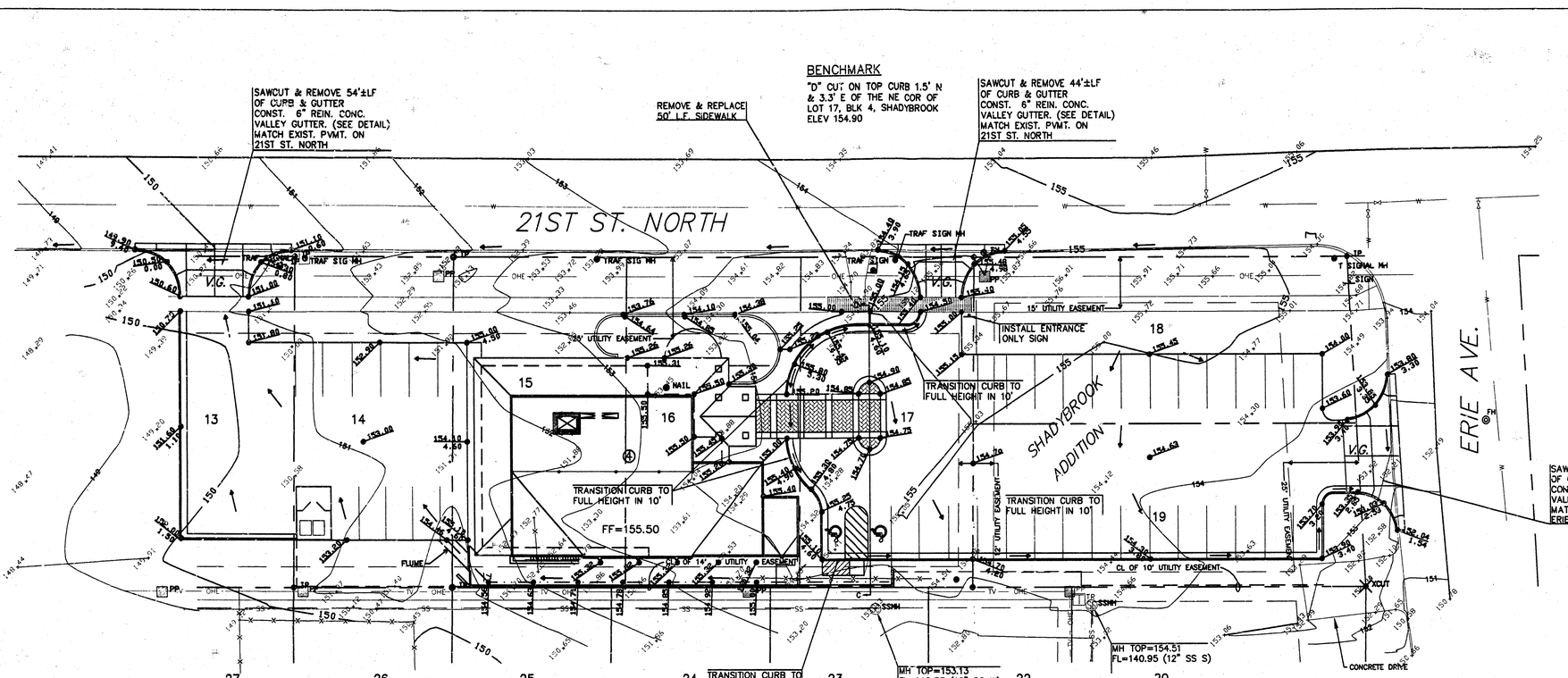
PRINTING DATE: 3 SEPT 97



SCALE: 1"=20'

20 10 0 20

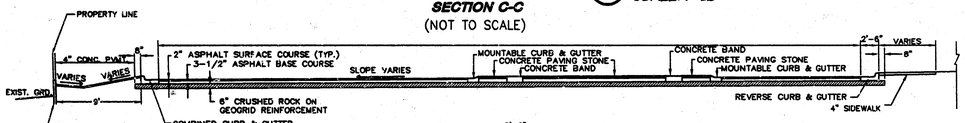
LEGEND FOR SPOT ELEVATIONS

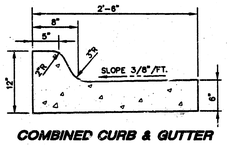
TC / FL — FINISHED GRADE

NOTE:
ALL CONCRETE VALLEY GUTTER REINFORCEMENT SHALL BE ADEQUATELY SUPPORTED BY BAR CHAIRS IN THE REQUIRED POSITION UNLESS APPROVED OTHERWISE BY THE ENGINEER.

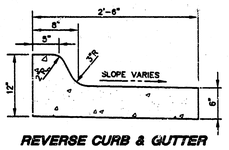
A SITE GRADING/PAVING PLAN
SCALE: 1"=20'

SECTION C-C
(NOT TO SCALE)

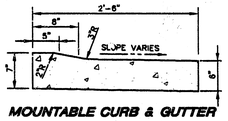




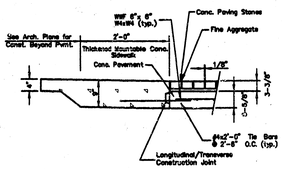
COMBINED CURB & GUTTER



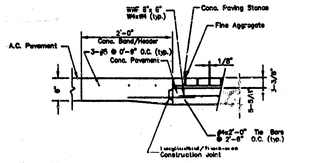
REVERSE CURB & GUTTER



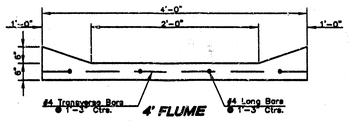
MOUNTABLE CURB & GUTTER



STREET PAVER DETAILS



STREET PAVER DETAILS



4' FLUME

REINFORCED CRUSHED ROCK SPECIFICATIONS

FABRIC BASE REINFORCEMENT SHALL BE B X 1100 AS MANUFACTURED BY TENSAR CORPORATION OR APPROVED EQUAL FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS. CRUSHED ROCK SHALL BE UNIFORMLY GRADED.

PERCENT OF AGGREGATE RETAINED

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

ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BY K.D.O.T. 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS 1.

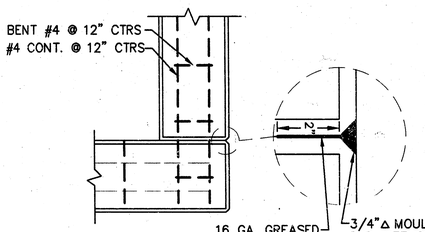
ASPHALT NOTES

1) A TACK COAT OF EMULSIFIED ASPHALT (SS-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.03 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.
2) BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.
3) 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.

TRANSVERSE CONSTRUCTION JOINT

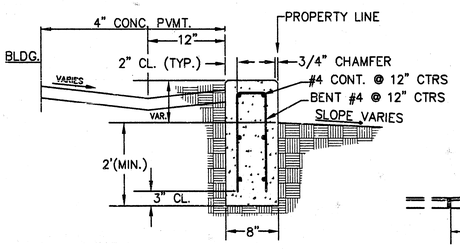


TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL.



RETAINING WALL PLAN VIEW

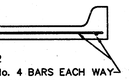
NOTE: LOCATE CHAMFERED JOINT AS SHOWN AT EITHER END AND AT 30' (max.) INTERVALS ALONG WALL



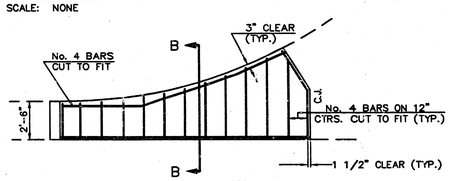
RETAINING WALL SECTION VIEW



SECTION A–A
SCALE: NONE

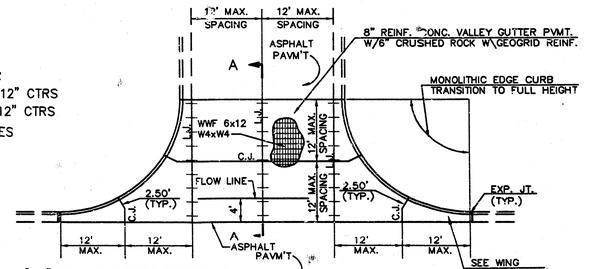


No. 4 BARS EACH WAY
SECTION B–B
SCALE: NONE



NOTE:
OMIT WIRE FABRIC REINFORCING IN THIS SECTION.

VALLEY GUTTER WING REINFORCING DETAIL
SCALE: NONE



6"x12" W4xW4 WIRE FABRIC REINFORCING SHALL BE PLACED SUCH THAT THE WIRES WITH THE 6" SPACING WILL RUN PARALLEL WITH THE LONGITUDINAL JOINT.

PLAN
REINFORCED VALLEY GUTTER
SCALE: NONE

MID-KANSAS ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9000

CHW CLINIC
21ST STREET NORTH & ERIE
WICHITA, KANSAS

COMPTON ASSOCIATES — DEVELOPMENT/DESIGN CENTER FOR HEALTH AND WELLNESS (CHW)

DATE: SEPT. 3
REV. DATE:

SHEET TITLE: SITE GRADING/PAVING PLAN
DRAWING BY: CHW SQUARE (CAD)
7701 DGS KELLOG / SUITE 722 / WICHITA, KANSAS 67207 / 316-684-3333
K.Kim Compton, AIA

SHEET: SA 2

G:\CIVIL\MISC\CHW\CHW_SA2 Tue Oct 07 13:18:20 1997 Jeff C.

COMPTON ASSOCIATES 24x36 PLOT SCALE: