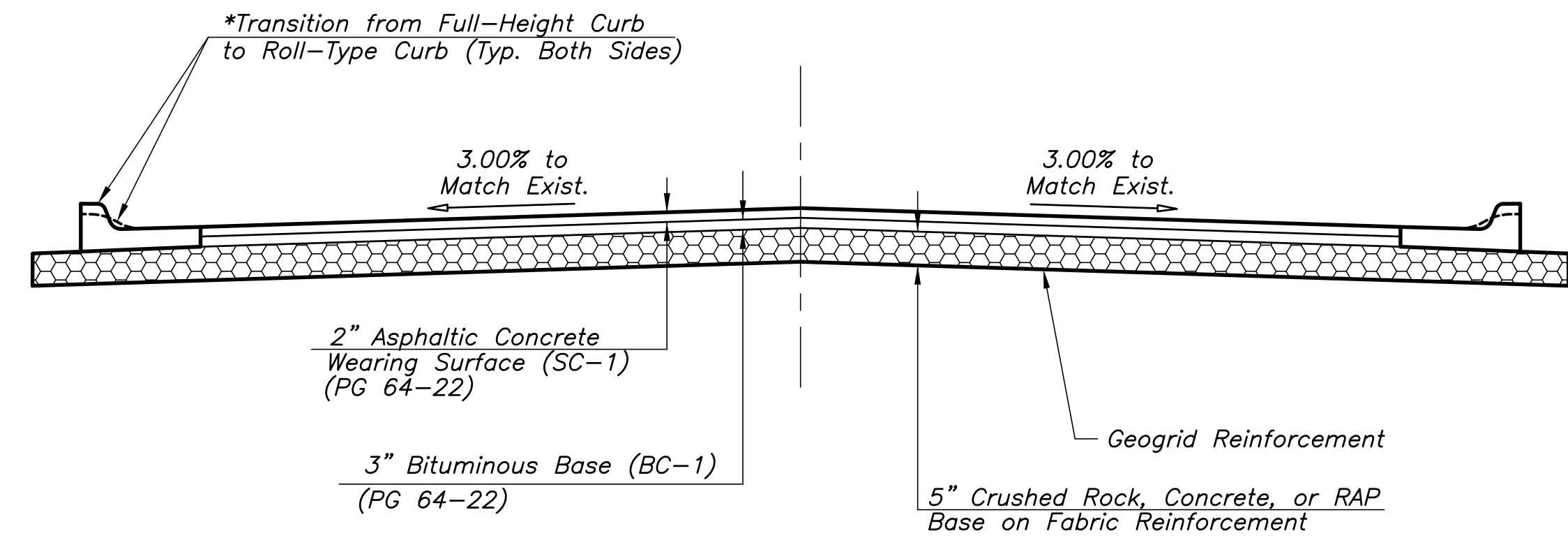


Transverse construction joints shall be constructed in flexible base pavement at locations where pavement joins existing flexible base pavement as show by the detail. All costs associated with the construction of the transverse joint shall be included in the bid price for Square Yards of pavement.



TYPICAL TRANSITION

CL Meridian Sta. 4+78.26 to Sta. 5+28.26 (No Curb)
 CL Meridian Sta. 2+03.69; 30.00' Rt. to 38.08' Rt. (No Curb)
 CL Meridian Sta. 4+15.74; 45.50' Lt. to 50.50' Lt. (Transition Curb* on Valley Park Street)

- * 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	R/W DIMENSION	MEDIAN DESCRIPTION	SLOPE	ROCK THICKNESS	PAVEMENT THICKNESS	COMMENTS
NORTH MERIDIAN AVENUE	Varies	N/A	Varies	1+15.05 to 1+49.92	30'-0"	60'-0"	NONE	Varies	5"	5"	MATCH GRADE AT R/W (TYP.). TRANS. WIDTH/SLOPE TO CURB RETURNS LT. & RT.
NORTH MERIDIAN AVENUE	13'-0"	N/A	13'-0"	1+49.92 to 4+78.26	30'-0"	60'-0"	NONE	3.00%	5"	5"	MATCH GRADE AT R/W (TYP.). TRANS. TO NO CURB LAST 5' LT. & RT.
NORTH MERIDIAN AVENUE	Varies	N/A	Varies	4+78.26 to 5+28.26	30'-0"	60'-0"	NONE	Varies	5"	5"	NO CB. & GTR., TRANSITION SLOPES. SEE TYPICAL TRANSITION & CROSS SECTIONS
NORTH MERIDIAN AVENUE	Varies	N/A	Varies	2+03.69 RT. 30'-38.08'	N/A	N/A	NONE	Varies	5"	5"	NO CB. & GTR., TRANSITION SLOPES. SEE TYPICAL TRANSITION & CROSS SECTIONS
NORTH MERIDIAN AVENUE	Varies	N/A	Varies	4+15.74 LT. 40.50'-50.50'	30'-0"	60'-0"	NONE	Varies	5"	5"	TRANSITION SLOPES AND CURBS. SEE TYPICAL TRANSITION & CROSS SECTIONS



**ASPHALT PAVING
DETAIL**

CITY ENGINEER
GARY JANZEN, P.E.

PROJECT NUMBER 472-85239	OCA NUMBER 766345	DATE AUGUST 2016
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CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
435 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

SHEET
2 of 30

NO.	DATE	BY	APPROVED	REVISION					
1									
NORTH MERIDIAN AVENUE PAVING & DRAINAGE IMPROVEMENTS TYPICAL SECTION CITY OF WICHITA, KANSAS GARY JANZEN, P.E. - CITY ENGINEER C.O.W. Project #472-85239, O.C.A. #766345									
POE & ASSOCIATES, INC. CONSULTING ENGINEERS 544 West Douglas Avenue Wichita, KS 67203 Phone 316/685-4114 FAX 316/685-4444									
REVISION: OCTOBER 2015									
CITY OF WICHITA PUBLIC WORKS & UTILITIES ENGINEERING DIVISION									
Sheet of 30 PV-147									