

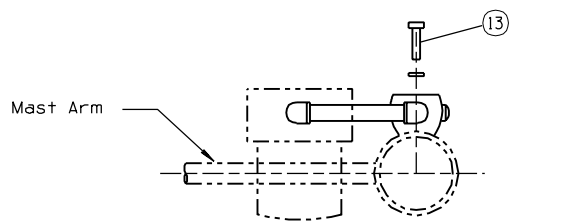
NIPPLE LENGTH
(ITEM 3)

Signal Face	C	Q	F/R	M	H	G
Nipple Length	21"	6 1/2"	34 1/2"	34 1/2"	48"	48"

Threads on one end only.

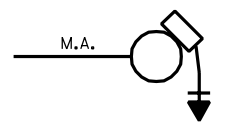
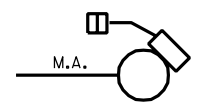
LIST OF MATERIALS		
Item	Qty.	Description
1	1	Terminal Compartment For Side Mounting. (T.S. 10-4-1)
2	1	Ornamental Cap. (See T.S. 10-1-6)
3	1	1/2" I.D. Pipe, See Table.
4	1	1/2" I.D. Pipe, 90° Elbow.
5	1	1/2" I.D. Pipe Nipple, 24 1/2" Long
6	1	1/2" I.D. Pipe Nipple, 24" Long.
7	1	1/2" Lock Nipple, See Note No. 1.
8	1	Flat Washer.
9	1	Neoprene Washer.
10	1	Signal Head, See Plans.
11	1	90° Elbow With Locking Device. (T.S. 10-1-2)
12	1	1/2" I.D. Pipe, 90° Elbow, Drill & Tap For Setscrew.
13	2	1/2" x 2" Galvanized Steel Bolt 13-UNC With Flat Washer And Lock Washer.
* 14	1	1/2" Pipe Nipple, 9 1/2" Long For Ped. Signal, For Illuminated Message Units Use 25 1/2" Pipe.
* 15	2	1/2" Pipe Nipple, 12 1/2" Long For Pedestrian Signal Heads.
* 16	1	1/2" Pipe Nipple, 9 1/2" Long For Pedestrian Signal Heads.

* Special Nipple Length For Use Only With Ped. Signal Single Head Units.



MOUNTING ORIENTATION PLAN

(SEE NOTE 3)



PLAN SYMBOLS

NOTES:

1. Lock Nipple Length shall be 1/8" for 8" Heads and 1 3/4" for 12" Heads.
2. For Pole Drilling Detail See T.S. 4-21.
3. Mounting Orientation may differ from what is shown. See plans for desired orientation.

DESIGN APPROVED	SIGNATURE	ARIZONA DEPT. OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNALS & LIGHTING STANDARD DRAWINGS	REV.
APPROVED FOR DISTRIBUTION		ON FILE	DRAWING NO. T.S. 9-3
		TYPE V MOUNTING ASSEMBLY	