UTILITY SUPPORT DETAILS

SCALE: $\frac{3}{4}" = 1' - 0"

NOTES:

1. ALL STRUCTURAL STEEL FOR UTILITY SUPPORTS SHALL CONFORM TO AASHTO M 270 GRADE 36. ALL STRUCTURAL STEEL AND FASTENERS SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH AASHTO M 111 AND M 232.

2. THE UTILITY SUPPORT ANGLE SHALL BE ERECTED WITH THE LONG LEG VERTICAL.

NOTES:

1. The type of utility shown is conceptual and shall be modified to accommodate the actual type.
2. For $S < 6' - 6"$ use L5x3$\frac{1}{2}$
   
   For $6' - 6" \leq S \leq 12' - 0"$ use L6x4$\frac{1}{2}$
   
   For $S > 12' - 0"$ to be designed by Designer
3. Maximum utility support spacing = 11' - 6" and the maximum total utility weight is 250 lbs/ft. If either limits are exceeded, the Designer shall design the threaded rod.