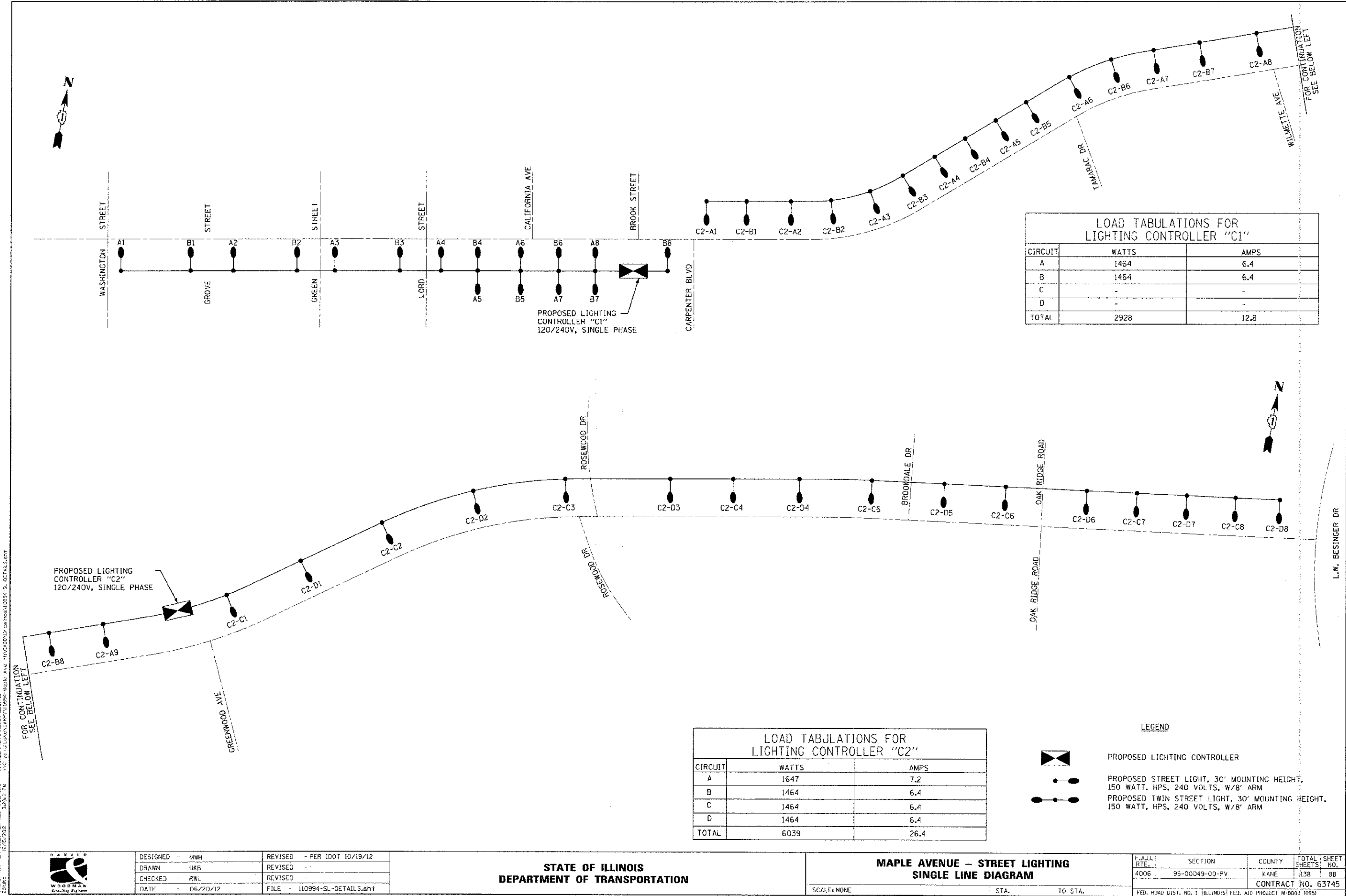




LOAD TABULATIONS FOR LIGHTING CONTROLLER "C1"		
CIRCUIT	WATTS	AMPS
A	1464	6.4
B	1464	6.4
C	-	-
D	-	-
TOTAL	2928	12.8

LOAD TABULATIONS FOR LIGHTING CONTROLLER "C2"		
CIRCUIT	WATTS	AMPS
A	1647	7.2
B	1464	6.4
C	1464	6.4
D	1464	6.4
TOTAL	6039	26.4

- LEGEND
- PROPOSED LIGHTING CONTROLLER
 - PROPOSED STREET LIGHT, 30' MOUNTING HEIGHT, 150 WATT, HPS, 240 VOLTS, W/8' ARM
 - PROPOSED TWIN STREET LIGHT, 30' MOUNTING HEIGHT, 150 WATT, HPS, 240 VOLTS, W/8' ARM



DESIGNED -	MWH	REVISED -	PER IDOT 10/19/12
DRAWN -	UKB	REVISED -	
CHECKED -	RWL	REVISED -	
DATE -	06/20/12	FILE -	110994-SL-DETAILS.shx

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAPLE AVENUE - STREET LIGHTING
SINGLE LINE DIAGRAM

SCALE: NONE STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
4006	95-00049-00-PV	KANE	138	98
CONTRACT NO. 63745				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-8003 (095)

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