



The Contractor shall install fuses in the service disconnect that are rated for the wire size in accordance with NEC requirements (60A fuses for #6 cable).

All rigid conduit, clamps, and hardware shall be galvanized

All rigid conduit shall extend a minimum of one foot below ground

FRONT SIDE

ELECTRIC SERVICE INSTALLATION

- * Size larger as needed.
- ** Or as directed by Utility Company.

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
c:\pw\work\p\dot\steflenmk\d0360593\074643-sht-electricdetail.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/26/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ELECTRIC SERVICE INSTALLATION DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D7 ITS 2014	*	72	16
* EFFINGHAM CUMBERLAND			CONTRACT NO. 74643	
CLARK & LAWRENCE ILLINOIS FED. AID PROJECT				