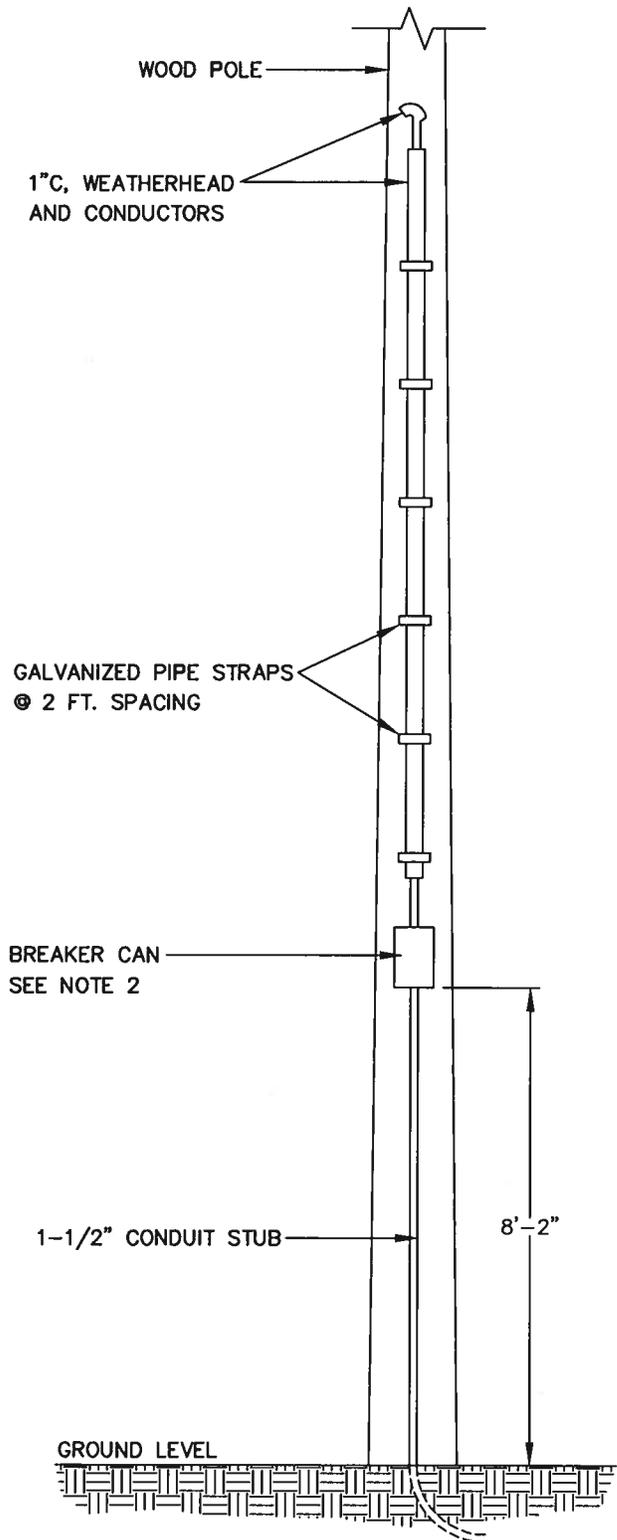


# NOTES:

1. ALL JOINTS IN CONDUIT, PULL BOXES, ETC. SHALL BE THREADED WEATHERPROOF CONNECTIONS.
2. FOR ALL SERVICE POLES: THE CONTRACTOR SHALL STUB 1½" CONDUIT UP POLE 8'-2" FROM FINISHED GRADE TO BOTTOM OF BREAKER CAN.
3. EXACT QUADRANT LOCATION OF THE 1½" CONDUIT STUB SHALL BE SHOWN ON PLAN.
4. COMBINED SERVICE FOR SIGNALS AND LIGHTING SHALL BE AS INDICATED FOR SINGLE SERVICE AS DESCRIBED IN NOTE 2 ABOVE, EXCEPT CONTRACTOR SHALL INSTALL (4) #8, (1) BLACK AND (1) WHITE FOR 120V MULTIPLE LIGHTING, (2) BLACK FOR 240V MULTIPLE LIGHTING, (1) RED AND (1) WHITE FOR 120V SIGNAL SERVICE. THE WEATHERPROOF BREAKER CAN SHALL BE SQUARE-D PART #Q0612L100RB TO HOLD (1) S.P. 50A 120V BREAKER FOR SIGNAL SERVICE, (1) D.P. 30A 240V BREAKER FOR SAFETY LIGHTING AND (1) S.P. 15A 240V BREAKER FOR IISNS, UNLESS OTHERWISE NOTED.
5. PULL BOXES FOR UNDERGROUND SERVICE SHALL BE INSTALLED AS PER STANDARD DRAWING NO. 606 NEAR POLE BASE IF INDICATED ON PLAN.
6. FOR ADDITIONAL SERVICE DETAILS AND NOTES, SEE STANDARD DRAWING NO. 667.



APPROVED BY			
<i>[Signature]</i>		5/18/11	
CITY ENGINEER		DATE	
MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE  
PUBLIC WORKS DEPARTMENT

TRAFFIC SIGNAL OVERHEAD ELECTRICAL SERVICE

STANDARD DRAWING NO. 612

Sheet 1 of 1