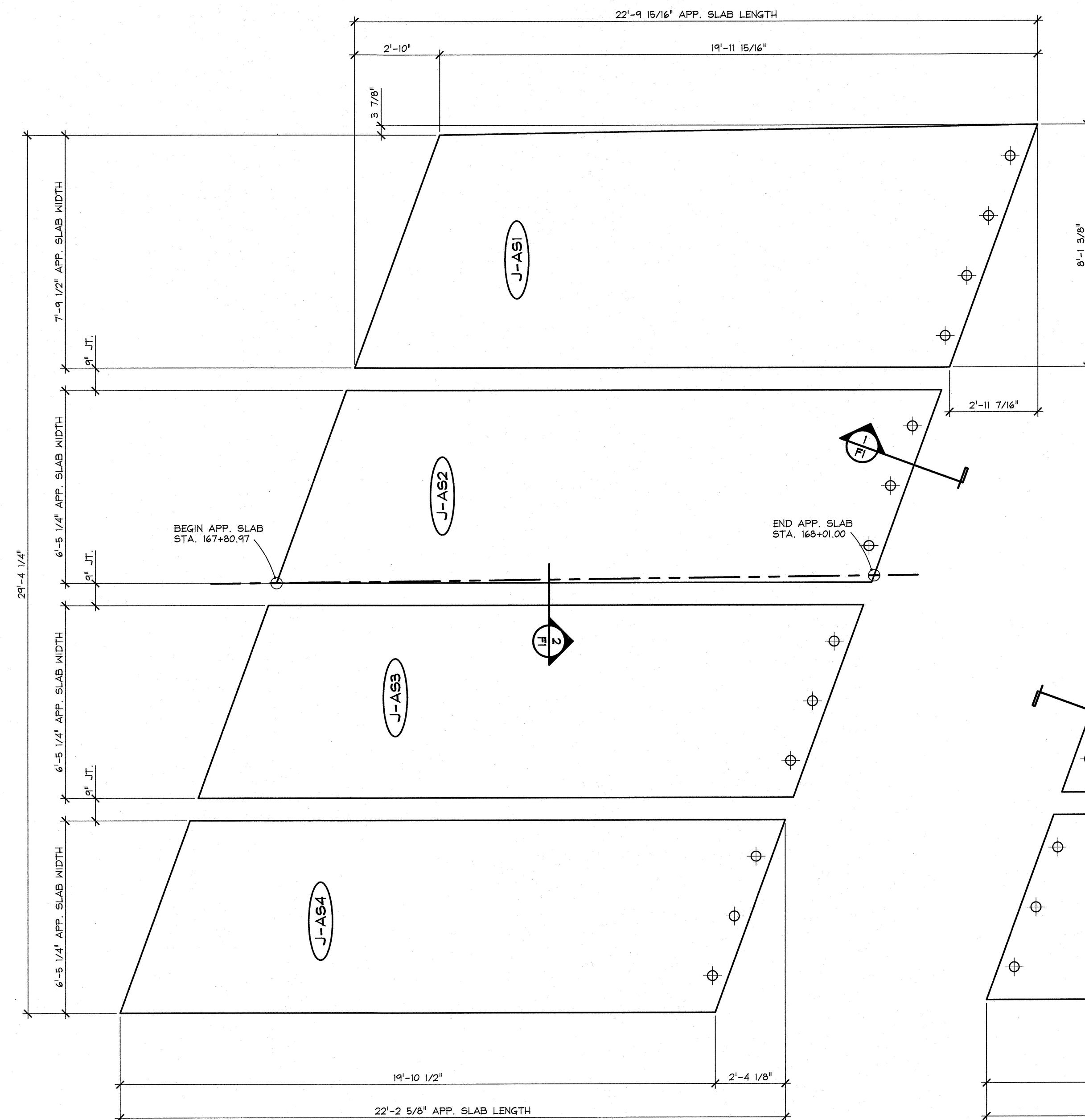
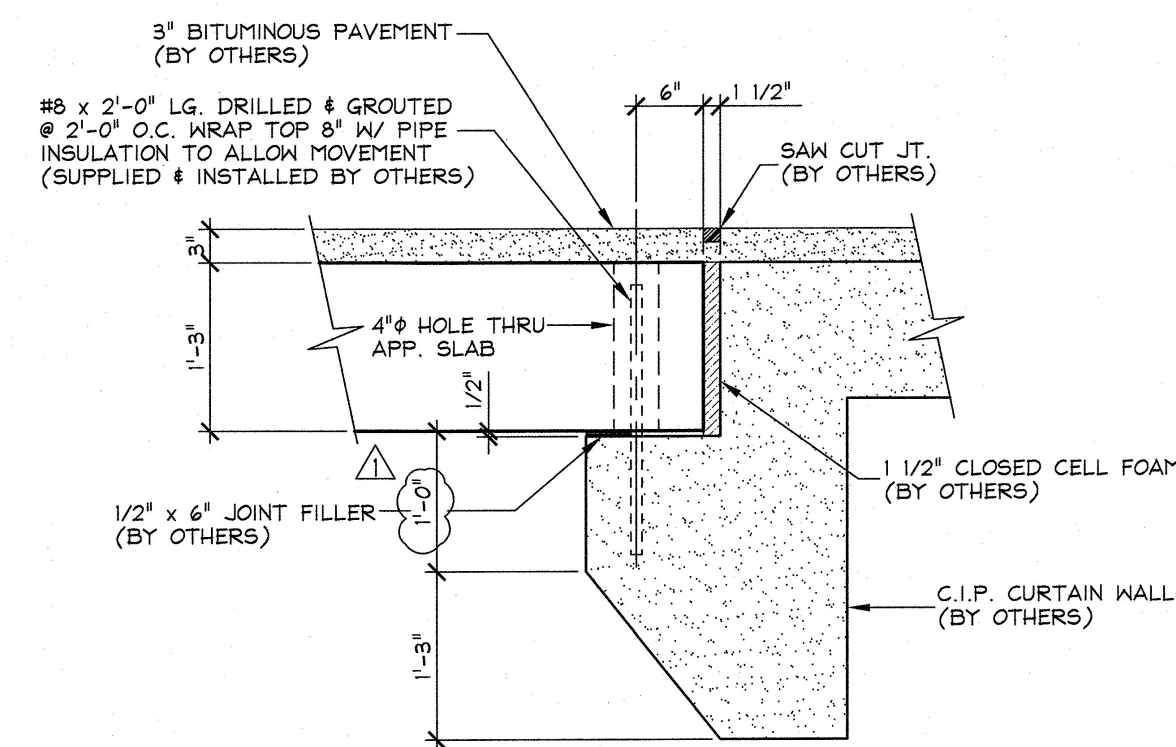




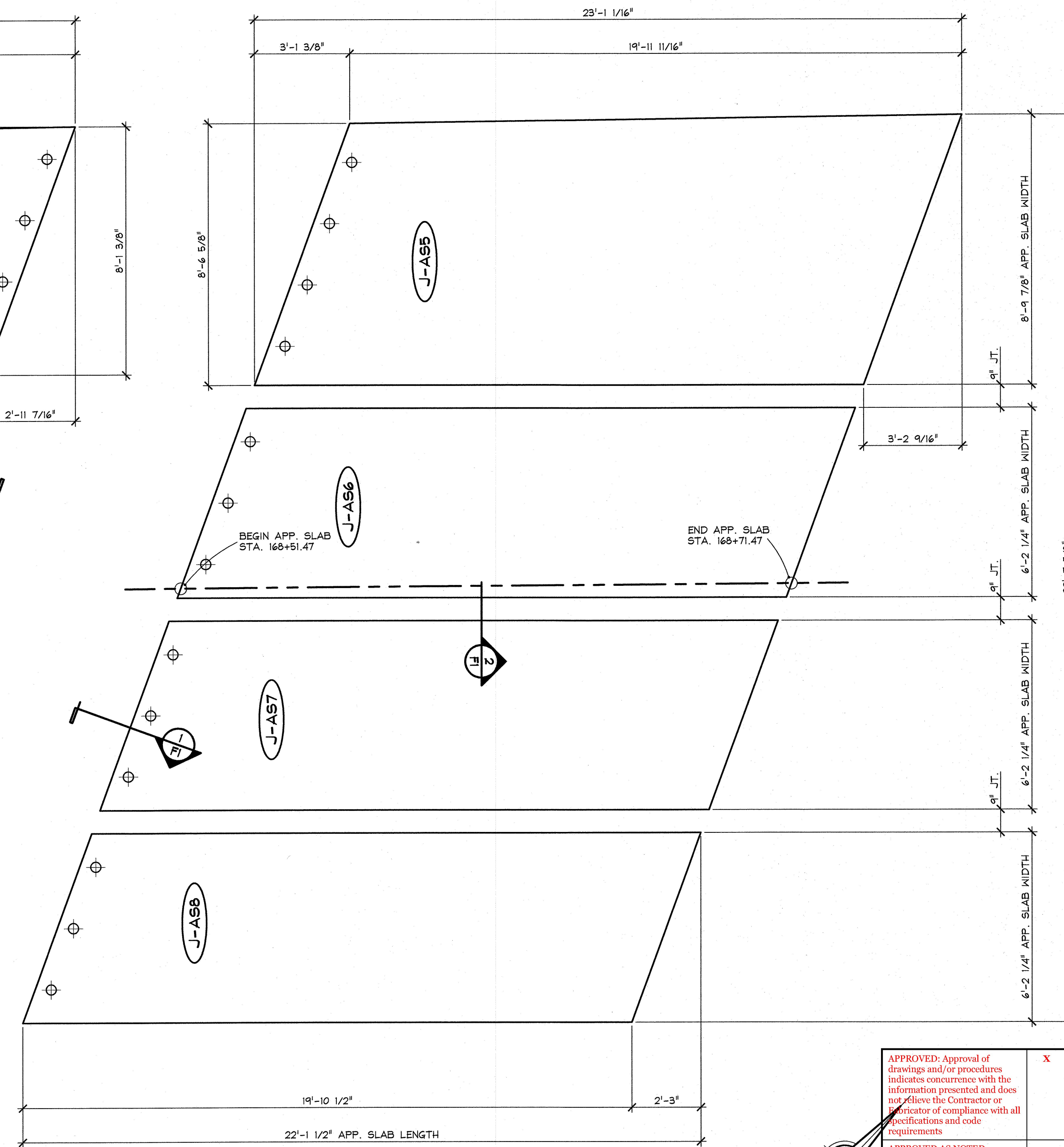

 APPROACH SLAB NO. 1 PLAN LAYOUT
 3/8" = 1'-0"



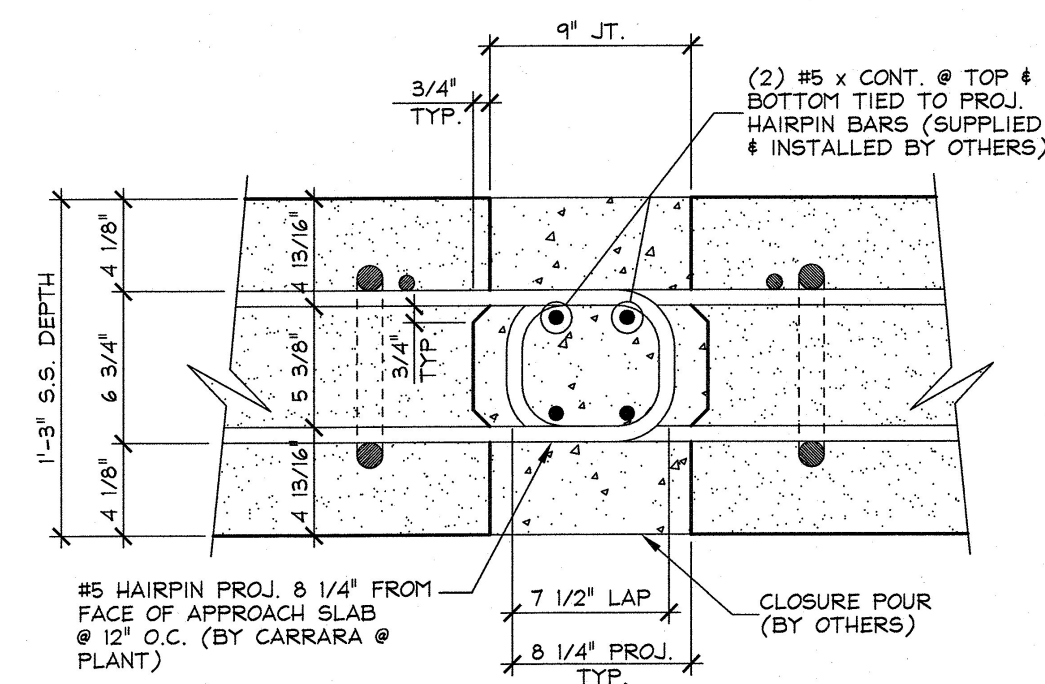
1
F1

APPROACH SLAB BEARING DETAIL

$3/4" = 1'-0"$



(B) APPROACH SLAB NO. 2 PLAN LAYOUT
(F1) 3/8" = 1'-0"



2 APPROACH SLAB CLOSURE POUR
F1 1' 1/2" = 1'-0"

- ## APPROACH SLAB GENERAL NOTES
1. MIN. CONCRETE STRENGTH AT 28 DAYS SHALL BE 5,000 PSI.
 2. MIN. CONCRETE STRENGTH FOR HANDLING SHALL BE 3,000 PSI (UNLESS NOTED OTHERWISE). 
 3. REINFORCING STEEL SHALL BE GR-520, ASTM A651M STAINLESS STEEL (2304 DUPLEX UNIS-S32304).
 4. THE TOP OF APPROACH SLABS SHALL RECEIVE A SMOOTH SCREED FINISH (UNLESS NOTED OTHERWISE).
 5. APPROACH SLABS SHALL BE HANDLED AND ERECTED USING THE LIFTING INSERTS ONLY. THE MINIMUM SLING ANGLE FROM THE VERTICAL SHALL BE 45°. APPROACH SLABS SHALL BE STORED & TRANSPORTED WITH TIMBER SUPPORTS AT 54" POINTS, UNLESS APPROVED BY J.P. CARRARA & SONS, INC.
 6. MATERIAL SPECIFICATION AND MIX DESIGN SHALL CONFORM TO VERMONT SPEC. P540.02 AND P540.05 RESPECTIVELY.
DESIGN MIX : J.P.C. BRIDGE MIX #445M15SC
APPROVAL DATE: JUNE 6 2016
 7. QUALITY CONTROL PROCEDURES ARE IN ACCORDANCE WITH PCI REQUIREMENTS. J.P. CARRARA & SONS, INC. IS A PCI CERTIFIED PLANT.
 8. CURING METHOD: AS SOON AS THE TOP OF APPROACH SLABS ARE FINISHED, A COVER OF POLY FILM BE PLACED OVER THE APPROACH SLAB. NATURAL CURE WITH NO EXTERNAL HEAT APPLIED. UNITS SHALL NOT BE EXPOSED TO AMBIENT TEMPERATURE DIFFERENTIAL GREATER THAN 40°F. UNITS SHALL NOT BE EXPOSED TO TEMP < 36° UNTIL DESIGN STRENGTH IS ACHIEVED.  
 9. SHEAR KEY SURFACES SHALL BE FORM FINISH AS PER CONTRACT DRAWINGS.

APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Affiant of compliance with all the pertinent code requirements

APPROVED AS NOTED

REVISE AND RESUBMIT

NOT REVIEWED

Date: 12/16/16

By: Michael J. Chenette

This reviewing by Stantec Consulting Services Inc. is for the sole purpose of ascertaining compliance with the general design concept. This review shall not mean that Stantec Consulting Services Inc. approves the detail design inherent in the shop drawings, responsibility for which shall remain with the Contractor. Submitting same, and submitting same to the Contractor, does not constitute a warranty for errors or omissions in the shop drawing or its responsibility for meeting all requirements of the Contract. The Contractor's responsibility for dimensions to be confirmed and coordinated at the job site, for information that pertains solely to the fabrication process or to techniques of construction and installation and for coordination of

Vermont Agency of Transportation
RECEIVED
2016 DEC 7 10:01 AM
CK'D BY WPELLETIER OK'D BY _____
December 7, 2016
RESUBMIT NO Accepted
BY WPELLETIER DATE 12/7/2016

SUBMITTED

DEC 6 2016

J. P. CARRARA & SONS, INC.

MIDDLEBURY, VT 05753

A.L. St. Onge
CONTRACTOR
MONTGOMERY, VERMONT

DATE: OCT. 14, 2016

SCALE: NOTED

CHKD:	DFTM: T.D.
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JOB NO: 23500-016

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APPROVAL STAMP:

J P CARRARA & SONS INC

9.11. CANTARINI & SONS INC.
Precast & Prestress Manufacturer

2464 CASE STR., MIDDLEBURY, VERMONT 05753 Phone:(802)388-6361 Fax:(802)388-901

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF ORLEANS

TOWN OF JAY
VT. RTE 242, RURAL MAJOR COLLECTOR
BRIDGE NO.: 10 PROJECT NO.: BHF 0278 (3)

APPROVAL OF THE BOARD OF DIRECTORS

2	12/6/16	REVISED AS PER ENGINEERS COMM.	T.D.
1	11/21/16	REVISED AS PER ENGINEERS COMM.	T.D.