

CONST. COMBINED CURB & GUTTER, FULL (6 5/8")

PROP. CURB INLET TOP=1380.55
ST. STA. 10+40.0, 17.67' LT.
CONST. INLET HOOKUP & PVMT.
UNDERDRAIN WITH PAVEMENT

PVI
ELEV.=1380.44
NO V.C.

EXISTING WTR. VALVE
VALVE BOX=1380.8
5' TRANSITION FROM
ROLL TO FULL CURB

STA. 3+29.47, 14' RT., PINE MEADOW CT.
EXISTING SUBDIVISION BENCHMARK
CONTRACTOR SHALL RESET/REPLACE IF
DAMAGED DURING CONSTRUCTION. COST
SUBSIDIARY TO PROJECT

CONSTRUCT 7" REINFORCED
CONCRETE VALLEY GUTTER
W/5" CRUSHED ROCK BASE
ON GEOGRID REINFORCEMENT

SAW CUT AND REMOVE
APPROXIMATELY 58' OF
EXISTING CURB & GUTTER

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

PVI
ELEV.=1281.91
NO V.C.

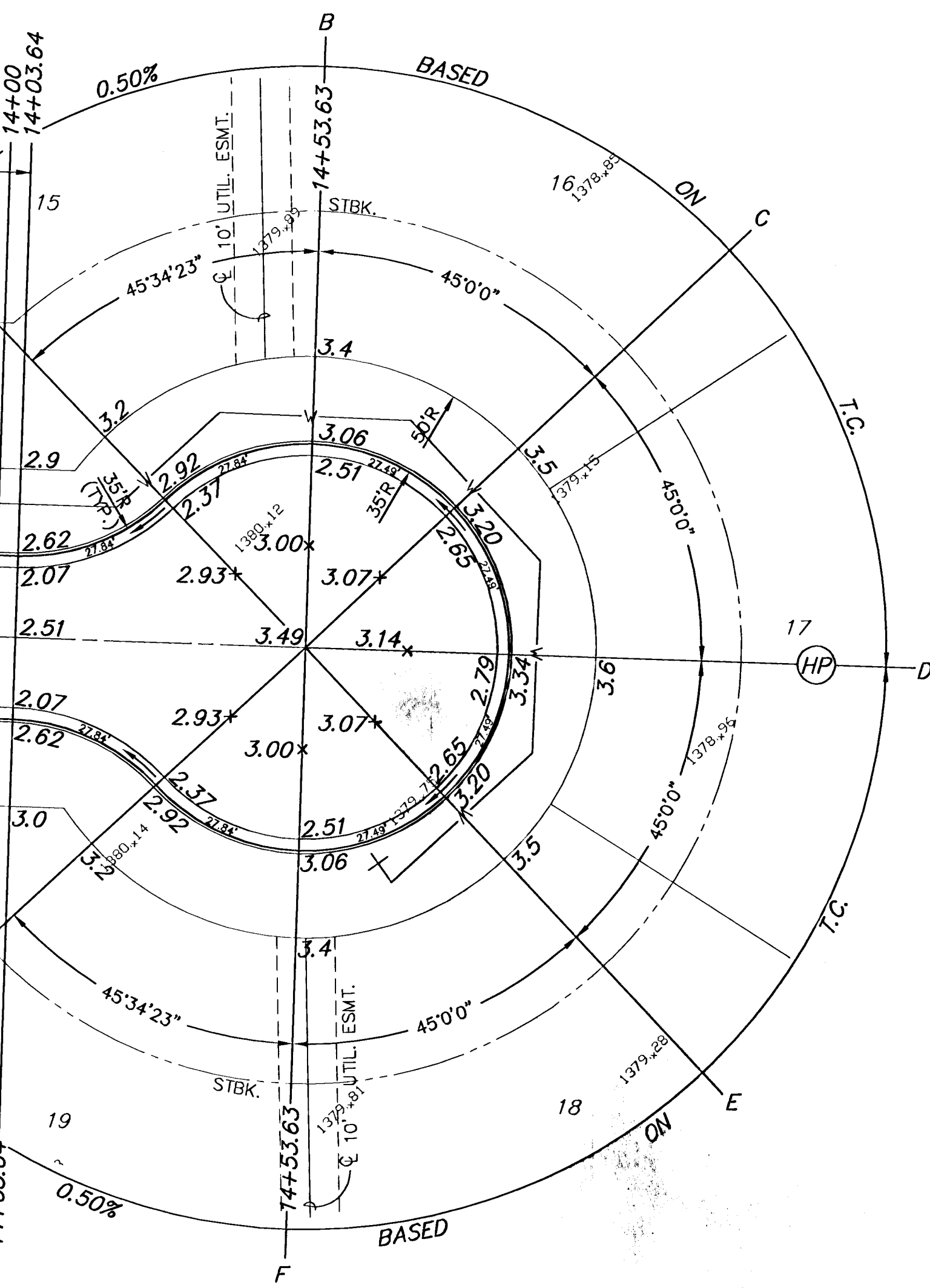
PINE MEADOW CT

PVI
ELEV.=1281.91
NO V.C.

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

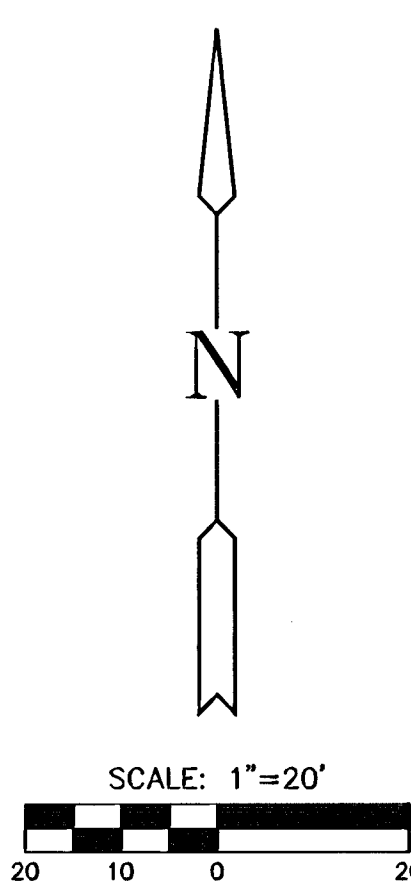
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CONST. INLET HOOKUP & PVMT.
UNDERDRAIN WITH PAVEMENT

5' TRANSITION FROM
ROLL TO FULL CURB



CURVE TABLE

$\Delta = 32^{\circ}25'26''$ R = 250.00' T = 72.69' L = 141.48' LC = 139.60'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 16^{\circ}12'43''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off LtCb	8' Off RtCb		
11+17.74	-	-	-	00°00'00"	00°00'00"
11+25.00	7.26'	7.90'	6.62'	00°49'55"	00°49'55"
11+50.00	25.00'	27.19'	22.79'	02°51'53"	03°41'48"
11+75.00	25.00'	27.19'	22.79'	02°51'53"	06°33'41"
12+00.00	25.00'	27.19'	22.79'	02°51'53"	09°25'35"
12+25.00	25.00'	27.19'	22.79'	02°51'53"	12°17'28"
12+50.00	25.00'	27.19'	22.79'	02°51'53"	15°09'21"
12+59.22	9.22'	10.03'	8.40'	01°03'22"	16°12'43"
Def/Ft = 6.87549 Min.					



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

KILLENWOOD POINTE ADDITION - PHASE 3
PROJECT NAME

PINE MEADOW CT. PAVING
SHEET TITLE

DFL DESIGN BY: DMU DRAWN BY: GJA CHECKED BY:
JULY 2004 DATE: 00062 JOB NO. 4 / 18 SHEET/OF