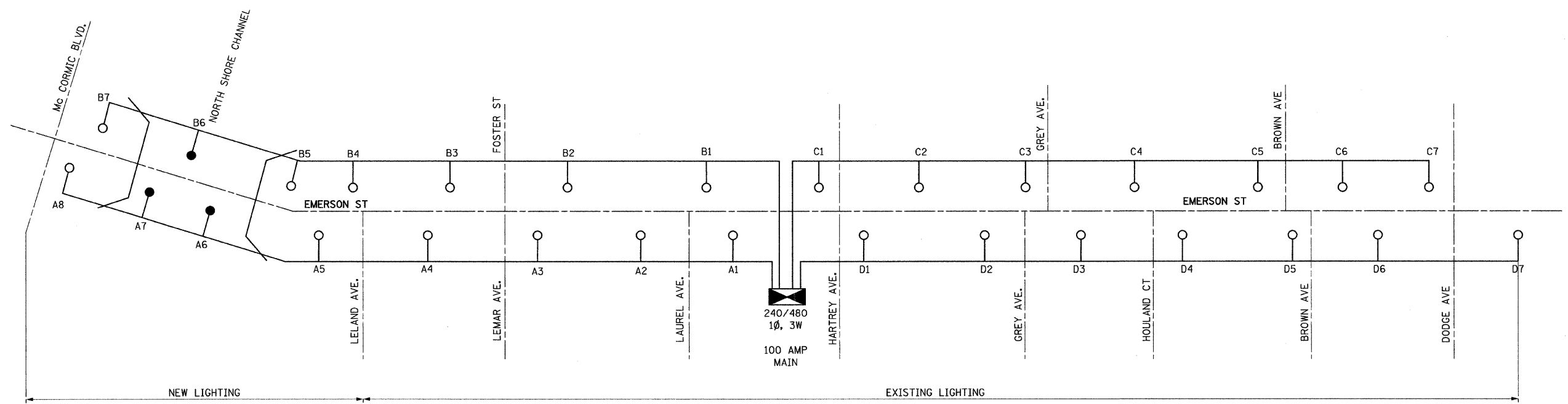


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1312	0707-B	COOK	80	31

STA. \_\_\_\_\_ TO STA. \_\_\_\_\_  
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CONTRACT NO. 60B98



LOAD TABLE

CKT	AMPS	WATTS	BREAKER SIZE
A	10.16	3200	50 A
B	8.89	2800	50 A
C	8.89	2800	50 A
D	8.89	2800	50 A
E	SPARE	SPARE	50 A
F	SPARE	SPARE	50 A
TOTAL	36.83A	11,600W	

LEGEND:

- LIGHTING UNIT ALUMINUM 30 FT MH 6 FT DAVIT ARM, 400W, 240V
- LIGHTING UNIT ALUMINUM 30 FT MH 6 FT DAVIT ARM, 400W, 240V BRIDGE MOUNTED
- ⊠ EXISTING CONTROLLER

LTG-03

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SINGLE LINE DIAGRAM  
 CITY OF EVANSTON  
 LIGHTING CONTROLLER

SCALE: NONE  
 DATE: 10-17-07

DRAWN BY: RV  
 DESIGNED BY: BL  
 CHECKED BY: KG

