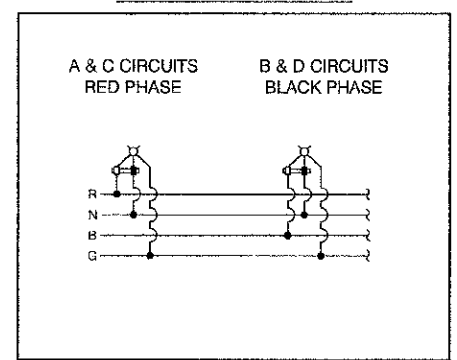


LOAD TABULATIONS CONTROLLER #1			
CIRCUIT	WATTS	AMPS @ 240V	
		RED PHASE	BLACK PHASE
A	1,160	5.20	
B	870		3.90
C	1,160	5.20	
D	1,160		5.20
SUBTOTAL	4,350	10.40	9.10
TOTAL AMPS @ 240V = 19.50			

TYPICAL POLE WIRING



LEGEND

- ⊗ LUMINAIRE, 250W HPS, 240V
- FUSE, 3.5 AMP
- A1 LUMINAIRE CIRCUIT
- ⌋ CIRCUIT BREAKER
- CONNECTION

FILE NAME = 10485-DTL3-01 - 1DOT P01 (6)	USER NAME =	DESIGNED -- PAP	REVISED --
		CHECKED --	REVISED --
	PLOT SCALE =	DRAWN -- MED	REVISED --
	PLOT DATE = 4 19-12	CHECKED -- ACAD	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

122ND STREET TO 115TH STREET CENTRAL AVENUE STREET LIGHTING SINGLE LINE DIAGRAM			
SCALE:	SHEET NO. 5	OF 10 SHEETS	STA. TO STA.

F.A.U. RTE. 2796	SECTION 10-00091-03-LT	COUNTY COOK	TOTAL SHEETS 10	SHEET NO. 5
CONTRACT NO. 63721				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(780)				