

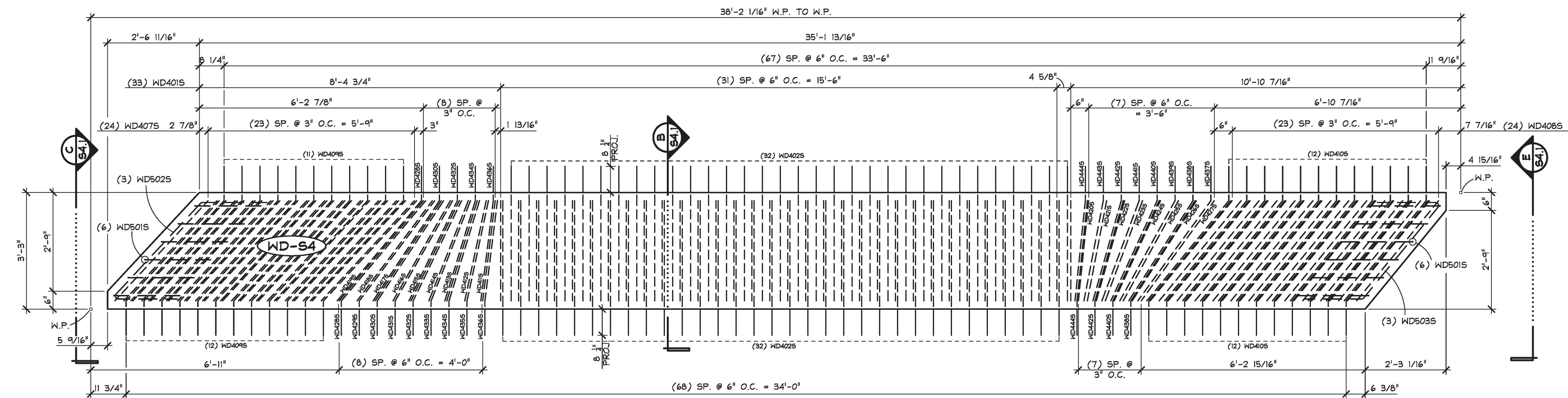
Vermont Agency of Transportation
RECEIVED

CK'D BY Stephen Coley OK'D BY Rob Young

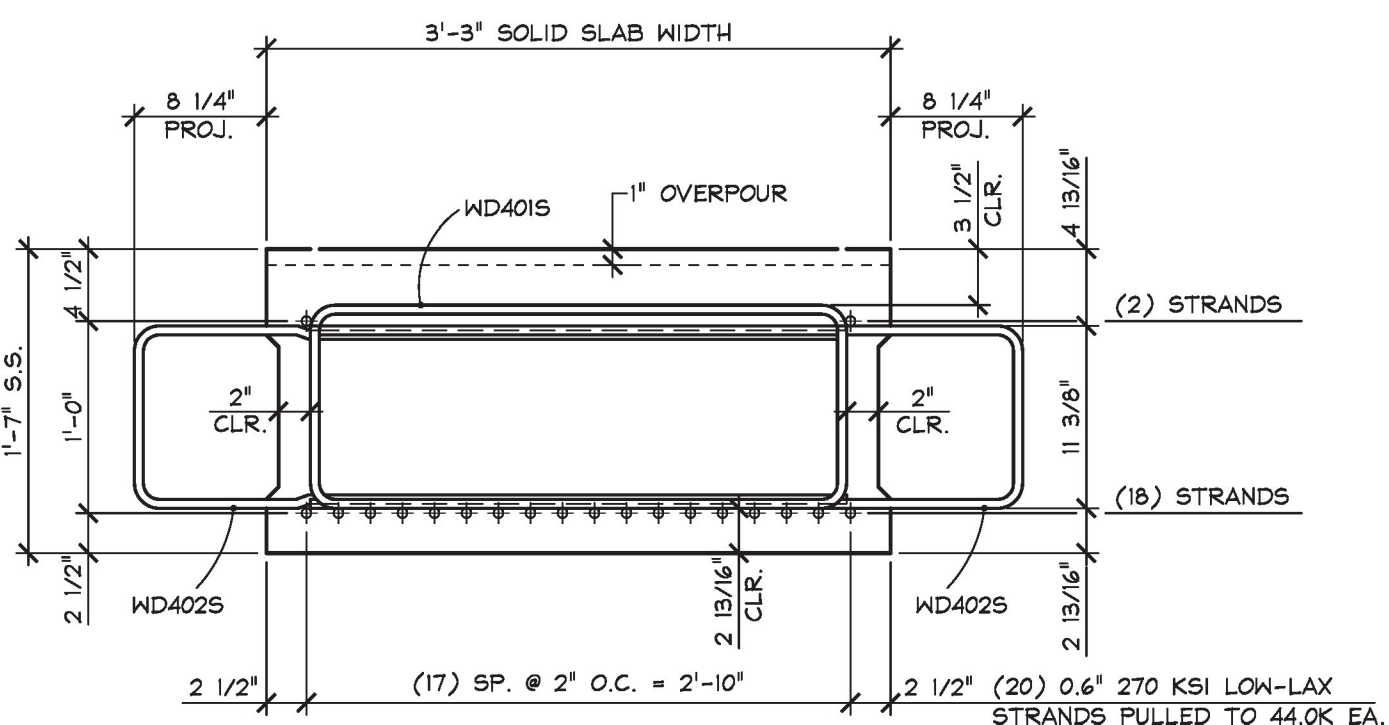
February 13, 2017

RESUBMIT No Approved
BY Rob Young DATE 02/13/2017

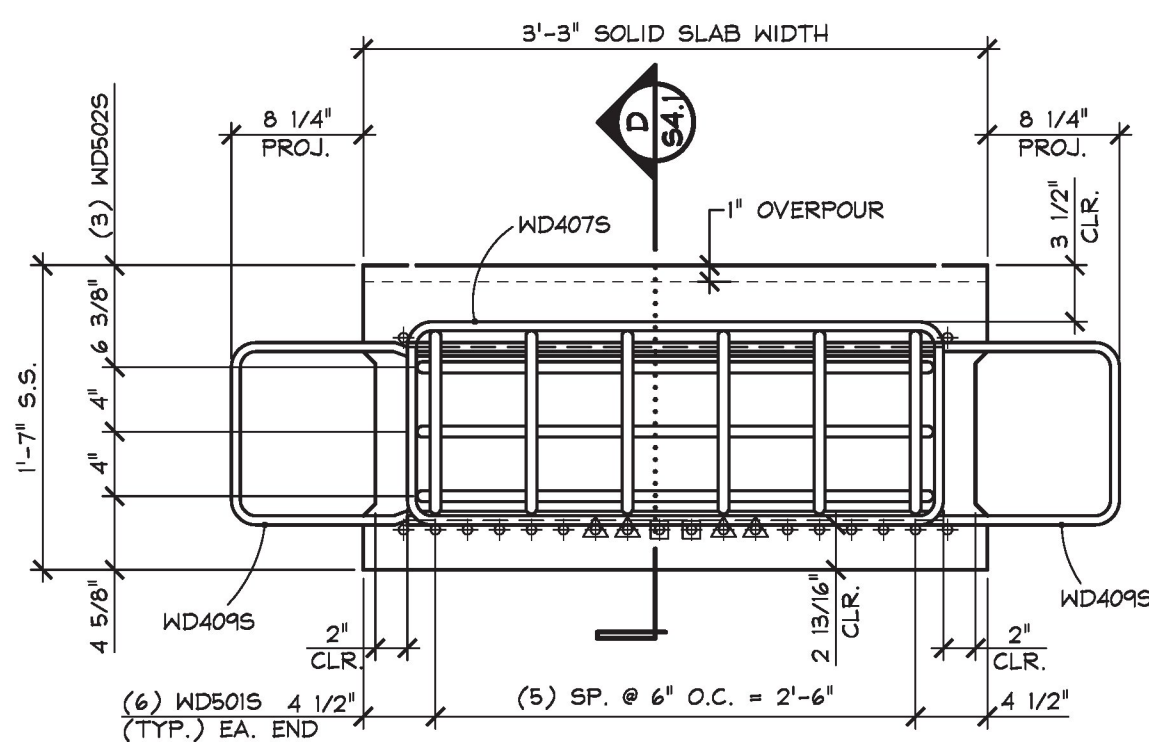
SHOP NOTE:
F_c = 8,000 PSI
F_{ci} = 5,500 PSI
MIX #430M ROCK



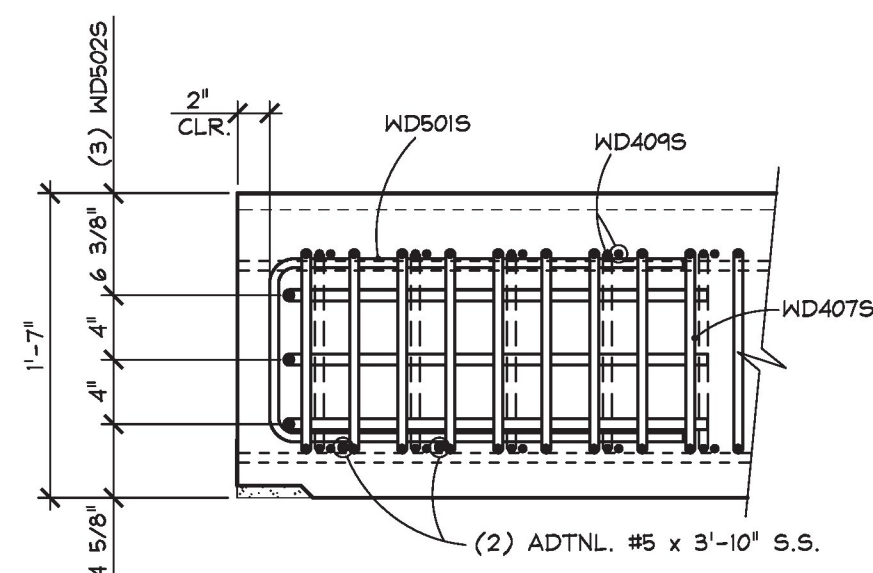
A
S4.1 SOLID SLAB REINFORCING PLAN IN FORM
1/2" = 1'-0"



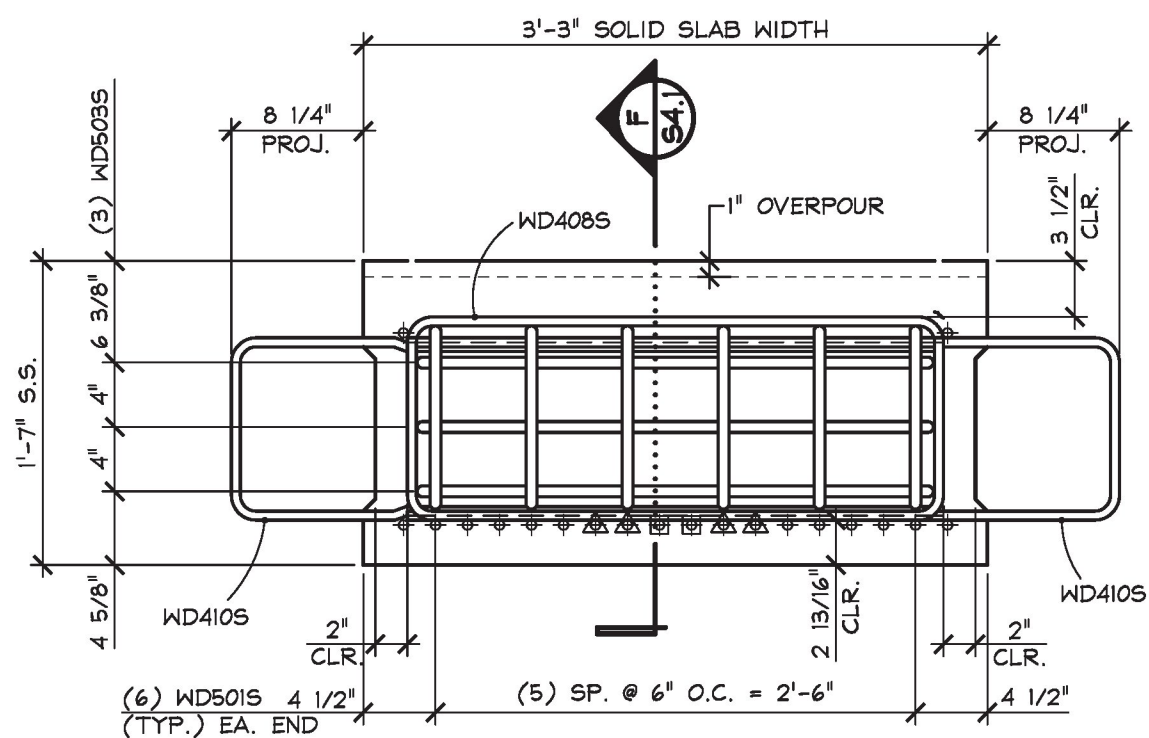
B
S4.1 REINF. SECTION
1" = 1'-0"



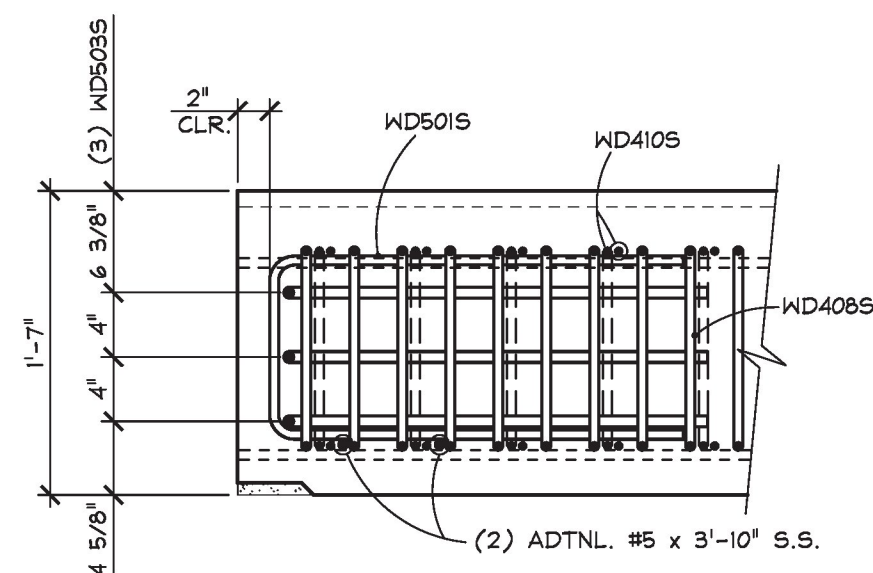
C
S4.1 END REINF. SECTION
1" = 1'-0"



D
S4.1 END REINF. SECTION
1" = 1'-0"



E
S4.1 END REINF. SECTION
1" = 1'-0"



F
S4.1 END REINF. SECTION
1" = 1'-0"

▲ STRANDS TO BE DEBONDED 4'-0" EA. END OF SOLID SLAB
■ STRANDS TO BE DEBONDED 6'-0" EA. END OF SOLID SLAB

① ②

3	5	7	9	11	13	15	17	19	20	18	16	14	12	10	8	6	4
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DETENSIONING SCHEDULE
N.T.S.

ITEM	MARK	DESCRIPTION	WD-S4 QTY.
33	WD433S	#4 BENT BAR (STAINLESS STEEL)	1
34	WD434S	#4 BENT BAR (STAINLESS STEEL)	2
35	WD435S	#4 BENT BAR (STAINLESS STEEL)	1
36	WD436S	#4 BENT BAR (STAINLESS STEEL)	2
37	WD437S	#4 BENT BAR (STAINLESS STEEL)	1
38	WD438S	#4 BENT BAR (STAINLESS STEEL)	2
39	WD439S	#4 BENT BAR (STAINLESS STEEL)	1
40	WD440S	#4 BENT BAR (STAINLESS STEEL)	2
41	WD441S	#4 BENT BAR (STAINLESS STEEL)	1
42	WD442S	#4 BENT BAR (STAINLESS STEEL)	2
43	WD443S	#4 BENT BAR (STAINLESS STEEL)	1
44	WD444S	#4 BENT BAR (STAINLESS STEEL)	2
45			
46			
47	WD501S	#5 BENT BAR (STAINLESS STEEL)	12
48	WD502S	#5 BENT BAR (STAINLESS STEEL)	3
49	WD503S	#5 BENT BAR (STAINLESS STEEL)	3
50			
51		#5 x 3'-10" (STAINLESS STEEL)	4
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			

MARK: WD-S4 QTY.: 1 WT.: 13.36 T VOL.: 6.60 cy			
MATERIAL LIST / P/S SOLID SLAB			
ITEM	MARK	DESCRIPTION	WD-S4 QTY.
1	WD401S	#4 STIRRUP (STAINLESS STEEL)	33
2	WD402S	#4 BENT BAR (STAINLESS STEEL)	64
3			
4			
5			
6			
7	WD407S	#4 STIRRUP (STAINLESS STEEL)	24
8	WD408S	#4 STIRRUP (STAINLESS STEEL)	24
9	WD409S	#4 BENT BAR (STAINLESS STEEL)	23
10	WD410S	#4 BENT BAR (STAINLESS STEEL)	24
11	WD411S	#4 STIRRUP (STAINLESS STEEL)	1
12	WD412S	#4 STIRRUP (STAINLESS STEEL)	1
13	WD413S	#4 STIRRUP (STAINLESS STEEL)	1
14	WD414S	#4 STIRRUP (STAINLESS STEEL)	1
15	WD415S	#4 STIRRUP (STAINLESS STEEL)	1
16	WD416S	#4 STIRRUP (STAINLESS STEEL)	1
17	WD417S	#4 STIRRUP (STAINLESS STEEL)	1
18	WD418S	#4 STIRRUP (STAINLESS STEEL)	1
19	WD419S	#4 STIRRUP (STAINLESS STEEL)	1
20	WD420S	#4 STIRRUP (STAINLESS STEEL)	1
21	WD421S	#4 STIRRUP (STAINLESS STEEL)	1
22	WD422S	#4 STIRRUP (STAINLESS STEEL)	1
23	WD423S	#4 STIRRUP (STAINLESS STEEL)	1
24	WD424S	#4 STIRRUP (STAINLESS STEEL)	1
25	WD425S	#4 STIRRUP (STAINLESS STEEL)	1
26	WD426S	#4 STIRRUP (STAINLESS STEEL)	1
27	WD427S	#4 STIRRUP (STAINLESS STEEL)	1
28	WD428S	#4 BENT BAR (STAINLESS STEEL)	2
29	WD429S	#4 BENT BAR (STAINLESS STEEL)	1
30	WD430S	#4 BENT BAR (STAINLESS STEEL)	2
31	WD431S	#4 BENT BAR (STAINLESS STEEL)	1
32	WD432S	#4 BENT BAR (STAINLESS STEEL)	2

APPROVAL STAMP:

J.P. CARRARA & SONS INC.
Precast & Prestress Manufacturer
2464 CASE ST., MIDDLEBURY, VERMONT 05753 Phone:(802)388-6361 Fax:(802)388-9010

Cold River Bridges
CONTRACTOR
WALPOLE, NEW HAMPSHIRE

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF WINDSOR

DATE: JAN. 18, 2018

SCALE: NOTED

WOODSTOCK VILLAGE
VT. ROUTE 4 (CLASS 1), VILLAGE PRINCIPAL ARTERIAL
BRIDGE NO.: 51 PROJECT NO.: BF 020-2 (43)

CHKD: A.S. DFTM: T.D.

JOB NO: 23522-017

SOLID SLAB REINF. DETAILS

DWG. NO: **S4.1**

Production/Record Set
2.13.18
J.P. CARRARA & SONS, INC.
MIDDLEBURY, VT 05753