

RICHMOND
IM BPNT (3)
SHEET 12 OF 18
BRIDGE 59
FOR REFERENCE ONLY

- NOTES:
1. All floor beams are parallel to the Major Chord of the respective bridge. The middle floor beam is at the Major Chord. All beams are 36 WF 150.
 2. All diaphragms are 18L 42.7. Pier diaphragm connections to be as shown on Standard Sheet SCB-D-60, modified to fit actual skew.
 3. Bearing devices to be as shown on Standard Sheet SB-20-60.

SUPERSTRUCTURE QUANTITIES		SB	NB	SB	NB	SB	NB	SB	NB
ITEM NO	ITEM	UNIT	NET	ORUN	TOTAL	FINAL			
318	TAR EMULSION FOR BRIDGE FLOORS	GAL.	202	202	-	202	202	*	*
361B	BITUMINOUS CONCRETE PAVEMENT (MOD.)	TON	47	47	47	47	47	*	*
403	SPIRAL REINFORCEMENT (8820)	L.S.	1	1	-	1	1		
404A	STRUCTURAL STEEL	L.B.	304	304	304	304	304		
536C	GRANITE BRIDGE CURB (170D)	L.F.	304	304	-	304	304		
572	BRIDGE RAILING	L.F.	294	294	-	294	294		
106-A	CHAN. EXCAV. OF EARTH	C.Y.							
106-B	CHAN. EXCAV. OF ROCK	C.Y.							
106-C	UNCLASS. CHAN. EXCAV.	C.Y.							
107	STRUCT. EXCAV.	C.Y.							
401-B	CONC. CLASS B (MOD.)	C.Y.	168	168	168	168	168		
402	REINF. STEEL (SEE REINF. STEEL DETAILS)	LBS.							
407	ASPHALTIC-ASB. COATING	S.Y.							
502-B	TREATED TIMBER PILING	L.F.							
503	SPLICES FOR STEEL PILING	EA.							
504	STEEL PILING	L.F.							
502-A	UNTREATED TIMBER PILING	L.F.							

* Included in Roadway Quantities

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWN OF RICHMOND-WILLISTON

ROUTE NO. 189 LOG STA.

FRAMING PLAN &

TYPICAL SECTION

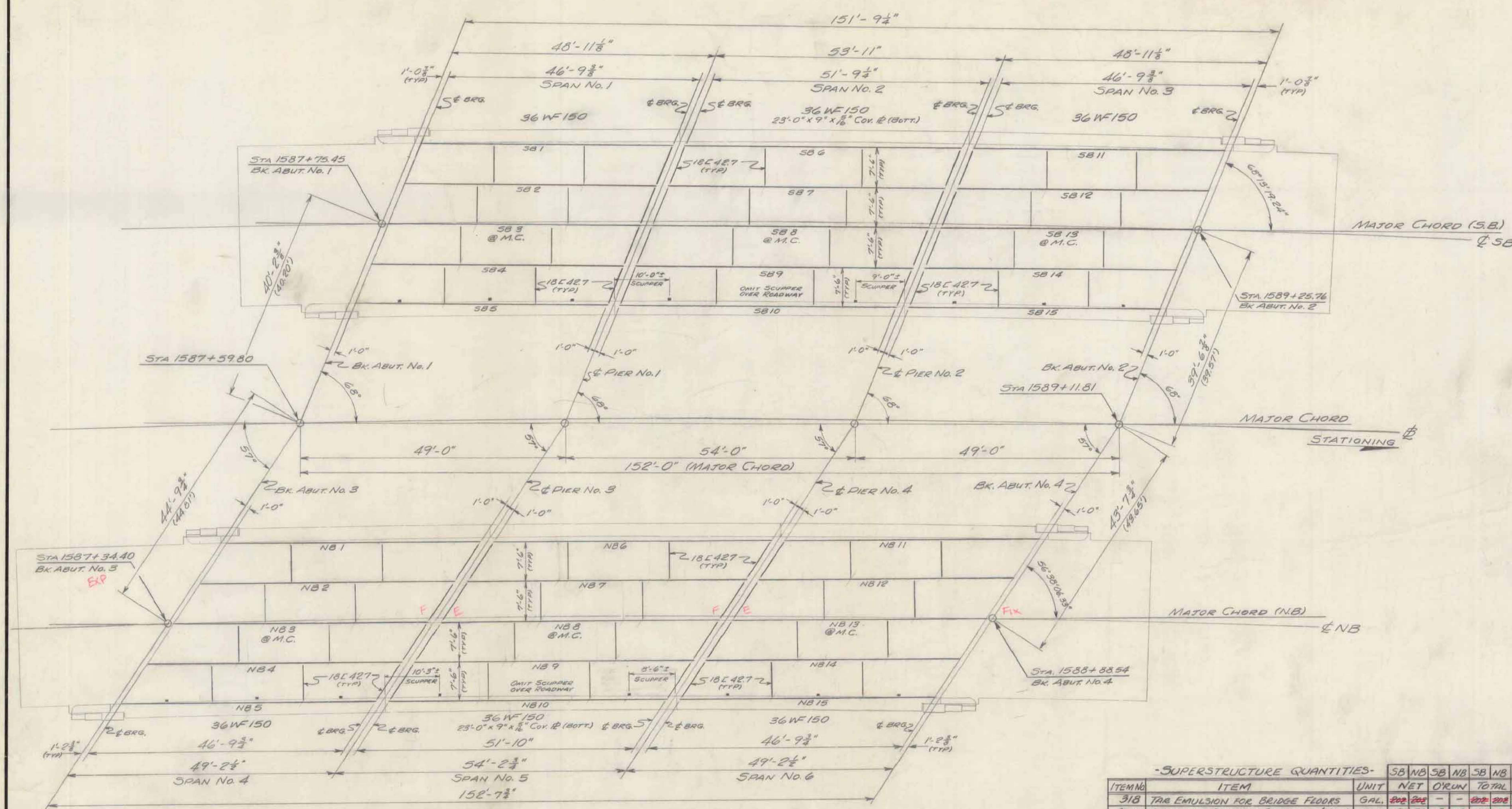
SCALE AS NOTED

SURVEYED BY

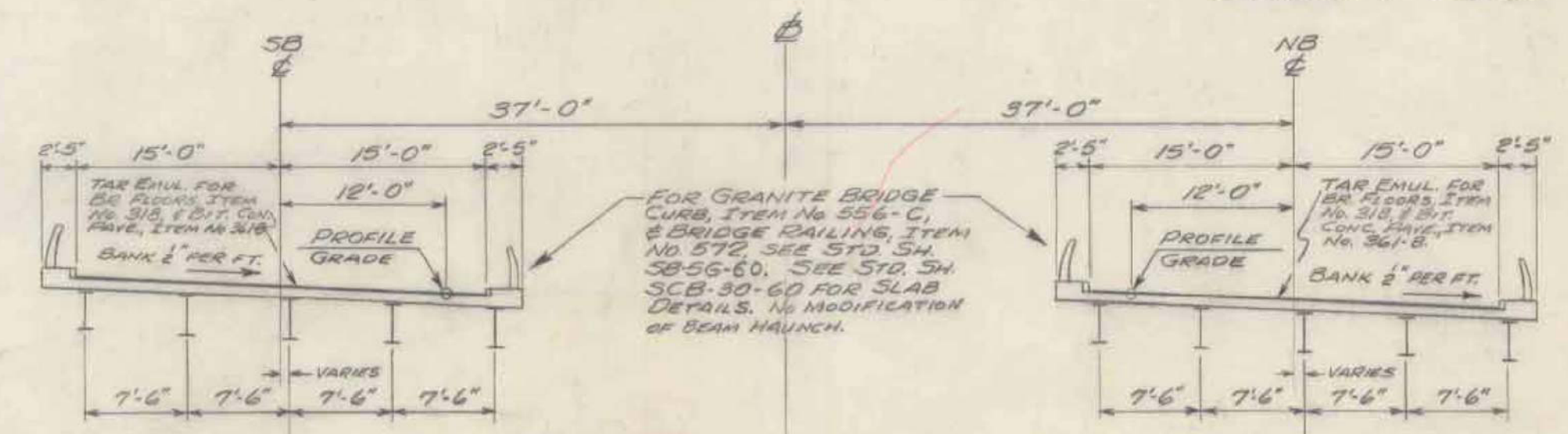
DRAWN BY AHS CHECKED BY BTB

PROJECT NO. 189-2(9)

SHEET 12 OF 18 Cont #1



FRAMING PLAN
SCALE: 1" = 10'-0"



TYPICAL SECTION
SCALE: 1" = 10'-0"