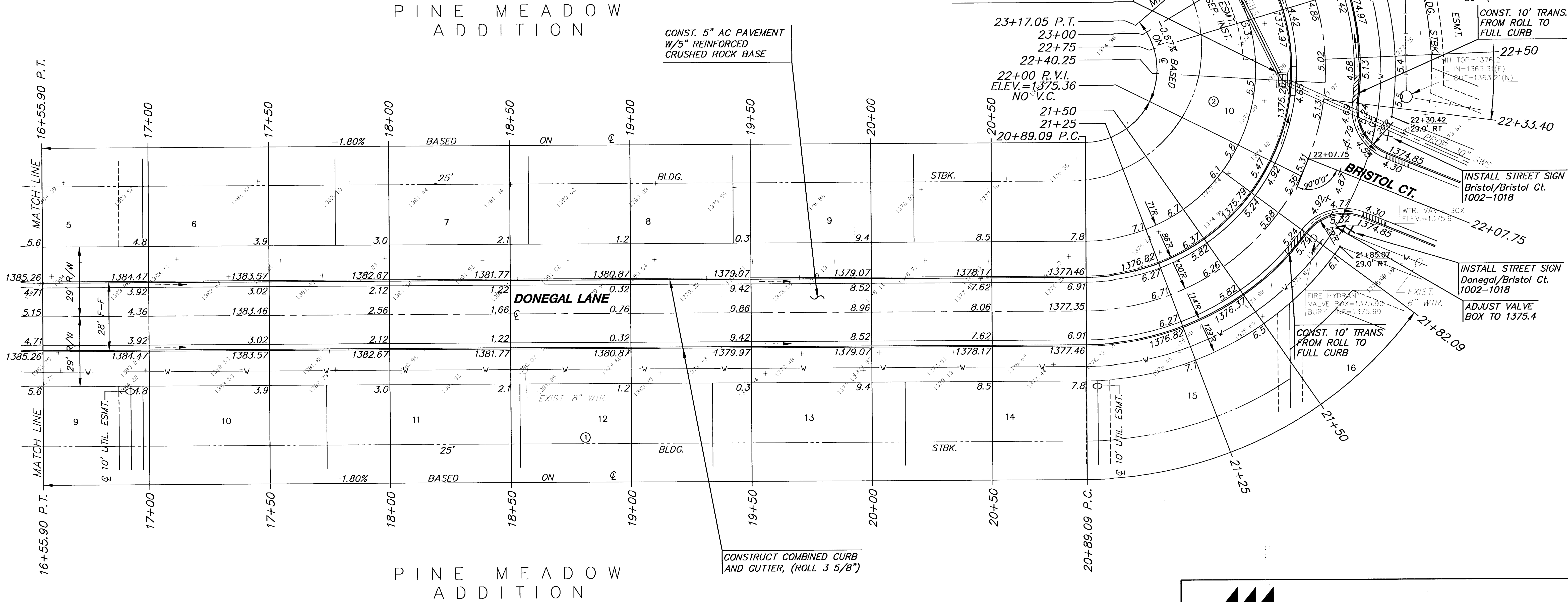
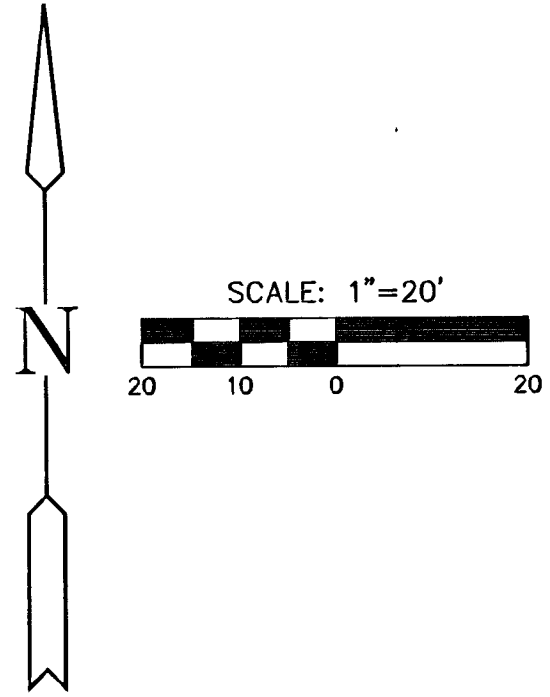


| CURVE TABLE                                                                         |        |              |           |            |                  |
|-------------------------------------------------------------------------------------|--------|--------------|-----------|------------|------------------|
| $\Delta=130^{\circ}36'50"$ $R = 100.00'$ $T = 217.49'$ $L = 227.96'$ $LC = 181.71'$ |        |              |           |            |                  |
| CURVE DATA BASED ON CENTERLINE $\Delta/2 = 65^{\circ}18'25"$                        |        |              |           |            |                  |
| STATION                                                                             | ARC    | CHORD LENGTH |           | DEFLECTION | TOTAL DEFLECTION |
|                                                                                     |        | 'OFF LtcB    | 'OFF RtcB |            |                  |
| 20+89.09                                                                            | -      | -            | -         | 00°00'00"  | 00°00'00"        |
| 21+00.00                                                                            | 10.91' | 9.38'        | 12.43'    | 03°07'32"  | 03°07'32"        |
| 21+25.00                                                                            | 25.00' | 21.44'       | 28.43'    | 07°09'43"  | 10°17'15"        |
| 21+50.00                                                                            | 25.00' | 21.44'       | 28.43'    | 07°09'43"  | 17°26'58"        |
| 21+75.00                                                                            | 25.00' | 21.44'       | 28.43'    | 07°09'43"  | 24°36'41"        |
| 22+00.00                                                                            | 25.00' | 21.44'       | 28.43'    | 07°09'43"  | 31°46'24"        |
| 22+25.00                                                                            | 25.00' | 21.44'       | 28.43'    | 07°09'43"  | 38°56'07"        |
| 22+50.00                                                                            | 25.00' | 21.44'       | 28.43'    | 07°09'43"  | 46°05'50"        |
| 22+75.00                                                                            | 25.00' | 21.44'       | 28.43'    | 07°09'43"  | 53°15'33"        |
| 23+00.00                                                                            | 25.00' | 21.44'       | 28.43'    | 07°09'43"  | 60°25'17"        |
| 23+17.05                                                                            | 17.05' | 14.65'       | 19.42'    | 04°53'08"  | 65°18'25"        |
| Def/Ft =17.18873 Min.                                                               |        |              |           |            |                  |



PROPOSED CURB INLET TOP=1375.20  
CONST. INLET HOOKUP W/ PVMT.  
INSTALL INLET SEDIMENT BARRIER

23+17.05 P.T.  
23+00  
22+75  
22+40.25  
22+00 P.V.I.  
ELEV.=1375.36  
NO V.C.  
21+50  
21+25  
20+89.09 P.C.

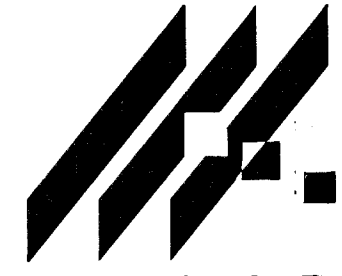
INSTALL STREET SIGN  
Bristol/Bristol Ct.  
1002-1018

INSTALL STREET SIGN  
Donegal/Bristol Ct.  
1002-1018

ADJUST VALVE  
BOX TO 1375.4

NOTE:  
TOP OF CURB ELEVATIONS SHOWN ARE  
FOR FULL CURB. CONSTRUCT COMBINED  
CURB & GUTTER, ROLLED (3 5/8").

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



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

**PINE MEADOW ADDITION**  
PROJECT NAME

**PAVING PLANS - DONEGAL LANE**  
SHEET TITLE

|                   |                  |                    |
|-------------------|------------------|--------------------|
| BSH<br>DESIGN BY: | JAS<br>DRAWN BY: | ASH<br>CHECKED BY: |
| JULY 2003<br>DATE | 01077<br>JOB NO. | 7 / 30<br>SHEET/OF |