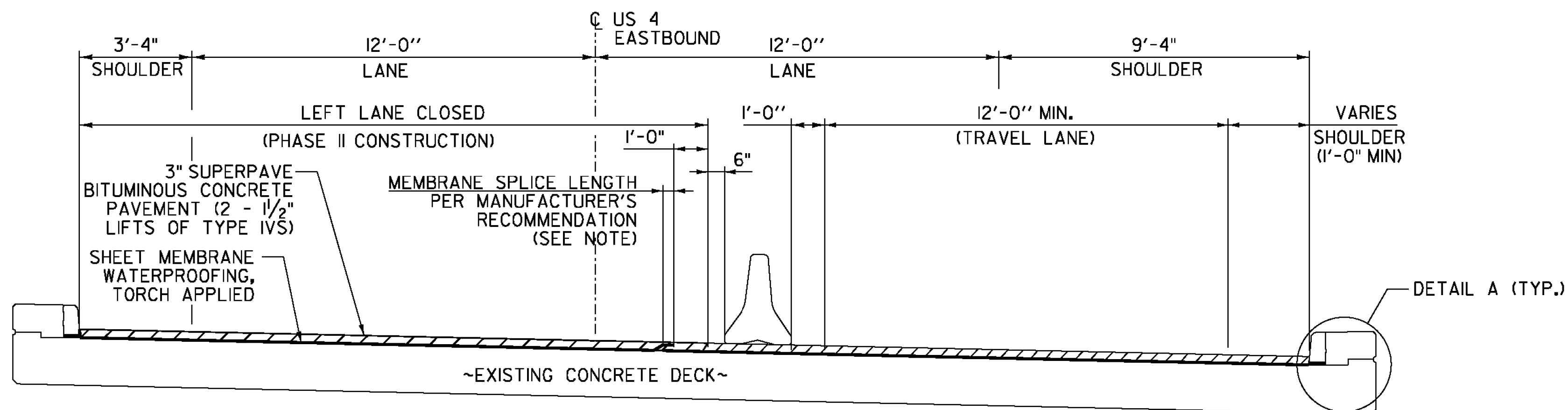
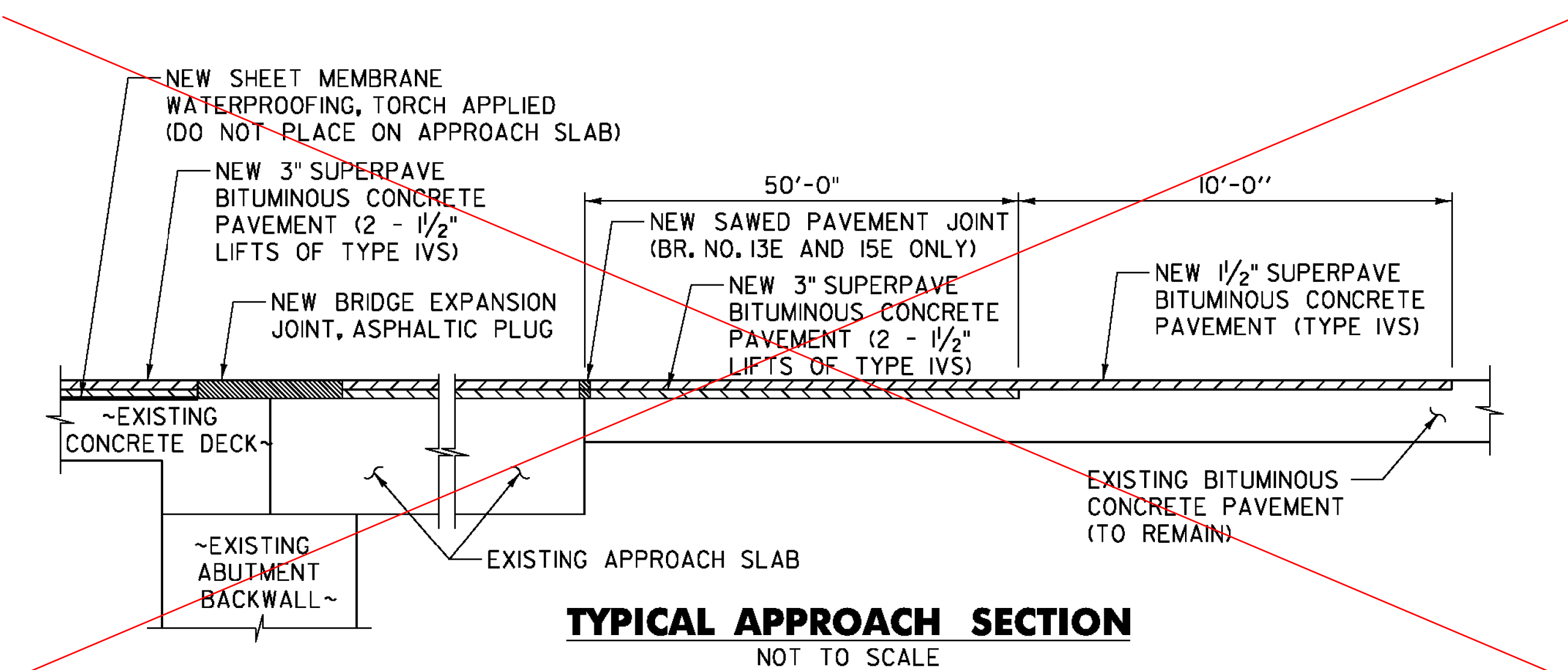


TYPICAL SECTION - PHASE I CONSTRUCTION - BRIDGE NO. 5E
NOT TO SCALE



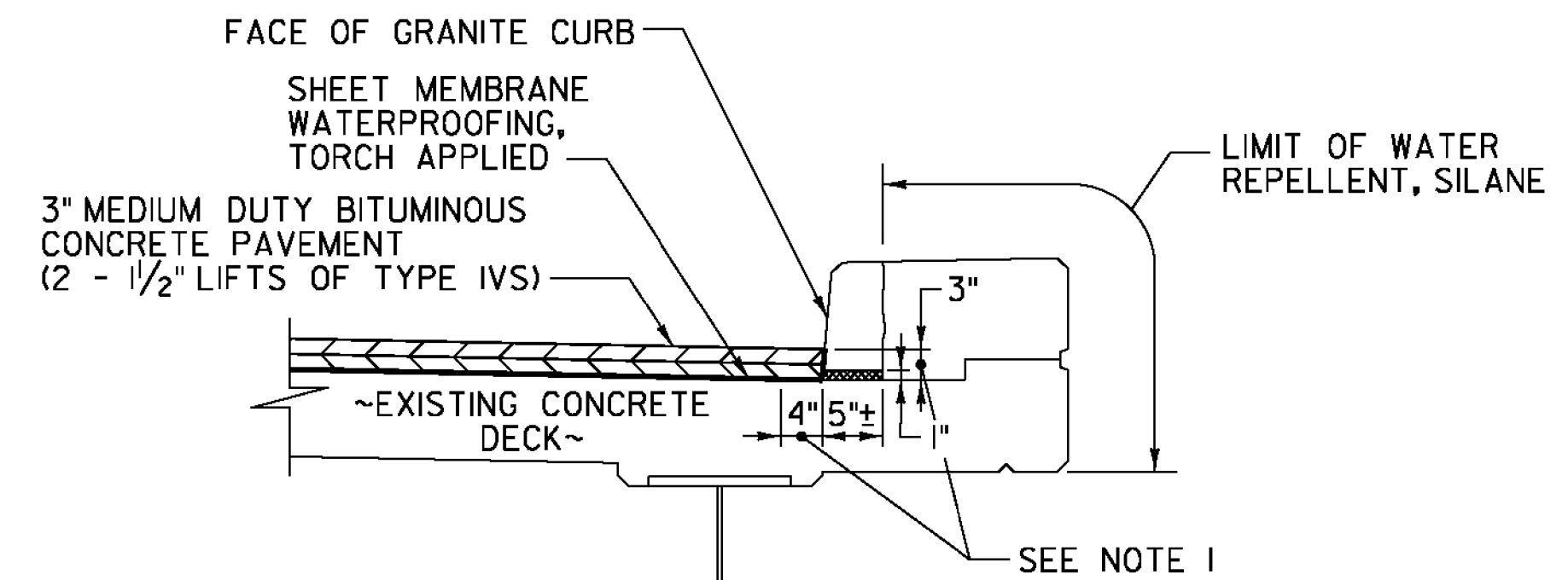
TYPICAL SECTION - PHASE II CONSTRUCTION - BRIDGE NO. 5E
NOT TO SCALE

NOTE: 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.



TYPICAL APPROACH SECTION
NOT TO SCALE

• COLD PLANING DONE PER
DETAIL ON SHEET 8 OF 44.



DETAIL A NOTES:

- INDICATES AREA ALONG DECK AND UP FACE OF CURB FOR PLACEMENT OF TWO COATS OF POLYURETHANE MEMBRANE.
- POLYURETHANE MEMBRANE AND BLAST CLEANING SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SHEET MEMBRANE WATERPROOFING, TORCH APPLIED.
- SHEET MEMBRANE WATERPROOFING SHALL EXTEND TO FACE OF CURB AS SHOWN.
- IN ADDITION TO THE REQUIREMENTS OF SUBSECTION 519.04, BLAST CLEAN 3" UP THE FACE OF CURB PRIOR TO PLACING THE MEMBRANE.
- REPOINTING OF THE GRANITE CURB SHALL BE REQUIRED AND PAID FOR UNDER ITEM 616.225, "REPOINTING GRANITE BRIDGE CURB". THE QUANTITY FOR THIS ITEM AS SHOWN ON THE QUANTITY SHEET IS ESTIMATED.

DETAIL A
NOT TO SCALE

BRIDGE LENGTH AND WIDTH (CURB TO CURB)

BRIDGE NO.	WIDTH (CURB TO CURB) (FEET)	LENGTH (FEET)
5E	36.67	191.38
5W	36.67	203.49
13E	30.00	410.00
15E	38.00	96.48

MATERIAL TOLERANCES
(IF USED ON PROJECT)

SURFACE	
- PAVEMENT (TOTAL THICKNESS)	+/- 1/4"
- AGGREGATE SURFACE COURSE	+/- 1/2"
SUBBASE	
SAND BORROW	+/- 1"

SAWED PAVEMENT JOINT REPLACEMENT SCHEDULE

BRIDGE NO.	APPROACH SLAB 1/3	APPROACH SLAB 2/4
5E	37 LF	37 LF
5W	37 LF	37 LF
13E	30 LF	30 LF
15E	38 LF	38 LF

ASPHALTIC PLUG JOINT REPLACEMENT SCHEDULE

BRIDGE NO.	ABUT. 1/3	PIER 1/5	PIER 2/6	PIER 3/7	PIER 4/8	ABUT. 2/4
5E	38 LF	-	-	-	-	0 LF
5W	38 LF	-	-	-	-	0 LF
13E	31 LF	-	-	-	-	31 LF
15E	41 LF	-	-	-	-	41 LF

PROJECT NAME: FAIR HAVEN-WEST RUTLAND
PROJECT NUMBER: BF MEMB(35)

FILE NAME: z13b062-sec1.dgn PLOT DATE: 12/3/2014
PROJECT LEADER: JPB DRAWN BY: MWS
DESIGNED BY: SRB CHECKED BY: JPB
BITUMINOUS CONCRETE DETAILS SHEET 1 SHEET 9 OF 44