



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

CONST. 10' TRANSITION  
FROM ROLL CURB TO  
FULL CURB

STA. 18+20, 20' RT.  
INSTALL STREET NAME SIGN  
(Churchill/Churchill Ct 12905-12925)

CONST. 7" REINF. CONC.  
VALLEY W/5" CRUSHED  
ROCK BASE ON GEOGRID  
REINFORCEMENT

P.V.I.  
ELEV. = 1371.87  
NO V.C.

PROP. CURB INLET TOP=1373.29  
CONST. INLET HOOKUP W/ PVMT.  
UNDERDRAIN. INSTALL SEDIMENT  
BARRIER.

CONST. 10' TRANSITION  
FROM FULL CURB TO  
ROLL CURB

CURVE TABLE					
$\Delta = 90^{\circ}34'58''$ R = 90.00' T = 90.92' L = 142.29' LC = 127.92'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 45^{\circ}17'29''$					
CHORD LENGTH					
STATION	ARC	8'Off Ltcb	8'Off Rtcb	DEFLECTION	TOTAL DEFLECTION
20+65.90	-	-	-	00°00'00"	00°00'00"
20+75.00	9.10'	11.32'	6.87'	02°53'48"	02°53'48"
21+00.00	25.00'	31.01'	18.83'	07°57'28"	10°51'16"
21+25.00	25.00'	31.01'	18.83'	07°57'28"	18°48'44"
21+50.00	25.00'	31.01'	18.83'	07°57'28"	26°46'12"
21+75.00	25.00'	31.01'	18.83'	07°57'28"	34°43'39"
22+00.00	25.00'	31.01'	18.83'	07°57'28"	42°41'07"
22+08.19	8.19'	10.18'	6.18'	02°36'22"	45°17'29"

Def/Ft = 19.09859 Min.

**LEGEND**  
+ STREET SIGN & SIGN LOCATION  
(SEE SIGN ASSEMBLY TABLE  
FOR TYPE & STATION OF SIGN)  
[Symbol] = VALLEY GUTTER

PAVING STREETS AND INCIDENTAL DRAINAGE  
**REEDS COVE  
FOURTH ADDITION**

**CHURCHILL ST.  
PAVING PLAN**  
SHEET TITLE  
472-84385  
PROJECT NUMBER

DESIGN BY: SRS  
DRAWN BY: BFL  
CHECKED BY: GJA

ISSUED: MARCH 2006  
REVISED:

SHEET NO.  
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