

TYPICAL A.C. PAVEMENT SECTION

Sta. 12+15.00 to Sta. 13+51.44

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 IN THE KDOT 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS I.

General Notes

FABRIC BASE REINFORCEMENT SHALL BE BX 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 PAVEMENT.

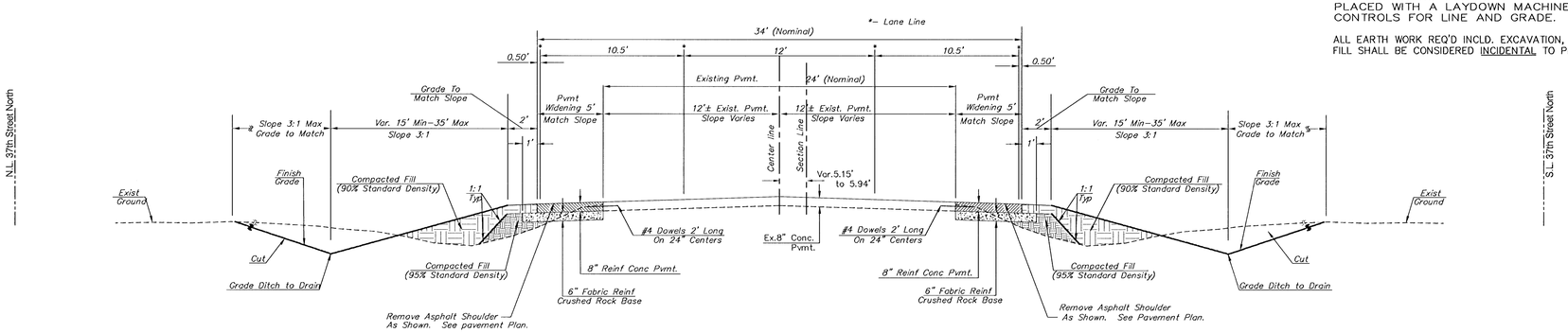
8" CONCRETE PVMT. SHALL BE REINFORCED WITH 6"X12" W4XW4 WELDED WIRE FABRIC PLACED AT MID-DEPTH AND LAID SO THAT THE 6" WIDTH IS PARALLEL TO THE PAVEMENT CENTERLINE.

CONTRACTION JOINTS SHALL MATCH EXISTING SPACING.

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 BELOW EACH LIFT OF ASPHALTIC MATERIAL.

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

ALL EARTH WORK REQ'D INCLD. EXCAVATION, COMPACTED FILL & LOOSE FILL SHALL BE CONSIDERED INCIDENTAL TO PROJECT.



TYPICAL CONCRETE PAVEMENT WIDENING SECTION

Sta. 13+51.44 to Sta. 14+19.40

PROJECT NUMBER	SHEET NAME	ENGINEERING DIRECTORY
472 76 245 83452	Typsec01	F:\\Kwikshop-37th...\LT_Lane\detail

DESIGN	DRAWN	APPROVED	DATE	SCALE	BAUGHMAN NO
JFB/KK	JCC/TA	JFB	MAY 02	NONE	02-01-E225

LEFT TURN LANE IMPROVEMENT
TYPICAL SECTIONS
37th STREET NORTH BETWEEN MERIDIAN & WOMER

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 * 315 ELLIS * WICHITA, KANSAS 67211

SHEET 2 OF 5

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