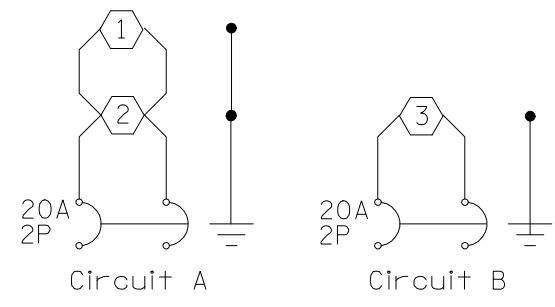


CIRCUIT DETAIL



All wire size is #8 copper

BILL OF MATERIALS

U.S. ROUTE 36 & ATWOOD - ARTHUR RD. LIGHTING

ITEM	UNIT	QUANTITY
TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1.0
CONDUIT, AUGERED 2" DIA., PVC	FOOT	176.0
UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 3/4" DIA., POLYETHYLENE	FOOT	434.0
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	258.0
LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	3.0
LIGHT POLE, FIBERGLASS, 45 FT. M.H., 12 FT. TENON MOUNT	EACH	3.0
LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	18.0
BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	EACH	12.0
REMOVAL OF EXISTING LIGHTING UNIT, NO SALVAGE	EACH	8.0

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DATE	REVISIONS	NAME

ILLINOIS DEPARTMENT OF TRANSPORTATION

**BILL OF MATERIALS**