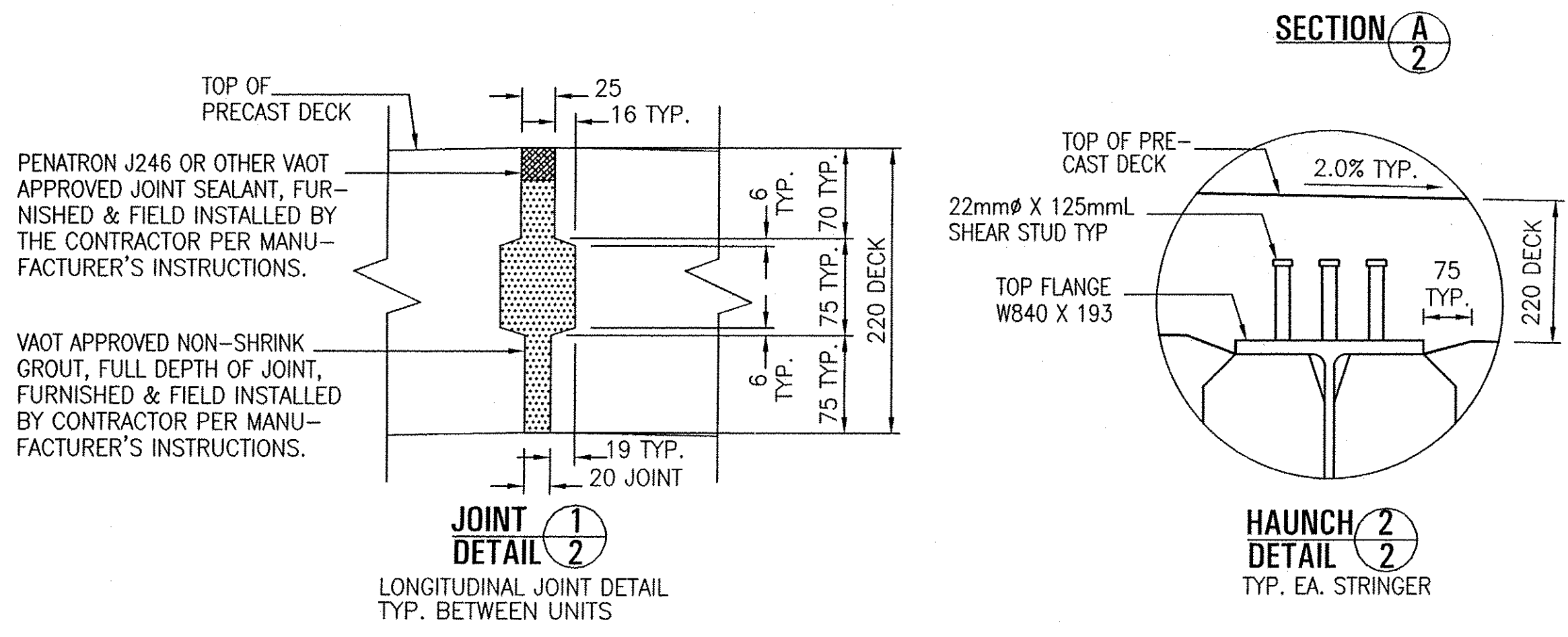


TABLE OF THEORETIC DEFLECTIONS	
CONDITION	TOTAL MIDSPAN DEFLECTION (mm - TYP. EA. UNIT)
INITIAL BEAM CAMBER	41.3
GIRDER SELF WEIGHT	45.9
FORM WEIGHT (400 PLF)	52.8
CONCRETE WEIGHT	74.0
PRESTRESSING FORCE	39.6
DESIGN CAMBER (UPRIGHT)	29.8
SET IN PLACE W/DEAD LOAD	25.4



**NOTE TO CONTRACTOR:**  
THIS SHOP DRAWING REPRESENTS OUR INTERPRETATION OF THE PLANS AND SPECIFICATIONS, AND OUR CONTRACT REQUIREMENTS FOR THIS PROJECT. PRIOR TO THE MANUFACTURE OF ANY ITEM FOR THIS PROJECT, ALL DIMENSIONS, METHODS OF CONSTRUCTION AND EXISTING CONDITIONS MUST BE CHECKED, CORRECTED AND/OR APPROVED BY OUR CUSTOMER. NO ITEM WILL BE SCHEDULED FOR PRODUCTION UNTIL WE HAVE BEEN NOTIFIED IN WRITING THAT OUR DRAWINGS HAVE BEEN APPROVED FOR FABRICATION. APPROVAL DELAYS WILL RESULT IN FABRICATION DELAYS. ANY ITEM THAT IS FABRICATED IN ACCORDANCE WITH APPROVED SHOP DRAWINGS THAT DOES NOT FIT THE CUSTOMER'S REQUIREMENTS WILL BE REMADE AND SHIPPED TO THE PROJECT ONLY AT THE CUSTOMER'S EXPENSE, AND ONLY AFTER RECEIPT OF A PURCHASE ORDER TO COVER THE ADDED EXPENSE. WE ASSUME NO RESPONSIBILITY FOR THE ALTERING OF OUR PRODUCTS TO ACCOMMODATE OTHER TRADES UNLESS REQUIRED INFORMATION IS FURNISHED AND SHOWN ON OUR SHOP DRAWINGS AT THE TIME THEY ARE APPROVED FOR FABRICATION BY OUR CUSTOMER.

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VAOT PROJECT FH 010-1(2): ITEM NO. 900.675

Wendy Haugeto  
WENDY HAUGETO  
STATE OF VERMONT PE LICENSE 66451  
AREA ENGINEERING, INC.  
186 HOLLOW ROAD  
SKILLMAN, NJ 08558

NO.	DATE	BY	REVISIONS

THE FORT MILLER Co., Inc.  
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SCHUYLERVILLE, NY 12871  
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(518) 695-4970 FAX

PROJECT: TH 18 OVER SOUTH BRANCH MIDDLEBURY RIVER TOWN OF RIPTON, COUNTY OF ADDISON, VT

SUBJECT: LAYOUT

CONTRACTOR: CCS CONSTRUCTORS, LLC

ENGINEER/ARCHITECT: VERMONT AGENCY OF TRANSPORTATION

F.M. JOB NO. 11579  
SHEET NO. 2  
DATE: 6-1-10  
DRN. BY: M. WERN  
CHK. BY: S. HARRIGAN  
SCALE: NONE

DWG. NO. B2