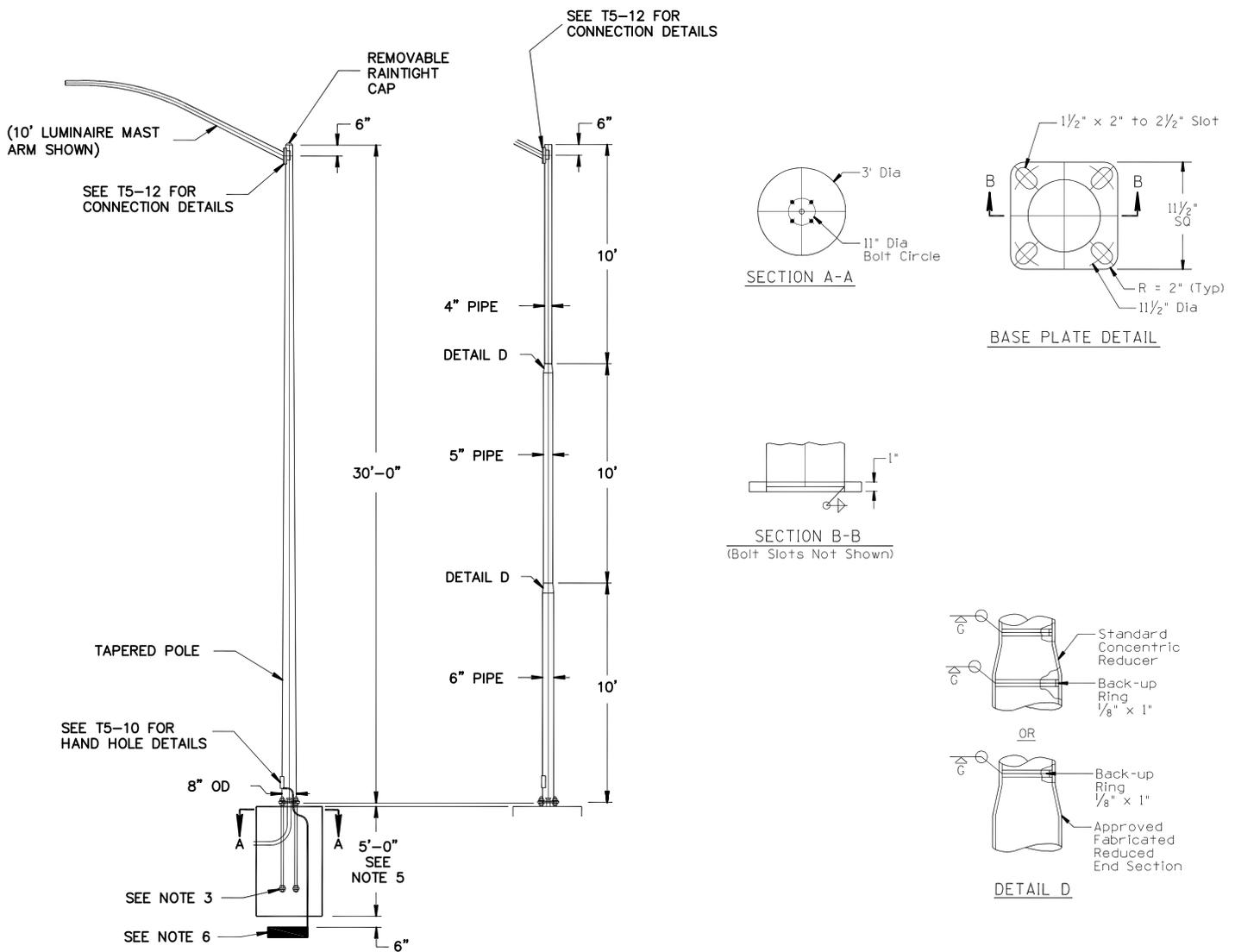


NOTES:

1. ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AND SPECIFICATIONS.
2. POLE SHALL COMPLY WITH AASHTO LOADING REQUIREMENTS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS.
3. ANCHOR BOLTS SHALL BE GALVINIZED 1 1/4" X 52" X 6" AND INCLUDE NUTS AND WASHERS.
4. THE FOUNDATION SHALL BE AUGERED AND CLASS "A" (3000 PSI) CONCRETE, POURED AGAINST UNDISTURBED COMPACTED EARTH.
5. UNSTABLE SOIL AND/ OR STEEP SLOPE MAY REQUIRE DEEPER FOUNDATION, SEE SPECIFICATIONS.
6. A 25' COIL OF #4 AWG BARE COPPER CONDUCTOR OR A 14" SQUARE COPPER GROUND PLATE SHALL BE INSTALLED BEFORE THE CONCRETE IS POURED AND CONNECTED TO POLE GROUNDING LUG IN THE HAND HOLE. THE GROUND OR COIL SHALL BE COVERED WITH 6" OF FILL.
7. POLE MAY BE EITHER CONTINUOUS TAPER OR STEP TAPERED.
8. ALL DIMENSIONS ARE NOMINAL.
9. POLE IS SUITABLE FOR USE WITH A SINGLE LUMINAIRE THAT HAS A MAXIMUM WEIGHT OF 55 POUNDS AND A PROJECTED AREA OF 1.6 SQUARE FEET.



NOT TO SCALE

SIGNATURES
ON FILE



CITY OF GLENDALE
TRAFFIC SIGNAL AND ITS STANDARDS
TYPE G POLE AND FOUNDATION

REVISION:
4/2013
T5-16