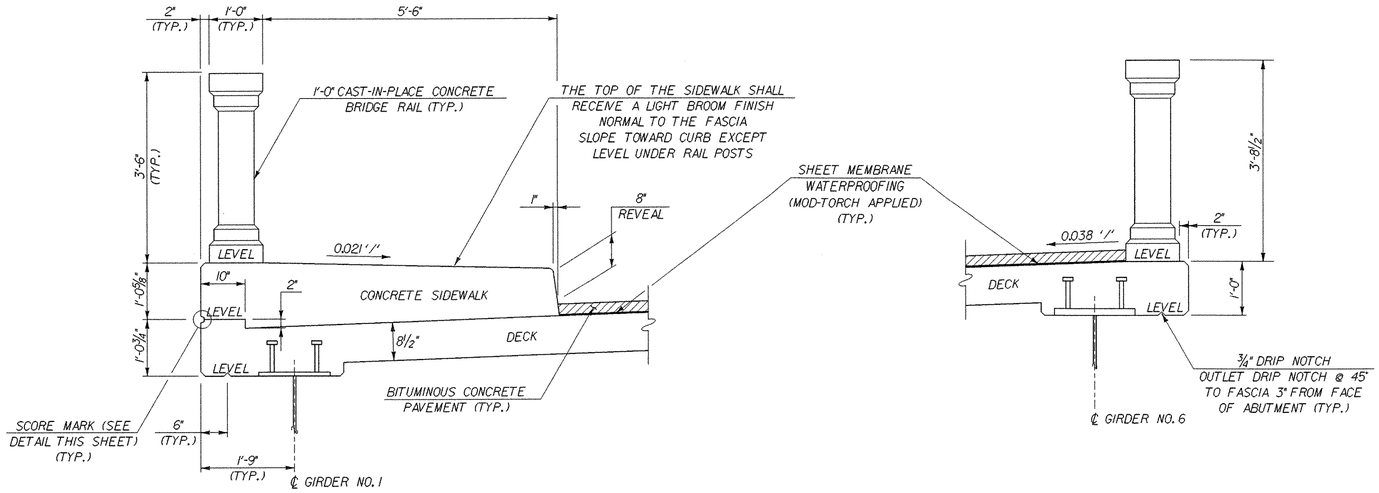
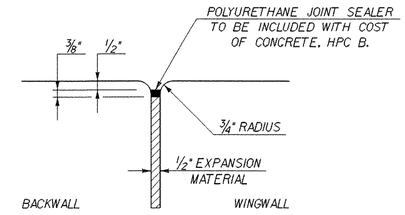


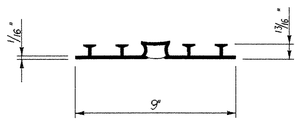
SIDEWALK AND RAIL SECTION

SCALE: ¾" = 1'-0"



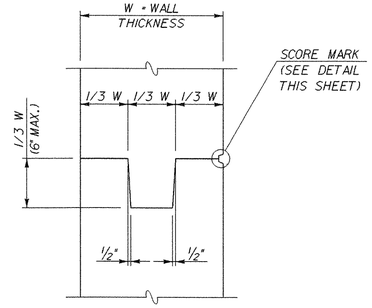
JOINT BETWEEN BACKWALL AND WINGWALL

N.T.S.



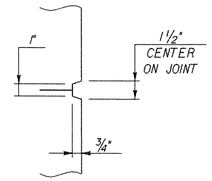
P.V.C. WATERSTOP FOR EXPANSION JOINTS

SCALE: 3" = 1'-0"



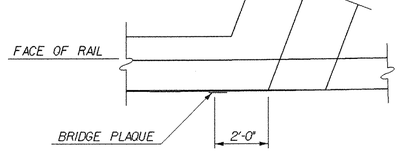
TYPICAL CONCRETE CONSTRUCTION JOINT

SCALE: 1" = 1'-0"

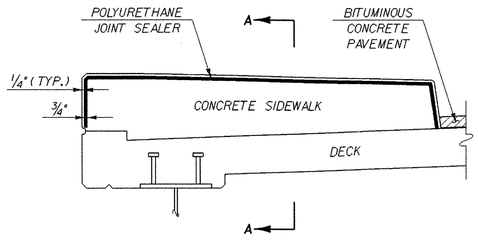


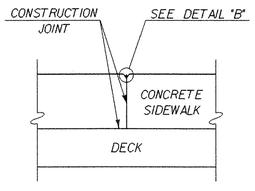
SCORE MARK DETAIL

SCALE: 2" = 1'-0"

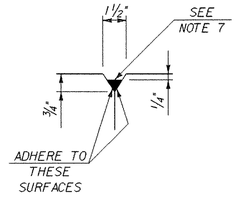


PLAN





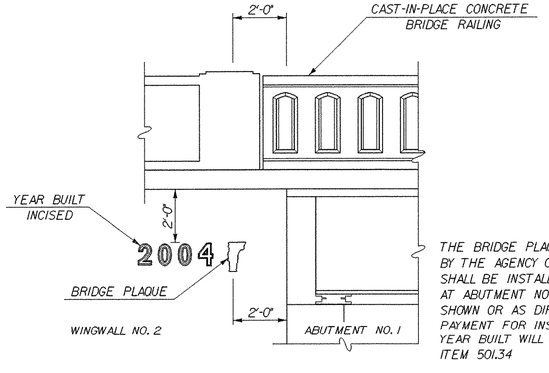
SECTION A-A



DETAIL "B"

CONCRETE SIDEWALK CONSTRUCTION JOINT

NOT TO SCALE



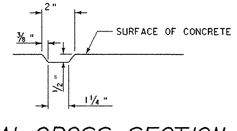
ELEVATION

THE BRIDGE PLAQUE WILL BE SUPPLIED BY THE AGENCY OF TRANSPORTATION AND SHALL BE INSTALLED BY THE CONTRACTOR AT ABUTMENT NO. 1 ON THE RIGHT SIDE AS SHOWN OR AS DIRECTED BY THE ENGINEER. PAYMENT FOR INSTALLATION OF PLAQUE AND YEAR BUILT WILL BE COVERED UNDER ITEM 501.34

LOCATION OF YEAR BUILT AND BRIDGE PLAQUE

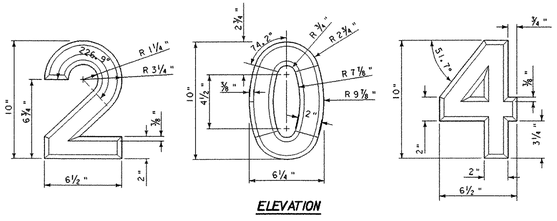
SCALE: ⅞" = 1'-0"

Space Between Numbers = 1¼"
NUMBER DIMENSIONS



TYPICAL CROSS SECTION OF NUMBER

N.T.S.



ELEVATION

INCISED NUMBERS DETAIL

N.T.S.

NOTES

1. THE COSTS FOR P.V.C. WATERSTOP SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 501.34, CONCRETE, HIGH PERFORMANCE CLASS B. OTHER CONFIGURATIONS MAY BE USED UPON APPROVAL OF THE STRUCTURES ENGINEER.
2. CONSTRUCTION JOINTS THROUGH CONCRETE SIDEWALK SHALL BE SPACED A MAXIMUM OF 20 FEET CENTER TO CENTER. CONCRETE SHALL BE PLACED IN ALTERNATING SECTIONS WITH A MINIMUM OF 48 HOURS DELAY BETWEEN ADJACENT POURS.
3. LONGITUDINAL REINFORCING SHALL PASS THROUGH CONCRETE SIDEWALK CONSTRUCTION JOINTS.
4. POLYURETHANE MEMBRANE AND BLAST CLEANING SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SHEET MEMBRANE WATERPROOFING (MOD-TORCH APPLIED).
5. SHEET MEMBRANE WATERPROOFING SHALL EXTEND TO FACE OF SIDEWALK AS SHOWN THIS SHEET.
6. CONCRETE IN SIDEWALK SHALL BE CONCRETE, HIGH PERFORMANCE CLASS A.
7. POLYURETHANE JOINT SEALER, PER SUBSECTION 524.06(c), COLOR TO MATCH CONCRETE. COST TO BE INCLUDED IN THE UNIT PRICE BID FOR CONCRETE.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of CHESTER	Bridge No. 12
Highway No. VT 103	Log Sta. / Surv. Sta.
VT 103 OVER THE WILLIAMS RIVER	
MISCELLANEOUS DETAILS SHEET - 1	
Designed By L.WIXSON	Drawn By P.DUSTIN
Checked By T. GRANT Date 10/00	Bridge Design Supervisor M. ZYDEL Date
PROJECT CHESTER	PROJECT NO. BRF 025-1(35)
I.G.C. Info. M:\87bl34\Structures\zbl34cml.dgn	zbl34cmlJ
Bridge Sheet No. BRII5	Sheet 59 of 79

McFARLAND - JOHNSON, INC.

PLOTTED 28-MAY-2003