

NOTE:
CONTRACTOR TO COORDINATE TREE REMOVAL
/TRIMMING WITH ENGINEER/OWNER. NO TREES
SHALL BE REMOVED WITHOUT PRIOR APPROVAL BY
ENGINEER AND/OR OWNER.

STA. 17+20, WILLIAMSGATE CT.
INSTALL SUBDIVISION BENCHMARK
(NO. 8134-08 KANSAS BLUE PRINT)

STA. 12+54.0, LINE 1=
ST. STA 17+19.88, 17.67' RT.
CONST. PVMT. HOOKUP &
PVMT. UNDERDRAIN. INSTALL
SEDIMENT BARRIER.
TOP=1358.67

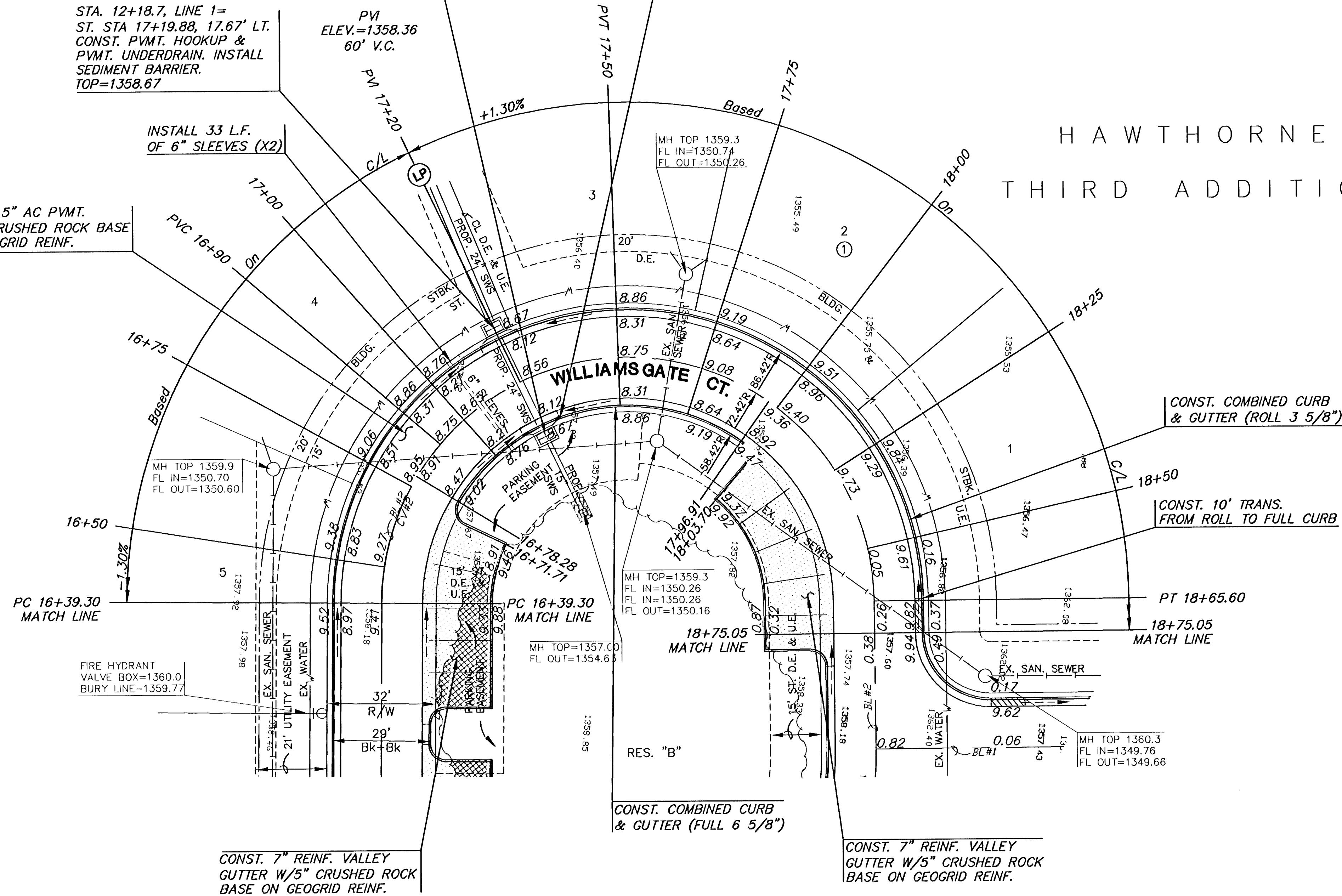
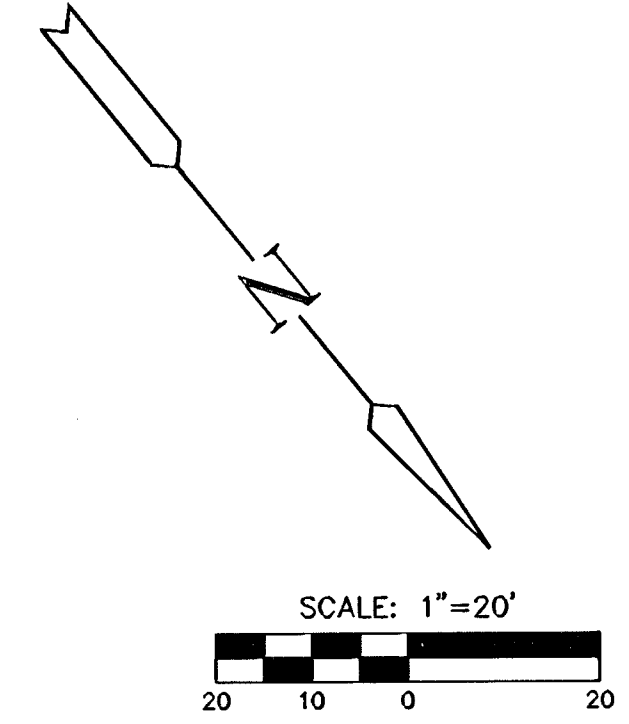
STA. 12+18.7, LINE 1=
ST. STA 17+19.88, 17.67' LT.
CONST. PVMT. HOOKUP &
PVMT. UNDERDRAIN. INSTALL
SEDIMENT BARRIER.
TOP=1358.67

PVI
ELEV.=1358.36
60' V.C.

INSTALL 33 L.F.
OF 6" SLEEVES (X2)

CONST. 5" AC PVMT.
W/5" CRUSHED ROCK BASE
ON GEOGRID REINF.

HAWTHORNE THIRD ADDITION



CURVE TABLE - BL#2 (CURVE 2)

$\Delta = 179^{\circ}01'56''$ R = 72.42' T = 8575.12' L = 226.30' LC = 144.84'

CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 89^{\circ}30'58''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'Off LICb	8'Off RICb		
16+39.30	-	-	-	00'00'00"	00'00'00"
16+50.00	10.70'	13.94'	7.44'	04'13'57"	04'13'57"
16+75.00	25.00'	32.43'	17.32'	09'53'21"	14'07'18"
17+00.00	25.00'	32.43'	17.32'	09'53'21"	24'00'39"
17+25.00	25.00'	32.43'	17.32'	09'53'21"	33'54'00"
17+50.00	25.00'	32.43'	17.32'	09'53'21"	43'47'21"
17+75.00	25.00'	32.43'	17.32'	09'53'21"	53'40'42"
18+00.00	25.00'	32.43'	17.32'	09'53'21"	63'34'03"
18+25.00	25.00'	32.43'	17.32'	09'53'21"	73'27'24"
18+50.00	25.00'	32.43'	17.32'	09'53'21"	83'20'45"
18+65.60	15.60'	20.30'	10.84'	06'10'13"	89'30'58"

Def/Ft = 23.73397 Min.

CONTRACTOR SHALL VERIFY
LOCATION AND DEPTH OF
EXISTING UTILITIES PRIOR
TO CONSTRUCTION.

NOTE:
TOP OF CURB ELEVATIONS SHOWN
ARE FOR FULL CURB. CONSTRUCT
CURB AND GUTTER AS NOTED.



HAWTHORNE THIRD ADDITION
WILLIAMSGATE CT. - PHASE 3
PROJECT NAME

PAVING PLANS
SHEET TITLE

MKEC DESIGN BY:	MKEC DRAWN BY:	DFL CHECKED BY:
AUGUST 2005	02167	9 / 36
DATE	JOB NO.	SHEET/OF