



- GENERAL NOTES:**
1. CONCRETE SHALL BE CLASS "C" F'c = 3600 psi.
 2. ALL REINFORCING SHALL BE ASTM A615 GRADE 60.
 3. ALL DIMENSIONS OF THE REINFORCING BARS ARE TO C OF BARS UNLESS OTHERWISE NOTED
 4. CHAMFER ALL EXPOSED CORNERS 3/4".
 5. ANCHOR BOLT ASSEMBLIES AND ALL STEEL HARDWARE, INCLUDING CONDUIT IN THE COLUMNS ARE INCIDENTAL TO ITEM 650 OVERHEAD SIGN SUPPORTS.
 6. ALL ANCHOR BOLTS SHALL BE A193-B7.
 7. ALL STEEL HARDWARE SHALL BE GALVANIZED.
 8. COMPONENTS OF THE STRUCTURE DESIGNED ACCORDING TO AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS AND /OR AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS.
 9. CONCRETE COLUMNS ARE DESIGNED FOR THE EQUIVALENT AREA OF A 10'-0" DEEP SIGN PANEL OVER 100% OF THE SPAN LENGTH. DESIGN INCLUDES 3 POUNDS PER FOOT SQUARED FOR SIGN PANEL AND 20 POUNDS PER FOOT FOR LIGHTS AND 50 POUNDS PER FOOT FOR WALKWAYS OVER 100% OF THE SPAN LENGTH.

OVERHEAD SIGN BRIDGE
 COLUMN DETAILS
 HORIZONTAL SCHEME

OSB-HS

FILE# STDN37.DGN	DW* HOU	CK* HOU	DW* HOU	CK* HOU
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REVISIONS	COUNTY	CONTROL	SECT	JOB
				HIGHWAY