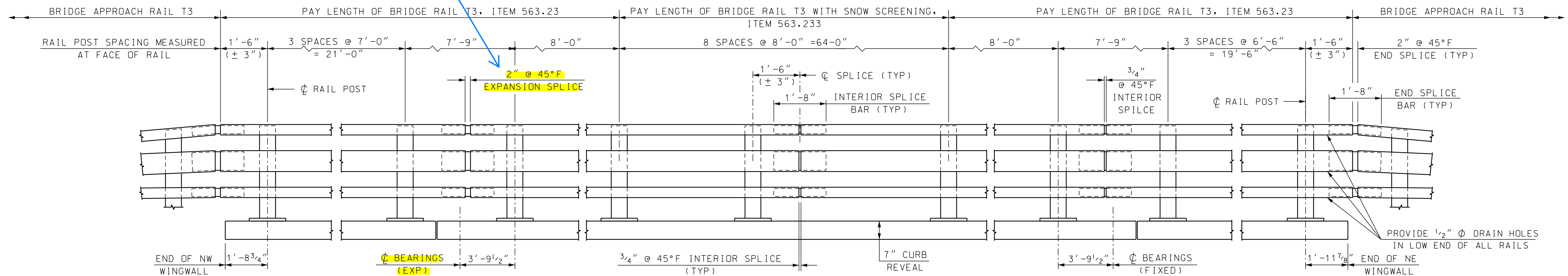


BRIDGE RAIL LAYOUT - ELEVATION AT FACE OF SOUTH RAIL
NTS

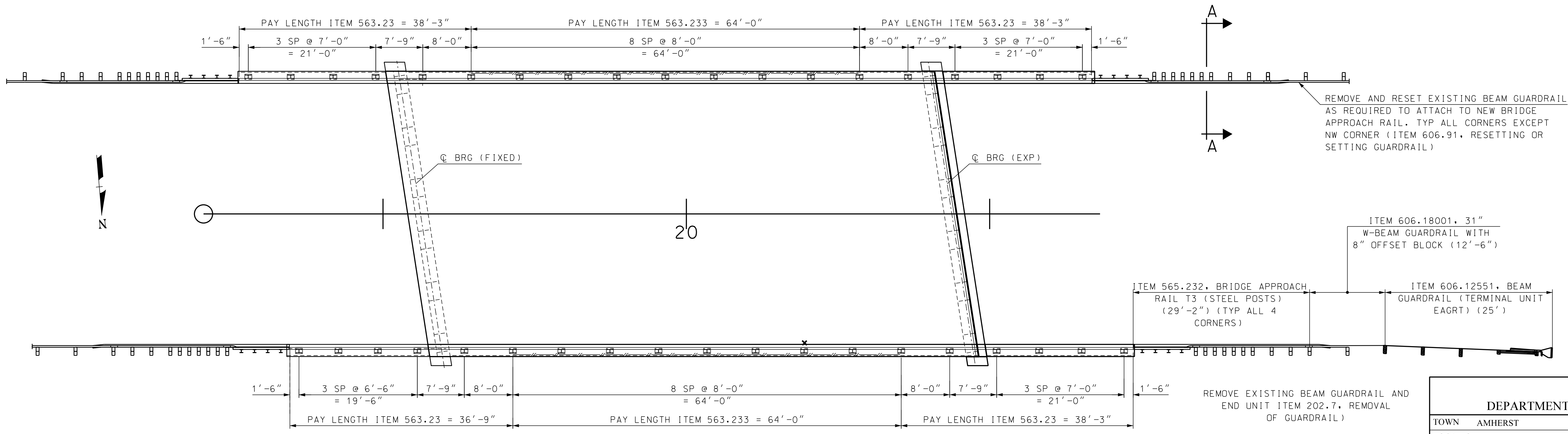
NOTE: AT INTERIOR SPLICES, PIPE SPACERS SHALL BE USED ON ONLY ONE SIDE OF THE SPLICE TO ALLOW MOVEMENT ON THAT SIDE. AT EXPANSION SPLICES, AND AT END SPLICES, PIPE SPACERS SHALL BE USED ON BOTH SIDES OF THE SPLICE TO ALLOW MOVEMENT ON EACH SIDE. ALL RAILS IN A SPLICE SHALL RECEIVE THE SAME TREATMENT.

Show 2" gap splice at expansion joint when have U-Back wingwalls



BRIDGE RAIL LAYOUT - ELEVATION AT FACE OF NORTH RAIL
NTS

Show 2" gap splice at expansion joint when have U-Back wingwalls



PLAN - BRIDGE RAIL LAYOUT
SCALE: 1" = 10'-0"

- NOTES:
- SEE SHEET 5 FOR EAGRT PLATFORM DETAIL.
 - SEE SHEETS 19, 21, AND 22 FOR BRIDGE RAILING DETAILS.
 - SEE SHEET 21 FOR SECTION A-A.
 - ALL DIMENSIONS ARE GIVEN ALONG FACE OF RAIL.

NHDOT Bridge Design
9/14/23
SAMPLE PLAN
Details and notes may not be current.
Closely review before using details.

STATE OF NEW HAMPSHIRE									
DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE DESIGN									
TOWN	AMHERST	BRIDGE NO.	135109	STATE PROJECT	41413				
LOCATION NH ROUTE 122 over NH ROUTE 101									
BRIDGE & APPR. RAILING AND END UNIT LAYOUT						BRIDGE SHEET			
REVISIONS AFTER PROPOSAL						15 OF 18			
DESIGNED		ABH	2/20	CHECKED		PML	6/21		FILE NUMBER
DRAWN		GMC	1/21	CHECKED		PML	7/21		140-1-1
QUANTITIES		ABH	8/21	CHECKED		PML	8/21		TOTAL SHEETS
ISSUE DATE				FEDERAL PROJECT NO.		SHEET NO.		20	
REV. DATE								27	

SUBDIRECTORY	DGN LOCATOR	SHEET SCALE
Bridge Railing/Steel Railing	T3_BR-RAIL	AS NOTED