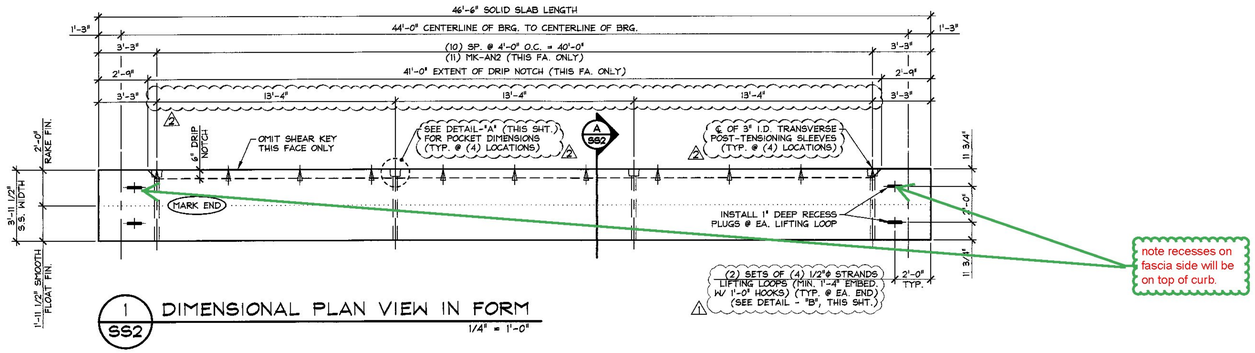
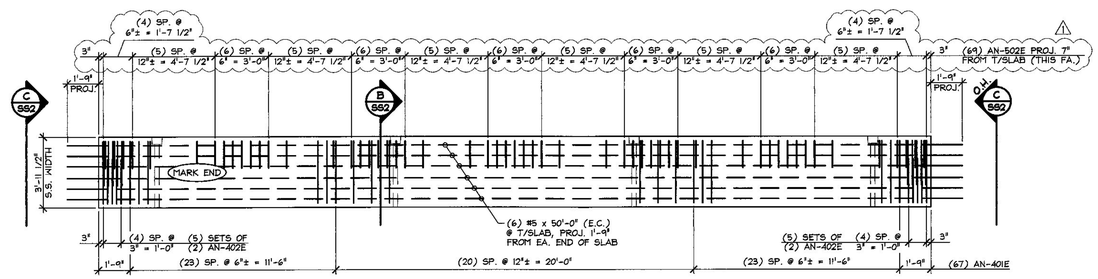
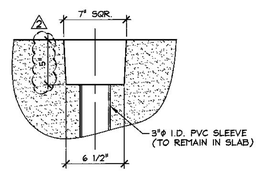


1 SS2 DIMENSIONAL PLAN VIEW IN FORM
1/4" = 1'-0"

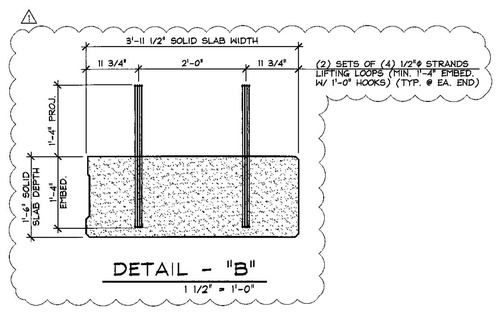


2 SS2 REINFORCING PLAN VIEW IN FORM
1/4" = 1'-0"

SHOP NOTE:
ADJUST REINFORCING AS REQUIRED TO CLEAR POST-TENSIONING SLEEVES AND POCKETS.

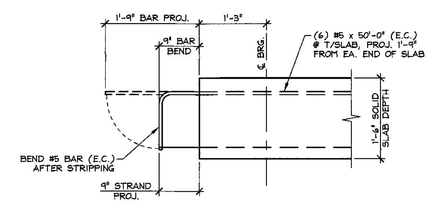


DETAIL - "A"
1 1/2" = 1'-0"



DETAIL - "B"
1 1/2" = 1'-0"

DETENSIONING SCHEDULE
N.T.S.

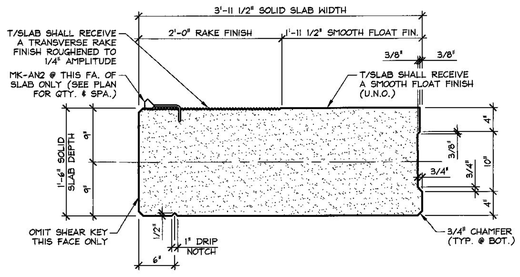


D SS2 PROJ. STRAND & BAR BEND DETAIL
3/4" = 1'-0"

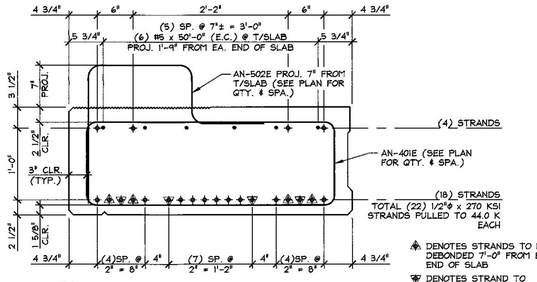
MARK:	AN-SS8	QTY.: 1	WT.: 20.48 T	VOL.: 10.11 cy
MARK:	AN-SS9	QTY.: 1	WT.: 20.48 T	VOL.: 10.11 cy

MATERIAL LIST / SOLID SLAB

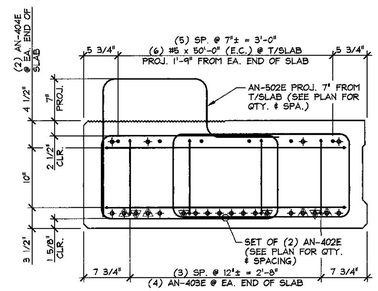
ITEM	MARK	DESCRIPTION	QTY./SLAB
1	AN-401E	#4 BENT BAR (LEVEL I, EPOXY COATED)	67
2	AN-402E	#4 BENT BAR (LEVEL I, EPOXY COATED)	20
3	AN-403E	#4 BENT BAR (LEVEL I, EPOXY COATED)	8
4	AN-404E	#4 BENT BAR (LEVEL I, EPOXY COATED)	4
5			
6	AN-502E	#5 BENT BAR (LEVEL I, EPOXY COATED)	69
7		#5 x 50'-0" (LEVEL I, EPOXY COATED)	6
8			
9	MK-AN2	DAYTON C-24 TYPE 4-APR DECK FORM HANGER (GALV.)	11
10		SET OF (4) 1/2"ϕ STRAND LIFTING LOOPS	4



A SS2 DIMENSIONAL SECTION
1" = 1'-0"



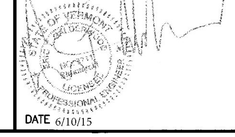
B SS2 REINFORCING SECTION @ MID-SPAN
1" = 1'-0"



C SS2 REINFORCING SECTION @ SLAB END
1" = 1'-0"

6-9-15 REVISE POST-TENSIONING
6-1-15 REVISED AS NOTED

APPROVAL STAMP:
FOR DESIGN AND FABRICATION



DATE 6/10/15

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

RENAUD BROS, INC.
CONTRACTOR
VERNON, VERMONT

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF WINDSOR

TOWN OF ANDOVER
VT RTE 11, RURAL MINOR ARTERIAL
BRIDGE NO.: 41 PROJECT NO.: BHF 016-1(29)

PRESTRESSED SOLID SLAB DETAILS

DATE: MAY 6, 2015
SCALE: NOTED
CHKD: J.C. DFTM: B.L.
JOB NO: 23465-015
DWG. NO: SS2

Vermont Agency of Transportation
RECEIVED
ON: June 10, 2015
and Checked for
CONFORMANCE
BY: D. PETERSON DATE: 06/11/2015

F:\VT-Bridges\23465-15 Andover 41\23465-SS2.dwg, 6/9/2015 3:10:30 PM