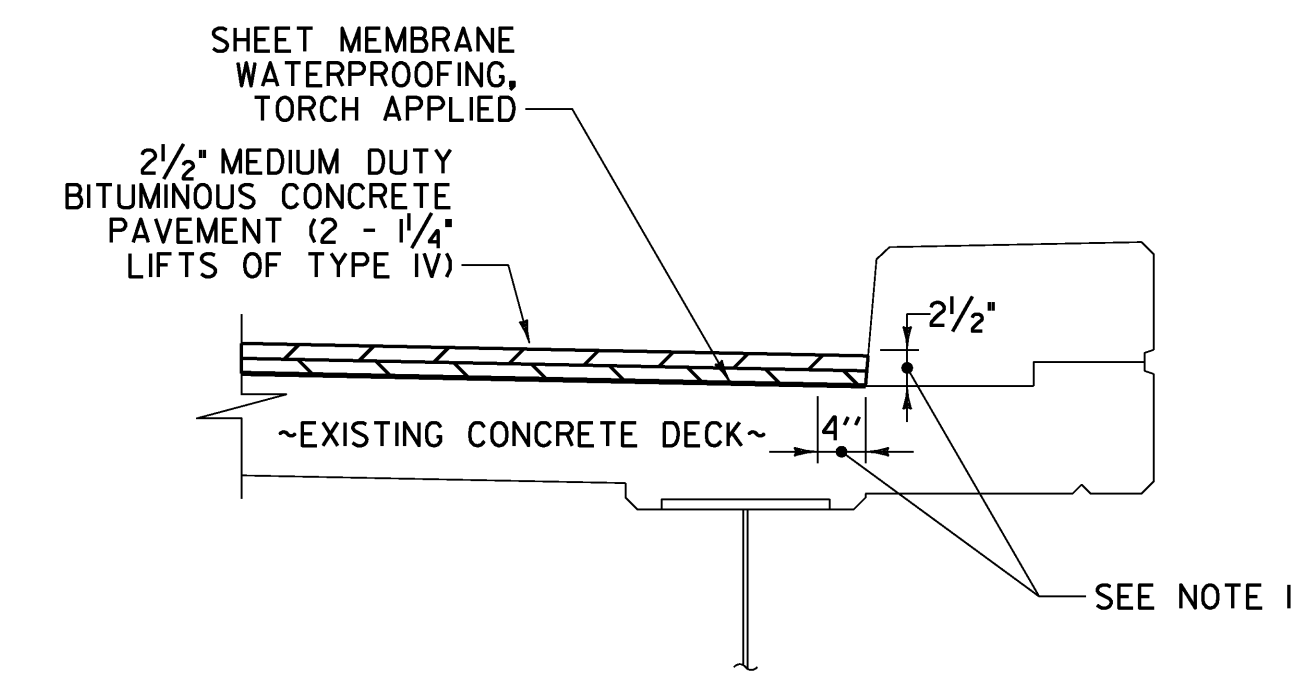


NOTE: LEFT LANE CLOSURE AND LEFT SIDE MEMBRANE SPLICE SHOWN, RIGHT LANE CLOSURE AND RIGHT SIDE MEMBRANE SPLICE SIMILAR, CONTRACTOR TO DETERMINE WHICH LANE THE MEMBRANE SPLICE SHALL OCCUR IN UNLESS THE BRIDGE IS SUPERELEVATED. BRIDGES WITH SUPERELEVATION SHALL HAVE THE MEMBRANE PLACED AS SHOWN ON THE SUPERELEVATED DETAIL.

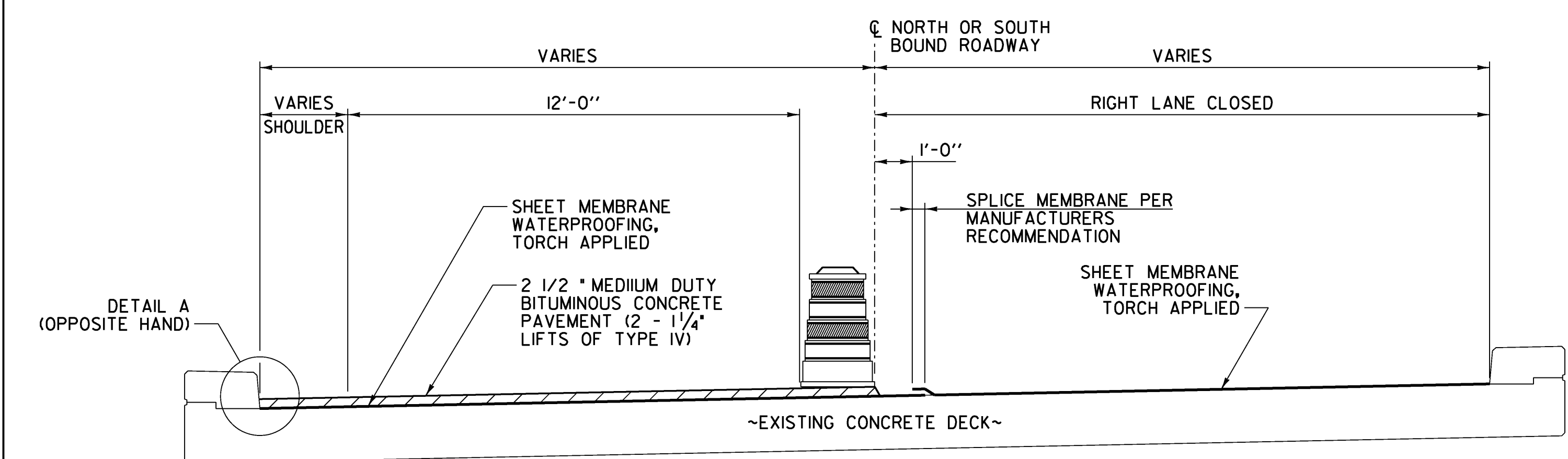
MEMBRANE SPLICE DETAIL - NORMAL CROWN ROADWAY
NOT TO SCALE



DETAIL A
NOT TO SCALE

- DETAIL A NOTES:**
1. INDICATES AREA ALONG DECK AND UP FACE OF CURB FOR PLACEMENT OF TWO COATS OF POLYURETHANE MEMBRANE.
 2. POLYURETHANE MEMBRANE AND BLAST CLEANING SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SHEET MEMBRANE WATERPROOFING, TORCH APPLIED.
 3. SHEET MEMBRANE WATERPROOFING SHALL EXTEND TO FACE OF CURB AS SHOWN.
 4. IN ADDITION TO THE REQUIREMENTS OF SUBSECTION 519.04, BLAST CLEAN 2 1/2" UP THE FACE OF CURB PRIOR TO PLACING THE MEMBRANE.

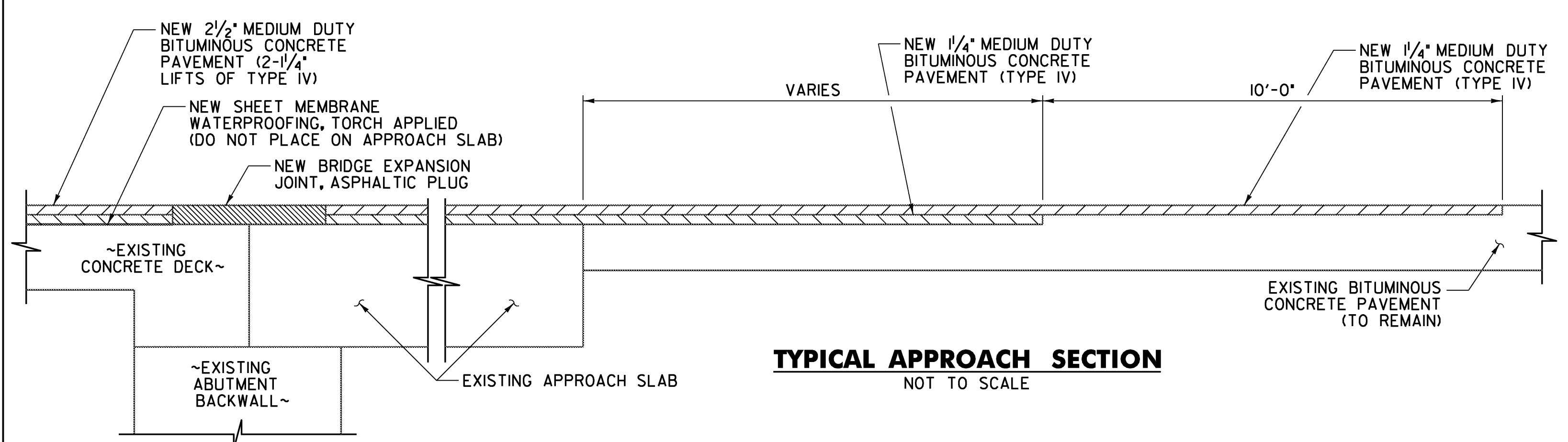
NOTE: FOR PG BINDER GRADE SEE SECTION 406 OF THE GENERAL SPECIAL PROVISIONS.



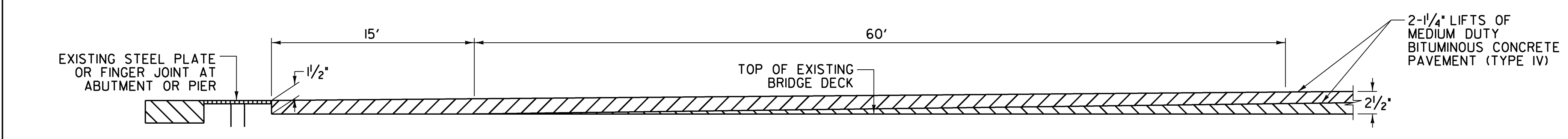
NOTE: RIGHT LANE CLOSURE AND RIGHT SIDE MEMBRANE SPLICE SHOWN, LEFT LANE CLOSURE AND LEFT SIDE MEMBRANE SPLICE SIMILAR, PLACEMENT OF THE MEMBRANE SHALL START AT THE LOW SIDE OF THE BRIDGE. THE SPLICE SHALL BE AS SHOWN ABOVE, WITH THE HIGH SIDE OVERLAPPING THE LOW SIDE.

MEMBRANE SPLICE DETAIL - SUPERELEVATED ROADWAY
NOT TO SCALE

BRIDGE LENGTH AND WIDTH (CURB TO CURB)		
	WIDTH (CURB TO CURB) (FEET)	LENGTH (FEET)
41 NORTH	38.00	112
41 SOUTH	38.00	99
41 RAMP C	24.00	228
42 NORTH	42.00	346
42 SOUTH	42.00	326
43 SOUTH	42.00	202
44 NORTH	30.00	1198
44 SOUTH	30.00	1178
15 NORTH	37.25	168
15 SOUTH	37.25	176



TYPICAL APPROACH SECTION
NOT TO SCALE



PAVEMENT TAPER DETAIL - BR 41N&S, BR 41C, BR 42N&S, BR 43S & BR 44N&S
NOT TO SCALE

ASPHALTIC PLUG JOINT REPLACEMENT SCHEDULE								
BRIDGE NO.	ABUT. 1	PIER 1	PIER 2	PIER 3	PIER 4	PIER 5	PIER 6	ABUT. 2
41 NORTH	--							40.0 LF
41 SOUTH	39.0 LF							39.0 LF
41 RAMP C	24.0 LF	--						24.0 LF
42 NORTH	--	--	--	--				54.0 LF
42 SOUTH	--	--	--	--				54.0 LF
43 SOUTH	46.0 LF	46.0 LF	--					46.0 LF
44 NORTH	30.0 LF	--	--	--	--	--	--	30.0 LF
44 SOUTH	30.0 LF	--	--	--	--	--	--	30.0 LF
15 NORTH	48.0 LF	--	--					48.0 LF
15 SOUTH	48.0 LF	--	--					48.0 LF



PROJECT NAME: HARTFORD - SHARON
 PROJECT NUMBER: IM MEMB (15)
 FILE NAME: ...09 bit conc details.dgn PLOT DATE: 7/29/2009
 PROJECT LEADER: G. BOGUE DRAWN BY: E. ALLING
 DESIGNED BY: M. CHENETTE CHECKED BY: M. CHENETTE
BITUMINOUS CONCRETE DETAILS SHEET 10 OF 47