

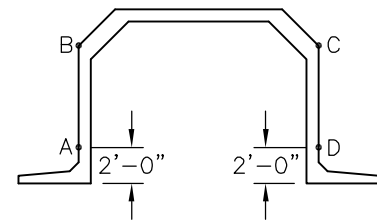
PLAN VIEW

Precast Wing Wall Options Available.

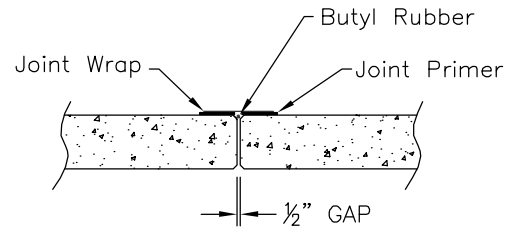
GENERAL NOTES:

1. Concrete: 28 Day Compressive Strength $f'c = 5,000$ psi
2. Steel Reinforcement: ASTM A-615, Grade 60
3. Design Live Load: HS-20
4. Earth Cover: 0'-6" Min to 5'-0" Max

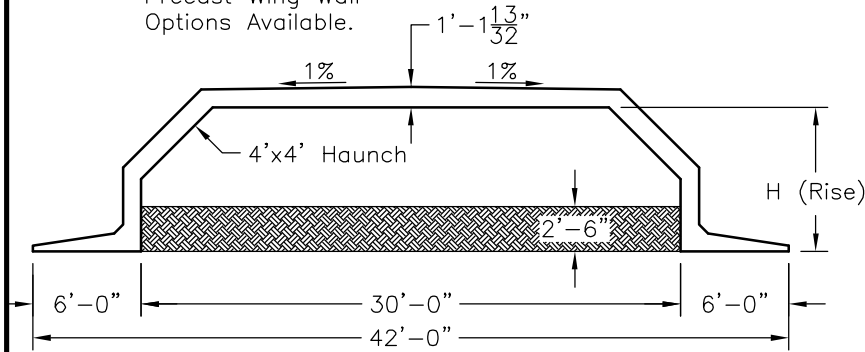
Structure	H (Rise)	Waterway Areas	Section Weights
OM 30/6	6 ft	89 sf	22.4 Tons
OM 30/8	8 ft	149 sf	24.2 Tons
OM 30/10	10 ft	209 sf	26 Tons
OM 30/12	12 ft	269 sf	27.8 Tons



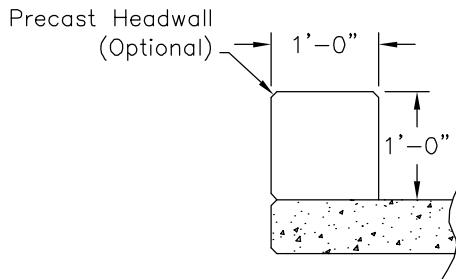
DETAIL FROM B-C



DETAIL FROM A-B & C-D



ELEVATION VIEW



HEADWALL OPTION

SCALE: $3/32" = 1'-0"$



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OM 30 SERIES

FILE NAME: OMEGA BRIDGE - 30.DWG

ISSUE DATE: January, 2003

**30'-0" Span
Omega Bridge
Standard Layout**

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