



INLETS TO BE ADJUSTED
TYPE 3 FRAME AND GRATE
STA. 109+00, 3.0 RT
FL ELEV. 606.85

STONE RIPRAP, CLASS A3 - 62 SQ YD

PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 12"
1 EACH

STORM SEWERS, CLASS A, TYPE 1 12"
35 FT @ 2.0 %

INLET, TYPE A
TYPE 3 FRAME AND GRATE
STA. 112+50, 3.0 RT
FL ELEV. 606.52
INVERT ELEV. 600.54

EXIST. CURVE C1
PI STA. = 111+08.40
 $\Delta = 63^\circ 00' 04''$ (LT)
D = $7^\circ 30' 12''$
R = 763.60'
T = 467.95'
L = 839.64'
E = 131.98'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 106+40.46
P.T. STA. = 114+80.10

FILE NAME =	USER NAME = muehlfeldeo	DESIGNED =	REVISED =
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		DATE =	REVISED =

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PLAN

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
809	67-1HBR	MONROE	144	49
CONTRACT NO. 76977				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				