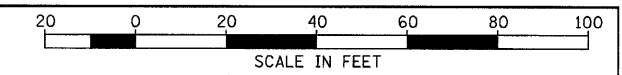


NOTE:
 OFFSETS SHOWN ARE TO EDGE OF PAVEMENT
 OR TO FLARED END SECTIONS. WHERE
 STRUCTURE IS NOT IN CURB AND GUTTER,
 OFFSET IS TO CENTER OF STRUCTURE.
 RIM ELEVATIONS ARE AT FLOWLINE OF
 GUTTER OR TOP OF GRATE/LID.
 * FLAT SLAB TOP REQUIRED

I-A - INLET TYPE A
 I-B - INLET TYPE B
 PRCFES - PRECAST REINFORCED
 CONCRETE FLARED END
 SECTION

A(RG) - CLASS A RUBBER GASKET
 (SEE SPECIAL PROVISIONS)
 WM - WATER MAIN (SEE SPECIAL PROVISIONS)
 CLSM - CONTROLLED LOW STRENGTH
 MATERIAL

POT STA 160+00.00
 160+00
 161
 162
 163
 164
 165
 166



DATE: 08/10/10
 BY: CHAMLIN, CHAMLIN
 SURVEYED: CHAMLIN, CHAMLIN
 ALIGNED: CHAMLIN, CHAMLIN
 CHECKED: CHAMLIN, CHAMLIN
 PLAN NO.: 0366547-SHT-PLNPRF168-166.DGN

DATE: 08/10/10
 BY: CHAMLIN, CHAMLIN
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 CHECKED: CHAMLIN, CHAMLIN
 PLAN NO.: 0366547-SHT-PLNPRF168-166.DGN

EXIST./PROP. CURVE
 PI STA. = 163+30.01
 $\Delta = 24^\circ 30' 53''$ (RT)
 $D = 8^\circ 44' 37''$
 $R = 655.29'$
 $T = 142.37'$
 $L = 280.38'$
 $E = 15.29'$
 $e = 4\%$
 P.C. STA = 161+87.64
 P.T. STA = 164+68.02

BENCHMARK "102"
 CHISELED "X" ON TOP OF 5/8 BOLT ON FIRE HYDRANT
 AT S.E. CORNER OF GROVE STREET AND ILL ROUTE 178
 ELEV. 482.94

EDGE OF NB LANE		EDGE OF SB LANE	
STATION	OFFSET	STATION	OFFSET
162+50.00	13.00' LT.	162+50.00	13.00' RT.
162+84.92	14.00' LT.	162+84.86	14.00' RT.
163+19.92	15.00' LT.	163+19.92	15.00' RT.
163+54.92	16.00' LT.	163+54.92	16.00' RT.
163+89.92	17.00' LT.	163+89.92	17.00' RT.
164+24.92	18.00' LT.	164+24.92	18.00' RT.
164+59.84	19.00' LT.	164+59.84	19.00' RT.
164+68.03	19.00' LT.	164+68.03	19.00' RT.

STRUCTURE NO.	1	-	-
STA	163+86.8	--	--
OFFSET	17.0 RT	--	--
STRUCTURE TYPE	MH-TA 4	--	--
F&G TYPE	3	--	--
RIM ELEVATION	493.94	--	--
EAST INVERT	--	--	--
WEST INVERT	**	--	--
NORTH INVERT	**	--	--
SOUTH INVERT	--	--	--
PIPE NUMBER	0	0	0
SIZE	--	--	--
LENGTH	--	--	--
CLASS	--	--	--
TYPE	--	--	--
% SLOPE	--	--	--
TRENCH BACKFILL	--	--	--

- HOT-MIX ASPHALT SURFACE REMOVAL

