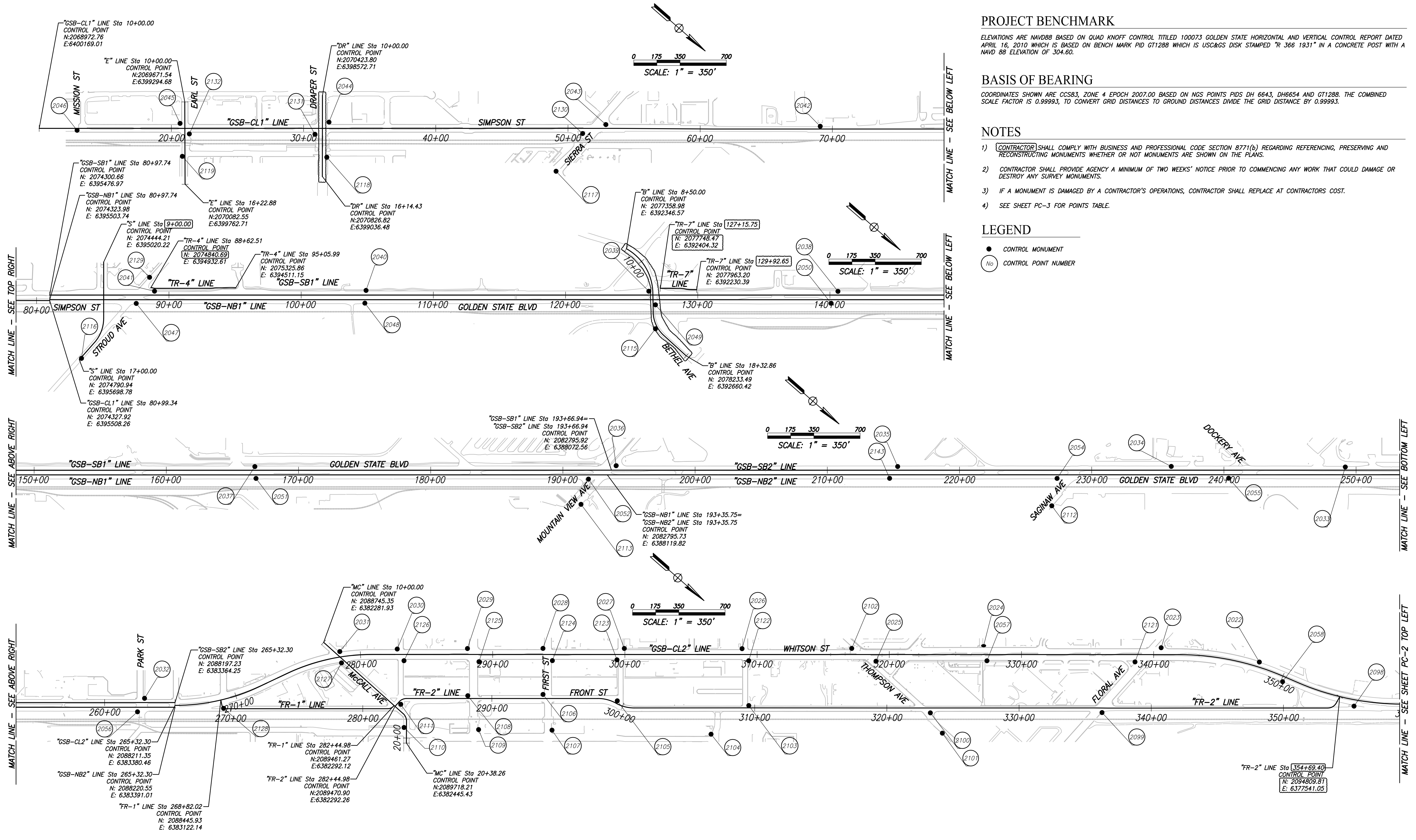


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PROJECT BENCHMARK

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.

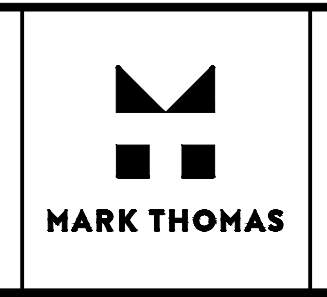
NOTES

- 1) [CONTRACTOR] 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.

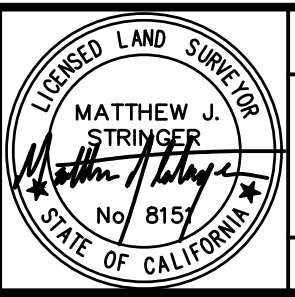
LEGEND

- CONTROL MONUMENT
- CONTROL POINT NUMBER

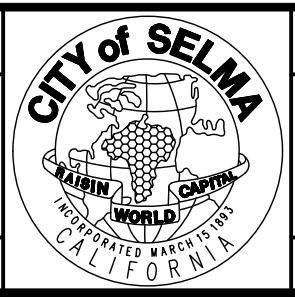
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CYNTHIA HORNER		####	RESIDENT ENGINEER	DATE
DRAWN:		####		
ERIK CHIN		####		
CHECKED:		####		
MATT STRINGER		####		



SUPERVISING ENGINEER _____ DATE _____



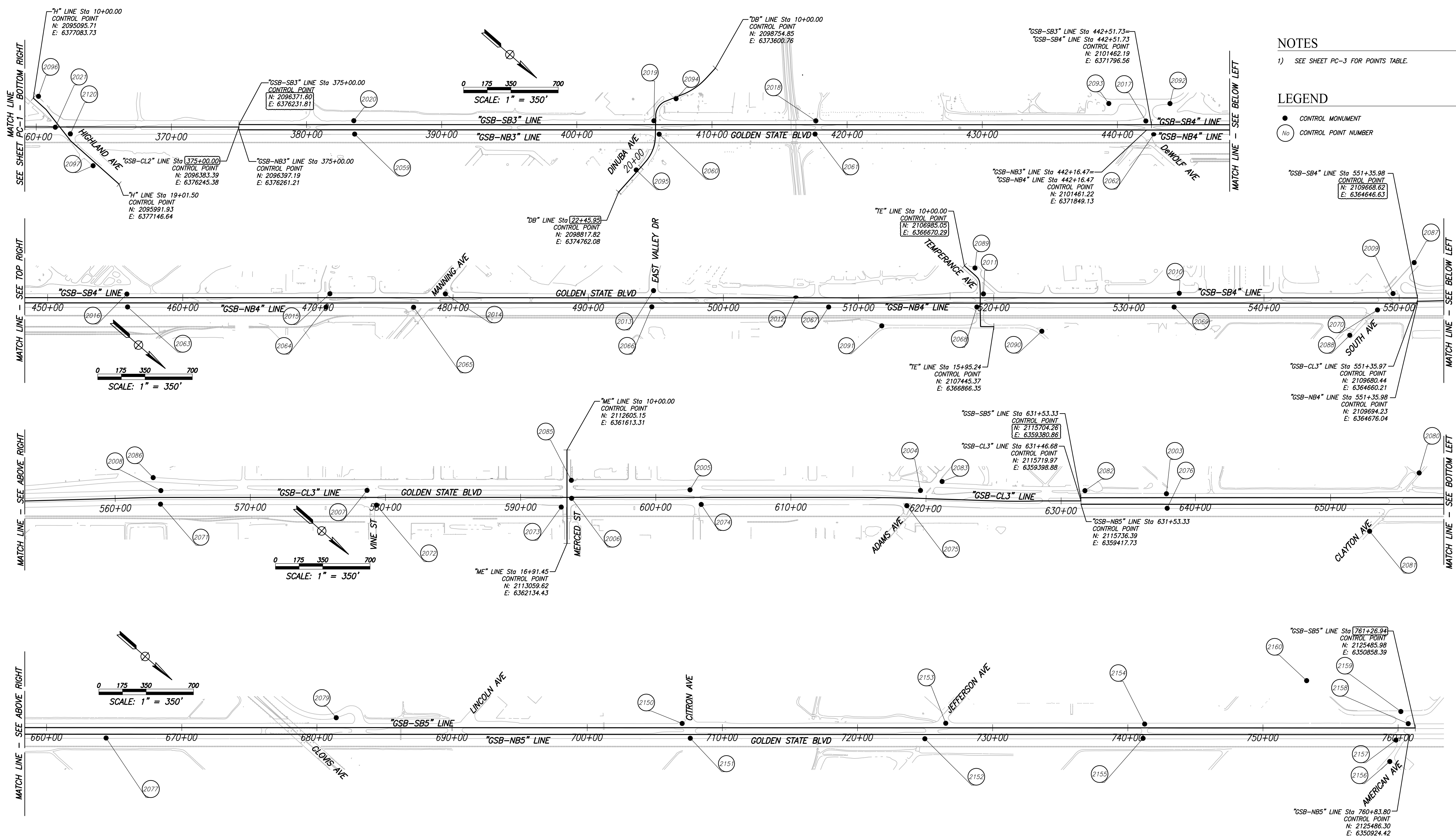
PROJECT - PHASE 1
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
 SELMA REGION



DEPARTMENT OF PUBLIC WORKS AND PLANNING
PROJECT CONTROL
 DRAWING NO. PC-1 SHEET NO. 10A TOTAL 172

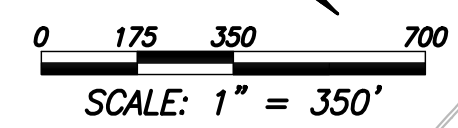
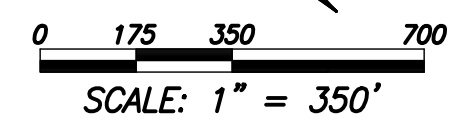
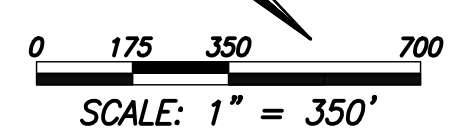
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

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NOTES
 1) SEE SHEET PC-3 FOR POINTS TABLE.

LEGEND
 ● CONTROL MONUMENT
 ○ CONTROL POINT NUMBER



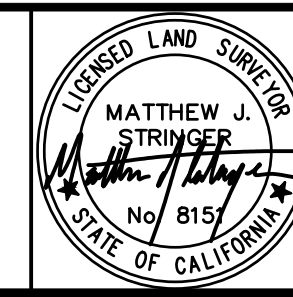
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DRAWN: ERIK CHIN		DATE: ####	RESIDENT ENGINEER	DATE
CHECKED: MATT STRINGER		DATE: ####		

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

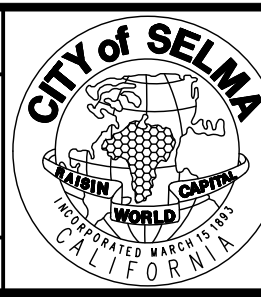


MARK THOMAS
 SUPERVISING ENGINEER

DATE



PROJECT - PHASE 1
 GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT
 AND INFRASTRUCTURE IMPROVEMENTS
 SELMA REGION

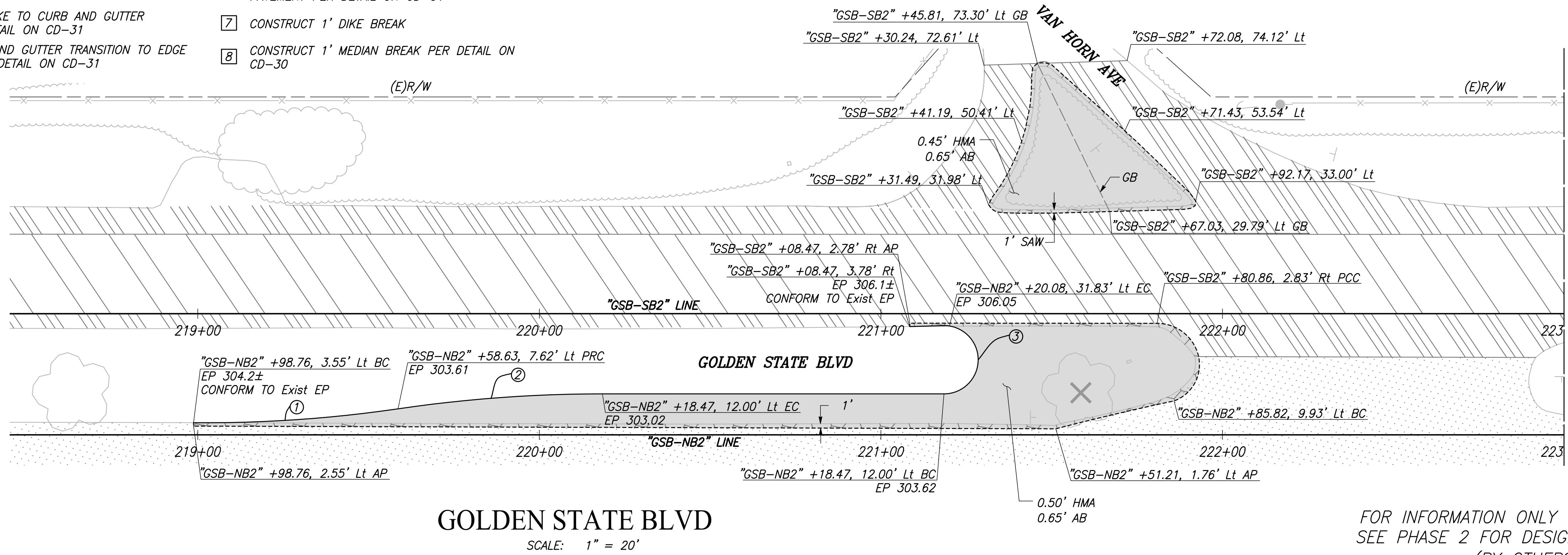


DEPARTMENT OF PUBLIC WORKS AND PLANNING
 PROJECT CONTROL
 DRAWING NO. PC-2 SHEET NO. 11A TOTAL 172

CONSTRUCTION NOTES

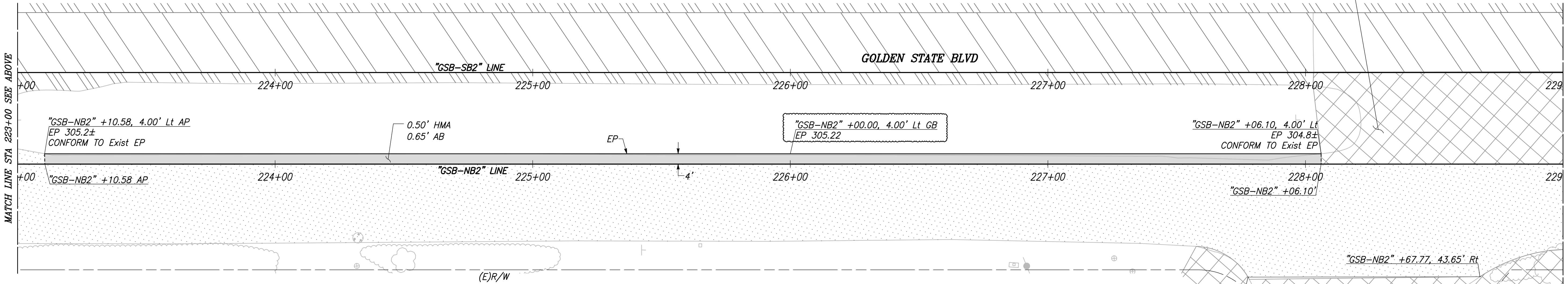
- 1 CONSTRUCT MEDIAN CURB TRANSITION PER DETAIL ON CD-31
- 2 CONSTRUCT 1" CURB LIP PER DETAIL ON CD-31
- 3 CONSTRUCT HMA DIKE TO CURB AND GUTTER TRANSITION PER DETAIL ON CD-31
- 4 CONSTRUCT CURB AND GUTTER TRANSITION TO EDGE OF PAVEMENT PER DETAIL ON CD-31
- 5 CONSTRUCT CHANNEL THROUGH WALK DRAIN PER DETAIL CD-30
- 6 CONSTRUCT MEDIAN CURB TRANSITION TO EDGE OF PAVEMENT PER DETAIL ON CD-31
- 7 CONSTRUCT 1' DIKE BREAK
- 8 CONSTRUCT 1' MEDIAN BREAK PER DETAIL ON CD-30

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	388.09'	8°52'03"	30.09'	60.06'
2	411.10'	8°22'11"	30.08'	60.05'
3	10.00'	180°00'00"	INFINITY'	31.42'



GOLDEN STATE BLVD
SCALE: 1" = 20'

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

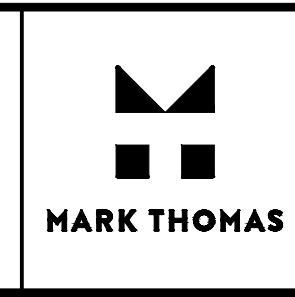


GOLDEN STATE BLVD
SCALE: 1" = 20'

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

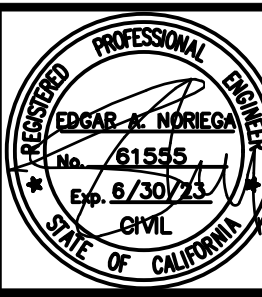
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DESIGNED: CYNTHIA HORNER	DATE: ####
DRAWN: ERIK CHIN	DATE: ####
CHECKED: ED NORIEGA	DATE: ####

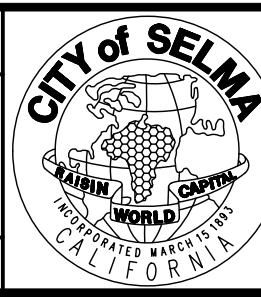


SUPERVISING ENGINEER

DATE



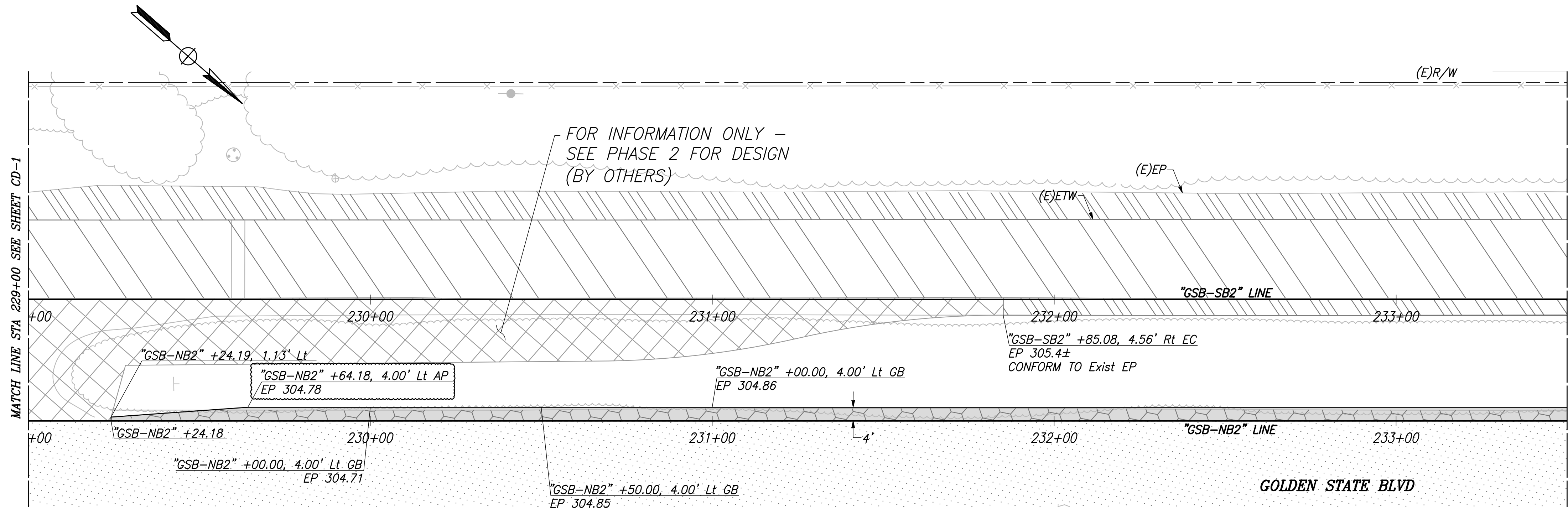
PROJECT - PHASE 1
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT
AND INFRASTRUCTURE IMPROVEMENTS
SELMA REGION



DEPARTMENT OF PUBLIC WORKS AND PLANNING
CONSTRUCTION DETAILS
DRAWING NO. CD-1 SHEET NO. 40A TOTAL 172

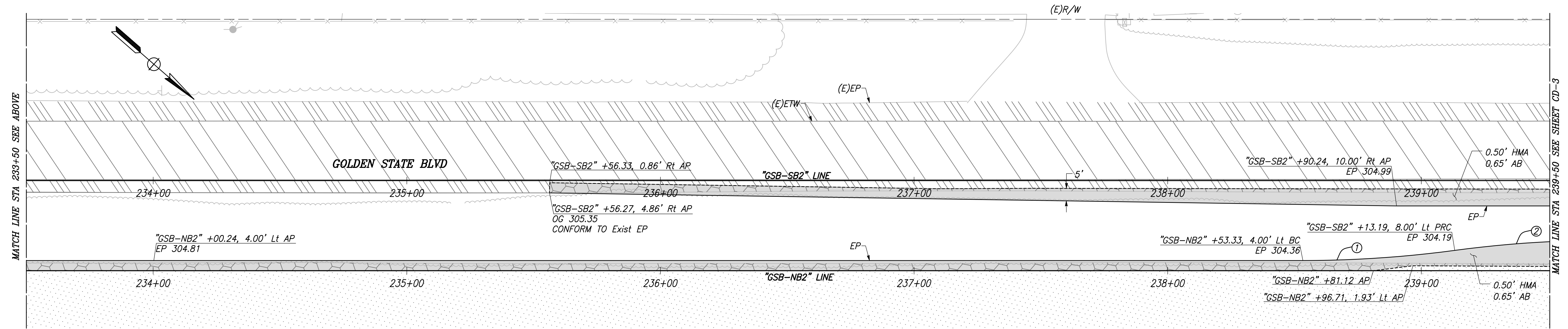
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CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	450.00'	7°38'42"	30.07	60.04'
2	450.00'	7°38'42"	30.07	60.04'

GOLDEN STATE BLVD
SCALE: 1" = 20'



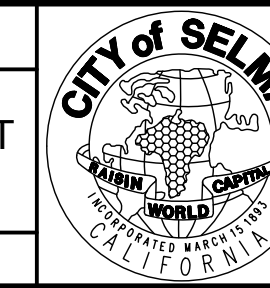
GOLDEN STATE BLVD
SCALE: 1" = 20'

RECORD DRAWING	
DESIGNED: CYNTHIA HORNER	DATE: ####
DRAWN: ERIK CHIN	DATE: ####
CHECKED: ED NORIEGA	DATE: ####



PROJECT - PHASE 1	
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS	
SUPERVISING ENGINEER	DATE

SELMA REGION



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-2	SHEET NO. 41A	TOTAL 172

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

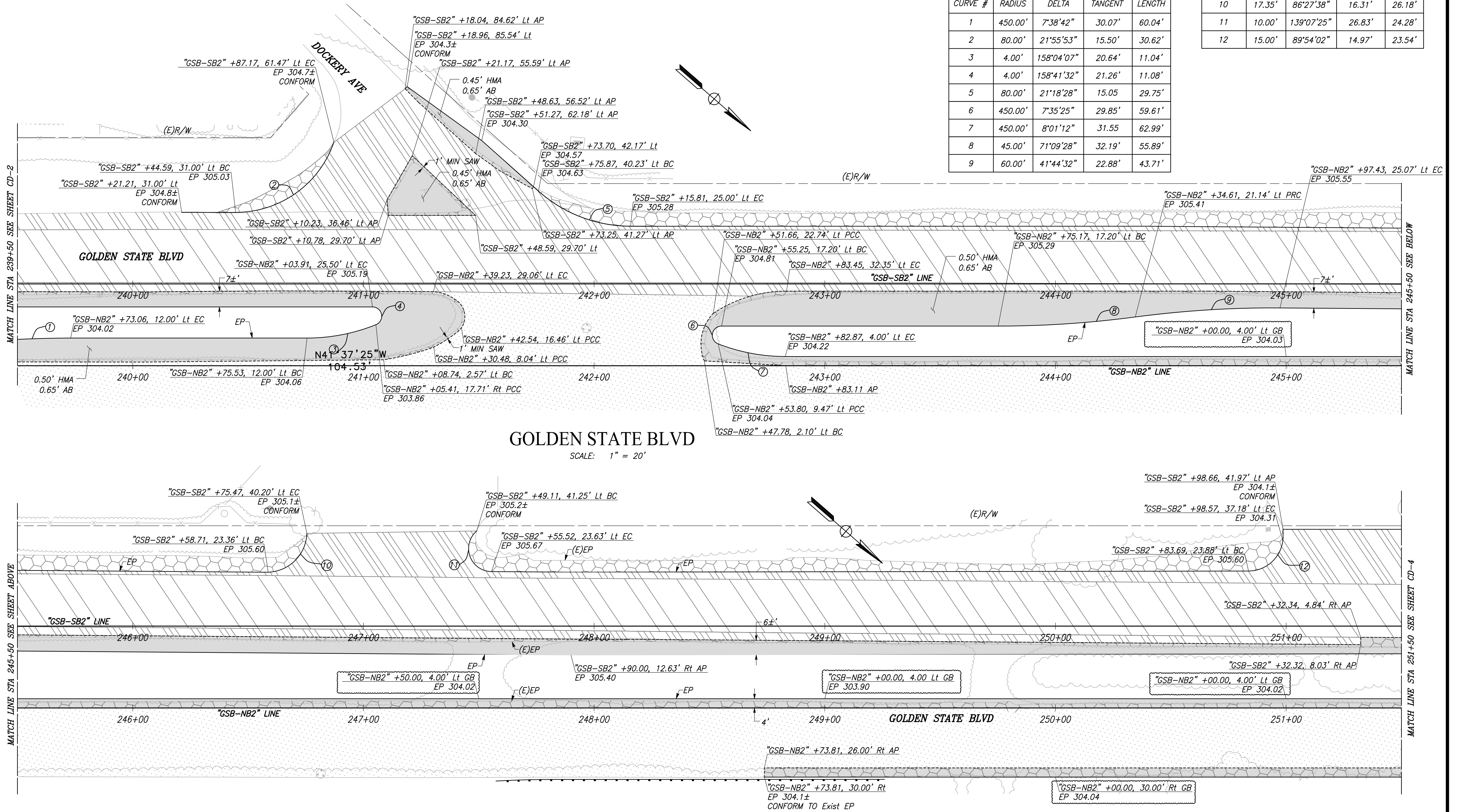
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PLOT DATE: 08/16/2022 10:45:01 AM

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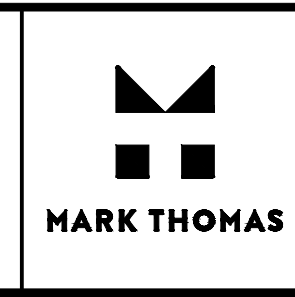
CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	450.00'	7°38'42"	30.07'	60.04'
2	80.00'	21°55'53"	15.50'	30.62'
3	4.00'	158°04'07"	20.64'	11.04'
4	4.00'	158°41'32"	21.26'	11.08'
5	80.00'	21°18'28"	15.05'	29.75'
6	450.00'	7°35'25"	29.85'	59.61'
7	450.00'	8°01'12"	31.55'	62.99'
8	45.00'	71°09'28"	32.19'	55.89'
9	60.00'	41°44'32"	22.88'	43.71'

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
10	17.35'	86°27'38"	16.31'	26.18'
11	10.00'	139°07'25"	26.83'	24.28'
12	15.00'	89°54'02"	14.97'	23.54'

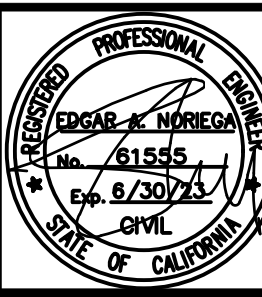


GOLDEN STATE BLVD
SCALE: 1" = 20'

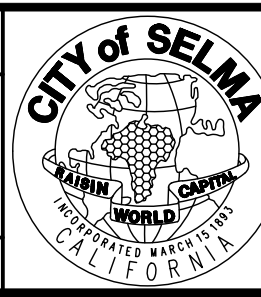
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DESIGNED:	CYNTHIA HORNER	DATE	####
DRAWN:	ERIK CHIN	DATE	####
CHECKED:	ED NORIEGA	DATE	####



SUPERVISING ENGINEER	DATE
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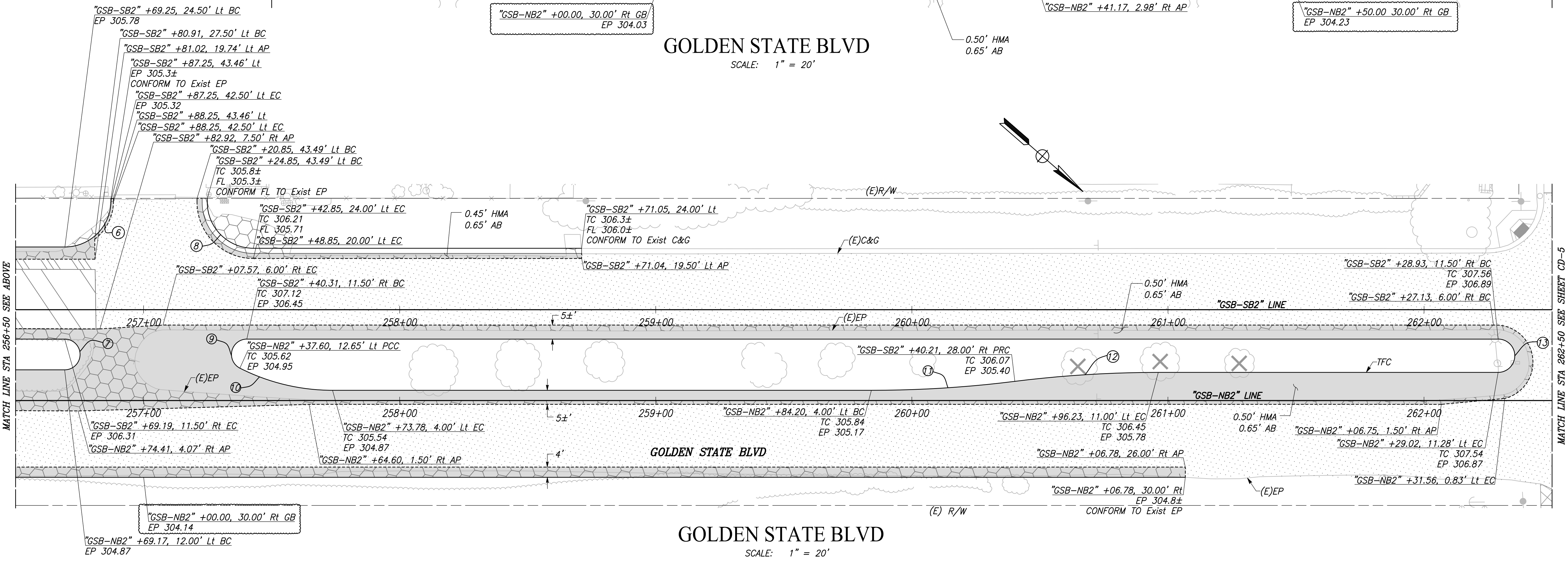
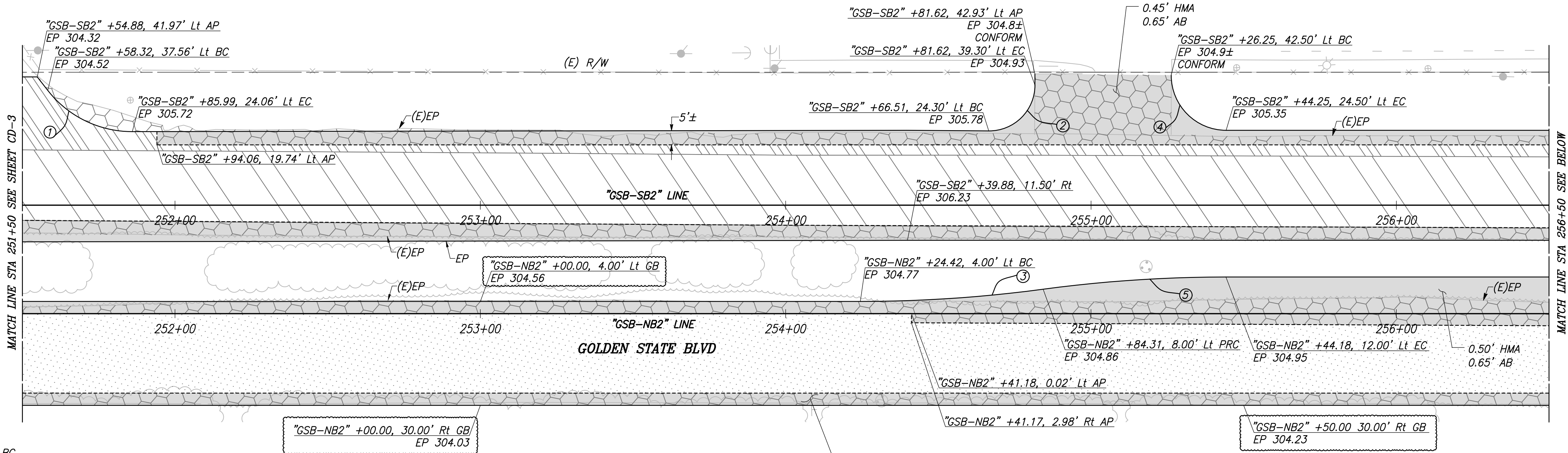
PROJECT - PHASE 1
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
SELMA REGION



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
CONSTRUCTION DETAILS		
DRAWING NO. CD-3	SHEET NO. 42A	TOTAL 172

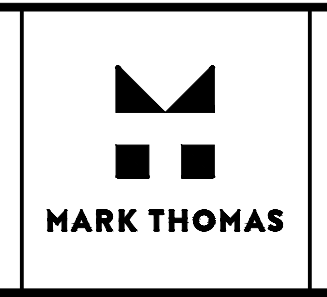
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CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
1	35.00'	52°11'30"	17.14'	31.88'
2	15.00'	90°25'47"	15.11'	23.67'
3	450.00'	7°38'42"	30.07'	60.04'
4	18.00'	90°00'00"	18.00'	28.27'
5	450.00'	7°38'42"	30.07'	60.04'
6	18.00'	90°00'00"	18.00'	28.27'
7	6.00'	180°00'00"	INFINITY	18.85'
8	18.00'	90°00'00"	18.00'	28.27'
9	6.00'	153°06'43"	25.10'	16.03'
10	80.00'	26°53'17"	19.12'	37.54'
11	450.00'	7°09'02"	28.12'	56.16'
12	450.00'	7°09'02"	28.12'	56.16'
13	6.50'	180°00'03"	984770.90'	20.42'

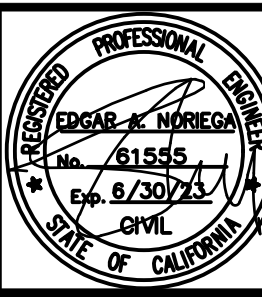


DESIGNED:		DATE	RECORD DRAWING	
CYNTHIA HORNER		####	RESIDENT ENGINEER	DATE
DRAWN:		####		
ERIK CHIN		####		
CHECKED:		####		
ED NORIEGA		####		

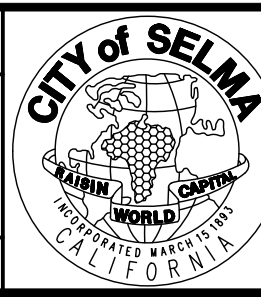
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.



SUPERVISING ENGINEER DATE



PROJECT - PHASE 1
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
 SELMA REGION

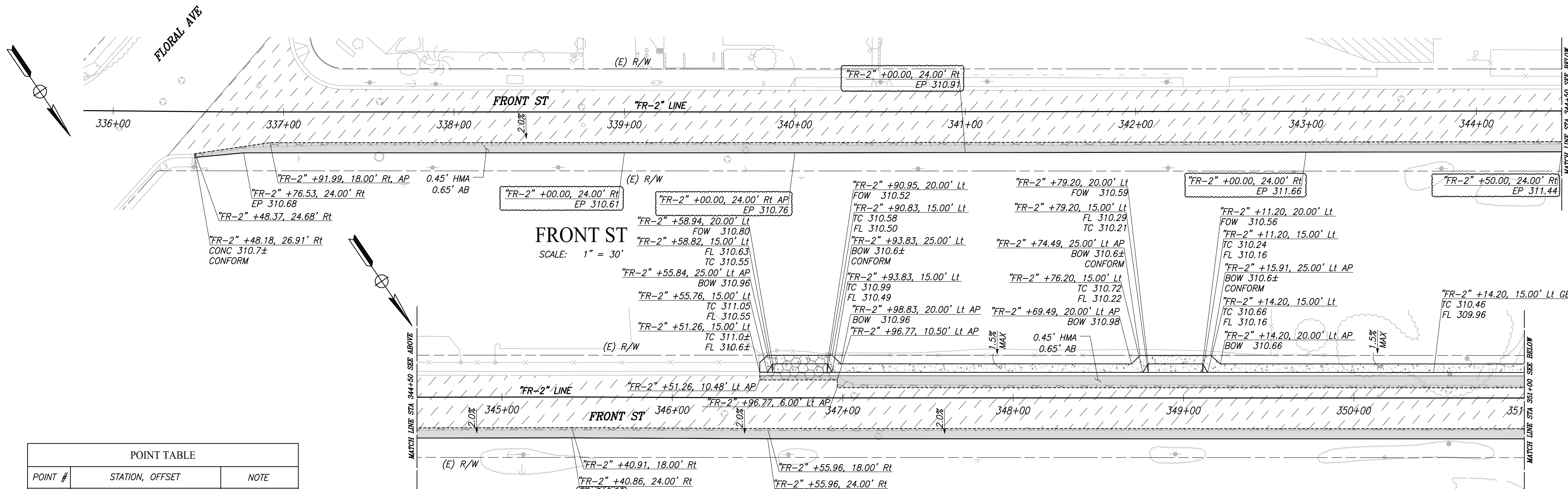


DEPARTMENT OF PUBLIC WORKS AND PLANNING
CONSTRUCTION DETAILS
 DRAWING NO. CD-4 SHEET NO. 43A TOTAL 172

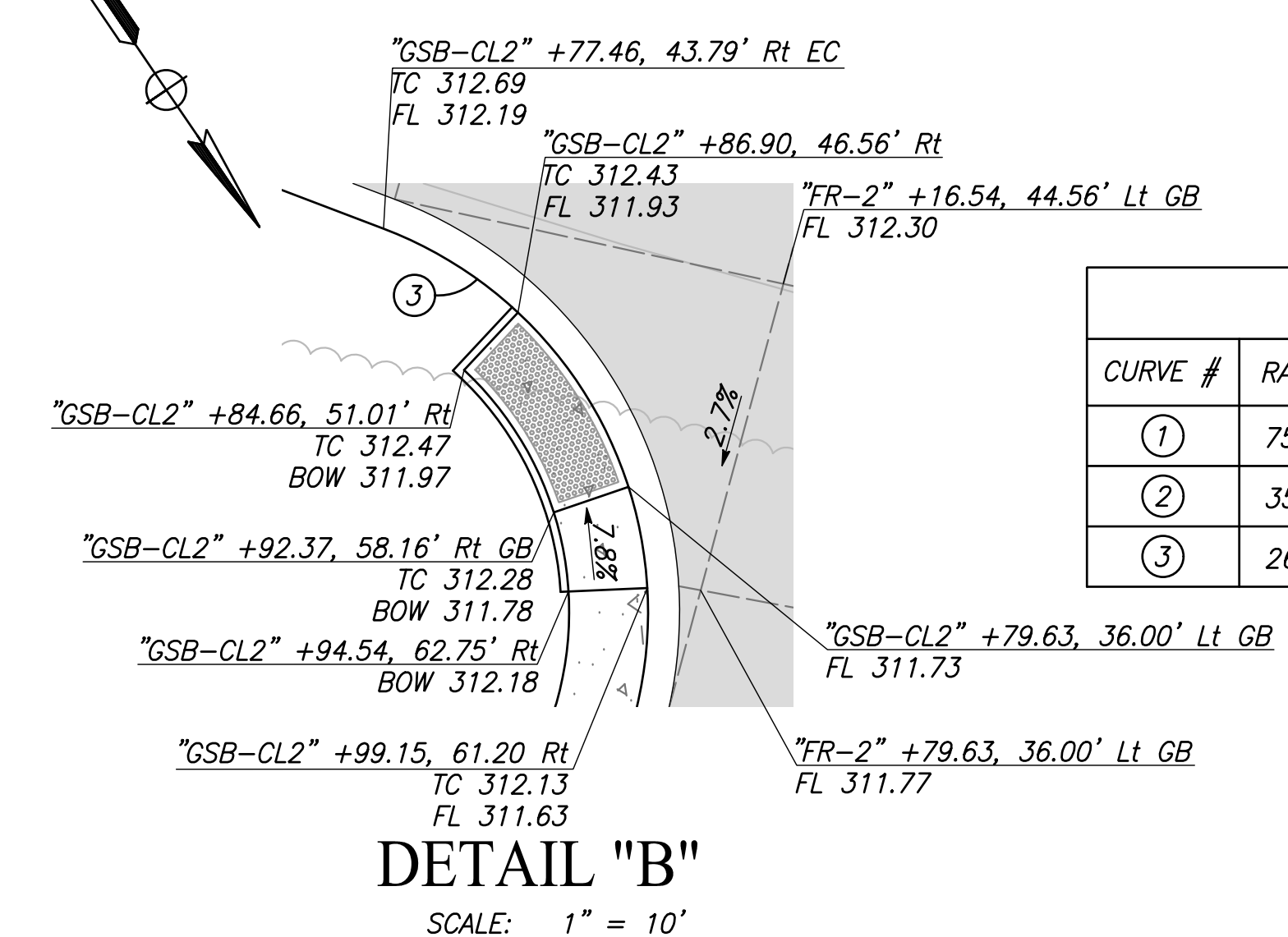
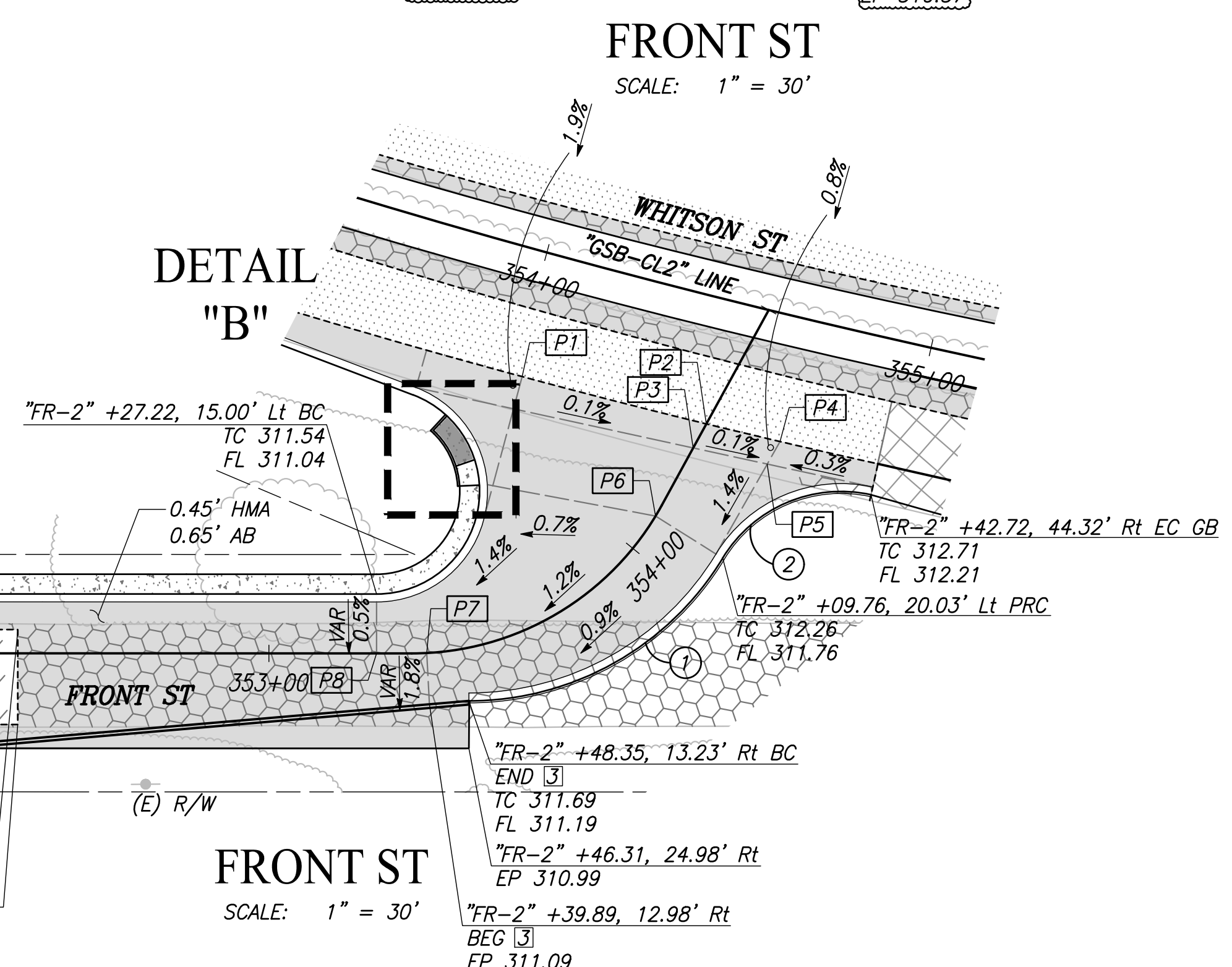
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POINT TABLE		
POINT #	STATION, OFFSET	NOTE
P1	"FR-2" +24.72, 46.55' Lt GB	FL 312.46
P2	"FR-2" +36.58, 0.00' GB	FL 312.36
P3	"FR-2" +29.66, 0.00' GB	FL 312.29
P4	"FR-2" +41.61, 18.47' Rt GB	FL 312.31
P5	"FR-2" +35.07, 18.37' Rt GB	FL 312.26
P6	"FR-2" +10.00, 0.00' GB	FL 312.07
P7	"FR-2" +39.80, 0.00' GB	FL 311.33
P8	"FR-2" +27.22, 0.00' GB	FL 311.22



CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
①	75.00'	58°45'05"	42.22'	76.91'
②	35.00'	71°12'49"	25.06'	43.50'
③	26.00'	159°12'42"	141.74'	72.25'

RECORD DRAWING			
DESIGNED:	DATE	RESIDENT ENGINEER	DATE
CYNTHIA HORNER	####		
DRAWN:	ERIK CHIN	####	
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

PROFESSIONAL ENGINEER
ED NORIEGA
No. 61545
Exp. 8/30/23
CIVIL
STATE OF CALIFORNIA

PROJECT - PHASE 1
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
SELMA REGION

CITY OF SELMA
DEPARTMENT OF PUBLIC WORKS AND PLANNING

CONSTRUCTION DETAILS

DRAWING NO. CD-29 SHEET NO. 68A TOTAL 172

CAD USER: ECHIN

PLOT DATE: 9/16/2022 10:22:02 AM

PATH:\freaso\CGC-714-16105-GSB Final Design\CADD\Sheets\Region 2 - Selma\Phase 1\GSB_R2_D1-D2_Plans

LEGEND

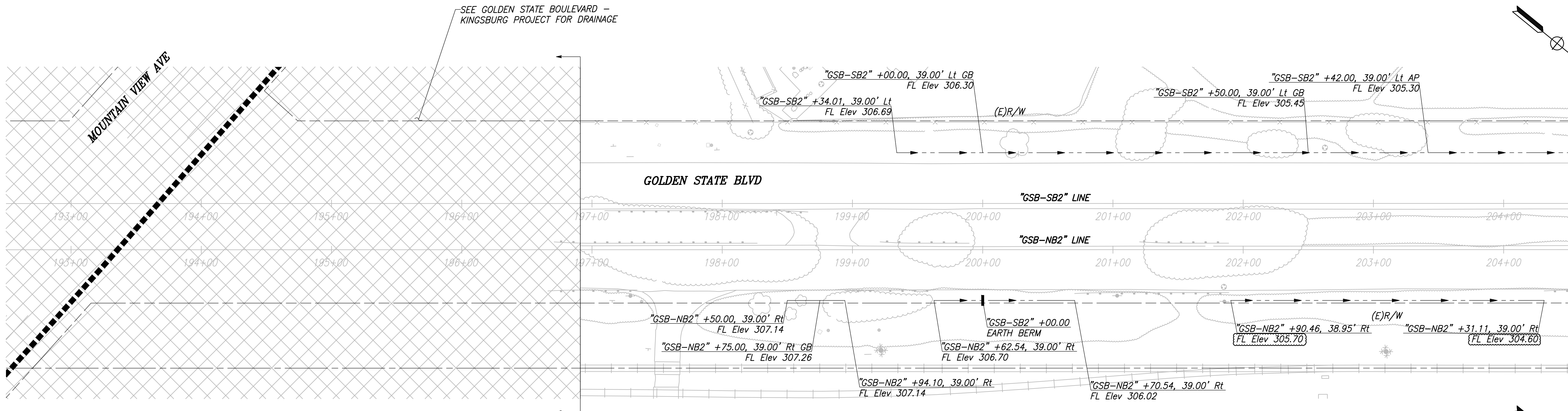
- DITCH FLOW LINE OR SWALE
- EXISTING Culv/PIPE
- PROPOSED Culv/PIPE
- PROPOSED DI
- EARTH BERM
- RSP

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

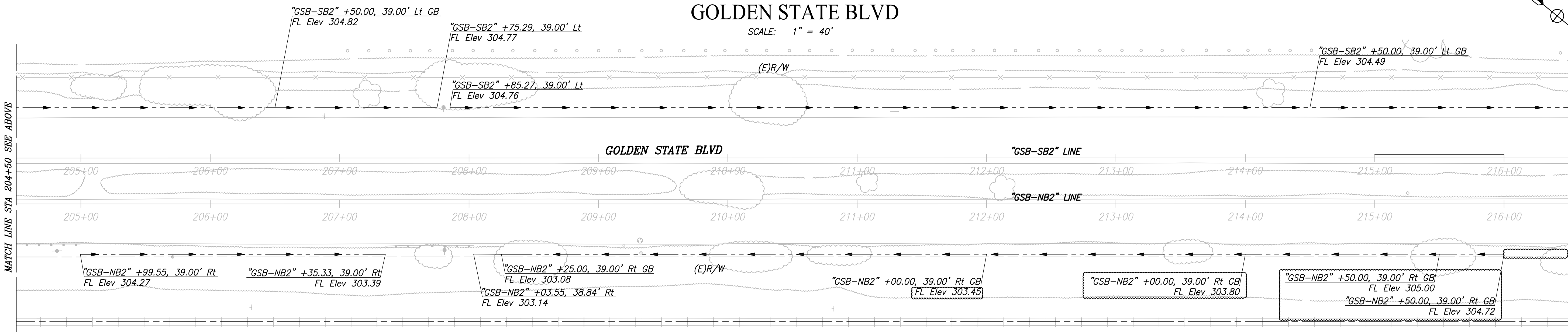
NOTES

1. RIGHT-OF-WAY INFORMATION IS AVAILABLE AT THE CITY OF SELMA 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

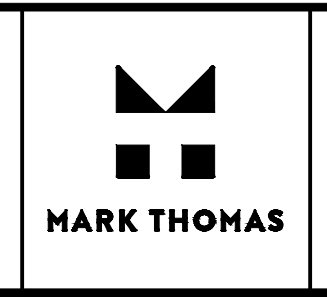


CITY OF SELMA
GOLDEN STATE BLVD

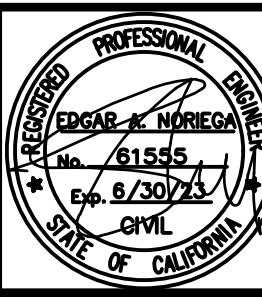
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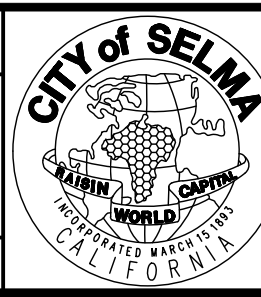
DESIGNED:		DATE	RECORD DRAWING	
CYNTHIA HORNER	####		RESIDENT ENGINEER	DATE
DRAWN:		####		
ERIK CHIN				
CHECKED:		####		
ED NORIEGA				



SUPERVISING ENGINEER	DATE
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PROJECT - PHASE 1
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS
SELMA REGION

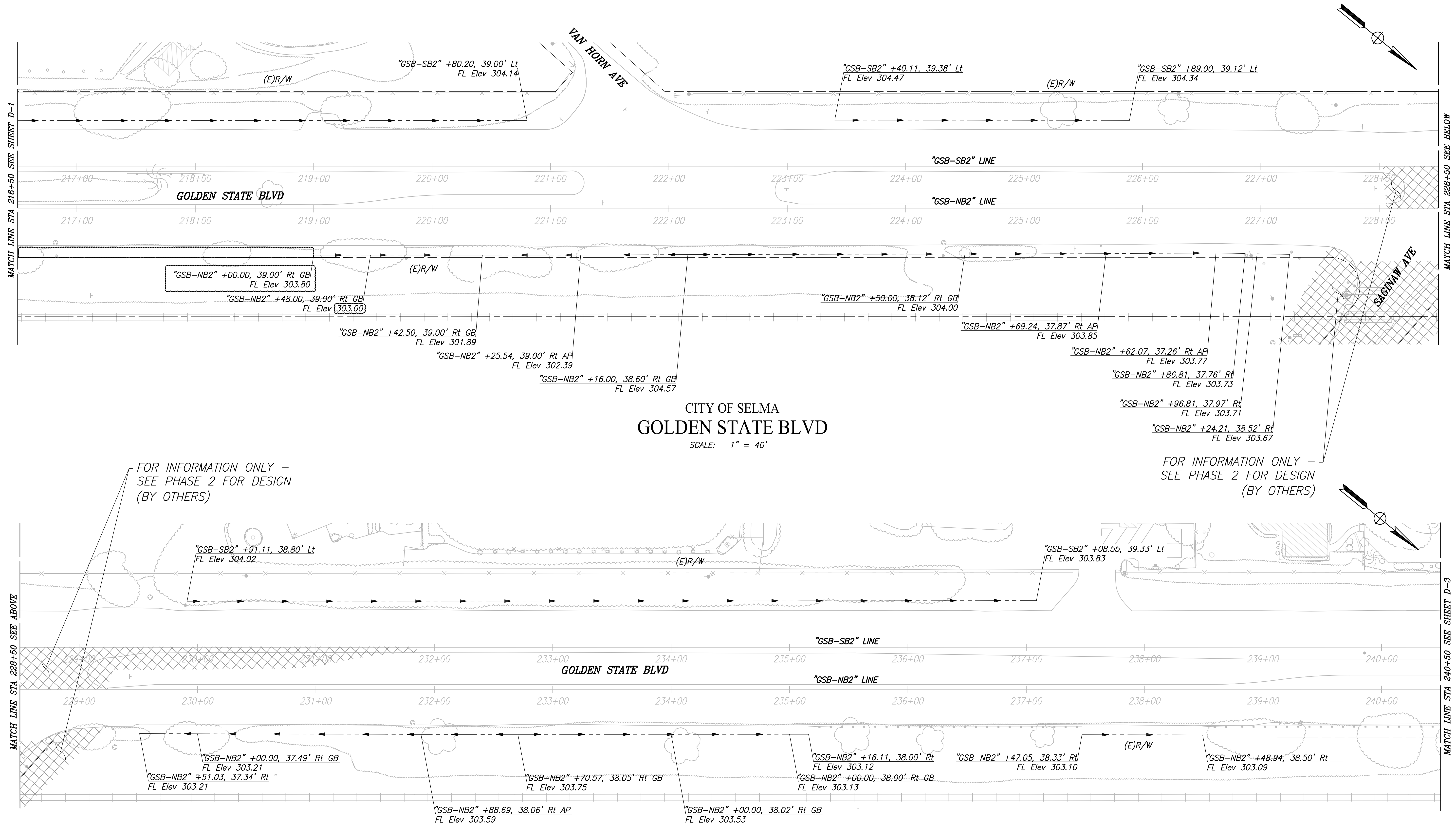


DEPARTMENT OF PUBLIC WORKS AND PLANNING
DRAINAGE PLAN
DRAWING NO. D-1 SHEET NO. 71A TOTAL 172

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

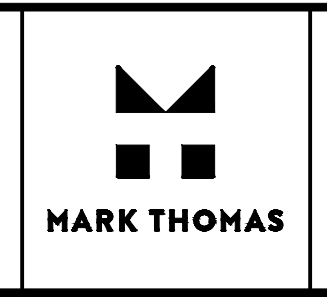
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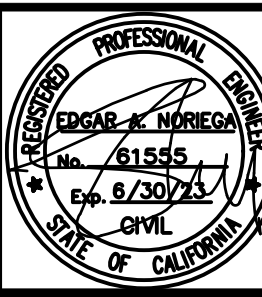
DESIGNED:		DATE	RECORD DRAWING	
CYNTHIA HORNER	####	####	RESIDENT ENGINEER	DATE
DRAWN:		####		
ERIK CHIN		####		
CHECKED:		####		
ED NORIEGA		####		

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



SUPERVISING ENGINEER

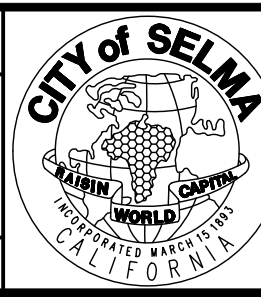
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PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS

SELMA REGION



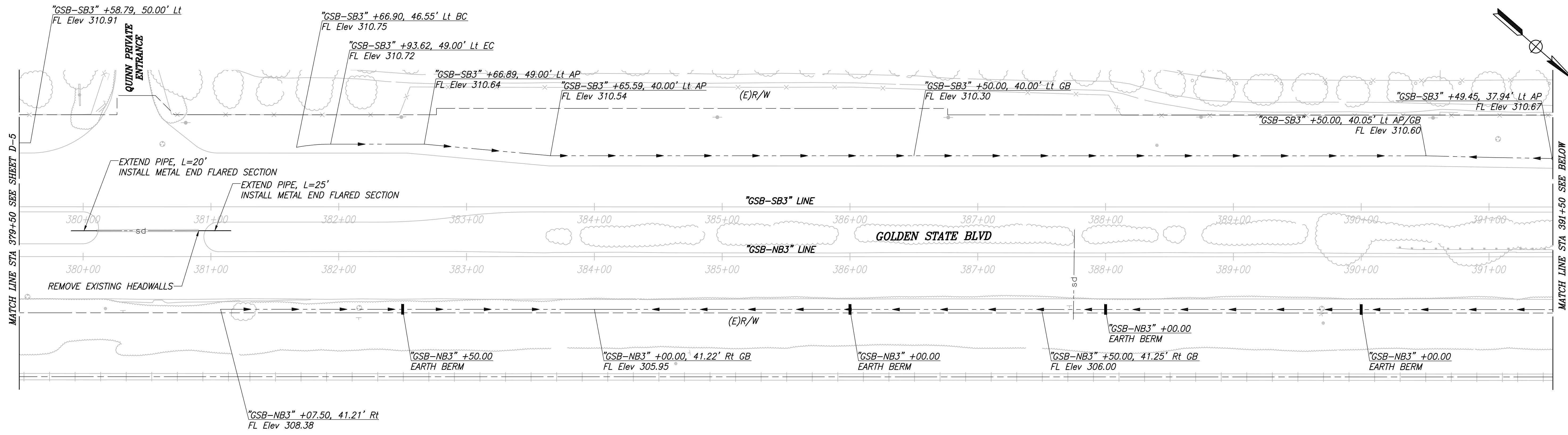
DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PLAN

DRAWING NO. D-2 SHEET NO. 72A TOTAL 172

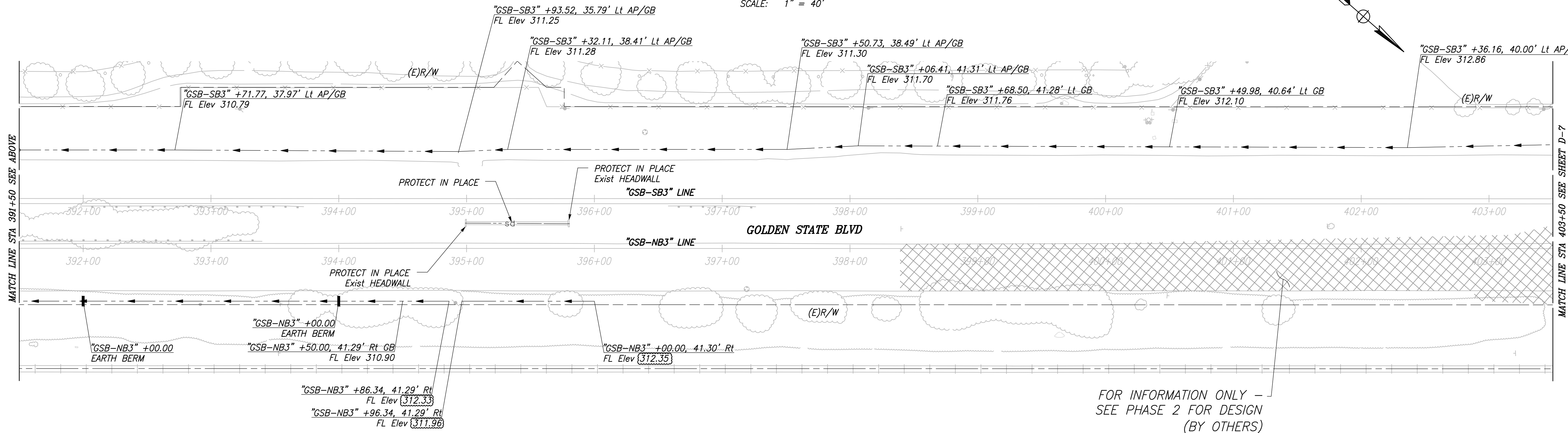
PLOT DATE: 09/16/2022 10:39:06 AM CAD USER: ECHIN

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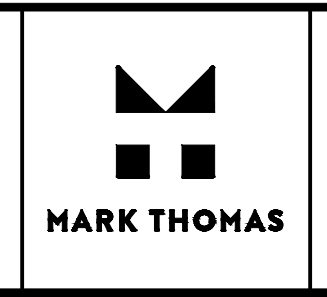
**CITY OF SELMA
GOLDEN STATE BLVD**

SCALE: 1" = 40'

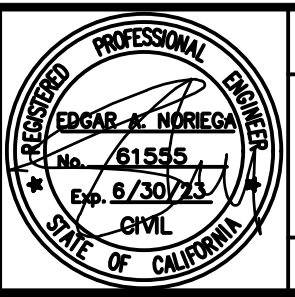


FOR INFORMATION ONLY -
SEE PHASE 2 FOR DESIGN
(BY OTHERS)

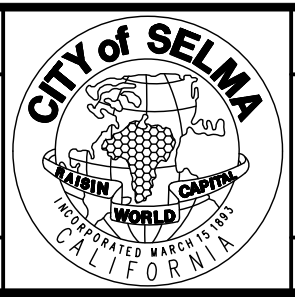
DESIGNED:		DATE	RECORD DRAWING	
CYNTHIA HORNER	####		RESIDENT ENGINEER	DATE
DRAWN:		####		
ERIK CHIN		####		
CHECKED:		####		
ED NORIEGA		####		



_____ SUPERVISING ENGINEER	_____ DATE
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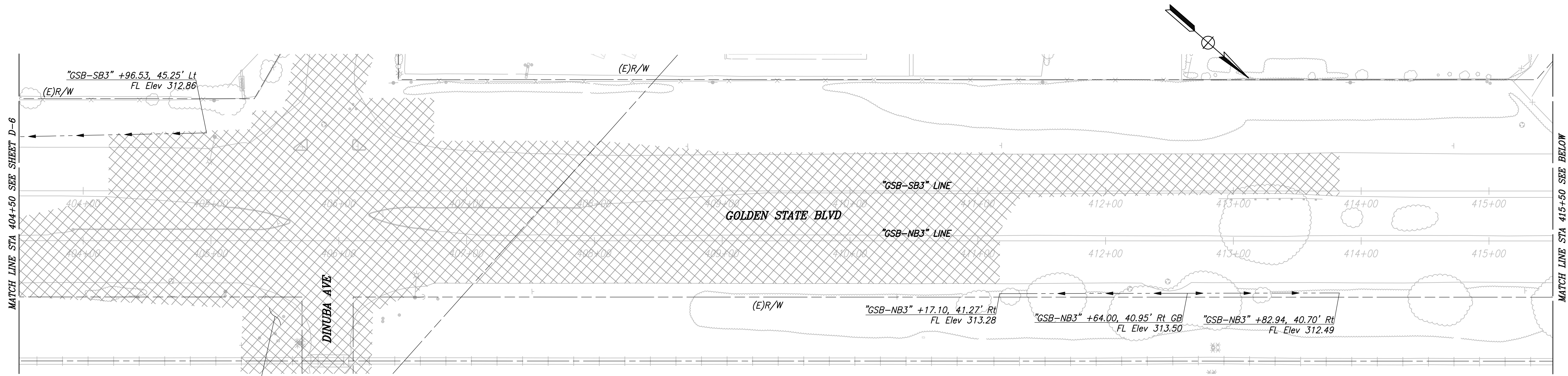
PROJECT - PHASE 1	
GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT AND INFRASTRUCTURE IMPROVEMENTS	
SELMA REGION	



DEPARTMENT OF PUBLIC WORKS AND PLANNING		
DRAINAGE PLAN		
DRAWING NO. D-6	SHEET NO. 76A	TOTAL 172

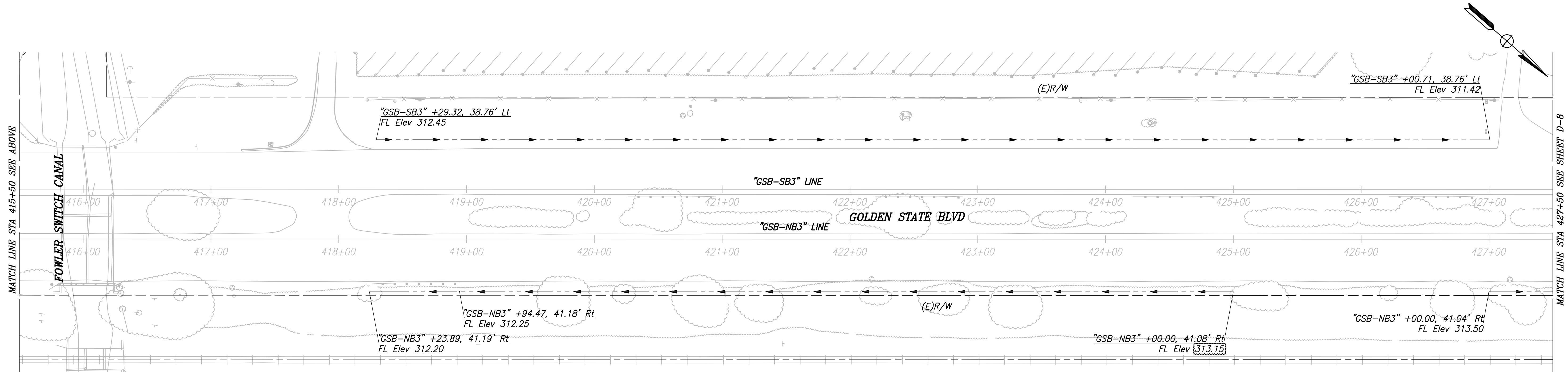
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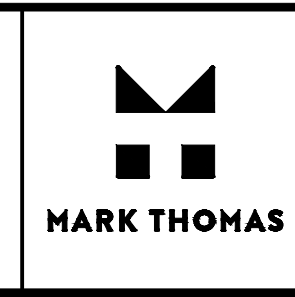


FOR INFORMATION ONLY -
SEE PHASE 2 FOR DESIGN
(BY OTHERS)

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

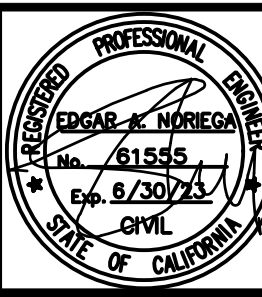


RECORD DRAWING	
DESIGNED: CYNTHIA HORNER	DATE: ####
DRAWN: ERIK CHIN	DATE: ####
CHECKED: ED NORIEGA	DATE: ####



SUPERVISING ENGINEER

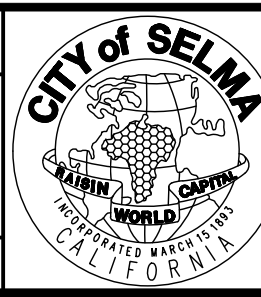
DATE



PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT
AND INFRASTRUCTURE IMPROVEMENTS

SELMA REGION



DEPARTMENT OF PUBLIC WORKS AND PLANNING

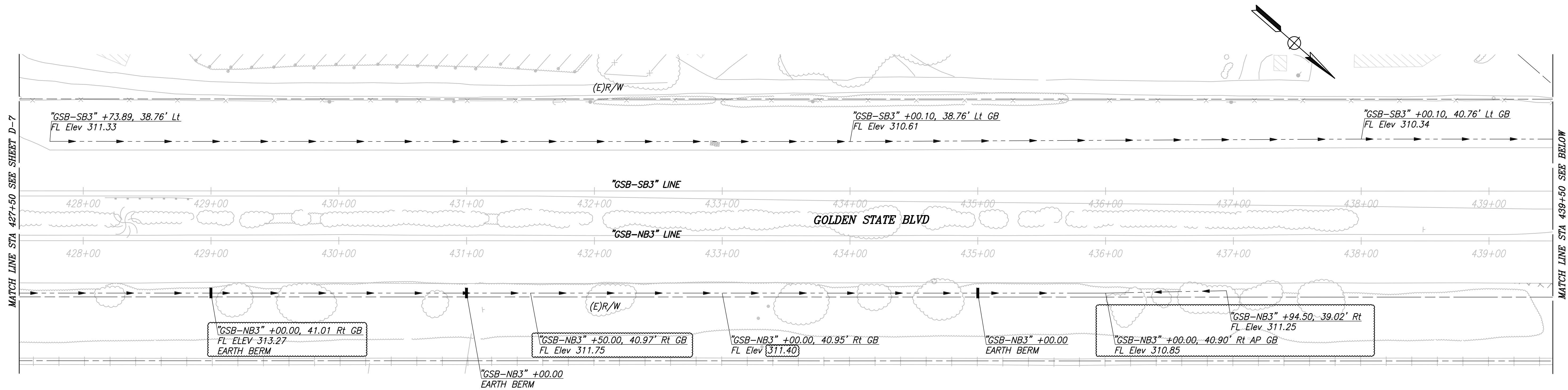
DRAINAGE PLAN

DRAWING NO. D-7 SHEET NO. 77A TOTAL 172

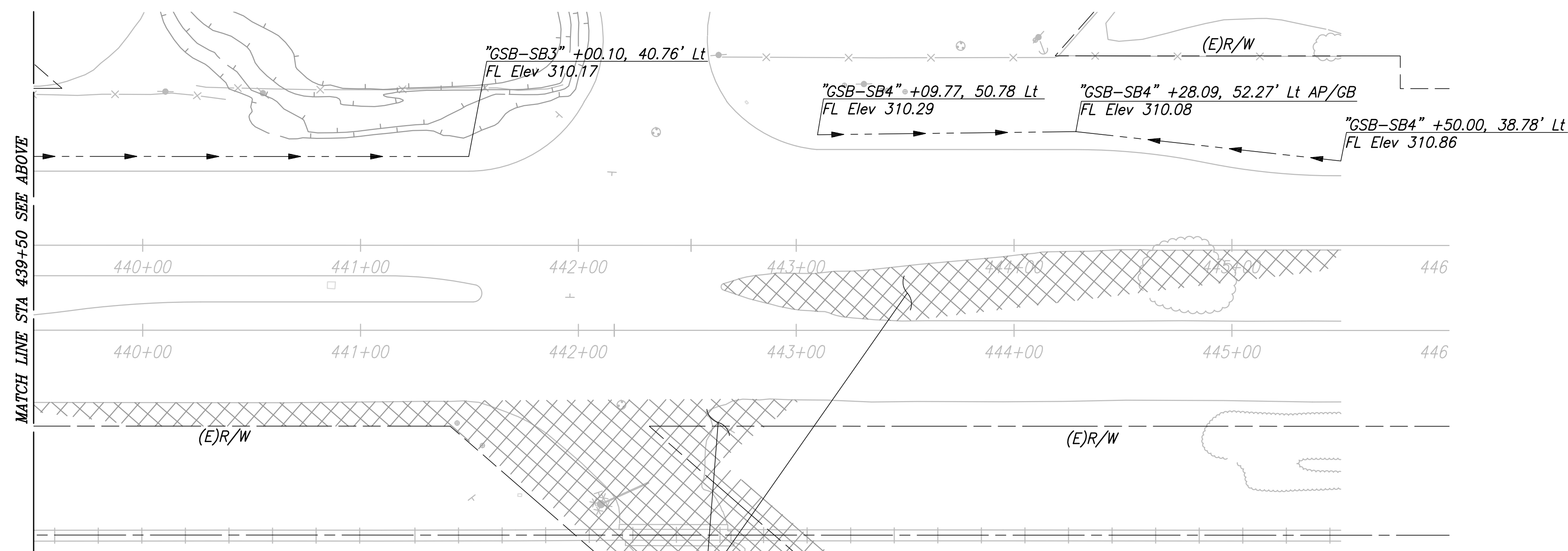
FOR RIGHT OF WAY DATA AND ACCURATE ACCESS DETERMINATION, SEE DOCUMENTS IN THE DEPARTMENT OF PUBLIC WORKS AND PLANNING.

PLOT DATE: 09/16/2022 10:39:25 AM CAD USER: ECHIN

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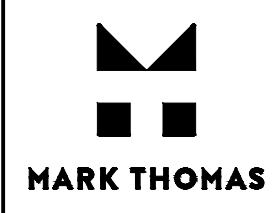
CITY OF SELMA
GOLDEN STATE BLVD
SCALE: 1" = 40'



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

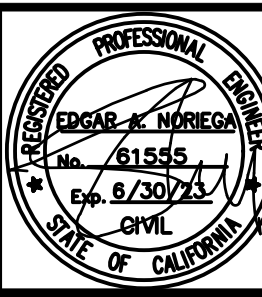
RECORD DRAWING	
DESIGNED: CYNTHIA HORNER	DATE: ####
DRAWN: ERIK CHIN	DATE: ####
CHECKED: ED NORIEGA	DATE: ####

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



SUPERVISING ENGINEER

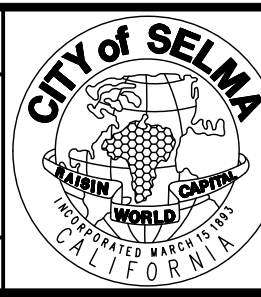
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PROJECT - PHASE 1

GOLDEN STATE CORRIDOR - ECONOMIC DEVELOPMENT
AND INFRASTRUCTURE IMPROVEMENTS

SELMA REGION



DEPARTMENT OF PUBLIC WORKS AND PLANNING

DRAINAGE PLAN

DRAWING NO. D-8 SHEET NO. 78A TOTAL 172