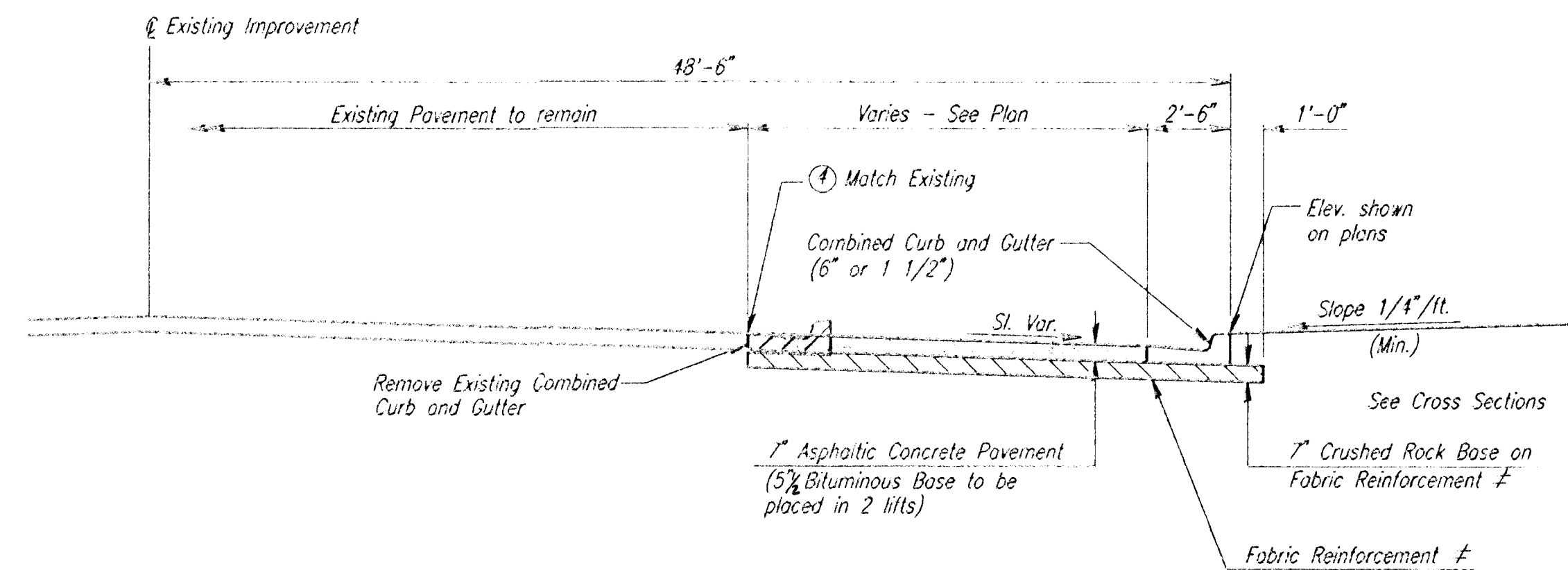
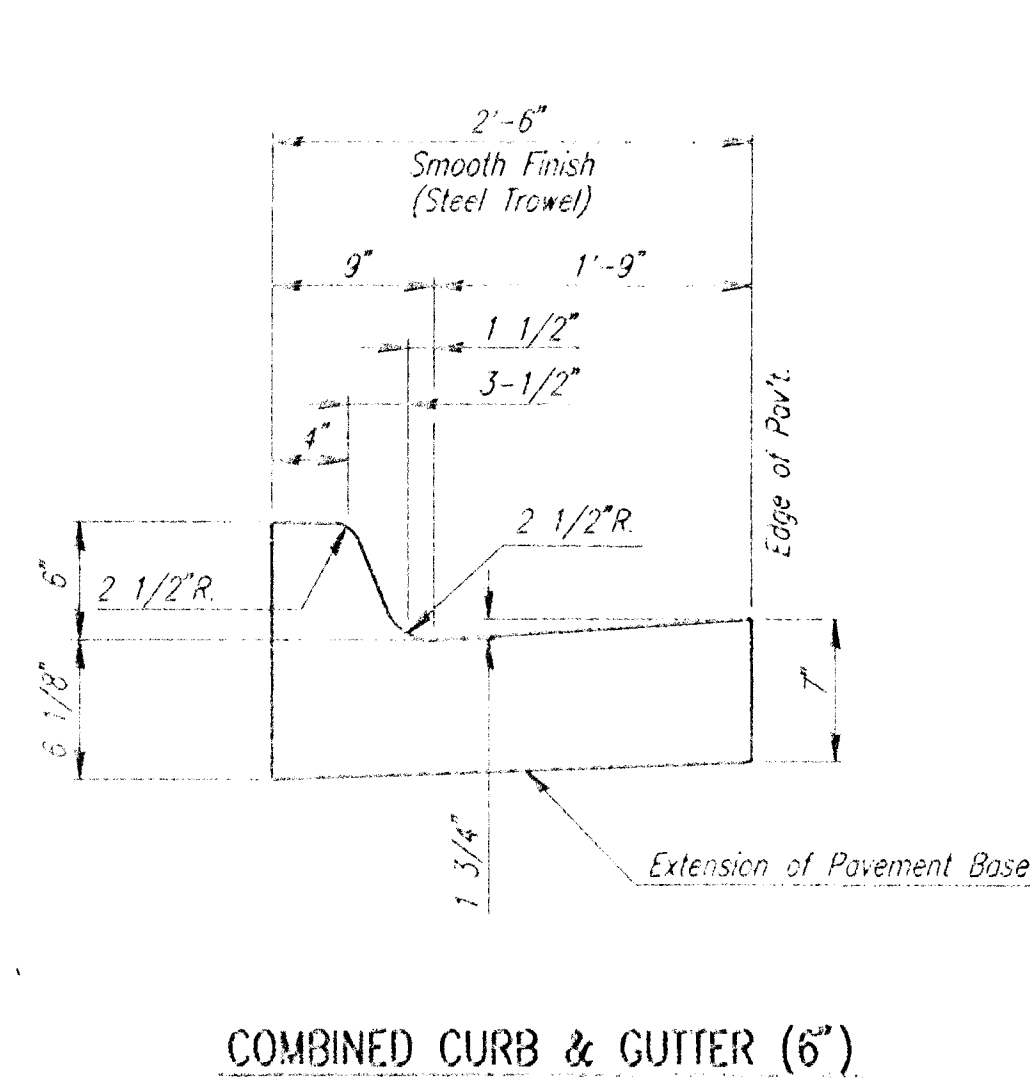


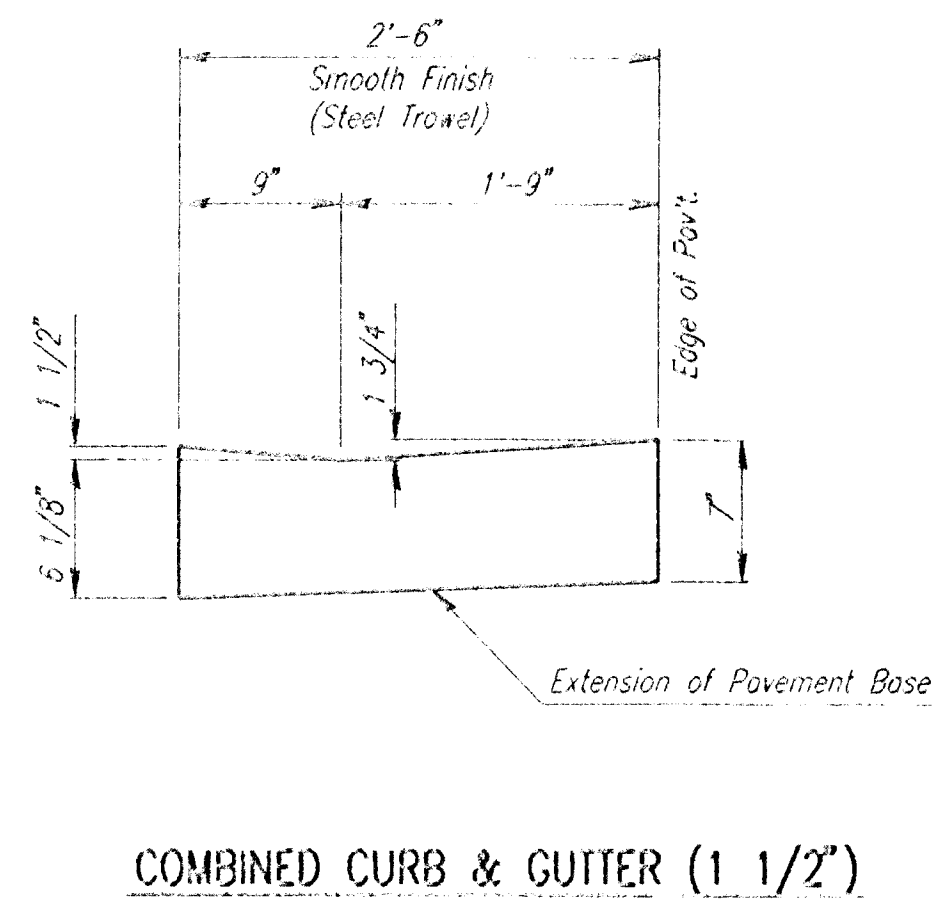


TYPICAL SECTION

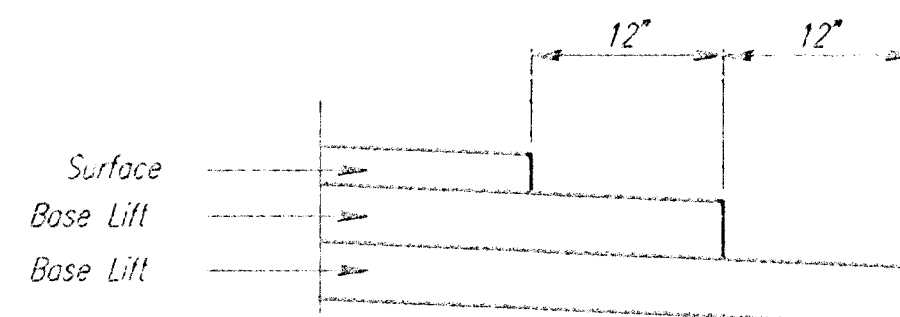
§ STA. 1098+77.50± TO § STA. 1101+50



FABRIC BASE REINFORCEMENT SHALL BE B X 1100 BY TENSAR CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.



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. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT (5" BITUMINOUS BASE).

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

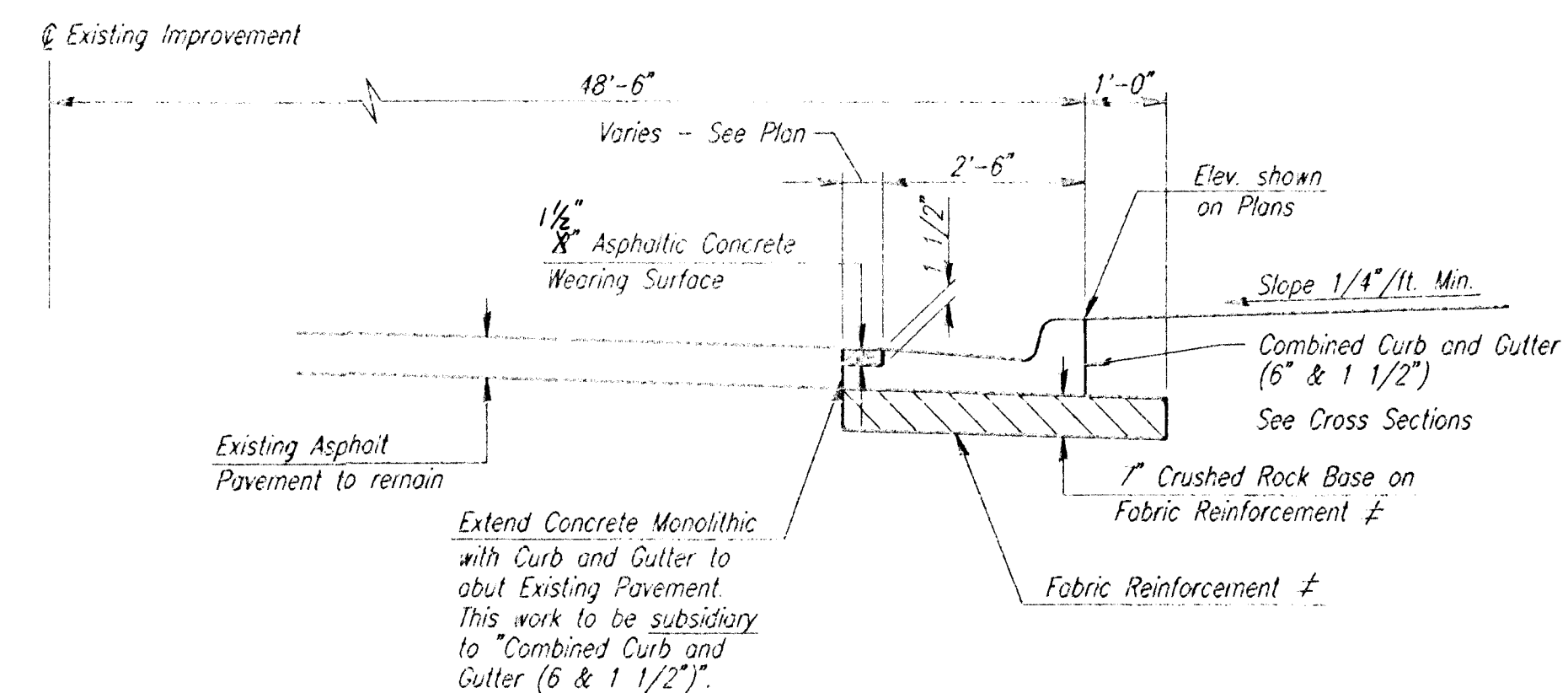
CRUSHED ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BY THE KDOT 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS I.

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

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.

PRIOR TO PLACEMENT OF CRUSHED ROCK BASE, CONTRACTOR SHALL SCARIFY 6" OF SUBGRADE TO THE LIMITS OF CRUSHED ROCK BASE, BRING MOISTURE TO REQUIRED LIMITS AND COMPACT TO 95% STD. DENSITY AS SPECIFIED IN CITY OF WICHITA STANDARD SPECIFICATIONS UNDER "PREPARATION OF SUBGRADE". SCARIFYING, MOISTURE CONDITIONING & COMPACTION SHALL BE SUBSIDIARY TO 7"-INCH REINFORCED CRUSHED ROCK BASE".



TYPICAL SECTION

§ STA. 1101+50 TO § STA. 1101+80.87

BARRINGTON CORNER DECEL LANE

TYPICAL SECTIONS

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by	BER, GDD	Checked by	
Drawn by	DEP	Date	AUG., 1995
		Job No.	95325