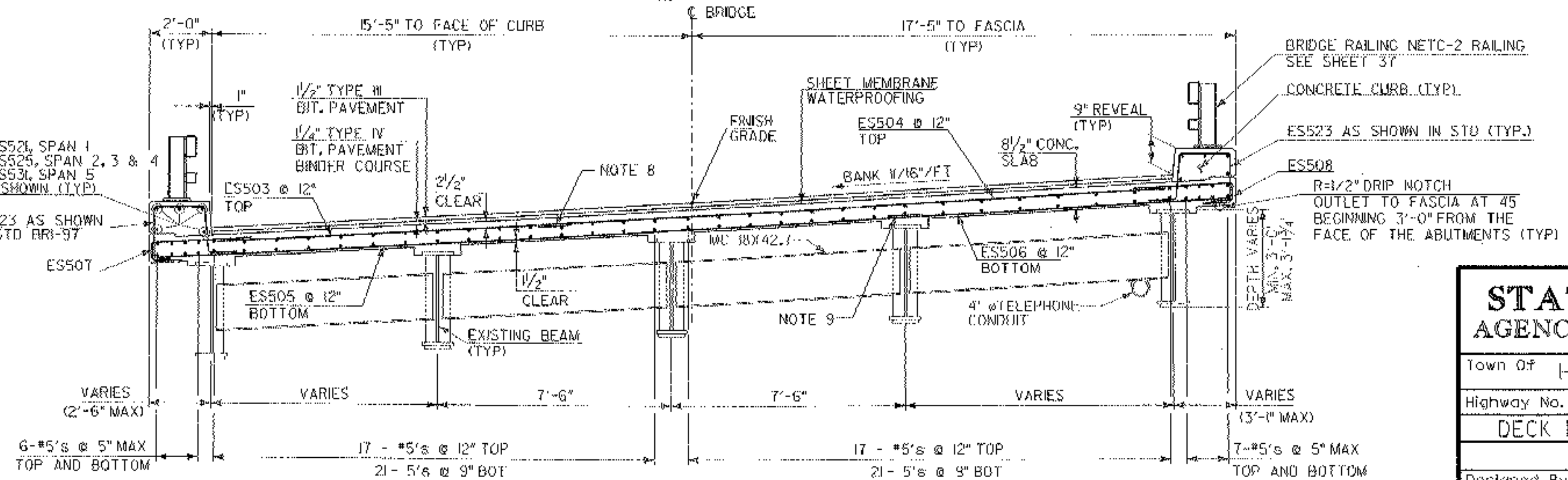


REINFORCEMENT PLAN

SCALE: 1/8" = 1'-0"

NOTES:

1. SINGLE SPAN DECK PLACEMENT (POUR SEQUENCE 1 & 3) SHALL BE MADE IN A SINGLE POUR STARTING FROM THE LOW END AND PROCEEDING TO THE HIGH END.
2. EACH POUR SEQUENCE 1 MAY BE PLACED IN ANY ORDER OR ALL AT ONE TIME. POUR SEQUENCE 2 SHALL BE PLACED A MINIMUM OF 48 HOURS AFTER POUR SEQUENCE 1 HAS BEEN PLACED. A POUR SEQUENCE 2 MAY BE PLACED AT THE SAME TIME AS A POUR SEQUENCE 1 WHEN THE POUR SEQUENCE 2 IS ON THE HIGH END OF THE TOTAL PLACEMENT AND A MINIMUM OF 48 HOURS HAS PASSED SINCE THE ADJACENT POUR SEQUENCE 1 WAS PLACED.
3. EACH POUR SEQUENCE 3 MAY BE PLACED IN ANY ORDER OR ALL AT ONE TIME. POUR SEQUENCE 4 SHALL BE PLACED A MINIMUM OF 48 HOURS AFTER POUR SEQUENCE 3 HAS BEEN PLACED. A POUR SEQUENCE 4 MAY BE PLACED AT THE SAME TIME AS A POUR SEQUENCE 3 WHEN THE POUR SEQUENCE 4 IS ON THE HIGH END OF THE TOTAL PLACEMENT AND A MINIMUM OF 48 HOURS HAS PASSED SINCE THE ADJACENT POUR SEQUENCE 3 WAS PLACED.
4. APPLY TAR EMULSION AS A BOND BREAKER TO THE TOP SURFACE OF THE GIRDER TOP FLANGE BENEATH THE LINK SLAB.
5. NF = NEAR FACE  
FF = FAR FACE  
EF = EACH FACE  
▲ = CUT TO FIT IN FIELD
6. REINFORCEMENT SHALL BE PLACED WITH 3" CLEAR UNLESS OTHERWISE NOTED.
7. LAP SPICE FOR #5 BAR SHALL BE 2'-2" MINIMUM UNLESS OTHERWISE NOTED.
8. ALTERNATE SPICE LOCATIONS OF ES503 AND ES504 SO THAT THE SPICE LOCATION OCCURS AT MID SPAN BETWEEN GIRDERS 2 AND 3 AND 3 AND 4 IN AN ALTERNATING PATTERN.
9. ALTERNATE SPICE LOCATION OF ES505 AND ES506 SO THAT THE SPICE LOCATION OCCUR AT GIRDER 2 AND 4 IN AN ALTERNATING PATTERN.



TYPICAL SECTION

SCALE: 3/8" = 1'-0"

SCALE 3/8" = 1'-0"

SCALE 3/16" = 1'-0"

STATE OF VERMONT  
AGENCY OF TRANSPORTATION

Town Of	HARTLAND	Bridge No.	38
Highway No.	1-91	Log Sta.	
DECK REINFORCEMENT AND DETAILS			
SHEET 1 OF 3			
Designed By	S. YONGHO	Drawn By	N. HERRERA
Checked By	Date	Bridge Design Supervisor	Date
E. JOHNSTON	DEC 2000	E. JOHNSTON	FEB. 2001
PROJECT	HARTLAND	PROJECT NO.	IM 091-1(36)
Drawing Name	2a272drl.dgn	Sheet	15 of 85
Bridge Sheet No.		Sheet	

STONE & WEBSTER, INC.

31-DEC-2002  
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