SCALE: 1"=20'

20 10 0 20

MH Top=187.6
FL. In(NE)=174.09
FL. Out(W)=173.99

10' Transition from Rolled Curb to Full Curb

Const. 7" Reinf. Conc. Valley Curb & Gutter W/ 5" Curshed Rock Base on Geo Grid Reinf.

IRONHORSE AT OXFORD ADD.

P.V.I. ELEV.=187.02 NO V.C.

OXFORD

HILLCREST

IRONHORSE

Based on 45°00'00"

42°1'29"

TC

0+00

0+50

1+00

1+25.37

1+99.36

2+50

3+00

3+50

3+84.05

4+00

4+15.72

-1.89% Based on Curb (Warp Crown)

-0.50% Based on C/L

+0.50% Based on C/L

1.23% Based on C/L

-2.0% Based on Curb (Wrap Crown)

15' Bldg. Stbk.

20' BLDG. STBK.

0.50%

45°00'00"

EXIST. 8" WTR.

50'R

35'R

35'R FC

20'R

C/L

C/L 20' Drng. & Util. Esmt.

Exist. 8" San.

Exist. 8" Wtr.

MH Top=187.7
FL. Out(W)=174.50

5.55+
90°24'47"

35' Bk-Bk

64'R/W

VALVE BOX ELEV=186.40

20' Bldg. Stbk.
(& UTILITY EASEMENT BY SEPERATE INSTRUMENT)

MH Top=187.5
FL. In(NE)=176.84
FL. Out(S)=176.50

Const. Comb. Curb & Gutter Roll (3 5/8")

-0.94% Based on Curb (Warp Crown)

+0.58% Based on Curb (Warp Crown)

+0.50% Based on C/L

1;23% Based on C/L

P.V.I. CURB ELEV.=186.15 NO V.C.

P.V.I. ELEV.=187.02 NO V.C.

MH Top=187.3
FL. In(N)=175.71
FL. Out(SW)=175.61

10' Transition from Rolled Curb to Full Curb

Const. 7" Reinf. Conc. Valley Curb & Gutter W/ 5" Curshed Rock Base on Geo Grid Reinf.

Sta. 0+47, Hillcrest Cir.
Install Subdivision Benchmark (No. 8134 -08, Kansas Blue Print)

Sta. 11+77, Ironhorse
Install Subdivision Benchmark (No. 8134 -08, Kansas Blue Print)

SUBDIVISION BENCH MARKS

NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
5	HILLCREST CIR. STA., 0+47	17.5' RT	TOP OF CURB AT END OF RETURN, IRONHORSE	

NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED CURB AND GUTTER.

H:\CIVIL\02173\DWG\PAV\02173_E5

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600

IRONHORSE AT OXFORD ADDITION
PROJECT NAME

HILLCREST PAVING PLAN
SHEET TITLE

ASH	RLH	ASH
DESIGN BY:	DRAWN BY:	CHECKED BY:
MARCH 2003	02173_E5	9 / 24
DATE	JOB NO.	SHEET/OF