



120/240 VAC 1PH, 3W

TO FESTOON CIRCUIT #1

TO FESTOON CIRCUIT #3

ISOLATED NEUTRAL BUSS

TO FESTOON CIRCUIT #2

TO FESTOON CIRCUIT #4

#6 USE

#6 BARE COPPER WIRE TO GROUND ROD

- NOTES**
1. TYPICAL INSTALLATION SHOWN, COMPONENT SIZE MAY VARY.
  2. KEEP C1 COMPONENTS ON LEFT AND C2 COMPONENTS ON RIGHT.
  3. LOAD CENTER AND BREAKERS SHALL BE SQUARE D.
  4. COMPONENT PARTS IDENTIFIED ARE CITY OF MPLS. STANDARD.
  5. CONTACTORS SHALL BE DOUBLE LUGGED AND ACCOMMODATE UP TO #4 WIRE SIZE.
  6. WIRE DESIGNATION: MTW= MACHINE TOOLWIRE, USE= RHW-2/USE-2.
  7. TEST SWITCH AND PHOTO-CELL SOCKET SHALL BE BRACKET MOUNTED.
  8. SEE MPLS. STD. PLATE TRAF-3475 FOR CABINET LAYOUT.
  9. ALL TERMINAL BLOCKS SHALL BE INSTALLED IN LOWER HALF OF ENCLOSURE.
  10. NEUTRAL AND EQUIPMENT BUSES SHALL BE BONDED AND ACCOMMODATE UP TO #4 WIRE SIZE.

NO SCALE

	<b>MINNEAPOLIS</b> DEPARTMENT OF PUBLIC WORKS		WIRING - ST. LIGHT SERVICE CABINET FESTOON NON-CBD VERSION 1 REFERENCE PLATE: TRAF-3475	STANDARD PLATE NO. TRAF-3587
	DRAWN: LPK	DATE: 1/1/11		
	APPROVED: DRP	DATE: 1/1/11		