



Transverse construction joints shall be constructed in flexible base pavement at locations where pavement joins existing flexible base pavement as show by the detail. All costs associated with the construction of the transverse joint shall be included in the bid price for Square Yards of pavement.

- \* Non-arterial streets  
BC-1, SC-1 AND PG 64-22
  - Δ Arterial streets  
BM-2 PG 64-22(Base) PG 70-28(Surface)
- Base Course thicker than 4" shall be installed in two lifts

**GENERAL NOTES**

Fabric base reinforcement shall be an approved grid. Fabric base reinforcement shall be installed in accordance with manufacturer's recommendations. Crushed rock shall be uniformly graded from 1 - 1/2" maximum size to not more than 10% passing a No. 200 sieve. Rock quality shall be the same as specified for coarse aggregate for concrete mixes.

Rock base is to be compacted and smoothed with a steel faced roller prior to placement of asphalt. Tack coat will not be applied to rock base.

A tack coat of emulsified asphalt (SC-1H or CSS-1H) shall be applied to an approximate rate of 0.05 gallons per square yard between each lifts of asphaltic material.

Bituminous base and asphaltic concrete wearing surface shall be placed with a laydown machine having automatic controls for line and grade.

Construction joints in each lift shall be staggered a minimum distance of one (1) foot from joints in preceding lifts and placed so that a joint will be constructed on the centerline of the top lift.

The asphaltic concrete pavement between the combined curb and gutter shall be paid as square yards of of pavement.

STREET NAME	"WL"	"M"	"WR"	STATION	CENTER LINE	ROW DIMENSION	MEDIAN DESCRIPTION	SLOPE	ROCK THICKNESS	PAVEMENT THICKNESS	COMMENTS
W. 50TH ST S.	12.00'		12.00'	18+37.51		58'	N/A	3%	5"	5"	
50TH CT	12.00'		12.00'	55+12.00		58'	N/A	3%	5"	5"	
SYCAMORE AVENUE	12.00'		12.00'	33+26.46		60'	N/A	3%	5"	5"	
SYCAMORE CT	12.00'		12.00'	45+12.00		58'	N/A	3%	5"	5"	



REVISED: OCTOBER 2015

**ASPHALT PAVING  
DETAIL**

CITY ENGINEER  
**GARY JANZEN, P.E.**

PROJECT NUMBER	OCA NUMBER	DATE
CITY ENGINEER'S OFFICE		SHEET
CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501		

<p>LEON D. OSBOURN ENGINEER KS # 9772</p>	<p><b>KAW VALLEY ENGINEERING</b></p> <p>200 N. EMPORIA, SUITE 100 WICHITA, KANSAS 67202 PH. (316) 440-4304 wh@kveg.com   www.kveg.com</p> <p>KAW VALLEY ENGINEERING, INC. IS AUTHORIZED TO OFFER ENGINEERING SERVICES BY KANSAS STATE CERTIFICATE OF AUTHORIZATION # E-113. EXPIRES 12/31/24</p>
<p><b>SYCAMORE POND ADDITION</b> W 50TH STREET S &amp; SYCAMORE AVE WICHITA, KANSAS</p>	<p><b>PHASE 3 - PAVEMENT IMPROVEMENTS</b> TYPICAL SECTION</p>
<p>DESIGNER SRB</p> <p>CFN 2295PTYP</p> <p>SHEET 2</p>	<p>DRAWN BY CC</p> <p>REV 2</p>
<p>REV DATE DESCRIPTION</p> <p>2 06/07/23 ADDENDUM UPDATE</p> <p>1 05/16/23 ADDENDUM NO. 1</p> <p>0 03/21/23 INITIAL ISSUE</p>	<p>REV DATE DESCRIPTION</p> <p>DSN DWN CHK</p>