Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
6	Mad	99	9.5/13.1	2	19

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

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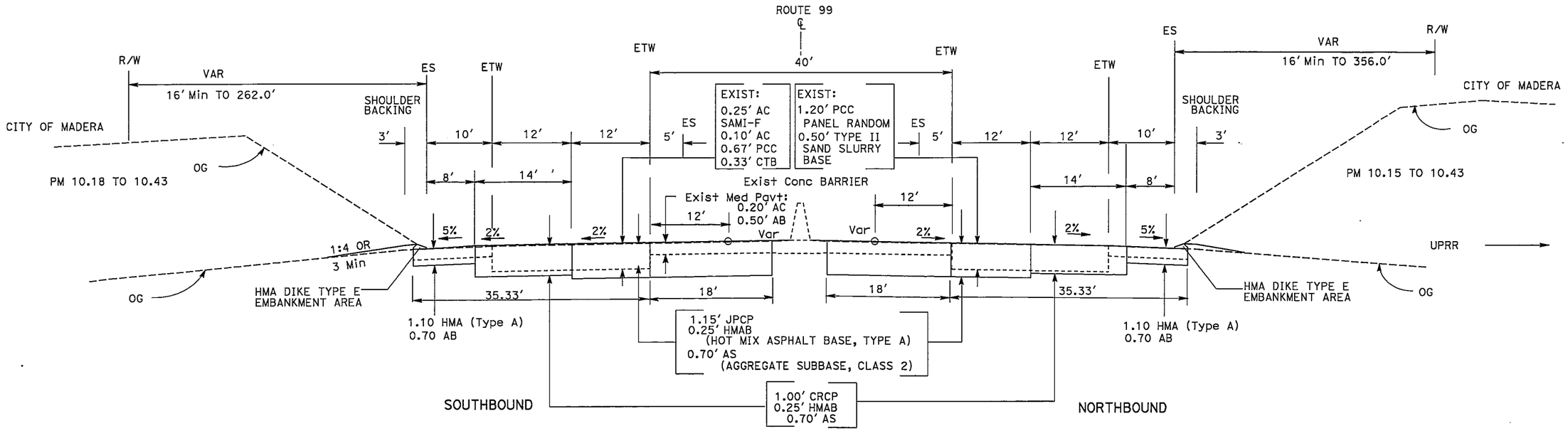
NOTES:

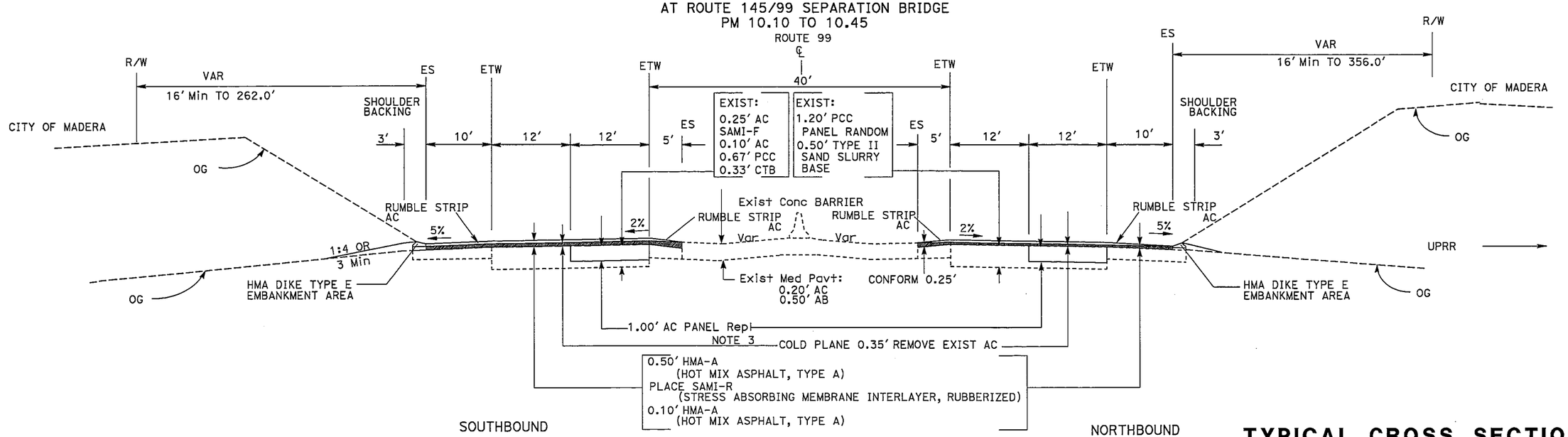
1. DIMENSIONS OF THE STRUCTURE PAVEMENT ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
2. X Sec SLOPES AS SHOWN OR AS DIRECTED BY THE ENGINEER ON CURVES.
3. LOCATION AND QUANTITIES OF REMOVE AND REPLACE AC/PCC PANEL PAVEMENT SEE QUANTITY SHEET.

DESIGN DESIGNATION

ADT (2010)	73,000		
ADT (2020)	80,500	ADT (2040)	98,500
ADT (2030)	89,000	ADT (2050)	108,500
DHV (2020)	7,600	DHV (2040)	9,300
DHV (2030)	8,500	DHV (2050)	10,300
	D	71%	
	T	9%	



AT ROUTE 145/99 SEPARATION BRIDGE
PM 10.10 TO 10.45



GATEWAY IC TO ROUTE 145/99 SEPARATION BRIDGE
PM 9.5 TO 10.0

ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SHOWN

TYPICAL CROSS SECTIONS

NO SCALE

X-1

ROUTE 99

REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY | FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN

LAST REVISION 2-22-10 | DATE PLOTTED => 25-MAR-2011 | TIME PLOTTED => 07:06

BORDER LAST REVISED 3/1/2007 | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | USERNAME => s115166 | DGN FILE => 060E0401ca001x.dgn | CU 06244 | EA 0E0401

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
6	Mad	99	9.5/13.1	2	19

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PLANS APPROVAL DATE

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DESIGN DESIGNATION

ADT (2010) 73,000

ADT (2020)	80,500	ADT (2040)	98,500
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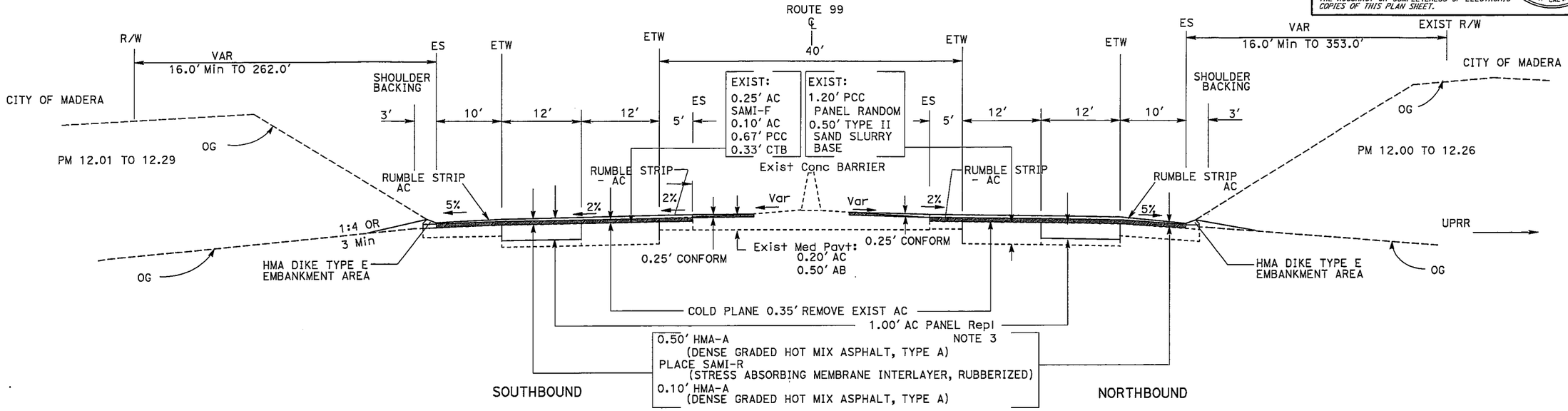
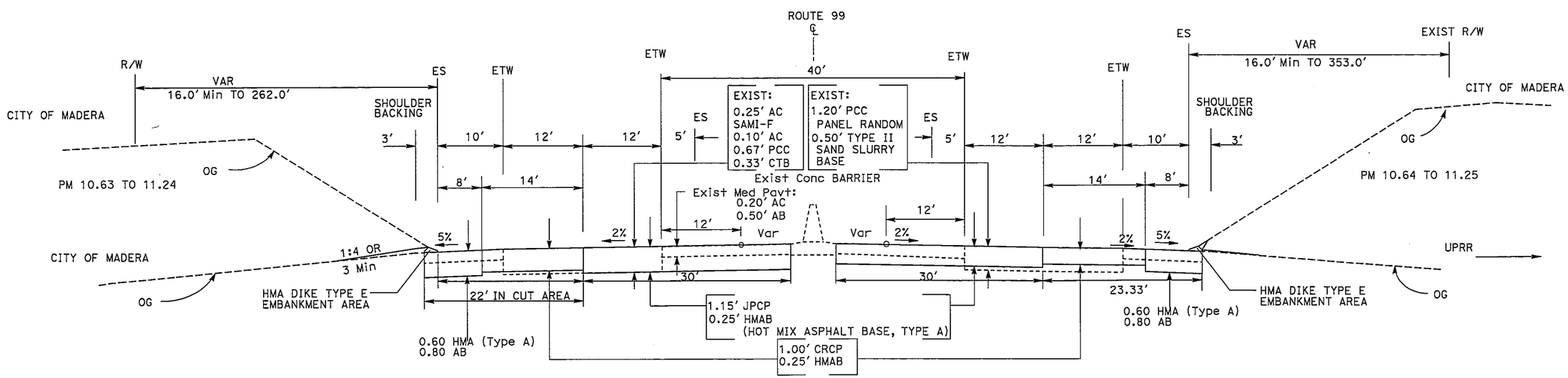


FRESNO RIVER BRIDGE TO AVE 16
PM 11.7 TO 12.76



ROUTE 145/99 SEPARATION BRIDGE TO FRESNO RIVER BRIDGE
PM 10.45 TO 11.60

PM 10.00 TO 10.10
ROUTE 99

TYPICAL CROSS SECTIONS

NO SCALE

X-2

REVISED BY | DATE REVISED

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FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans **DESIGN**

LAST REVISION 1-12-09 | DATE PLOTTED => 25-MAR-2011 | TIME PLOTTED => 07:06

BORDER LAST REVISED 3/1/2007

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

USERNAME => s115166
DGN FILE => 060E0401ca002x.dgn

CU 06244

EA 0E0401

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
6	Mad	99	9.5/13.1	2	19

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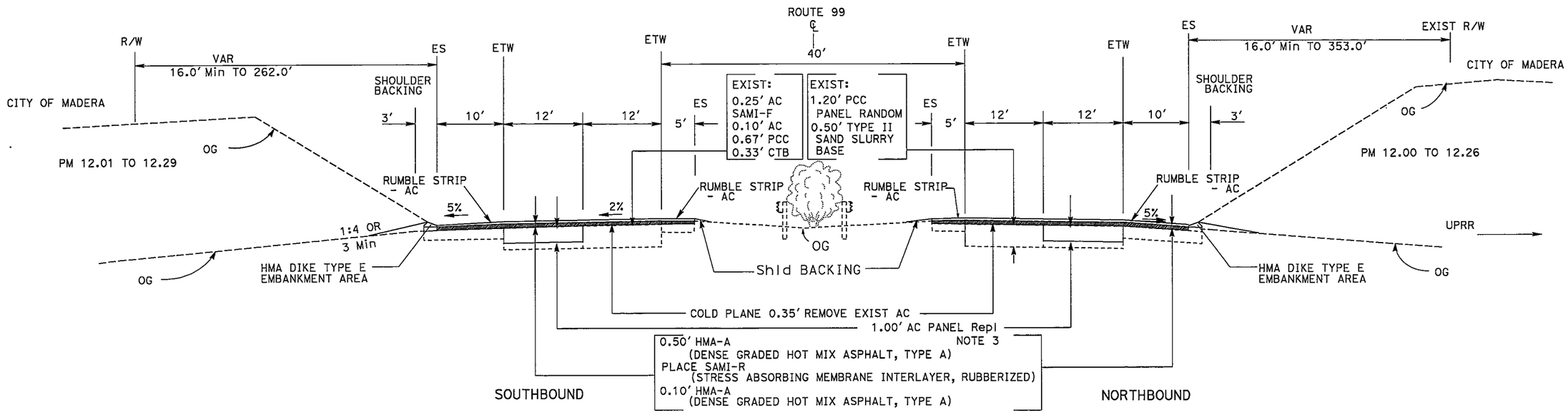

AVE 16 OC TO EOP
PM 12.76 TO 13.1

TYPICAL CROSS SECTIONS X-3

NO SCALE

ROUTE 99

REVISED BY | DATE REVISED

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FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

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