



**LEGEND**

- Electric service installation, 240/480V, one phase, 4 wire
- Proposed lighting controller
- Light pole, aluminum, 50 ft. M.H., 15 ft. davit arm, with 400W HPS luminaire
- Unit duct in trench
- - - Unit duct in conduit
- Conduit pushed

**CABLE/CONDUIT SCHEDULE**

- (A) Unit duct, 600V, 2-1C No. 8, 1/C No. 8 ground, (XLP - Type USE), 3/4" dia. polyethylene
- (B) Unit duct, 600V, 2-1C No. 10, 1/C No. 8 ground, (XLP - Type USE), 3/4" dia. polyethylene
- (C) Conduit pushed, 2" dia., intermediate metal

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
et:\pw\work\PWIDOT\LAUGHLINRL\dms76543\672C46-shr-plan_50scale-2.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Feb-05-2009 02:55:52PM		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>LIGHTING PLAN</b>				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28L-1	SANGAMON	20	10
CONTRACT NO. 72C46			ILLINOIS FED. AID PROJECT	