



NOTES:

- 1. Match Cross Slope of Travel Lane or Shoulder.
- 2. Vary the Junction Slab slope based on the roadway cross slope to maintain a minimum 6" asphalt depth at the inside edge of the slab.
- 3. For Rigid Pavement (Concrete), Junction Slab may be thickened to match finish grade. Vary the Junction Slab slope to maintain a minimum 1'-6" thickness at the inside edge of the slab.
- 4. Minimum length of Junction Slab between expansion joints is 30'-0" for 36" Single-Slope or 60'-0" for 42" Single-Slope.
- 5. Contractor to maintain stability of precast coping prior to junction slab completion. In the Shop Drawings, show reinforcement for optional extension required for stability, shipping and handling. Maintain 1.5" minimum concrete cover.
- 6. 2" cover allows for $\frac{1}{2}$ " variance due to slip forming.

EST IT Concrete GFRP (excludes Bar Additional Rei Joint (Dowels)

of 6.25%)

LAST

11/01/20

DESCRIPTION: REVISION

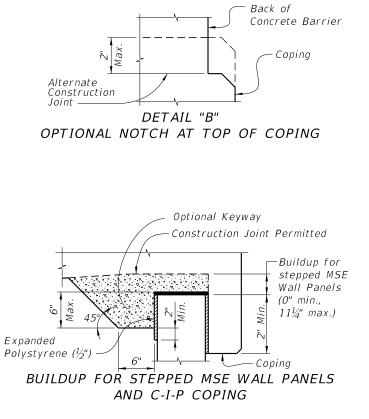


FY 2021-22 STANDARD PLANS

CONCRETE BARRIER/JUNCTION - WALL COPING (FRP)

Alternate Joint

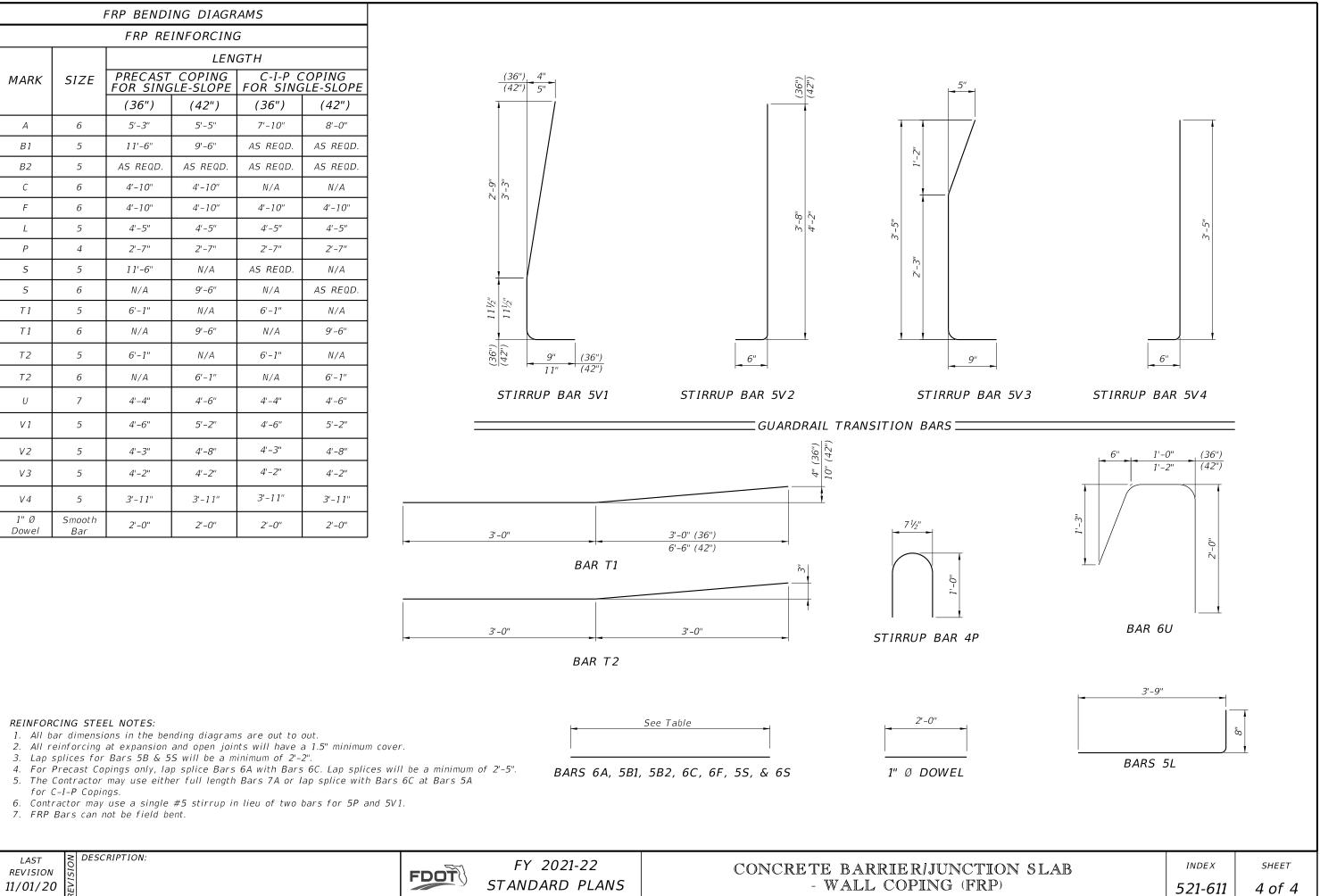
Expanded



TIMATED QUANTITIES FOR C-I-P					
TEM	UNIT	QUANTITY (36")	QUANTITY (42")		
		(30)	(42)		
	CY/LF	0.376	0.420		
rs 6C & 6F)	LF/LF	69.42	72.41		
inf. @ Expansion ;)	LF	8.00	8.00		

(The above concrete quantities are based on a max. superelevation

SINGLE-SLOPE CONCRETE BARRIERS			
SLAB	INDEX	SHEET	
	521-611	3 of 4	



AST	N	DESCRIPTIC
/ISION	SIC	
01/20	REVI	

