

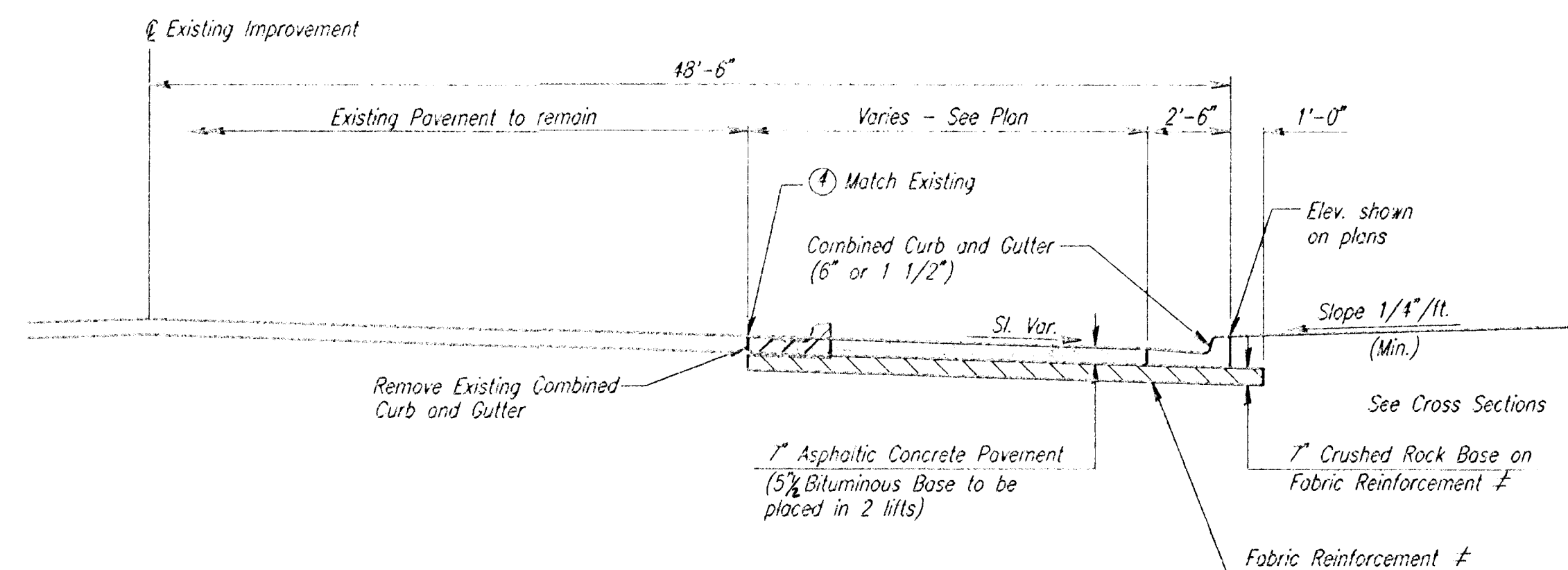


Diagram illustrating a combined curb and gutter cross-section. The total width is 2'-6". The curb height is 6". The gutter depth is 1 1/2". The curb radius is 2 1/2" R. The gutter width is 1'-9". The diagram is labeled "COMBINED CURB & GUTTER (6")".

2'-6"

Smooth Finish
(Steel Trowel)

9"

1'-9"

1 1/2"

1'-8"

1 1/2"

Edge of Pav.

Extension of Pavement Base

COMBINED CURB & GUTTER (1 1/2")

Surface

Base Lift

Base Lift

12" 12" 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

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.

BARRINGTON CORNER DECEL LANE

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WICHITA, KANSAS

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