

CURVE TABLE					
$\Delta = 89^{\circ}29'29''$ $R = 80.00'$ $T = 79.29'$ $L = 124.95'$ $LC = 112.63'$					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 44^{\circ}44'44''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'off Ltcb	8'off Rtcb		
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°00'28"	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°56'39"	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)

NEW PAVEMENT ON
PAWNEE (BY OTHERS)

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

INSTALL 50 L.F. OF
FLOWABLE FILL

MATCH PROP. PAVEMENT

REGRADE DITCH
(BY OTHERS)

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

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
REINF. GEOGRID

PRAIRIE WOODS ADDITION

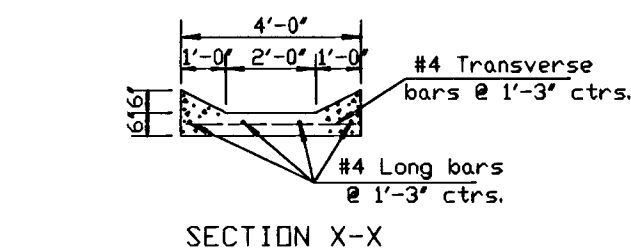
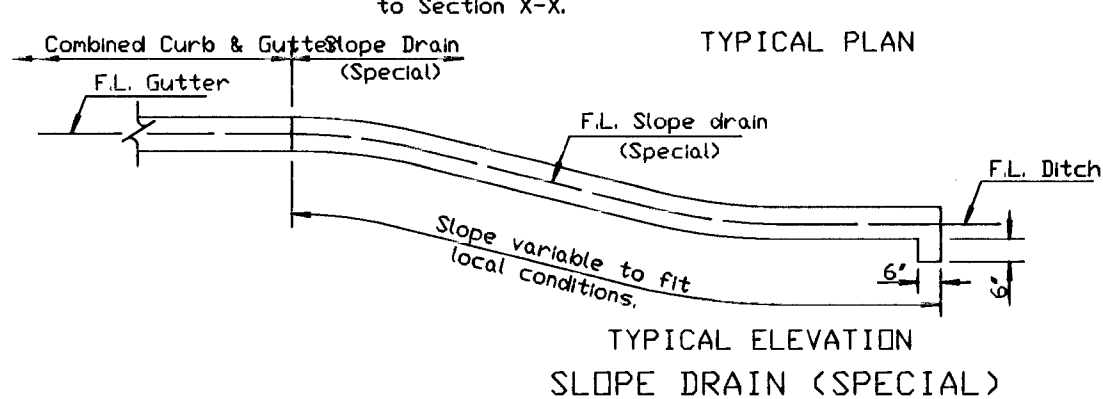
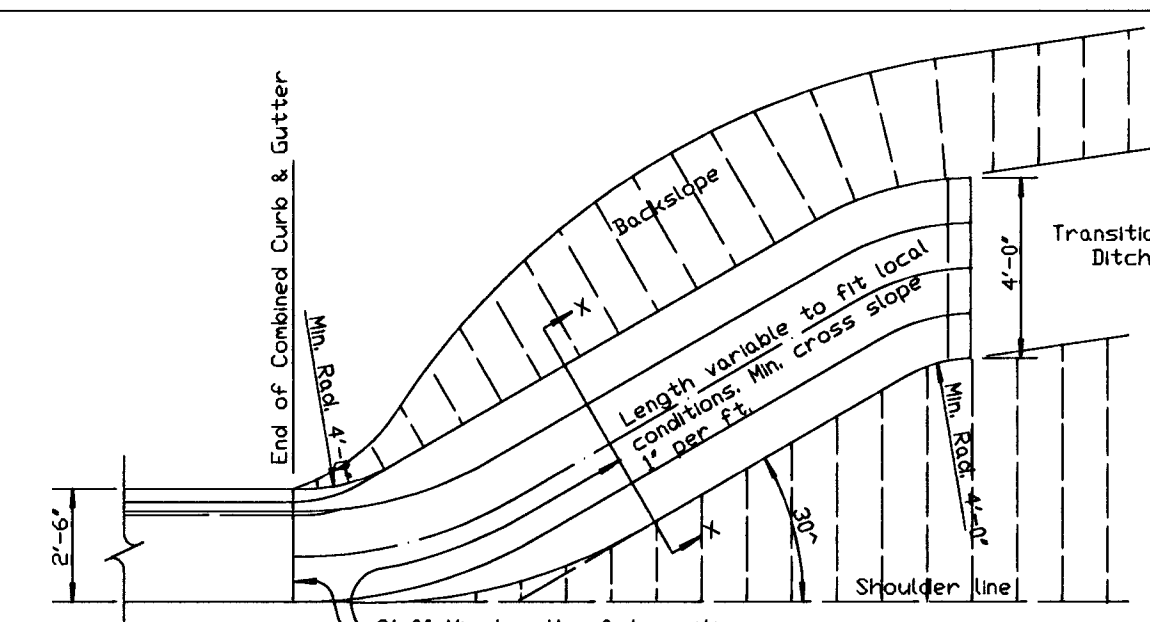
CONST. 5" RCVG ON
5" CRUSHED ROCK BASE
AND REINF. GEOGRID

BIKE & RIDER ADDITION

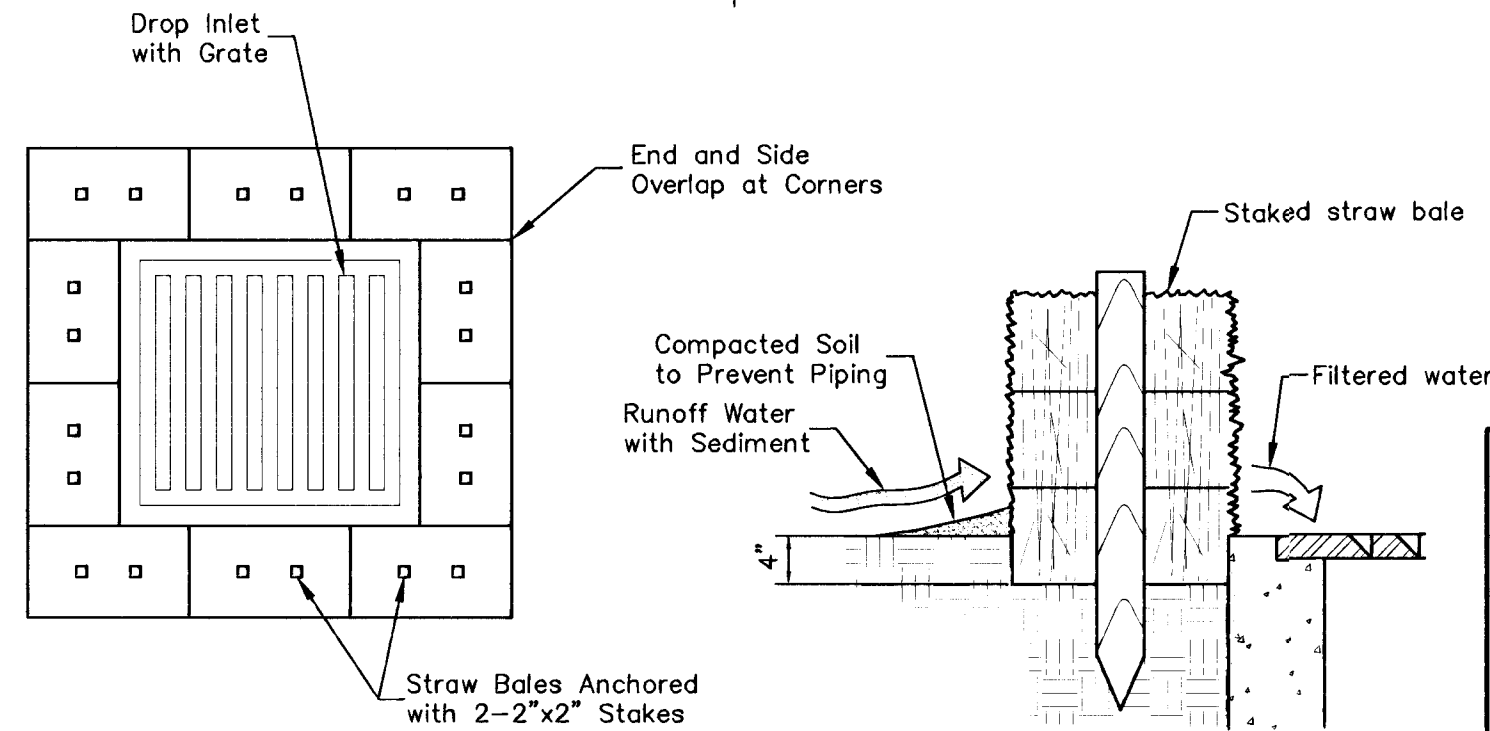
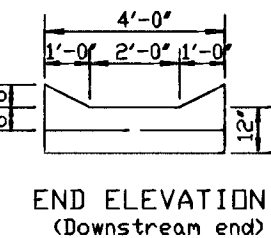
CRESTLINE AVE.

UNPLATTED

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



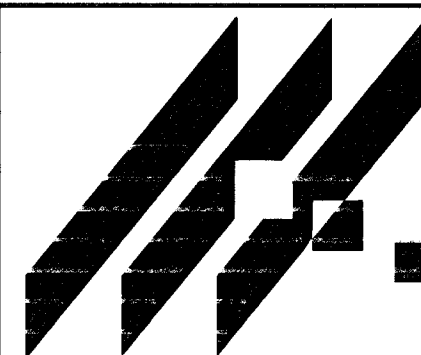
Note: Use Class "A" Concrete-AE throughout.
The entire area of the Slope Drain (Special)
below the curbs, to be poured and struck
off with a uniform thickness of 6". The
curbs are to be applied in the same manner
and using the same methods as for edge
curb.
Reinforcing steel to be deformed #4 bars.



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").



PRAIRIE 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

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