FOX RIDGE ADDITION

SCALE: 1"=20'
20 10 0 20

INSTALL HAYBALE SEDIMENT BARRIER

SLOPE TO EXIST. INLETS AT STA.3+57

STA. 5+70.00 INSTALL E.O.R. MARKER

10' TRANSITION FULL CURB TO ROLL CURB

P.V.I. ELEV. = 168.14 NO V.C.

CONST. INLET HOOKUP W/PAVEMENT UNDERDRAIN AND SEDIMENT BARRIER

P.V.I. ELEV. = 166.80 75' V.C. (LT. TC)

STA. 10+48.75 ADJUST EXIST. INLET TOP
PROP. TOP=166.85
EXIST. CURB INLET TOP=166.92
FL OUT=156.50
FL IN=156.60

CONST. 4" SIDEWALK

ADJUST 3 EXIST. VALVE BOX
EX. VALVE BOX=166.80 NE
PROP. TOP EL.=167.40 NE
EX. VALVE BOX=166.70 SE
PROP. TOP EL.=167.40 SE
EX. VALVE BOX=166.70 NW
PROP. TOP EL.=167.40 NW

STA. 5+78.09, 29' RT.

STA. 6+34.92, 29' RT.

INSTALL STD. WHEELCHAIR RAMPS (2)

INSTALL SNS Red Fox/Silver Hollow

STA. 6+43.05, 17.00' RT.
RED FOX
Install Subdivision Benchmark
(No. 8134-08, Kansas Blue Print)

CONST. 6" A.C. PAVEMENT W/5" CRUSHED ROCK BASE ON GEOGRID REINFORCEMENT

CONST. COMBINED CURB AND GUTTER, ROLL 3 5/8"

CONST. INLET HOOKUP W/PAVEMENT UNDERDRAIN AND SEDIMENT BARRIER

P.V.I. ELEV. = 166.90 NO V.C.

STA. 10+31.32
EXIST. CURB INLET TOP=166.92
FL OUT=156.50
FL IN=156.60

INSTALL 7" REINF. CONC. VALLEY GUTTER W/5" CRUSHED ROCK BASE ON GEOGRID REINF.

P.V.I. TABLE			LOW POINT	
STATION	ELEVATION	VERTICAL CURVE	STATION	ELEVATION
10+60	166.80	75' (LT. TC)	10+49.25	166.85
10+45	166.80	60' (CL)	10+38.49	166.89

SUBDIVISION BENCH MARKS				
NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	RED FOX, STA. 8+43.05	17.0' RT	TOP OF CURB AT END OF RETURN, RED FOX	
1	RED FOX, STA. 13+27.19	17.0' RT	TOP OF CURB, RED FOX	

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.

LEGEND

STREET SIGN & SIGN LOCATION (SEE SIGN ASSEMBLY TABLE FOR TYPE & STATION OF SIGN)

G:\CIVIL\99118\DWG\PAV\PH_2\99118E1.DWG

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9000

FOX RIDGE ADDITION
PROJECT NAME

RED FOX - PHASE 2
SHEET TITLE

DK	DM	DK
DESIGN BY:	DRAWN BY:	CHECKED BY:

SEPTEMBER 2003	99118E1	9 / 24
DATE	JOB NO.	SHEET/OF