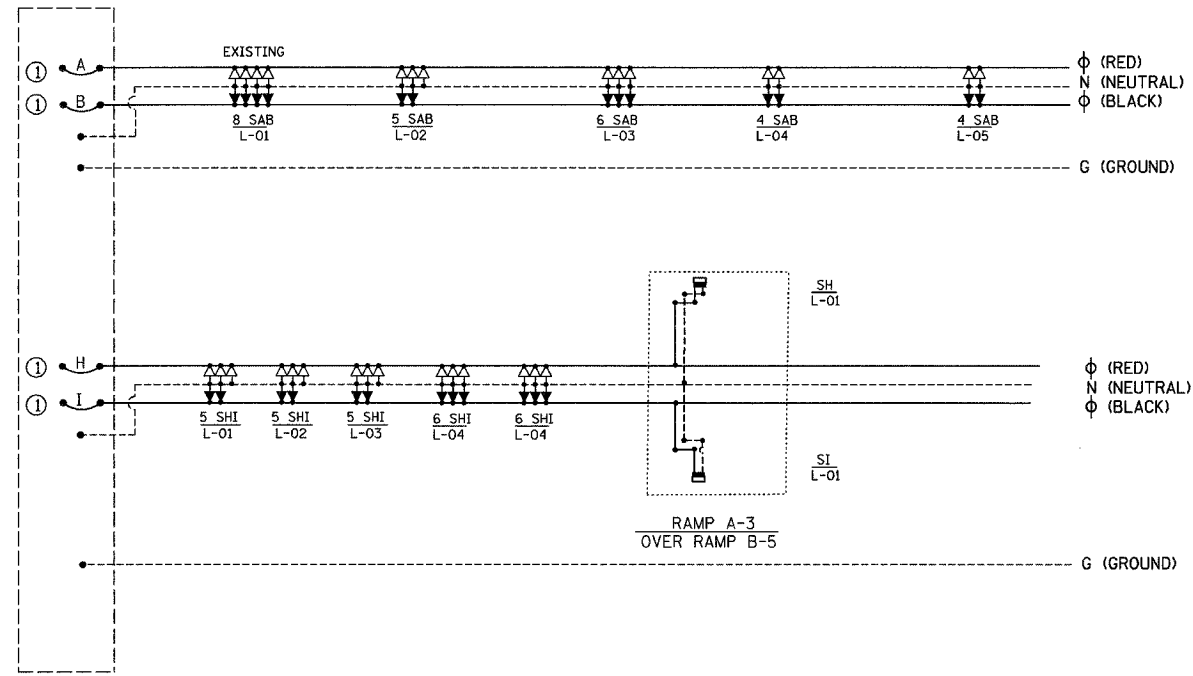


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-71R-3	PEORIA	1365	1216
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

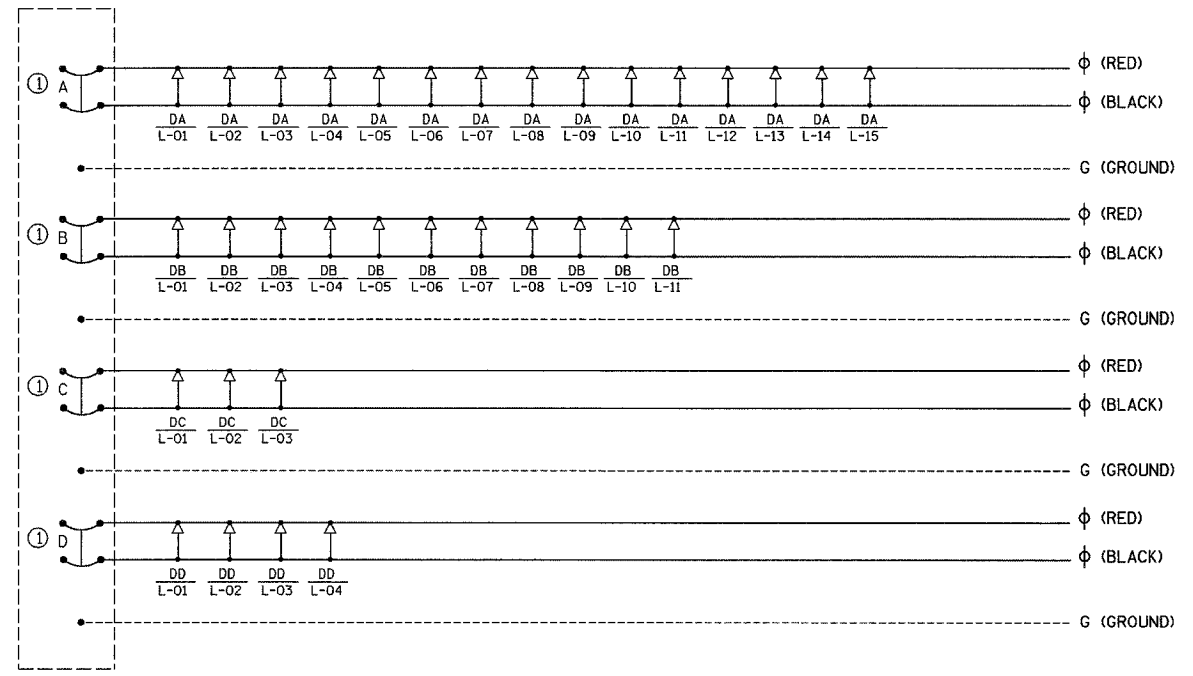
CONTRACT NO. 68200



① 1 POLE 50AMP BREAKER

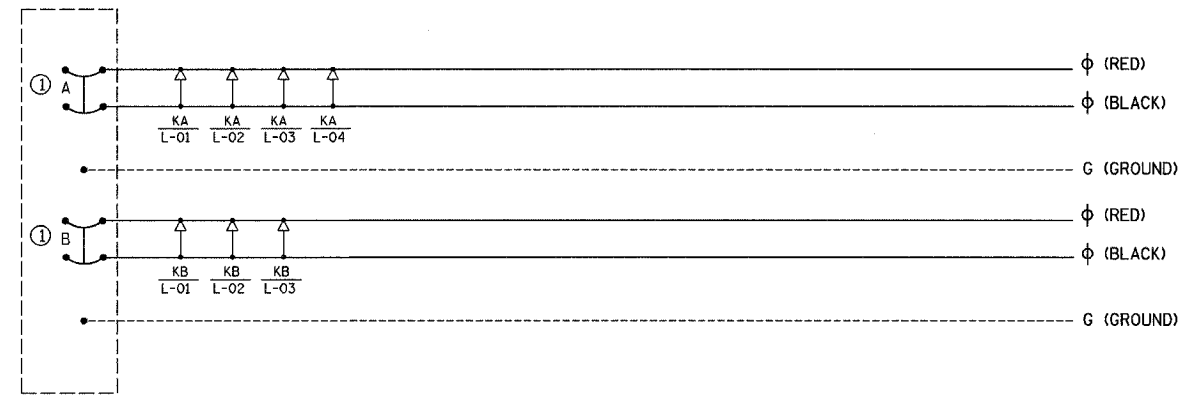
EXISTING LIGHTING CONTROLLER "S" - (1-PHASE, 240/480VOLT, 3-WIRE)

NOTE: SCHEMATIC SHOWS ONLY THE CIRCUITS EFFECTED BY THE NEW WORK.



① 2 POLE 50AMP BREAKER

PROPOSED LIGHTING CONTROLLER "D" - (1-PHASE, 120/240VOLT, 3-WIRE)



① 2 POLE 50AMP BREAKER

PROPOSED LIGHTING CONTROLLER "K" - (1-PHASE, 120/240VOLT, 3-WIRE)

m:\proj\3573-LIGHTING\4-Contract\0711001-Ta_controller.Jdgn

4/15/04 PM

11/15/2004

LIGHTING SHEET 32 OF 64

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LIGHTING CONTROLLER "S", "D",
AND "K" WIRING AND DETAILS

DATE: 11/12/04
DRAWN BY DJK
CHECKED BY MKR

ab **alfred benesch & company**
CONSULTING ENGINEERS
205 NORTH MICHIGAN AVENUE, CHICAGO, ILLINOIS 60601