



Stainless steel standard grade wire cloth, 6x6 (1/4") mesh or less with #16 gauge (0.062") diameter or heavier wire.

Attach with 1/2" stainless steel banding or tie back on itself with stainless steel wire ties. Finished installation must prevent rodent entry.

Cable splices according to Art 1066.06 with compression connectors appropriately taped.

For each luminaire use 2 pole fused quick disconnect. For receptacle circuit (not shown) use 2 pole fuseholder with solid neutral.

GENERAL NOTES

All taped splices shall use 2 layers of electrical tape over 3 layers of rubber tape as required by the Standard Specifications. Coat the finished taped splice with bonding compound.

All cable splices shall be taped unless another method has been specifically approved by the Engineer.

For example purposes the pole is shown on an anchor base. If the pole is required to be set on a breakaway base, consult the Standard Specifications.

WIRING DETAIL

NO SCALE

All dimensions are in millimeters (inches) unless otherwise shown.

FILE NAME =	USER NAME = prestonme	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	POLE HANDHOLE WIRING DETAIL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\prestonme\d0133118\d876d06-sh1-light.dgn	PLOT SCALE = 50.0000' / in.	DRAWN -	REVISED -					809	135-N	ST. CLAIR	206	134
	PLOT DATE = 3/19/2012	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76D06				
		DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				