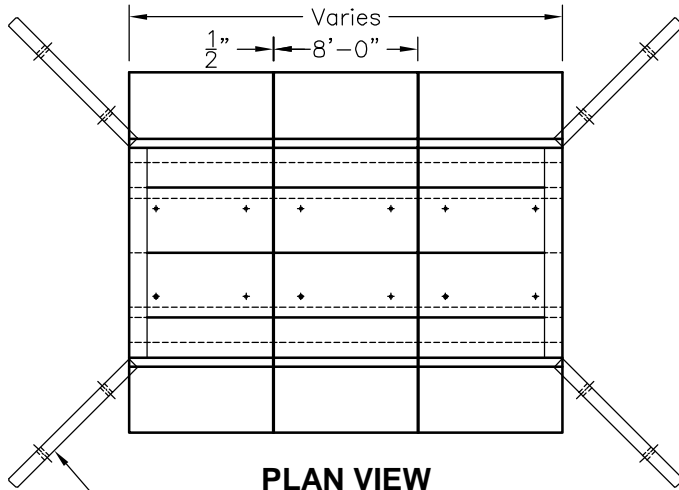


GENERAL NOTES:

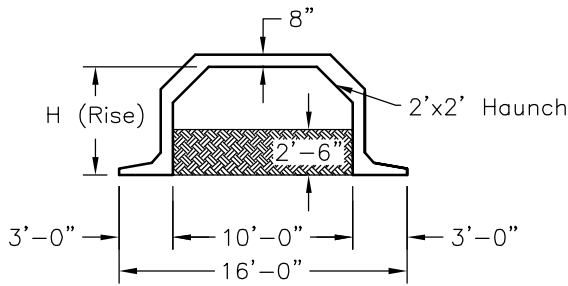
1. Concrete: 28 Day Compressive Strength $f'c = 5,000$ psi
2. Steel Reinforcement: ASTM A-615, Grade 60
3. Design Live Load: HS-20
4. Earth Cover: 0'-6" Min to 5'-0" Max



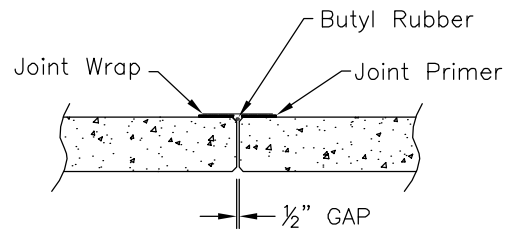
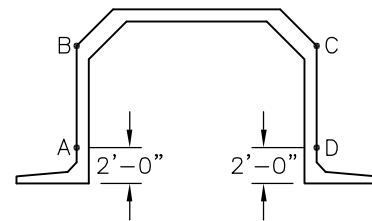
PLAN VIEW

Precast Wing Wall Options Available.

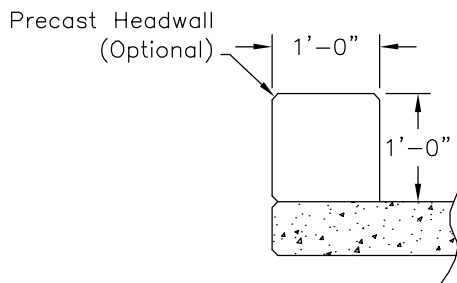
Structure	H (Rise)	Waterway Areas	Section Weights
OM 10/4	4 ft	11 sf	9.6 Tons
OM 10/6	6 ft	31 sf	11.2 Tons
OM 10/8	8 ft	51 sf	12.8 Tons
OM 10/10	10 ft	71 sf	14.4 Tons
OM 10/12	12 ft	91 sf	16 Tons



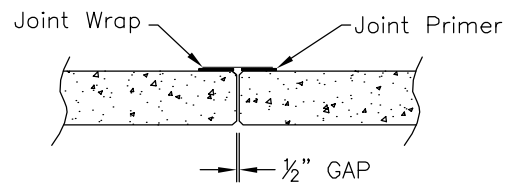
ELEVATION VIEW



DETAIL FROM B-C



HEADWALL OPTION



DETAIL FROM A-B & C-D

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



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OM 10 SERIES

FILE NAME: OMEGA BRIDGE - 10

ISSUE DATE: January, 2003

**10'-0" Span
Omega Bridge
Standard Layout**

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