NOTE:
CLEARANCE REQUIREMENTS BETWEEN THE TOP OF WEATHERHEAD, OR ANY PART OF THE COMMUNICATION RISER ASSEMBLY, SHALL BE AS FOLLOWS:

SECONDARY— MINIMUM 40 INCHES TO LOWEST PART OF SECONDARY OR NEUTRAL.

PRIMARY— MINIMUM OF 10 FEET 2 INCHES.

STREETLIGHT MAST ARM— MINIMUM OF 20 INCHES.

DRIP LOOP TO STREETLIGHT— MINIMUM OF 12 INCHES.

#6 BARE CU CONDUCTOR INSTALLED IN PVC CONDUIT (1-1/4" MAX).
18" MIN COVER OVER CONDUIT

2" RIGID 90° ELL
18° RADIUS

18" MIN COVER OVER CONDUIT

2" COUPLING

2" PULLING BELL

JUNCTION BOX SEE IS-10

AS REQUIRED

5/8"X8" GROUND ROD. ATTACH #10 GREEN GROUND WIRE TO GROUND ROD. INSTALL GROUND WIRE FROM GROUND ROD TO WEATHERHEAD.

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

APPROVED FOR PUBLICATION

CITY ENGINEER

RISER ASSEMBLY
COMMUNICATION
SIGNAL CONDUIT

STANDARD PLAN NO. TS-06

2/4/03