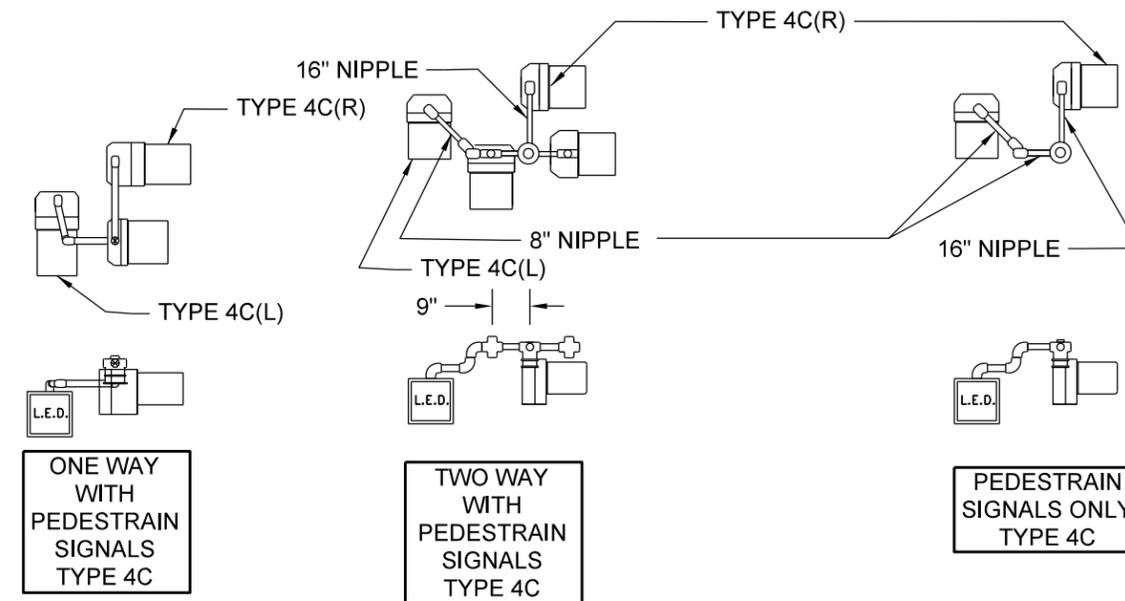
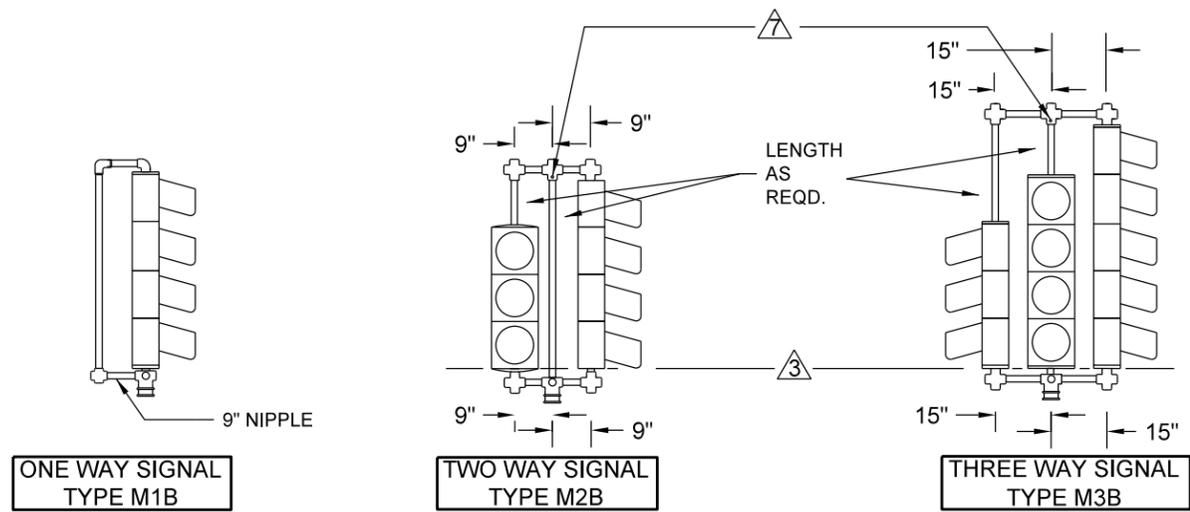
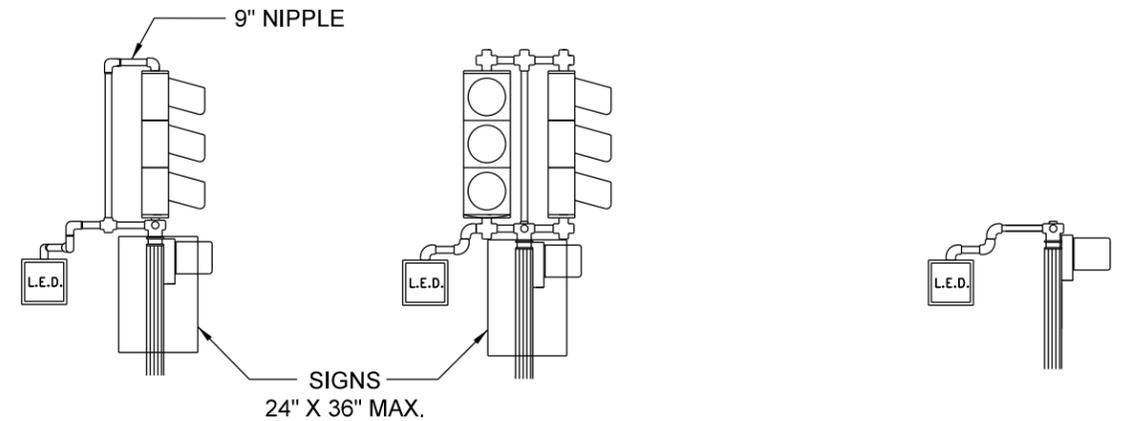
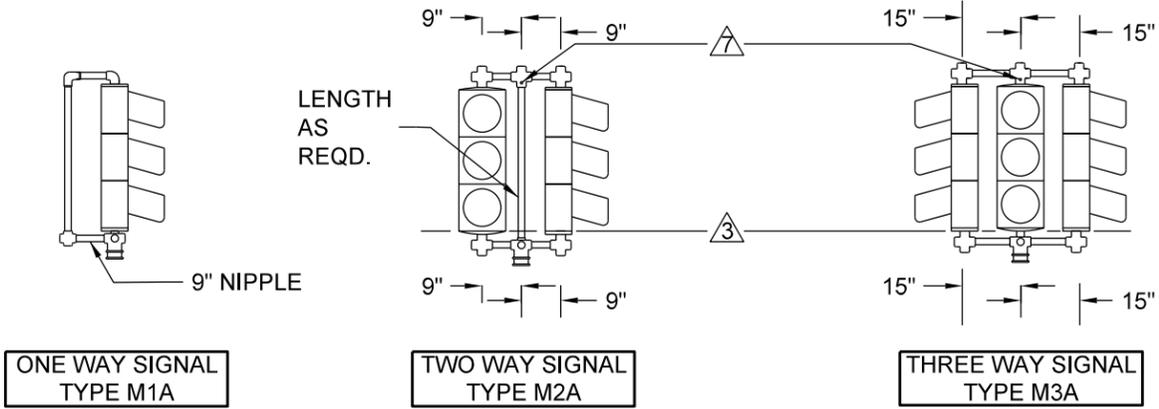


BRACKETING FOR VEHICLE INDICATIONS
 PIPE DIMENSIONS SHOWN ARE FOR
 8" AND 12" VEHICLE INDICATIONS

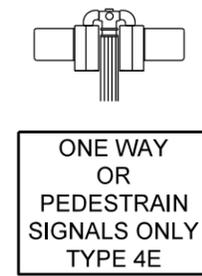
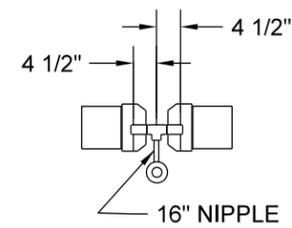
BRACKETING FOR PEDESTRIAN INDICATIONS
 PIPE DIMENSIONS SHOWN FOR 12" X 12"
 PEDESTRIAN INDICATIONS



NOTES:

1. NUMBER OF LENSES PER SIG. FACE SHALL BE AS REQD. IN PLANS OR SPECIAL PROVISIONS
2. BACKGROUND SHIELDS PROVIDED AS REQD. IN PLANS OR SPECIAL PROVISIONS
3. BOTTOMS OF LOWER LENSES IN HEAD ASSEMBLY SHALL BE AT TOP OF SLIPFITTER COLLAR
4. ALL PIPE FITTINGS & SLIP-FITTERS SHALL BE MAL. IRON
5. UNUSED OPENINGS SHALL BE PLUGGED W/ ALUMINUM PIPECAPS
6. ALL BRACKETS & FITTINGS SHALL BE PAINTED PER SPECS.
7. CROSS-THD THREE ENDS NO THREAD ONE END WITH SET SCREW
8. ALL HEADS MUST BE VERTICAL AND PARALLEL
9. ALL PIPE FITTINGS AND HEADS MUST BE MADE UP TIGHT

NO SCALE



LEGEND	
	1-1/2" IRON PIPE UNLESS SPECIFIED
	90 DEG. ELBOW-THREAD BOTH ENDS.
	TEE-THREAD ALL ENDS
	CROSS-THD. THREE ENDS-NO THD. ONE END W/SET SCREW OR CROSS-THD. ALL ENDS.
	PEDESTAL SLIPFITTER COLLAR

	MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS		HEAD - SIGNAL PEDESTAL MOUNTED BRACKETING	STANDARD PLATE NO. TRAF-1340-R1
	DRAWN: CLK	DATE: 1/25/13		
	APPROVED: DRP	DATE: 1/25/13		