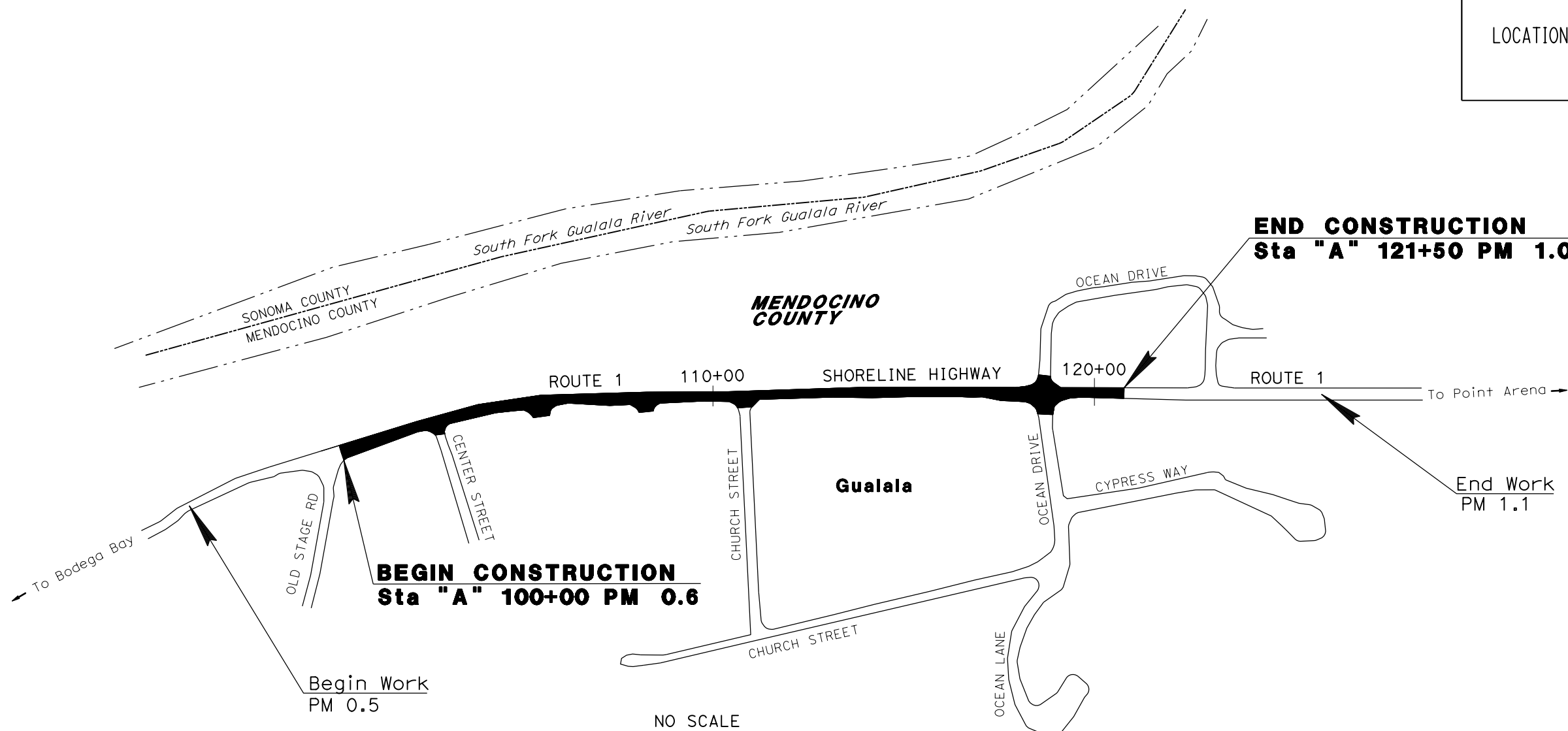
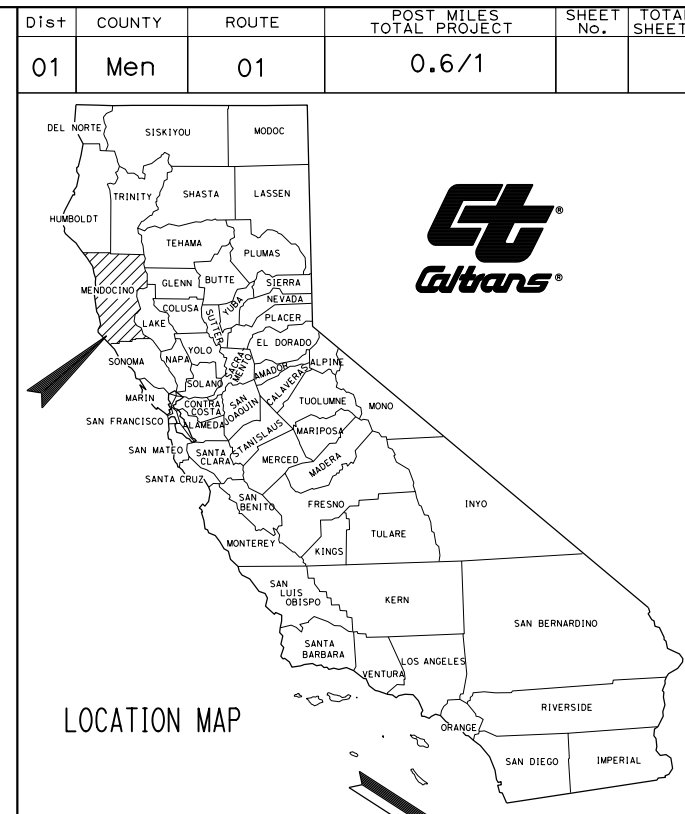


STATE OF CALIFORNIA  
**DEPARTMENT OF TRANSPORTATION**  
**PROJECT PLANS FOR CONSTRUCTION ON**  
**STATE HIGHWAY**  
**IN MENDOCINO COUNTY**  
**AT GUALALA**  
**FROM CENTER STREET**  
**TO OCEAN DRIVE**

TO BE SUPPLEMENTED BY STANDARD PLANS DATED 2023



PROJECT MANAGER  
 KATIE EVERETT  
 DESIGN MANAGER  
 DUNG SY

**BEGIN CONSTRUCTION**  
**Sta "A" 100+00 PM 0.6**

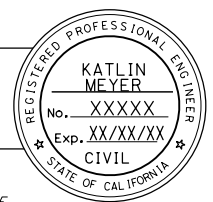
**END CONSTRUCTION**  
**Sta "A" 121+50 PM 1.0**

End Work  
 PM 1.1

Begin Work  
 PM 0.5

NO SCALE

PROJECT ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
 REGISTERED CIVIL ENGINEER



PLANS APPROVAL DATE \_\_\_\_\_  
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

CONTRACT No.	<b>01-0C720</b>
PROJECT ID	<b>0113000032</b>

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE AS SPECIFIED IN THE "NOTICE TO BIDDERS."

**Attachment B:  
Typical Cross Sections**

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		
REGISTERED CIVIL ENGINEER				DATE	
PLANS APPROVAL DATE					
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.</small>					



**NOTES:**

- DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
- SUPERELEVATIONS ARE SHOWN ON THE SUPERELEVATION DIAGRAMS.
- FOR LOCATIONS OF BIKE LANE, COLD PLANE AC PAVEMENT, LANDSCAPE MEDIAN ISLAND, LANDSCAPE STRIP, LANDSCAPE AREA, AND SIDEWALK, SEE LAYOUT SHEET.

**DESIGN DESIGNATION**

ADT (2021)	3,350	D	56.9%
ADT (2036)	3,500	T	10.0%
DHV	1,411	V	25 mph
ESAL	23,868	TI <sub>20</sub>	9.5

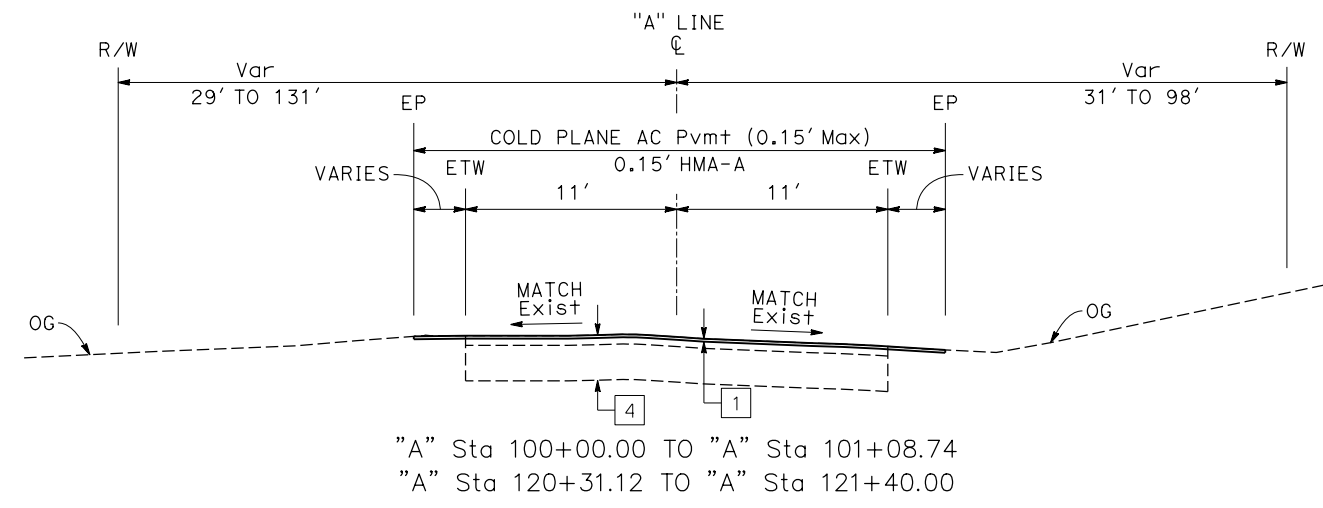
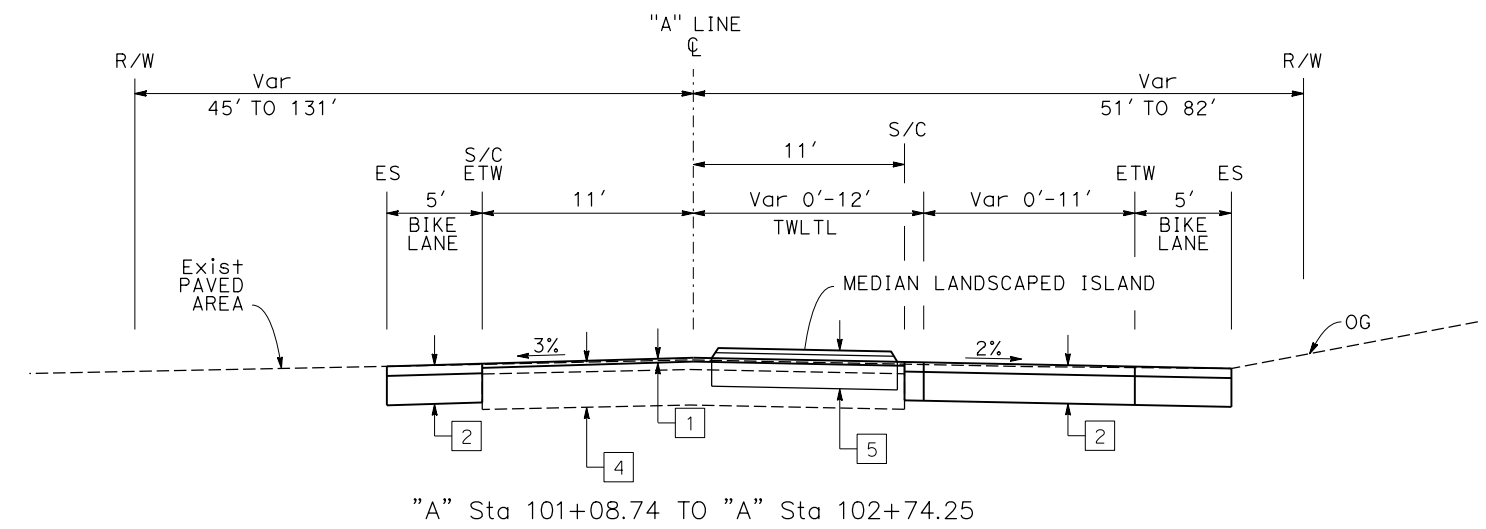
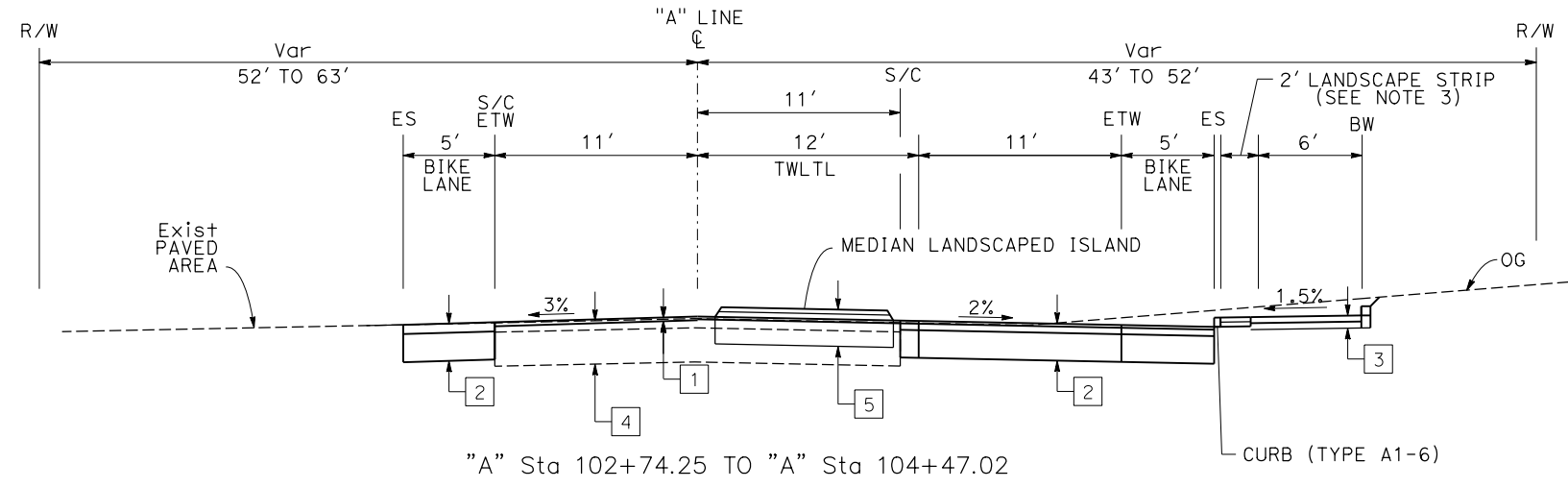
**ABBREVIATIONS:**

- BW BACK OF SIDEWALK
- TWLTL TWO WAY LEFT TURN LANE

PAVEMENT CLIMATE REGION: NORTH COAST

**TYPICAL PAVEMENT STRUCTURE SECTIONS**

- OVERLAY  
0.15' HMA-A
- 0.50' HMA-A  
1.20' CLASS 2 AB
- SIDEWALKS  
0.33' MINOR CONCRETE  
0.35' CLASS 2 AB
- Exist  
Var 0.45' - 0.75' HMA-A  
Var 0.75' - 1.85' CLASS 2 AB
- LANDSCAPED ISLAND/STRIPS  
0.25' WOOD MULCH  
1.75' IMPORTED TOPSOIL

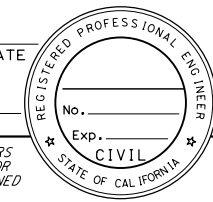


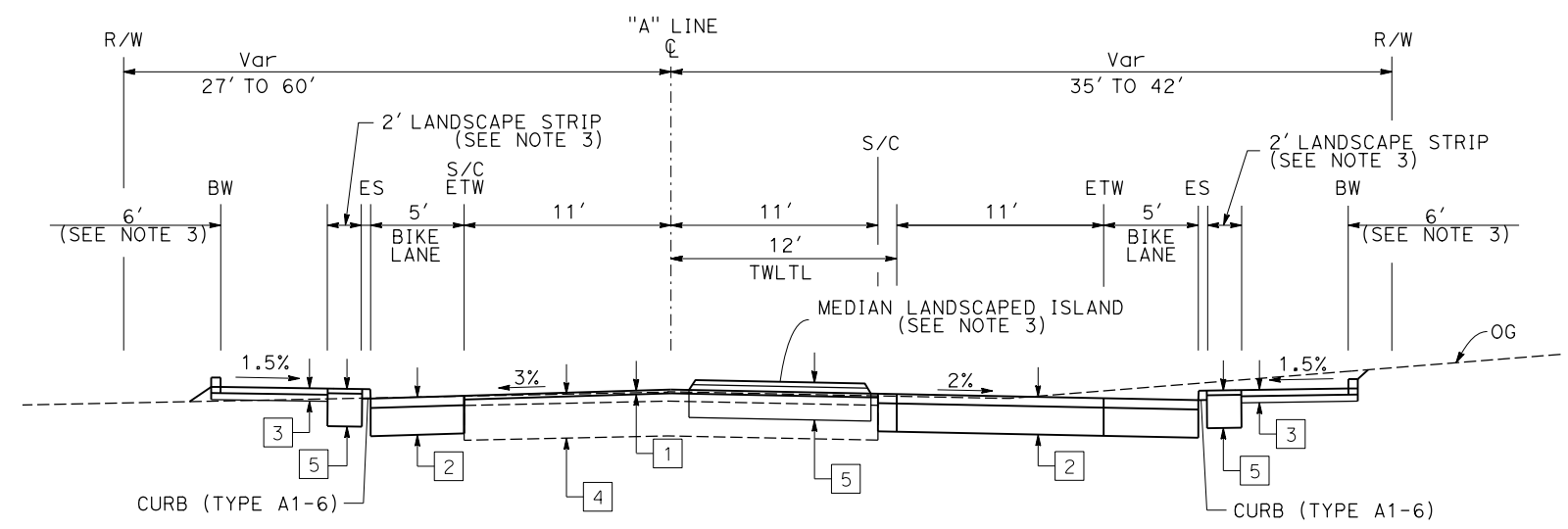
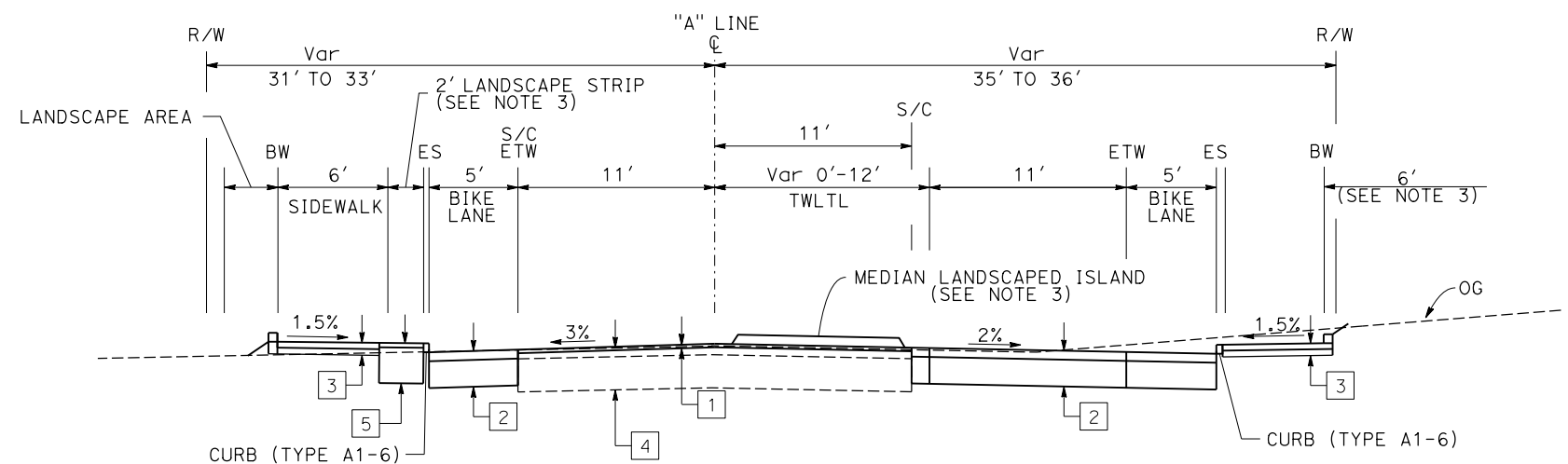
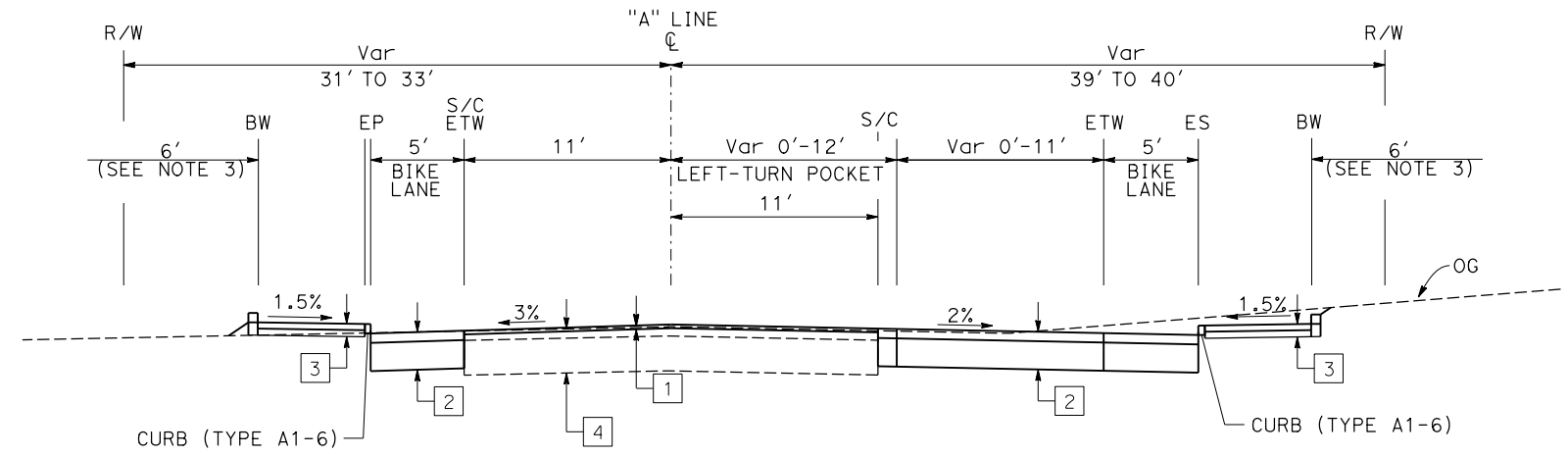
**TYPICAL CROSS SECTIONS (LANDSCAPE)**

NO SCALE

**X-1**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN  
 FUNCTIONAL SUPERVISOR: DUNG SY  
 CALCULATED/DESIGNED BY: MICHAEL COLLINS  
 CHECKED BY:  
 REVISED BY: DATE:  
 REVISIONS:

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		
REGISTERED CIVIL ENGINEER		DATE			
PLANS APPROVAL DATE					
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.</small>					



**TYPICAL CROSS SECTIONS (LANDSCAPE)**

**"A" LINE/ ROUTE 1**

NO SCALE

X-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	DESIGN
FUNCTIONAL SUPERVISOR	DUNG SY
CALCULATED-DESIGNED BY	CHECKED BY
MICHAEL COLLINS	
REVISOR BY	DATE REVISED

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

**NOTES:**

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- SUPERELEVATIONS ARE SHOWN ON THE SUPERELEVATION DIAGRAMS.
- FOR LOCATIONS OF BIKE LANE, GOLD PLANE AC PAVEMENT, HARDSCAPE MEDIAN ISLAND, 2' HARDSCAPE STRIP, HARDSCAPE AREA, AND SIDEWALK, SEE LAYOUT SHEET.

**DESIGN DESIGNATION**

ADT (2021)	3,350	D	56.9%
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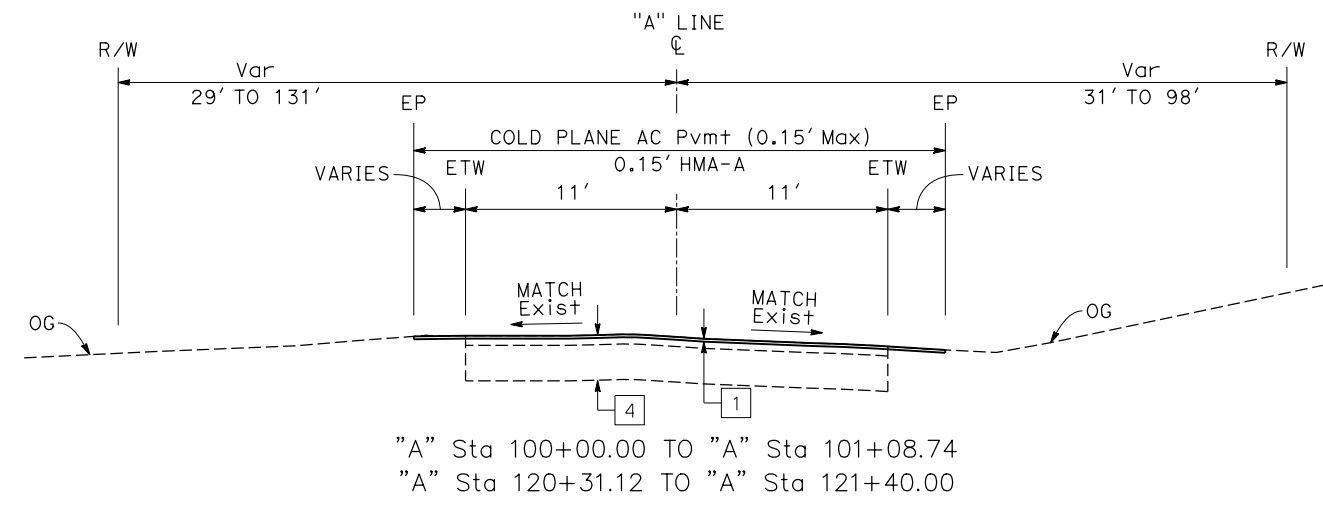
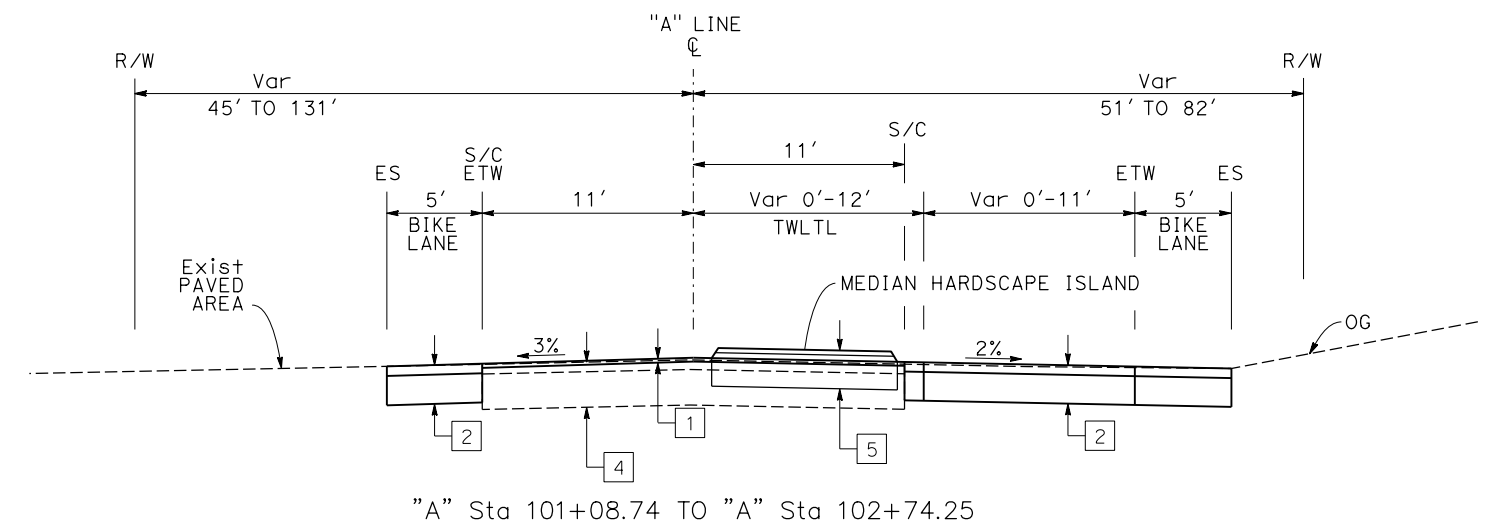
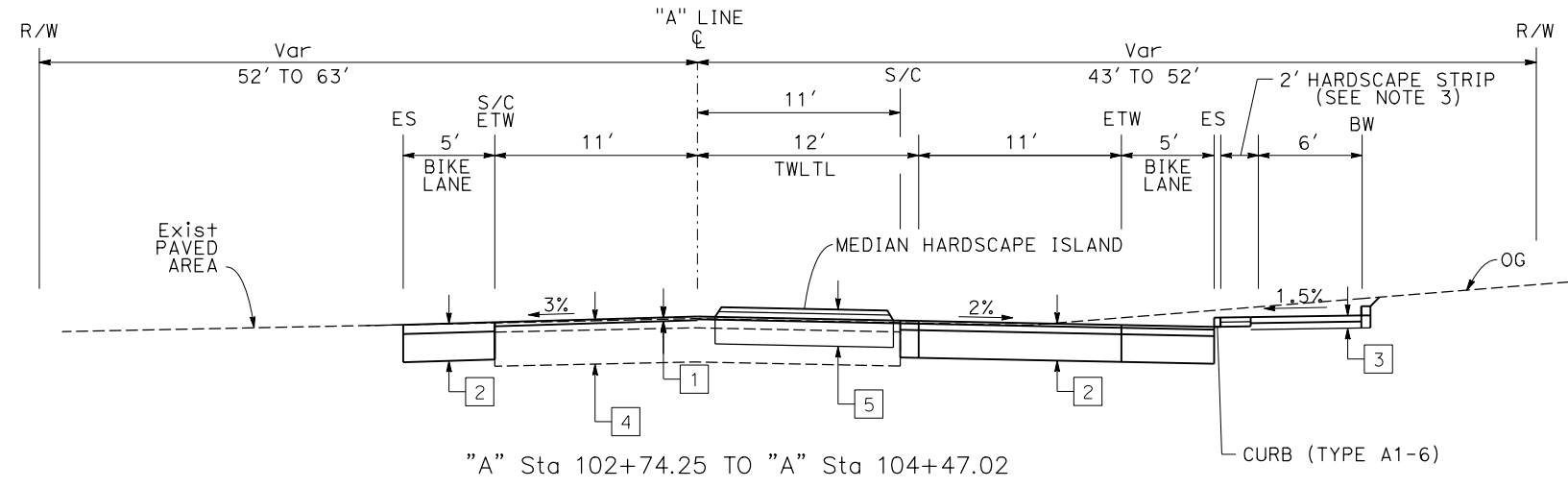
**ABBREVIATIONS:**

- BW BACK OF SIDEWALK  
 TWLTL TWO WAY LEFT TURN LANE

PAVEMENT CLIMATE REGION: NORTH COAST

**TYPICAL PAVEMENT STRUCTURE SECTIONS**

- OVERLAY  
0.15' HMA-A
- 0.50' HMA-A  
1.20' CLASS 2 AB
- SIDEWALKS  
0.33' MINOR CONCRETE  
0.35' CLASS 2 AB
- Exist  
Var 0.45' - 0.75' HMA-A  
Var 0.75' - 1.85' CLASS 2 AB
- HARDSCAPE ISLAND/STRIPS  
0.25' WOOD MULCH  
1.75' IMPORTED TOPSOIL



**"A" LINE/ ROUTE 1**

**TYPICAL CROSS SECTIONS (HARDSCAPE)**

NO SCALE

**X-1**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 DESIGN  
 EtCaltrans®  
 FUNCTIONAL SUPERVISOR: DUNG SY  
 CALCULATED/DESIGNED BY: MICHAEL COLLINS  
 CHECKED BY:  
 REVISOR: DATE  
 REVISOR: DATE



**Attachment C:  
Layouts**

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	




THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

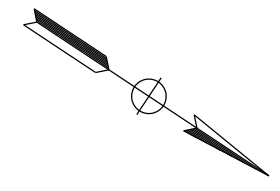


**NOTES:**

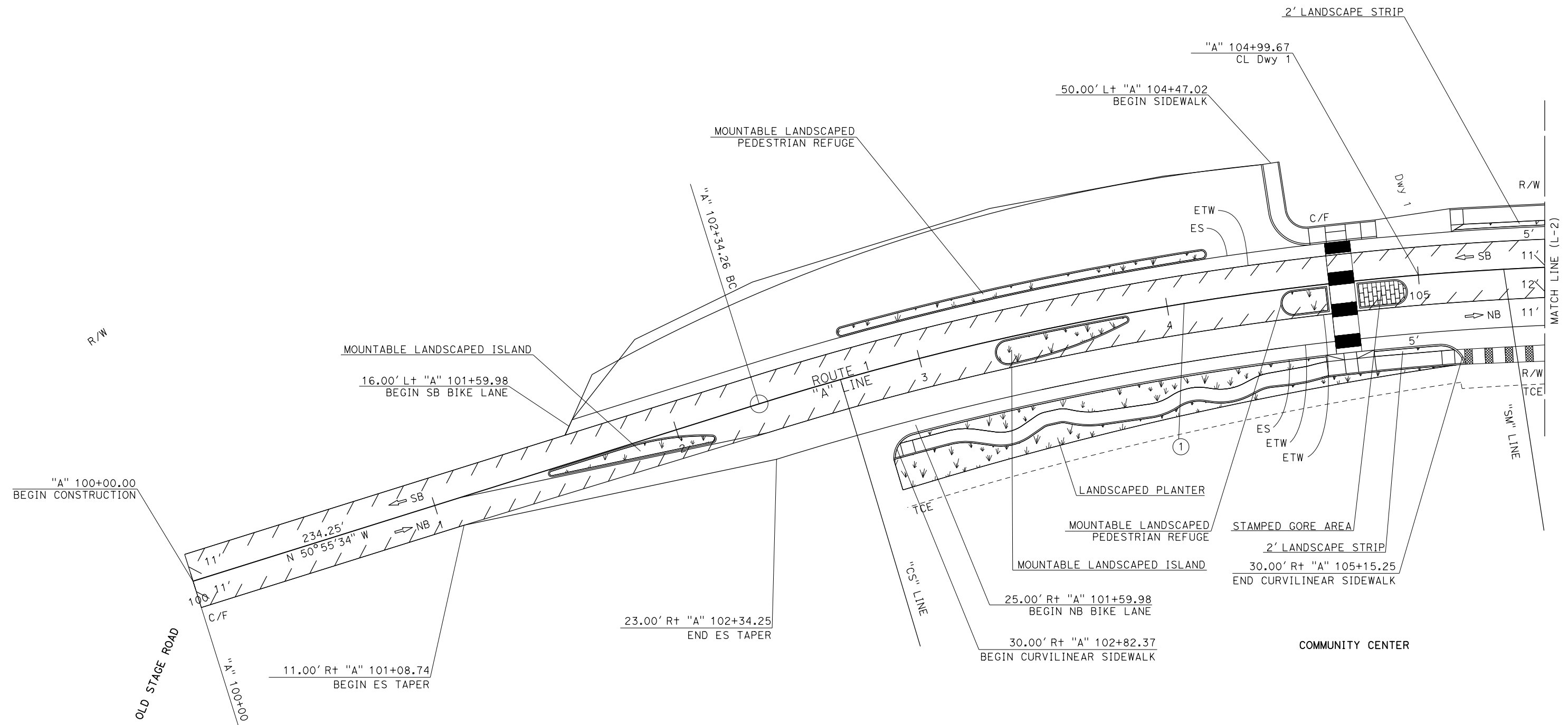
1. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

**LEGEND:**

-  OVERLAY (0.15' DEPTH) HMA (TYPE A)
-  MOUNTABLE LANDSCAPED ISLAND
-  STAMPED GORE AREA



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	DESIGN
Caltrans	
FUNCTIONAL SUPERVISOR	DUNG SY
CALCULATED/DESIGNED BY	CHECKED BY
MICHAEL COLLINS	
REVISED BY	DATE



**CURVE DATA**

No. ⊕	R	Δ	T	L
1	1,200'	39° 04' 26"	147.65'	220.0'

**LAYOUT (LANDSCAPE)**  
SCALE: 1"=20'

**L-1**



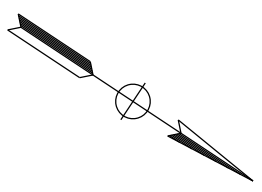
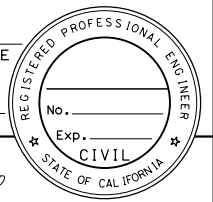
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

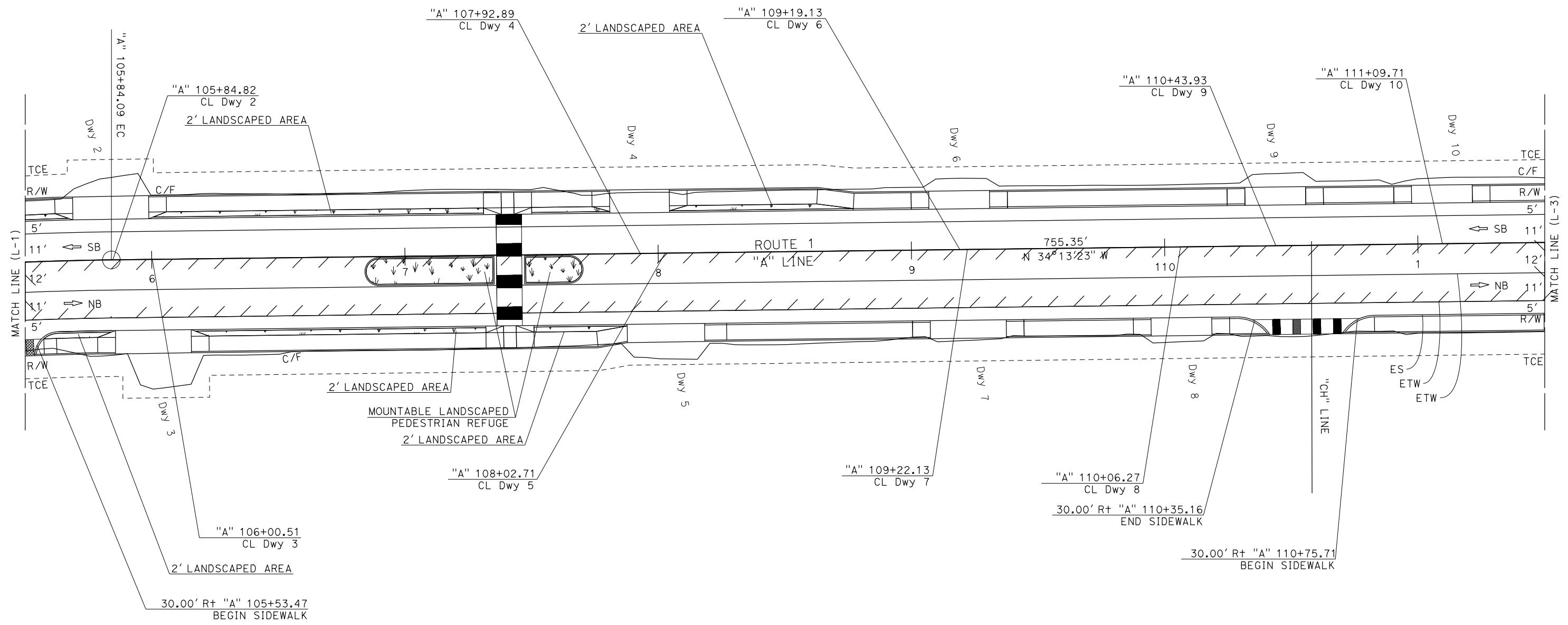
  

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



**NOTES:**  
 1. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.  
 2. DRIVEWAYS AND STREET CONNECTIONS, SEE CONSTRUCTION DETAILS FOR ADDITIONAL INFORMATION.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
**DESIGN**  
 FUNCTIONAL SUPERVISOR: DUNG SY  
 CALCULATED/DESIGNED BY: MICHAEL COLLINS  
 CHECKED BY:  
 REVISOR: MICHAEL COLLINS  
 DATE: [REDACTED]  
 REVISION: [REDACTED]



**LAYOUT (LANDSCAPE)**  
 SCALE: 1"=20'

**L-2**

LAST REVISION: [REDACTED] DATE PLOTTED => 15-NOV-2023  
 00-00-00 TIME PLOTTED => 14:21

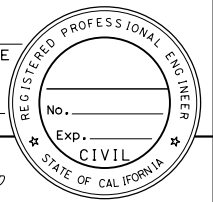
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		

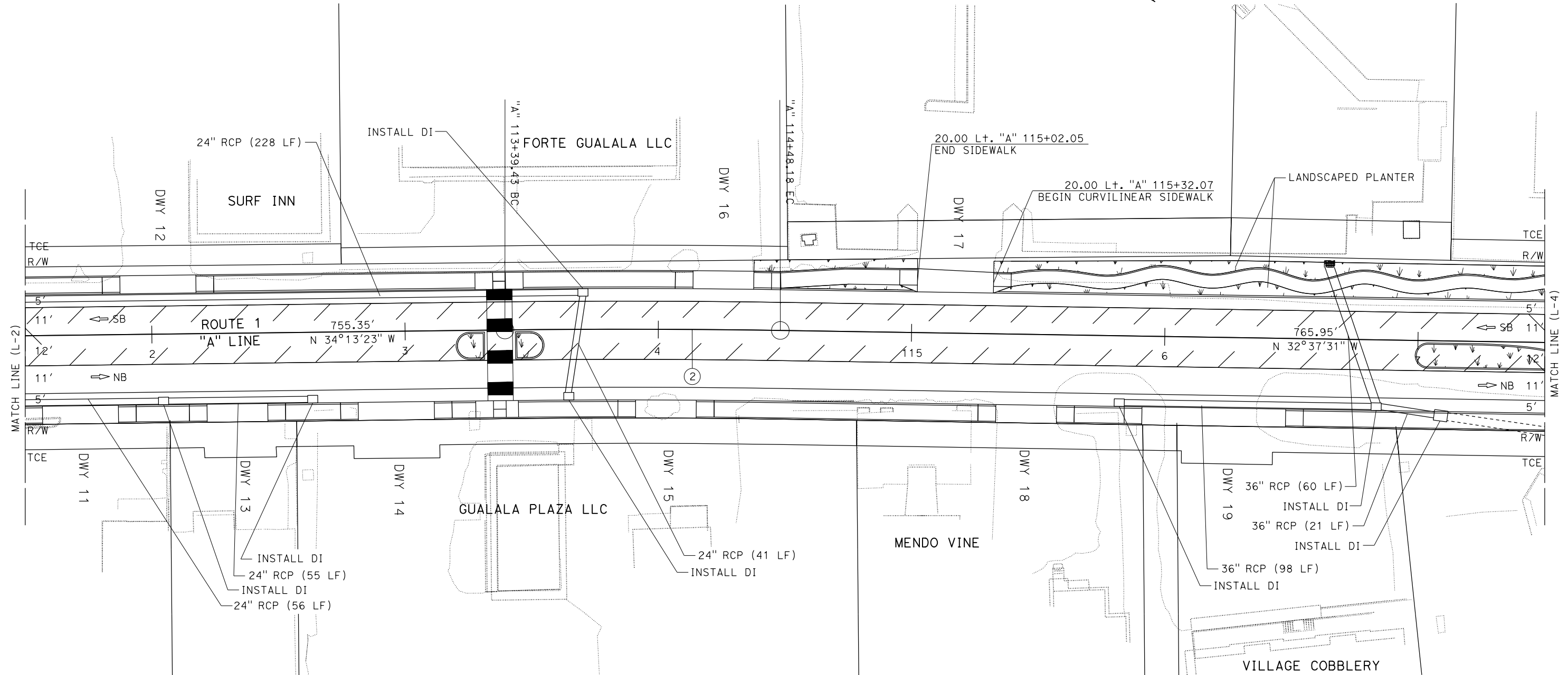
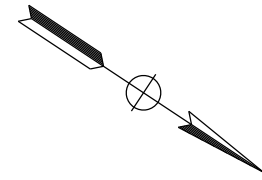
REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

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**NOTES:**  
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 2. FOR INFORMATION ON CURVILINEAR SIDEWALKS, SEE CONSTRUCTION DETAIL SHEETS.  
 3. DRIVEWAYS AND STREET CONNECTIONS, SEE CONSTRUCTION DETAILS FOR ADDITIONAL INFORMATION.



**CURVE DATA**

No. ⊕	R	Δ	T	L
2	3,900'	145° 46' 37"	755.35'	108.75'

**LAYOUT  
(LANDSCAPE)**  
 SCALE: 1"=20'

**L-3**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN  
 FUNCTIONAL SUPERVISOR: DUNG SY  
 CALCULATED/DESIGNED BY: MICHAEL COLLINS  
 CHECKED BY: [blank]  
 REVISED BY: [blank] DATE REVISED: [blank]

LAST REVISION DATE PLOTTED => 15-NOV-2023  
 00-00-00 TIME PLOTTED => 14:21

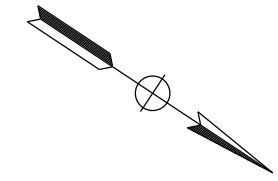
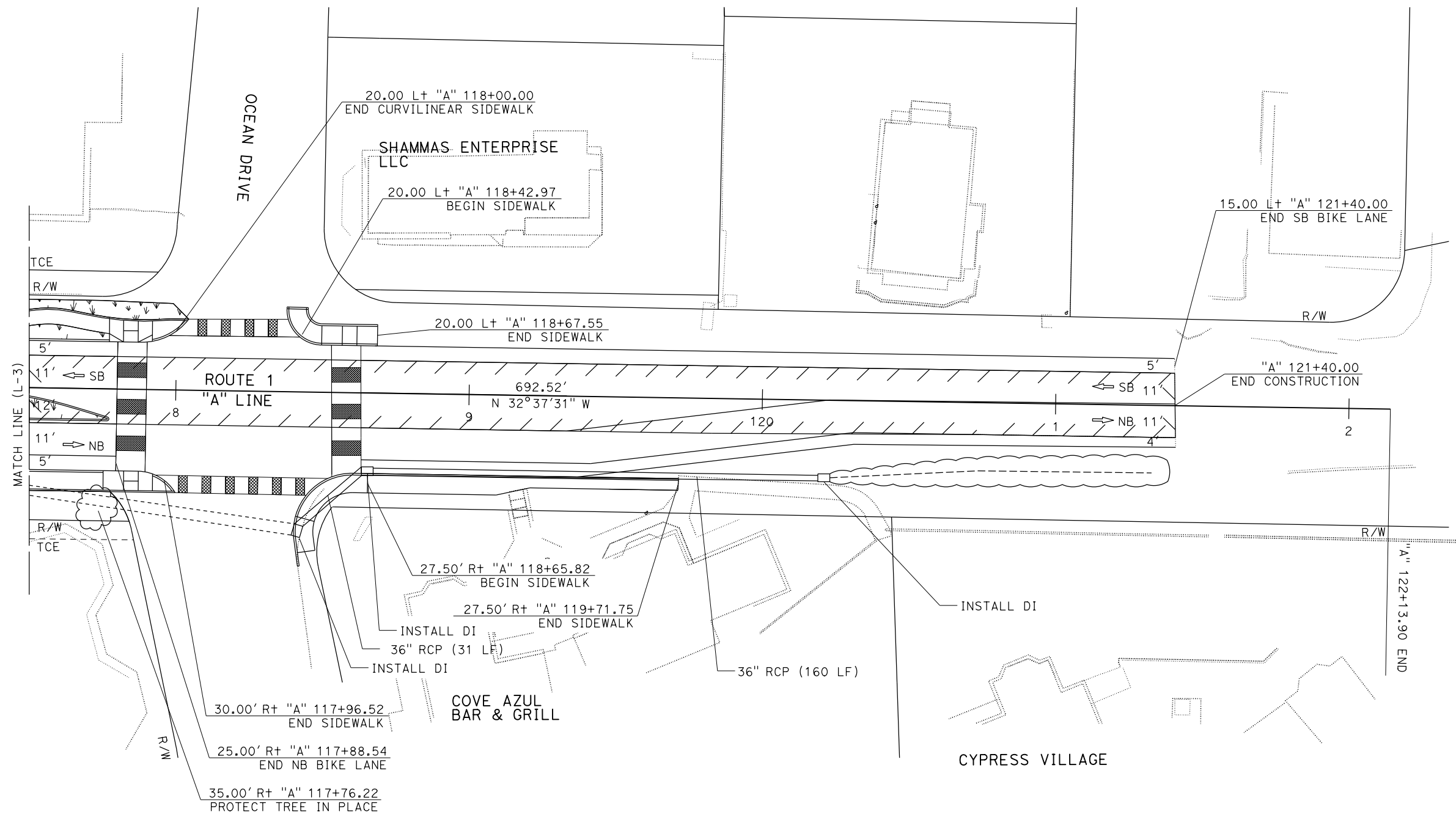
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
DESIGN  
FUNCTIONAL SUPERVISOR: DUNG SY  
CALCULATED/DESIGNED BY: [blank]  
CHECKED BY: [blank]  
MICHAEL COLLINS  
REVISED BY: [blank]  
DATE REVISED: [blank]

**LAYOUT (LANDSCAPE)**  
SCALE: 1"=20'  
**L-4**

LAST REVISION: 00-00-00 DATE PLOTTED => 15-NOV-2023 TIME PLOTTED => 14:21

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		

REGISTERED CIVIL ENGINEER	DATE
No. C XX	XX
Exp. XX-XX-XX	XX-XX-XX
CIVIL	




PLANS APPROVAL DATE \_\_\_\_\_

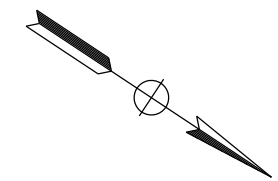
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

**NOTES:**

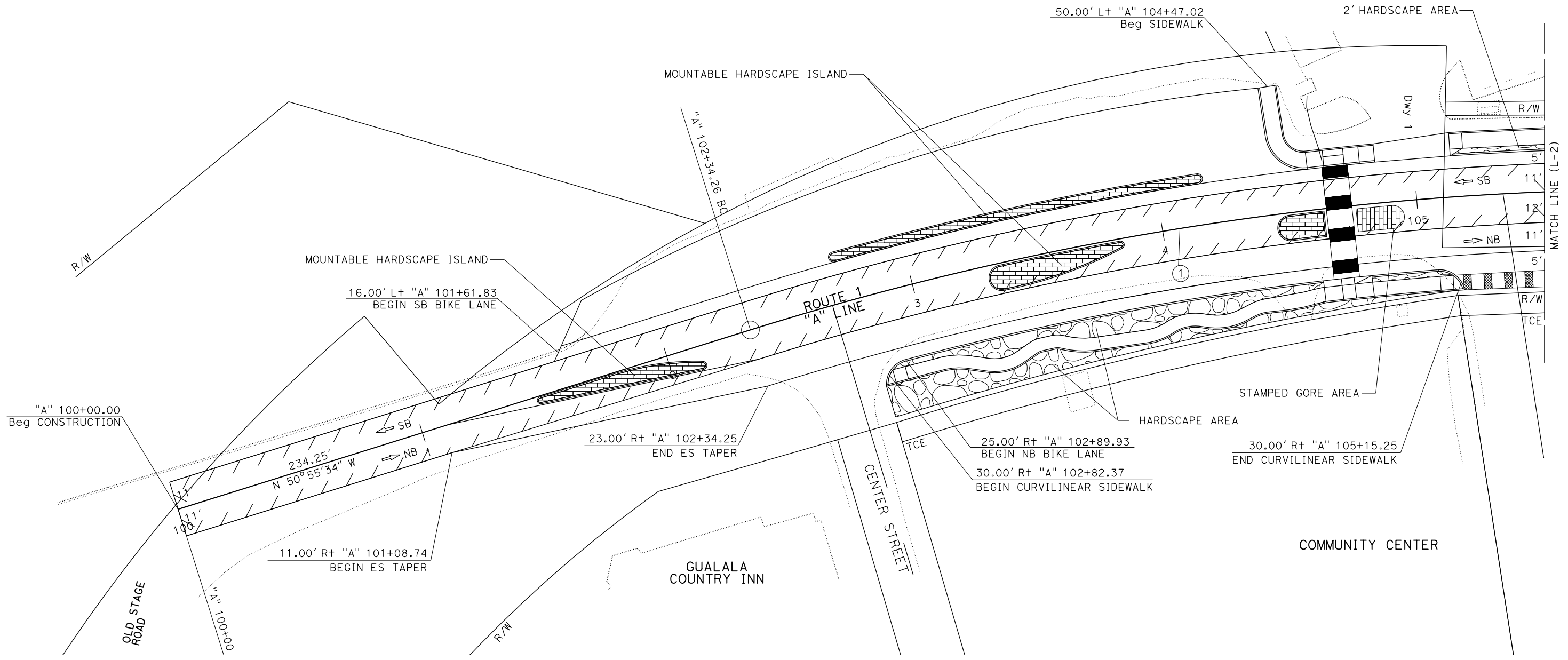
1. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
2. FOR INFORMATION ON CURVILINEAR SIDEWALKS, SEE CONSTRUCTION DETAIL SHEETS.
3. DRIVEWAYS AND STREET CONNECTIONS, SEE CONSTRUCTION DETAILS FOR ADDITIONAL INFORMATION.
4. FOR STAMPED GORE AREA, SEE CONSTRUCTION DETAILS FOR ADDITIONAL INFORMATION.

**LEGEND:**

-  COLD PLANE AC PAVEMENT (0.15' DEPTH)  
0.15' HMA (TYPE A)
-  MOUNTABLE HARDSCAPE ISLAND
-  STAMPED GORE AREA



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN  
 FUNCTIONAL SUPERVISOR: DUNG SY  
 CALCULATED/DESIGNED BY: MICHAEL COLLINS  
 CHECKED BY:  
 REVISED BY: DATE  
 REVISOR: DATE



**CURVE DATA**

No. ⊕	R	Δ	T	L
1	1,200'	39°04'26"	147.65'	220.0'

**LAYOUT (HARDSCAPE)**  
SCALE: 1"=20'

**L-1**

LAST REVISION | DATE PLOTTED => 15-NOV-2023  
 04-25-19 | TIME PLOTTED => 14:35

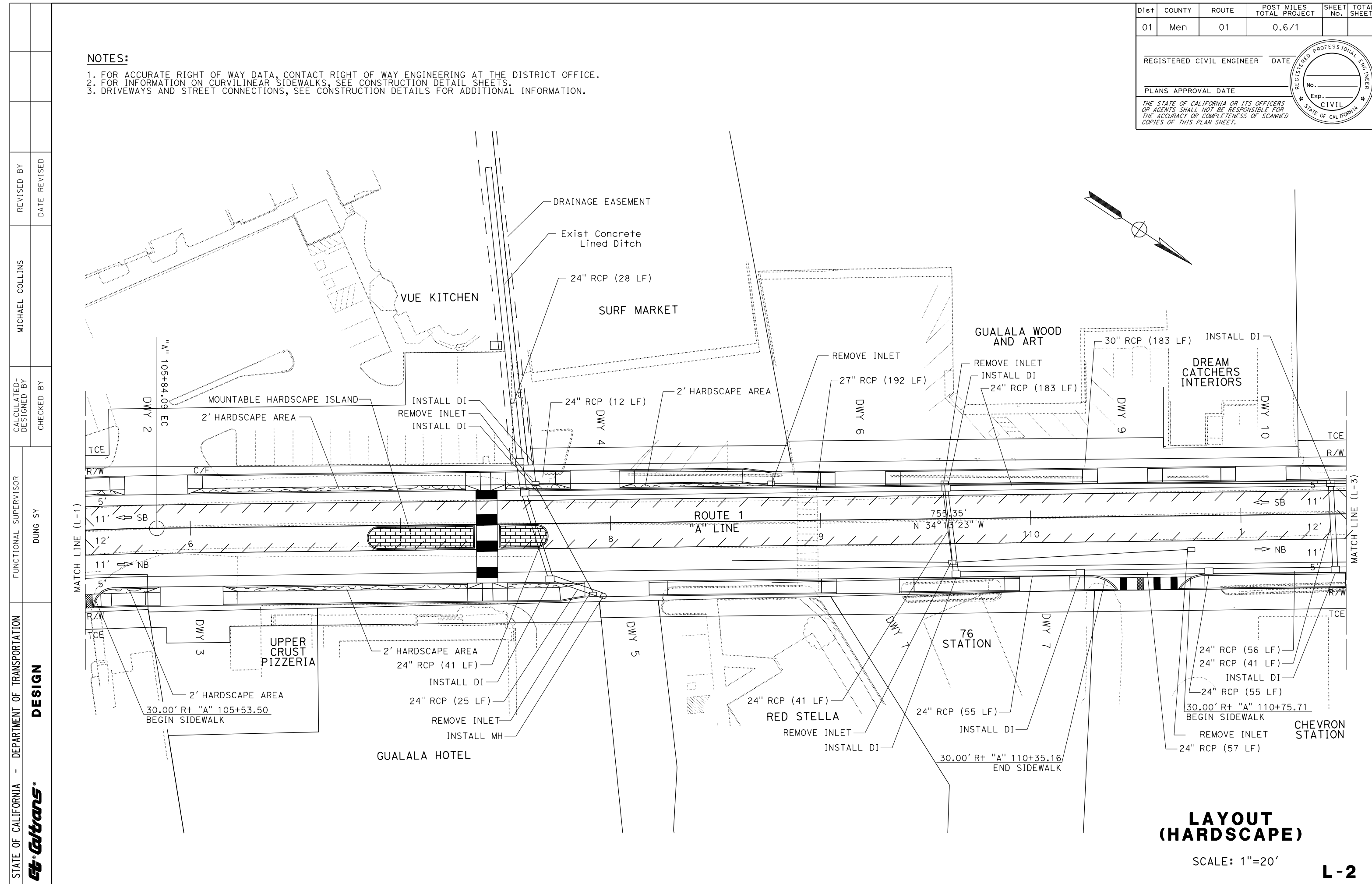
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

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 2. FOR INFORMATION ON CURVILINEAR SIDEWALKS, SEE CONSTRUCTION DETAIL SHEETS.  
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**LAYOUT (HARDSCAPE)**

SCALE: 1"=20'

**L-2**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	DESIGN
FUNCTIONAL SUPERVISOR	DUNG SY
CALCULATED-DESIGNED BY	CHECKED BY
MICHAEL COLLINS	
REVISOR	DATE

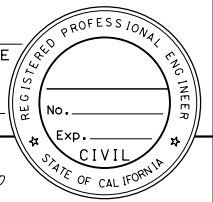
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		

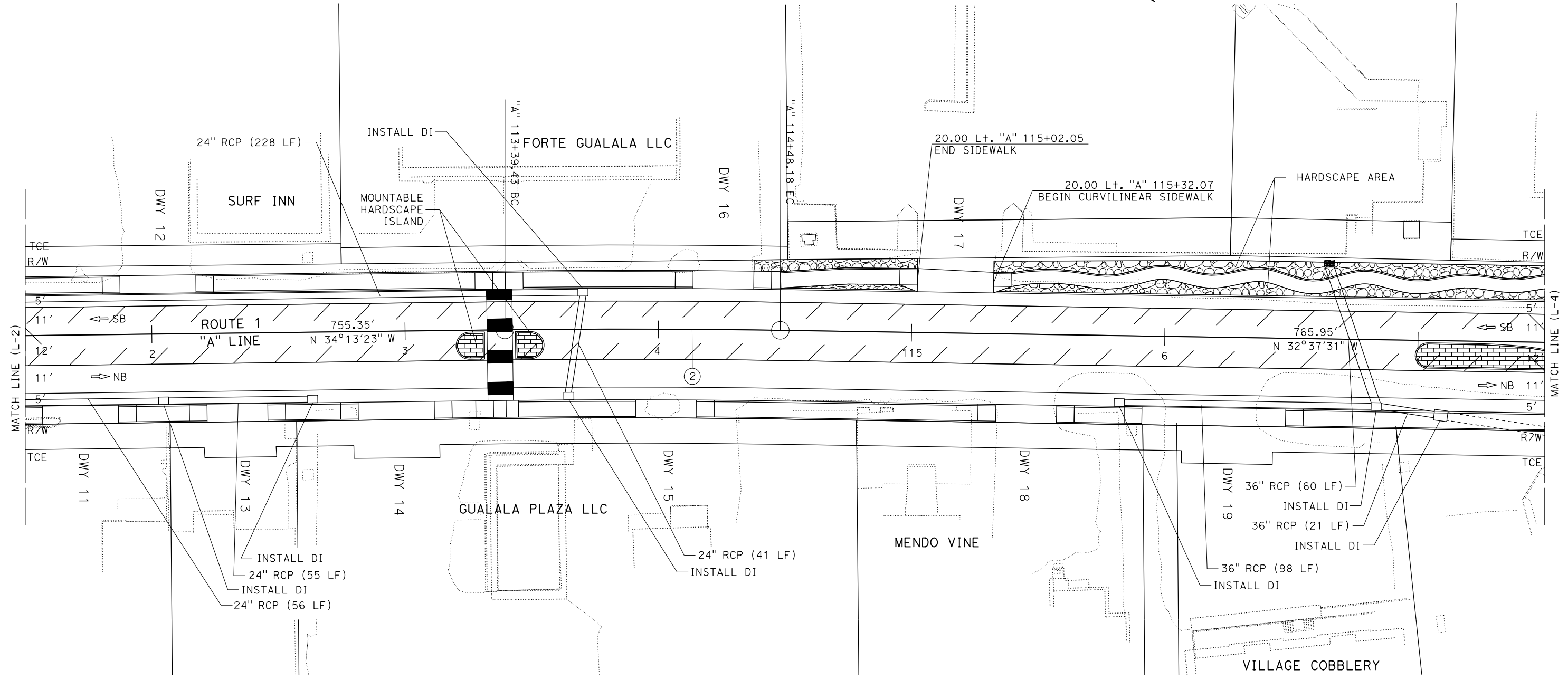
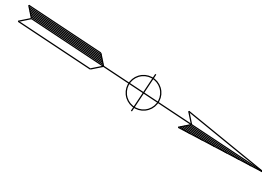
REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

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**CURVE DATA**

No. ⊕	R	Δ	T	L
2	3,900'	145° 46' 37"	755.35'	108.75'

**LAYOUT (HARDSCAPE)**  
 SCALE: 1"=20'

**L-3**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN  
 FUNCTIONAL SUPERVISOR: DUNG SY  
 CALCULATED/DESIGNED BY: MICHAEL COLLINS  
 CHECKED BY:  
 REVISED BY: DATE  
 REVISOR: DATE

LAST REVISION DATE PLOTTED => 15-NOV-2023  
 00-00-00 TIME PLOTTED => 14:35

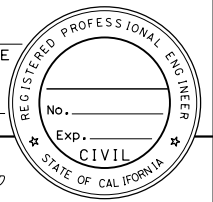
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	0.6/1		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

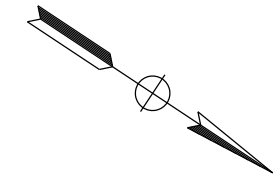
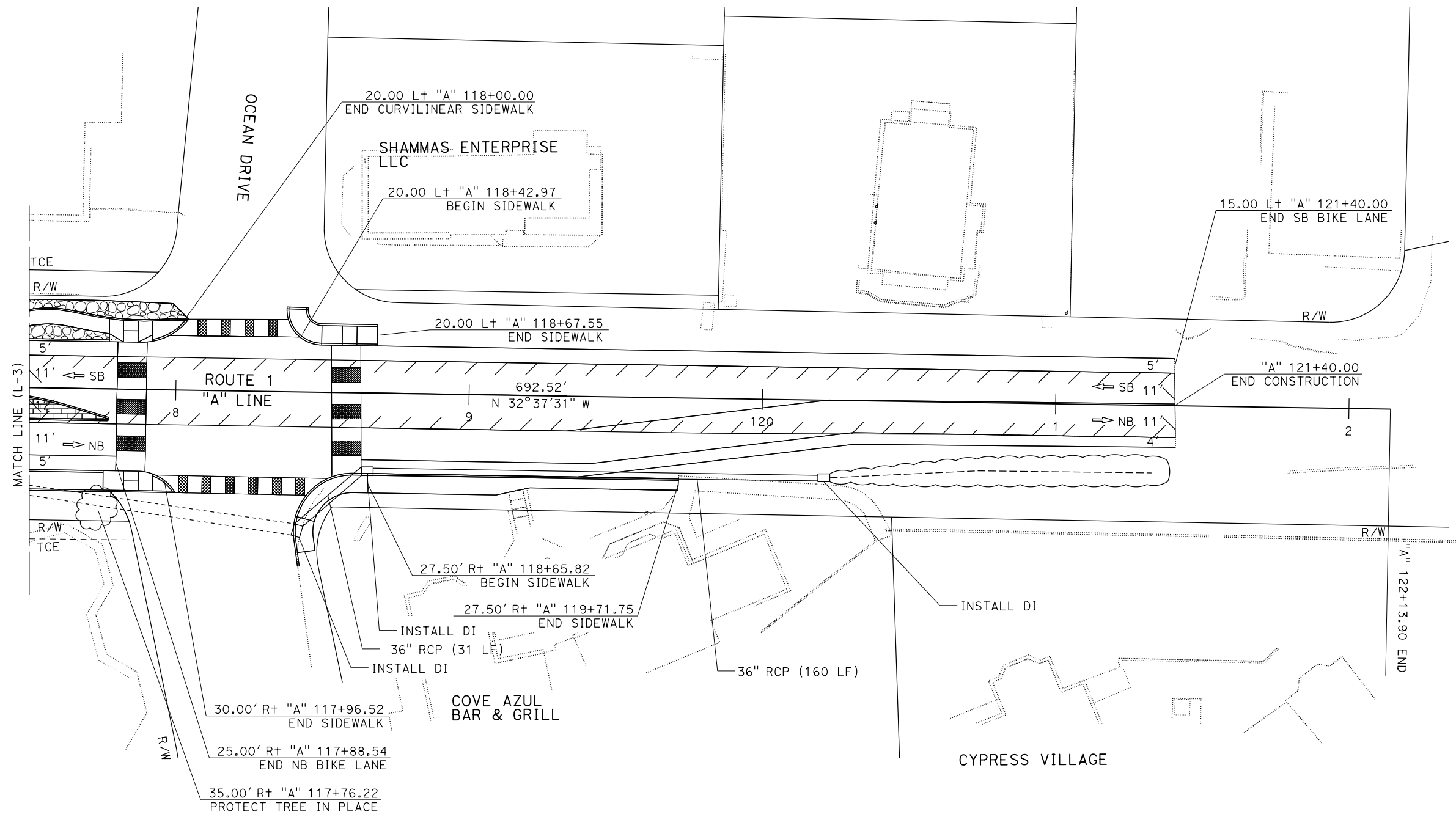
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN  
 FUNCTIONAL SUPERVISOR: DUNG SY  
 CALCULATED/DESIGNED BY: [blank]  
 CHECKED BY: [blank]  
 MICHAEL COLLINS  
 REVISED BY: [blank]  
 DATE REVISED: [blank]



**LAYOUT (HARDSCAPE)**  
 SCALE: 1"=20'

**L-4**

LAST REVISION: 00-00-00      DATE PLOTTED => 15-NOV-2023      TIME PLOTTED => 14:35