FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	116	1122

DATE	BY	REFERENCES NOTED	REFERENCES CHECKED

DSNR: JPM OPER: SVB SCALE: 1:250
I:/1997/97362/PAVING/TYLER_RD/PAV5075.DGN 8-22-2001 10:07:36 LAST REV: 1-2-02 BY: JGP

Scale: 1:250

MATERIAL SUBSTITUTION: Xorex `Steel Fibers' (2-in. length)' were utilized by Paving Contractor in lieu of Welded Wire Fabric (MW-26 Wires @ 150 mm centers). Steel fiber application rate = seven (7) – 55 lb bags per 10 cubic yards for 200 mm (Uniform) Portland Cement Concrete Pavement.

LEGEND

- Longitudinal Joint (L.J.)
- Contraction Joint (C.J.)
- ϕ Omit Tie Bars
- ⊛ Match Existing

1. Transition X-Slope in right turn lane from -2.00% @ Sta. 5+100 to -3.00% @ Sta.5+118 to -2.00% @ Sta. 5+137.
2. Joints in new concrete pavement to match existing joints.
3. Preserve existing tie bars or drill & grout #16 x 600mm tie bars @ 900mm ctrs. into existing slab. Subsidiary.
4. Transition X-Slope in outside two lanes Lt. from -2.00% @ Sta. 5+190 to -2.50% @ Sta.5+200 to -2.00% @ Sta. 5+215.
5. Paving Brick (Parking). See Sh. No. 130 & Landscape Plans
6. Median Nose Detail. See Sh. No. 130

CONCRETE PAVEMENT JOINT TYPES:

A) CONTRACTION JOINT with #16 x 600mm DEFORMED TIE BARS & SAWN.
B) CONTSTRUCTION JOINT with #16 x 600mm DEFORMED TIE BARS.
C) CONSTRUCTION JOINT: KEYWAY ONLY.
D) CONSTRUCTION JOINT with KEYWAY & #16 x 600mm DEFORMED TIE BARS.

CONCRETE PAVEMENT JOINT TYPES:

E) CONTRACTION JOINT with SMOOTH DOWEL BARS:
1) 200mm PCCP = 25mm x 450mm.
2) 260mm PCCP = 32mm x 450mm.
F) CONSTRUCTION JOINT: NON-TIED.
G) CONSTRUCTION JOINT along curb & gutter with #16 x 900mm EPOXY COATED DEFORMED TIE BARS.

CONCRETE PAVEMENT JOINT TYPES:

H) CONSTRUCTION JOINT with SMOOTH DOWEL BARS:
1) 200mm PCCP = 25mm x 450mm.
2) 260mm PCCP = 32mm x 450mm.
I) CONTRACTION JOINT (mainline outside shoulder only) with 2-#16 continuous epoxy deformed bars left uncut & SAWN.

CONCRETE PAVEMENT JOINT TYPES:

J) CONSTRUCTION JOINT (outside shoulder) with 2-#16 continuous epoxy deformed bars.
K) CONTRACTION JOINT (inside or outside shoulder) NON-TIED & SAWN.
L) EXPANSION JOINT (19mm).
M) CONSTRUCTION JOINT along curb/gutter with KEYWAY & #16 x 900mm TIE BARS.

No.	Revisions	By	Date
1			

CITY OF WICHITA

PAVING PLAN
TYLER ROAD
STA. 5+075 TO STA. 5+300

SEDGWICK COUNTY

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Designed by	JPM	Checked by	WDH	
Drawn by	SVB	Date	April, 2002	Job No. 97362