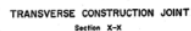
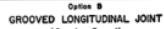
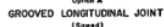




*LANE WIDTHS ARE FOR ILLUSTRATIVE PURPOSES ONLY AND SHOULD NOT BE USED IF IN CONFLICT WITH TYPICAL CROSS SECTIONS SHOWN ELSEWHERE IN THE PLANS.



SPECIAL NOTE
THE CONTRACTOR SHALL HOLD AND SAVE THE STATE, ITS OFFICERS, ITS AGENTS, AND ITS EMPLOYEES HARMLESS TO LIABILITY OF ANY NATURE OR KIND, INCLUDING COST AND EXPENSES FOR OR ON ACCOUNT OF ANY PATENT OR UNPAID INVENTION, ARTICLE OR APPLIANCE MANUFACTURED OR USED IN ACCORDANCE WITH THE DETAILS OF THESE PLANS.

- [illegible]

Porement Thickness, in.	Bar Size	24 ft. Placement Width				12 ft. Placement Width				Add Steel @ 18 in. Center					
		Spacing (ft.)	C-C (ft.)	Sp. of Bars	Steel Req. (lb./ft.)	Spacing (ft.)	C-C (ft.)	Sp. of Bars	Steel Req. (lb./ft.)	Size	Avg. Sp. in.	Per Line	Weight (lb./ft.)		
8	No. 5	3	6	75	39	3	6	75	20	1005	3/8" x 5/8"	14	10	2.60	
7	No. 5	3	5	65	35	4	5	65	17	1570	3/8" x 5/8"	14	10	2.60	
6	No. 4	3	4.5	7	42	12.93	3	6	7	21	12.93	3/8" x 5/8"	8	18	3.00

NOTE:

- 1 THE SPACING $\textcircled{1}$ SHOWN IN THE ABOVE PLACEMENT SHEET ARE THE MAXIMUM ALLOWABLE SPACINGS, WHICH FOR PROPOSED PLACEMENT SHOULD VARY FROM THE BASIC DESIGN WIDTH SHOWN, THE SPACING $\textcircled{2}$ AND THE ADJACENT TRACING $\textcircled{3}$ SHALL BE ADJUSTED TO ACCOMMODATE A UNIFORMITY ADJUSTMENT FACTOR OF 1.05. THE FOLLOWING MEANS THAT THE SPACING AS DIRECTED BY THE ENGINEER SHALL BE ADJUSTED BY 5%.
- 2 INCLUDES BOTH REGULAR LONGITUDINAL AND TRANSVERSE BARS. BARS SHALL BE PLACED AT 12" ON CENTER LONGITUDINALLY FOR THE WIDTH INDICATED, ALL TRANSVERSE STEEL IS 14" AND 30" CENTERS.
- 3 THE TRAILS BE THE HIGHEST NUMBER OF ADDITIONAL STEEL BARS TO BE PLACED PER LANE. THE TRACING OF THE ADDITIONAL STEEL BARS SHALL BE SPACED AT DIRECTED IN ORDER TO PROVIDE A MINIMUM CLEARANCE OF 1/2" FROM EACH REGULAR LONGITUDINAL BAR.

TEXAS HIGHWAY DEPARTMENT
CONCRETE PAVEMENT DETAILS
CONTINUOUSLY REINFORCED
STEEL BARS
CPCR (B)-64A

[illegible]