SCALE: 1"=20'

20 10 0 20

CURVE TABLE

△ = 89°29'29" R = 80.00' T = 79.29' L = 124.95' LC = 112.63'

CURVE DATA BASED ON CENTERLINE △/2 = 44°44'44"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
3+08.42	–	–	–	00°00'00"	00°00'00"
3+25.00	16.58'	21.10'	12.00'	05°56'14"	05°56'14"
3+25.02	0.02'	0.03'	0.01'	00°00'26"	05°56'40"
3+50.00	24.98'	31.72'	18.04'	08°56'43"	14°53'23"
3+75.00	25.00'	31.75'	18.05'	08°57'09"	23°50'32"
4+00.00	25.00'	31.75'	18.05'	08°57'09"	32°47'41"
4+16.78	16.78'	21.36'	12.14'	06°00'32"	38°48'13"
4+25.00	8.22'	10.48'	5.96'	02°56'32"	41°44'50"
4+33.37	8.37'	10.67'	6.07'	02°59'55"	44°44'45"

Def/Ft =21.48592 Min.

STA. 0+27.76, 46' LT.
CONST. DOUBLE
WIDE AREA INLET
TOP=131.87
FL OUT=127.79
INSTALL SEDIMENT BARRIER
(SEE DETAIL)

INSTALL 36 LF
OF SLOPE DRAIN

CONST. 5" A.C. PAVEMENT
W/3" BIT. BASE ON
CRUSHED ROCK AND
REINF. GEOGRID

CONST. 5" A.C. PAVEMENT
W/3" BIT. BASE ON
CRUSHED ROCK AND
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PRAIRIE WOODS ADDITION

24' Prop. Pavement
50' R/W

0+00
0+44.89
1+00
1+50
2+00
2+50
3+08.42 P.C.

BIKE & RIDER ADDITION

+0.5% (BASED ON C/L)

NEW PAVEMENT ON
PAWNEE (BY OTHERS)

INSTALL R1-1

0+49.74
30' LT.

20' Building Setback

C/L 10' Utility Easement

2+38.44
29' LT.

2+38.45
29' LT.

REMOVE 58 LF
OF HEDGE ROW

3+33.87
29' LT.

INSTALL 173 LF
OF 30" RCP W/END
SECTION @ 0.40%

INSTALL 50 L.F. OF
FLOWABLE FILL

PAWNEE AVE.

CRESTLINE AVE.

29' B-B
60' R/W
58' R/W
29' B-B

Ex. 8" Water Main

MATCH PROP. PAVEMENT

0+50.27
30' RT.

2+38.98
50' RT.

2+38.92
29' RT.

EXIST. BURY LINE=136.4
EXIST. VALVE BOX=135.8

15' Building Setback

28.5'R (PB)
(TYP.)

REGRADE DITCH
(BY OTHERS)

INSTALL STREET SIGN
Pawnee 10200 W
Crestline 2300 S

INSTALL 37 LF
OF SLOPE DRAIN

UNPLATTED

+0.5% (BASED ON C/L)

CONST. 4" CONCRETE
SIDEWALK

CONST. COMBINED CURB &
GUTTER (ROLLED 3 5/8")

P.V.I.
ELEV.=136.10
NO V.C.

3+08.42 P.C.

4+33.38 P.T.

4+50

-0.81%
(BASED ON C/L)

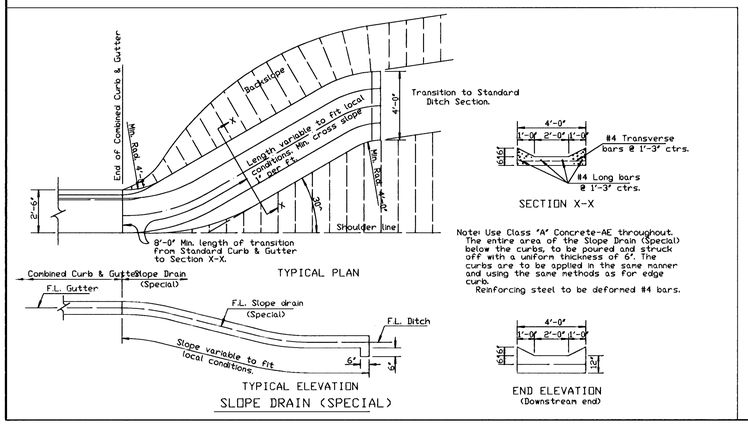
20' Building Setback
15' Utility Easement
Ex. 8" Water Main
Ex. 8" San. Sewer
29' B-B
58' R/W

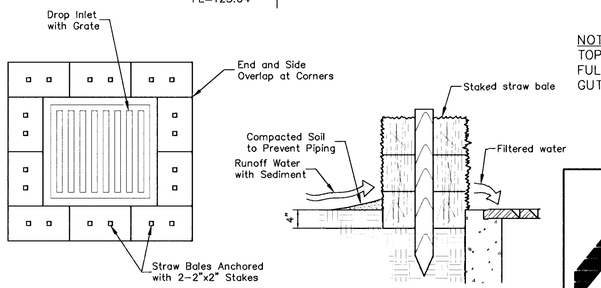
MH TOP=136.2
FL=125.64

STA. 0+29.30, 127' RT.
FL OUT=127.10

10' INSTALL 17 SY OF
LIGHT STONE RIP RAP
1.5'

45°00'00"
45°31'32"
-0.4%
CONST. 5" RCVG ON
5" CRUSHED ROCK BASE
AND REINF. GEOGRID
35' R (TYP.)
4+07.93
29' LT.





STRAW BALE DROP INLET SEDIMENT BARRIER

Note: Wedge loose straw between bales to prevent water from flowing between bales.

(NO SCALE)

NOTE:
TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT COMBINED CURB & GUTTER (ROLLED 3 5/8").

MID-KANSAS ENGINEERING
CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

PRARIE WOODS ADDITION
PROJECT NAME

PAVING PLANS
SHEET TITLE

GJA	GJR	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
JUNE 1996	94088	4 / 10
DATE	JOB NO.	SHEET/OF

H:\CIVIL\94088\PLATS\94088.1 Thu Jun 27 11:11:58 1996