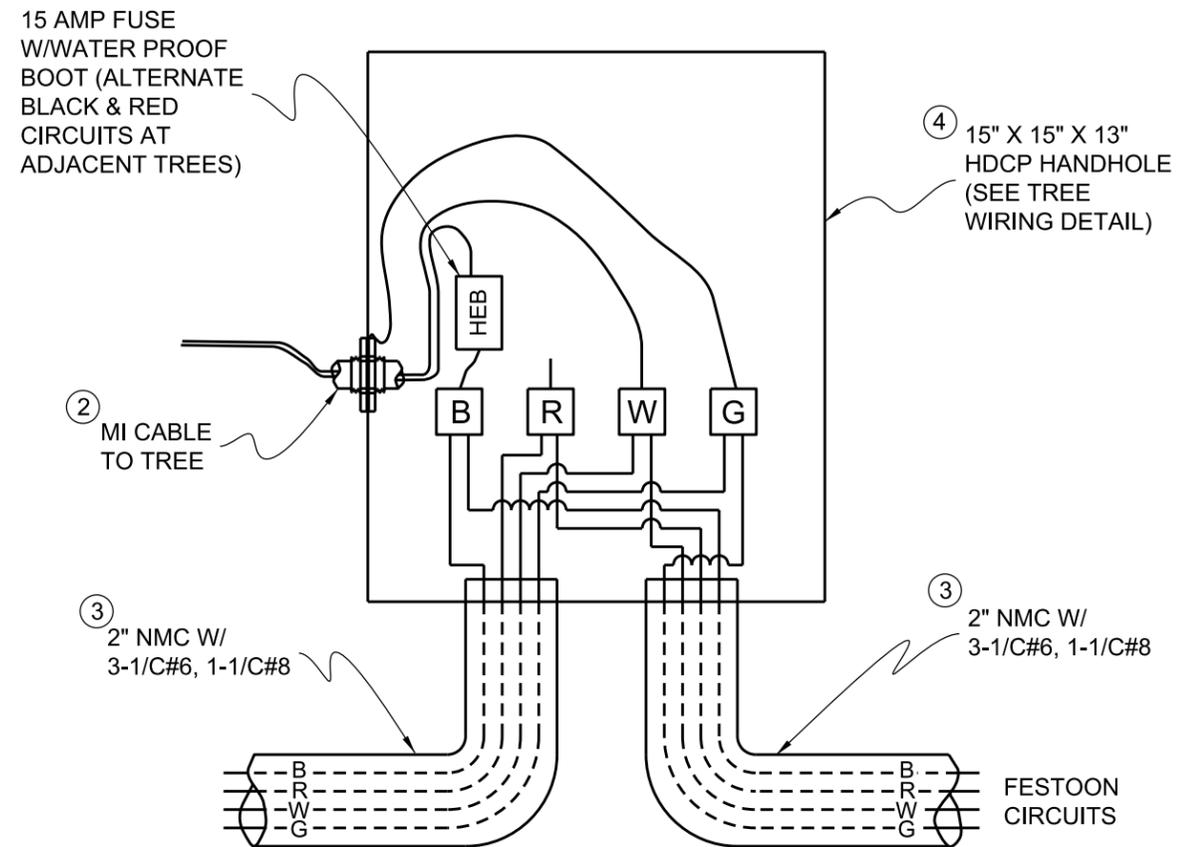


**TYPICAL TREE WIRING DETAIL**



**TYPICAL SCHEMATIC DIAGRAM**

1. THE QUANTITY OF TREE RECEPTACLES VARIES, SEE PLAN VIEWS FOR LAYOUT.
- ②. PROVIDE BRASS THREADED FITTING AND ELECTRICAL TERMINATIONS PER NEC ARTICLE 332 AS SHOWN IN NEC'S HANDBOOK EXHIBIT 332.2.
- ③. SINGLE CONDUCTOR WIRE SHALL HAVE CLASS 'B' STRANDED UNCOATED COPPER CONDUCTORS AND BE LISTED BY UL AS TYPE RHW-2/USE-2 90 DEGREE CELCIUS, CROSS LINKED POLYETHYLENE INSULATED RATED 600 VOLTS. CONDUCTOR INSULATION SHALL BE RED, BLACK, WHITE, AND GREEN.
- ④. HANDHOLE SHALL BE HIGH DENSITY POLYMER CONCRETE W/ANSI TIER 15 RATING PC STYLE W/OPEN BOTTOM, NO GASKET OR BOLTS (HUBBELL/QUAZITE PC 1212 BA12 W/PC 1212 WA00 COVER OR EQUAL)

NO SCALE

	<b>MINNEAPOLIS</b> DEPARTMENT OF PUBLIC WORKS		WIRING - TREE RECEPTACLE - FESTOON TREE LIGHTS  REFERENCE PLATES: TRAF-3720, TRAF-3725	STANDARD PLATE NO. TRAF-3730
	DRAWN: BKK	DATE: 02-12-13		
	APPROVED:	DATE: 02-12-13		