

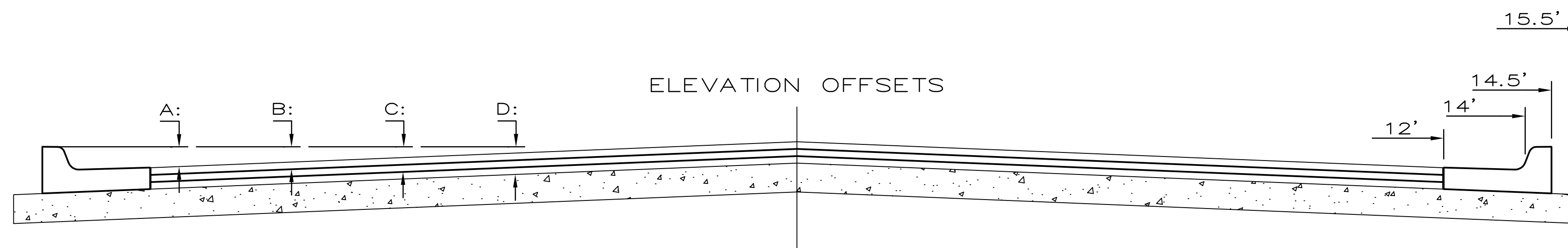
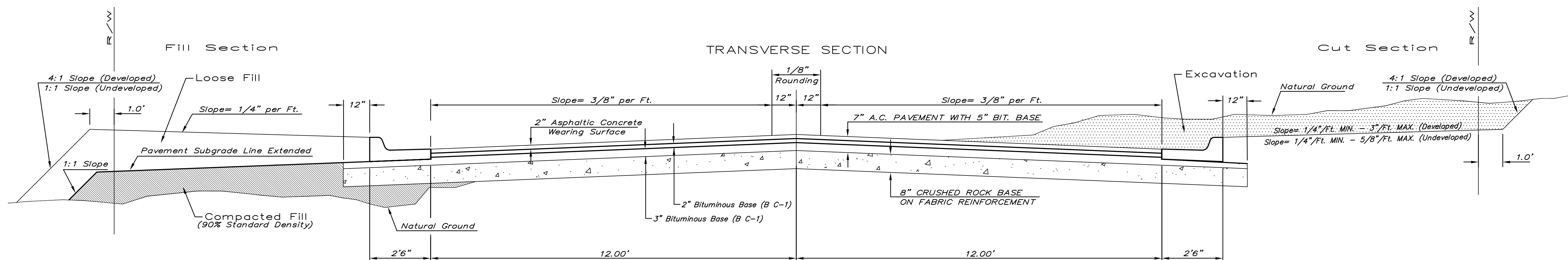
Gossen Livingston
 Architecture
 420 South Emporia
 Wichita, KS 67202
 Tel: (316) 265-9367
 Fax: (316) 265-5646
 Email: architecture@gl.com

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 Gossen Livingston Associates, Inc.



Johnson & Associates, Inc.
 100 E. California Ave. - Third Floor
 Oklahoma City, OK 73104
 (405) 235-8075 FAX (405) 235-8078
 Certificate of Authorization #E-1128 EXP. DATE: 12-31-2006

TYPICAL 29' B-B PAVEMENT DETAILS



	DISTANCE FROM CENTERLINE (LT. & RT.)										
	0'	2'	4'	6'	7'	8'	10'	12'	14'	14.5'	15.5'
A: Top of Curbs to Top of Surface Lift	0.13	0.18	0.24	0.30	0.33	0.36	0.43	0.49	-	-	-
B: Top of Curbs to Top of Upper Base Lift	0.30	0.35	0.41	0.47	0.50	0.53	0.60	0.66	-	-	-
C: Top of Curbs to Top of Lower Base Lift	0.47	0.52	0.58	0.64	0.67	0.70	0.77	0.83	0.89	0.90	0.93
D: Top of Curbs to Top of C.C. Subgrade	0.72	0.77	0.83	0.89	0.92	0.95	1.02	1.08	1.14	1.15	1.18

General Notes

FABRIC BASE REINFORCEMENT SHALL BE B X 1100 GEOGRID AS MANUFACTURED BY TENSAR CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. CRUSHED ROCK SHALL BE AS SPECIFIED IN SECTION 404 OF THE CITY OF WICHITA STANDARD SPECIFICATIONS.

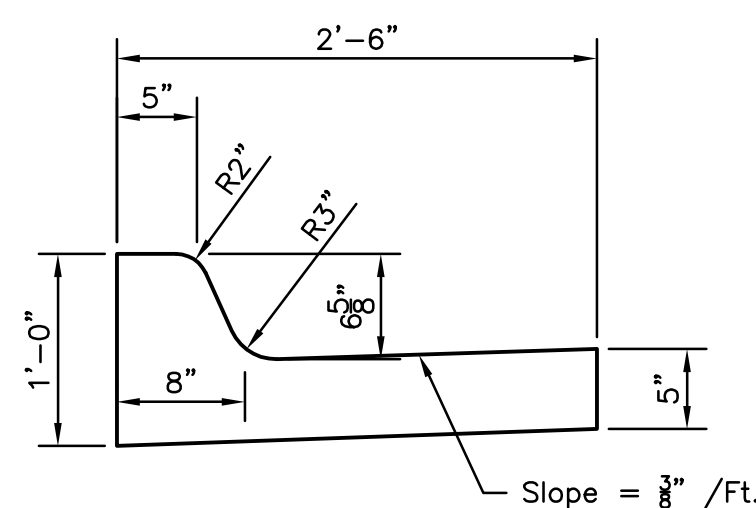
ROCK BASE IS TO BE COMPACTED AND SMOOTHED WITH A STEEL FACED ROLLER PRIOR TO PLACEMENT OF ASPHALT. TACK COAT WILL NOT BE APPLIED TO ROCK BASE.

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.

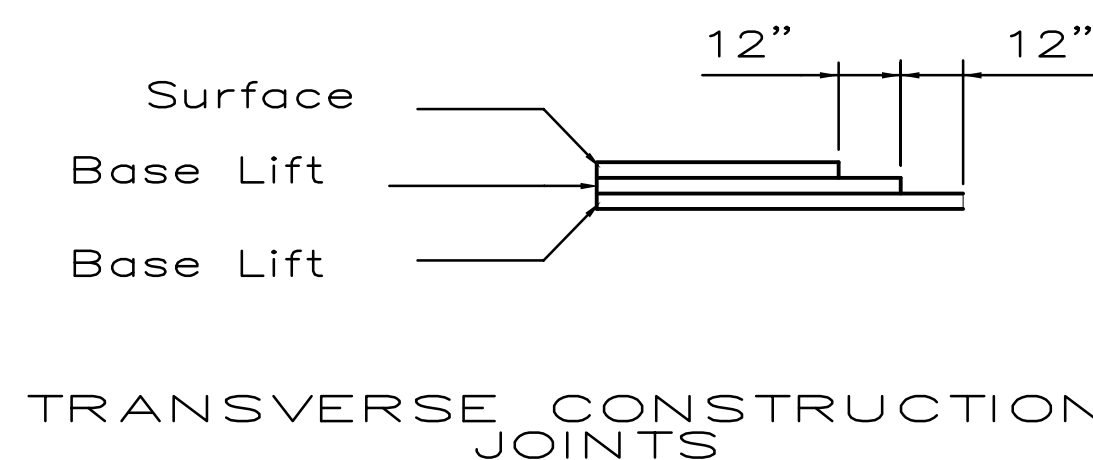
BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.

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 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE.)



COMBINED CURB & GUTTER



TRANSVERSE CONSTRUCTION JOINTS

Transverse construction joints shall be constructed in flexible base pavements at locations where pavement joints existing flexible base pavement as shown by the detail. All costs associated with the construction of the transverse joint shall be included in the bid price for Square Yards 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

WICHITA WATERWALK
 PUBLIC IMPROVEMENTS PHASE I

Mark	Date	Description

TYPICAL PAVING SECTION

Job No.	P2.3
Date	02-15-05
Drawn	SE
Checked	PB
	OF 5
	Drw. 23 of 68

SCALE: 1"=40' (vert. unless specified) SEE SHEET P2.1 FOR OVERLAYS (LAYOUT) ** OVERLAYS (LAYOUT) ** NEW LAYOUTS (LAYOUT) ** NEW LAYOUTS (LAYOUT) **