






**LEGEND**

-  LIGHTING CONTROLLER
-  400W HPS LUMINARE ON LIGHT POLE OR COMBINATION MAST ARM
-  ILLUMINATED STREET NAME SIGN, 'x' INDICATES SIGN LENGTH IN FEET  
6' STREET SIGNS WILL USE 90 WATTS; 8' STREET SIGNS WILL USE 120W
-  TUNNEL LUMINARE, 70 WATT
-  HAND HOLE


CIRCUIT	POLE NUMBER	PHASE 1 (BLACK) AMP	PHASE 2 (RED) AMP
1	P1,P3,P5,P7	13.4 A	-
2	P2,P4,P6	-	10.0 A
3	P1,P3,P5,P7	13.4 A	-
4	P2,P4,P6	-	10.0 A
SUB-TOTAL		26.8 A	20.0 A
		TOTAL 46.8 A	



REVISIONS	
NAME	DATE
ADDENDUM 1 - NEW SHEET	8/28/08

INTERSECTION IMPROVEMENT  
WASHINGTON STREET - 75th STREET  
**PROPOSED LIGHTING CONTROLLER "A3"**  
ONE-LINE DIAGRAM  
HOBSON ROAD

CONSULTANT  
**TYLIN INTERNATIONAL**

City of  **Naperville**

DRAWN: JRH  
CHECKED: FO  
APPROVED: DEM  
DATE: 04/11/08  
SCALE:  
JOB NO.: P-91-494-00  
PROJECT NO.: CMM-7003 (983)

SHEET NO.