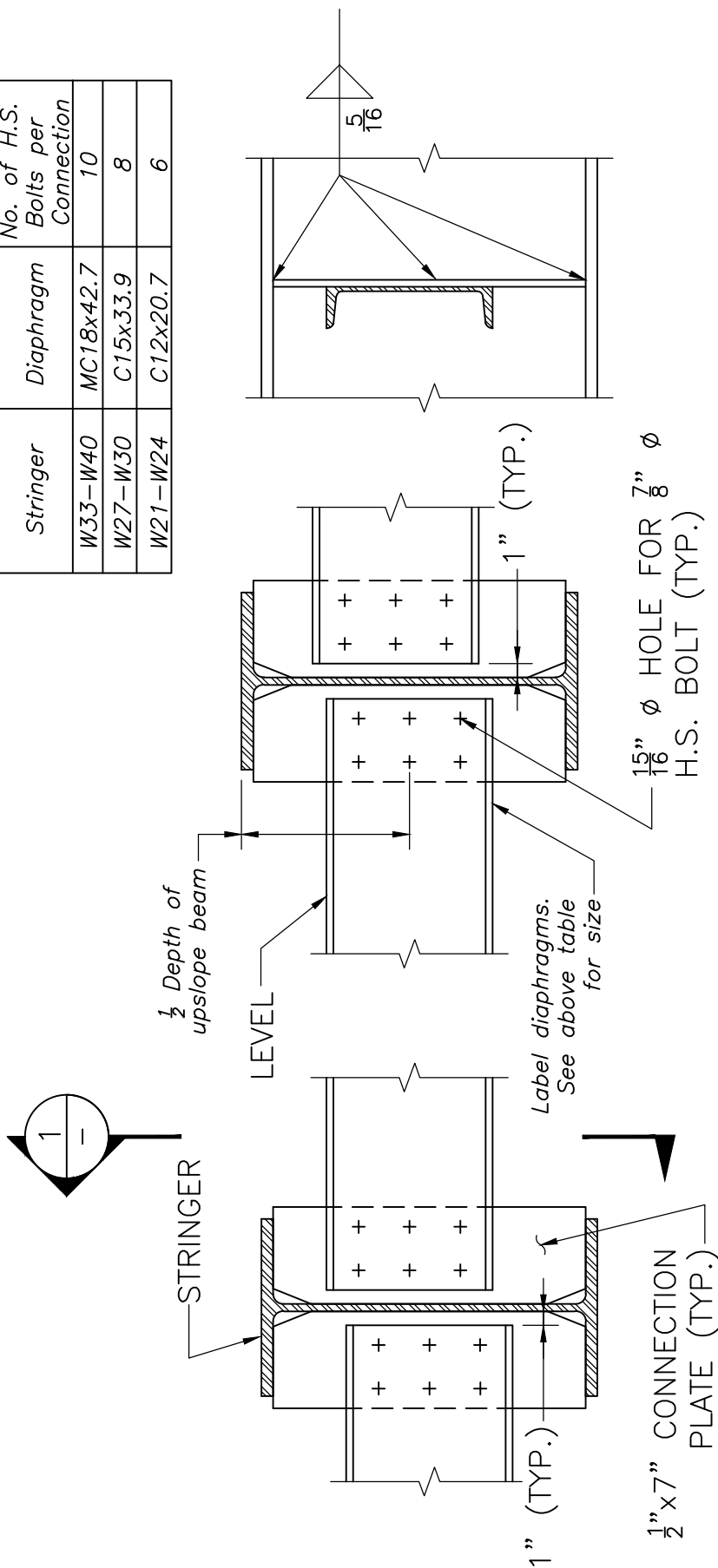


Stringer	Diaphragm	No. of H.S. Bolts per Connection
W33-W40	MC18x42.7	10
W27-W30	C15x33.9	8
W21-W24	C12x20.7	6



ELEVATION VIEW

SECTION 1

NOTE:

SEE CLIP DETAILS ON SHEET X. (See Dwg. No. 5.1.9)

INTERMEDIATE DIAPHRAGM DETAILS

SCALE: 1" = 1'-0"

NOTES:

1. Include bolt hole spacing and edge distances in the "Elevation View" on the Construction Drawings.
2. Modify the details as necessary to suit the project.
3. Interior diaphragms shall be centered mid-depth on the upslope stringer.
4. Maximum spacing of diaphragms shall be 25'-0".



LRFD BRIDGE
MANUAL, PART II

INTERMEDIATE DIAPHRAGM DETAILS STRINGERS

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