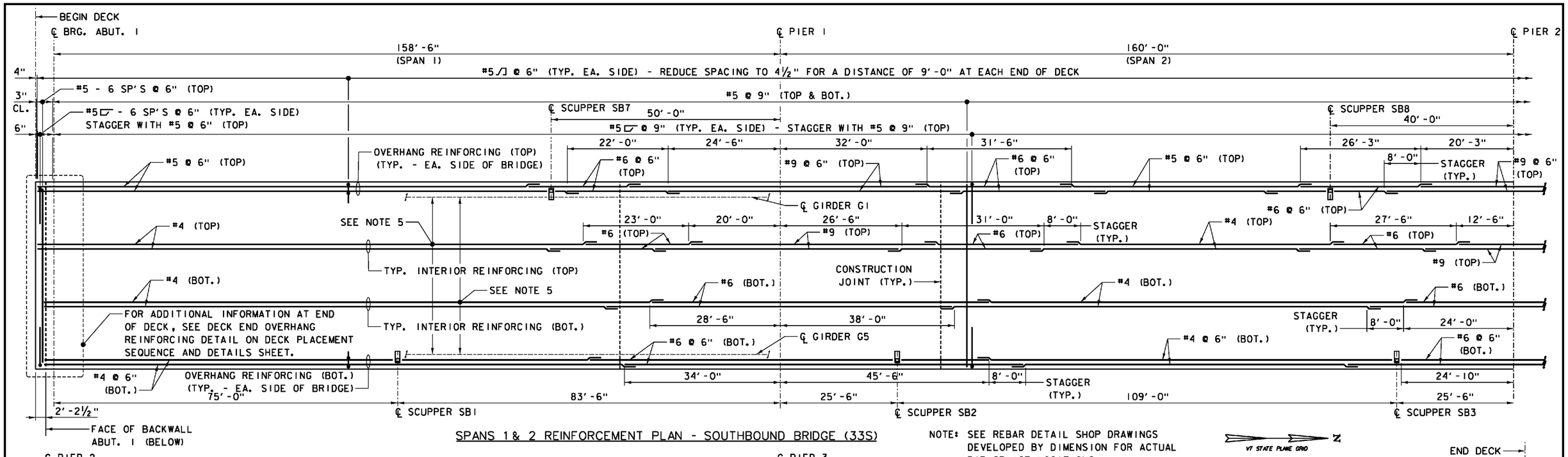
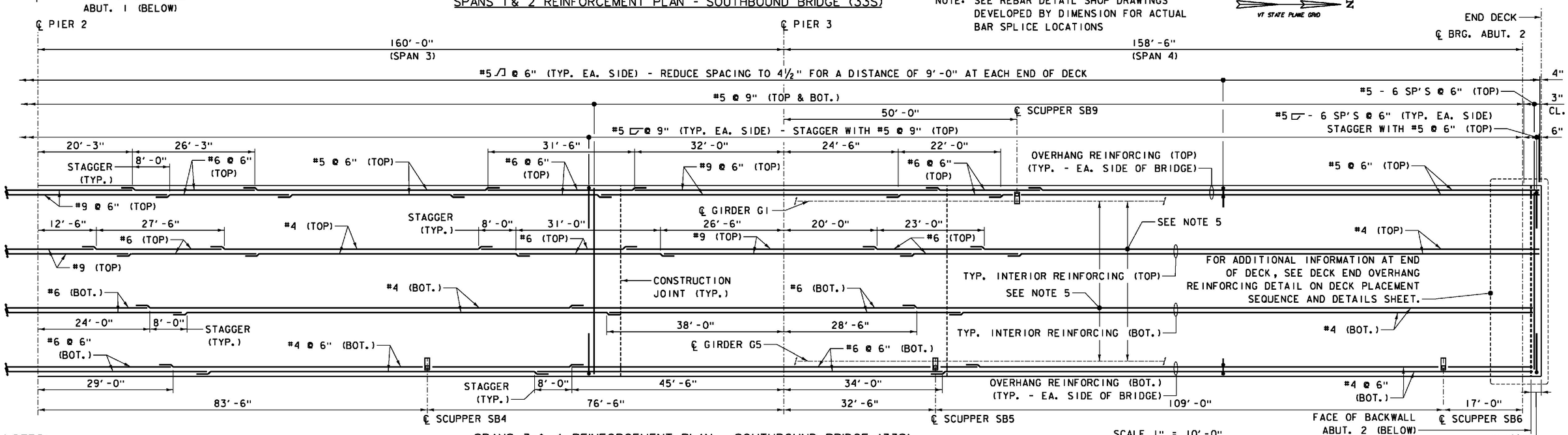


SPANS 1 & 2 REINFORCEMENT PLAN - SOUTHBOUND BRIDGE (33S)

NOTE: SEE REBAR DETAIL SHOP DRAWINGS DEVELOPED BY DIMENSION FOR ACTUAL BAR SPLICE LOCATIONS

VT STATE PLANE GRID



SPANS 3 & 4 REINFORCEMENT PLAN - SOUTHBOUND BRIDGE (33S)

SCALE 1" = 10'-0"

NOTES:

1. ALL REINFORCEMENT STEEL IN CAST-IN-PLACE DECK SHALL BE STAINLESS STEEL AND CONFORM TO ASTM A995M, GRADE 420 (GRADE 60).
2. FOR DECK CONSTRUCTION JOINT LOCATIONS, SEE DECK PLACEMENT SEQUENCE AND DETAILS SHEET.
3. FOR TYPICAL SECTION AT ABUTMENTS, SEE GIRDER DETAILS 3 SHEET.
4. FOR ADDITIONAL REINFORCEMENT AT SCUPPERS, SEE DECK PLACEMENT SEQUENCE AND DETAILS SHEET.
5. FOR TYPICAL LONGITUDINAL REINFORCING LAYOUT SPACING, SEE TYPICAL DECK DETAILS SHEET.
6. FOR ADDITIONAL LONGITUDINAL REINFORCING AT SCUPPERS, SEE DETAILS ON BRIDGE DRAINAGE-SHEET 2.

LAP SPLICE TABLE

BAR SIZE	MIN. LENGTH LAP
4	2'-0"
5	2'-6"
6	3'-0"
9	4'-8"

ITEMS USED ON THIS SHEET

ITEM NO.	DESCRIPTION
900.608	HIGH PERFORMANCE CONCRETE, CLASS A, LOW CEMENT
900.620	BRIDGE SCUPPER ASSEMBLY
900.635	STAINLESS STEEL REINFORCING

PROJECT NAME: WINDSOR
PROJECT NUMBER: IM 091-1(64)

FILE NAME: z10o188DECKR SB.dgn
PROJECT LEADER: J. WILSON
DESIGNED BY: R. PEIN
BRIDGE 33S DECK REINFORCEMENT

PLOT DATE: 7/30/2015
DRAWN BY: N. GARCIA III
CHECKED BY: S. HALLORAN
SHEET 59 OF 156