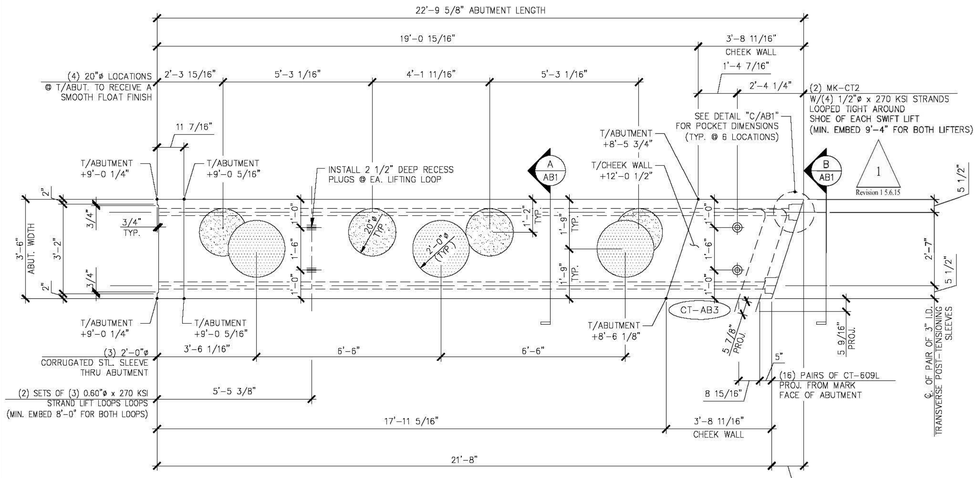
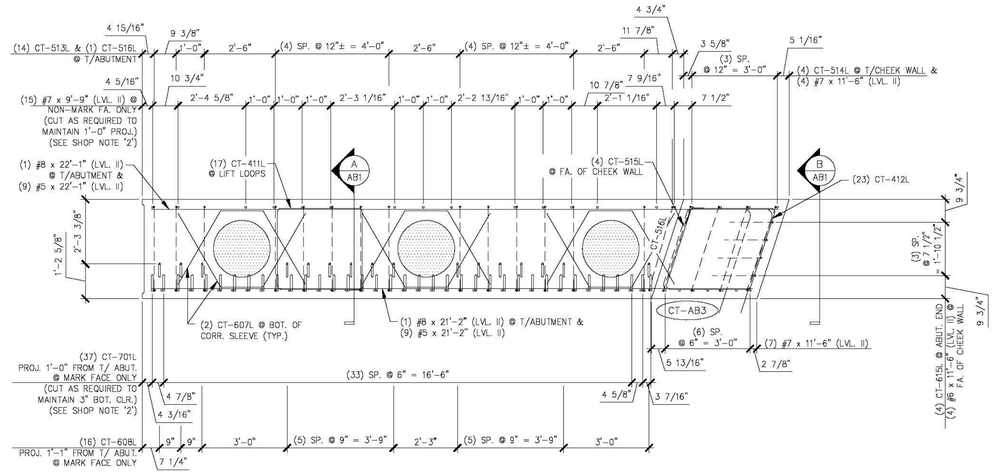


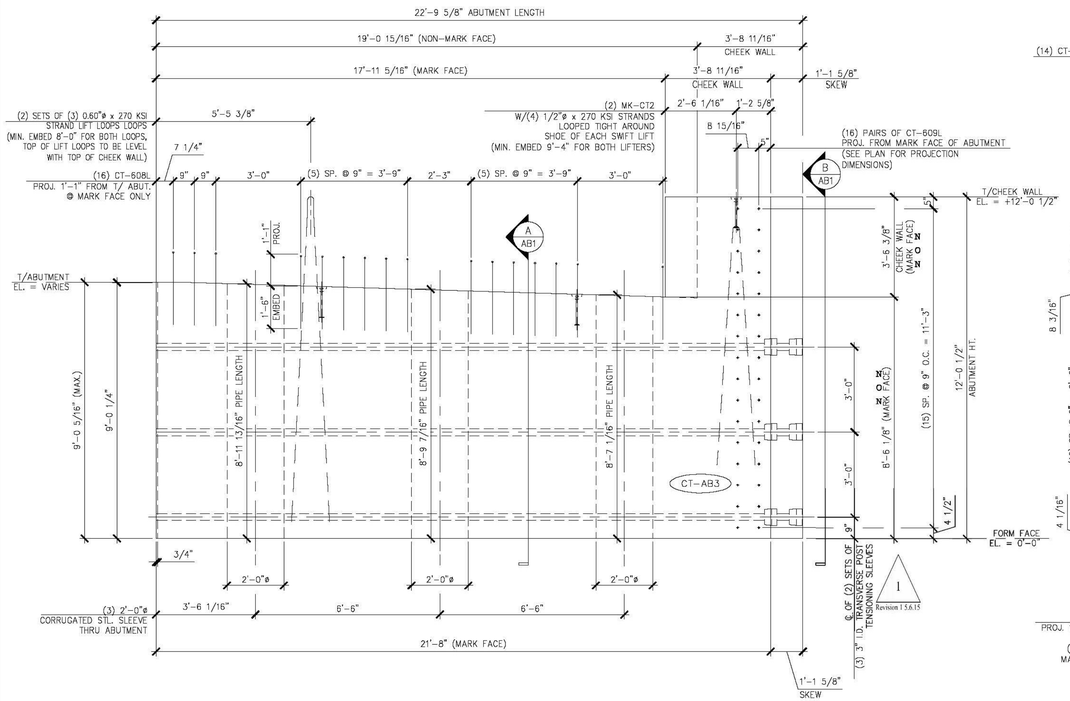
1 / AB4 ABUTMENT DIMENSIONAL PLAN VIEW IN FORM

3/8" = 1'-0"



3 / AB4 ABUTMENT REINFORCING PLAN VIEW IN FORM

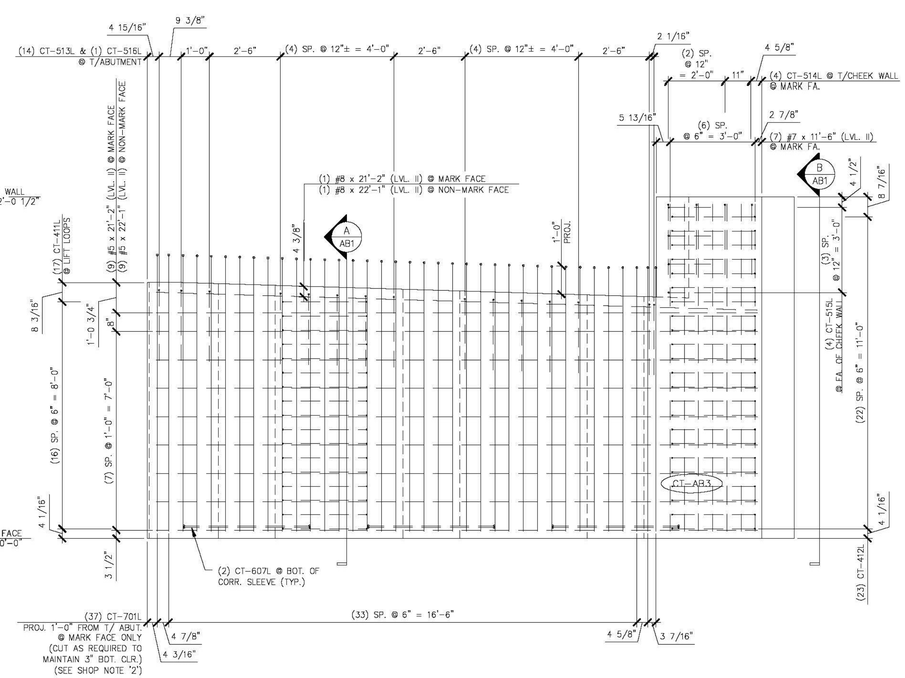
3/8" = 1'-0"



2 / AB4 ABUTMENT DIMENSIONAL MARK FACE ELEVATION

3/8" = 1'-0"

(ONLY CT-608L PROJECTING BARS SHOWN.
ALL OTHER PROJECTING BARS ARE NOT SHOWN HERE FOR CLARITY.
SEE DETAILS "A/AB1" AND "4/AB4" FOR ADDITIONAL PROJECTING BARS)



4 / AB4 ABUTMENT REINFORCING MARK FACE ELEVATION

3/8" = 1'-0"

(ONLY #7 PROJECTING BARS (LVL. II) SHOWN.
ALL OTHER PROJECTING BARS ARE NOT SHOWN HERE FOR CLARITY.
SEE DETAILS "A/AB1" AND "2/AB4" FOR ADDITIONAL PROJECTING BARS)

1 Revision 1 5.6.15

SHOP NOTE:
f'c = 5,000 PSI
f'ci = 5,000 PSI
MIX: #425M-NO DCI

SHOP NOTES:
1. ALL EDGES OF ABUTMENT SHALL RECEIVE A 1" CHAMFER (U.N.O.)
2. ENDS OF CUT BARS SHALL BE COATED WITH TOUCH UP PRODUCT SUPPLIED BY THE REBAR MANUFACTURER.

MARK: CT-AB3	QTY.: 1	WT.: 48.10 T	VOL.: 23.75 cy

MATERIAL LIST / ABUTMENT

ITEM	MARK	DESCRIPTION	QTY.
1	CT-701L	#7 BENT BAR (LEVEL II, DUAL COATED)	37
2	CT-607L	#6 BENT BAR (LEVEL II, DUAL COATED)	6
3	CT-608L	#6 BENT BAR (LEVEL II, DUAL COATED)	16
4	CT-609L	#6 BENT BAR (LEVEL II, DUAL COATED)	32
5	CT-615L	#6 BENT BAR (LEVEL II, DUAL COATED)	4
6	CT-513L	#5 BENT BAR (LEVEL II, DUAL COATED)	14
7	CT-514L	#5 BENT BAR (LEVEL II, DUAL COATED)	4
8	CT-515L	#5 BENT BAR (LEVEL II, DUAL COATED)	4
9	CT-516L	#5 BENT BAR (LEVEL II, DUAL COATED)	1
10	CT-411L	#4 BENT BAR (LEVEL II, DUAL COATED)	17
11	CT-412L	#4 BENT BAR (LEVEL II, DUAL COATED)	23
12			
13		#8 x 22'-1" (LEVEL II, DUAL COATED)	1
14		#8 x 21'-2" (LEVEL II, DUAL COATED)	1
15		#7 x 11'-6" (LEVEL II, DUAL COATED)	11
16		#7 x 9'-9" (LEVEL II, DUAL COATED)	15
17		#6 x 11'-6" (LEVEL II, DUAL COATED)	4
18		#5 x 22'-1" (LEVEL II, DUAL COATED)	9
19		#5 x 21'-2" (LEVEL II, DUAL COATED)	9
20		2'-0" ø x 8'-7 1/16" CORRUGATED STEEL PIPE (GALV.)	1
21		2'-0" ø x 8'-9 7/16" CORRUGATED STEEL PIPE (GALV.)	1
22		2'-0" ø x 8'-11 13/16" CORRUGATED STEEL PIPE (GALV.)	1
23	MK-CT2	20T x 19 3/4" SWIFT LIFT LIFTER	2
24		SET OF (3) 0.60"ø STRAND LIFTING LOOPS	2
25		SET OF (4) 1/2"ø STRANDS	2

Vermont Agency of Transportation
Contrlbox BRF 015-2(10).Proj2.pdf
RECEIVED
ON: May 26, 2015
and Checked for
CONFORMANCE
BY: Jennifer Fitch DATE: 05/28/2015

SHOP DRAWING REVIEW

X REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK, AND SUBJECT TO FURTHER LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.

☐ REJECTED ☐ REVISE AND RESUBMIT ☐ FURNISH AS CORRECTED

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE CONTRACTOR FROM COMPLIANCE WITH REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

vhb
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Job Number: 57632.00
Reviewed By: E.F. LAWES
Date: May 27, 2015

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SCHULTZ CONSTRUCTION
CONTRACTOR
BALLSTON SPA, NY

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF RUTLAND

TOWN OF CASTLETON
VT ROUTE 30 (RURAL MINOR ARTERIAL)
BRIDGE NO.: 93 PROJECT NO.: BRF 015-2(10)

PRECAST ABUTMENT DETAILS

DATE: MAY 06, 2015
SCALE: NOTED
CHKD: R.M. DFTM: PSS
JOB NO: 23456-015
DWG. NO: AB4