE
STA 79+29.24 TO 80+99.34



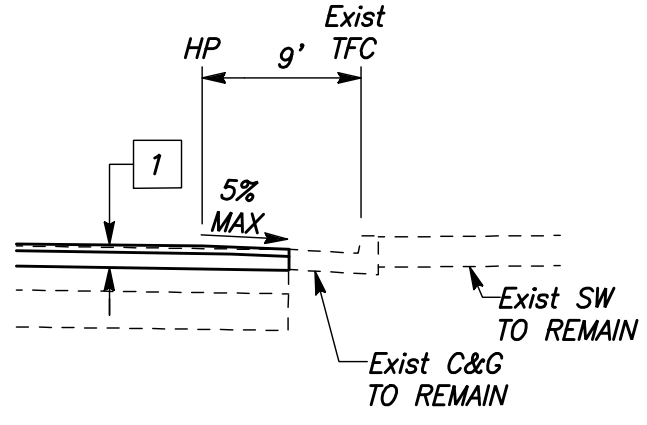
SIMPSON STREET

"GSB-CL1" LINE
STA 69+51.00 TO 76+69.60
NTS







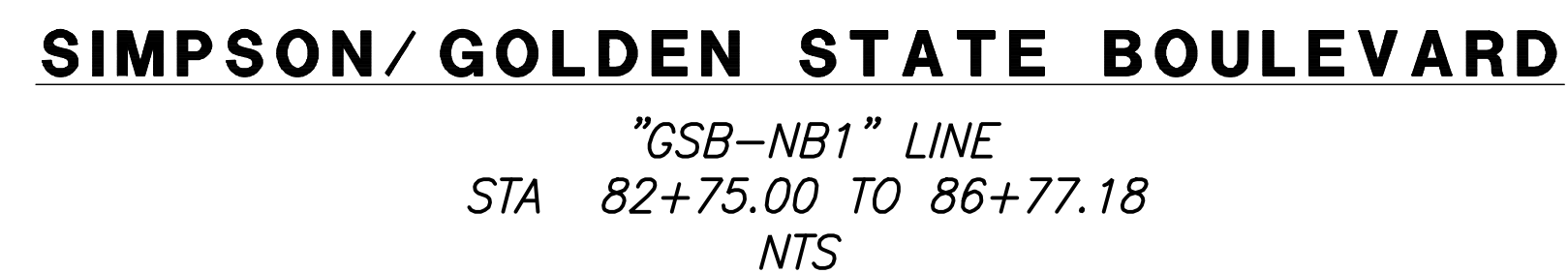
SIMPSON STREET





"GSB-CL1" LINE
STA 60+94.58 TO 69+51.00
NTS

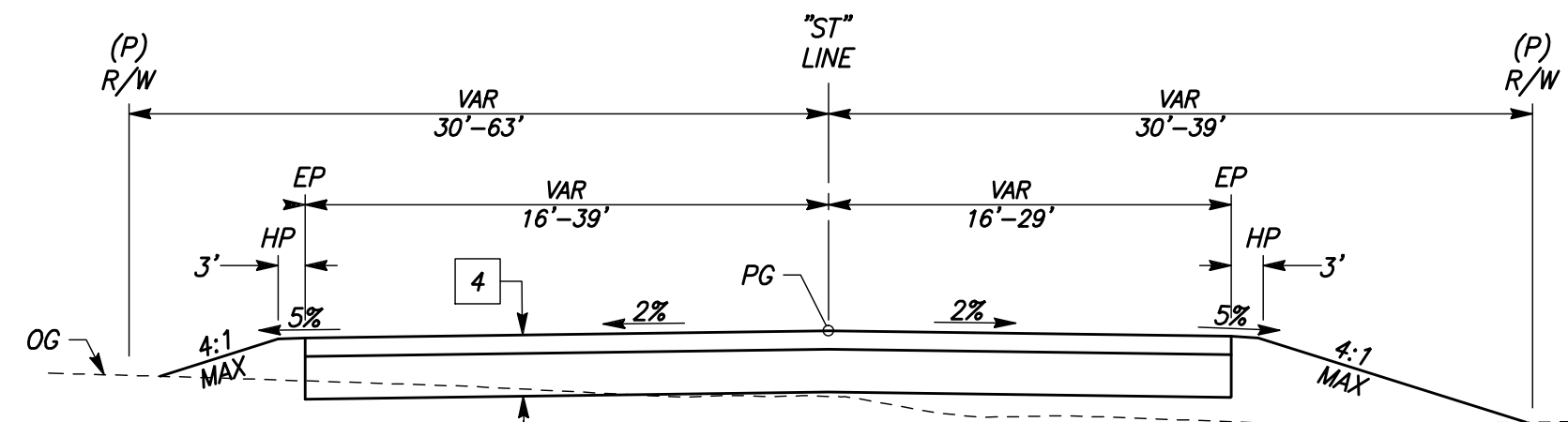


OVERLAY TRANSITION DETAIL

		DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING	
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			TYPICAL SECTIONS	
DRAWN: DEREK MAXWELL								KINGSBURG REGION				
CHECKED: JAMES POLFER												
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.												
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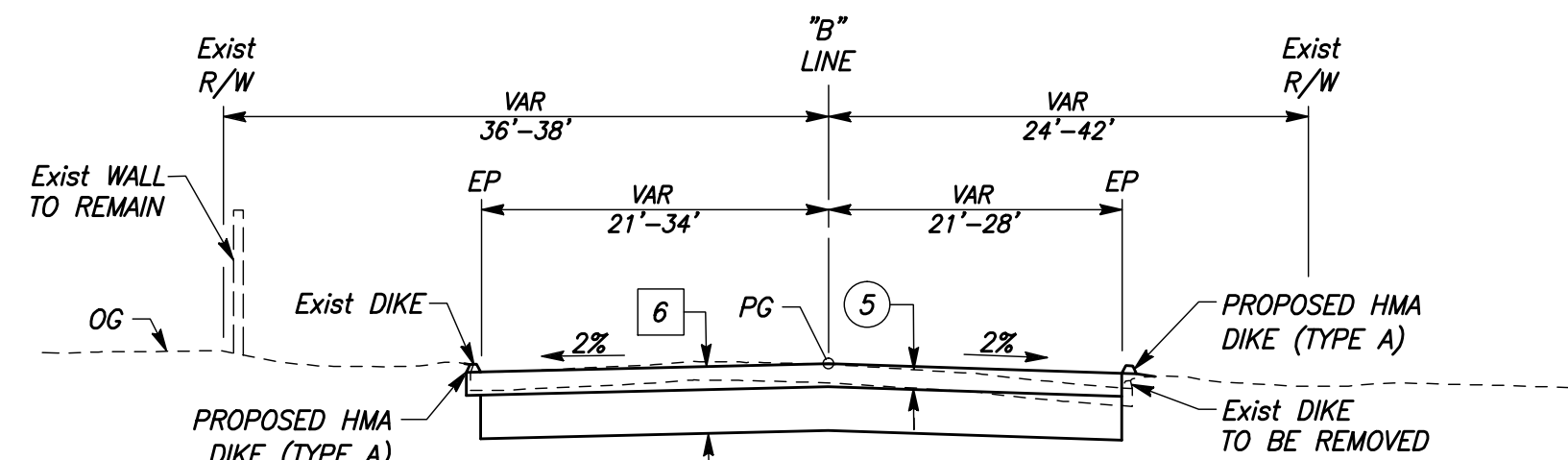


		DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS	TENTATIVE		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER		DATE					GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			TYPICAL SECTIONS	
DRAWN: DEREK MAXWELL													
CHECKED: JAMES POLFER													
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.													
				SUPERVISING ENGINEER		DATE	KINGSBURG REGION		DRAWING NO. X-3			SHEET NO. 5	TOTAL 105



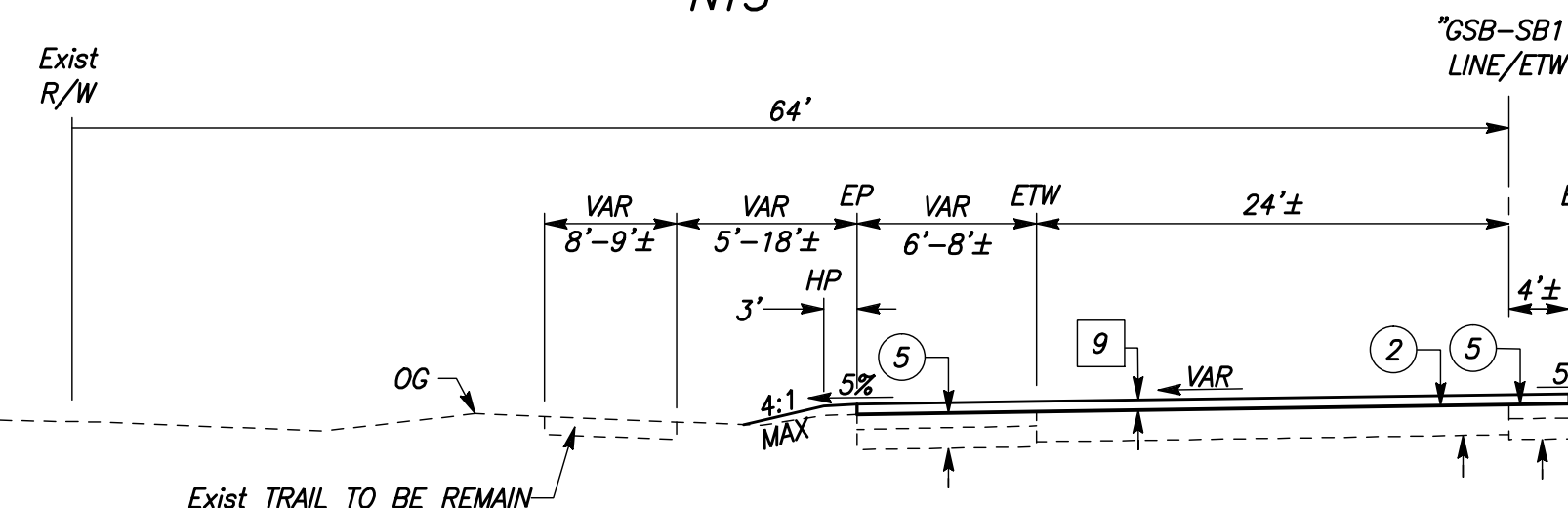
STROUD AVENUE

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



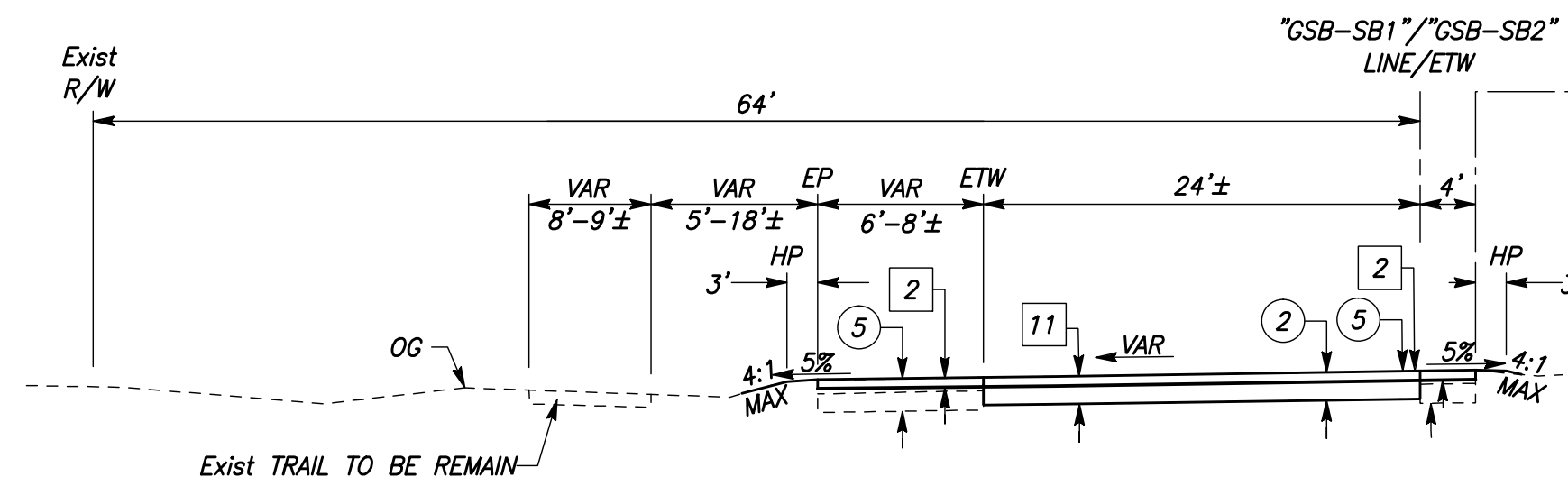
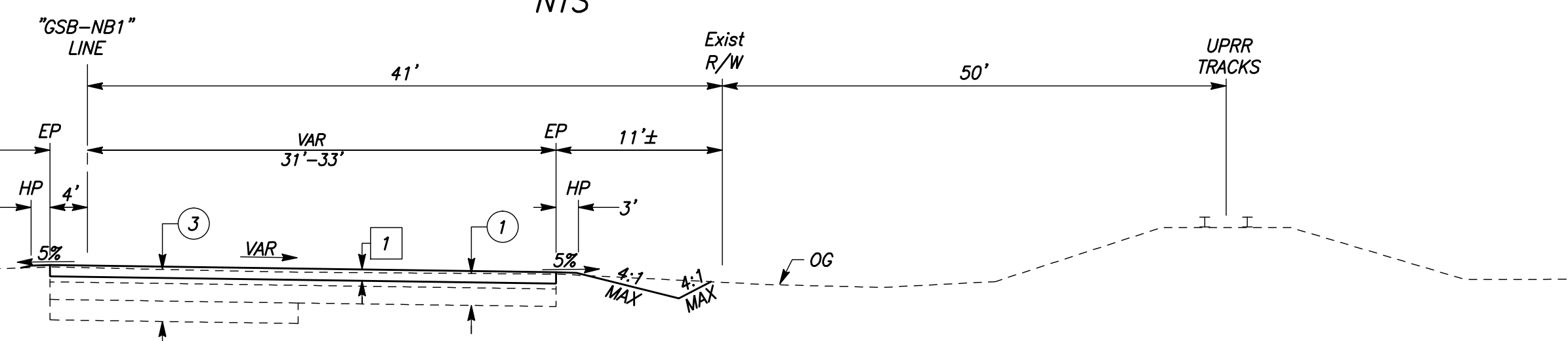
BETHEL AVENUE

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



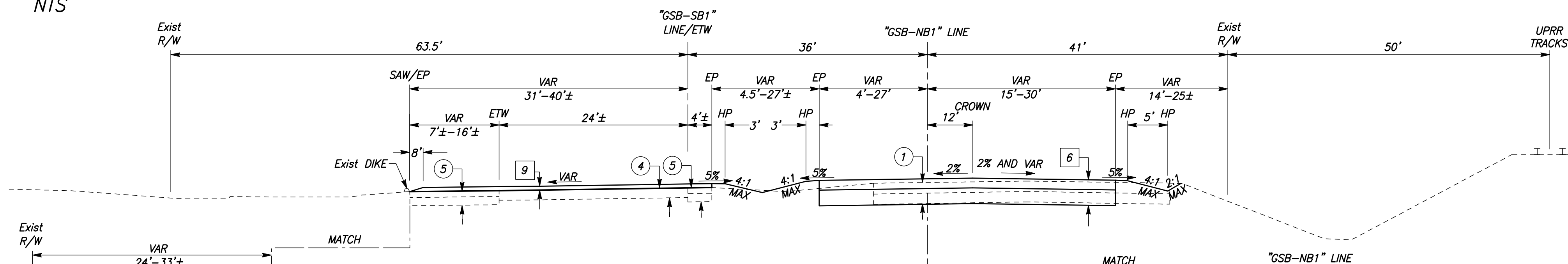
GOLDEN STATE BOULEVARD

"GSB-SB1" LINE / "GSB-NB1" LINE
STA 131+80.00 TO 196+91.00
NTS



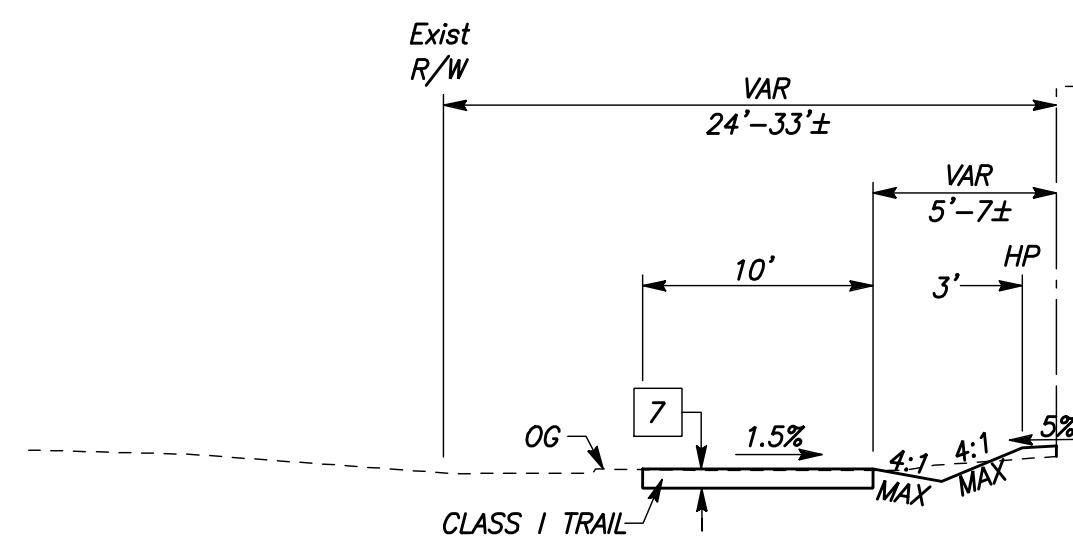
GOLDEN STATE BOULEVARD

"GSB-SB1" LINE / "GSB-NB1" LINE
STA 192+20.00 TO 196+91.00
NTS



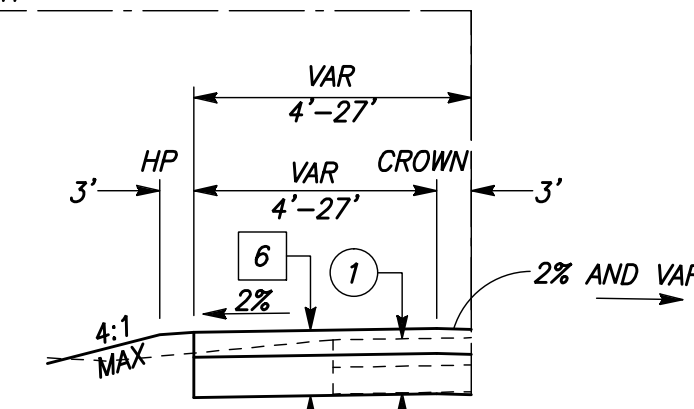
GOLDEN STATE BOULEVARD

"GSB-SB1" LINE / "GSB-NB1" LINE
STA 121+45.00 TO 131+80.00
NTS







GOLDEN STATE BOULEVARD

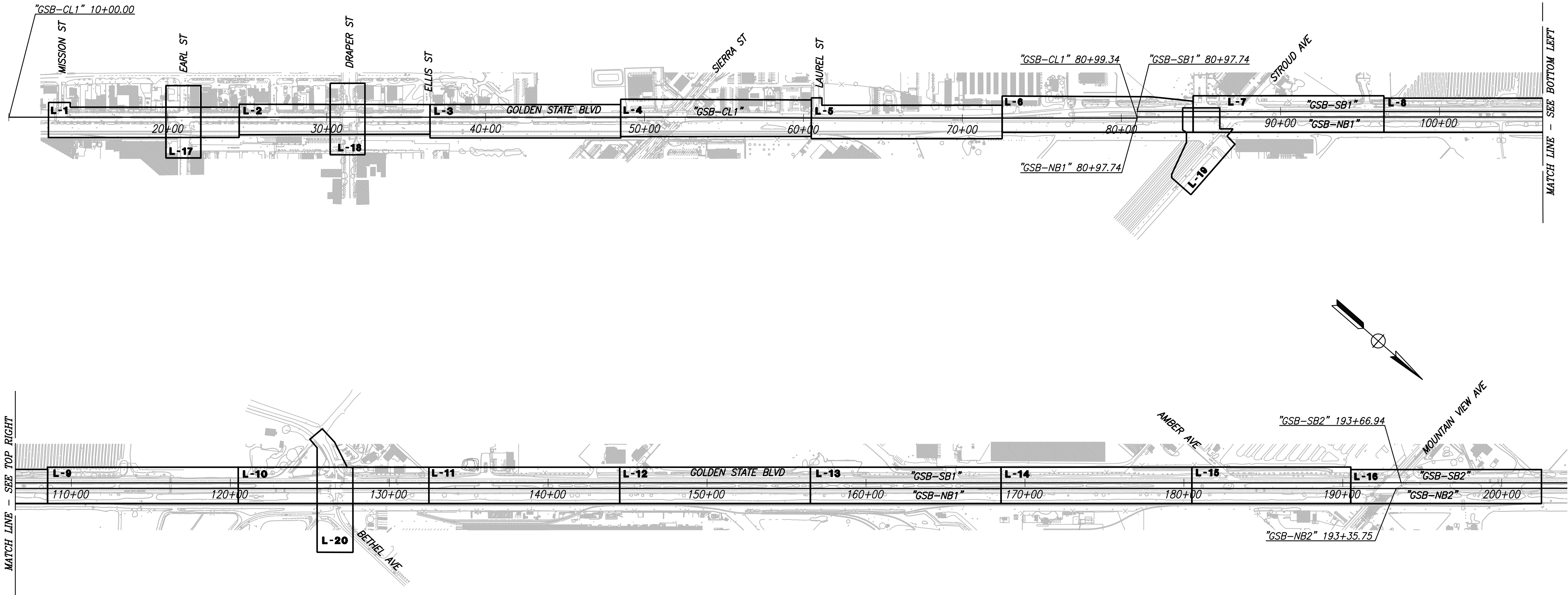
"GSB-SB1" LINE
STA 127+15.71 TO 129+92.75
NTS







GOLDEN STATE BOULEVARD

"GSB-NB1" LINE
STA 127+15.71 TO 129+92.75
NTS

DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING	
DRAWN: DEREK MAXWELL			RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER				
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.				
				
CALL BEFORE YOU DIG		TENTATIVE PLANS FOR DESIGN		PROJECT
SUPERVISING ENGINEER		DATE		GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
				KINGSBURG REGION
		DEPARTMENT OF PUBLIC WORKS AND PLANNING		
		TYPICAL SECTIONS		
DRAWING NO. X-4		SHEET NO. 6		TOTAL 105

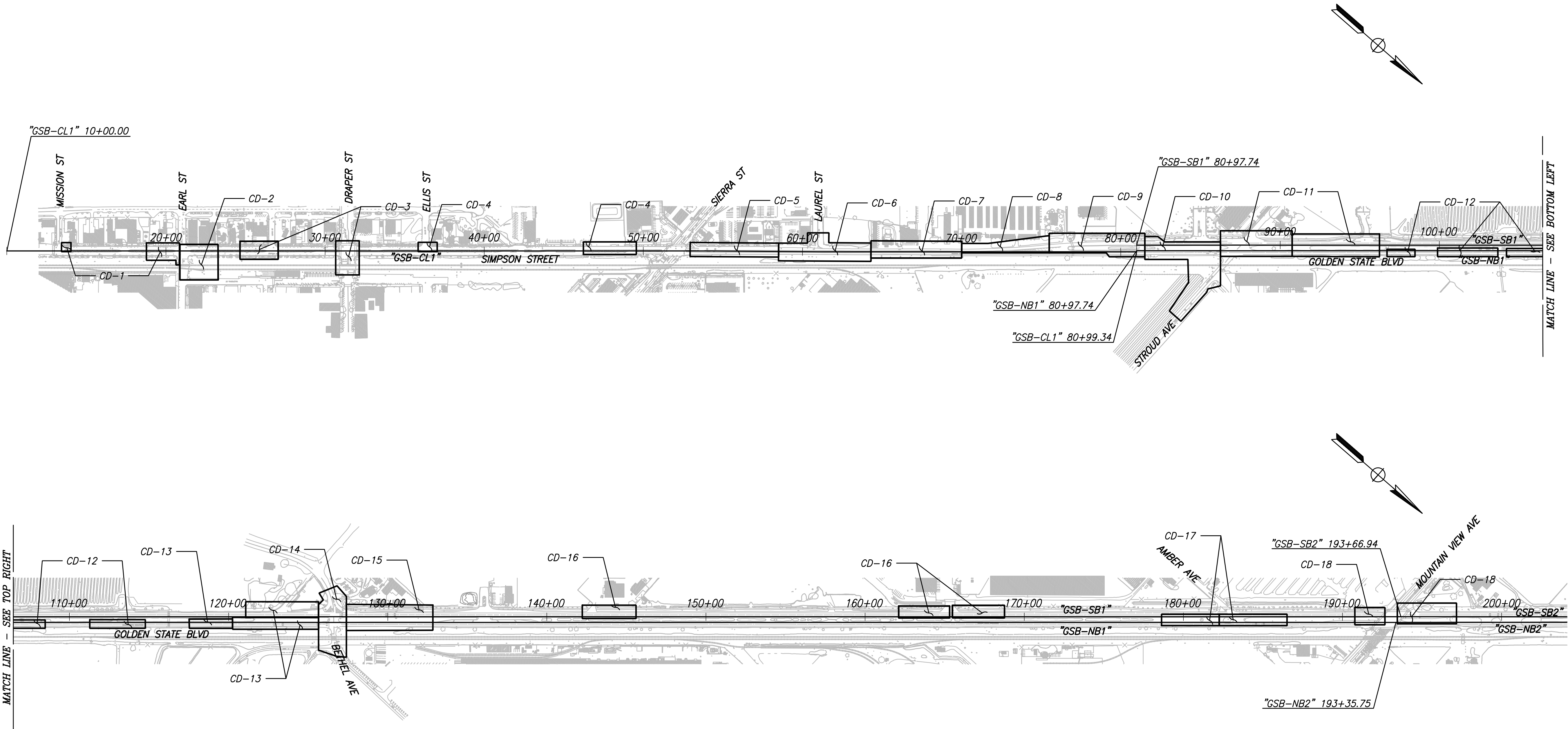


		DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING	
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			KEY MAP - LAYOUT	
DRAWN: DILLON ALAMEDA												
CHECKED: JAMES POLFER												
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.												
					TENTATIVE PLANS FOR DESIGN		SUPERVISING ENGINEER		DATE	KINGSBURG REGION		

CAD USER: ESEPI/VEDA

PLOT DATE: 3/5/2021 7:50:35 AM

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	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: MICHAEL MASSOUDI			
CHECKED: JAMES POLFER			

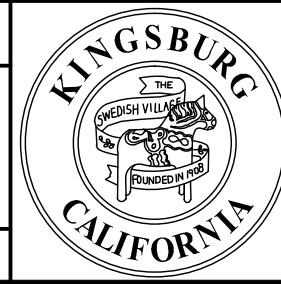
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.



TENTATIVE PLANS FOR DESIGN	DATE
SUPERVISING ENGINEER	

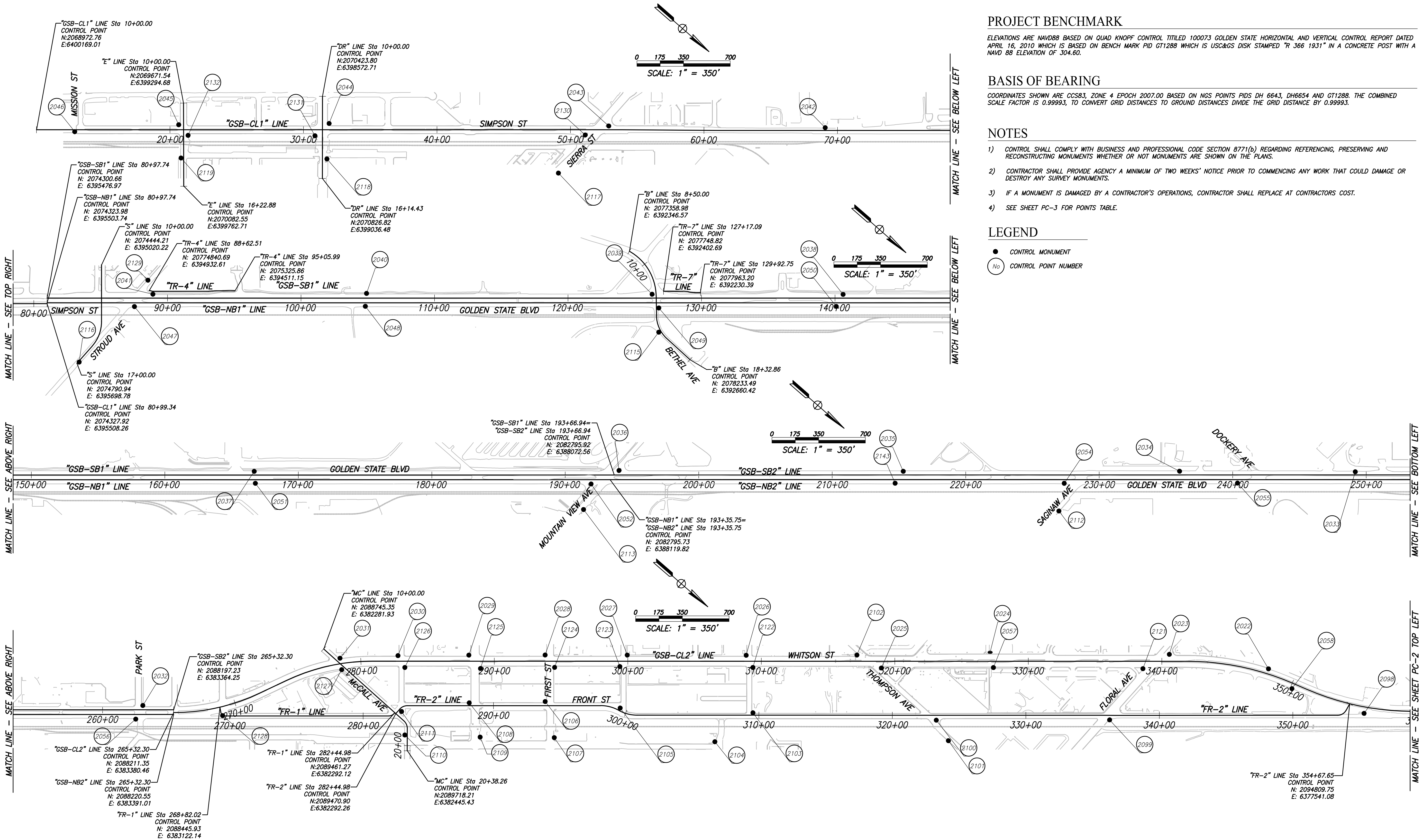


PROJECT
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
KINGSBURG REGION



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
KEY MAP - CONSTRUCTION DETAILS		
DRAWING NO. K-2	SHEET NO. 8	TOTAL 105

CAD USER: ECHIN
PLOT DATE: 3/5/2021 7:51:59 AM
PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1-Kingsburg\GSB-RI-PC1-PC3.dwg



PROJECT BENCHMARK

ELEVATIONS ARE NAVD88 BASED ON QUAD KNOFF CONTROL TITLED 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

- 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.
- CONTRACTOR SHALL PROVIDE AGENCY A MINIMUM OF TWO WEEKS' NOTICE PRIOR TO COMMENCING ANY WORK THAT COULD DAMAGE OR DESTROY ANY SURVEY MONUMENTS.
- IF A MONUMENT IS DAMAGED BY A CONTRACTOR'S OPERATIONS, CONTRACTOR SHALL REPLACE AT CONTRACTORS COST.
- SEE SHEET PC-3 FOR POINTS TABLE.

LEGEND

- CONTROL MONUMENT
- No CONTROL POINT NUMBER

DESIGNED: MATT STRINGER	DATE	RECORD DRAWING	
DRAWN: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER			

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



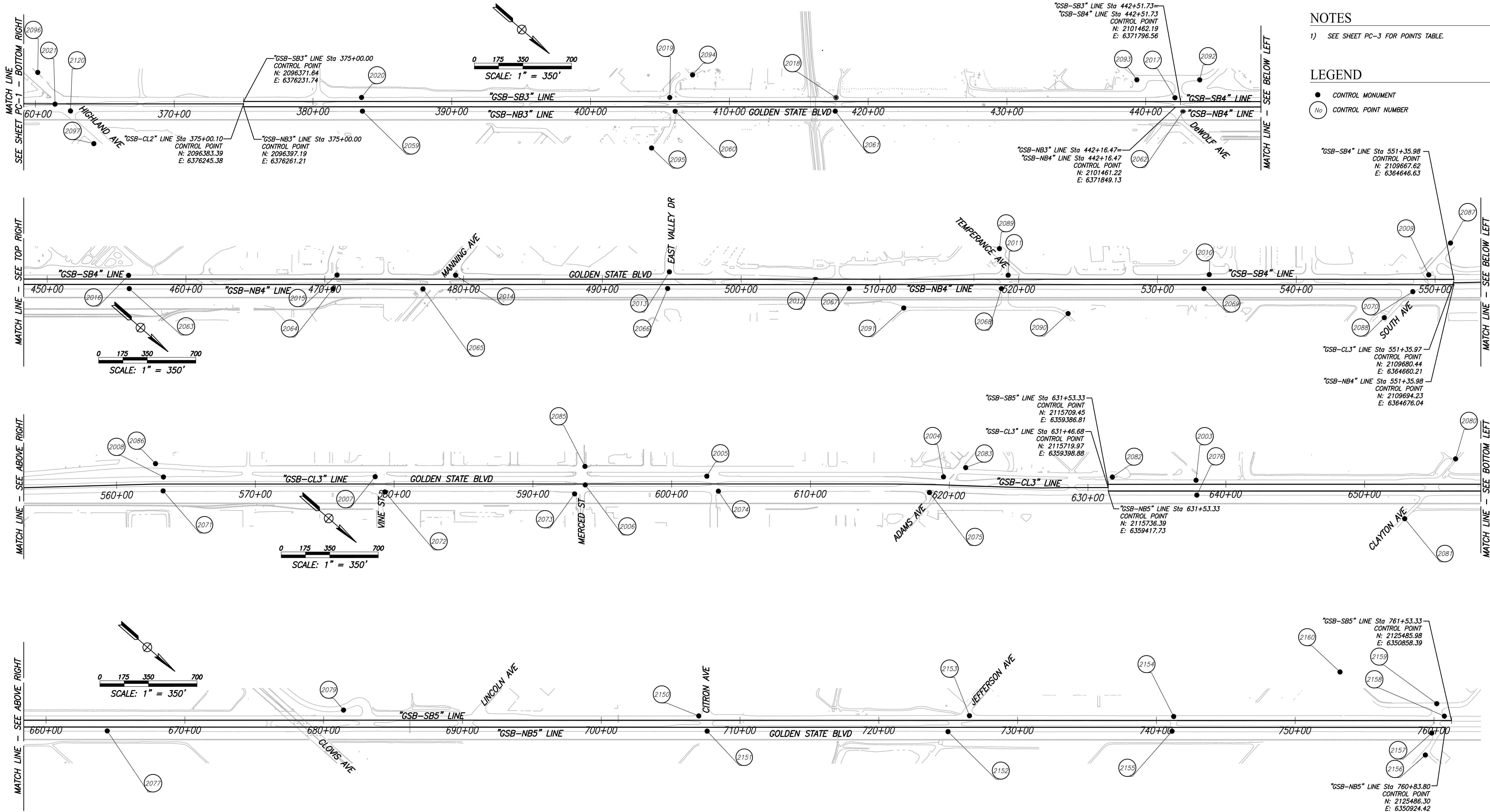
TENTATIVE PLANS FOR DESIGN	SUPERVISING ENGINEER	DATE
----------------------------	----------------------	------



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



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
PROJECT CONTROL		
DRAWING NO. PC-1	SHEET NO. 9	TOTAL 105



NOTES

1) SEE SHEET PC-3 FOR POINTS TABLE.

LEGEND

- CONTROL MONUMENT
- CONTROL POINT NUMBER

DESIGNED: MATT STRINGER	DATE	RECORD DRAWING	
DRAWN: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER			

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

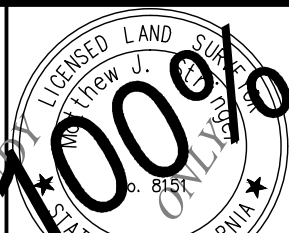


CALL BEFORE YOU DIG



MARK THOMAS

TENTATIVE	PLANS	FOR	DESIGN
SUPERVISING ENGINEER	DATE		



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



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
PROJECT CONTROL		
DRAWING NO. PC-2	SHEET NO. 10	TOTAL 105

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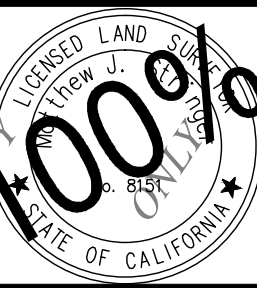
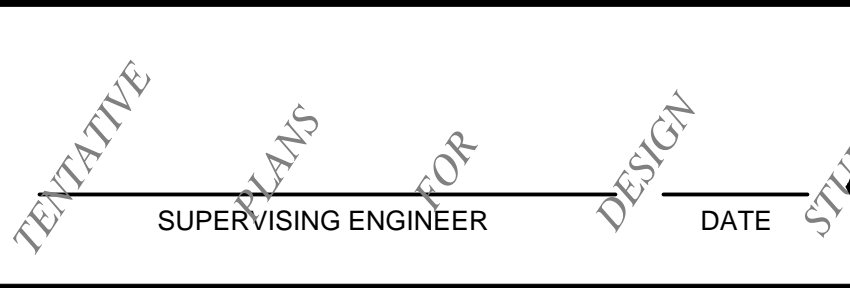
Point Table				
Point #	Northing	Easting	Elevation	Raw Description
2003	2116161.70	6358943.38	304.50	SVNS-SET
2004	2114774.02	6360120.81	306.37	SVCX-SET
2005	2113485.27	6361237.84	305.68	SVNS-SET
2006	2112865.89	6361860.67	306.90	SVNS-SET
2007	2111686.35	6362810.58	306.96	SVNS-SET
2008	2110537.37	6363814.36	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	
DESIGNED: MATT STRINGER		RESIDENT ENGINEER	DATE
DRAWN: CYNTHIA HORNER			
CHECKED: JAMES POLFER			
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.			



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



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
PROJECT CONTROL		
DRAWING NO. PC-3	SHEET NO. 11	TOTAL 105

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PLOT DATE: 3/5/2021 10:07:07 AM

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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

CONSTRUCT VALLEY GUTTER PER CITY OF KINGSBURG STD PLAN ST-46

11

INSTALL 6' CHAIN LINK FENCE PER CITY OF KINGSBURG STD PLAN M-7 THROUGH M-9

12

CONSTRUCT MODIFIED CURB FACE SCUPPER PER DETAIL ON CD-21

13

CONSTRUCT CONCRETE CLASS I TRAIL PER DETAIL ON SHEET CD-20

14

CONSTRUCT TYPE A CURB & GUTTER PER COUNTY OF FRESNO STD PLANS ST40.

15

CONSTRUCT MODIFIED TYPE FA MEDIAN CURB AND GUTTER DETAIL ON CD-19

16

CONSTRUCT MODIFIED CURB RAMP PER CD-SHEETS

17

CONSTRUCT DETECTABLE WARNING SURFACE, PER DETAIL ON CD-19

18

CONSTRUCT PARABOLIC CURB FLARE PER DETAIL ON CD-20

19

CONSTRUCT HMA DIKE (TYPE D)

20

CONSTRUCT HMA DIKE (TYPE A)

21

CONSTRUCT MODIFIED COMMERCIAL DRIVE APPROACH PER DETAIL ON SHEET CD-21

22

CONSTRUCT 6" CURB (TYPE A1-6) PER CALTRANS STD PLANS A87A

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
- 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

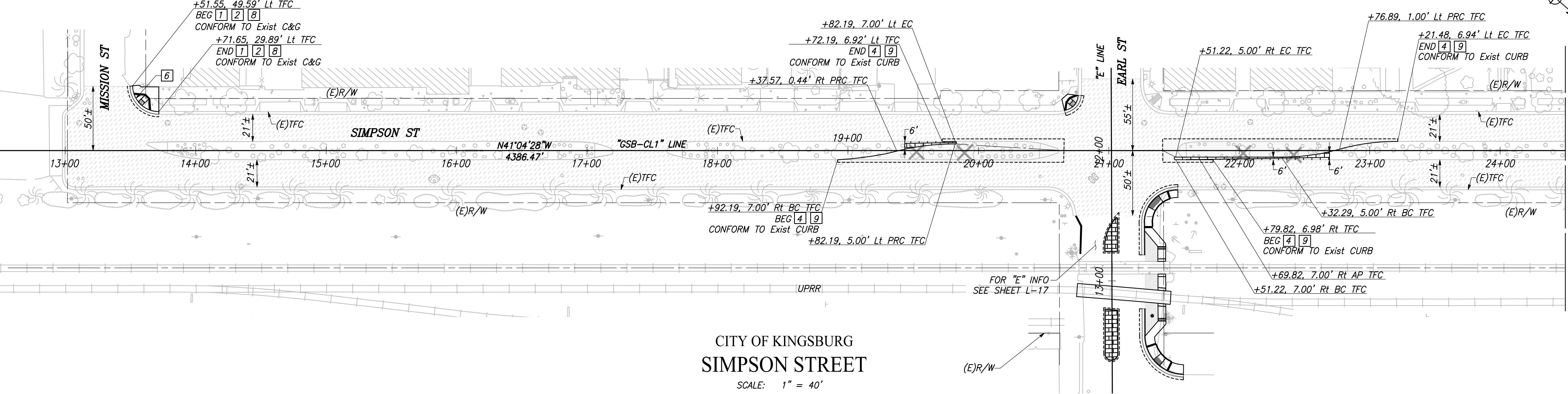
DRIVEWAY NEW PAVEMENT - SEE "CD" SHEETS FOR PAVEMENT SECTION

TRUNCATED DOMES

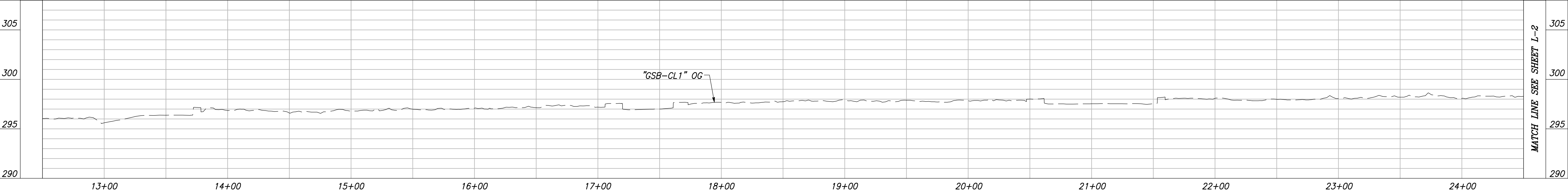
REMOVE TREE

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.



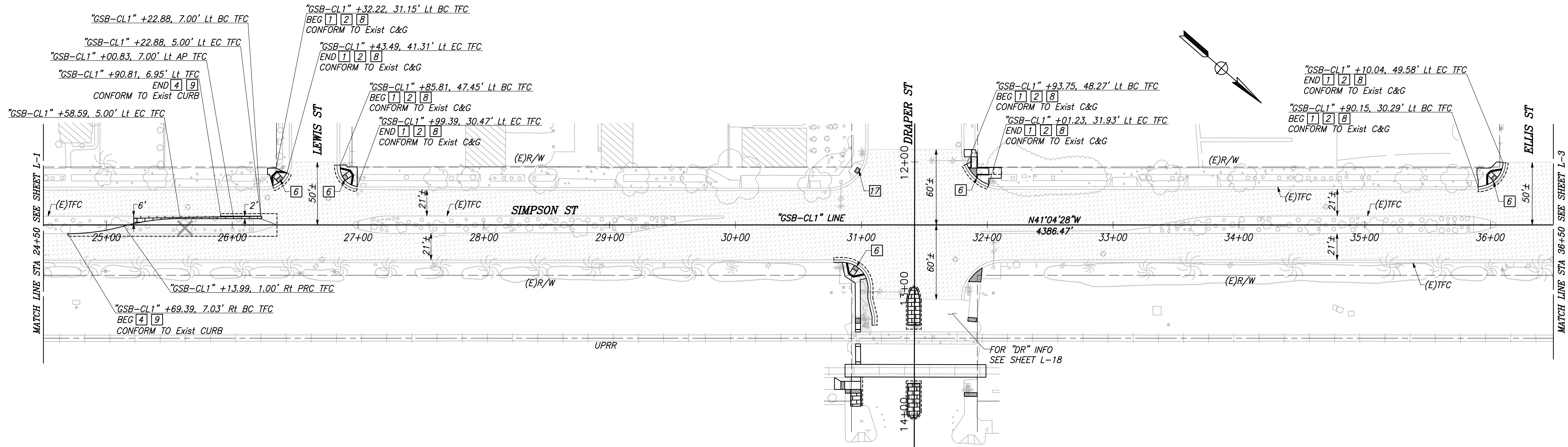
CITY OF KINGSBURG
SIMPSON STREET
SCALE: 1" = 40'



"GSB-CL1" LINE PROFILE
VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

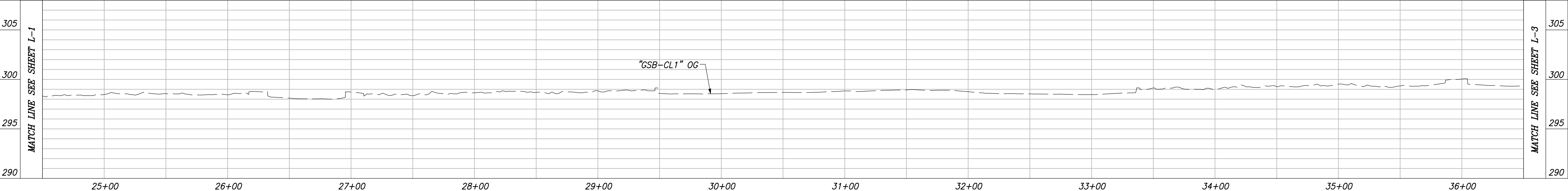
DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING	
DRAWN: DEREK MAXWELL			RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER				
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.				
CALL BEFORE YOU DIG		SUPERVISING ENGINEER		DATE
PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING	
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			LAYOUT	
KINGSBURG REGION			DRAWING NO. L-1	SHEET NO. 12
			TOTAL	105

CAD USER: NYANES
PLOT DATE: 3/5/2021 10:08:47 AM
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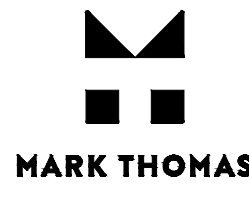


CITY OF KINGSBURG
SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" LINE PROFILE

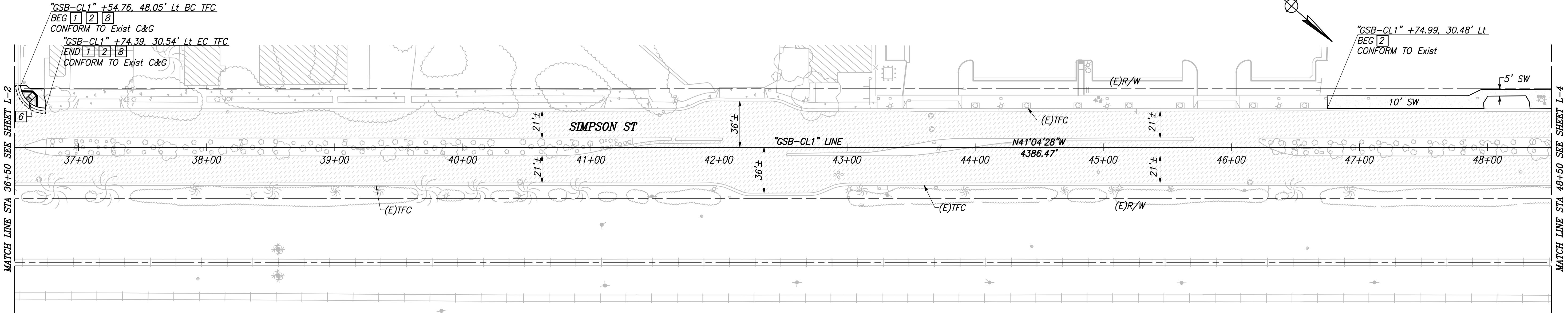
VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING	
DRAWN: DEREK MAXWELL			RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER				
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.				
				
CALL BEFORE YOU DIG		TENTATIVE PLANS FOR DESIGN		DATE
SUPERVISING ENGINEER		PROJECT		
		GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS		
		KINGSBURG REGION		
		DEPARTMENT OF PUBLIC WORKS AND PLANNING		
		LAYOUT		
DRAWING NO. L-2		SHEET NO. 13		TOTAL 105

CAD USER: NYANES

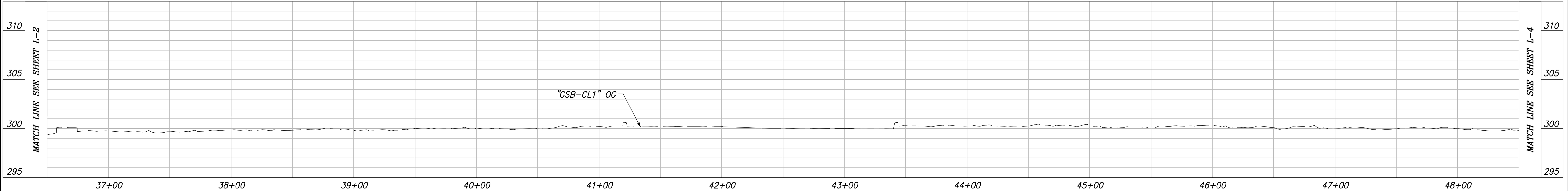
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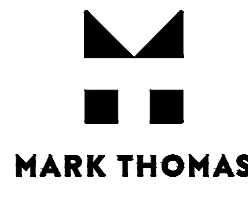


CITY OF KINGSBURG
SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" LINE PROFILE

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

DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING	
DRAWN: DEREK MAXWELL			RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER				
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.				
				
CALL BEFORE YOU DIG		TENTATIVE PLANS FOR DESIGN		PROJECT
		SUPERVISING ENGINEER		GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
		DATE		KINGSBURG REGION
			DEPARTMENT OF PUBLIC WORKS AND PLANNING	
			LAYOUT	
DRAWING NO. L-3		SHEET NO. 14		TOTAL 105

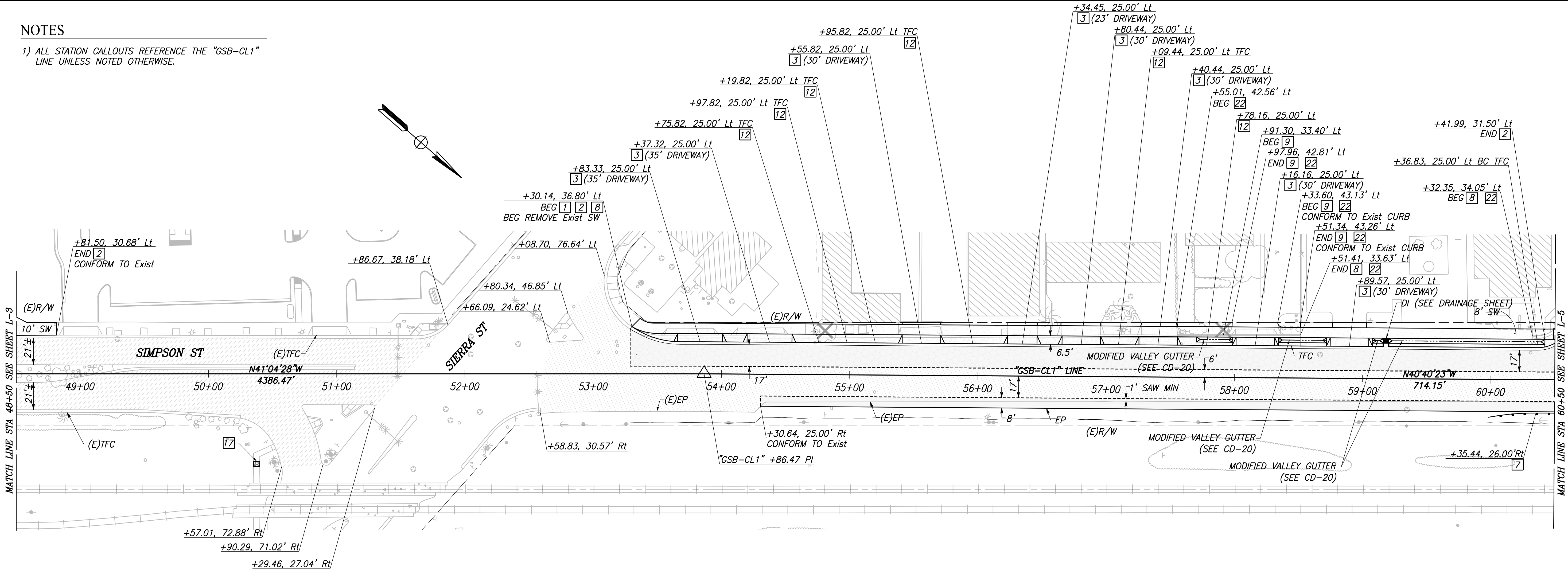
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PLOT DATE: 3/5/2021 10:13:52 AM

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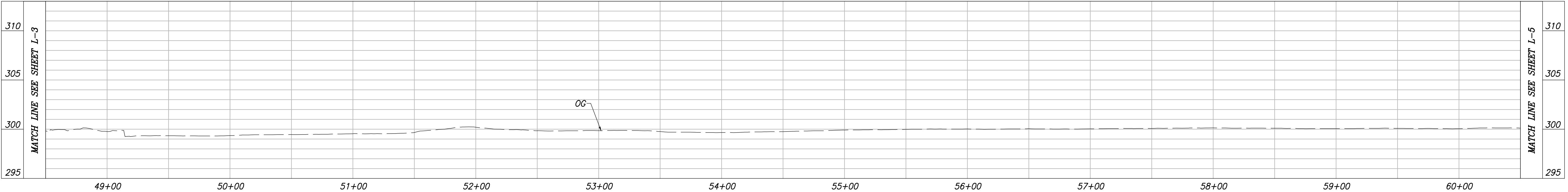
NOTES

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







CITY OF KINGSBURG
SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" PROFILE

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

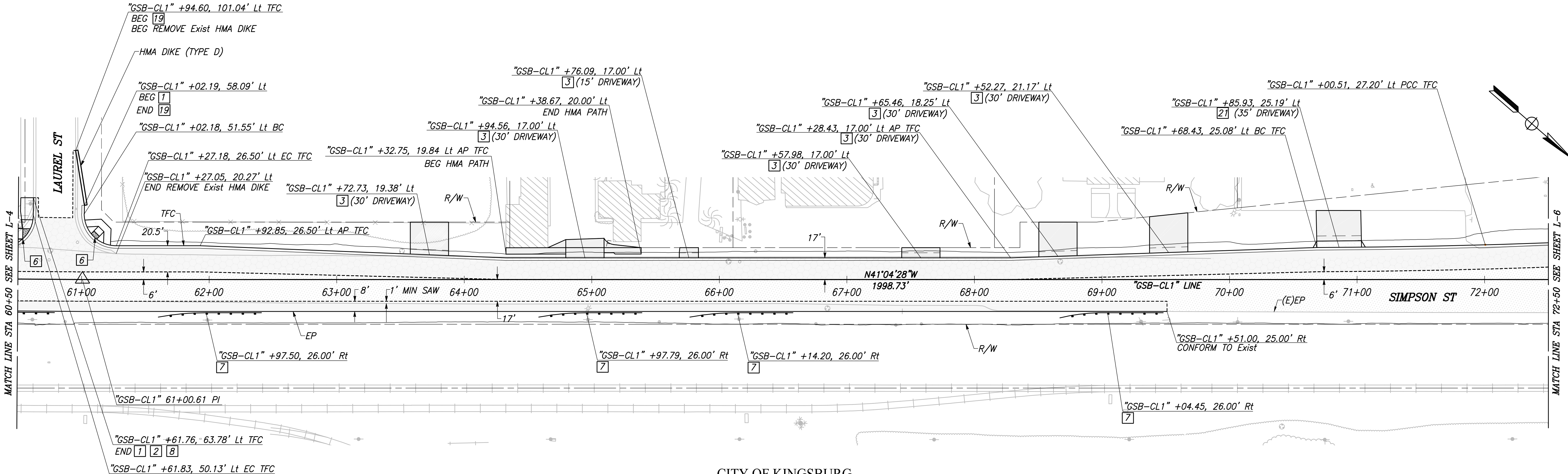
DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING	
DRAWN: CHEE LEE			RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER				
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.				
				
CALL BEFORE YOU DIG		SUPERVISING ENGINEER		DATE
PROJECT		GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS		KINGSBURG REGION
		DEPARTMENT OF PUBLIC WORKS AND PLANNING		LAYOUT
DRAWING NO. L-4		SHEET NO. 15		TOTAL 105

CAD USER: ESEPU/VEDA

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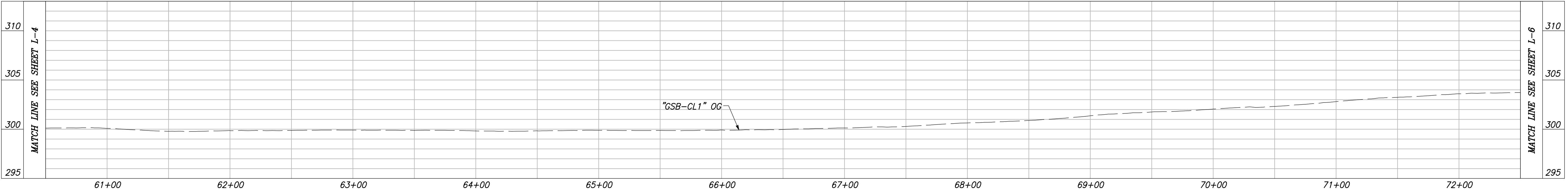
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NOTES
1) SEE CONSTRUCTION DETAILS FOR CURVE INFORMATION.







CITY OF KINGSBURG
SIMPSON STREET

SCALE: 1" = 40'



"GSB-CL1" LINE PROFILE

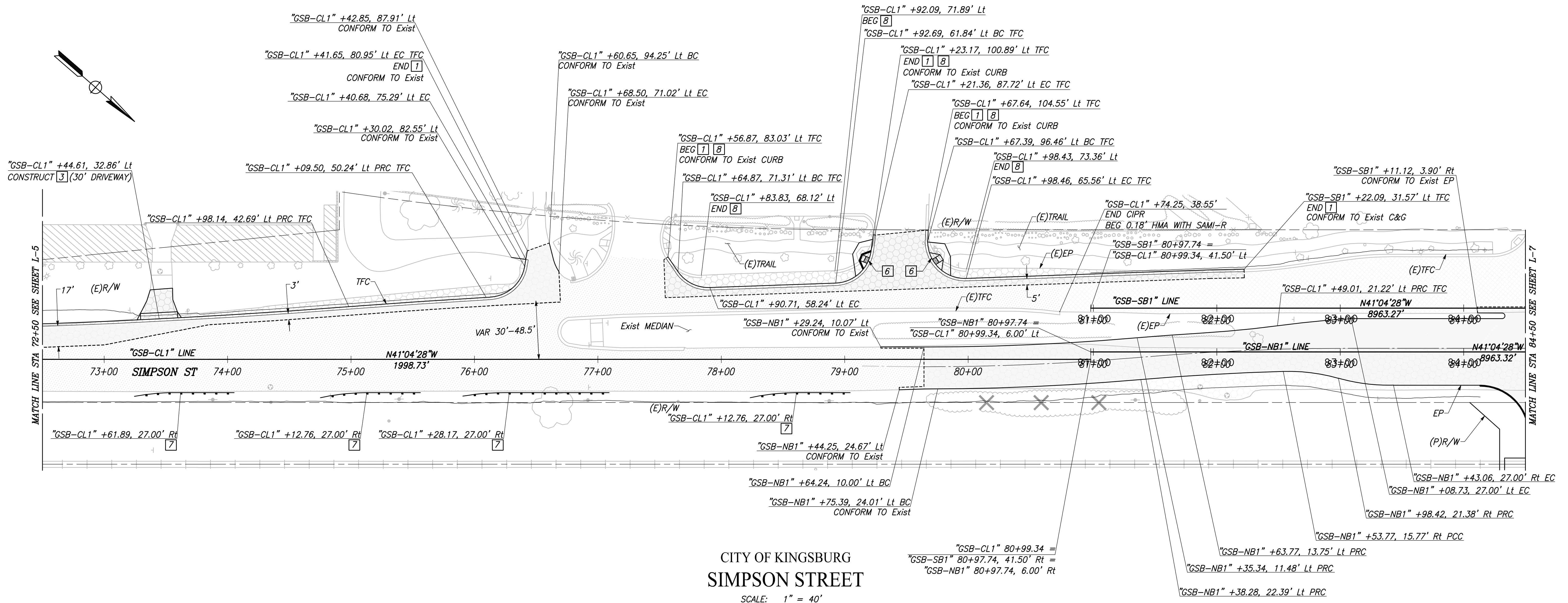
VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

		DATE	RECORD DRAWING		 CALL BEFORE YOU DIG			PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING		
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			LAYOUT		
DRAWN: CHEE LEE								SUPERVISING ENGINEER			DATE	KINGSBURG REGION	
CHECKED: JAMES POLFER													
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.													

CAD USER: ESEPI/VEDA

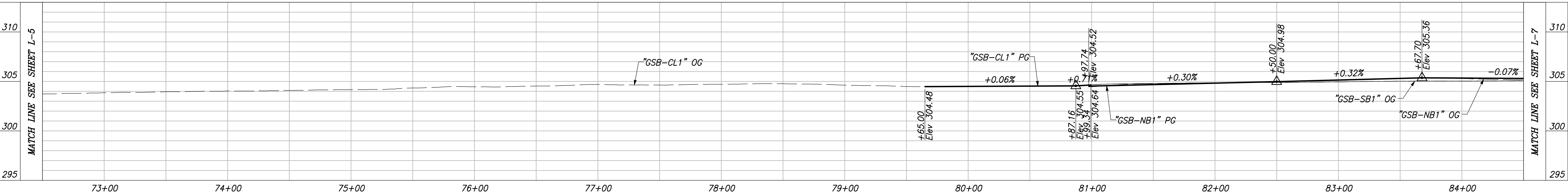
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CITY OF KINGSBURG
SIMPSON STREET

SCALE: 1" = 40'



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

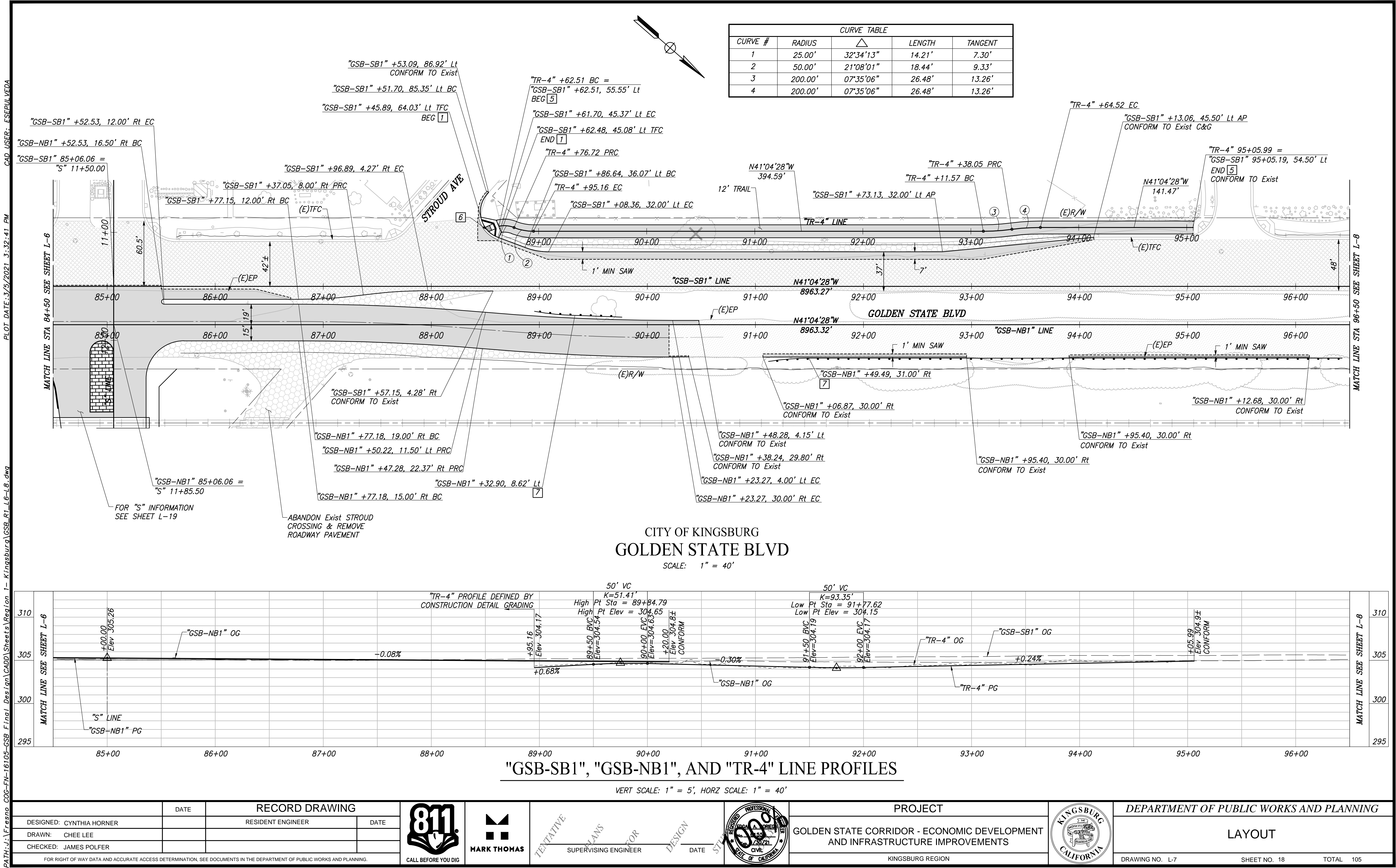
VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING	
DRAWN: CHEE LEE			RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER				
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
TENTATIVE PLANS FOR DESIGN		PROFESSIONAL SEAL CIVIL ENGINEER STATE OF CALIFORNIA 123021		DATE
PROJECT		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 105

CAD USER: FSEPU/VEDA

PLOT DATE: 3/5/2021 3:32:41 PM

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DESIGNED:	DATE	RECORD DRAWING	
CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: CHEE LEE			
CHECKED: JAMES POLFER			

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

TENTATIVE PLANS FOR DESIGN	DATE
SUPERVISING ENGINEER	



DATE

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

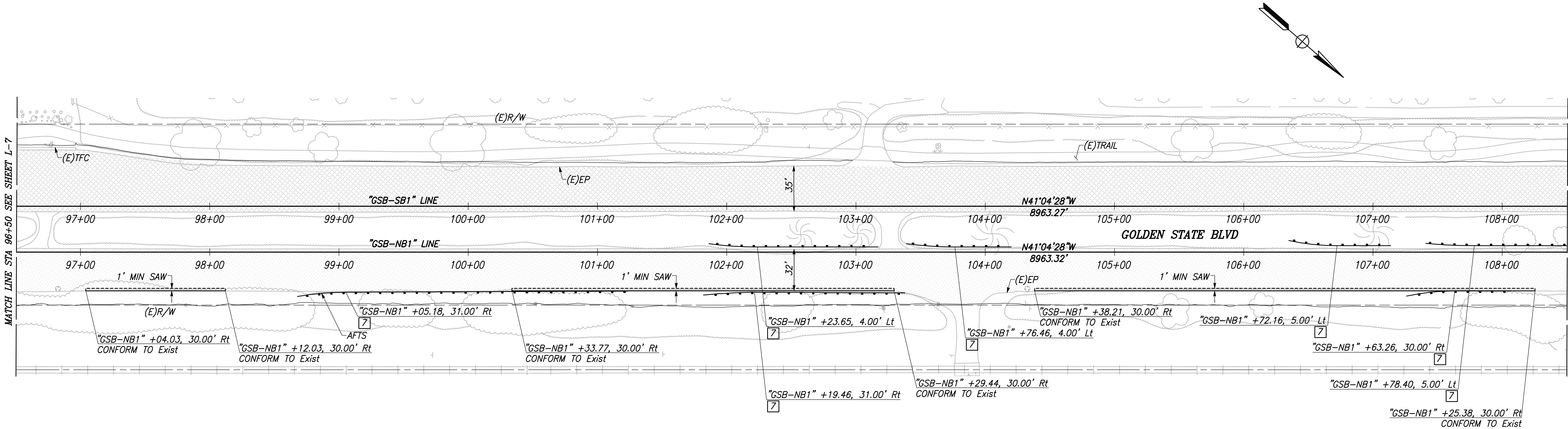


DEPARTMENT OF PUBLIC WORKS AND PLANNING		
LAYOUT		
DRAWING NO. L-7	SHEET NO. 18	TOTAL 105

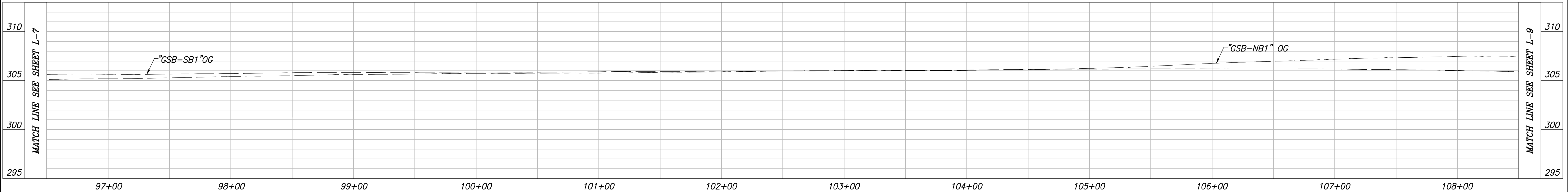
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CITY OF KINGSBURG
GOLDEN STATE BLVD
SCALE: 1" = 40'



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

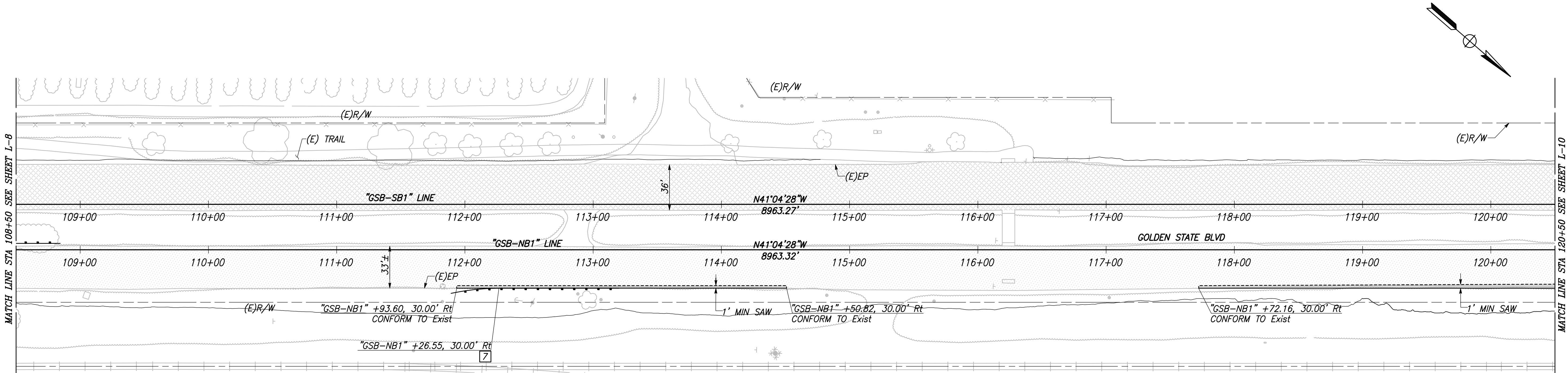
VERT SCALE: 1" = 5'; HORZ SCALE: 1" = 40'

		DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING			
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			LAYOUT			
DRAWN: DEREK MAXWELL								KINGSBURG REGION			DRAWING NO. L-8			
CHECKED: JAMES POLFER											SHEET NO. 19			
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.												TOTAL 105		

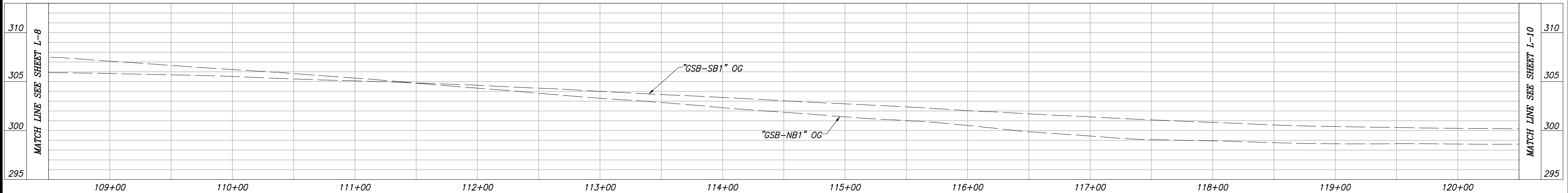
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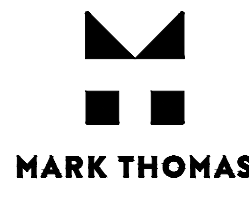




CITY OF KINGSBURG
GOLDEN STATE BLVD
SCALE: 1" = 40'

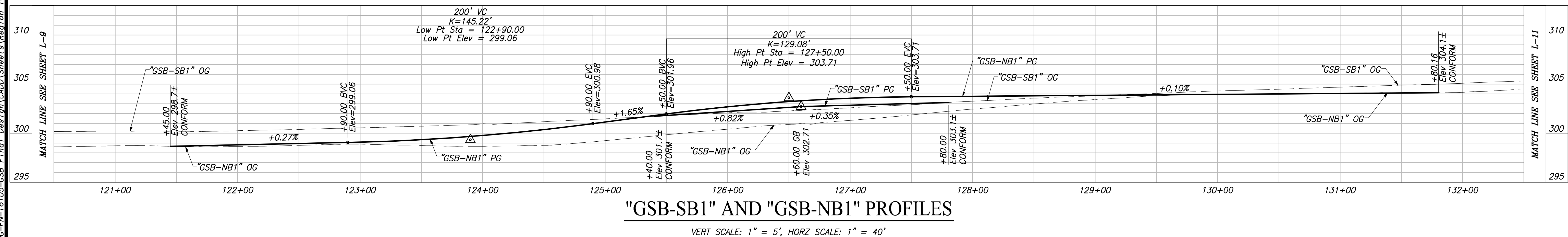
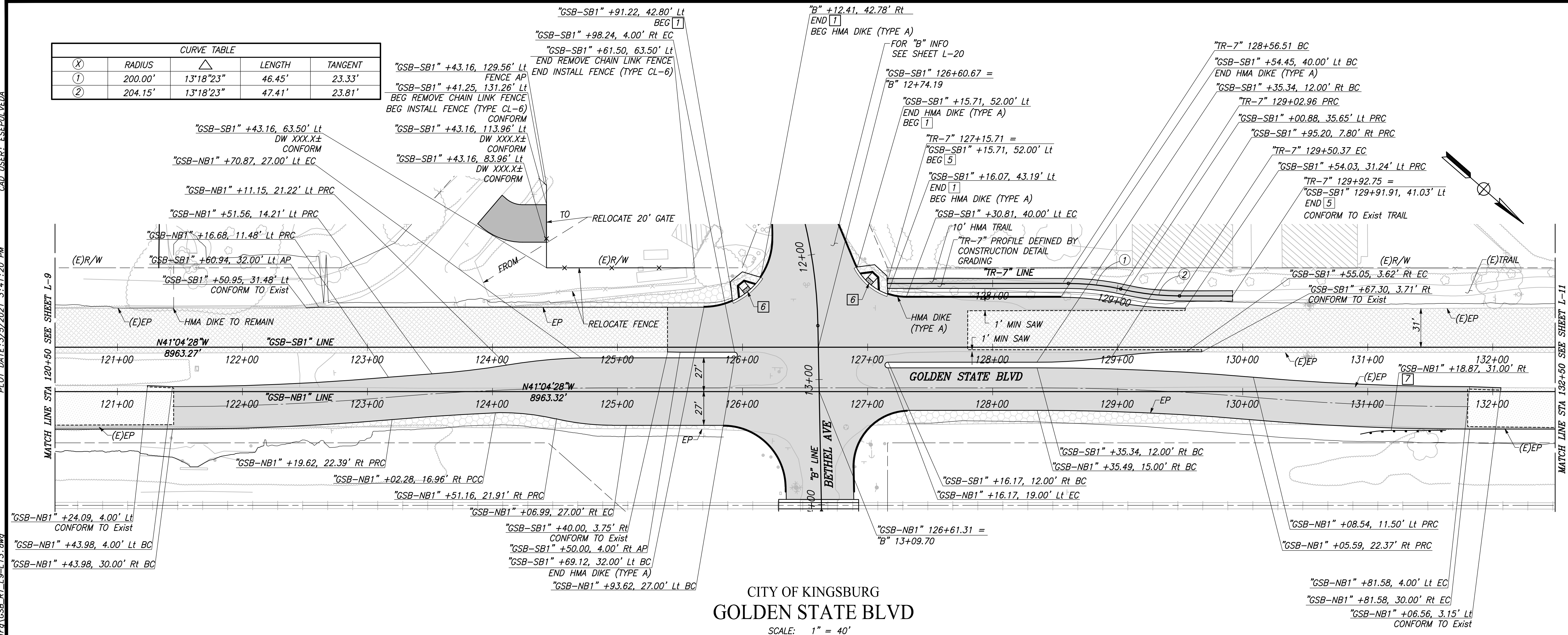






"GSB-SB1" AND "GSB-NB1" LINE PROFILES

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

DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING	
DRAWN: CHEE LEE			RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER				
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.				
				
CALL BEFORE YOU DIG		TENTATIVE PLANS FOR DESIGN		DATE
		SUPERVISING ENGINEER		
		PROJECT		
		GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS		
		KINGSBURG REGION		
				
		DEPARTMENT OF PUBLIC WORKS AND PLANNING		
		LAYOUT		
		DRAWING NO. L-9		SHEET NO. 20
		TOTAL		105

CURVE TABLE				
(X)	RADIUS	\triangle	LENGTH	TANGENT
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②	204.15'	13°18'23"	47.41'	23.81'

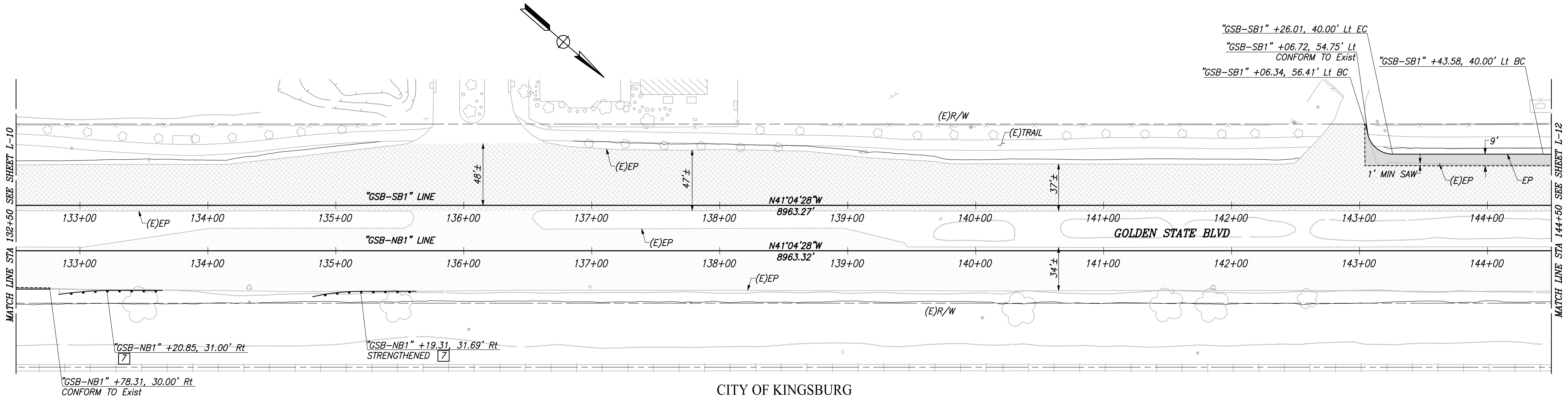


		DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING			
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER					DATE	GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS		LAYOUT			
DRAWN: CHEE LEE														
CHECKED: JAMES POLFER														
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.								KINGSBURG REGION			DRAWING NO. L-10	SHEET NO. 21	TOTAL 105	

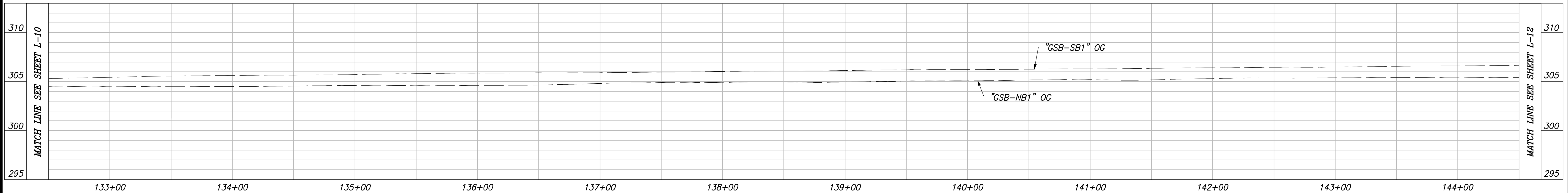
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CITY OF KINGSBURG
GOLDEN STATE BLVD
SCALE: 1" = 40'



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

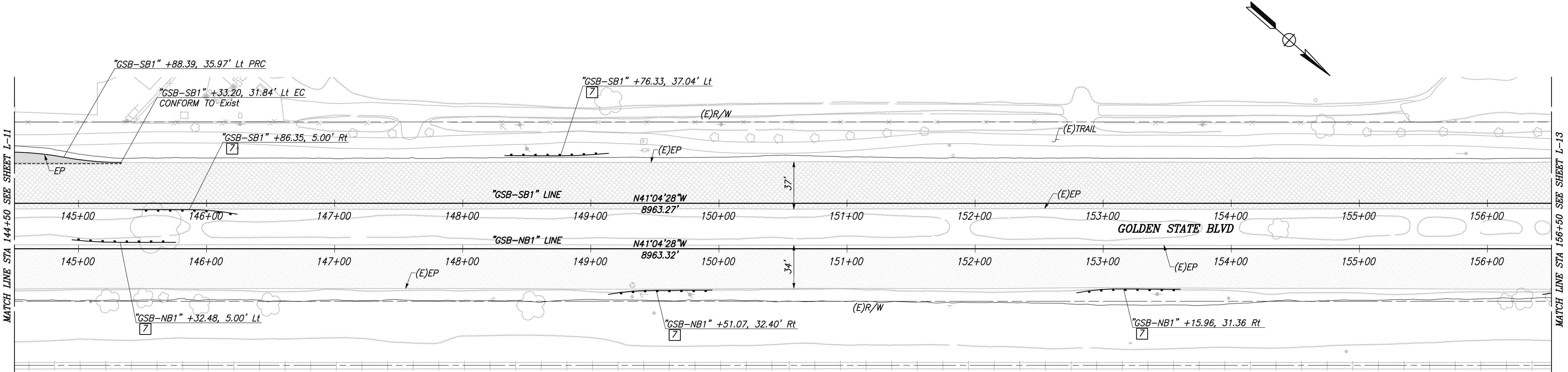
VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

	DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING		
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			LAYOUT		
DRAWN: DEREK MAXWELL												
CHECKED: JAMES POLFER												
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.							SUPERVISING ENGINEER			DATE	KINGSBURG REGION	

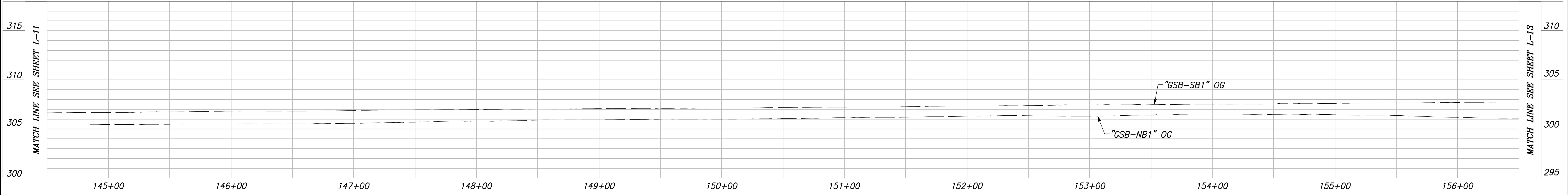
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CITY OF KINGSBURG
GOLDEN STATE BLVD
SCALE: 1" = 40'



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

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

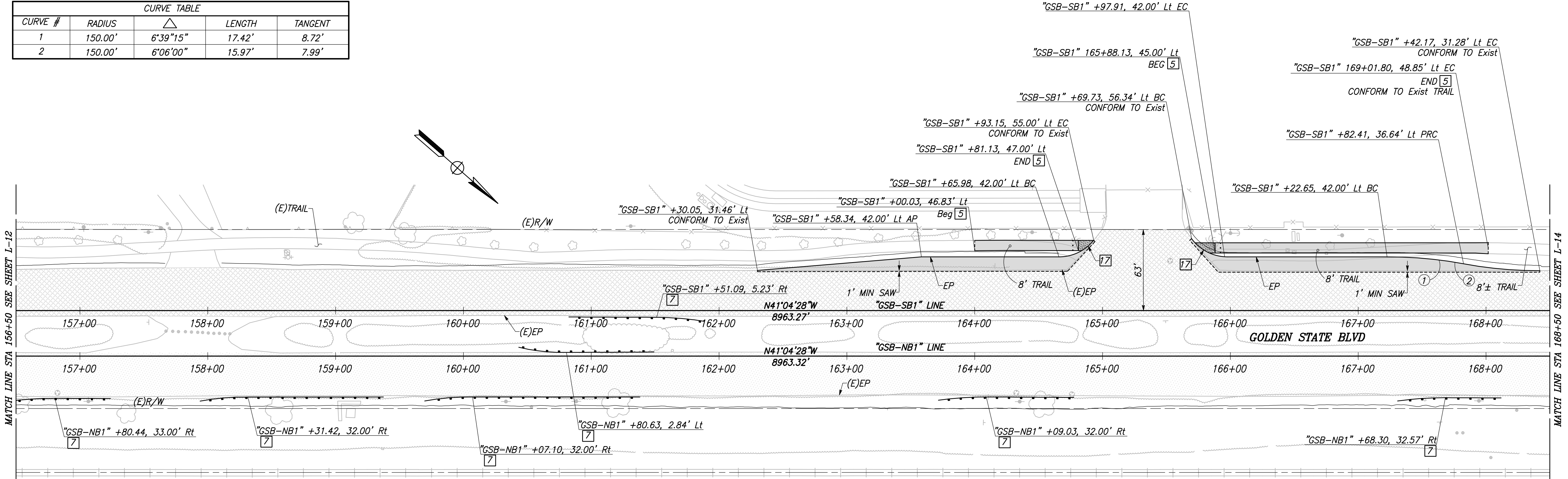
DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING	
DRAWN: DEREK MAXWELL			RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER				
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.				
				
CALL BEFORE YOU DIG		TENTATIVE PLANS FOR DESIGN		DATE
		SUPERVISING ENGINEER		
		PROJECT		
		GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS		
		KINGSBURG REGION		
				
		DEPARTMENT OF PUBLIC WORKS AND PLANNING		
		LAYOUT		
		DRAWING NO. L-12		SHEET NO. 23
		TOTAL		105

CAD USER: ESEPI/VEDA

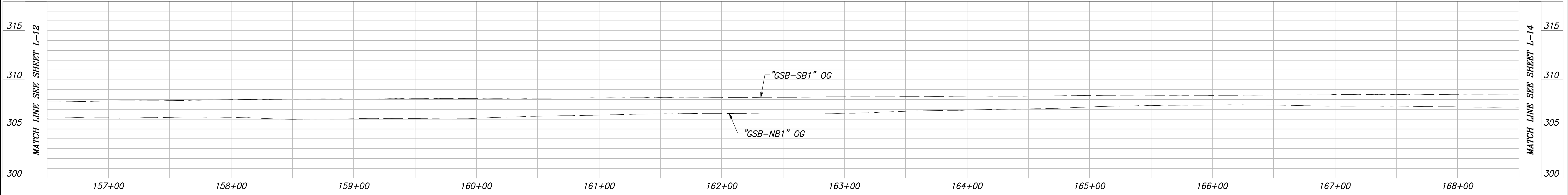
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CURVE TABLE				
CURVE #	RADIUS	Δ	LENGTH	TANGENT
1	150.00'	6°39'15"	17.42'	8.72'
2	150.00'	6°06'00"	15.97'	7.99'



CITY OF KINGSBURG
GOLDEN STATE BLVD
SCALE: 1" = 40'







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

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

DESIGNED: CYNTHIA HORNER		DATE		RECORD DRAWING	
DRAWN: DEREK MAXWELL		DATE		RESIDENT ENGINEER	
CHECKED: JAMES POLFER		DATE		DATE	
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		PROFESSIONAL SEAL STATE OF CALIFORNIA CIVIL 1230/21	
PROJECT 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 105	



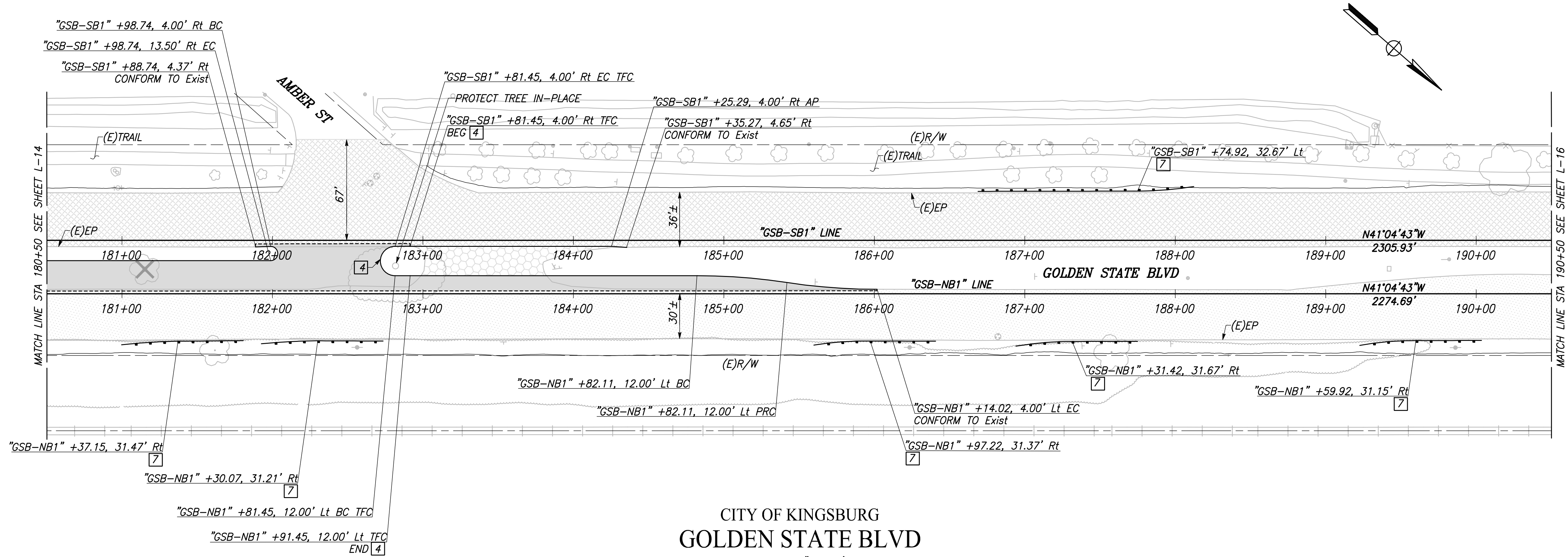
VERT SCALE: 1" = 5', HORZ SCALE: 1" = 40'

		DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING		
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			LAYOUT		
DRAWN: DEREK MAXWELL													
CHECKED: JAMES POLFER													
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.								KINGSBURG REGION			DRAWING NO. L-14	SHEET NO. 25	TOTAL 105

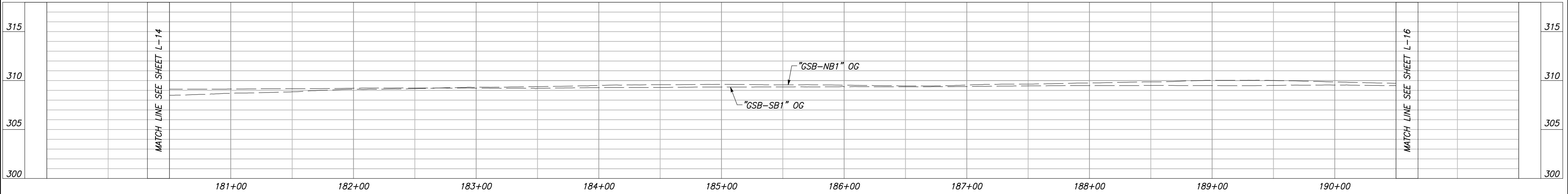
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PLOT DATE: 3/5/2021 3:40:45 PM

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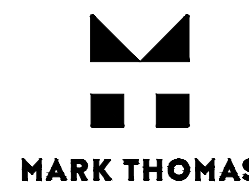
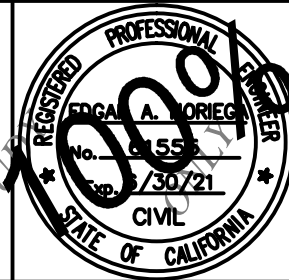
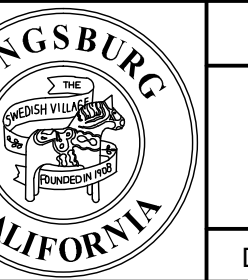


CITY OF KINGSBURG
GOLDEN STATE BLVD
SCALE: 1" = 40'



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

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

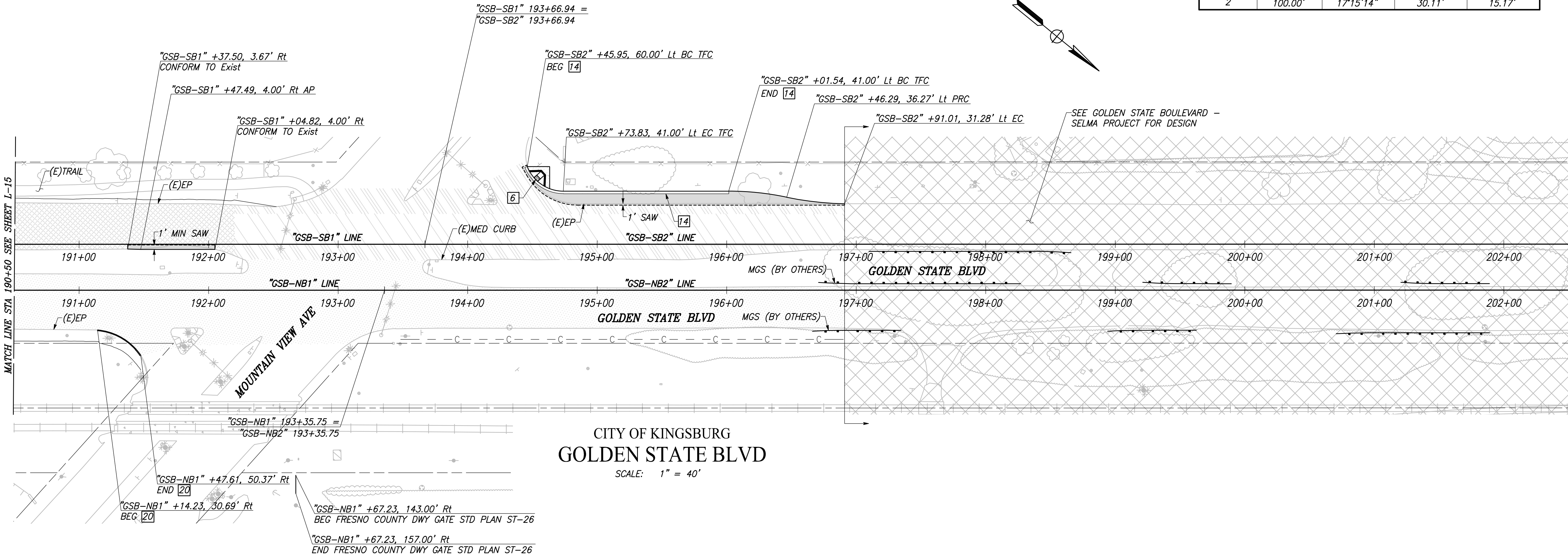
		DATE	RECORD DRAWING					PROJECT			<i>DEPARTMENT OF PUBLIC WORKS AND PLANNING</i>		
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			LAYOUT		
DRAWN: DEREK MAXWELL													
CHECKED: JAMES POLFER													
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.								CALL BEFORE YOU DIG			KINGSBURG REGION		DRAWING NO. L-15
					SUPERVISING ENGINEER		DATE			SHEET NO. 26			
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CAD USER: ESEPUVEDA

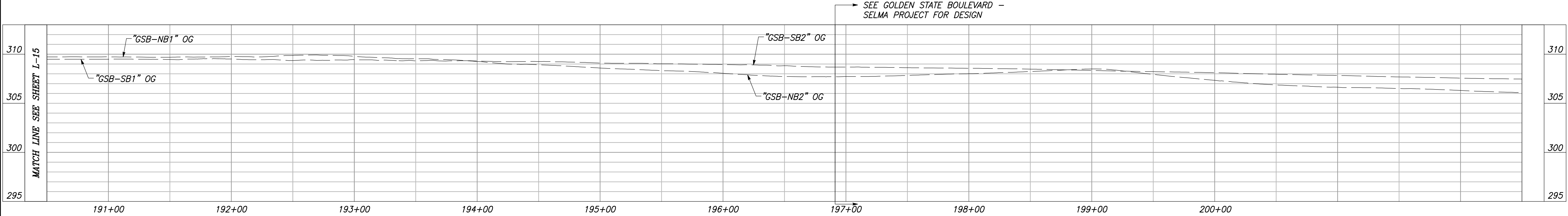
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CURVE TABLE				
CURVE #	RADIUS	Δ	LENGTH	TANGENT
1	100.00'	17°15'14"	30.11'	15.17'
2	100.00'	17°15'14"	30.11'	15.17'







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		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			<i>DEPARTMENT OF PUBLIC WORKS AND PLANNING</i>		
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			LAYOUT		
DRAWN: CHEE LEE													
CHECKED: JAMES POLFER													
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.													
					SUPERVISING ENGINEER		DATE	KINGSBURG REGION		DRAWING NO. L-16			
										SHEET NO. 27			
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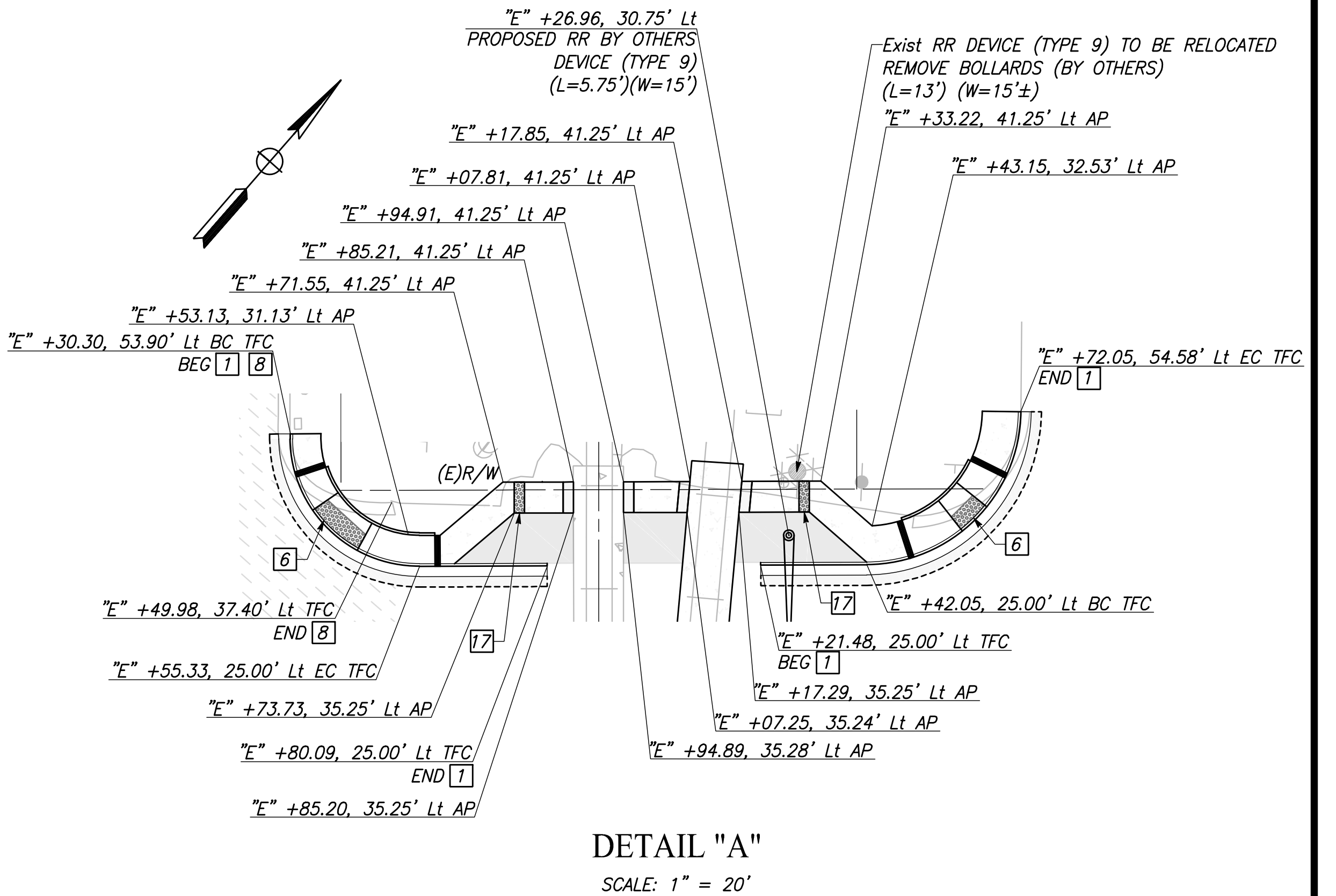
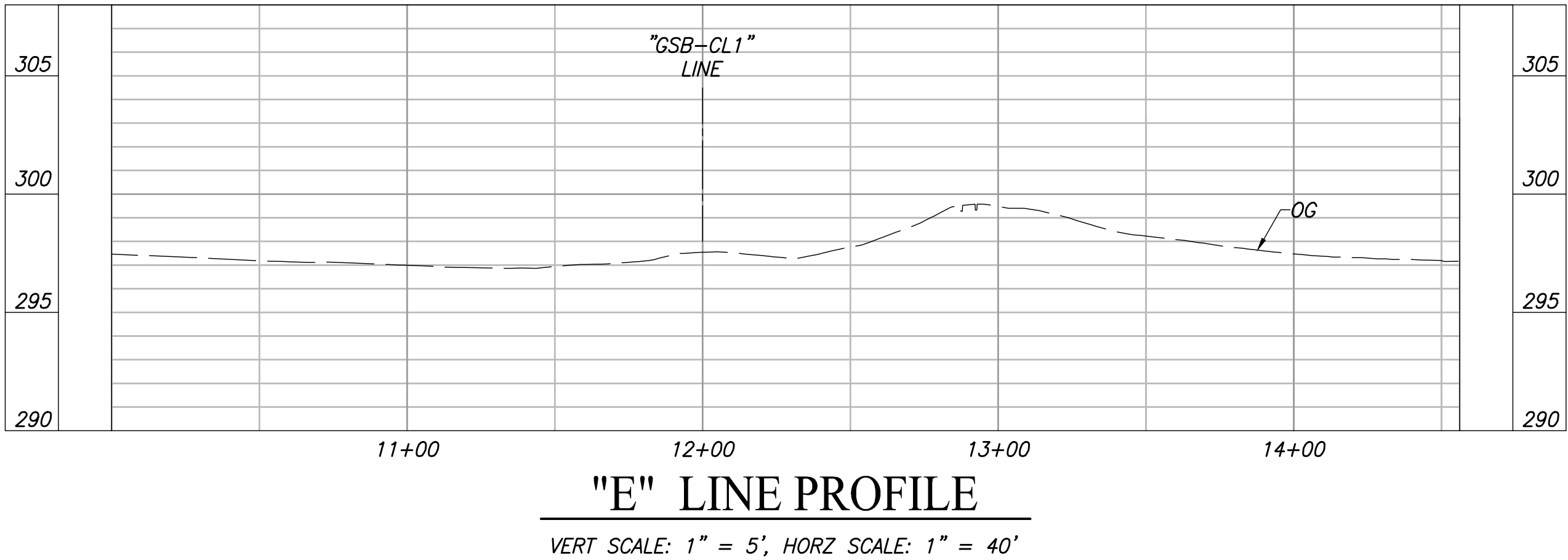
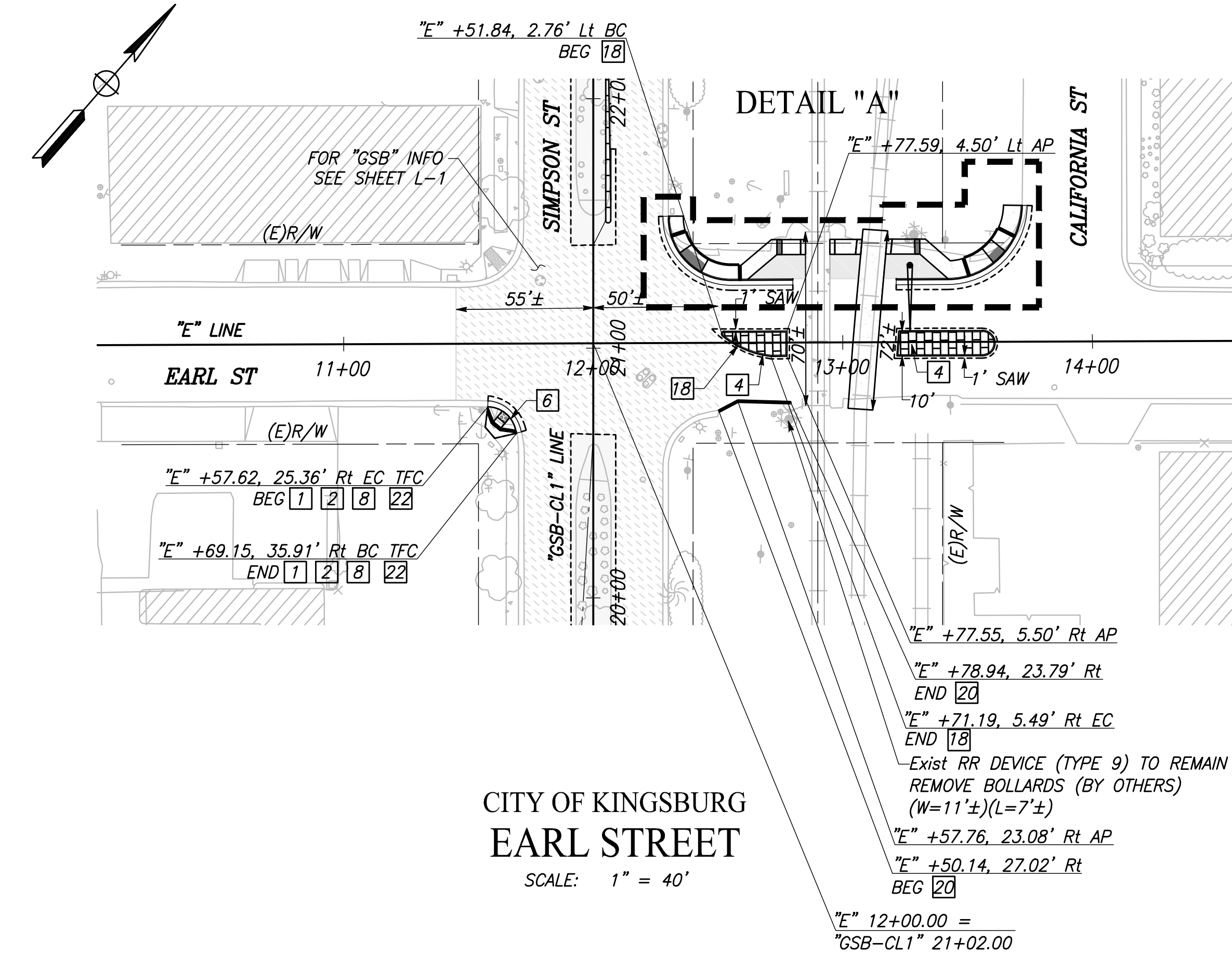
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PLOT DATE: 3/5/2021 10:43:13 AM

PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1-Kingsburg\GSB-RT-L17-20.dwg

NOTES: FOR THIS SHEET ONLY

- 1) CROSSING DOT# 750618G
RR SUBDIVISION: FRESNO
- 2) "L" DENOTES THE DISTANCE FROM THE
EXISTING OR PROPOSED RAILROAD
WARNING DEVICE TO FACE OF THE CURB.
- 3) "W" DENOTES THE DISTANCE FROM THE
EXISTING OR PROPOSED RAILROAD
WARNING TO CENTERLINE OF TRACK.
- 4) THE CONTRACTOR TO INSTALL TRUNCATED
DOMES 2' MIN FROM CENTER OF RAILROAD
WARNING DEVICE OR 12' FROM NEAREST
RAIL.
- 5) TERMINATED PROPOSED DIKE 10' FROM
CENTERLINE OF TRACKS.
- 6) RAISED MEDIAN SHALL TERMINATE 10'
FROM CENTERLINE OF TRACKS.
- 7) GRADE CROSSING PANELS TO EXTEND 3'
BEYOND EDGE OF TRAVEL WAY.



	DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			<i>DEPARTMENT OF PUBLIC WORKS AND PLANNING</i>		
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			LAYOUT		
DRAWN: CHEE LEE												
CHECKED: JAMES POLFER												
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.							SUPERVISING ENGINEER	DATE		KINGSBURG REGION		DRAWING NO. L-17

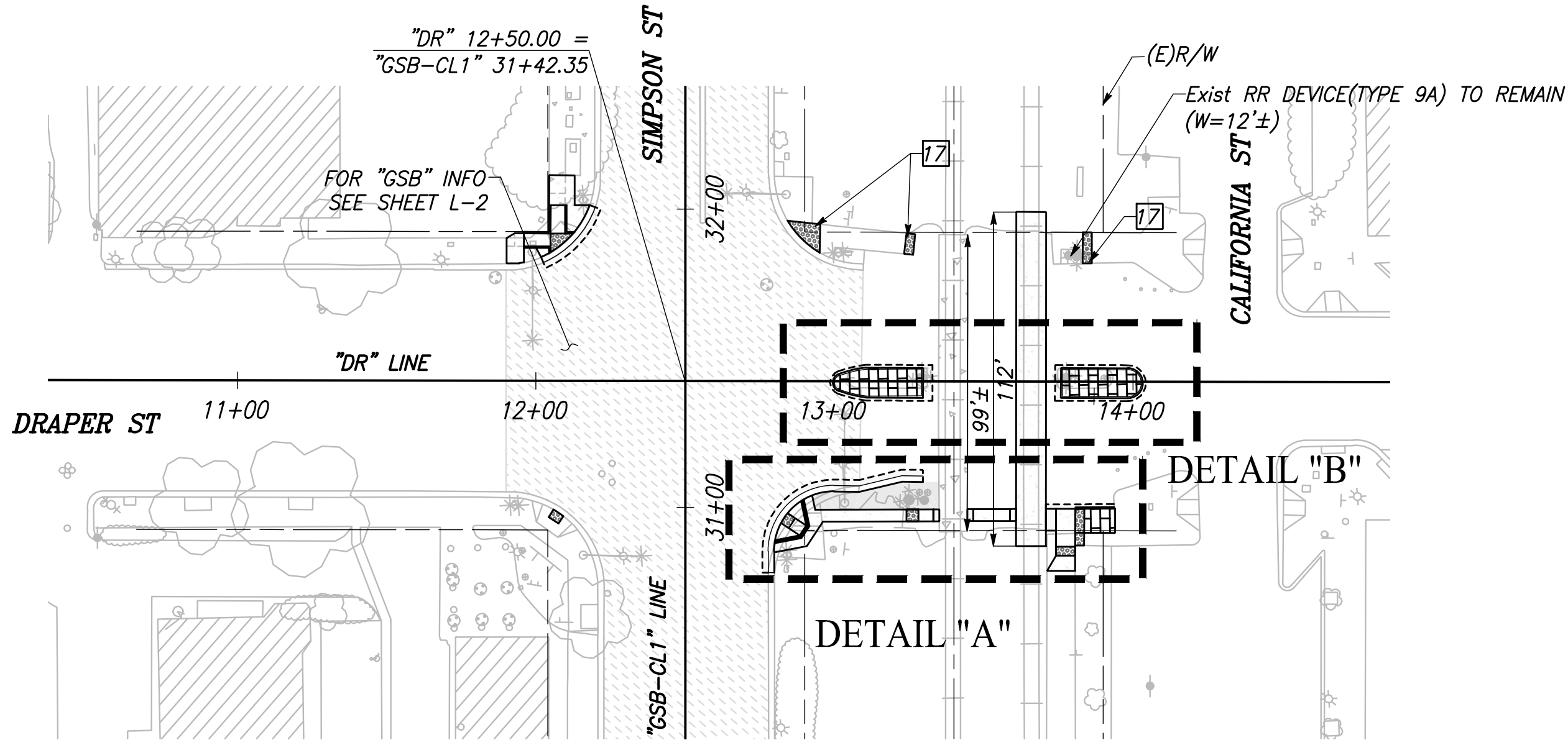
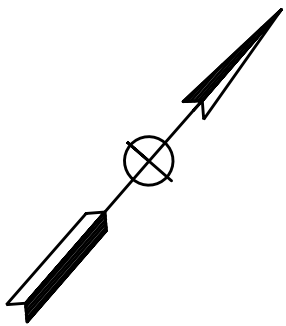
CAD USER: ESEPUVEDA

PLOT DATE: 3/5/2021 10:44:19 AM

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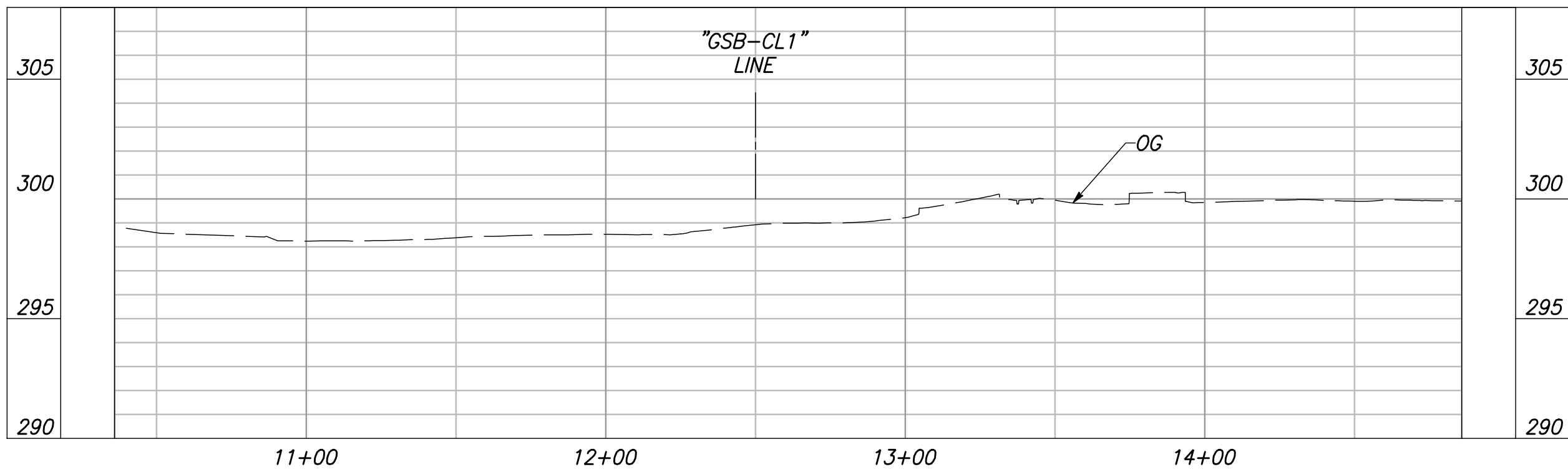
NOTES: FOR THIS SHEET ONLY

- 1) CROSSING DOT# 750630N
RR SUBDIVISION: FRESNO
- 2) "L" DENOTES THE DISTANCE FROM THE
EXISTING OR PROPOSED RAILROAD
WARNING DEVICE TO FACE OF THE CURB.
- 3) "W" DENOTES THE DISTANCE FROM THE
EXISTING OR PROPOSED RAILROAD
WARNING TO CENTERLINE OF TRACK.
- 4) THE PROPOSED TRUNCATED DOME ARE
OFFSET 2' FROM THE RR DEVICE AND 12'
FROM THE CENTER LINE OF THE TRACK.
- 5) RAISED MEDIAN SHALL TERMINATE 10'
FROM CENTERLINE OF TRACKS.
- 6) GRADE CROSSING PANELS TO EXTEND 3'
BEYOND EDGE OF TRAVEL WAY.



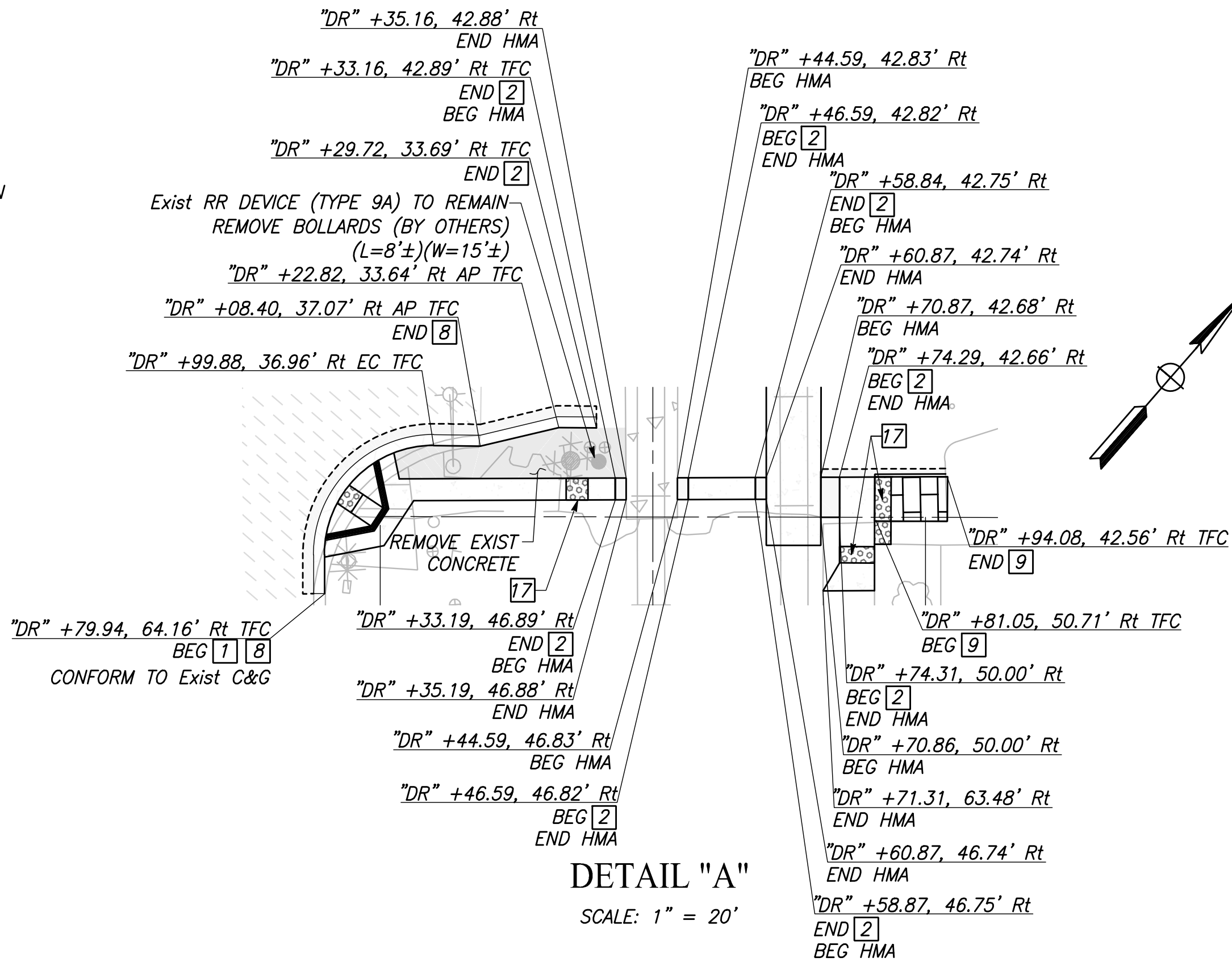
CITY OF KINGSBURG
DRAPER STREET

SCALE: 1" = 40'



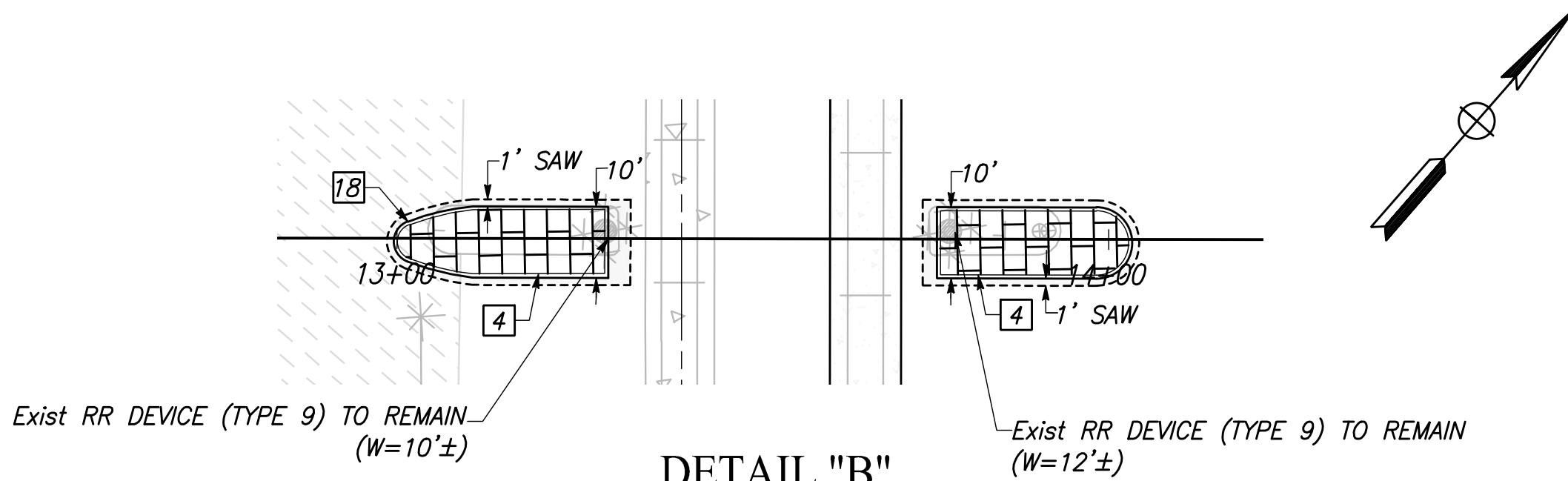
"DR" LINE PROFILE

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







DETAIL "A"

SCALE: 1" = 20'



DETAIL "B"

SCALE: 1" = 20'

		DATE	RECORD DRAWING					PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING						
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS				LAYOUT					
DRAWN: DILLON ALAMEDA								SUPERVISING ENGINEER				DATE					
CHECKED: JAMES POLFER																	
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.												CALL BEFORE YOU DIG					
												TENTATIVE PLANS FOR DESIGN					
												DATE			KINGSBURG REGION		

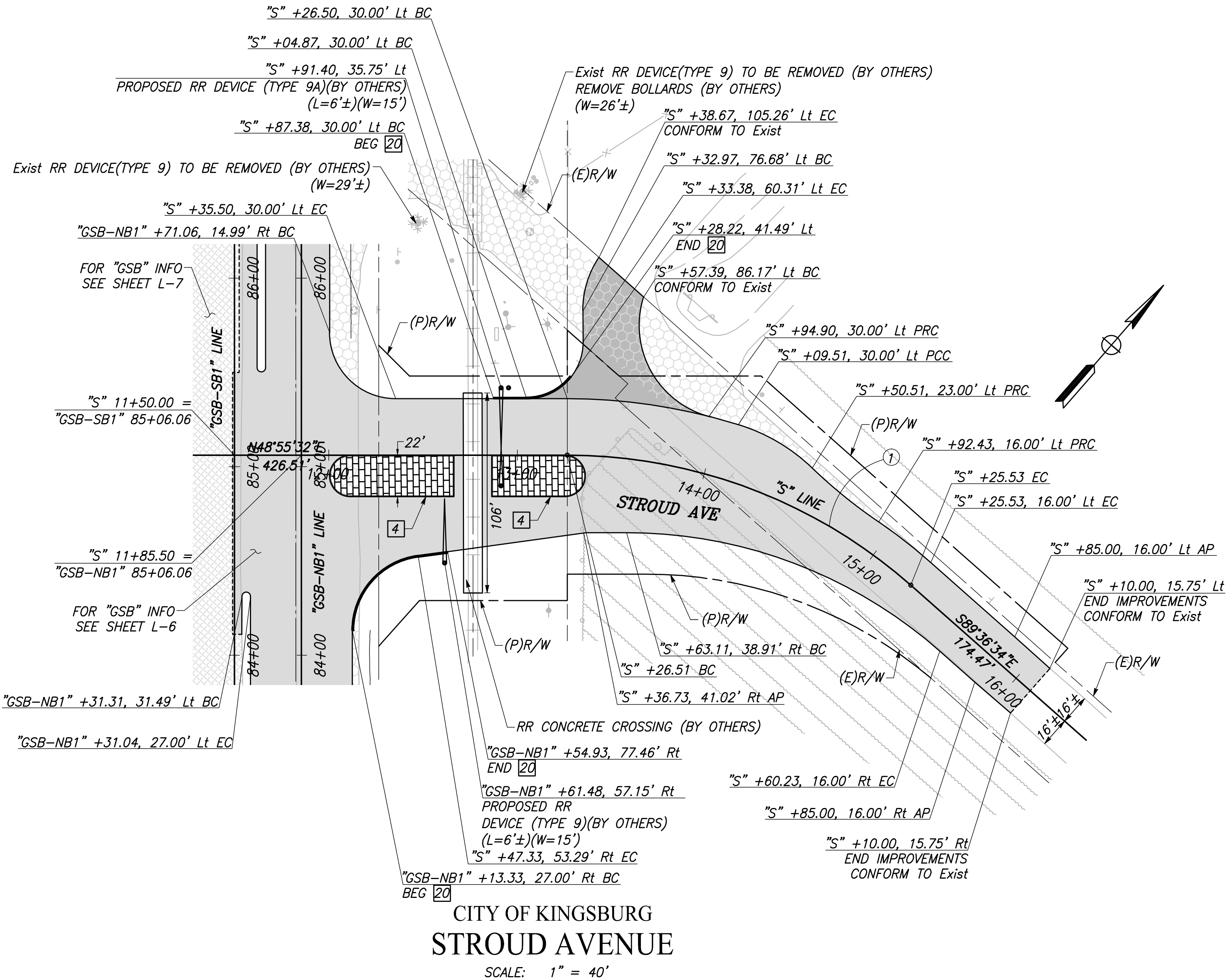
CAD USER: ESEPVLEDA

PLOT DATE: 3/5/2021 3:37:50 PM

PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1-- Kingsburg\GSB-R1-L17-20.dwg

NOTES: FOR THIS SHEET ONLY

- 1) CROSSING DOT# 750621P
RR SUBDIVISION: FRESNO
- 2) "L" DENOTES THE DISTANCE FROM THE
EXISTING OR PROPOSED RAILROAD
WARNING DEVICE TO FACE OF THE CURB.
- 3) "W" DENOTES THE DISTANCE FROM THE
EXISTING OR PROPOSED RAILROAD
WARNING TO CENTERLINE OF TRACK.
- 4) TERMINATED PROPOSED DIKE 10' FROM
CENTERLINE OF TRACKS.
- 5) RAISED MEDIAN SHALL TERMINATE 10'
FROM CENTERLINE OF TRACKS.
- 6) GRADE CROSSING PANELS TO EXTEND 3'
BEYOND EDGE OF TRAVEL WAY.



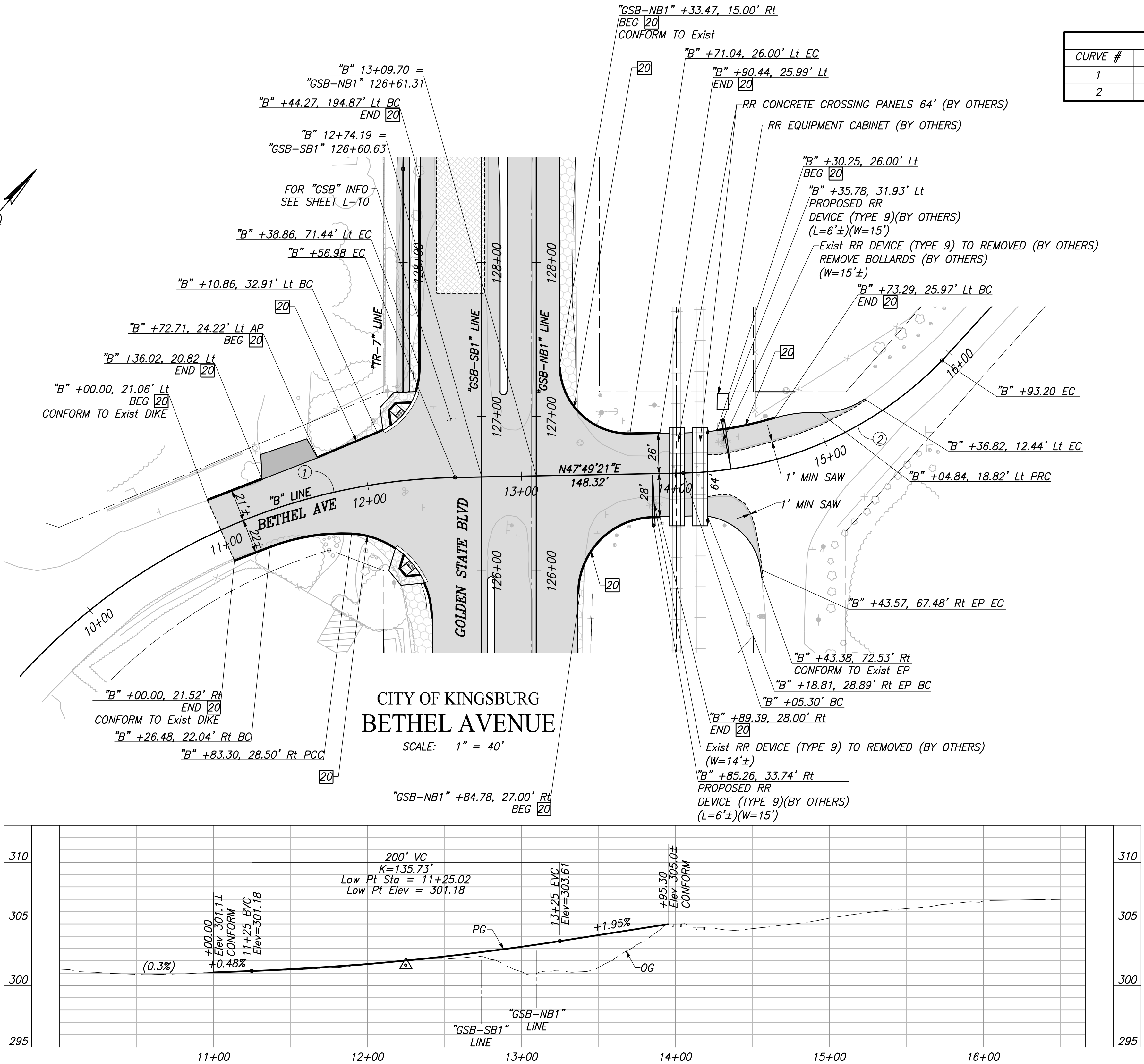
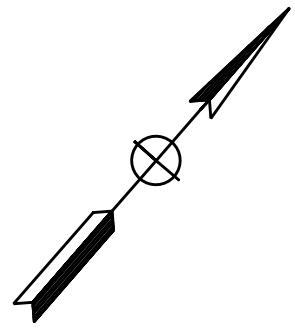
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PLOT DATE: 3/5/2021 3:38:42 PM

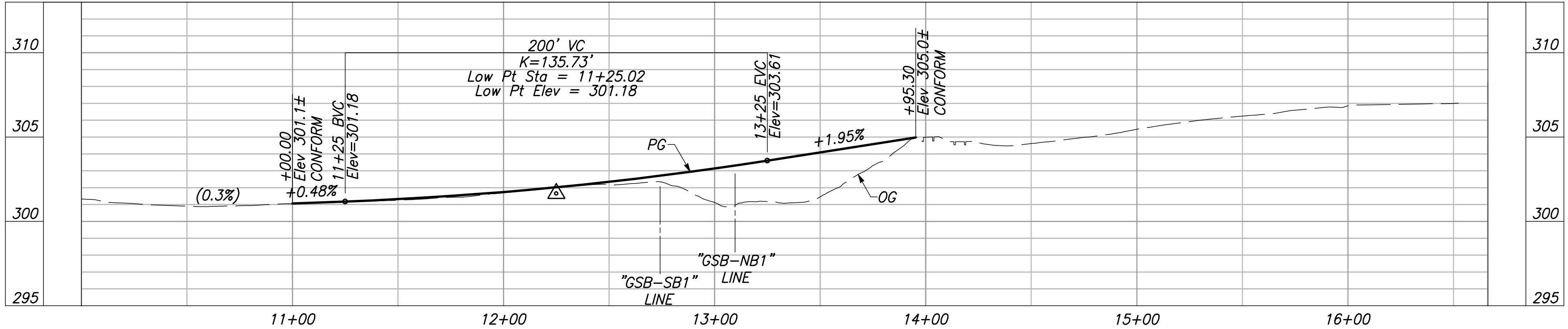
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NOTES: FOR THIS SHEET ONLY

- 1) CROSSING DOT# 750624K
RR SUBDIVISION: FRESNO
- 2) "W" DENOTES THE DISTANCE FROM THE
EXISTING OR PROPOSED RAILROAD WARNING
TO CENTERLINE OF TRACK.
- 3) TERMINATE PROPOSED DIKE 10' FROM
CENTERLINE OF TRACKS.
- 4) GRADE CROSSING PANELS TO EXTEND 3'
BEYOND EDGE OF TRAVEL WAY.



CURVE TABLE				
CURVE #	RADIUS	△	LENGTH	TANGENT
1	390.00'	59°47'27"	406.98'	224.22'
2	240.00'	44°51'27"	187.90'	99.06'



"B" LINE PROFILE

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

DESIGNED:	DATE	RECORD DRAWING	
CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: CHEE LEE			
CHECKED: JAMES POLFER			

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



TENTATIVE PLANS FOR DESIGN	
SUPERVISING ENGINEER	DATE



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



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
LAYOUT		
DRAWING NO. L-20	SHEET NO. 31	TOTAL 105

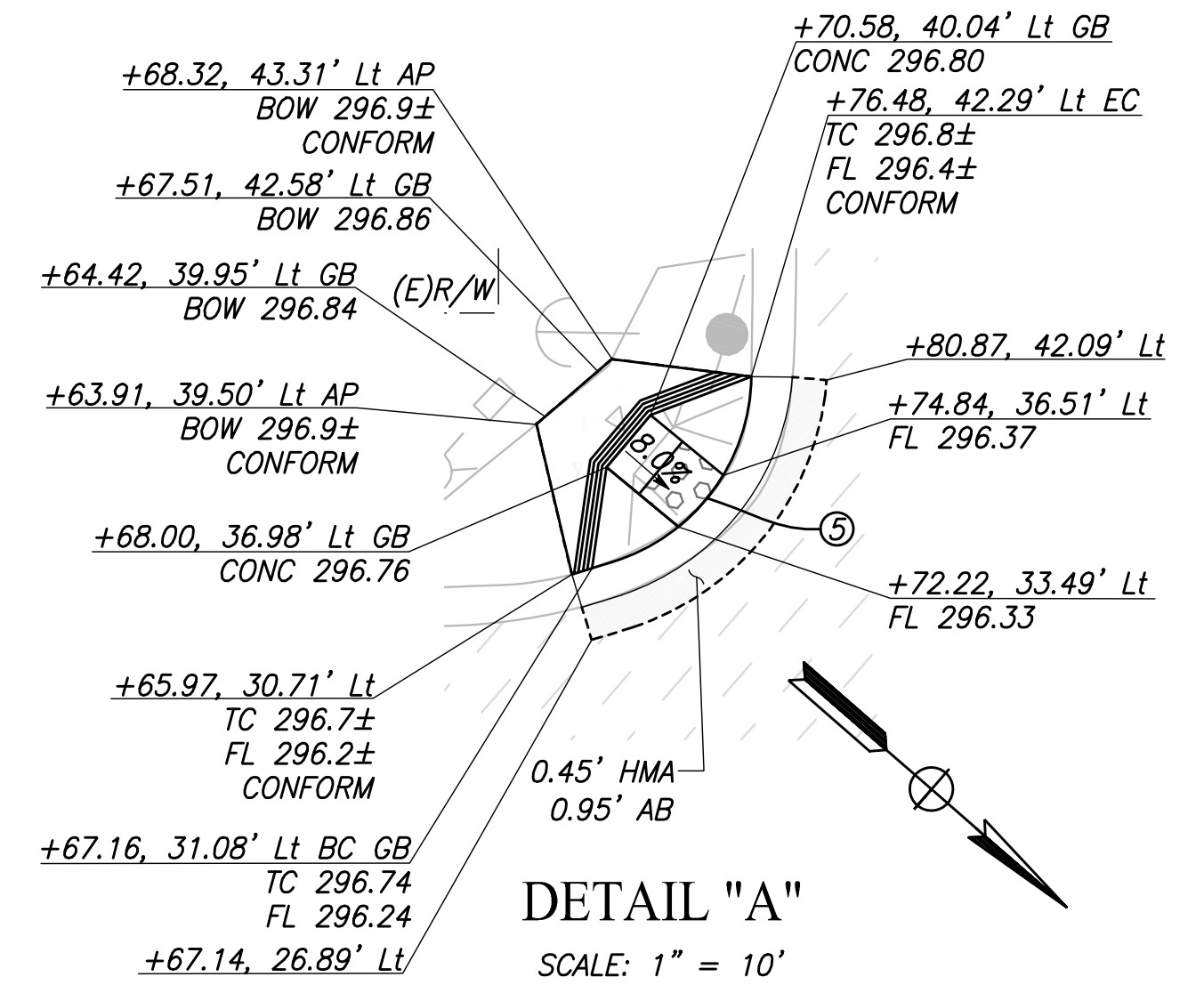
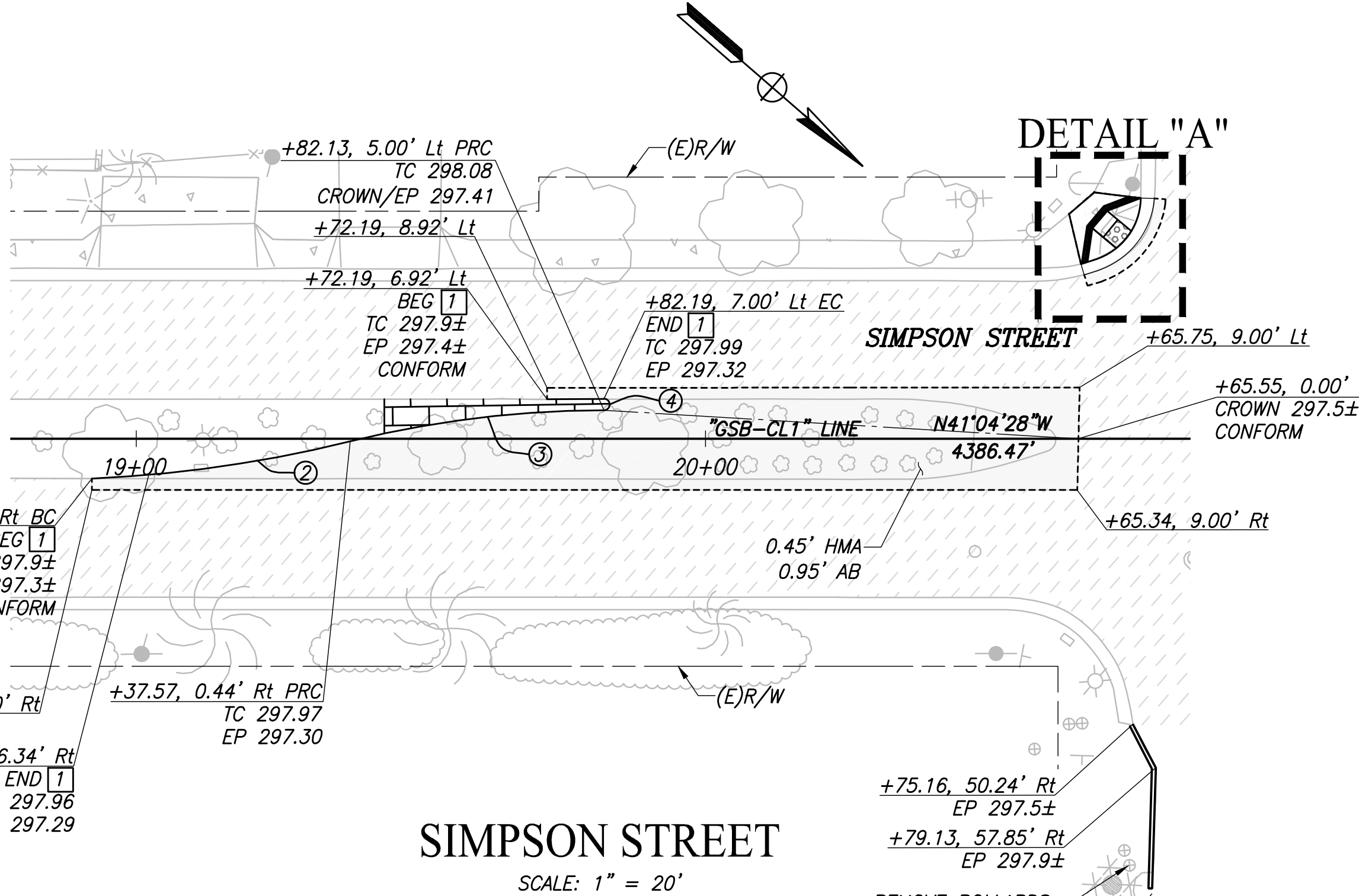
CAD USER: ESEPULVEDA

- PLOT DATE: 3/5/2021 9:59:04 AM

PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1-Kingsburg\GSB_R1_CD1-CD7.dwg

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



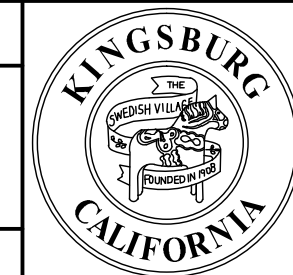
	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ALYSSA NISHIKAWA			
CHECKED: JAMES POLFER			



SUPERVISING ENGINEER



REMOVE BOLLARDS—
(BY OTHERS)(TOTAL 3)

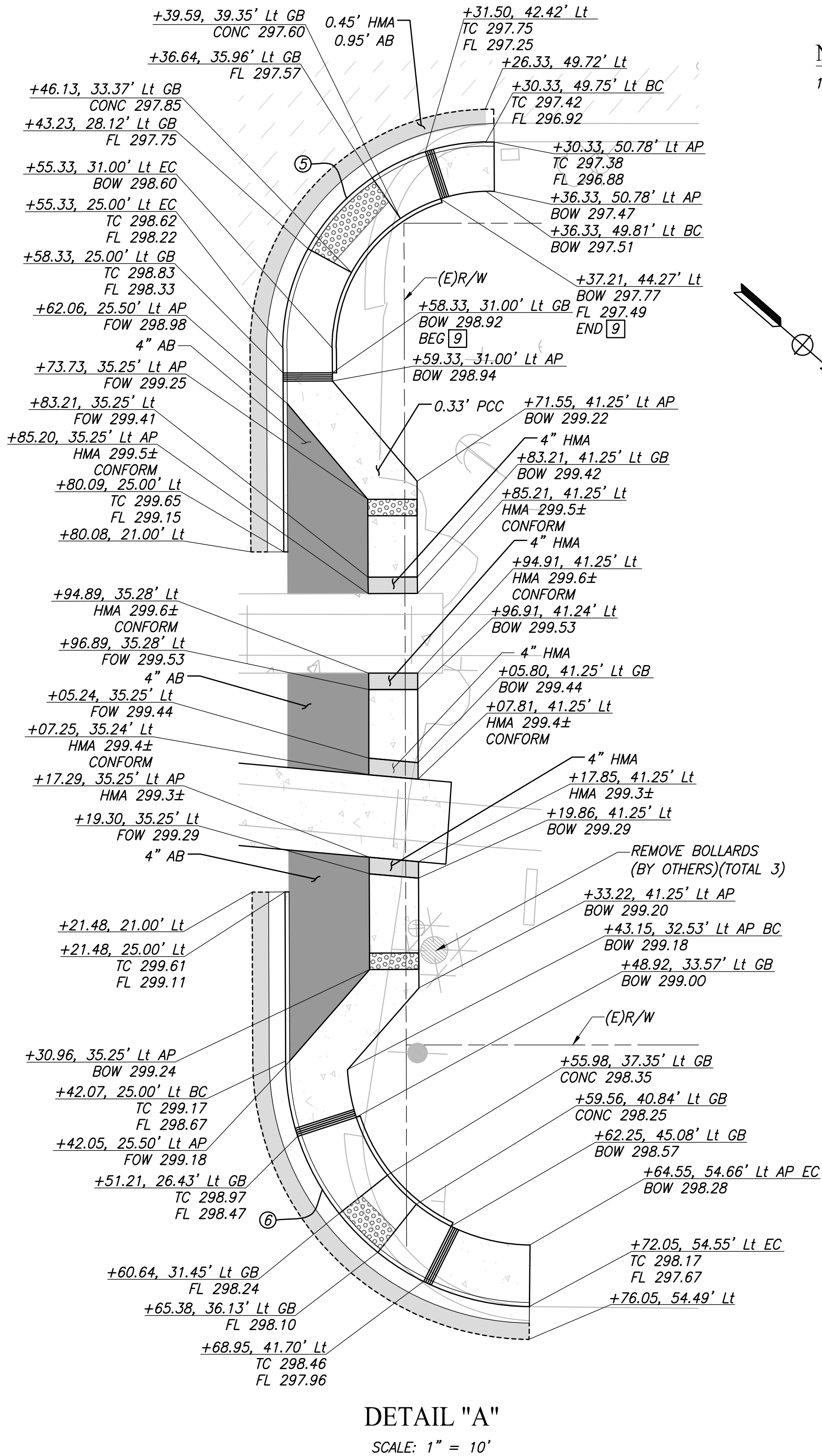
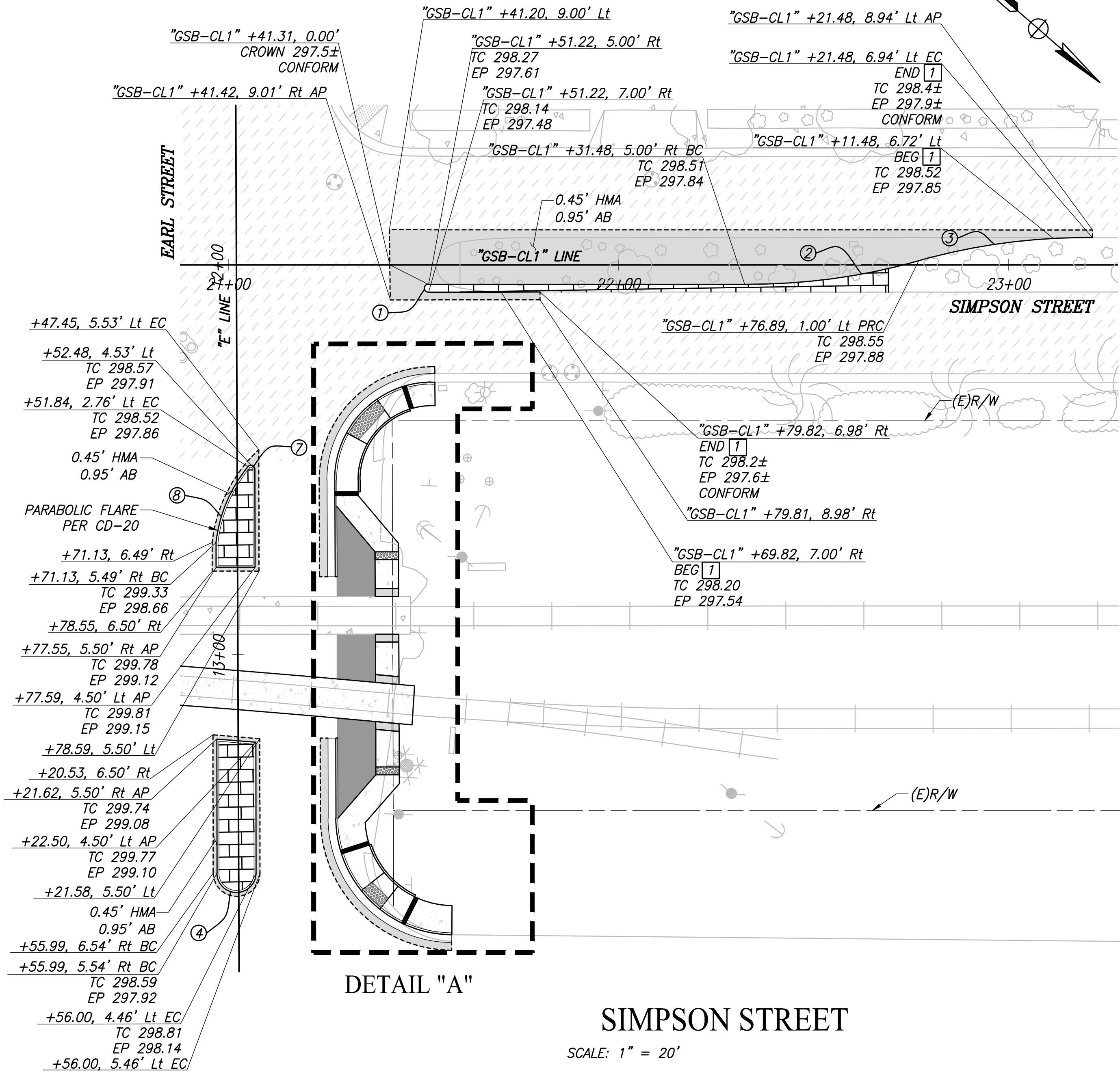


DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-1	SHEET NO. 32	TOTAL 105
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CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	1.00'	181°47'58"	63.68'	3.17'
2	161.18'	16°02'57"	22.72'	45.15'
3	157.94'	16°22'36"	22.73'	45.14'
4	5.00'	180°01'00"	34418.64'	15.71'
5	25.00'	89°26'19"	24.76'	39.02'
6	30.00'	89°08'43"	29.56'	46.68'
7	1.00'	140°33'50"	2.79'	2.45'
8	37.23'	32°49'08"	10.96'	21.32'



- NOTES
- ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "E" LINE UNLESS OTHERWISE NOTED

DESIGNED:	DATE	RECORD DRAWING	
CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ALYSSA NISHIKAWA			
CHECKED: JAMES POLFER			

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



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TENTATIVE	PLANS	FOR	DESIGN
SUPERVISING ENGINEER	DATE		



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

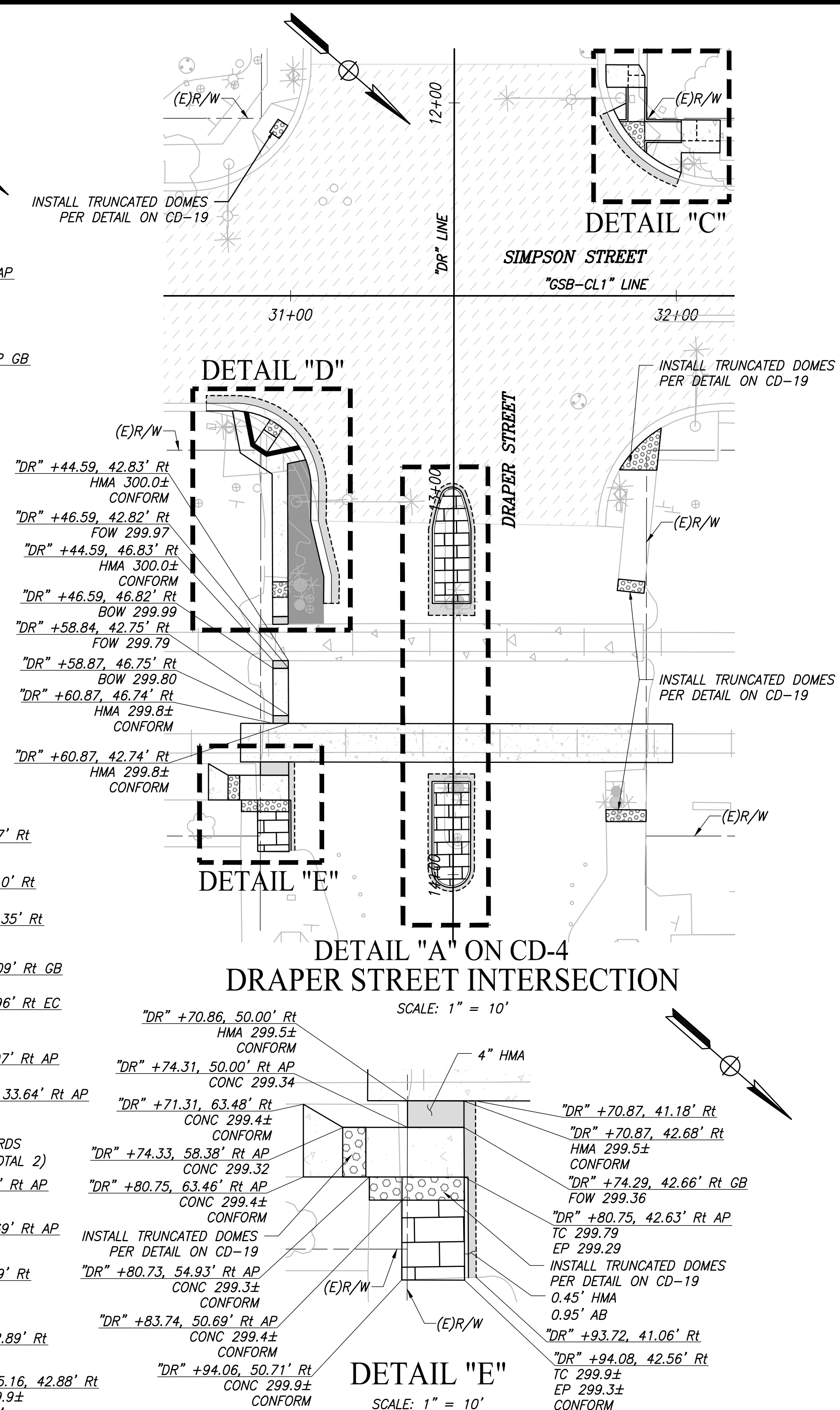
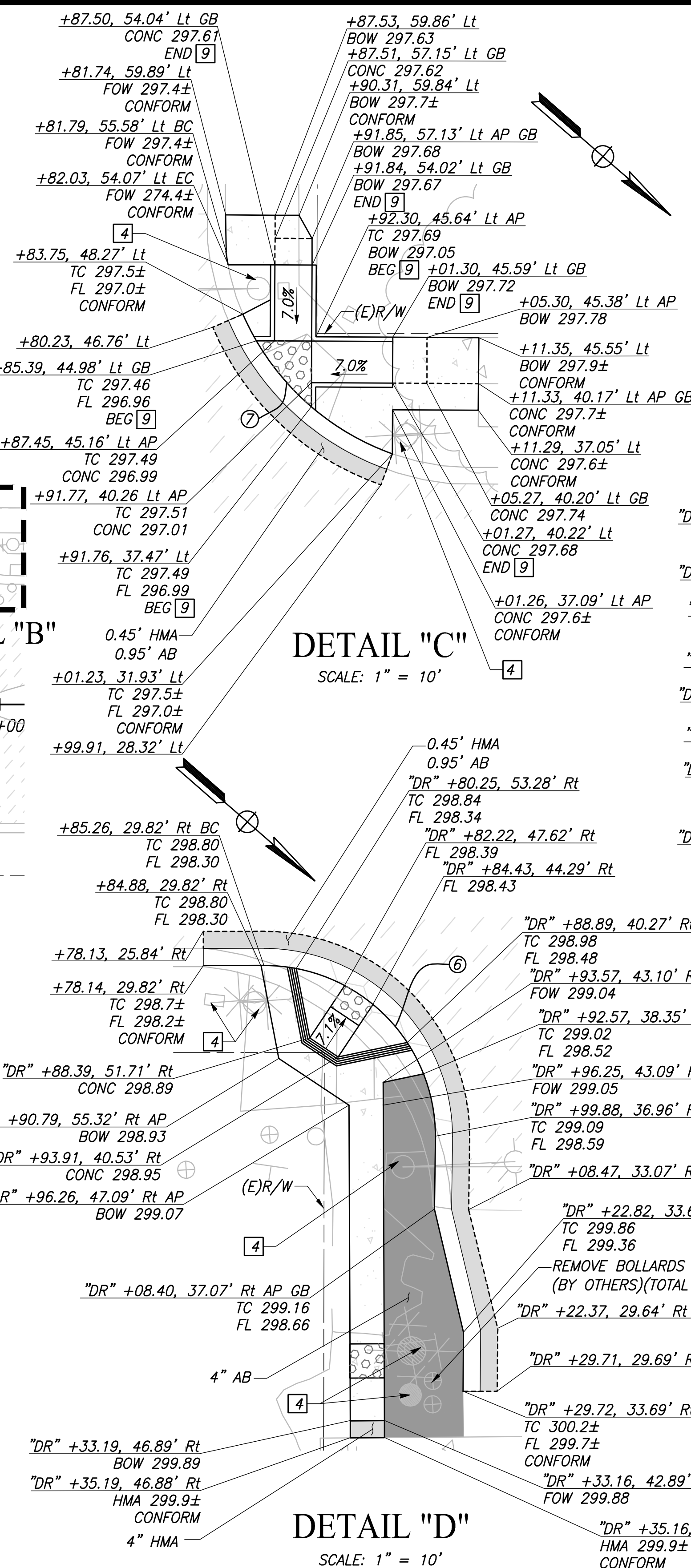
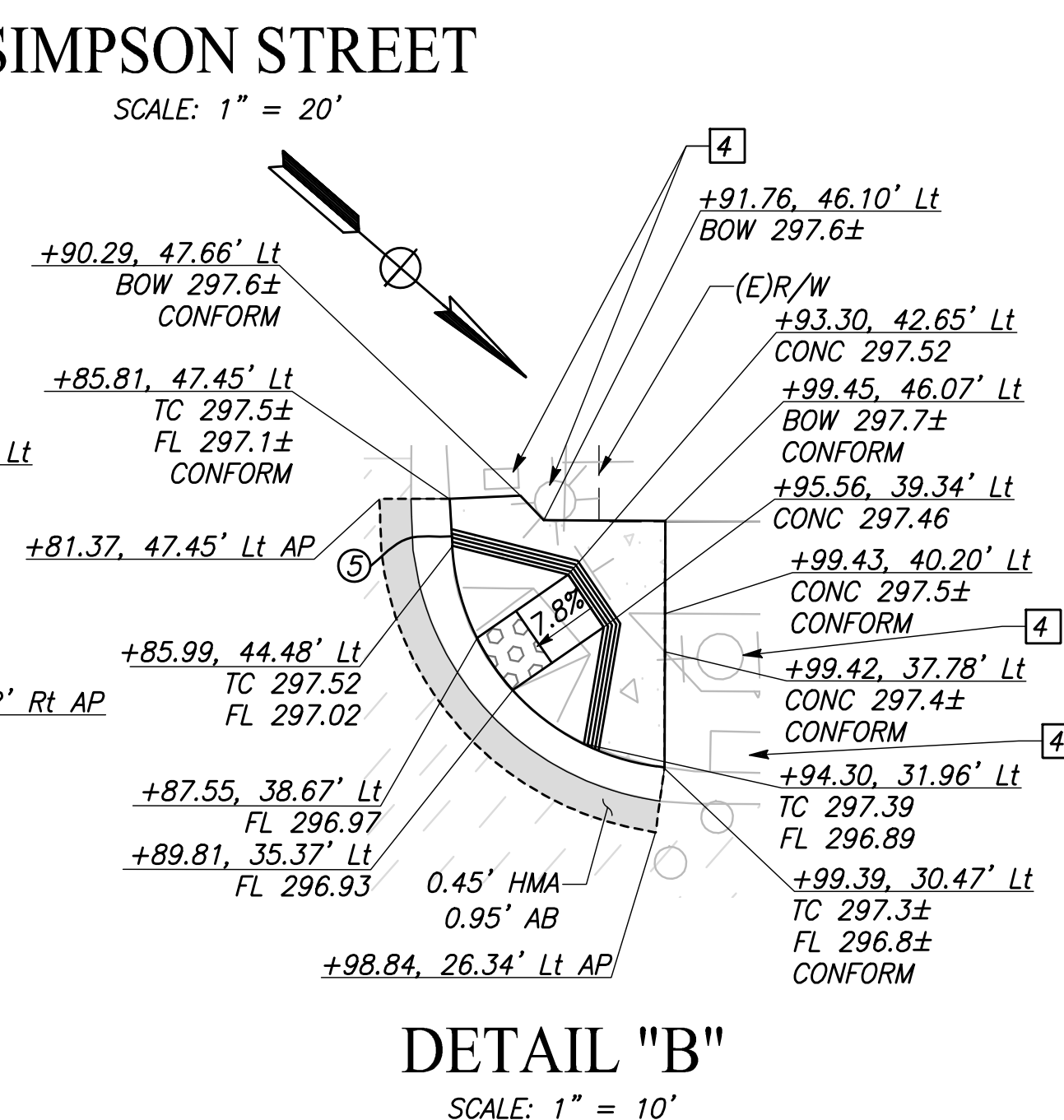
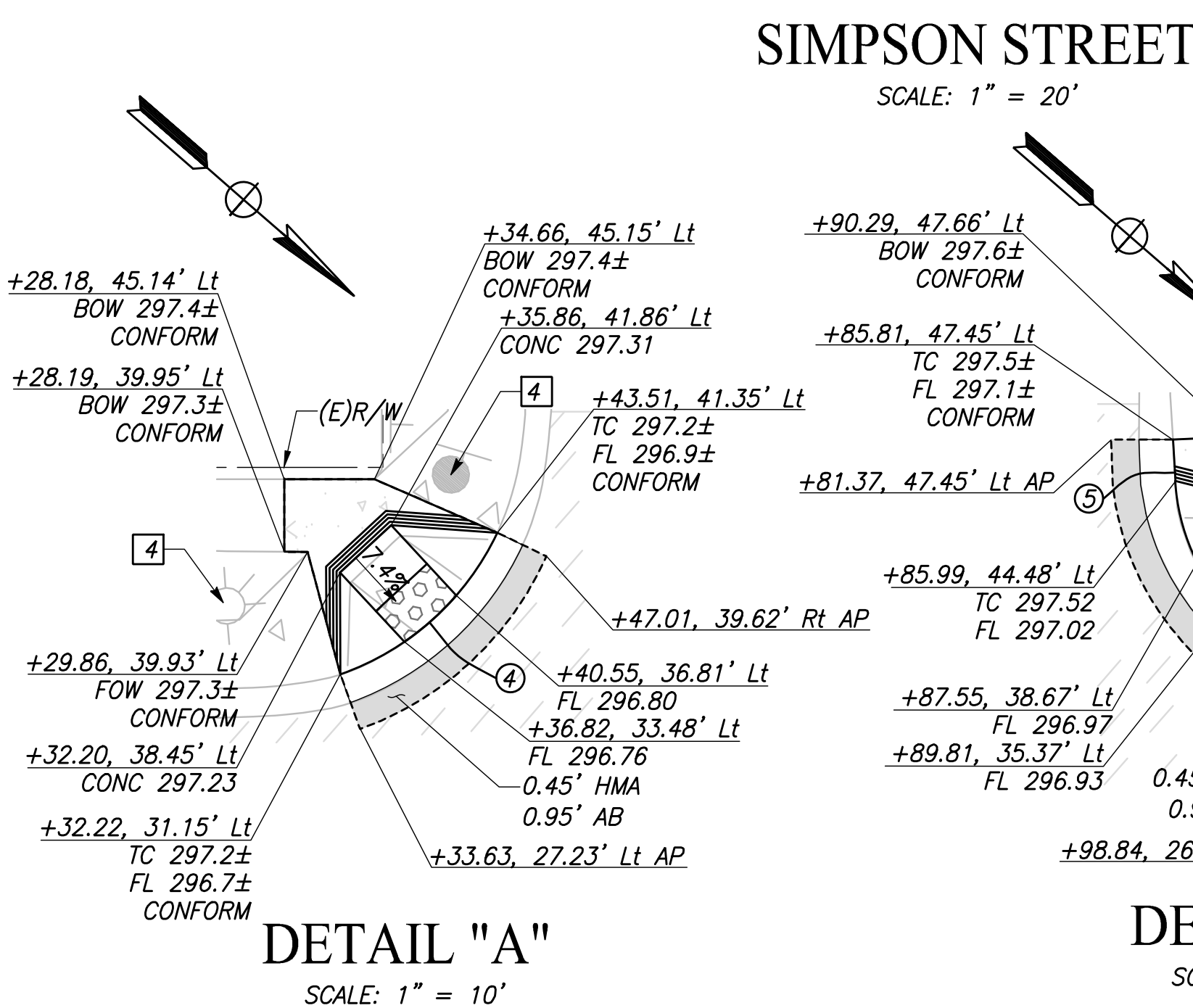
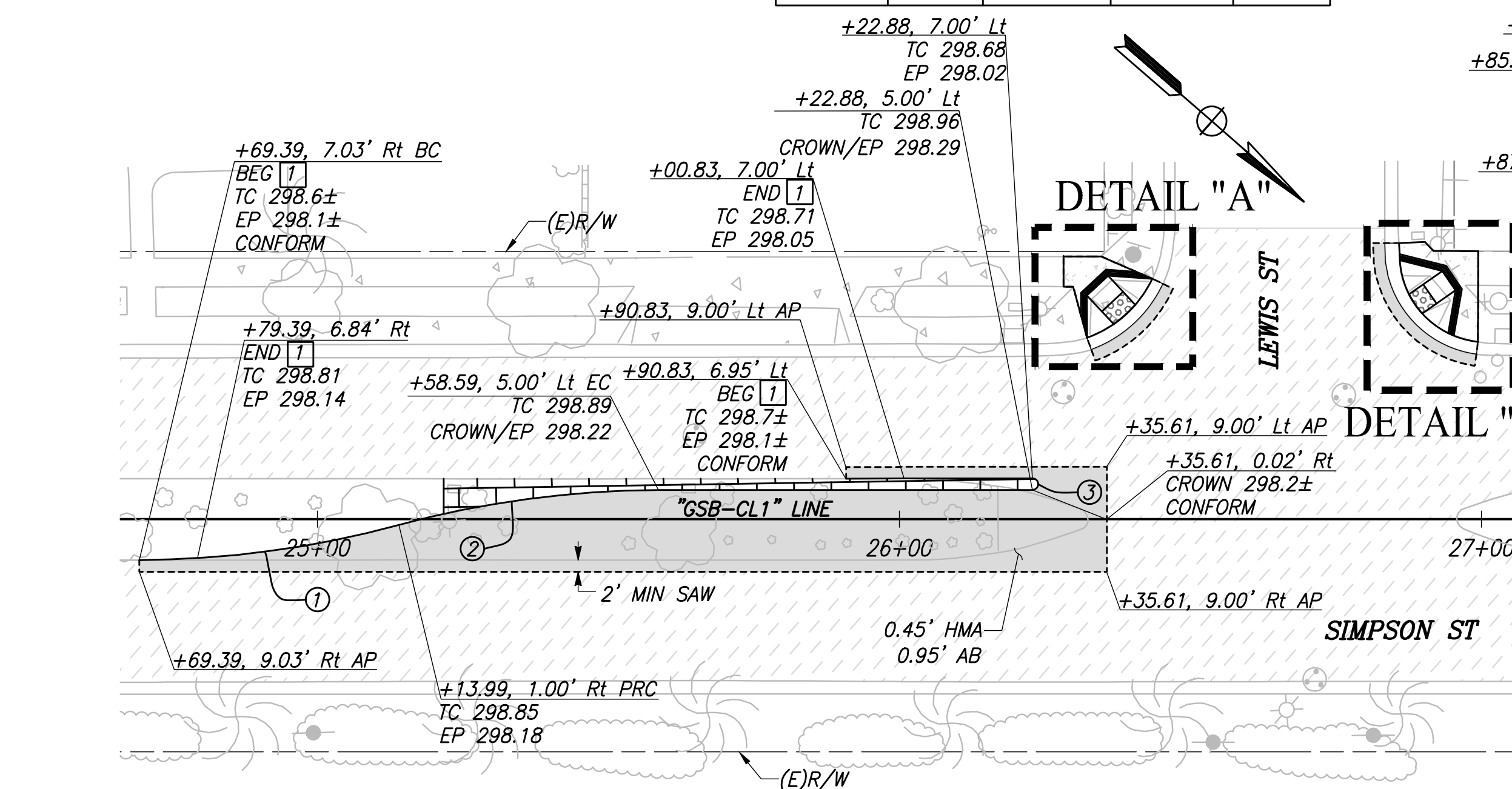


DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-2	SHEET NO. 33	TOTAL 105

PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kinasbura\GSB_R1_CD1-CD7.dwg

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'
6	20.00'	90°09'09"	20.05'	31.47'
7	33.16'	41°40'11"	12.41'	23.74'



	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: CHEE LEE			
CHECKED: JAMES POLFER			

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

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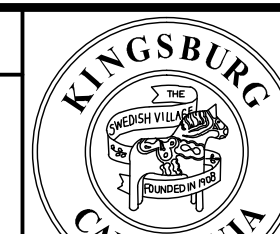
SUPERVISING ENGINEER

DATE _____



GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT
AND INFRASTRUCTURE IMPROVEMENTS

KINGSBURG REGION

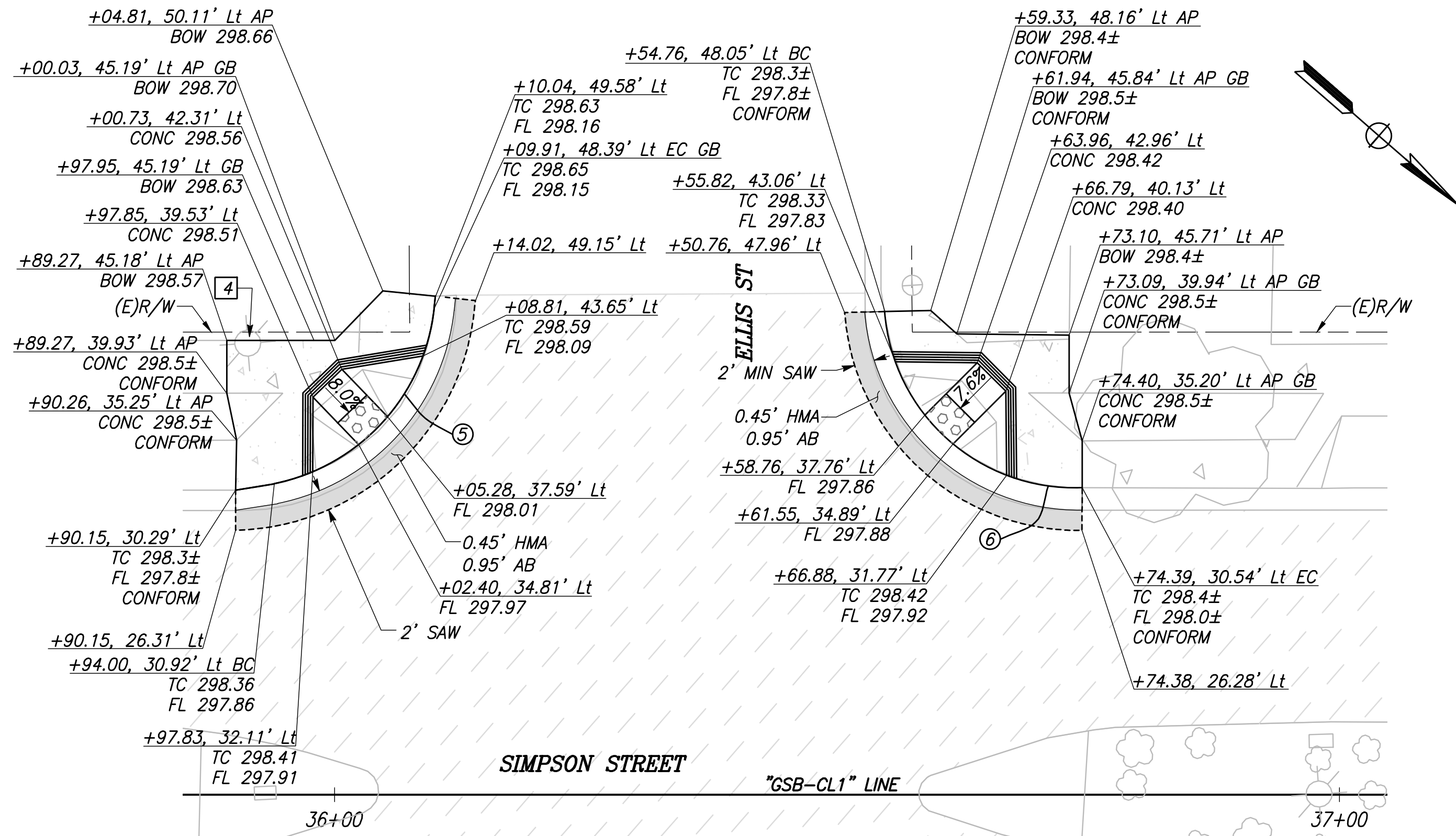
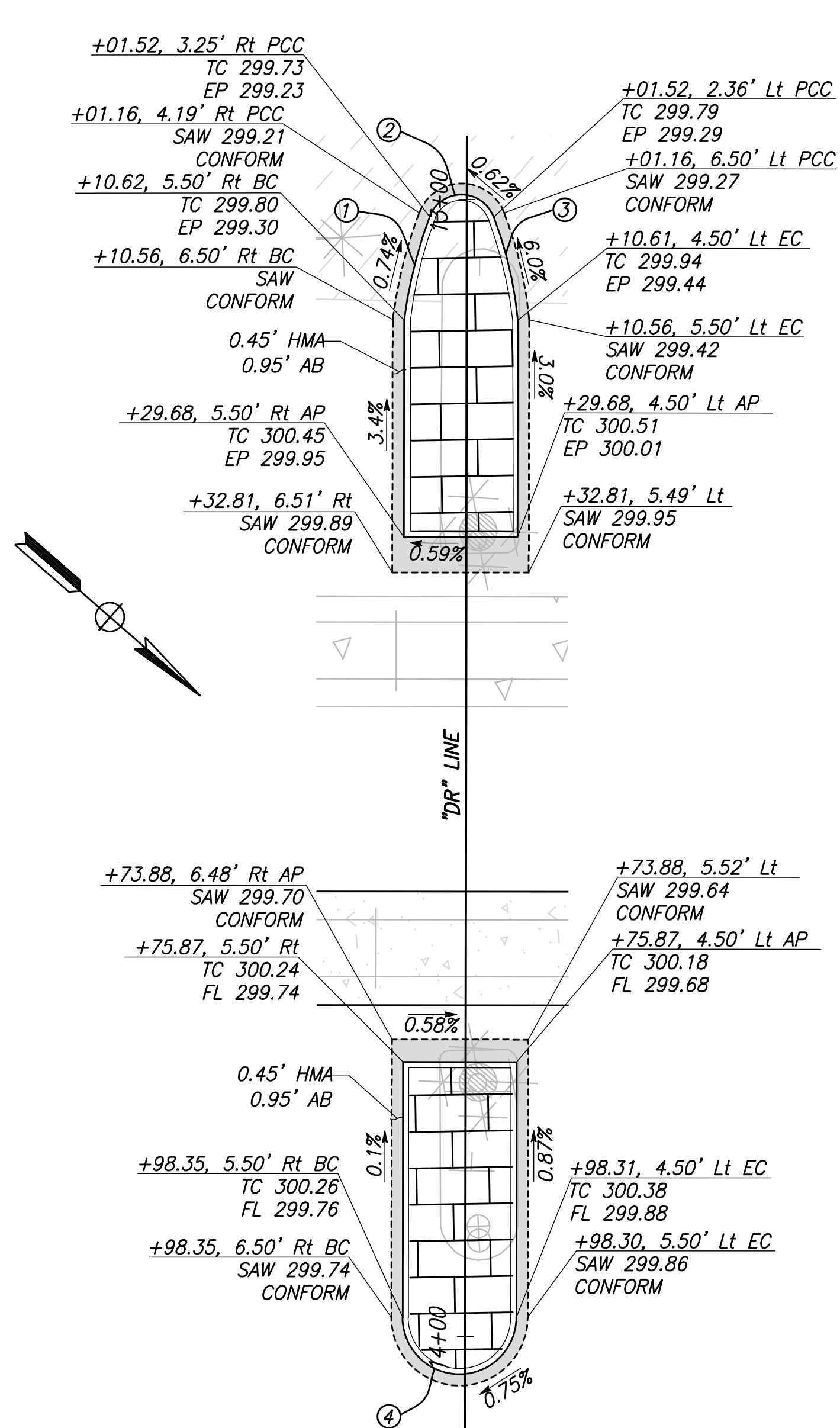


CONSTRUCTION DETAILS

DRAWING NO. CD-3

SHEET NO. 34

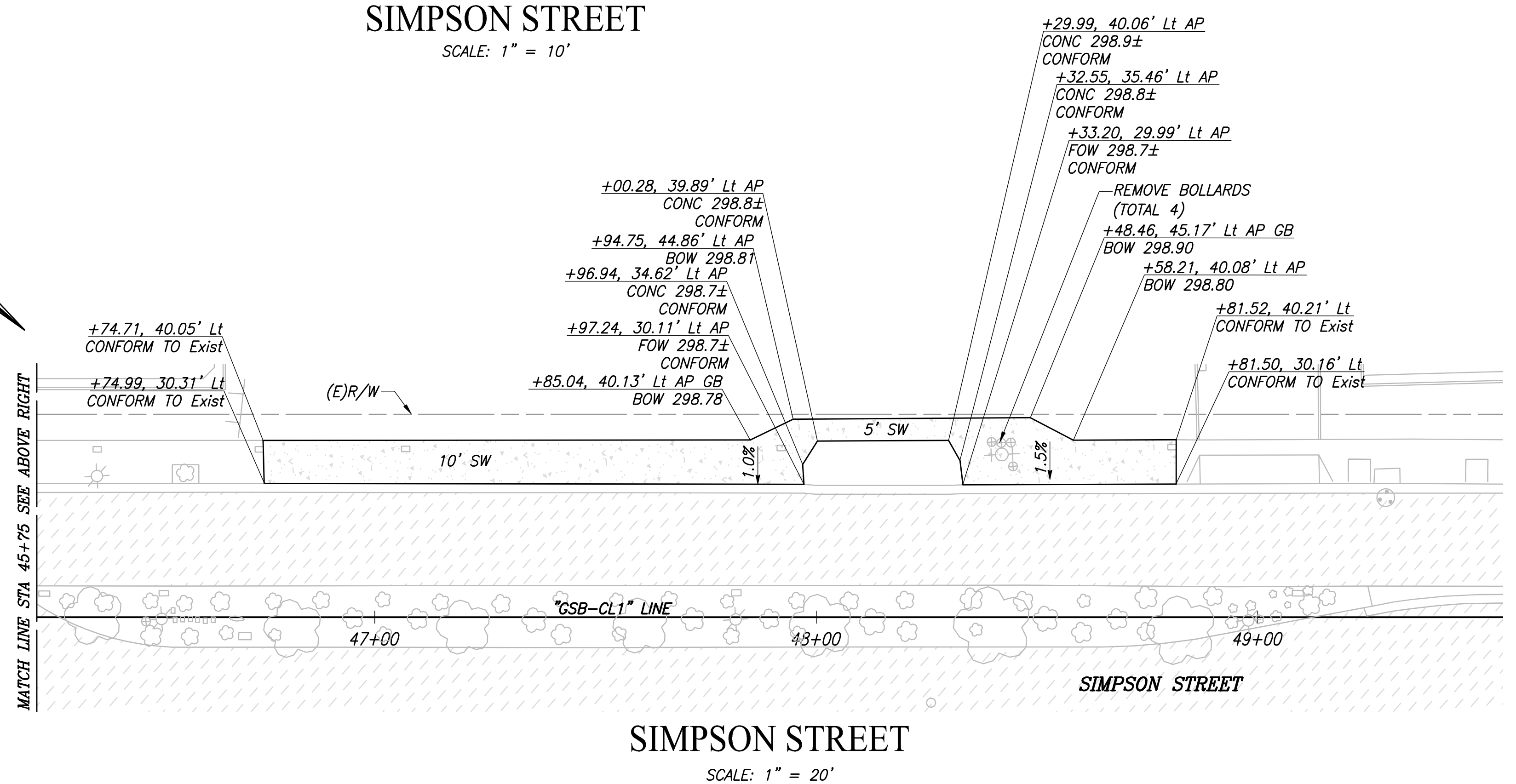
TOTAL	105
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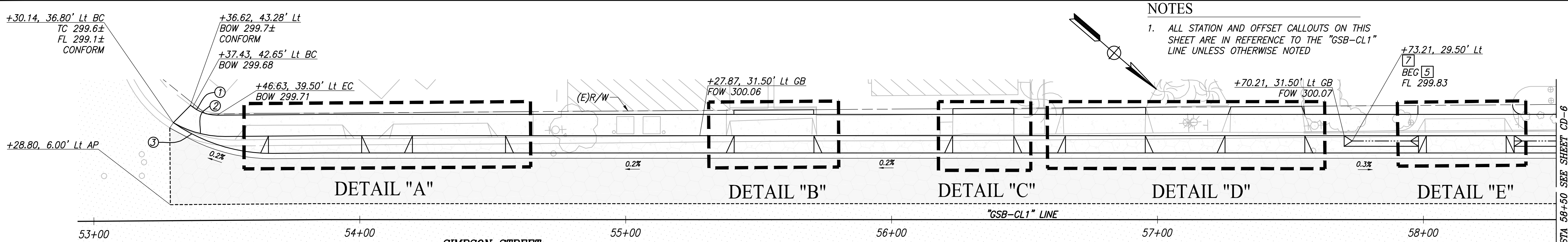


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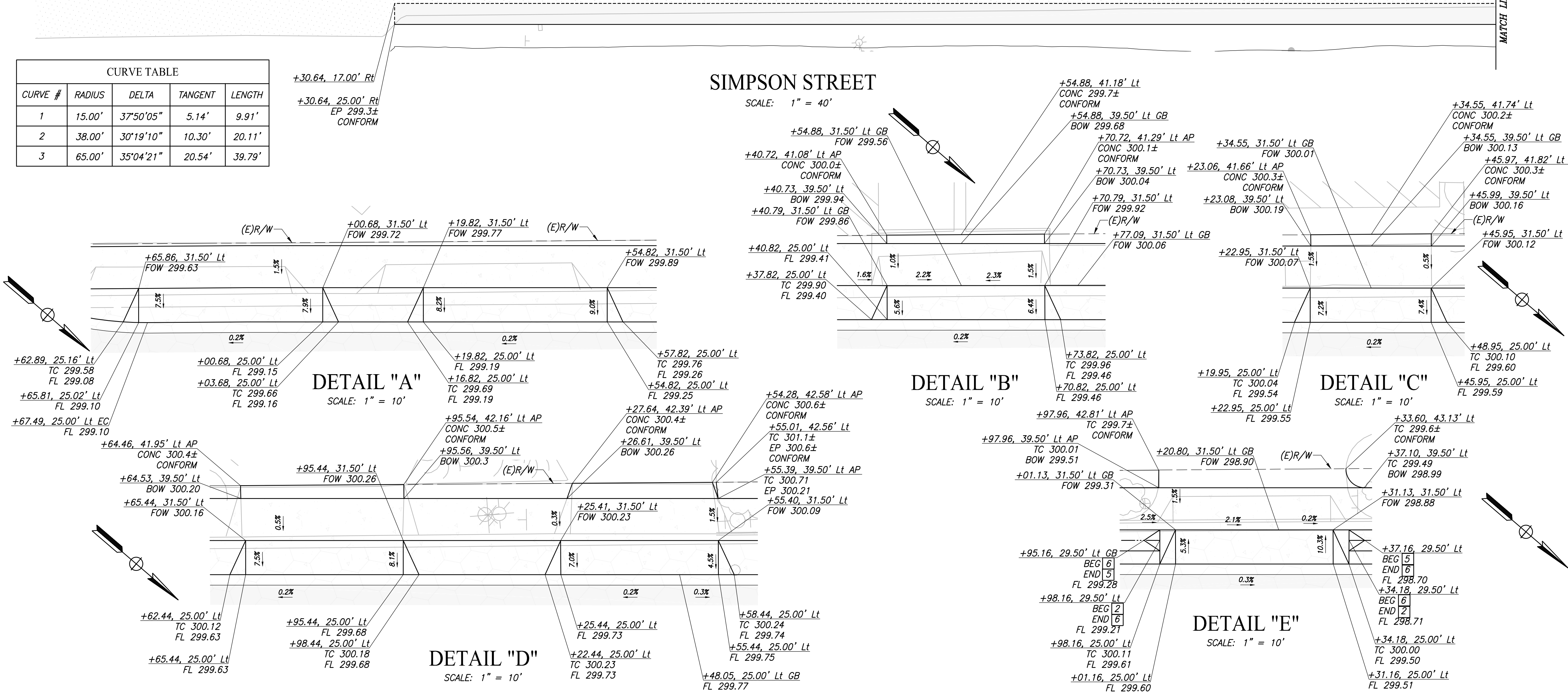
1. ALL STATION AND OFFSET CALLOUTS ON THIS SHEET ARE IN REFERENCE TO THE "GSB-CL1" LINE UNLESS OTHERWISE NOTED

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	40.26'	13°22'21"	4.72'	9.40'
2	3.00'	138°19'32"	7.88'	7.24'
3	34.21'	15°41'25"	4.71'	9.37'
4	5.00'	180°04'00"	8602.97'	15.71'
5	20.00'	72°24'34"	14.64'	25.28'
6	18.73'	75°07'26"	14.41'	24.56'





CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	15.00'	37°50'05"	5.14'	9.91'
2	38.00'	30°19'10"	10.30'	20.11'
3	65.00'	35°04'21"	20.54'	39.79'



DESIGNED:	DATE	RECORD DRAWING	
CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN:			
ALYSSA NISHIKAWA			
CHECKED:			
JAMES POLFER			

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

TENTATIVE	PLANS	FOR	DESIGN
SUPERVISING ENGINEER	DATE		

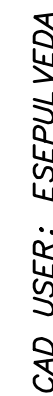


PROJECT	
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS	
KINGSBURG REGION	



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-5	SHEET NO. 36	TOTAL 105

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



PLOT DATE: 3/5/2021 8:39:40 AM

PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1- Kingsbura\GSB_R1_CD1-CD7.dwg

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'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ALYSSA NISHIKAWA			
CHECKED: JAMES POLFER			



TENTATIVE PLANS FOR DESIGN

SUPERVISING ENGINEER



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



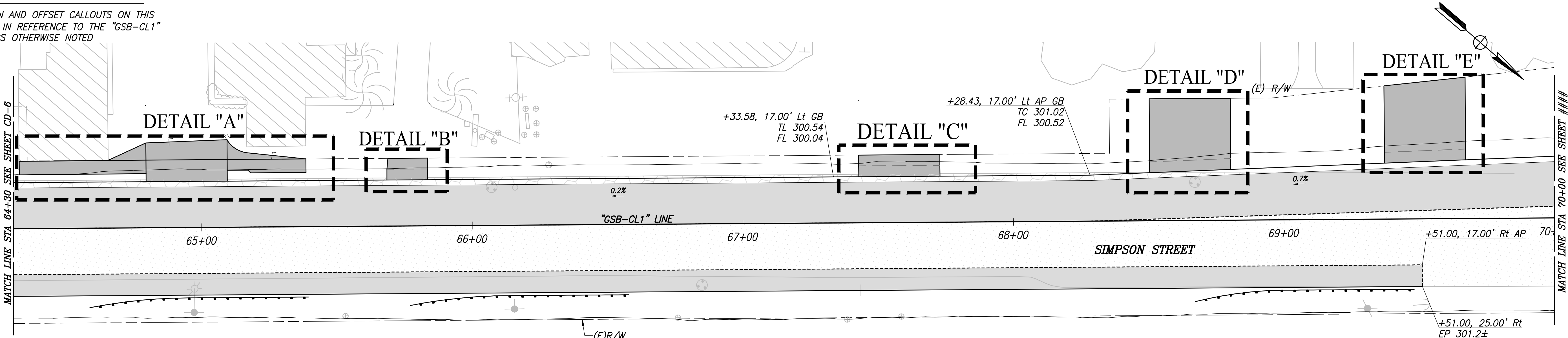
DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-6	SHEET NO. 37	TOTAL 105
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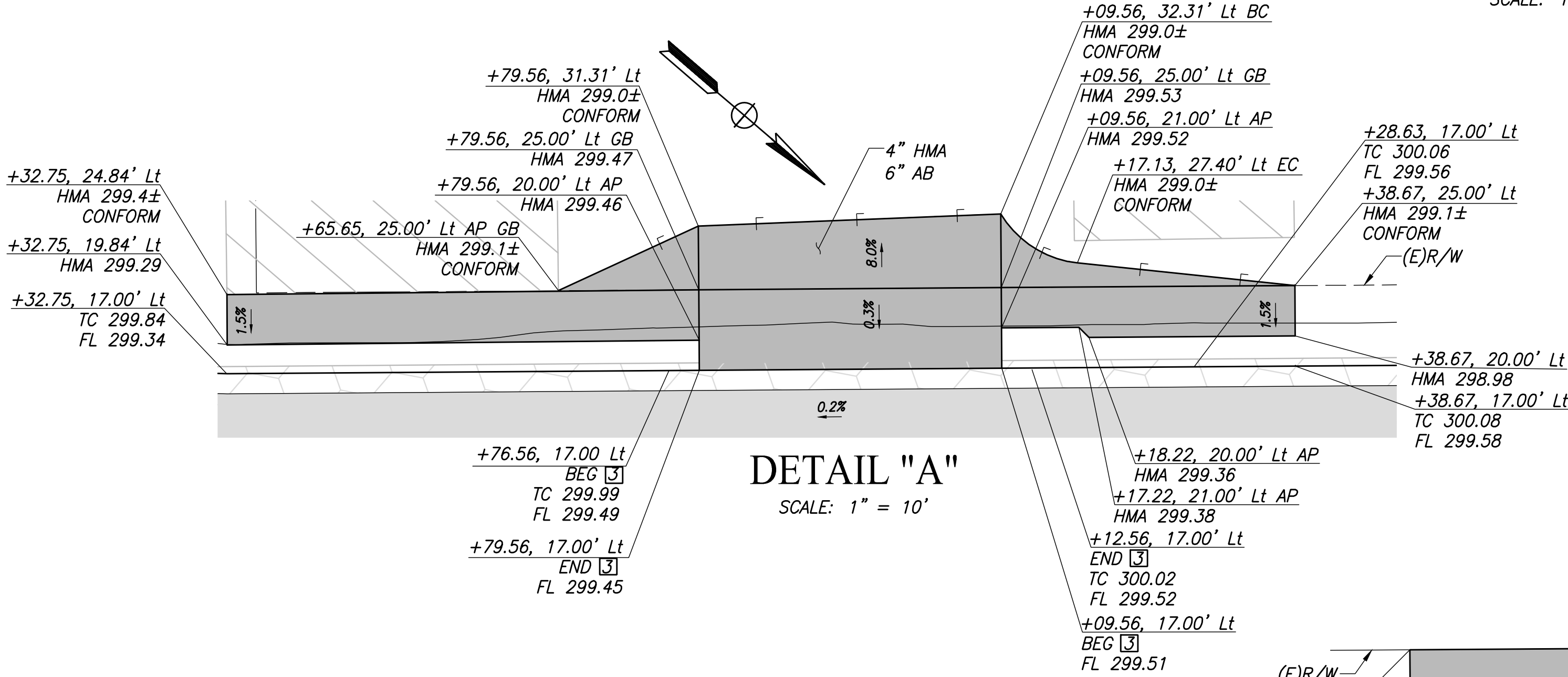
NOTES

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



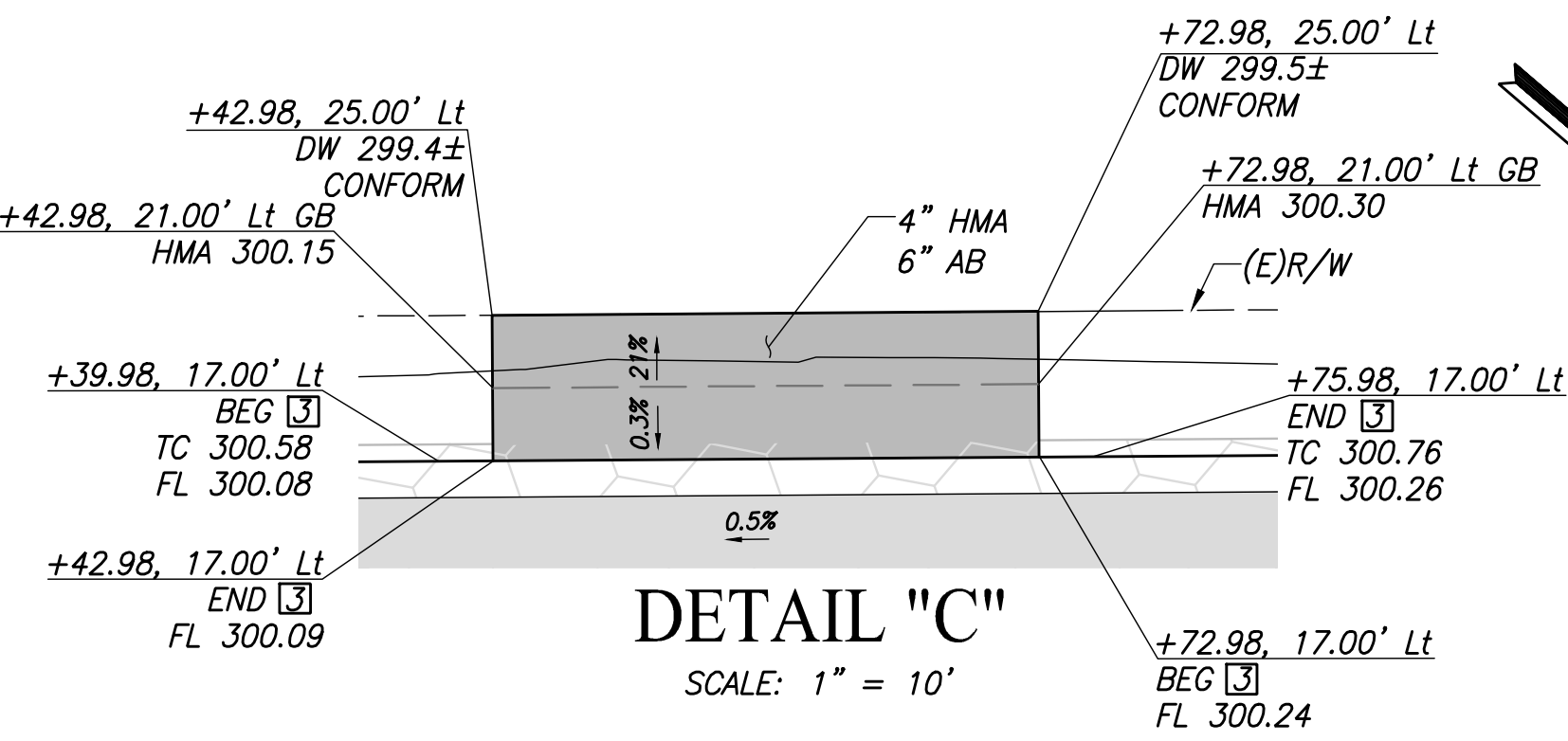
SIMPSON STREET

SCALE: 1" = 20'



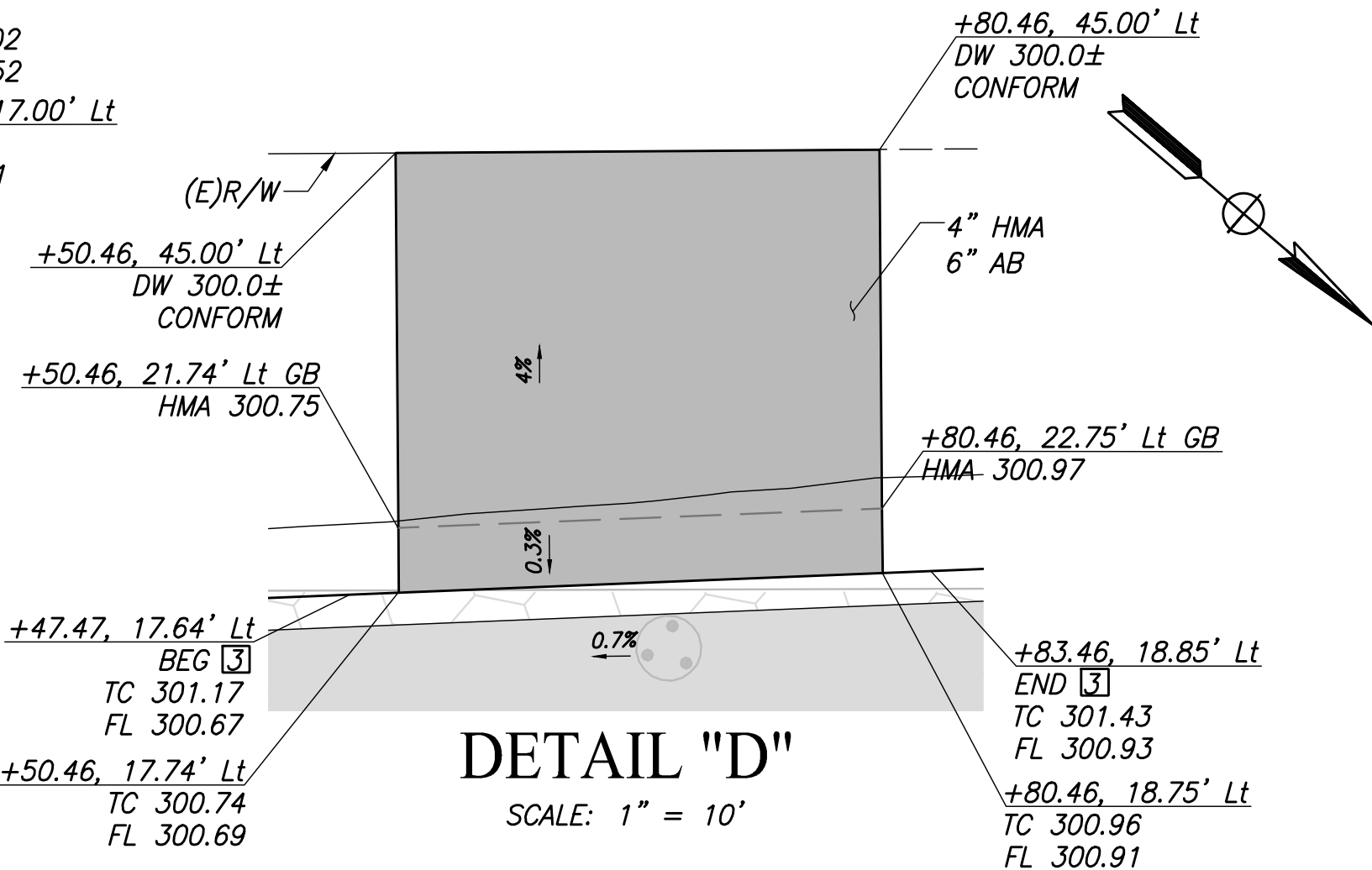
DETAIL "A"

SCALE: 1" = 10'



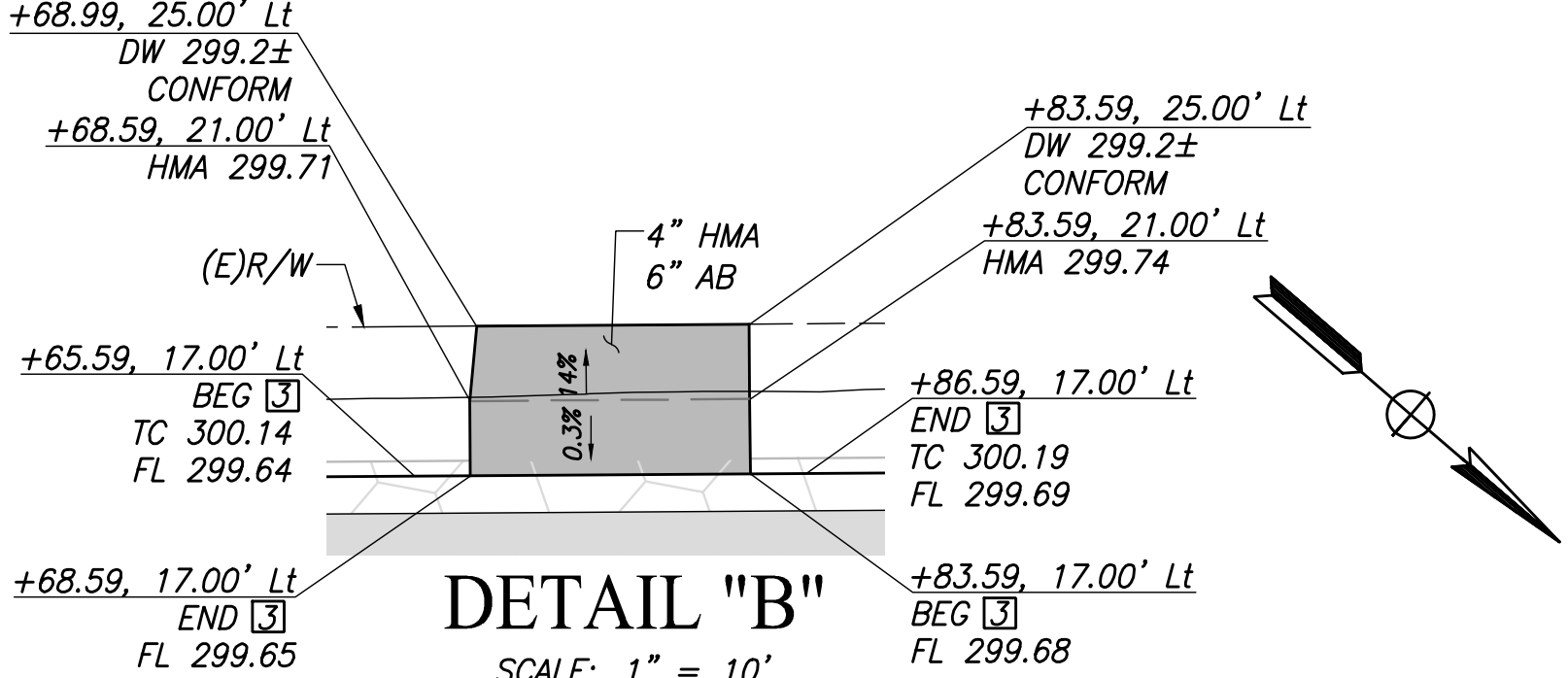
DETAIL "C"

SCALE: 1" = 10'



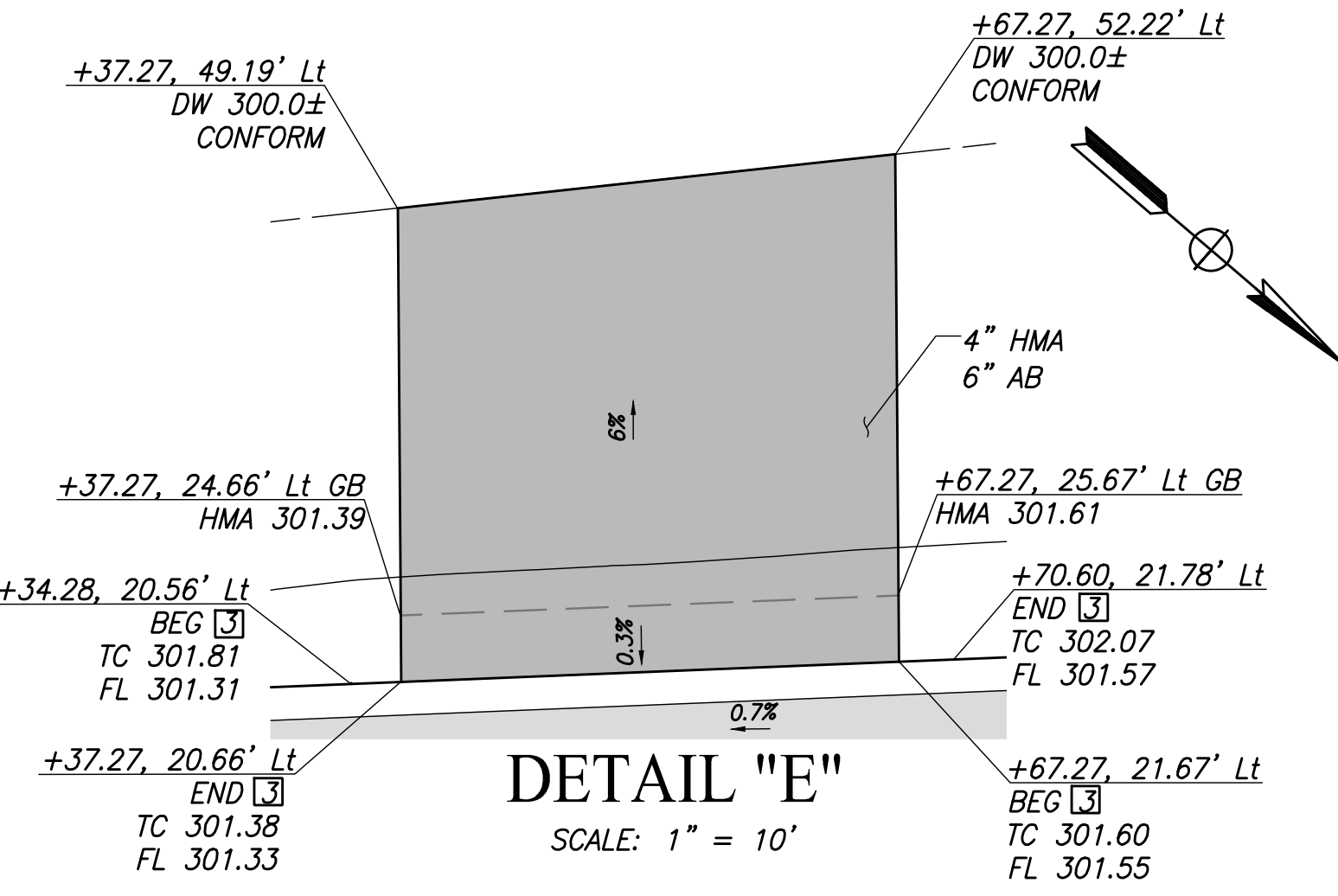
DETAIL "D"

SCALE: 1" = 10'



DETAIL "B"

SCALE: 1" = 10'



DETAIL "E"

SCALE: 1" = 10'

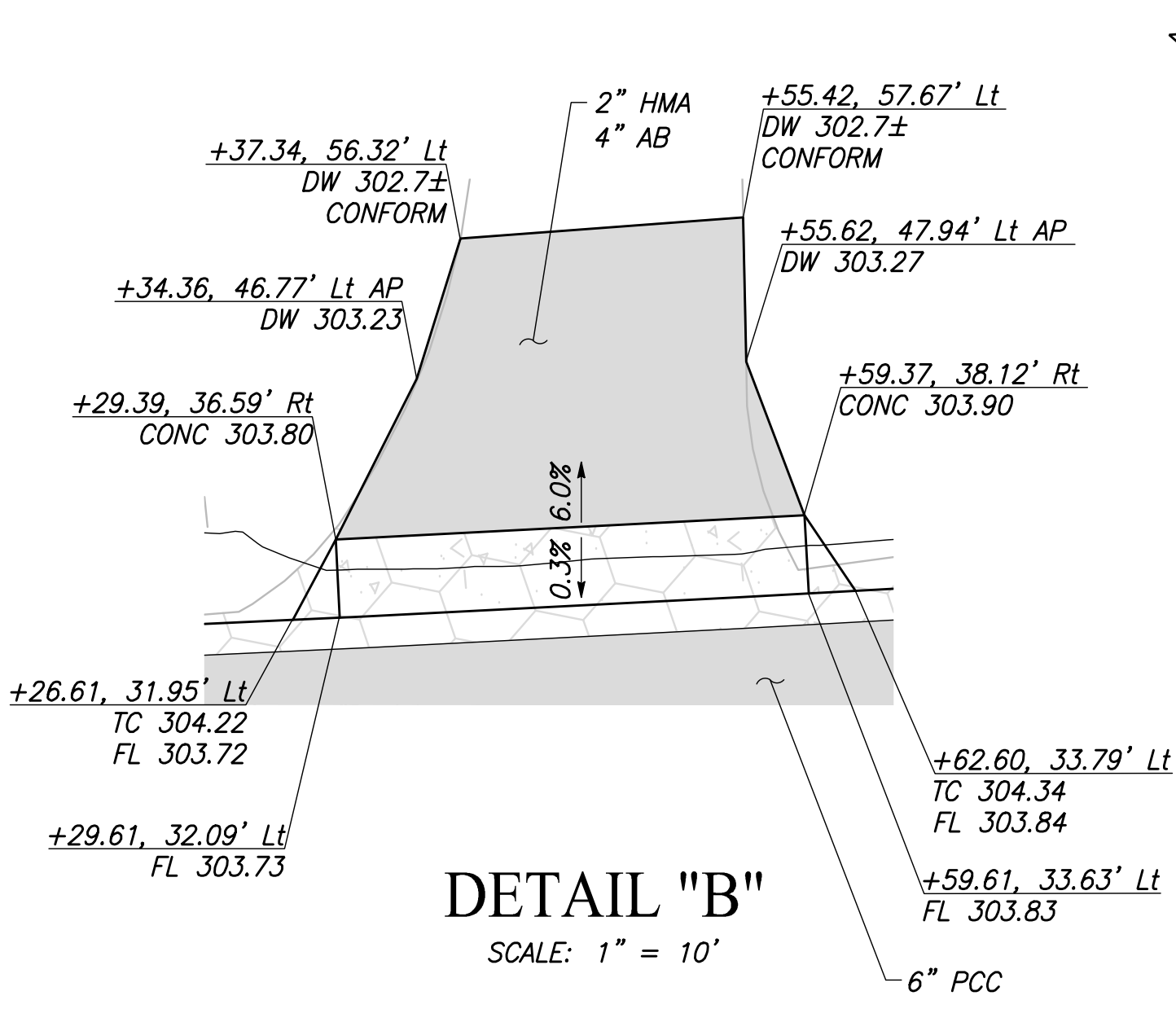
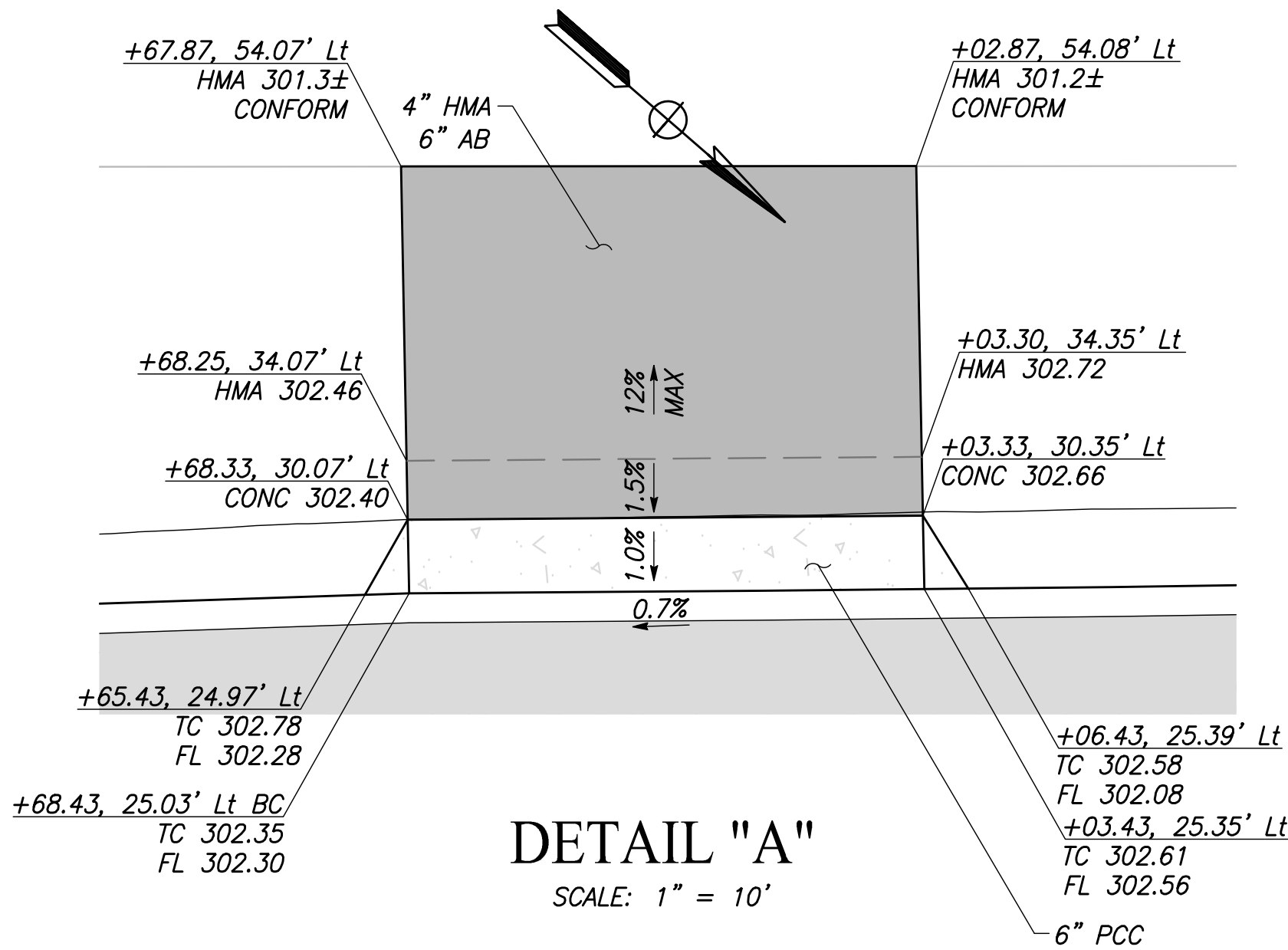
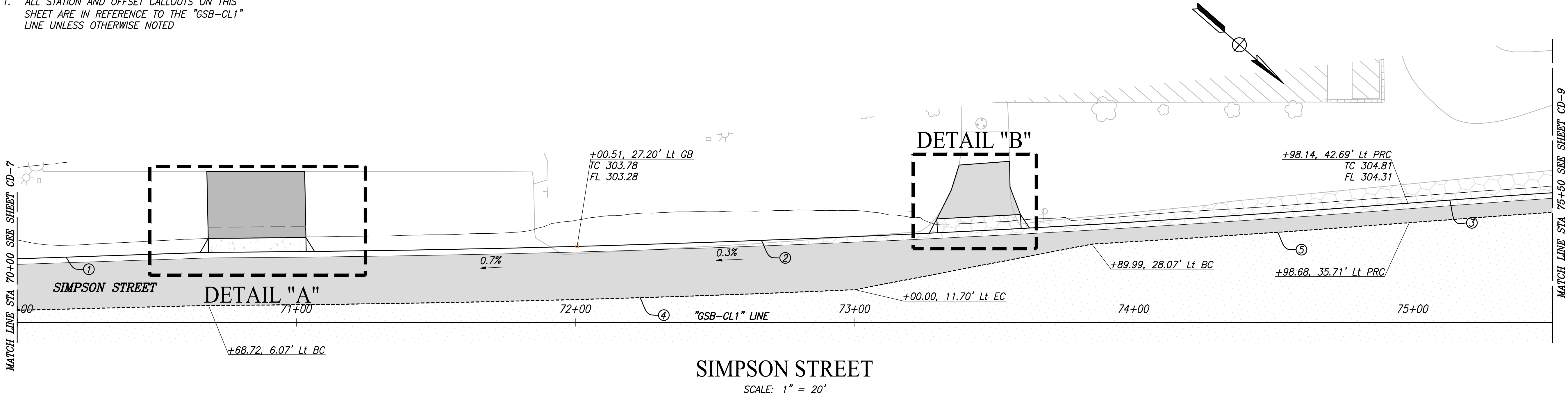
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DESIGNED: CYNTHIA HORNER		DATE	RECORD DRAWING		PROJECT		DEPARTMENT OF PUBLIC WORKS AND PLANNING	
DRAWN: ALYSSA NISHIKAWA			RESIDENT ENGINEER		GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS		CONSTRUCTION DETAILS	
CHECKED: JAMES POLFER					KINGSBURG REGION		DRAWING NO. CD-7	
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.							SHEET NO. 38	
							TOTAL 105	

CAD USER: NYANES
PLOT DATE: 3/5/2021 8:42:26 AM
PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1-Kingsburg\GSB-R1-CDB-CD12.dwg

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	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'

DESIGNED:	DATE	RECORD DRAWING	
CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ALYSSA NISHIKAWA			
CHECKED: JAMES POLFER			

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



TENTATIVE PLANS FOR DESIGN	
SUPERVISING ENGINEER	DATE



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



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-8	SHEET NO. 39	TOTAL 105

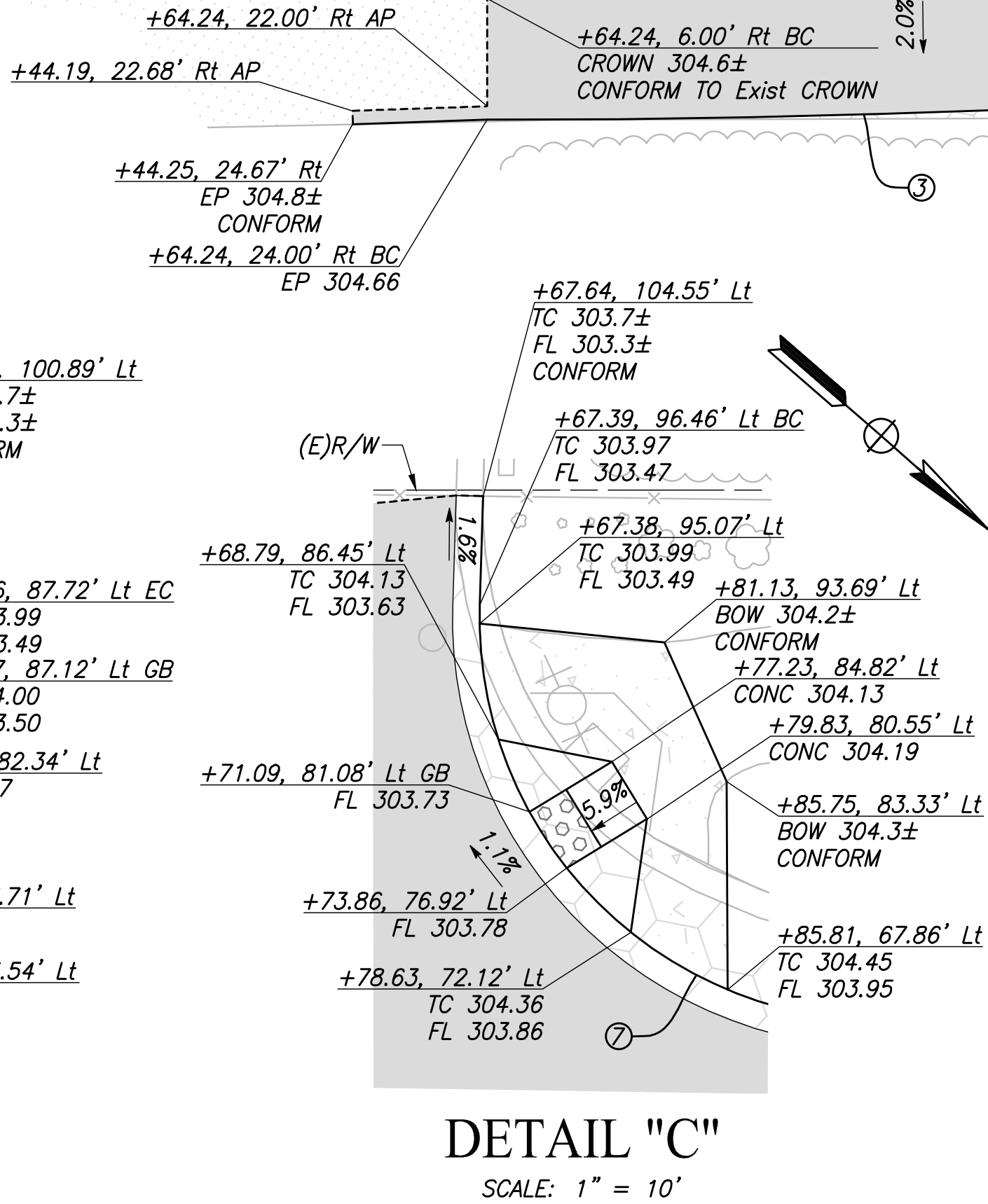
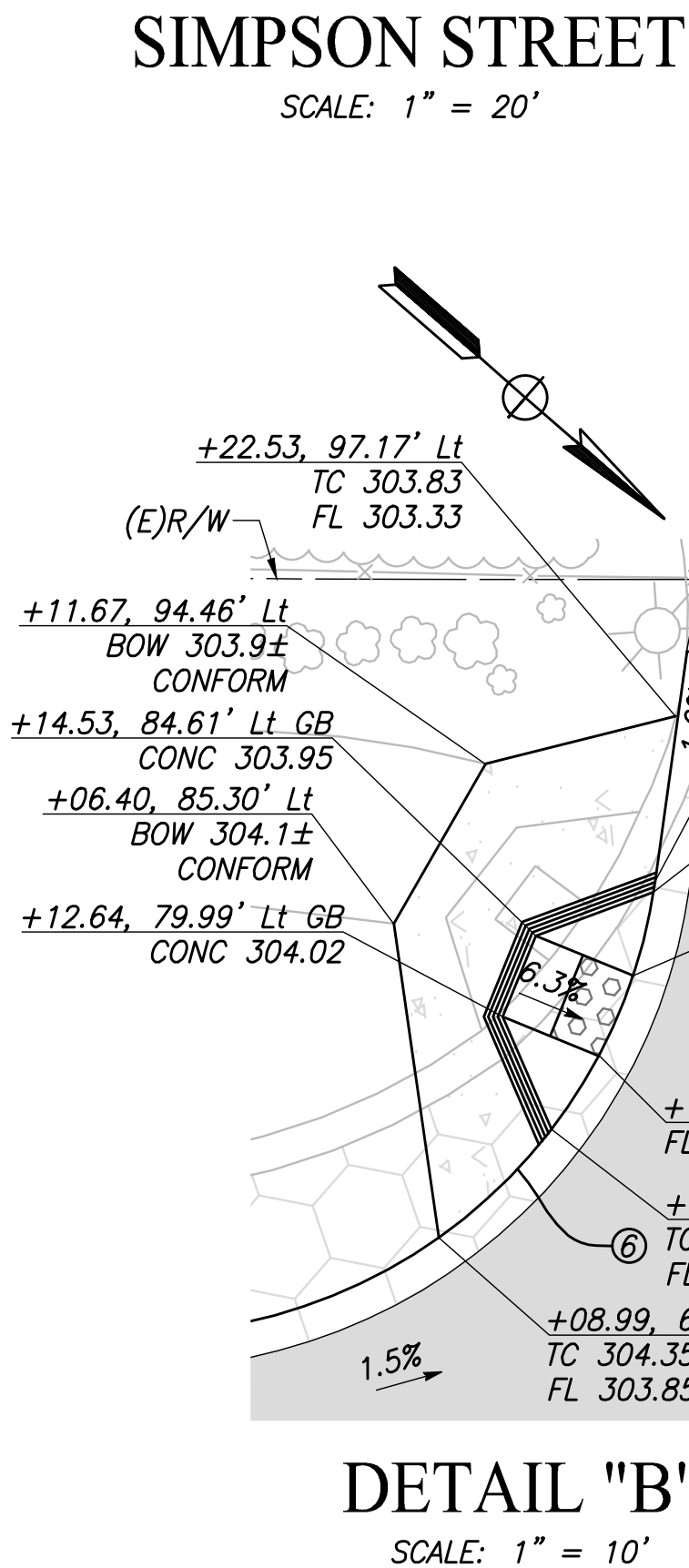
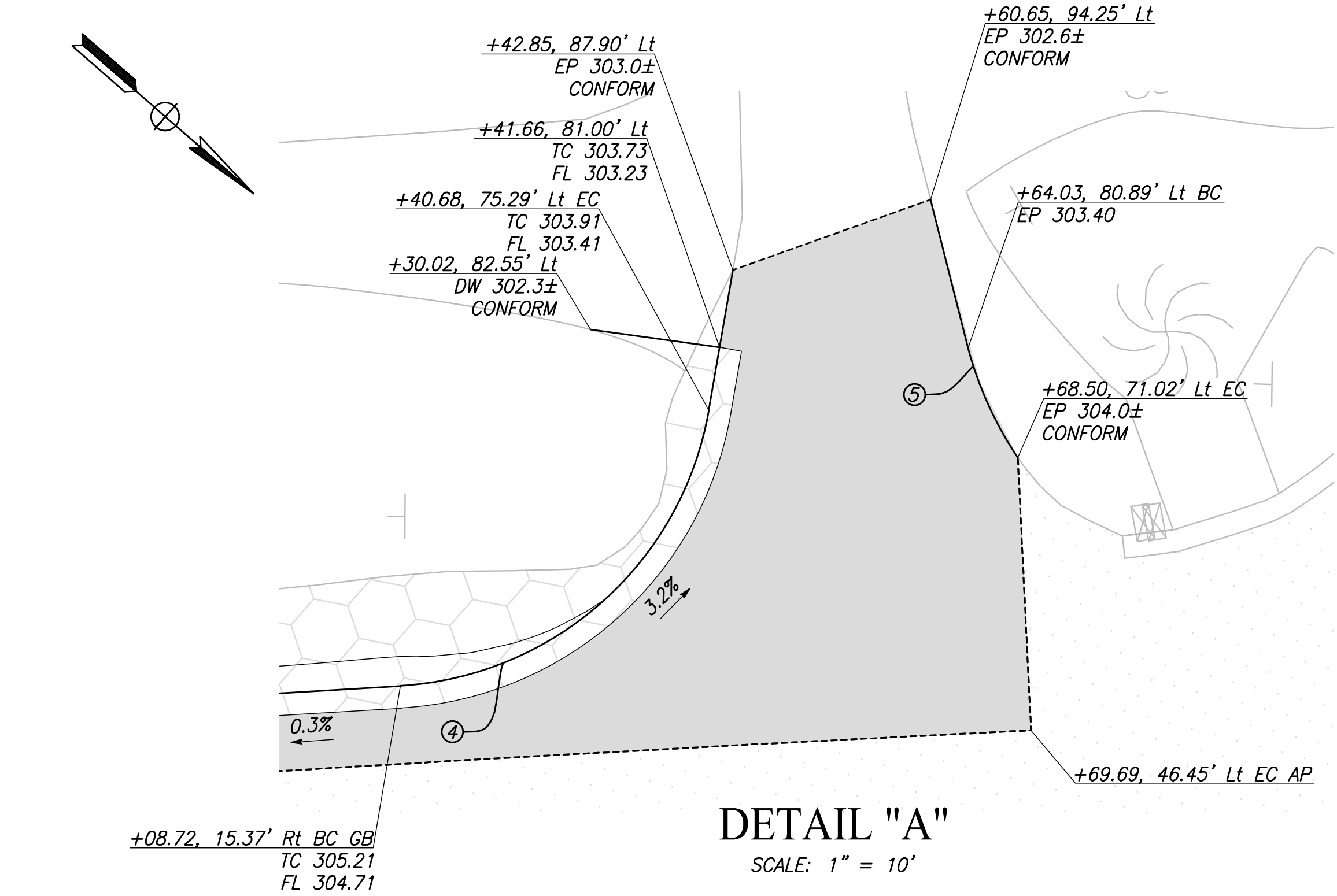
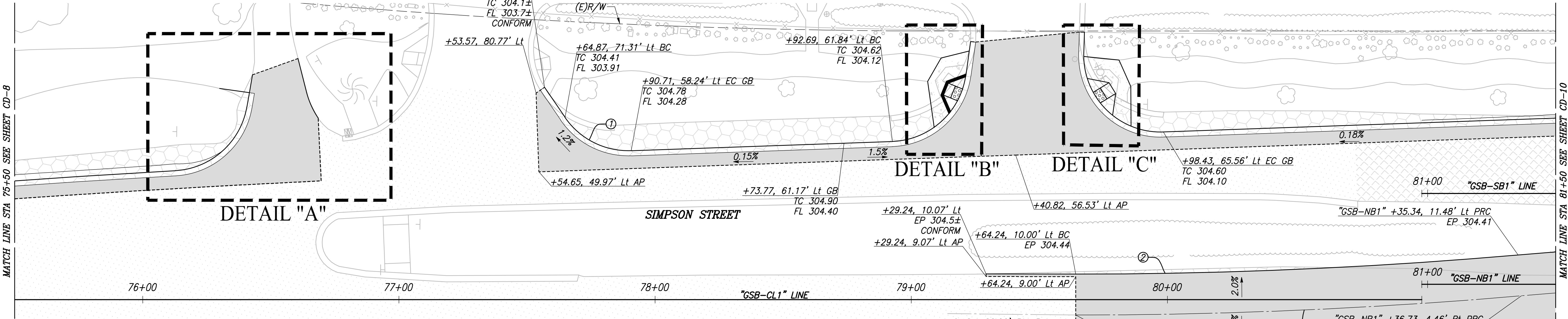
NOTES

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

CAD USER: NYANES

PLOT DATE: 3/5/2021 2:47:58 PM

PATH: J:\Fresno COG-FN-16105-GSB Final Design\CADD\Sheets\Region 1-Kingsburg\GSB-RT-CDB-CD12.dwg



CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	30.00'	57°42'21"	16.53'	30.21'
2	1996.00'	04°57'49"	86.51'	172.91'
3	2030.00'	04°57'49"	87.98'	175.86'
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'
8	2012.00'	4°57'49"	87.20'	174.30'

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ALYSSA NISHIKAWA			
CHECKED: JAMES POLFER			

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



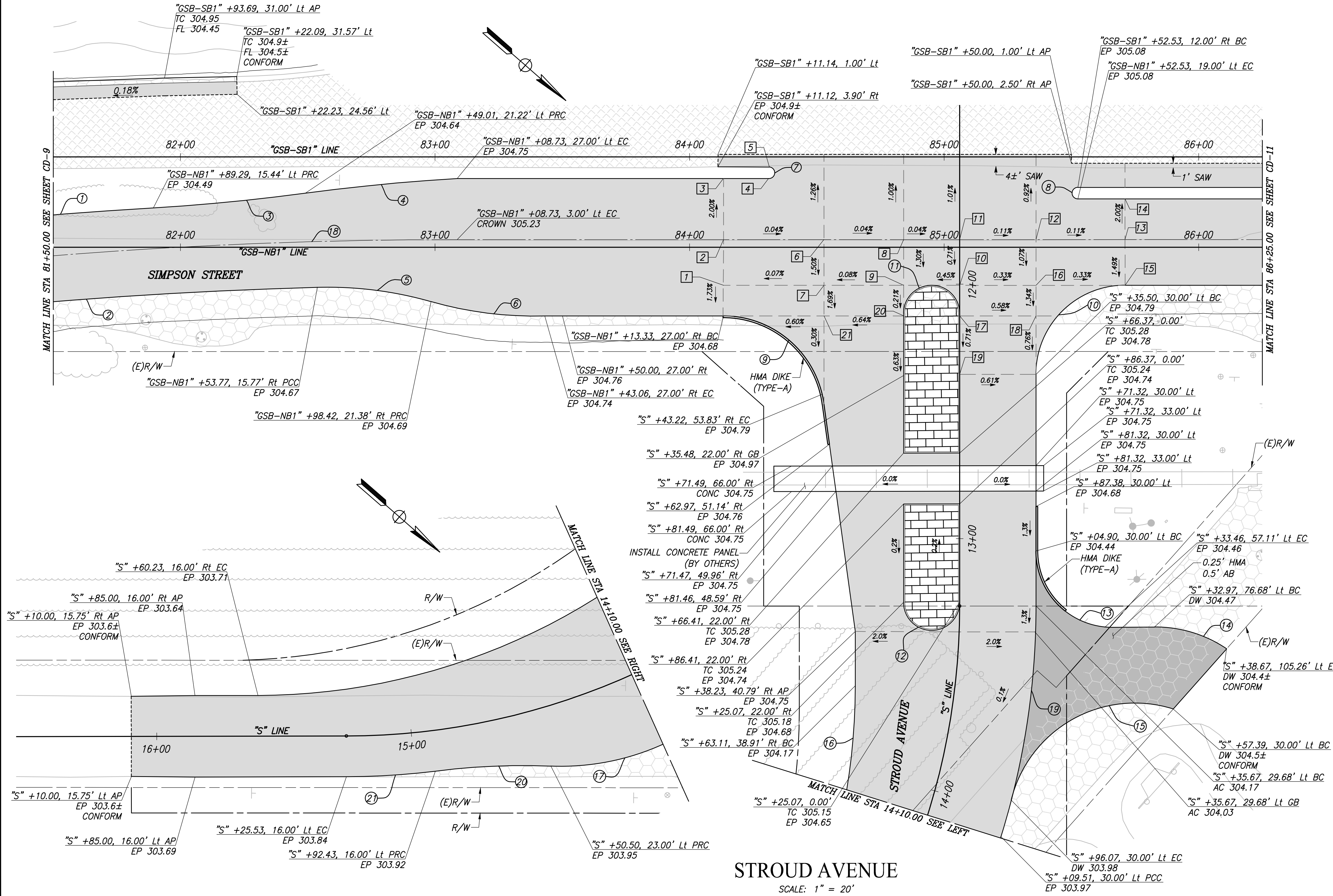
TENTATIVE PLANS FOR DESIGN	DATE
SUPERVISING ENGINEER	



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



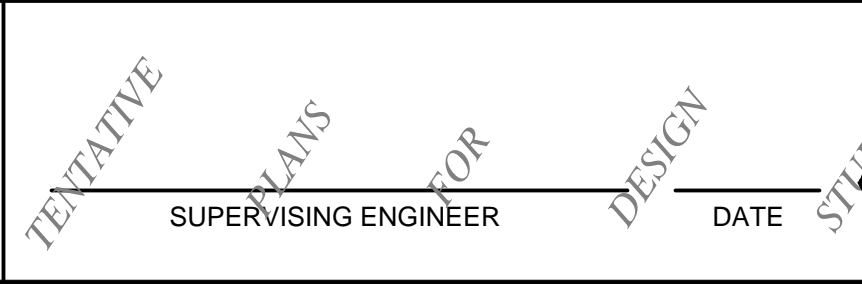
DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-9	SHEET NO. 40	TOTAL 105



CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	2004.00'	01°32'48"	27.05'	54.09'
2	1970.00'	03°21'54"	57.86'	115.69'
3	825.28'	4°09'59"	30.02'	60.01'
4	824.28'	4°10'17"	30.02'	60.01'
5	147.34'	17°34'03"	22.77'	45.18'
6	147.49'	17°32'57"	22.77'	45.17'
7	2.25'	179°57'26"	6010.36'	7.07'
8	2.25'	180°00'03"	327093.52'	7.07'
9	40.00'	76°35'08"	31.58'	53.47'
10	35.00'	90°00'00"	35.00'	54.98'
11	11.00'	180°00'00"	INFINITY'	34.56'
12	11.00'	180°02'12"	34320.28'	34.56'
13	30.00'	90°23'43"	30.21'	47.33'
14	50.00'	29°36'21"	13.21'	25.84'
15	70.00'	82°05'45"	60.95'	100.30'
16	251.00'	41°27'31"	94.99'	181.62'
17	97.12'	27°03'26"	23.37'	45.86'
18	1988.00'	5°57'49"	86.16'	172.77'
19	305.00'	14°29'32"	38.78'	77.15'
20	266.63'	9°46'02"	22.78'	45.45'
21	291.00'	6°53'48"	17.53'	35.03'

POINT TABLE		
POINT #	STATION	NOTE
1	"GSB-NB1" +13.21, 14.99' Rt GB	AC 305.09
2	"GSB-NB1" +13.33, 3.00' Lt GB	CROWN 305.40
3	"GSB-NB1" +13.33, 27.00' Lt GB	EP 304.92
4	"GSB-NB1" +31.04, 27.00' Lt BC	EP 305.13
5	"GSB-SB1" +31.31, 4.00' Lt EC	EP 305.08
6	"GSB-NB1" +52.77, 3.00' Lt GB	CROWN 305.39
7	"GSB-NB1" +52.77, 15.00' Rt GB	AC 305.12
8	"GSB-NB1" +84.06, 3.00' Lt GB	CROWN 305.38
9	"S" +00.50, 22.00' Rt GB	AC 305.14
10	"S" +00.50, 0.00' GB	CROWN 305.24
11	"GSB-NB1" +94.06, 3.00' Lt GB	CROWN 305.37
12	"GSB-NB1" +36.03, 3.00' Lt GB	CROWN 305.34
13	"GSB-NB1" +71.04, 3.00' Lt GB	CROWN 305.30
14	"GSB-NB1" +71.04, 19.00' Lt GB	EP 304.98
15	"GSB-NB1" +71.06, 14.99' Rt EC	EP 305.03
16	"GSB-NB1" +36.06, 15.00' Rt GB	AC 305.14
17	"S" +12.50, 0.00' GB	CROWN/EP 305.16
18	"S" +12.50, 15.00' Rt GB	AC 304.98
19	"S" +35.49, 0.00' GB	CROWN/EP 304.96
20	"S" +12.50, 22.00' Rt GB	CROWN/EP 305.12
21	"S" +12.50, 53.23' Rt GB	AC 304.92

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ALYSSA NISHIKAWA			
CHECKED: JAMES POLFER			
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.			

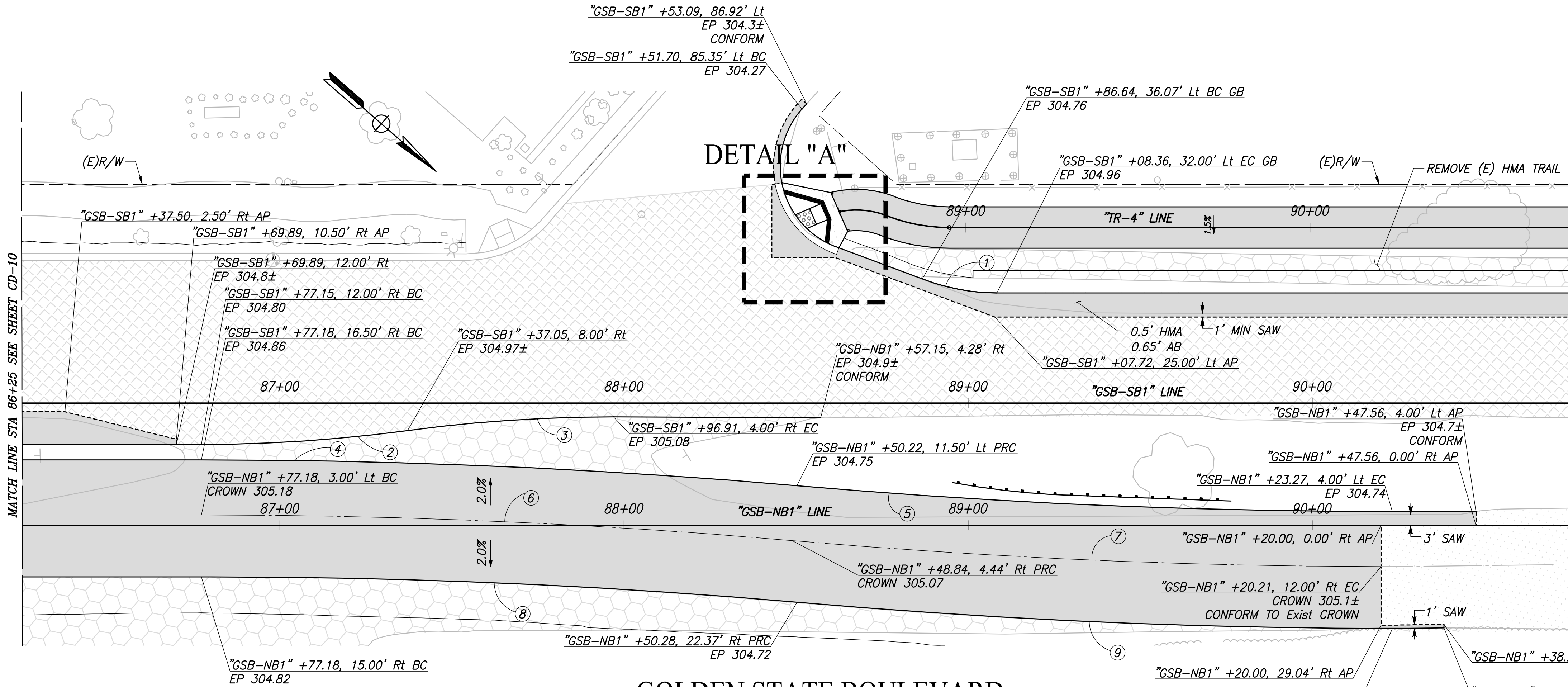


PROJECT	
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS	
KINGSBURG REGION	

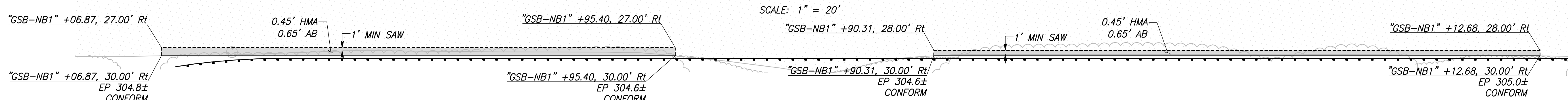
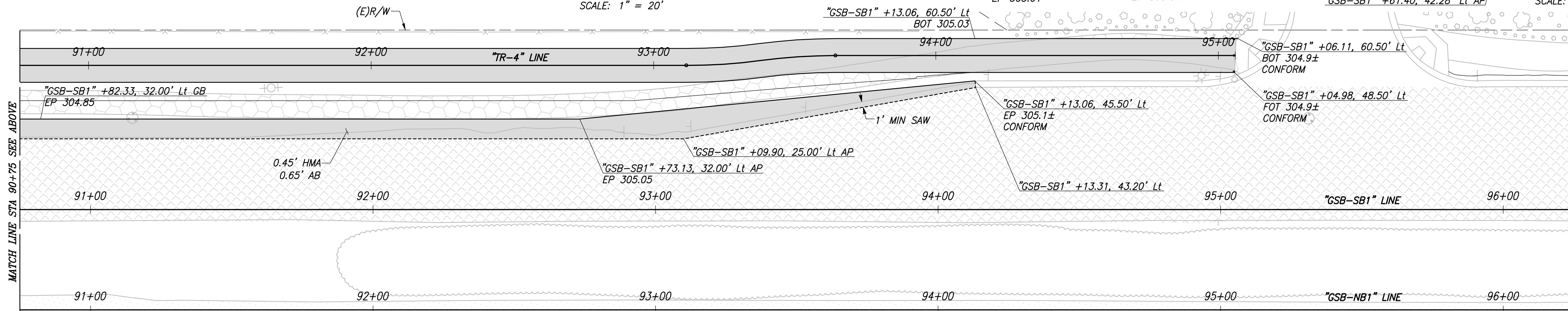
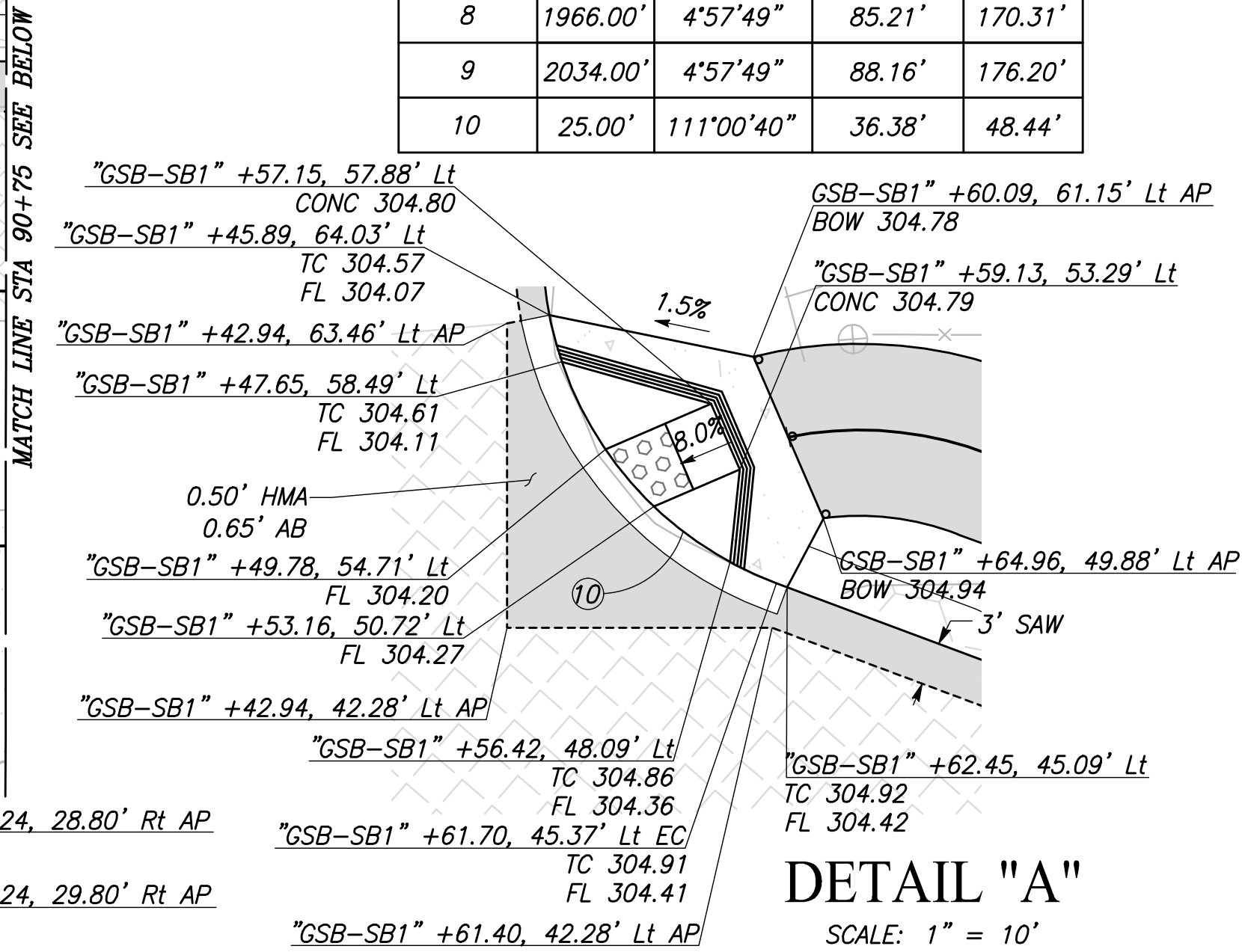


DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-10	SHEET NO. 41	TOTAL 105

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CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	60.00'	21°13'05"	11.24'	22.22'
2	450.00'	7°38'42"	30.07'	60.04'
3	450.00'	7°38'42"	30.07'	60.04'
4	2000.00'	4°57'49"	86.68'	173.26'
5	2000.00'	4°57'49"	86.68'	173.26'
6	1984.00'	4°57'49"	85.99'	171.87'
7	2016.00'	4°57'49"	87.38'	174.65'
8	1966.00'	4°57'49"	85.21'	170.31'
9	2034.00'	4°57'49"	88.16'	176.20'
10	25.00'	111°00'40"	36.38'	48.44'



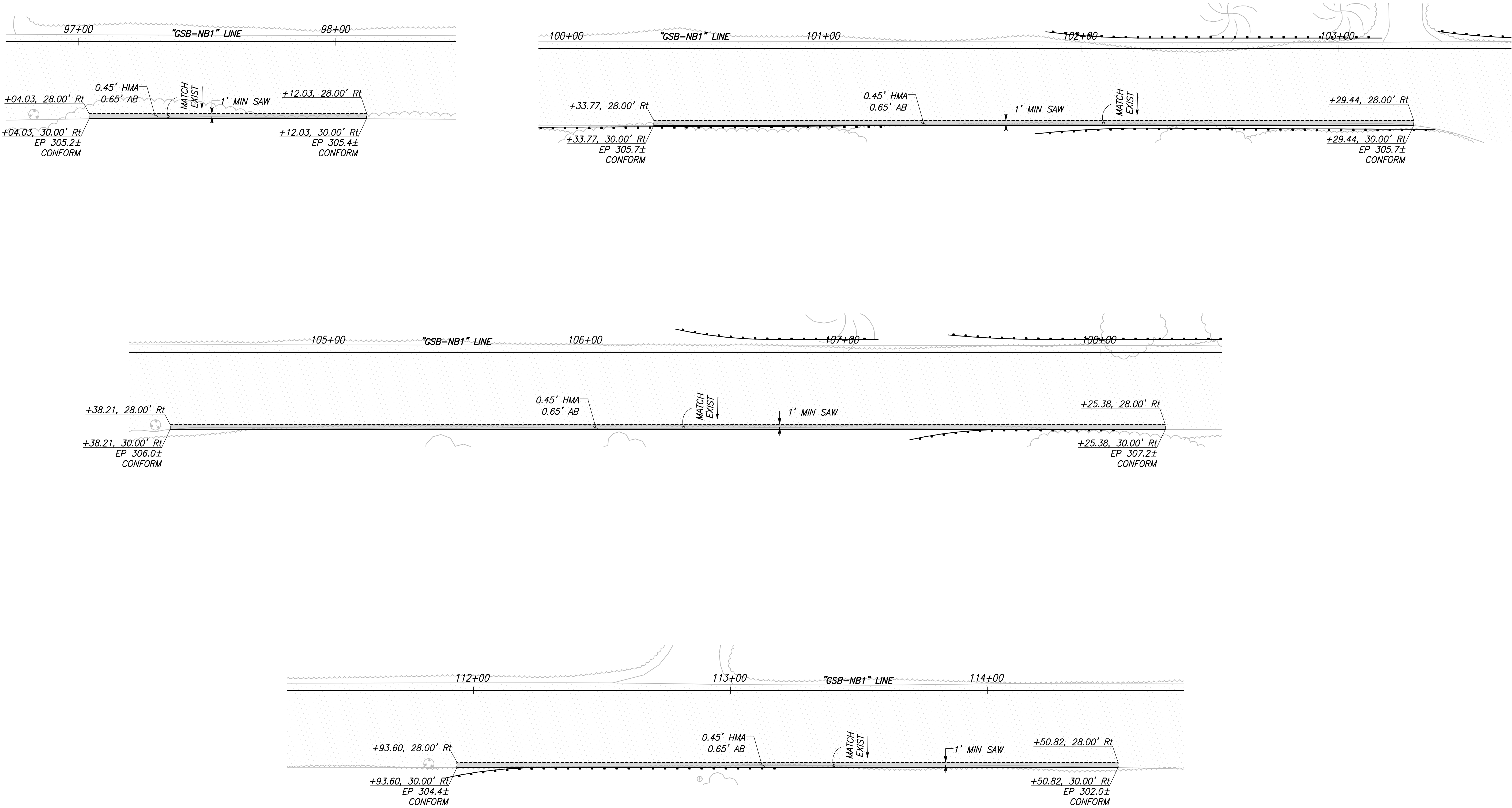
DESIGNED: CYNTHIA HORNER	DATE	RECORD DRAWING	
DRAWN: ALYSSA NISHIKAWA		RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER			
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.			

			PROJECT		DEPARTMENT OF PUBLIC WORKS AND PLANNING
CALL BEFORE YOU DIG	MARK THOMAS	DATE	GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS		CONSTRUCTION DETAILS
			KINGSBURG REGION		





DRAWING NO. CD-11	SHEET NO. 42	TOTAL 105
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NOTES

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



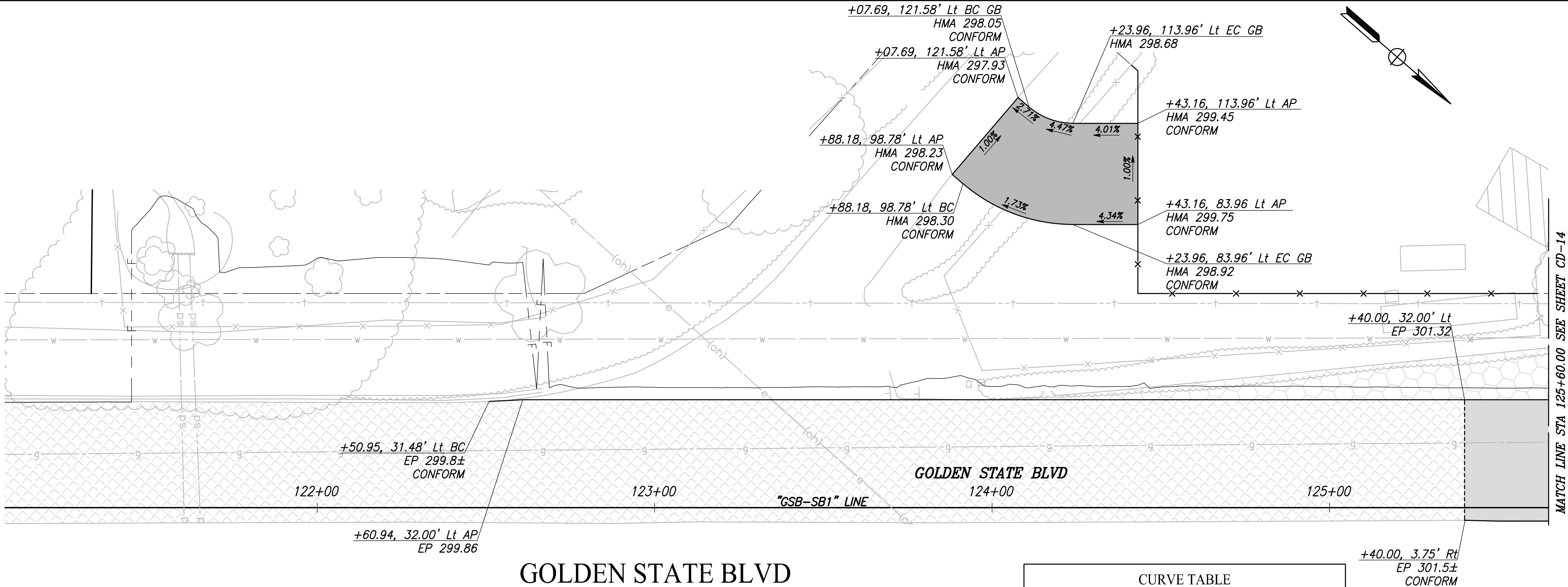
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	DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING		
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			CONSTRUCTION DETAILS		
DRAWN: ALYSSA NISHIKAWA												
CHECKED: JAMES POLFER												
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.							KINGSBURG REGION			DRAWING NO. CD-12	SHEET NO. 43	TOTAL 105

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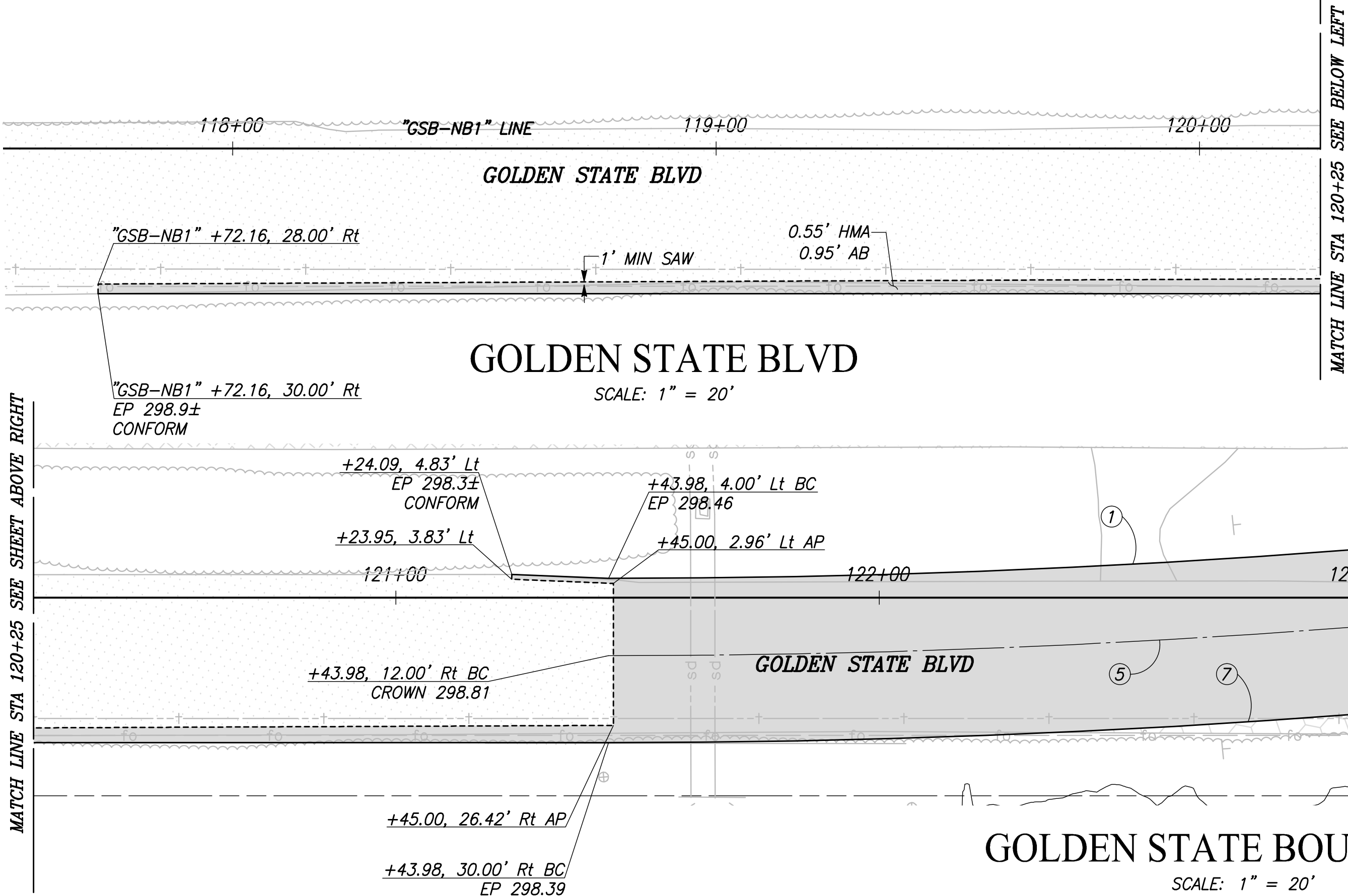
NOTES

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



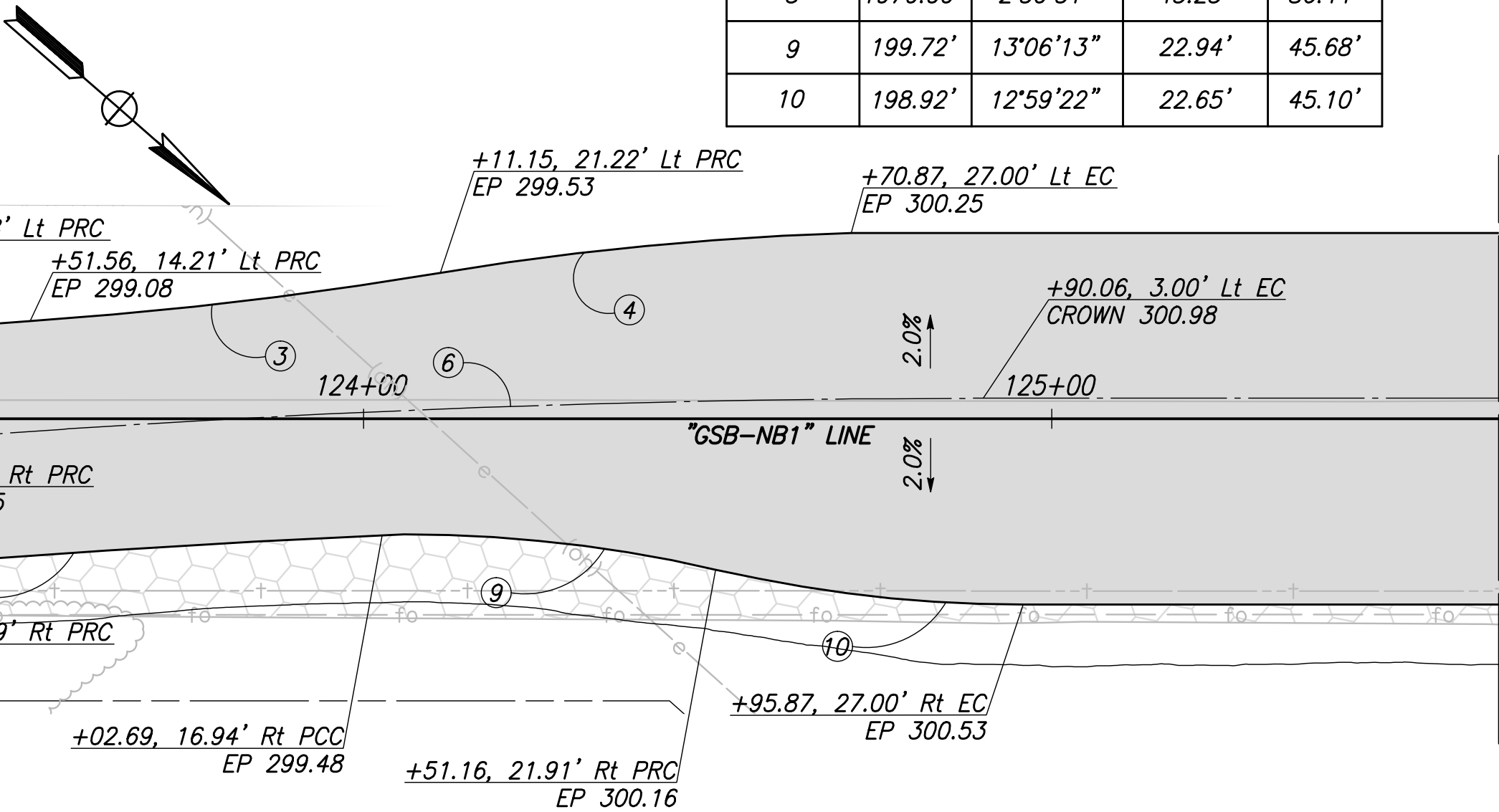
GOLDEN STATE BLVD
SCALE: 1" = 20'

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	1996.00'	4°57'49"	86.51'	172.91'
2	2004.00'	1°00'02"	17.50'	34.99'
3	630.79'	5°27'07"	30.03'	60.02'
4	440.05'	7°49'06"	30.07'	60.05'
5	2012.00'	4°57'49"	87.20'	174.30'
6	1988.00'	4°57'48"	86.16'	172.22'
7	2030.00'	4°57'49"	87.98'	175.86'
8	1970.00'	2°30'51"	43.23'	86.44'
9	199.72'	13°06'13"	22.94'	45.68'
10	198.92'	12°59'22"	22.65'	45.10'



GOLDEN STATE BLVD
SCALE: 1" = 20'

GOLDEN STATE BOULEVARD
SCALE: 1" = 20'



DESIGNED:	DATE	RECORD DRAWING	
CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN:			
DEREK MAXWELL			
CHECKED:			
JAMES POLFER			

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



TENTATIVE	PLANS	FOR	DESIGN
SUPERVISING ENGINEER		DATE	



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



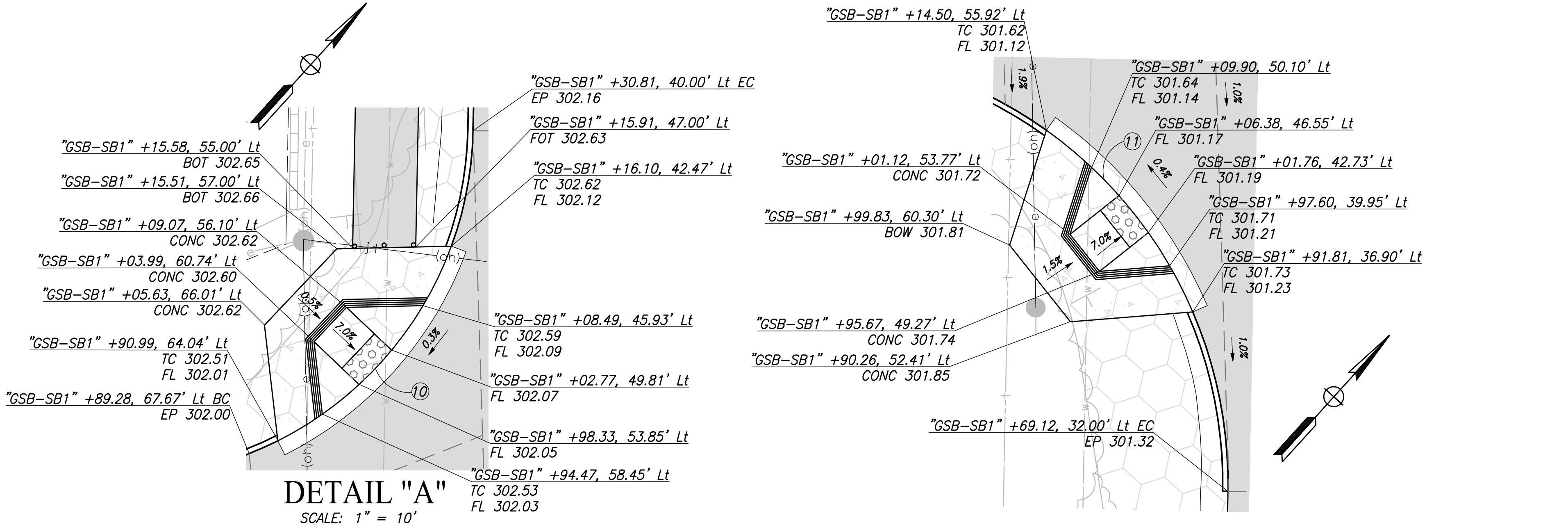
DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-13	SHEET NO. 44	TOTAL 105

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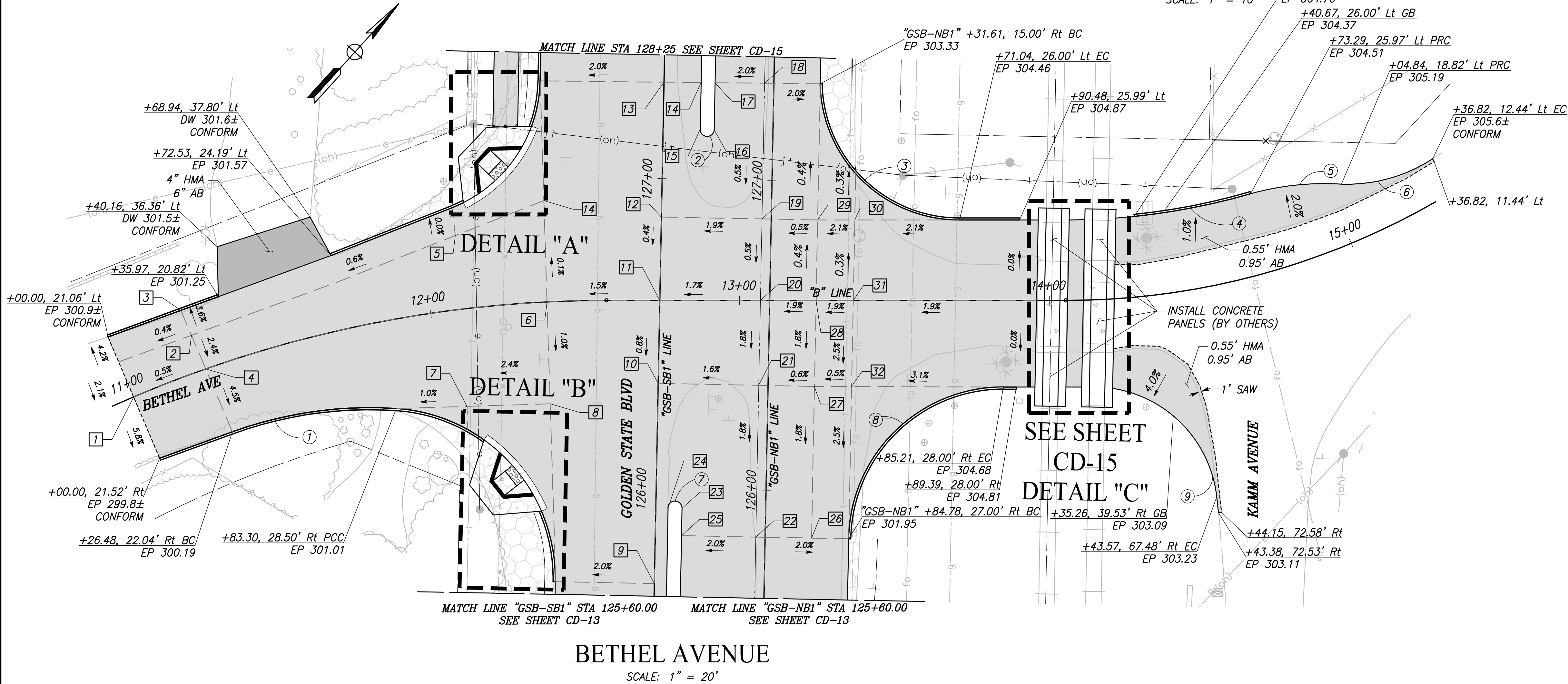
NOTES





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

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	130.00'	23°44'20"	27.32'	53.86'
2	2.25'	179°59'55"	176889.18'	7.07'
3	45.00'	91°06'11"	45.87'	71.55'
4	216.00'	10°15'42"	19.39'	38.69'
5	88.03'	19°16'09"	14.94'	29.60'
6	50.50'	35°12'09"	16.02'	31.03'
7	2.25'	179°57'29"	6156.59'	7.07'
8	50.00'	88°53'49"	49.05'	77.58'
9	40.00'	74°57'04"	30.67'	52.33'
10	45.00'	43°09'26"	17.80'	33.90'
11	55.00'	31°13'52"	15.37'	29.98'

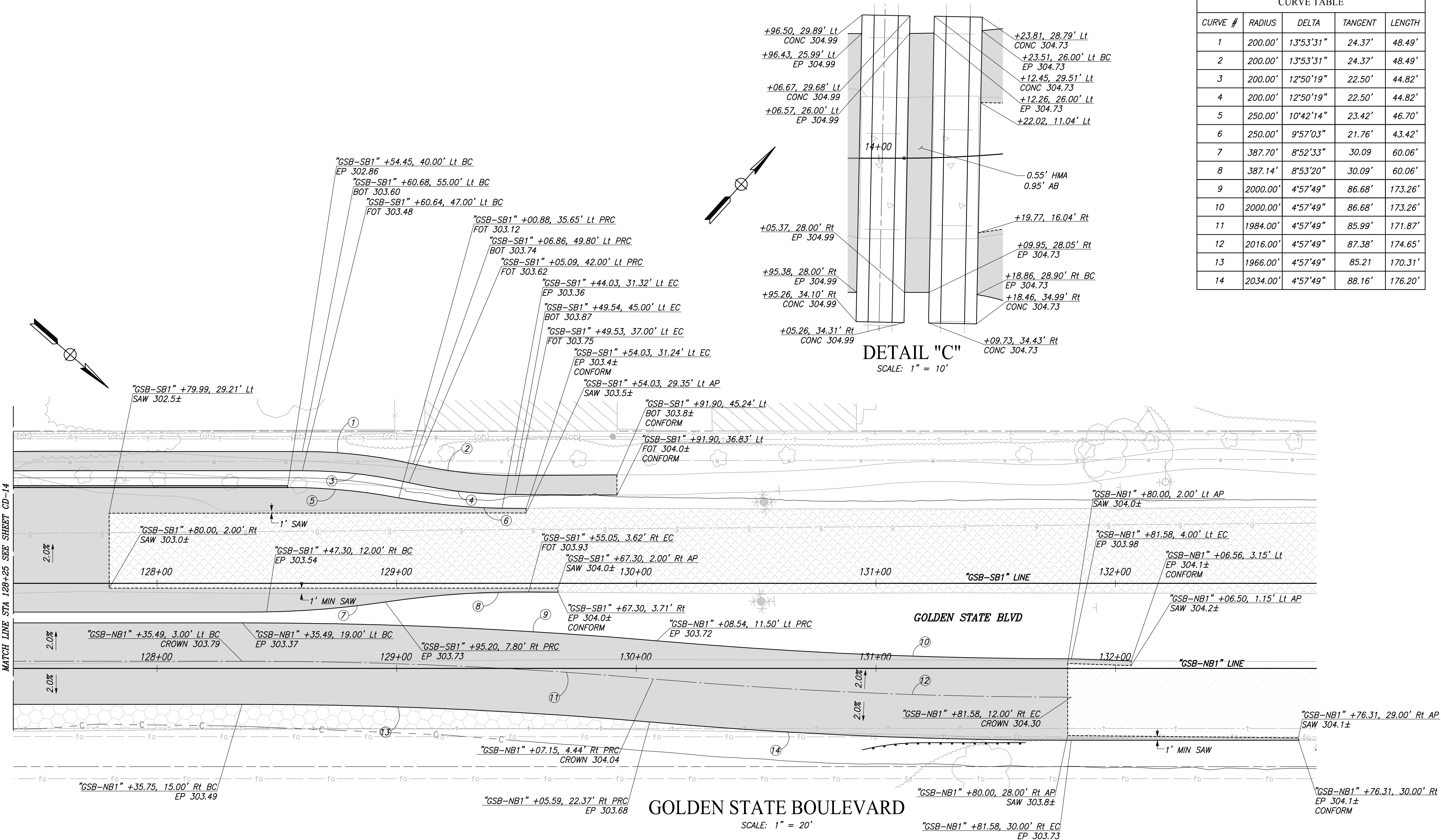


POINT TABLE		
POINT #	STATION	NOTE
1	+00.00, 0.00'	AC 301.1± CONFORM
2	+24.28, 11.76' Lt GB	AC 301.18
3	+23.78, 20.40' Lt GB	AC 301.15
4	+25.00, 0.00' GB	AC 301.42
5	+10.86, 23.87' Lt GB	AC 302.00
6	+37.76, 0.00' GB	AC 302.20
7	+07.87, 31.39' Rt GB	AC 301.25
8	+37.10, 32.93' Rt GB	AC 301.88
9	"GSB-SB1" +69.12, 0.00' GB	AC 301.96
10	"GSB-SB1" +33.82, 0.00' GB	AC 302.49
11	"B" +74.19= "GSB-SB1" +24.28 GB	AC 302.71
12	"GSB-SB1" +87.60, 0.00' GB	AC 302.80
13	"GSB-SB1" +31.17, 0.00' GB	AC 302.96
14	"GSB-SB1" +31.27, 12.00' Rt GB	EP 303.20
15	"GSB-SB1" +16.17, 12.00' Rt GB	EP 303.13 BC
16	"GSB-NB1" +16.17, 16.50' Rt GB	EP 303.30 EC
17	"GSB-NB1" +31.31, 19.00' Lt GB	EP 303.37
18	"GSB-NB1" +31.45, 3.00' Lt GB	AC 303.69
19	"GDB-NB1" +87.60, 3.00' Lt GB	AC 303.42
20	"B" +06.70= "GSB-NB1" +61.25, 3.00' Lt GB	AC 303.27
21	"NB1" +33.82, 3.00' Lt	AC 303.02
22	"NB1" +84.78, 3.00' Lt	AC 302.55
23	"NB1" +93.62, 27.00' Lt	EP 302.19 EC
24	"GSB-SB1" +93.62, 4.00' Rt GB	EP 302.23 BC
25	"GSB-NB1" +84.78, 27.00' Lt GB	EP 302.07
26	"GSB-NB1" +84.78, 15.00' Rt GB	AC 302.19
27	+24.16, 27.77' Rt GB	AC 303.10
28	+24.70, 0.00' GB	AC 303.60
29	+25.20, 26.00' Lt GB	AC 303.51
30	+37.20, 26.00' Lt GB	AC 303.76
31	+36.70, 0.00' GB	AC 303.84
32	+36.16, 28.00' Rt GB	AC 303.16



	DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS	 PROFESSIONAL ENGINEER STATE OF CALIFORNIA NO. 123021 CIVIL	PROJECT		 KINGSBURG CALIFORNIA	DEPARTMENT OF PUBLIC WORKS AND PLANNING		
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			CONSTRUCTION DETAILS		
DRAWN: DEREK MAXWELL												
CHECKED: JAMES POLFER												
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.							SUPERVISING ENGINEER			DATE	KINGSBURG REGION	

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CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	200.00'	13°53'31"	24.37'	48.49'
2	200.00'	13°53'31"	24.37'	48.49'
3	200.00'	12°50'19"	22.50'	44.82'
4	200.00'	12°50'19"	22.50'	44.82'
5	250.00'	10°42'14"	23.42'	46.70'
6	250.00'	9°57'03"	21.76'	43.42'
7	387.70'	8°52'33"	30.09'	60.06'
8	387.14'	8°53'20"	30.09'	60.06'
9	2000.00'	4°57'49"	86.68'	173.26'
10	2000.00'	4°57'49"	86.68'	173.26'
11	1984.00'	4°57'49"	85.99'	171.87'
12	2016.00'	4°57'49"	87.38'	174.65'
13	1966.00'	4°57'49"	85.21'	170.31'
14	2034.00'	4°57'49"	88.16'	176.20'

DESIGNED: CYNTHIA HORNER		DATE	
DRAWN: DEREK MAXWELL		DATE	
CHECKED: JAMES POLFER		DATE	

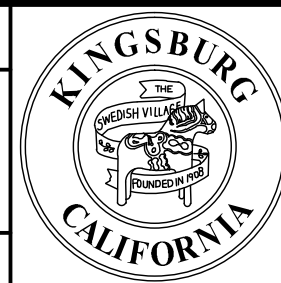
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.



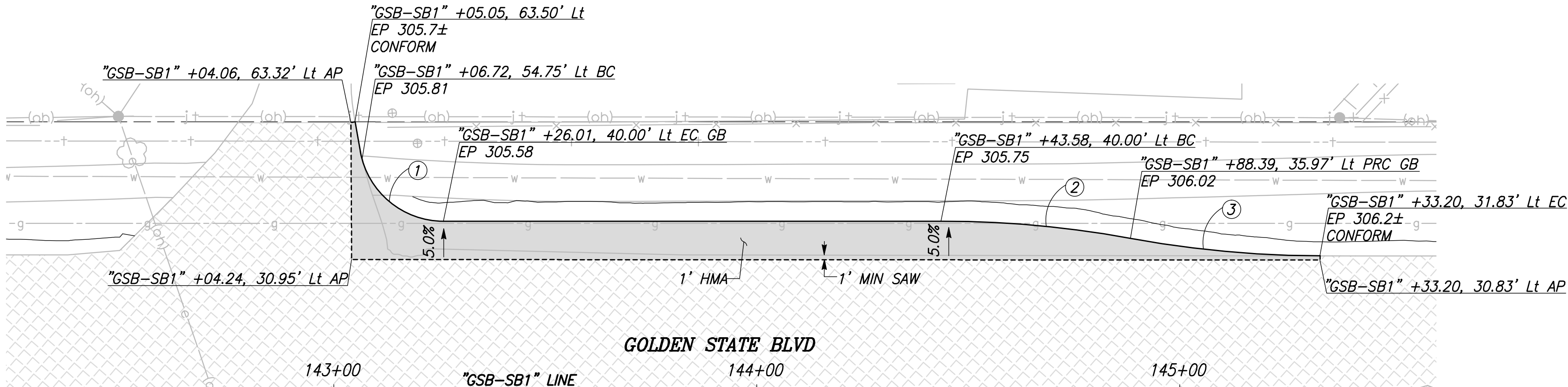
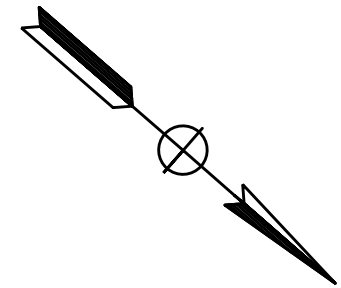
TENTATIVE PLANS FOR DESIGN	
SUPERVISING ENGINEER	DATE



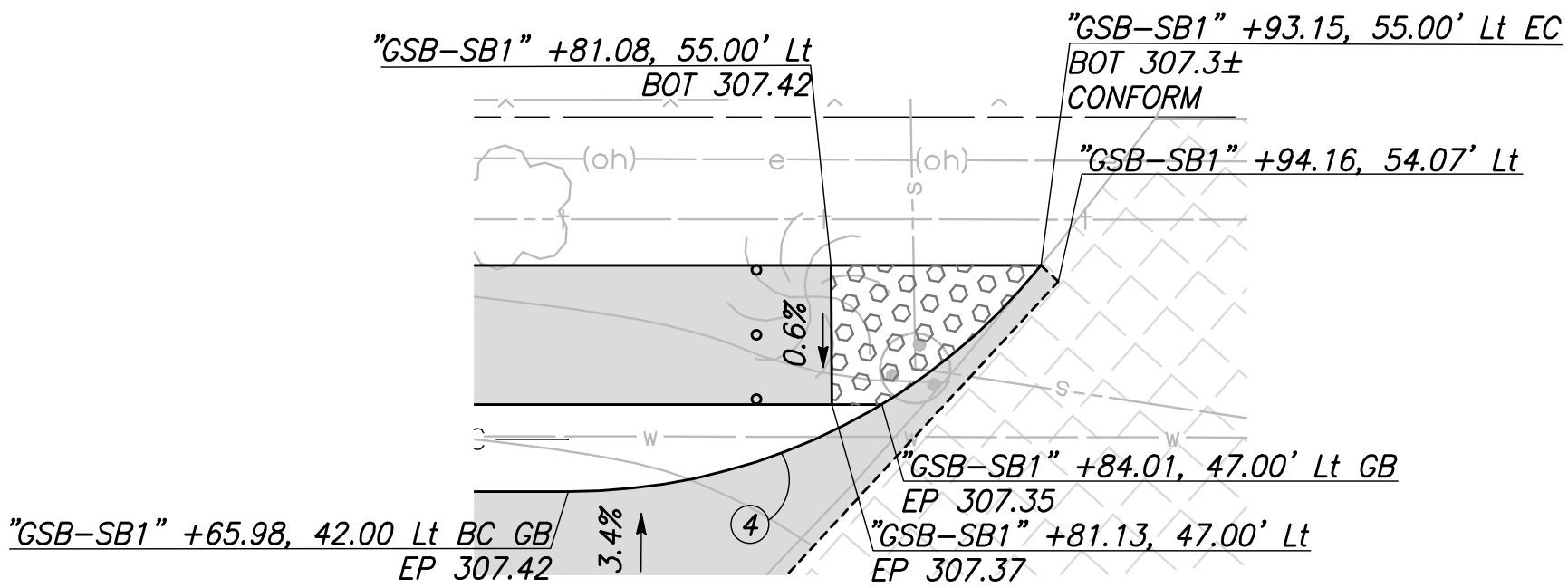
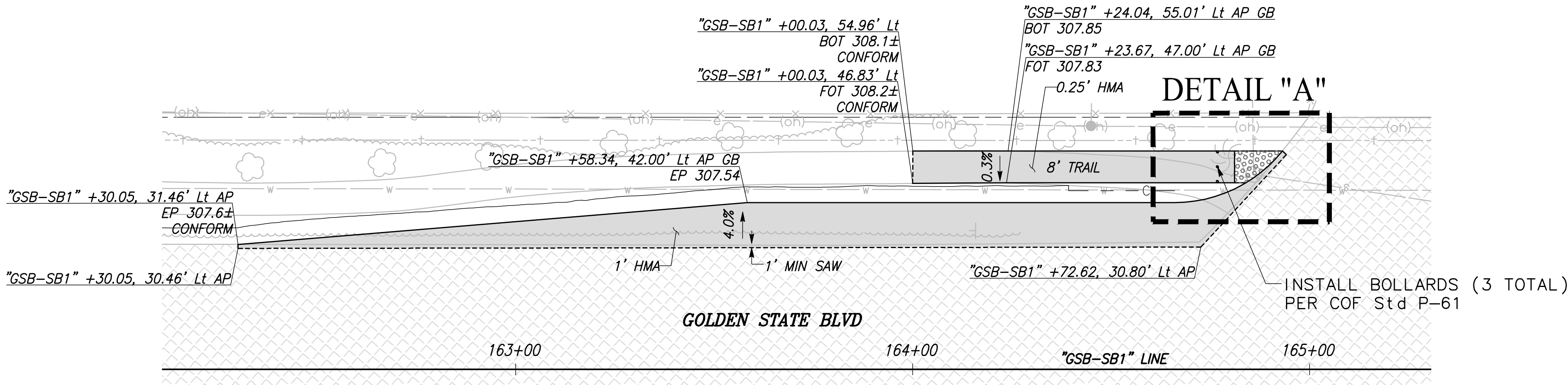
PROJECT	
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS	
KINGSBURG REGION	



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-15	SHEET NO. 46	TOTAL 105

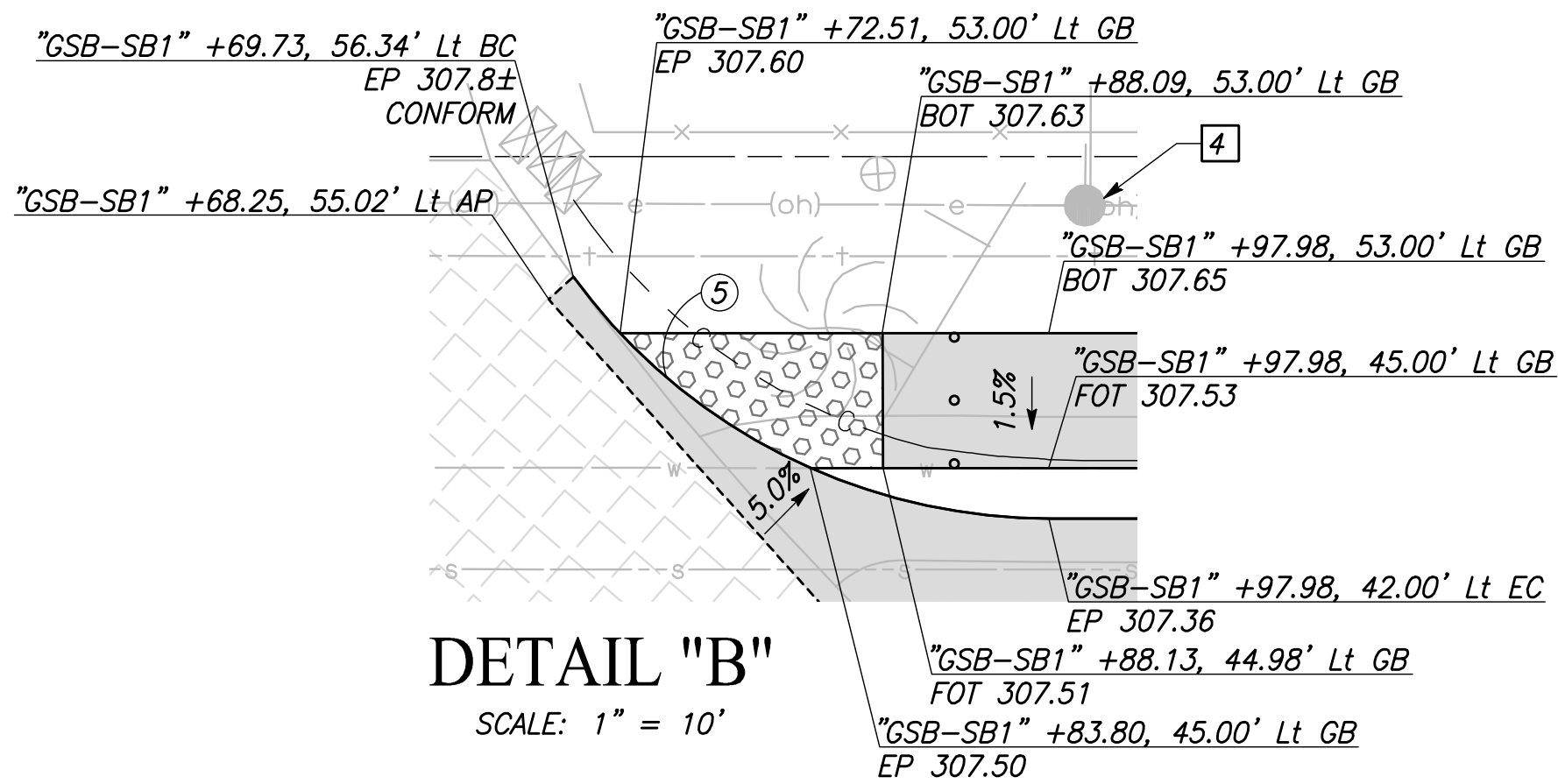


CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	20.00'	79°39'30"	16.68'	27.81'
2	241.01'	10°42'48"	22.60'	45.07'
3	247.26'	10°26'31"	22.59'	45.06'
4	34.78'	51°18'43"	16.70'	31.15'
5	35.00'	53°49'55"	17.77'	32.88'
6	317.28'	10°51'04"	30.14'	60.09'
7	317.28'	10°51'04"	30.14'	60.09'

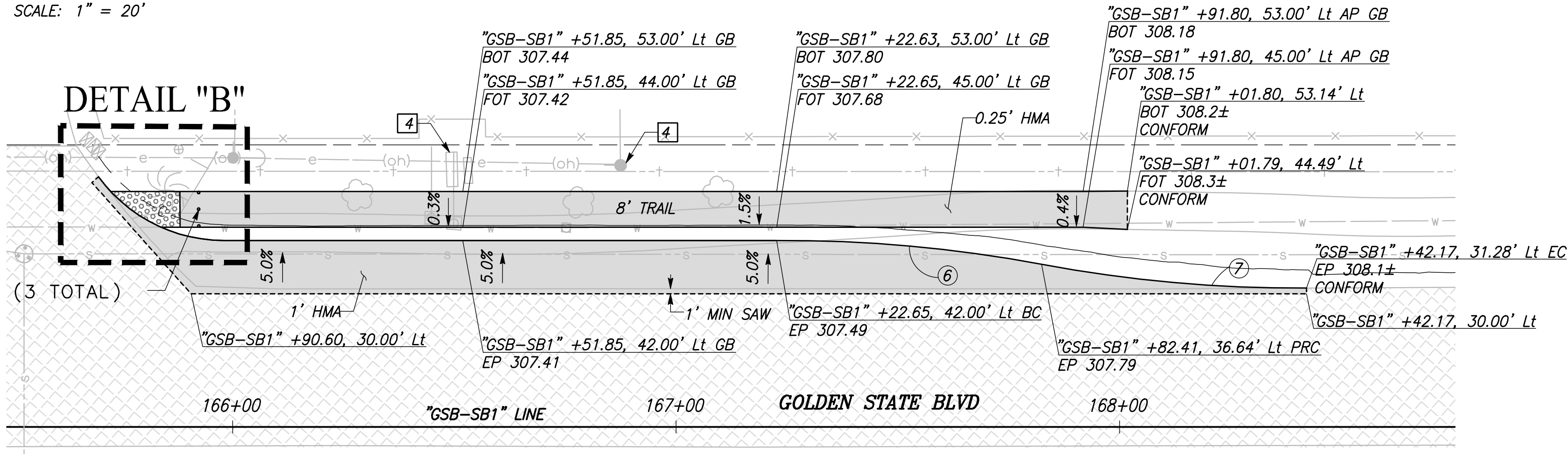


DETAIL "A"
SCALE: 1" = 10'

GOLDEN STATE BOULEVARD
SCALE: 1" = 20'



DETAIL "B"
SCALE: 1" = 10'



DESIGNED:	DATE	RECORD DRAWING	
CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN:			
DILLON ALAMEDA			
CHECKED:			
JAMES POLFER			

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



TENTATIVE PLANS FOR DESIGN	DATE
SUPERVISING ENGINEER	

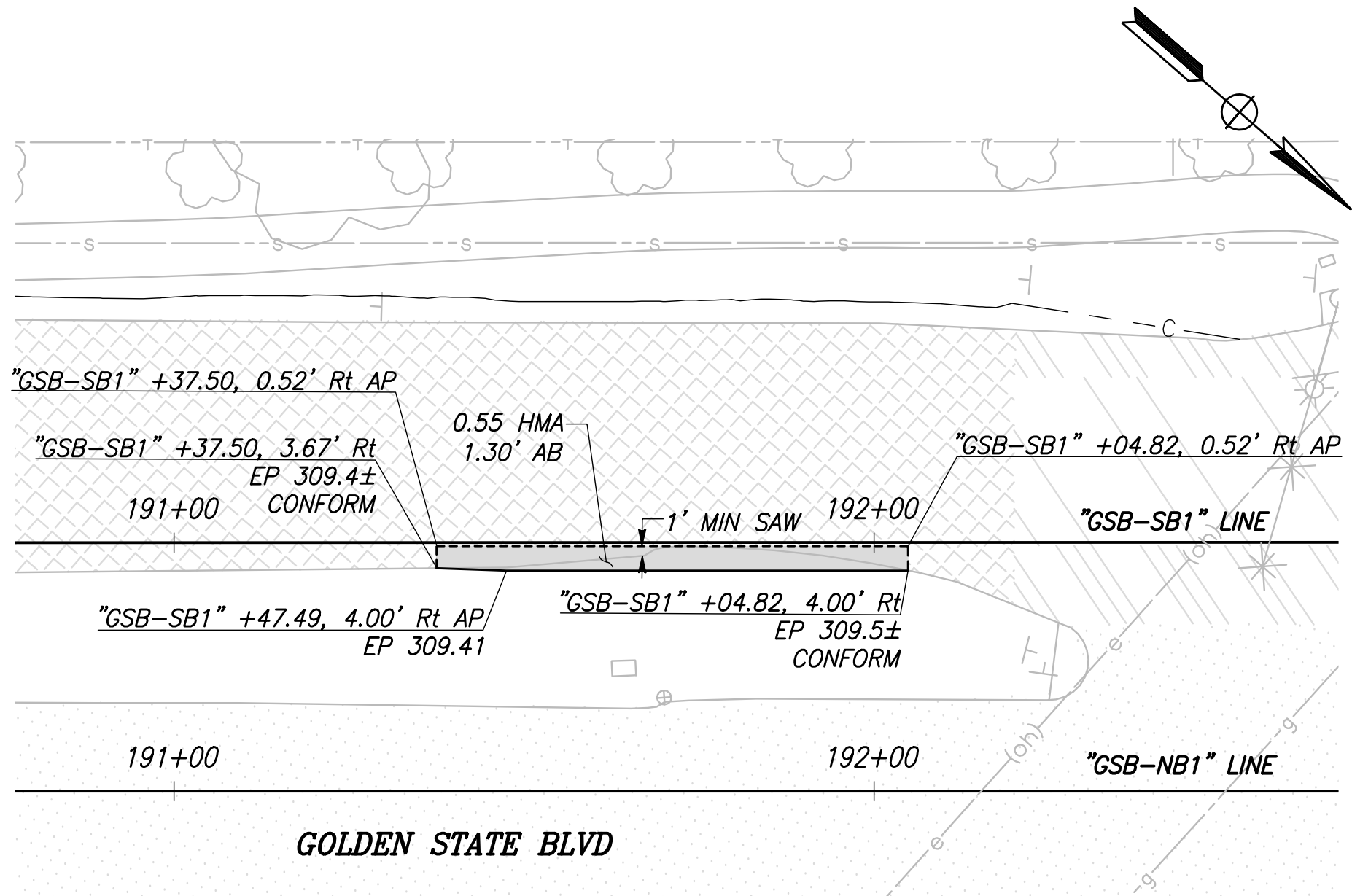


PROJECT
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
KINGSBURG REGION



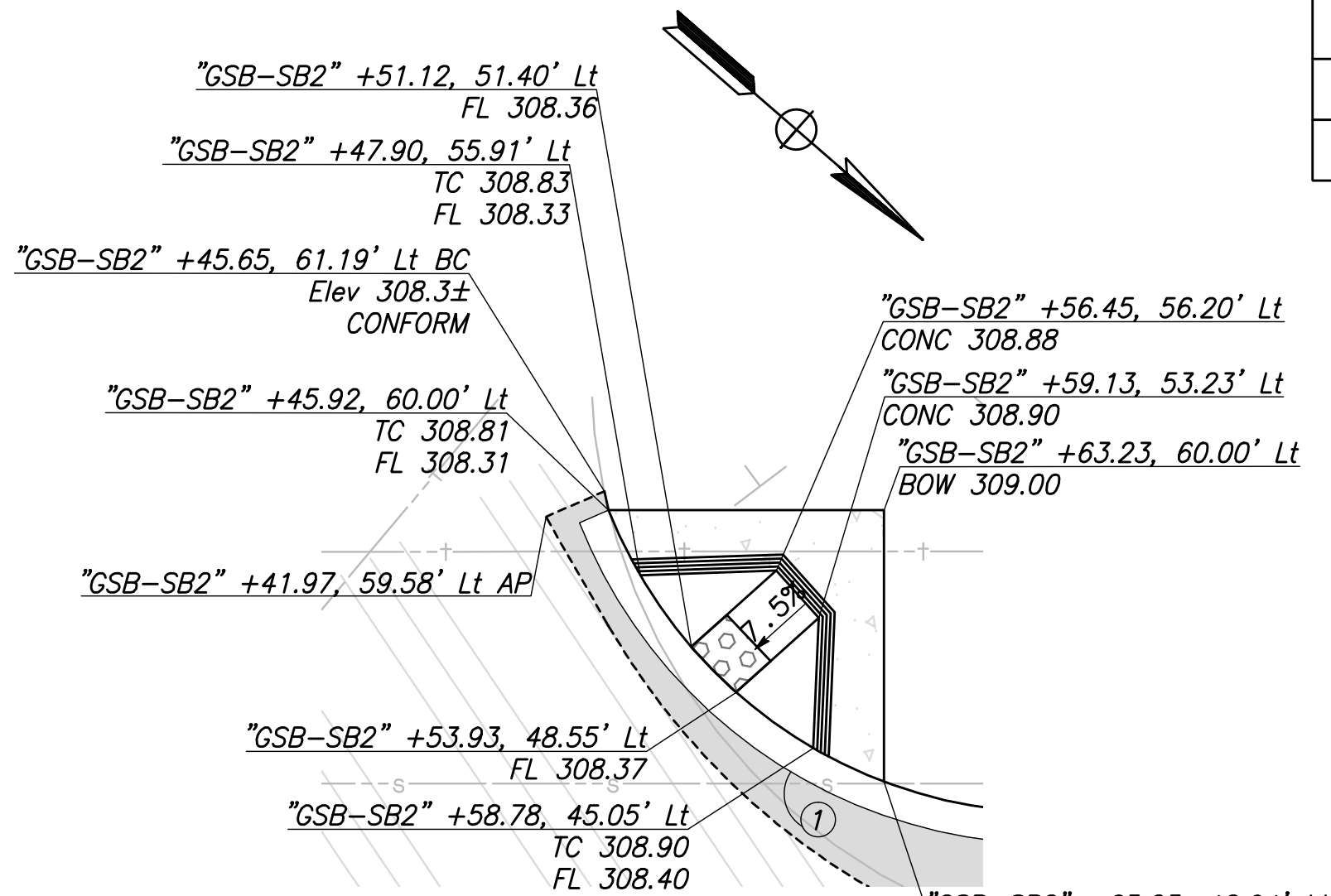
DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-16	SHEET NO. 47	TOTAL 105

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GOLDEN STATE BOULEVARD

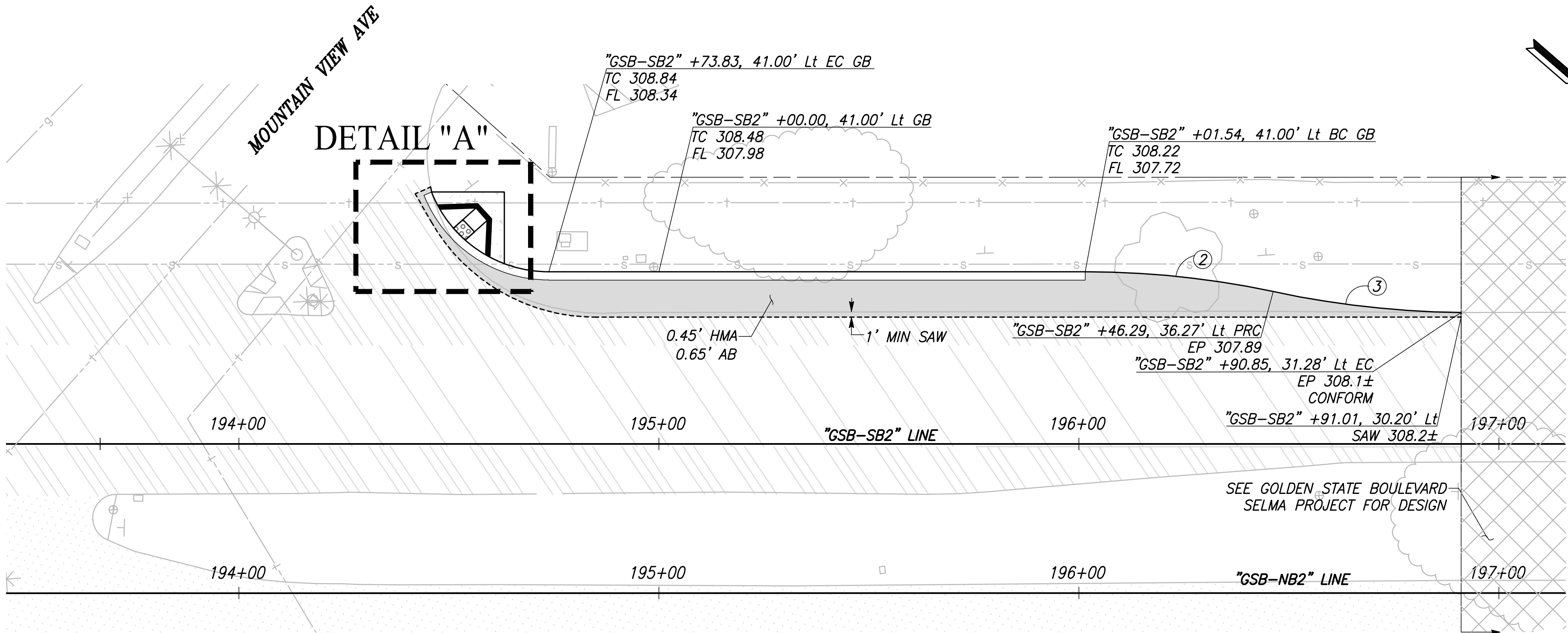
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DETAIL "A"

SCALE: 1" = 10'

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	32.00'	68°22'04"	21.73'	38.18'
2	214.29'	12°03'16"	22.63'	45.08'
3	227.26'	11°21'50"	22.61'	45.07'
4	5.00'	155°43'08"	23.24'	13.59'
5	135.00'	24°16'52"	29.04'	57.21'



DETAIL "A"

MOUNTAIN VIEW AVE

DESIGNED: CYNTHIA HORNER	DATE	RECORD DRAWING	
DRAWN: DEREK MAXWELL		RESIDENT ENGINEER	DATE
CHECKED: JAMES POLFER			

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



TENTATIVE PLANS FOR DESIGN	DATE
SUPERVISING ENGINEER	

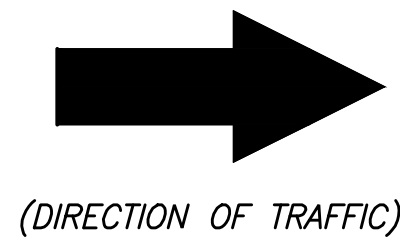
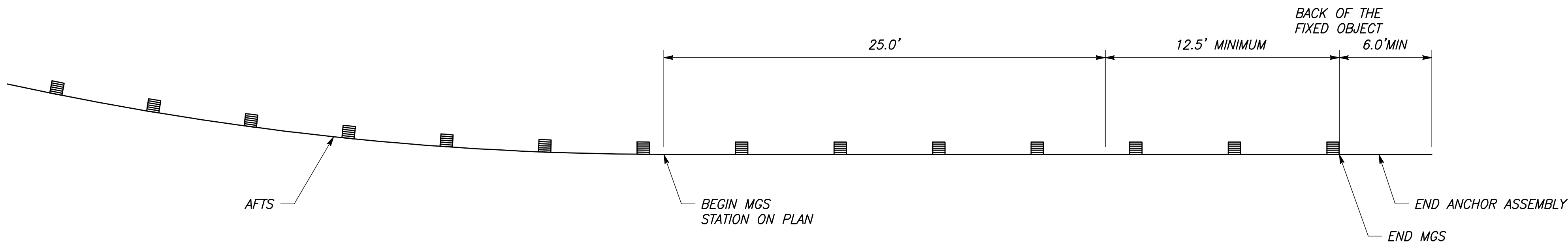


PROJECT	
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS	
KINGSBURG REGION	



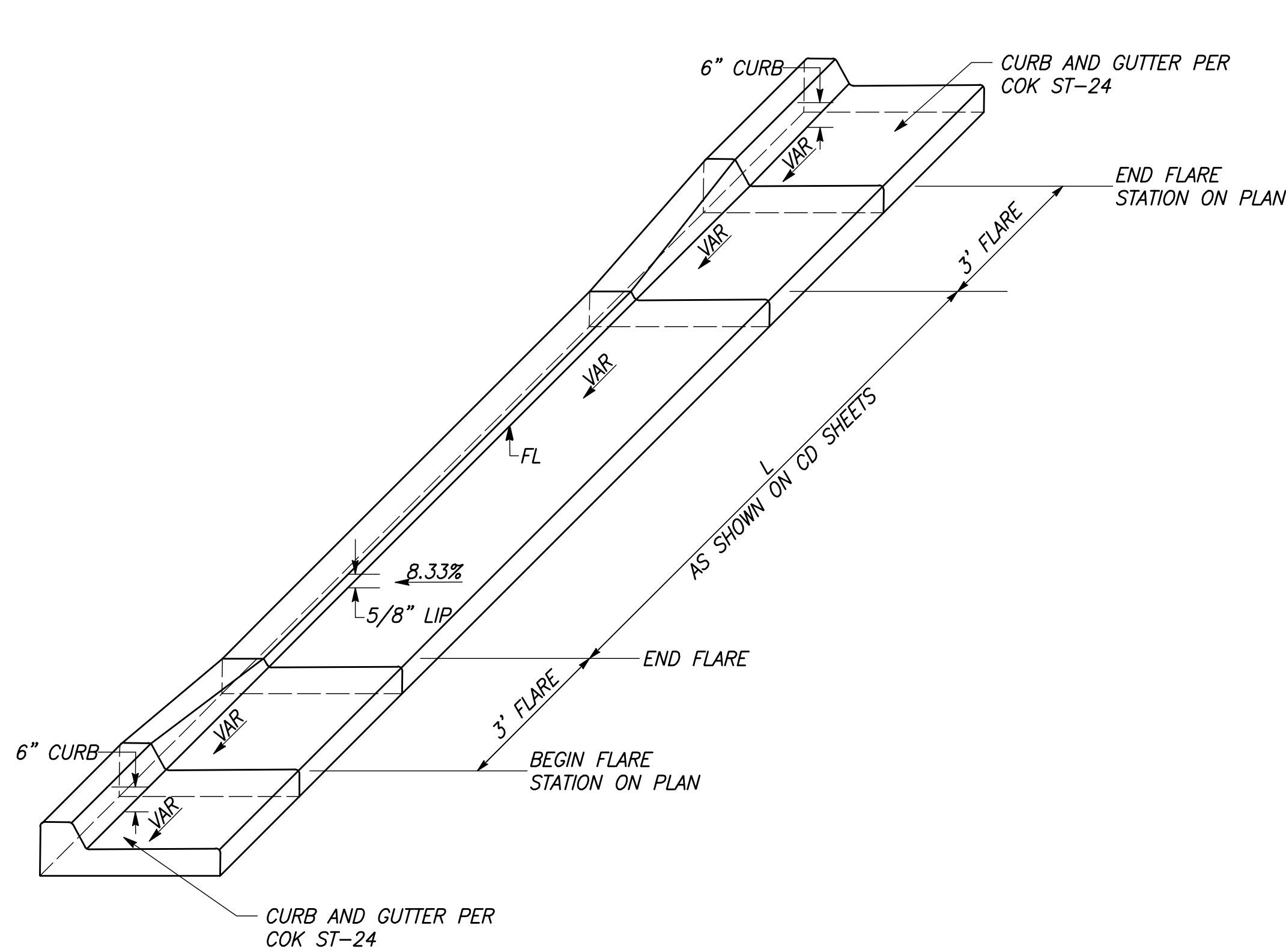
DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-18	SHEET NO. 49	TOTAL 105

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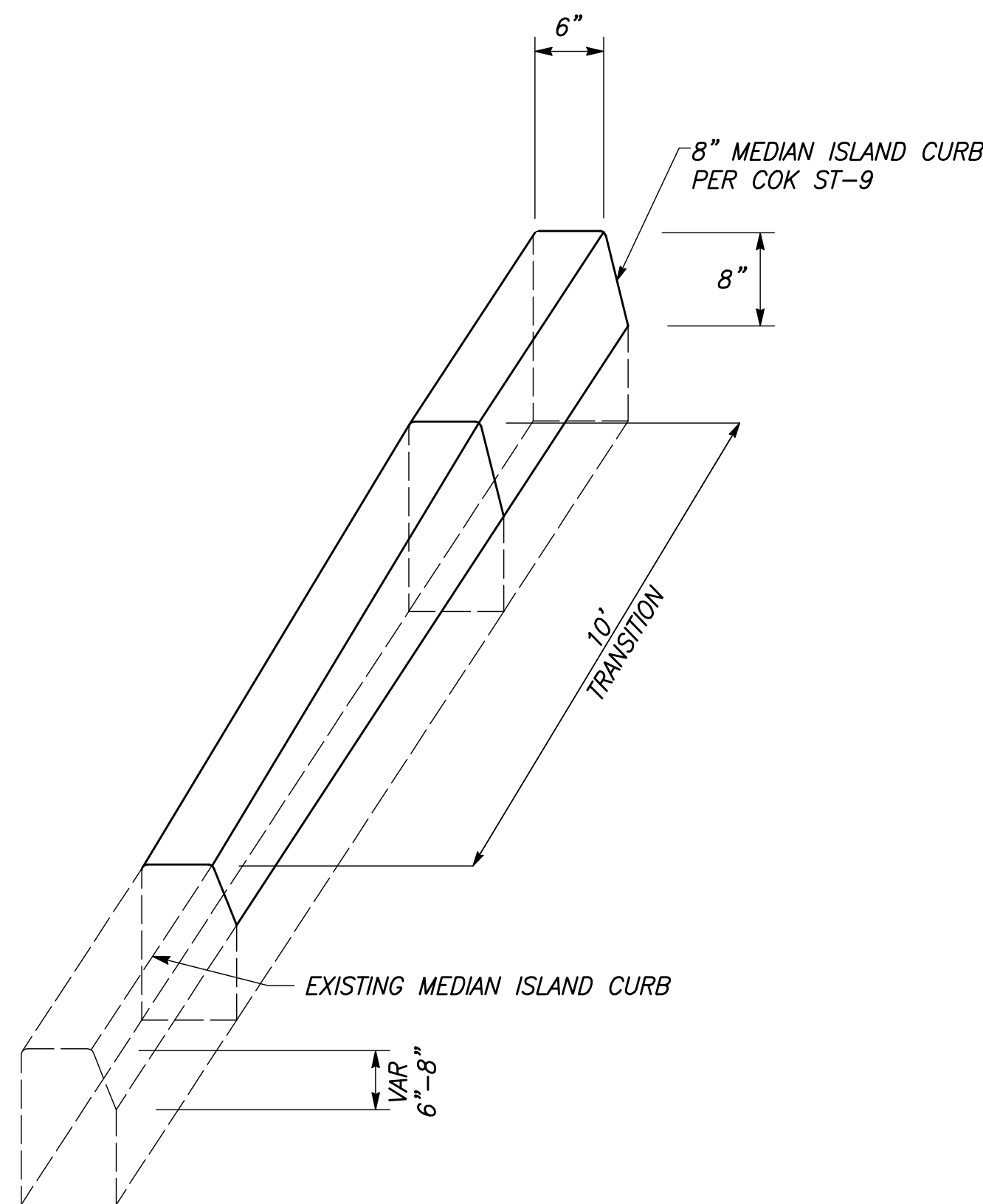
MIDWEST GUARDRAIL SYSTEM (MGS) DETAIL

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



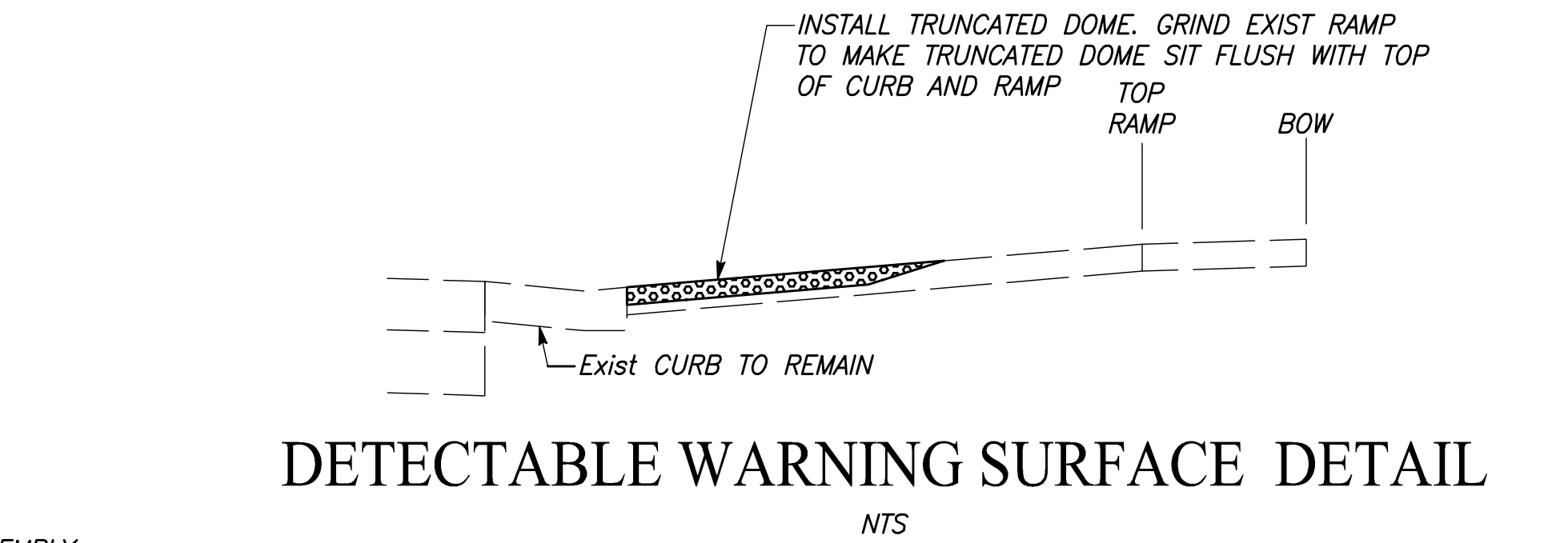
5/8" CURB LIP TRANSITION DETAIL

NTS



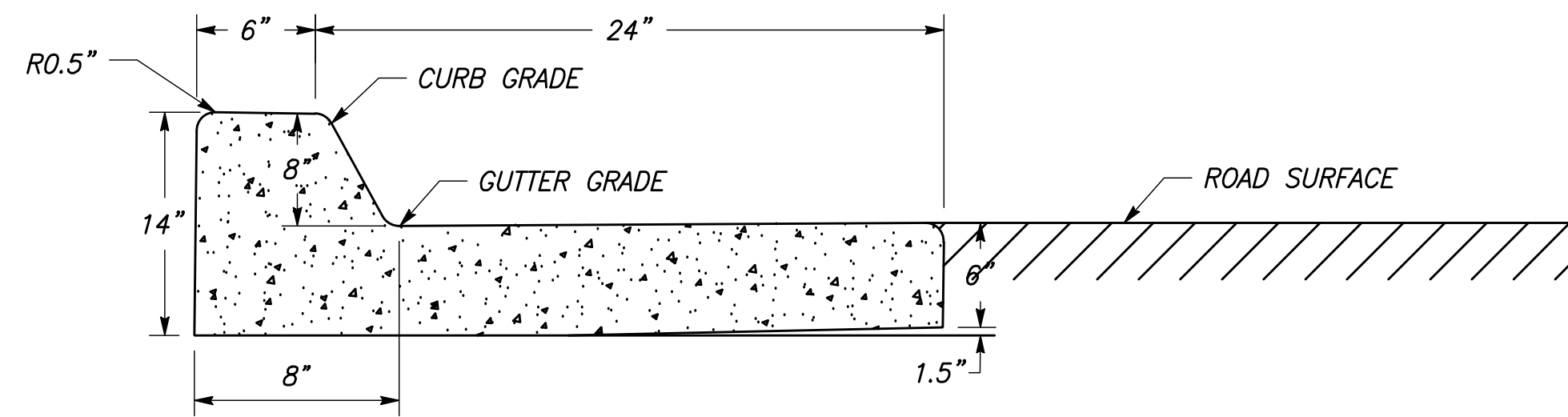
MEDIAN CURB TRANSITION

(SEE LAYOUT SHEETS FOR LOCATION)
NTS



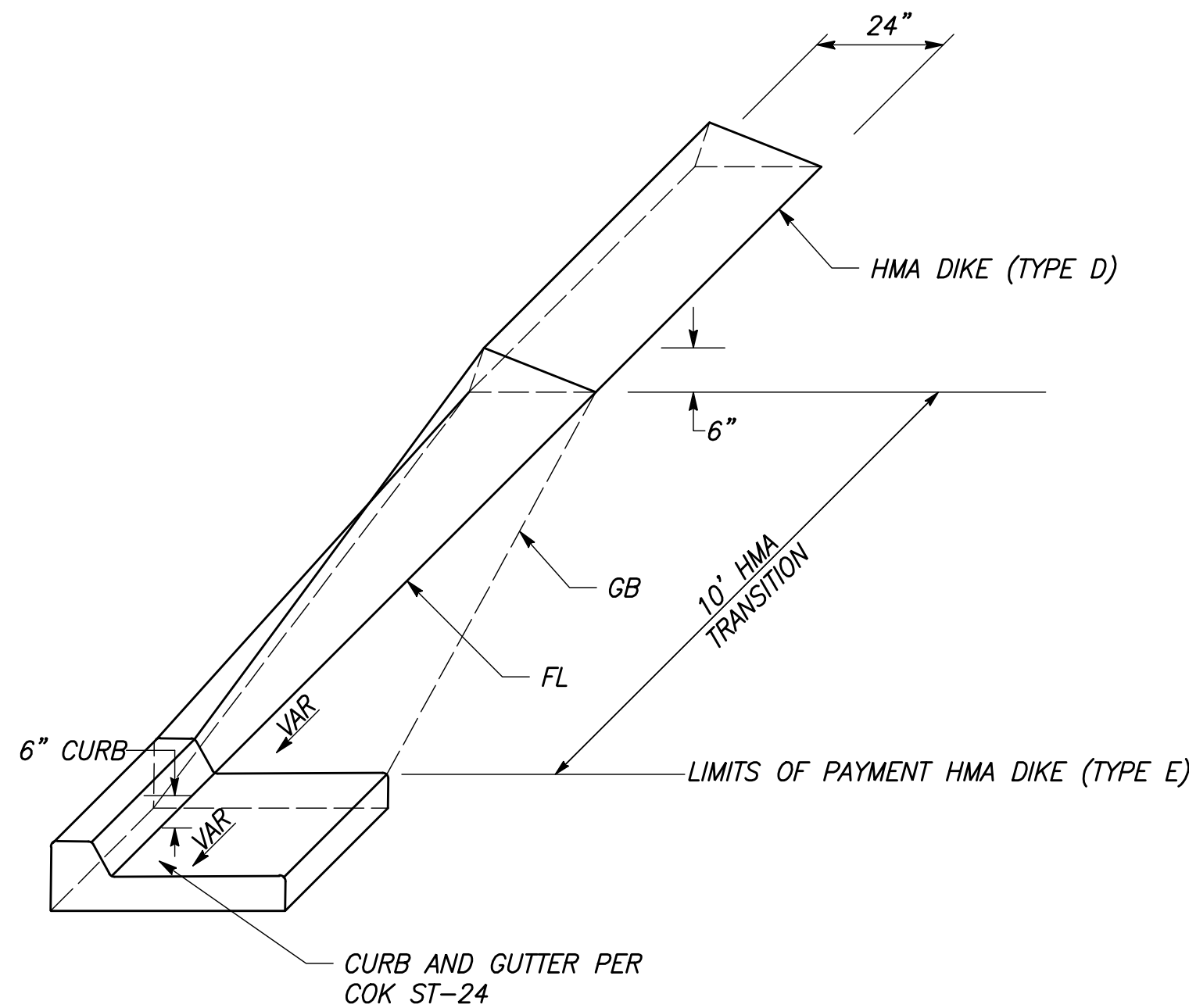
DETECTABLE WARNING SURFACE DETAIL

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MODIFIED TYPE FA MEDIAN CURB & GUTTER

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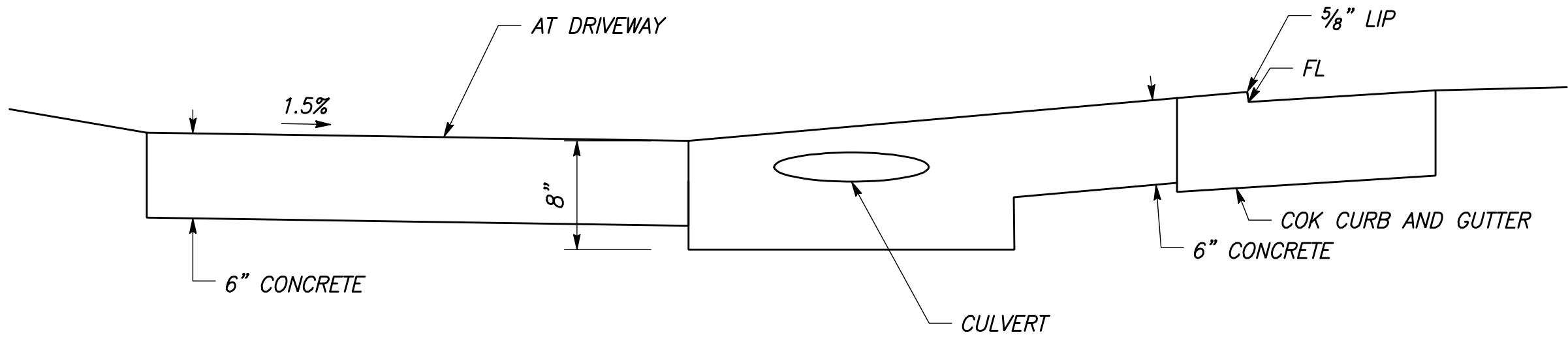


HMA DIKE TO CURB AND GUTTER TRANSITION

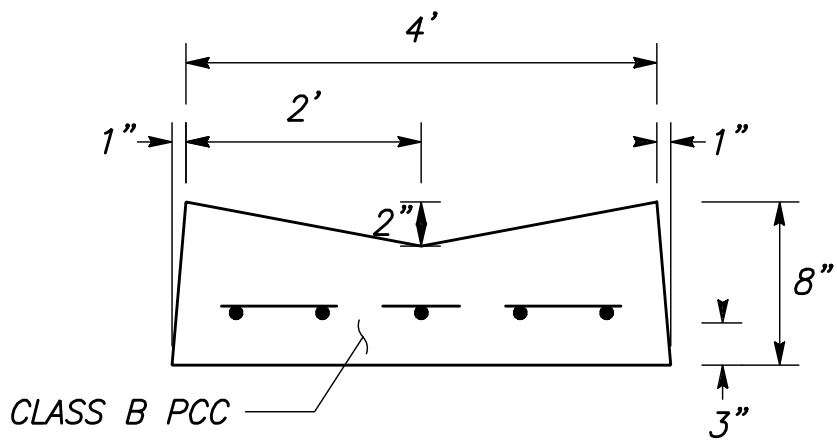
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		DATE	RECORD DRAWING		 CALL BEFORE YOU DIG	 MARK THOMAS		PROJECT			DEPARTMENT OF PUBLIC WORKS AND PLANNING	
DESIGNED: CYNTHIA HORNER			RESIDENT ENGINEER	DATE				GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS			CONSTRUCTION DETAILS	
DRAWN: ROBERT LORENZ								SUPERVISING ENGINEER			DATE	
CHECKED: JAMES POLFER												
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.												
KINGSBURG REGION												
DRAWING NO. CD-19 SHEET NO. 50 TOTAL 105												

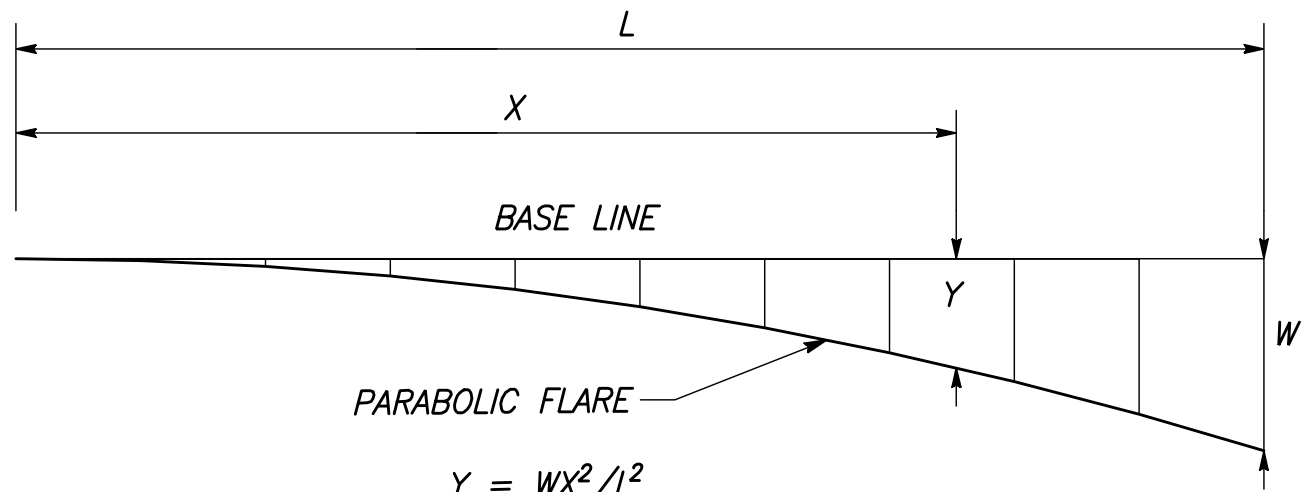
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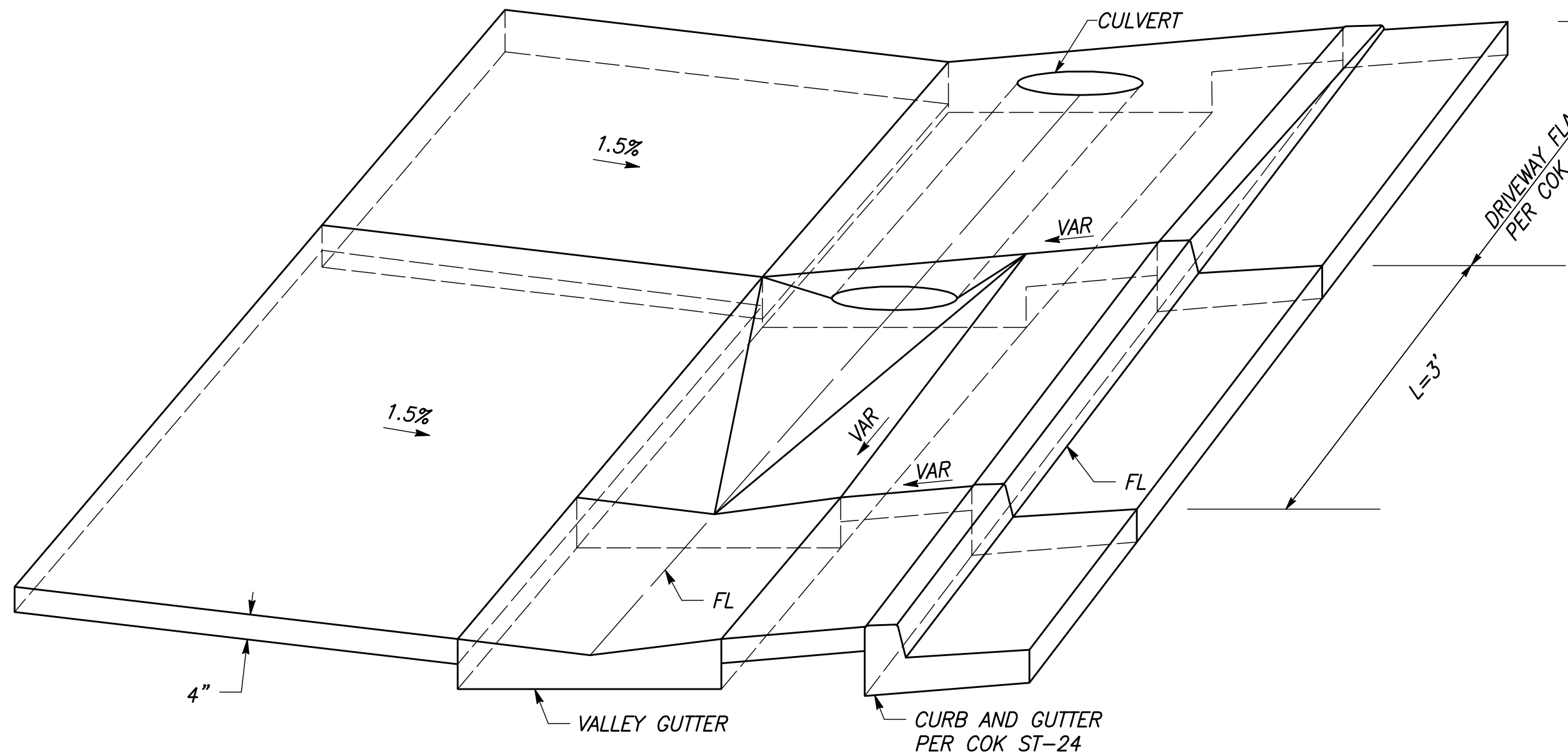
COMMERCIAL DRIVEWAY CULVERT DETAIL
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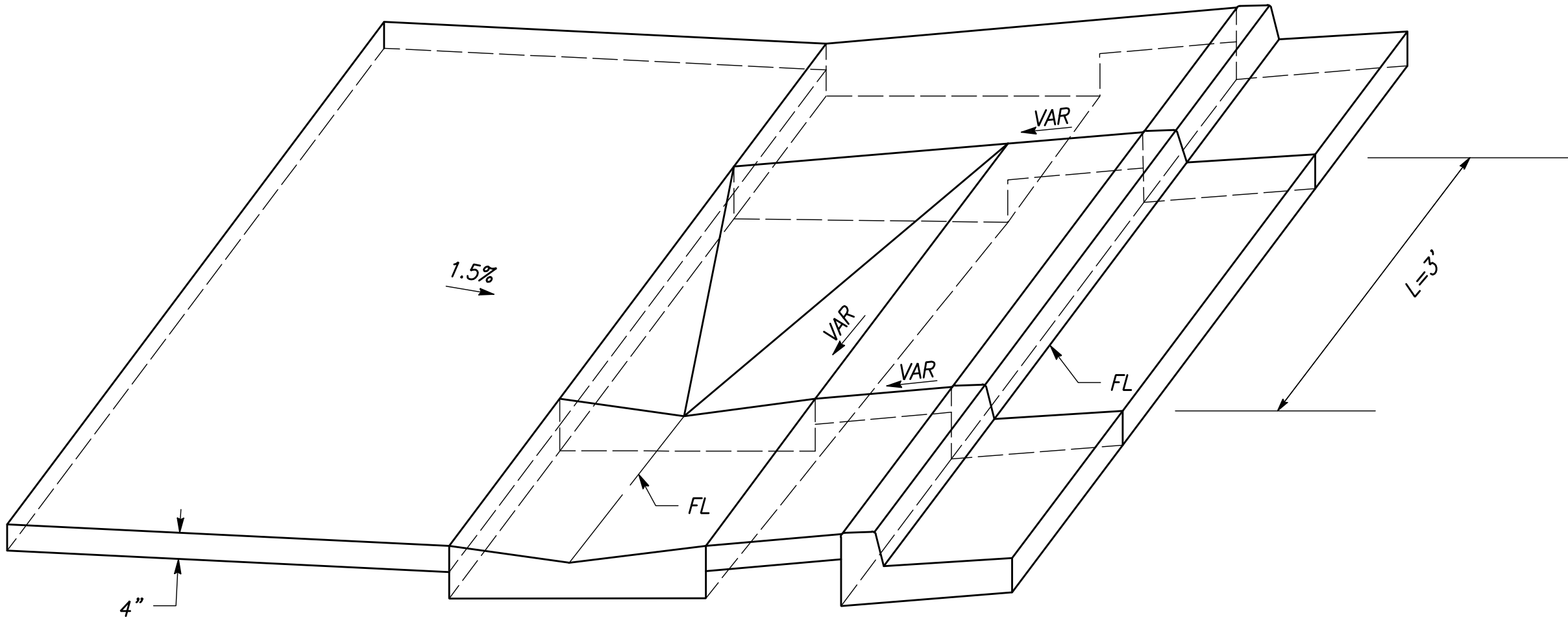
MODIFIED VALLEY GUTTER DETAIL
(MODIFIED COK STD ST-46)
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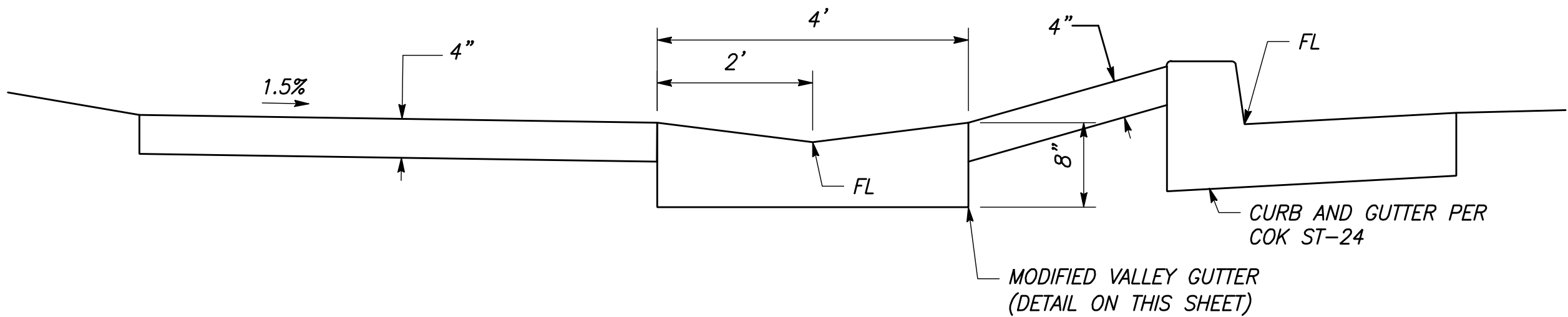
PARABOLIC CURB FLARE
(SEE LAYOUT SHEETS FOR LOCATION AND DIMENSION OF L AND W)
NTS



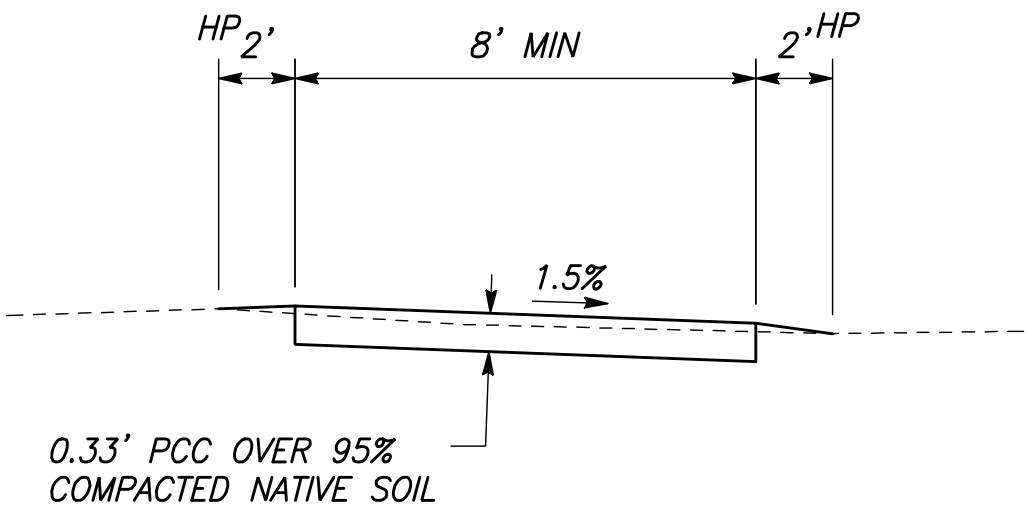
DRIVEWAY FLARE & CULVERT TRANSITION DETAIL
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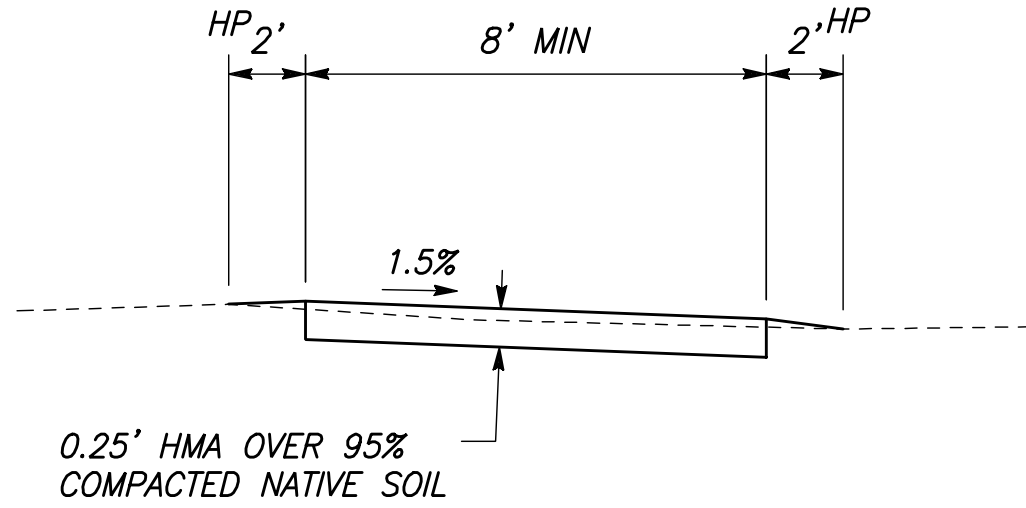
VALLEY GUTTER TRANSITION DETAIL
NTS



VALLEY GUTTER BEHIND CURB DETAIL
NTS



CLASS I CONCRETE TRAIL PAVEMENT
NTS



CLASS I HMA TRAIL PAVEMENT
NTS

DESIGNED:	DATE	RECORD DRAWING	
CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ROBERT LORENZ			
CHECKED: JAMES POLFER			

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



TENTATIVE PLANS FOR DESIGN
SUPERVISING ENGINEER
DATE

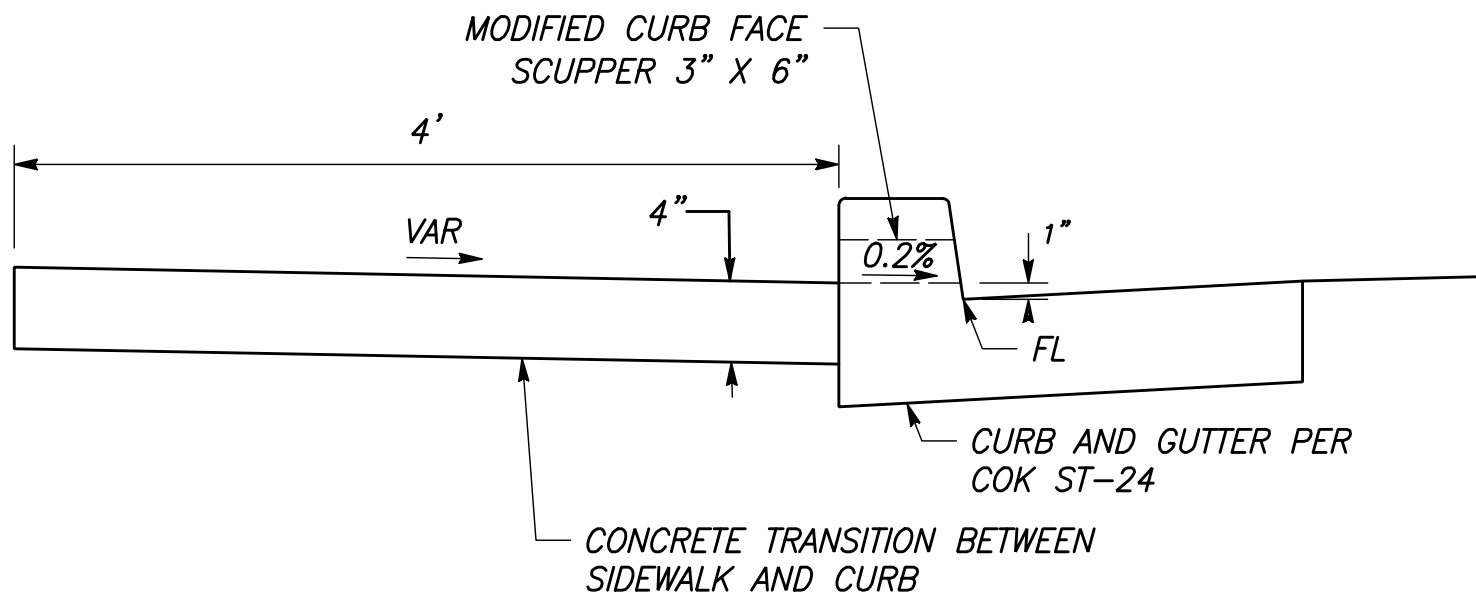


PROJECT
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT
AND INFRASTRUCTURE IMPROVEMENTS
KINGSBURG REGION



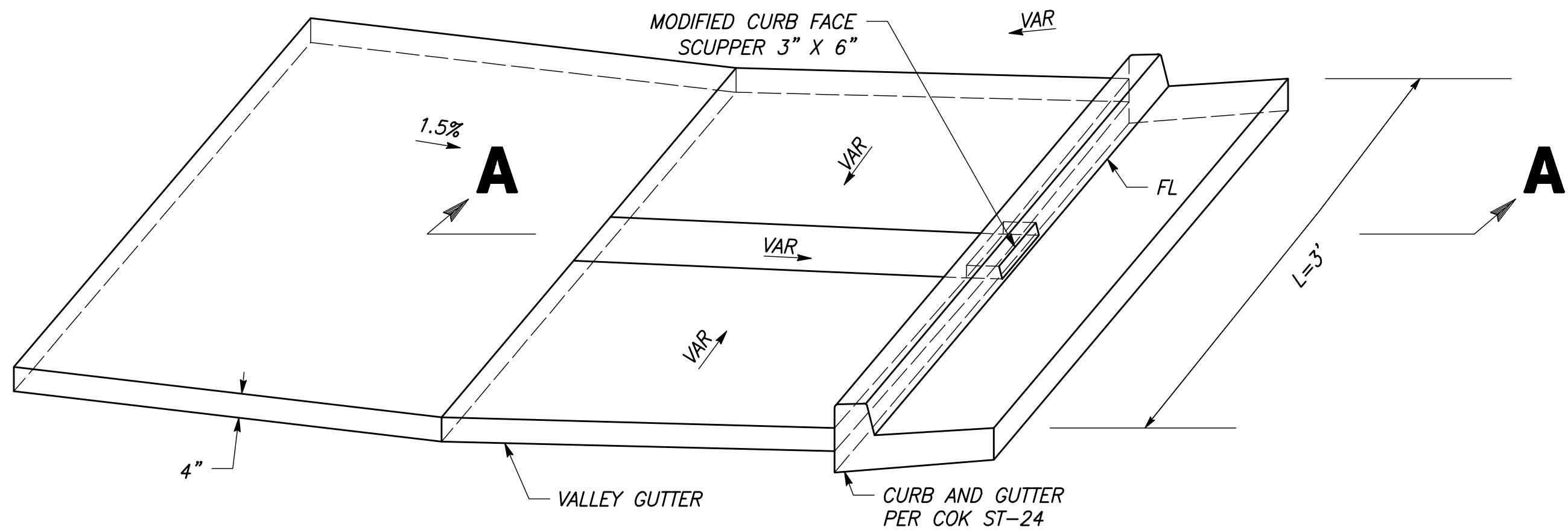
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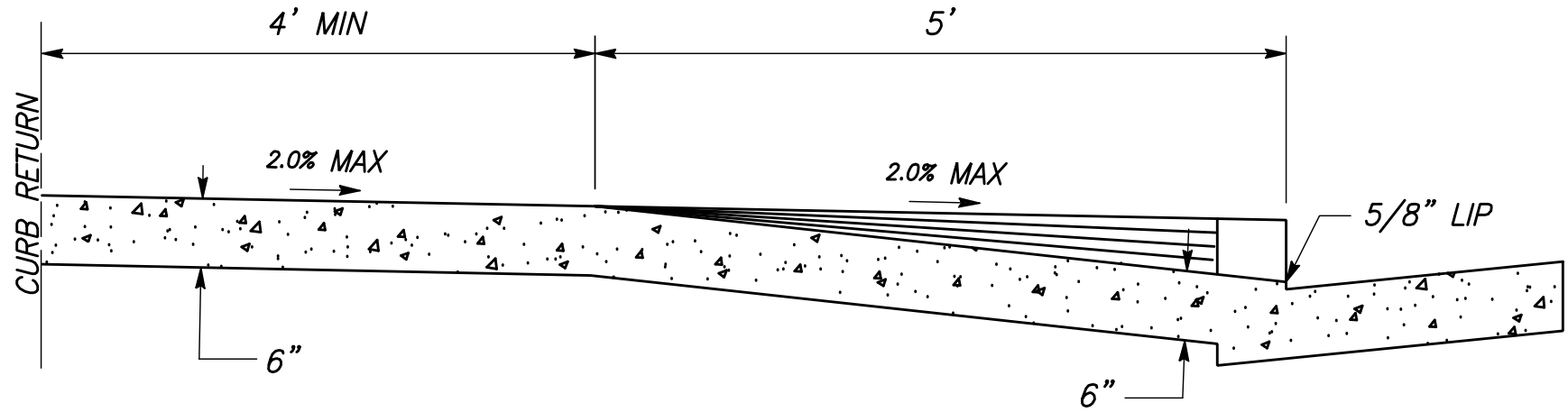
SECTION A

NTS



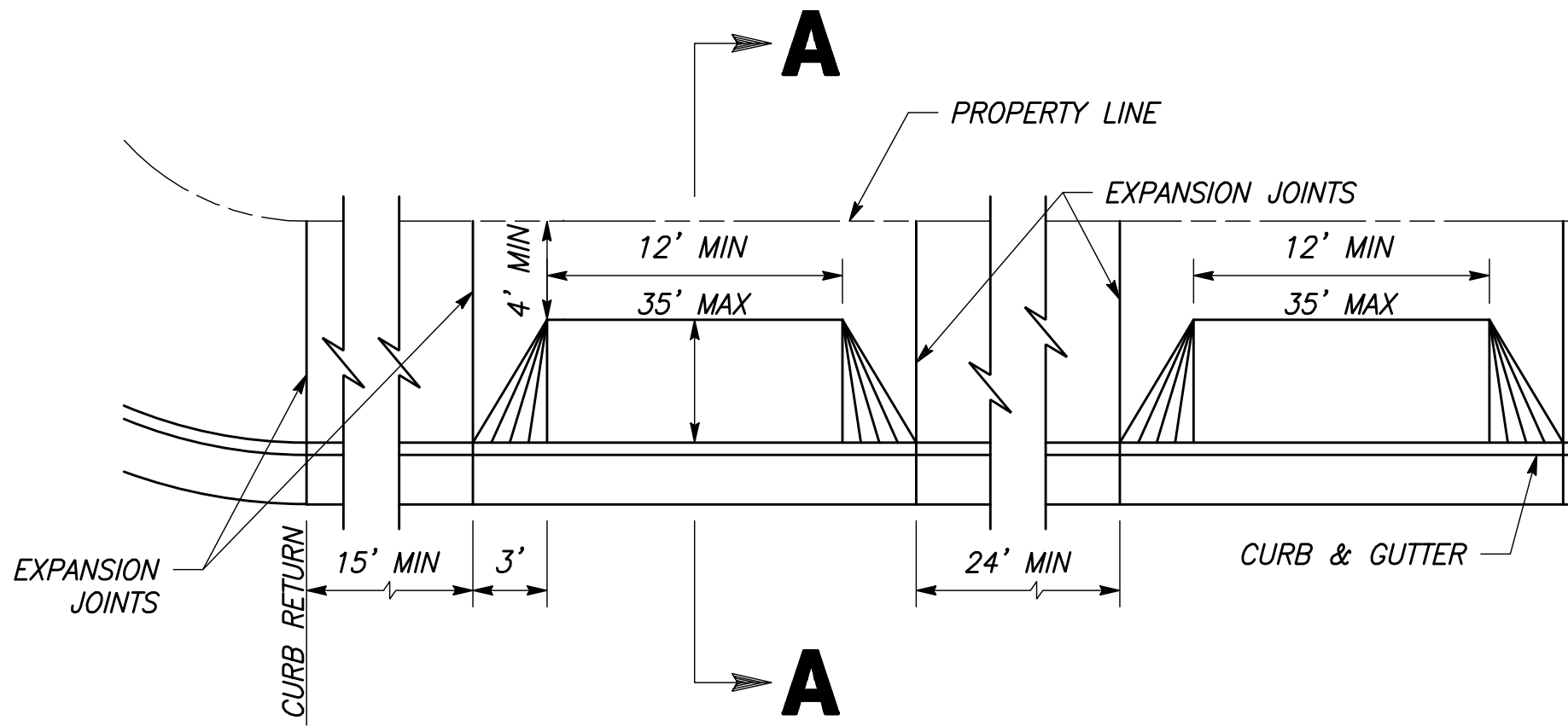
MODIFIED CURB FACE SCUPPER DETAIL

NTS



SECTION A

NTS



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

MODIFIED COMMERCIAL DRIVE APPROACH

NTS

	DATE	RECORD DRAWING	
DESIGNED: CYNTHIA HORNER		RESIDENT ENGINEER	DATE
DRAWN: ROBERT LORENZ			
CHECKED: JAMES POLFER			

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



TENTATIVE PLANS FOR DESIGN	DATE
SUPERVISING ENGINEER	



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



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-21	SHEET NO. 52	TOTAL 105