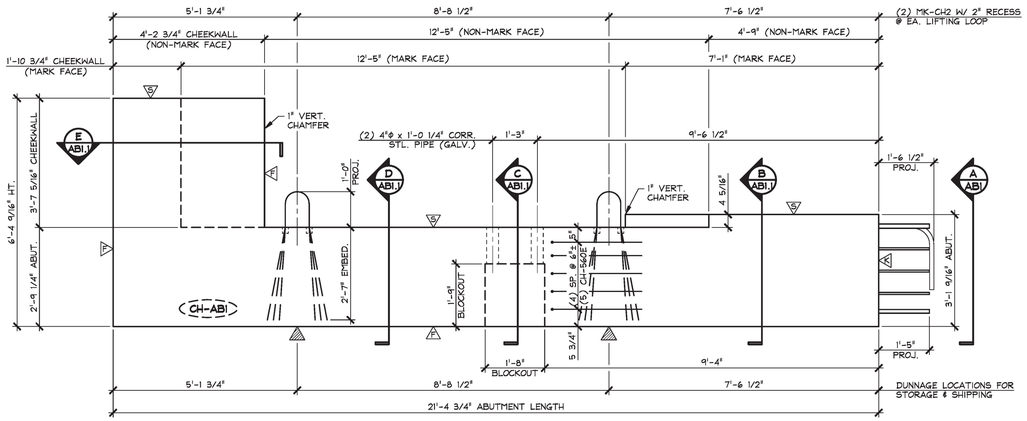
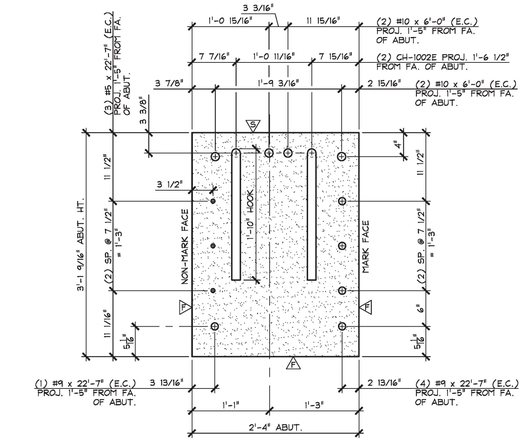


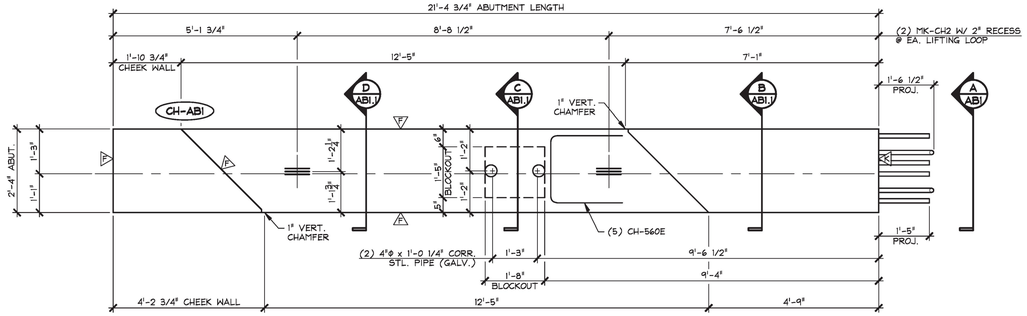
1 / ABI — PRECAST ABUTMENT ELEVATION (NON-MARK FACE)

1/2" = 1'-0"



A / ABI — END OF ABUT. ELEVATION

1" = 1'-0"



2 / ABI — PRECAST ABUTMENT PLAN VIEW IN FORM

1/2" = 1'-0"

△E DENOTES FORM FINISH

▽S DENOTES SMOOTH FLOAT FINISH

△R DENOTES ROUGHENED FINISH (SEE GENERAL NOTE #9, SHEET 'F3')

SHOP NOTE:
SEE DRAWING NO. "ABI.1" FOR ABUTMENT REINFORCING DETAILS

SHOP NOTE:
28-DAY STRENGTH = 5,000 PSI
HANDLING STRENGTH = 3,500 PSI
DESIGN MIX #445MSCC

MARK: CH-ABI	QTY.: 1	WT.: 12.36 T	VOL.: 6.10 cy

MATERIAL LIST / ABUTMENT

ITEM	MARK	DESCRIPTION	QTY.
1	CH-560E	#5 BENT BAR (EPOXY COATED)	5
2			
3			
4			
5	MK-CH2	SET OF (3) 0.60"ϕ STRAND LIFTING LOOPS	2
6		4"ϕ x 1'-0 1/4" CORRUGATED STEEL PIPE (GALV.)	2
7			
8			
9			
10			

△1 2-22-17 REVISED PER SEAT ELEVATION CHANGE

T.Y. LIN INTERNATIONAL

THE STAMPED DOCUMENTS ARE HEREBY:

__X__ APPROVED
_____ APPROVED AS NOTED
_____ REVISE AND RESUBMIT

SEE TRANSMITTAL FOR ADDITIONAL INFORMATION AS APPLICABLE.

THIS REVIEW IS FOR GENERAL CONFORMANCE WITH DESIGN CONCEPT ONLY. ANY DEVIATION FROM THE PLANS OR SPECIFICATIONS NOT CLEARLY NOTED BY THE CONTRACTOR HAS NOT BEEN REVIEWED. REVIEW BY THE ENGINEER SHALL NOT RELIEVE THE CONTRACTOR OF THE CONTRACTUAL RESPONSIBILITY FOR ANY ERRORS OR DEVIATION FROM THE CONTRACT REQUIREMENTS.

JOSH OLUND (REVIEWER) — February 24, 2017 (DATE)

APPROVAL STAMP:
Vermont Agency of Transportation
RECEIVED
CK'D BY TYLin OK'D BY TYLin
February 27, 2017
RESUBMIT No Approved
BY Kristin Higgins DATE 2/28/2017

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

CPM CONSTRUCTORS
CONTRACTOR
FREEPORT, MAINE

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF ORANGE

DATE: NOV. 29, 2016
SCALE: NOTED
CHKD: M.W. DFTM: B.L.
JOB NO: 23505-016

TOWN OF CHELSEA
VT ROUTE 110, RURAL MAJOR COLLECTOR
BRIDGE NO.: 9 PROJECT NO.: BHF 0169(9)

PRECAST ABUTMENT DIMENSIONAL DETAILS

DWG. NO: AB1
BRIDGE 9

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