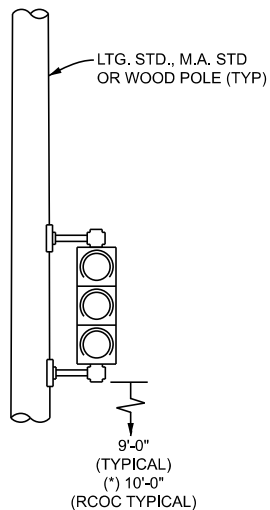
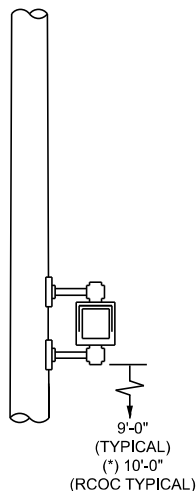


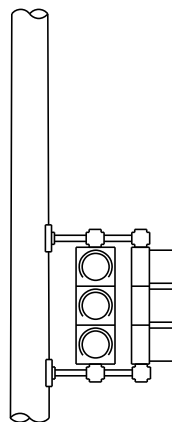
(*) REFER TO NOTE 5 ON SHEET 2 OF 2.



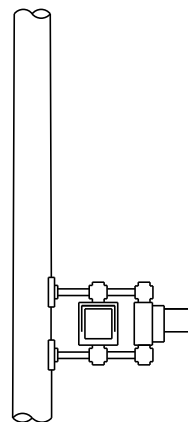
A-1 N.T.S.



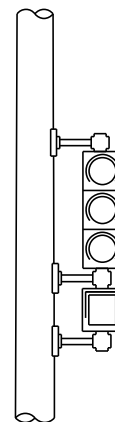
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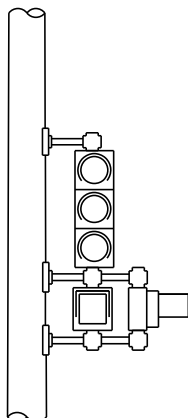
C-1 N.T.S.



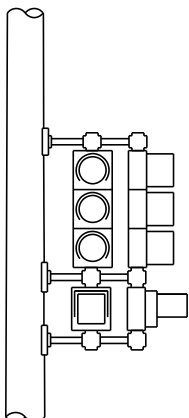
D-1 N.T.S.



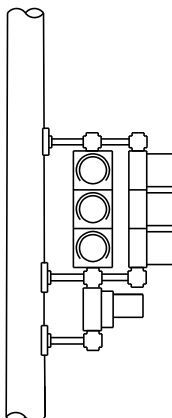
E-1 N.T.S.



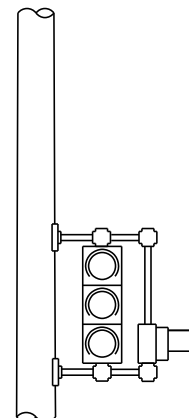
F-1 N.T.S.



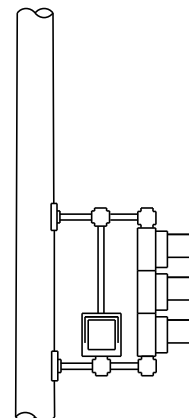
G-1 N.T.S.



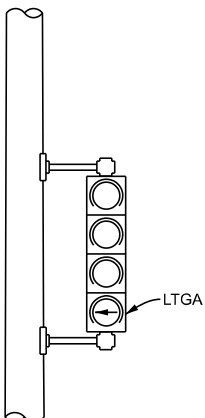
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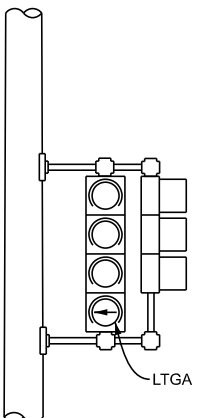
I-1 N.T.S.



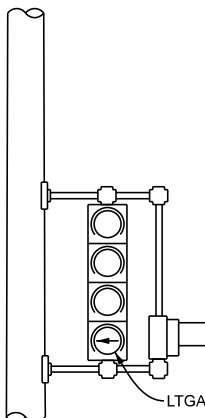
J-1 N.T.S.



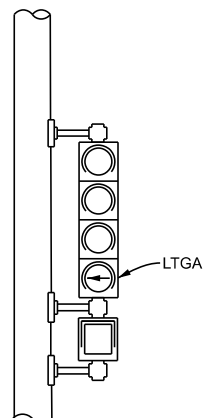
K-1 N.T.S.



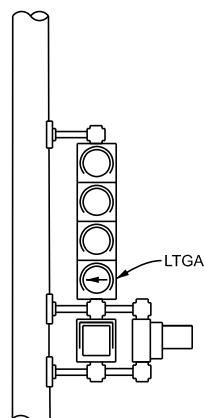
L-1 N.T.S.



M-1 N.T.S.



N-1 N.T.S.



O-1 N.T.S.

LEFT TURN GREEN ARROW (LTGA)

APPROVED BY: _____
DIRECTOR, BUREAU OF FIELD SERVICES

APPROVED BY: _____
DIRECTOR, BUREAU OF DEVELOPMENT



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

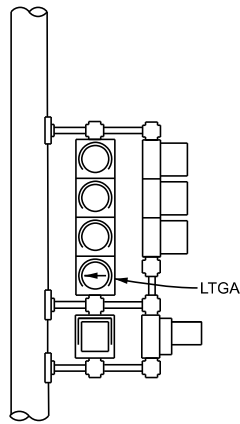
STANDARD PLAN FOR
POLE MOUNTED
SIGNAL DISPLAYS

(SPECIAL DETAIL)
FHWA APPROVAL

02/05/2024
PLAN DATE

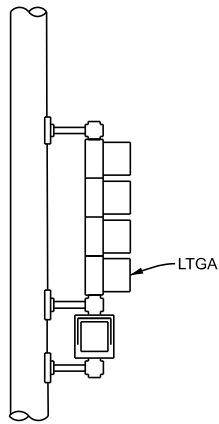
SIG-340-A

SHEET
1 OF 2



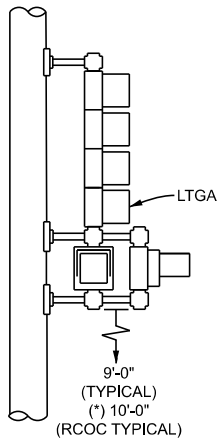
P-1

N.T.S.



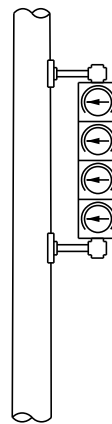
Q-1

N.T.S.



R-1

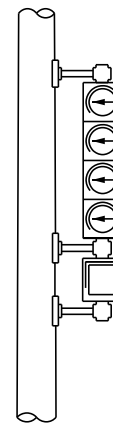
N.T.S.



S-1

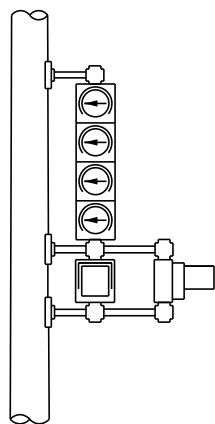
N.T.S. (FYA)

FLASHING YELLOW ARROW (FYA)



T-1

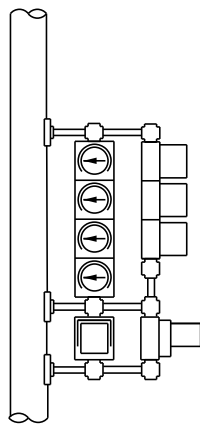
N.T.S. (FYA)



U-1

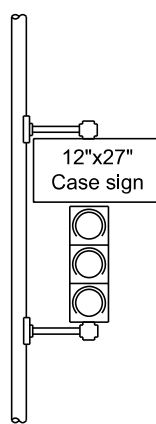
N.T.S. (FYA)

FLASHING YELLOW ARROW (FYA)



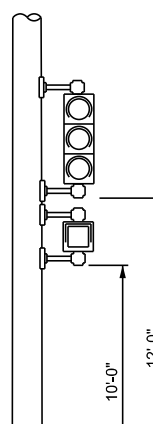
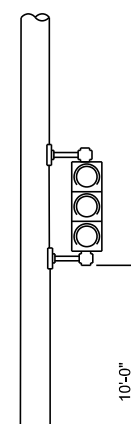
V-1

N.T.S. (FYA)



W-1

N.T.S. WITH CASE SIGN



GRADE LEVEL

NOTES:

1) THE RELATIVE POSITION OF 2-WAY T.S. & PEDESTRIAN BRACKET ARM SIGNALS WITHIN THE BRACKET ASSEMBLY SHALL BE REVERSED (I.E. THE SIGNAL NEAREST THE POLE GOES TO THE OUTSIDE OF THE BRACKET ASSEMBLY & THE OUTSIDE SIGNAL GOES INBOARD OR NEAREST TO POLE) ACCORDING TO THE PLAN VIEW TO PROVIDE CLEAR VEHICULAR AND PEDESTRIAN VIEWING.

2) PIPE ASSEMBLY SHALL BE OF SUCH LENGTH AND HEIGHT AS TO ACCOMMODATE TRAFFIC SIGNALS AND PEDESTRIAN SIGNALS FOR PROPER MAINTENANCE AND CLEAR VEHICULAR AND PEDESTRIAN VIEWING.

3) PIPE ASSEMBLY SHALL BE OF SUCH LENGTH AND HEIGHT AS TO ACCOMMODATE AN ILLUMINATED (12"x27") CASE SIGN FOR PROPER MAINTENANCE AND CLEAR VEHICULAR VIEWING.

4) BRACKET LENGTHS ARE 16 INCHES FOR LED PEDESTRIAN SIGNALS AND LED PEDESTRIAN COUNTDOWN SIGNALS.

5) FOR POLES LOCATED 6' OR LESS FROM FACE OF CURB, CONTACT ENGINEER FOR TRAFFIC AND/OR PEDESTRIAN BRACKET TYPE AND ORIENTATION IF FIELD INSTALLATION REQUIRES A CHANGE FROM INFORMATION SHOWN ON THE PLANS.

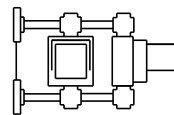
6) TOLERANCE WITHIN +/- 1/8" FOR BRACKETING.

(*) FOR PROJECTS MAINTAINED BY THE ROAD COMMISSION FOR OAKLAND COUNTY (RCOC), USE THE BOTTOM HEIGHTS AND BRACKET ASSEMBLIES AS SHOWN FOR THE RCOC MOUNTING DETAIL.



DETAIL - RCOC MOUNTING DETAIL

N.T.S. (*) SEE NOTE

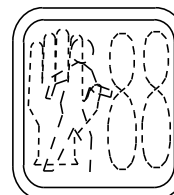


LED PED

NOTE:
WALKING PERSON AND
HAND SYMBOL ARE FILLED.



LED PED
(FILLED)



COUNTDOWN
LED PED
(FILLED SYMBOLS)



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

STANDARD PLAN FOR POLE MOUNTED SIGNAL DISPLAYS

(SPECIAL DETAIL)
FHWA APPROVAL

02/05/2024
PLAN DATE

SIG-340-A

SHEET
2 OF 2

SECT