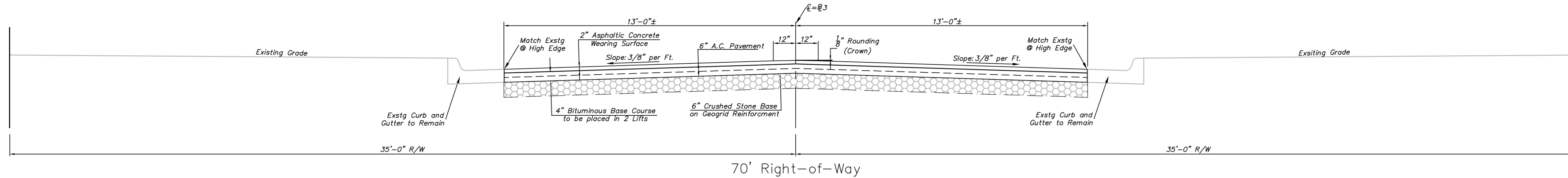
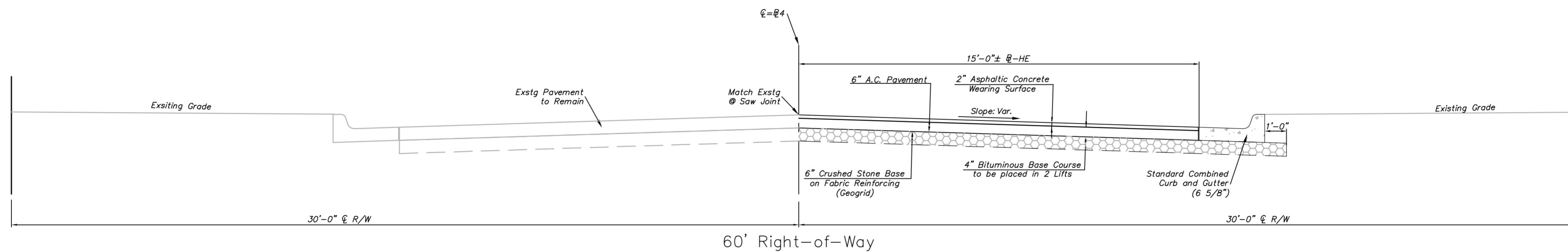


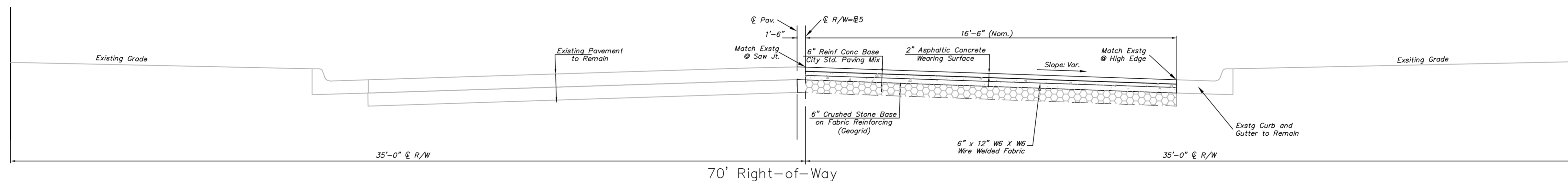
31'-0" bb TYPICAL SECTION - Third St
Sta 20+32.89 to Sta 22+72.64 BL 3



35'-0" bb TYPICAL SECTION - Wabash
Sta 5+36.27 to Sta 11+17.60 BL 4
Sta 12+08.95 to Sta 17+91.34 BL 4



41'-0" (±) bb TYPICAL SECTION - Second St
Sta 7+18.10 to Sta 9+62.57



General Notes

FABRIC BASE REINFORCEMENT SHALL BE B X 1100 BY TENSAR CORPORATION OR LBO201 BY TENAX CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

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

A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-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.

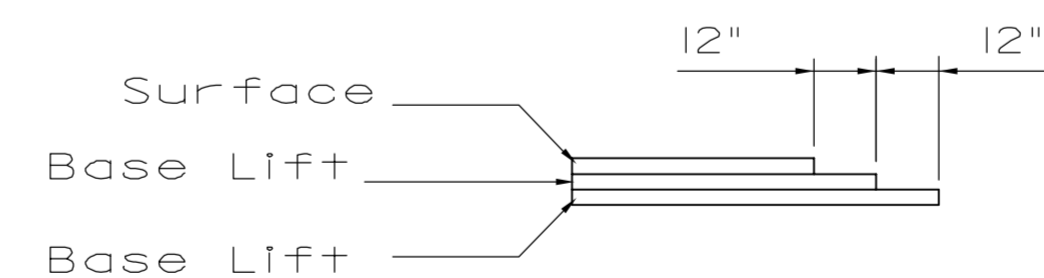
CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.

THE MAXIMUM JOINT LENGTH ALLOWED WILL BE LIMITED TO 12'.

CRUSHED ROCK GRADATION REQUIREMENTS
PERCENT OF AGGREGATE RETAINED

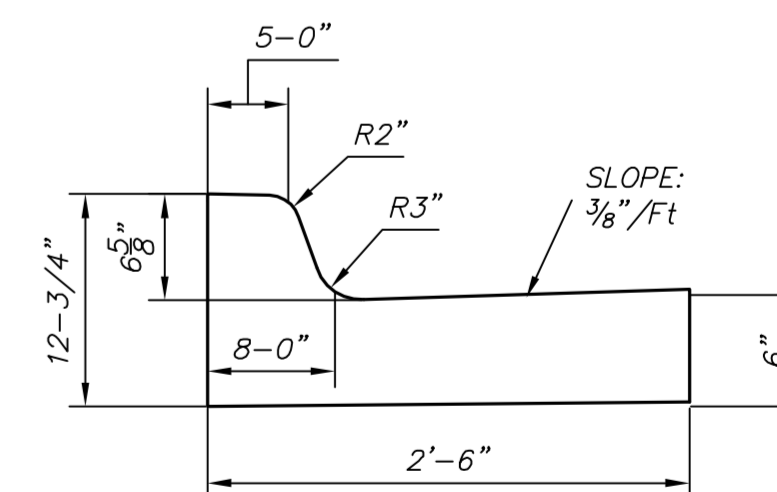
2-1/2"	0
3/4"	20 - 60
#4	50 - 80
#40	80 - 94
#200	90 - 98

ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BY THE KDOT 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS I.



TRANSVERSE CONSTRUCTION JOINTS

Transverse construction joints shall be constructed in flexible base pavements at locations where pavement joins existing flexible base pavement as shown by the detail.



STANDARD COMBINED CURB & GUTTER (CONCRETE SECTION)

(**) Contractor to Either Construct 6" Curb and Gutter with Dowel Reinforcement per City Specifications, or Construct 6" Integral Curb. Cost to be INCIDENTAL 'Combined Curb & Gutter Removal & Replacement'.

Drawing File: E:\eng\Old Town Drainage Ph 2\Details\Typsec.dwg (TypSec02)

Design: KK
Drawn: TCA
Approved: JFB
Scale: N.T.S.

Project No. 0610E682 CITY OF WICHITA, KANSAS

TYPICAL PAVEMENT SECTIONS

DOULGAS AVENUE DRAINAGE OUTFALL PROJECT - PHASE 2

Baughman Company, P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7171 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

February 2008

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