



APPROVAL ONLY:
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CONSPAN®
BRIDGE SYSTEMS
3100 Research Blvd.
P.O. Box 20266
Dayton, Ohio 45420-0266
(910) 526-3999

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Offices
Dayton, OH (937) 254-2233
fax (937) 254-8365
Charlotte NC (704) 548-8420
Sacramento, CA (916) 787-8701
Albany, NY (518) 371-2871

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Revisions:	
No.	Date
1	
2	
3	
4	

Sheet Title:
HEADWALL REINFORCING - C1
SHOP DRAWING

VERMONT
MONTPELIER
BUELS GORE

Des. By: KJG	Job No. 14688
Drawn By: WLC	Sheet No.
Chk'd By: MRW	S4
Date: 8/25/06	041

ELEVATION 2
S3

Headwall		Arch Unit		
Concrete	Reinf. Steel	Concrete	Reinf. Steel	WWF
28-day 4000 psi	60,000 psi uncoated	28-day 4000 psi	60,000 psi uncoated	65,000 psi uncoated

Wherever the reinforcing is cut for the placement of lift holes or other blockouts, reinforcing bars or wires of equivalent cross-sectional area shall be placed symmetrically around the hole. At least one bar must be on each side of the hole, and the development length of the bar must be achieved on either side of the cut.

Notes:

- All edges of Precast to have a 3/4" chamfer
- Elevation is looking at back face of Headwall
- See Sheet S5 for C.G. & Edge Lift Points
- See Sheet S2 for Bridge Unit Dimensions