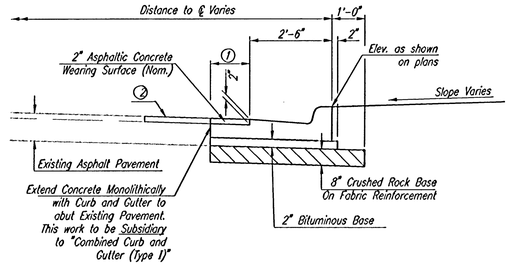


TYPICAL SECTION



DETAIL A

① This detail applies where the dimension between proposed high edge and existing pavement varies from 1'-6" to 0'-0".

② Saw cut, remove and replace surface course as necessary to provide a neat line. This work to be Subsidiary to Asphalt Pavement.

③ BITUMINOUS BASE REMOVAL TO BE SUBSIDARY TO "COMBINED CURB & GUTTER REMOVED"

④ EXCAVATION CALCULATED FROM EXISTING GROUND TO THIS LINE. NO DEDUCTION MADE TO EXCAVATION QUANTITY FOR CURB & GUTTER TO BE REMOVED

⑤ BACK FILL CURB & GUTTER USING SOIL MATERIAL EXCAVATED FROM THE PROJECT.

⑥ 6:1 – STA. 103+21 TO STA. 110+22.52
6:1 – STA. 117+50 TO STA. 119+16.12
VARIES, SEE X-SEC. – STA. 120+38.12 TO STA. 127+95

GENERAL NOTES

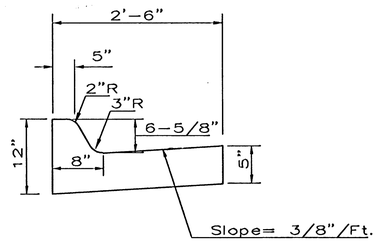
FABRIC BASE REINFORCEMENT SHALL BE BX 1100 GEOGRID AS MANUFACTURED BY TENSAR CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

ROCK BASE IS TO BE COMPACTED AND SMOOTHED WITH A STEEL FACED ROLLER (PLATE VIBRATOR IN NARROW AREAS) PRIOR TO PLACEMENT OF ASPHALT. TACK COAT WILL NOT BE APPLIED TO ROCK BASE.

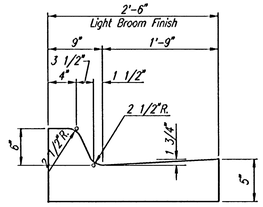
A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.

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

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.



COMBINED CURB & GUTTER
(6 5/8" & 1 1/2")



COMBINED CURB & GUTTER
TYPE I

No.	Revision	By	Date

OAK CREEK-PHASE 1
21ST ST. N. DECEL LANE

TYPICAL SECTION

JAMES L. ARMOUR, P.E.- CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-84206

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316-262-2691 • FAX 316-262-3003

Designed by	BDB, BLB	Job No. 35-04688-003	Sheet 4 of 28
Drawn by	TLB, BDB	Date January 2005	

BRIAN D. BOUTWELL LICENSED 10889 PROFESSIONAL ENGINEER KANSAS

5/1/05

Saved 05-30-2006 8:50:32 AM by BBB
Plot Scale 1:4 06-01-2006 8:21:32 AM by BLB
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