



NOTES:

(See Dwg. No. 6.1.16 for Constructions Notes)

UTILITY BAY DETAILS

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

NOTES:

1. The type of utility shown is conceptual and shall be modified to accommodate the actual type.
2. For $S < 6'-6''$ use $L5 \times 3 \frac{1}{2} \times \frac{1}{2}$
For $6'-6'' \leq S \leq 12'-0''$ use $L6 \times 4 \times \frac{5}{8}$
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 of these limits are exceeded, the Designer shall design the support angle.
4. The connection angles attached to the NEBT web are positioned to clear the NEBT curvature.
5. The alternate utility support detail shown above shall be used where the size of utility precludes the use of the preferred detail of Dwg. No. 6.1.16. The Designer may need to modify the interior diaphragm when using this detail as well.



LRFD BRIDGE
MANUAL, PART II

UTILITY BAY DETAILS (ALTERNATE) PRECAST CONCRETE NEBT BEAMS

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