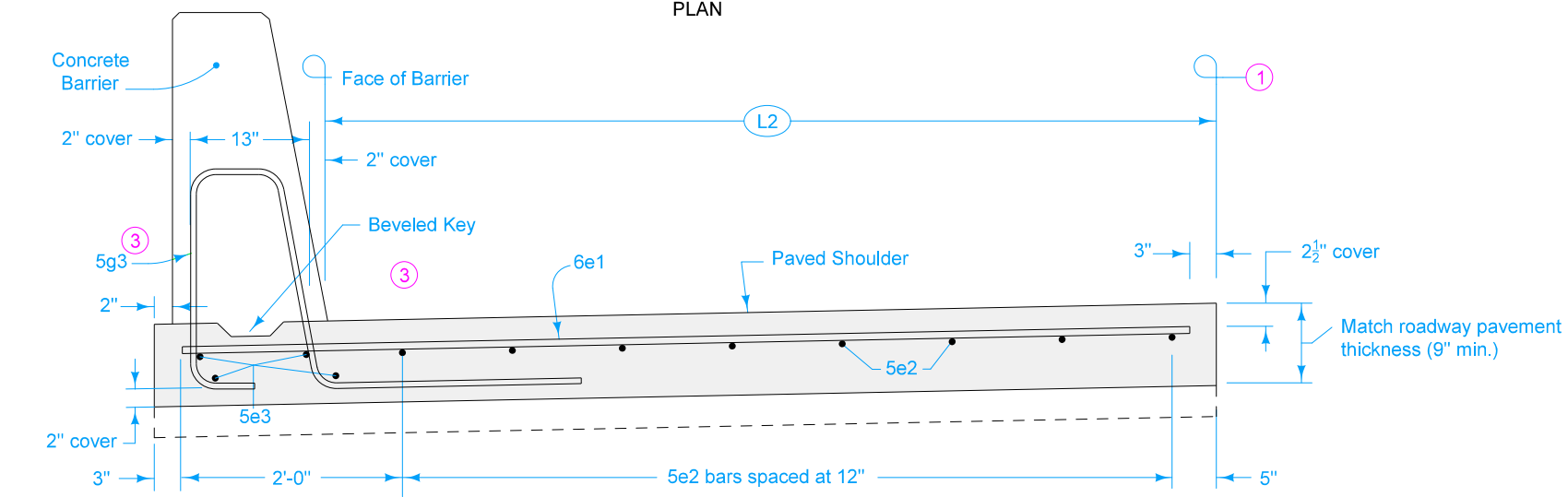
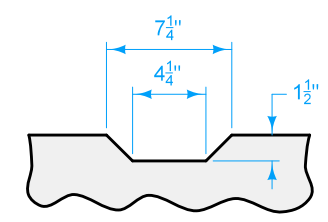
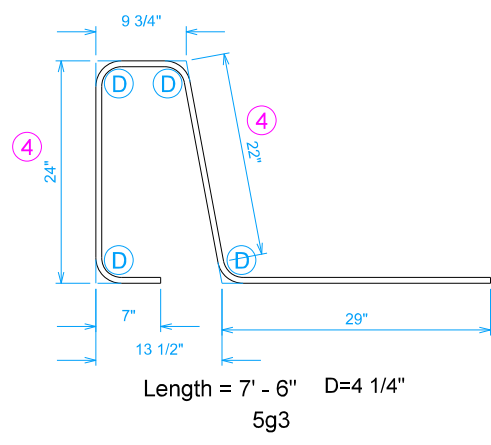


PLAN



TYPICAL SECTION

REINFORCING BAR LIST				
Per Shoulder Panel (Approximately 20 Linear Feet)				
(L2)	Bar	Number of Bars	Length	Spacing
4'	6e1	18	5'-1"	12"
	5e2	4	18'-0"	12"
6'	6e1	18	7'-1"	12"
	5e2	6	18'-0"	12"
8'	6e1	18	9'-1"	12"
	5e2	8	18'-0"	12"
10'	6e1	18	11'-1"	12"
	5e2	10	18'-0"	12"
12'	6e1	18	13'-1"	12"
	5e2	12	18'-0"	12"
Applies to all Shoulder Widths	5e3	4	20' - 0"	See Drawing
	5g3	varies	varies	(5)



BEVELED KEY
Use 2 x 8 lumber 8" long to make keys.
Place keys at 2'-8" centers.

- (1) 'L-2' or 'KT-2' joint. When roadway pavement is existing, use 'BT-3' joint. See PV-101.
- (2) 'CD' joint. Match roadway joint locations. See PV-101. No 'CD' joint baskets required within 4' of outside edge of shoulder.
- (3) When shoulder will be located under a concrete barrier end section, replace 5g2 and 5g3 bars with reinforcement as shown on BA-107.
- (4) Increase these dimensions by one inch for every inch of paved shoulder thickness greater than 9 inches.
- (5) Match spacing of vertical bars in concrete barrier.

Possible Contract Item:
Reinforced Paved Shoulder for Concrete Barrier

Possible Tabulation:
108-18B

	REVISION	
	5	10-18-22
STANDARD ROAD PLAN		
BA-106		
SHEET 1 of 1		
REVISIONS: Changed from F-shape to Texas single slope, Change reinforcing.		
APPROVED BY DESIGN METHODS ENGINEER		
REINFORCED PAVED SHOULDER FOR CONCRETE BARRIER		