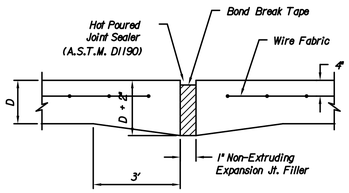
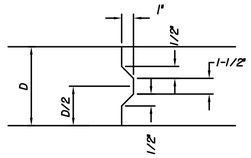
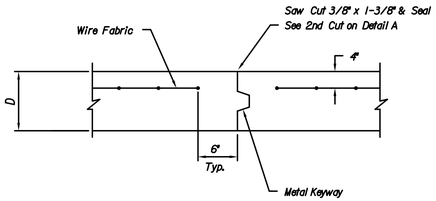


EXPANSION JOINT

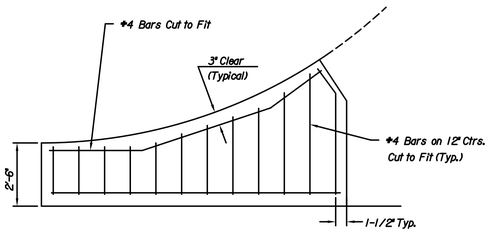
NOTE: Extra Thickness to be Subsidiary to Price of Square Yards Pavement



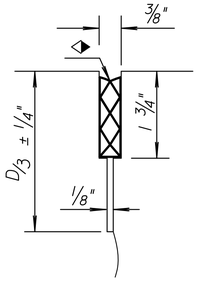
KEYWAY DETAIL



OPTIONAL CONTRACTION JOINT



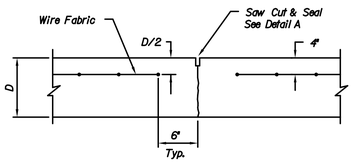
WING REINFORCING DETAIL



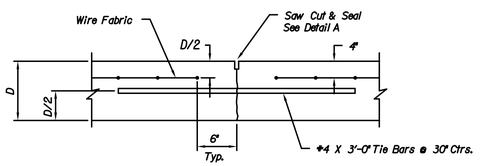
DETAIL OF JOINT SAWCUT

The 1/8" saw cut (D/3 ± 1/4" depth) shall be done initially; the 3/8" saw cut shall be accomplished in a separate operation after concrete has gained sufficient strength to avoid spalling as determined by the Engineer.

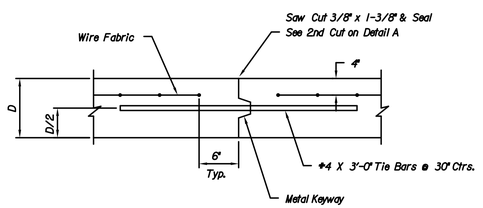
◁▶ All sawed joints on this project shall be filled in accordance with the Standard Specifications.



CONTRACTION JOINT DETAIL (C.J.)

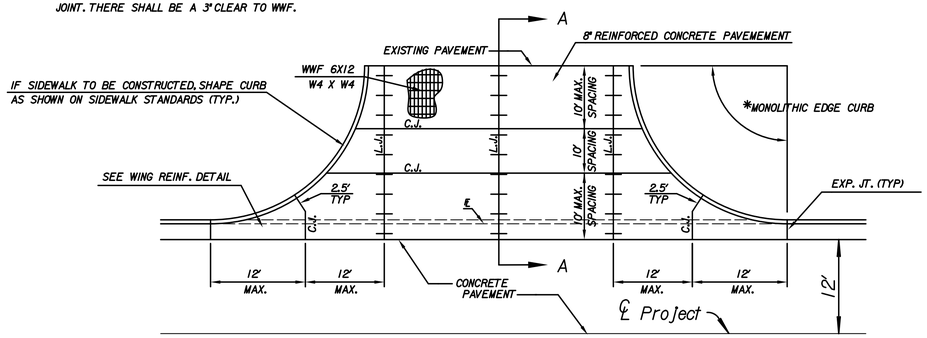


LONGITUDINAL JOINT DETAIL (L.J.)



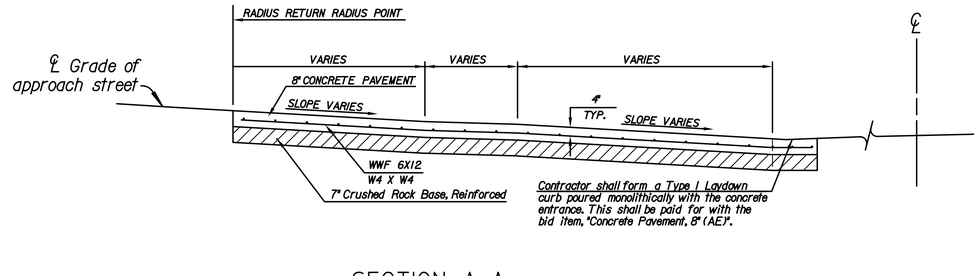
OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)

6" x 12" W4XW4 WIRE FABRIC REINFORCING SHALL BE PLACED SUCH THAT THE WIRES WILL RUN PARALLEL WITH THE LONGITUDINAL JOINT. THERE SHALL BE A 3" CLEAR TO WWF.



PLAN

*MONOLITHIC EDGE CURB SHALL BE SUBSIDIARY TO 8" REINFORCED CONCRETE PAVEMENT.



SECTION A-A

8" REINFORCED CONCRETE PAVEMENT DETAIL

Note:

Reinforced concrete pavement shall be of 8" uniform thickness, with welded wire reinforcement. Approximate weight of welded wire reinforcement = 44 lbs. per 100 sq. ft.

Where entrance pavement, alley, and/or valley gutter is the only pavement on the project, Concrete Grade 3.0 (AE) may be used.

For layout and elevation details for the 8" Reinforced Concrete entrances, See Sheets 41-44

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WICHITA, KANSAS
CITY OF WICHITA

REVISIONS:			
MARK	DATE	DESCRIPTION	

PROJ NO: 472-85463
SCALE: NTS
DATE: 6/1/2020
DESIGNED BY: TAU
DRAWN BY: TAU
CHECKED BY: MDB

SHEET TITLE:
8" REINFORCED CONCRETE PAVEMENT DETAILS

SHEET NO. 56
SHEET 56 OF 97

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IF THIS DRAWING IS LESS THAN 22" X 36" IT IS A REDUCED SIZE DRAWING