



**NOTES:**

1. CONCRETE: 4500 psi @ 28 DAYS, 5%-8% ENTRAINED AIR, 4" MAX. SLUMP.
2. REBAR: ASTM A-615 GRD. 60. SEE DRAWING No. 126.9.E.SCE 2/2
3. DUCT ENTRANCE: SINGLE DUCT TERMINATORS TO ACCEPT 6" DIAMETER SCH. 40 PVC CONDUIT. SEE DETAIL THIS SHEET.
4. PULLING IRON: SEE DRAWING No. NED.MISC.DTLS 1/1 PLEASE NOTE: PULLING IRON DESIGNED AS PER A.C.I. 318 FOR WORKING LOAD CAPACITY OF 28,000 POUNDS APPLIED COINCIDENT TO THE MAJOR AXIS OF THE PULLING IRON.
5. SUMP: SEE DRAWING No. NED.MISC.DTLS 1/1
6. BUTYL RUBBER JOINT SEALANT: SEE DRAWING No. 126-15/16.
7. IDENTIFICATION: IMPRESSED INTO CEILING OF VAULT.

**ELECTRICAL MANHOLE TYPE II**

PLOT SCALE: 1/8" = 1'-0"  
 PLOT DATE: 11/10/2011  
 FILE NAME: ...RedGate\_Dist\_DET\_02.dgn  
 USER NAME: gthausse  
 PLOT DATE: 11/10/2011

FILE NAME =	DESIGNED - BC	REVISED -
...RedGate_Dist_DET_02.dgn	DRAWN - BC	REVISED -
USER NAME = gthausse	CHECKED - MPM	REVISED -
PLOT DATE = 11/10/2011	DATE - 10/23/2011	REVISED -



**CITY OF ST. CHARLES**

**ELECTRICAL DISTRIBUTION DETAILS**

SCALE: NTS SHEET NO. 5 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	04-00092-00-BR	KANE	440	186
				CONTRACT NO. 63650
ILLINOIS FED. AID PROJECT				