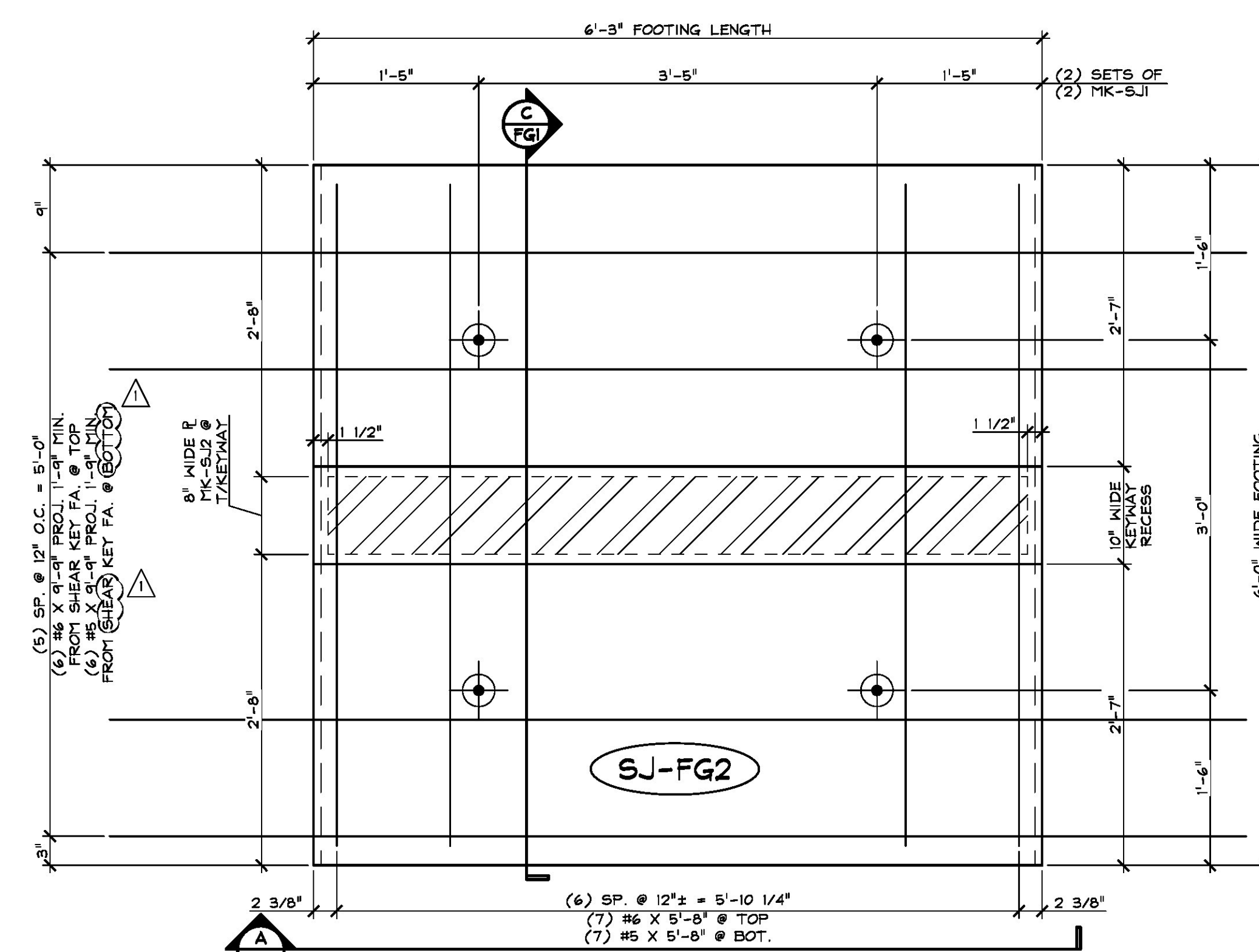
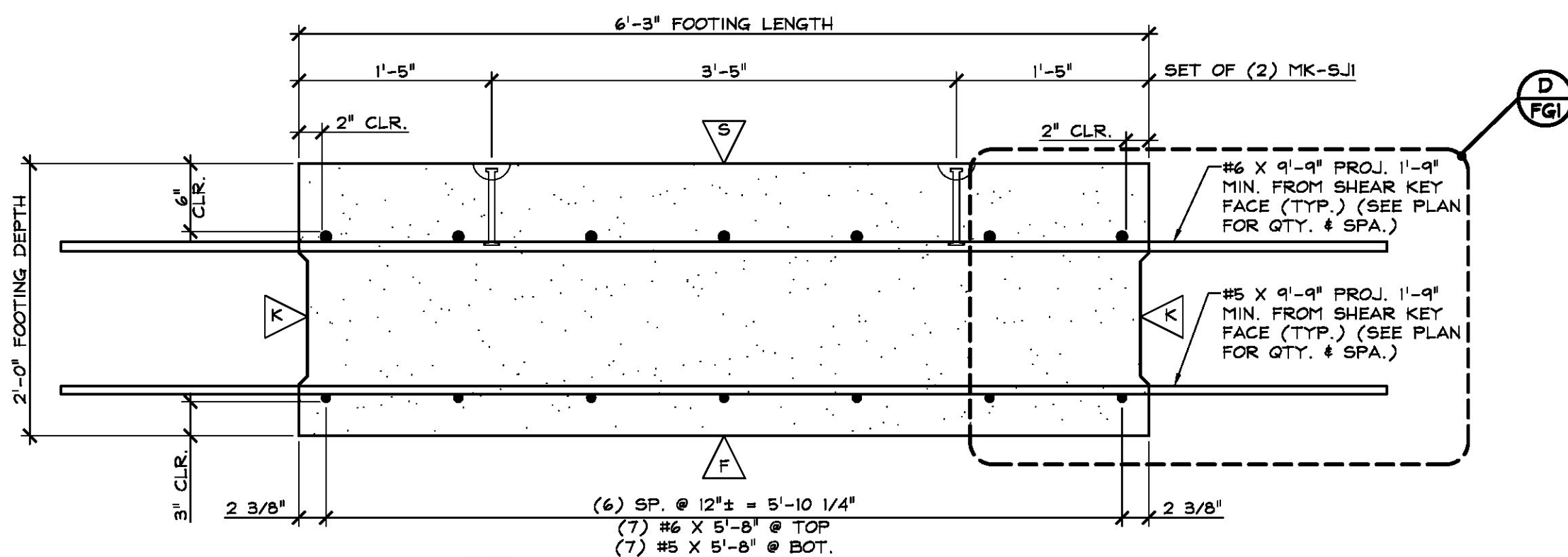


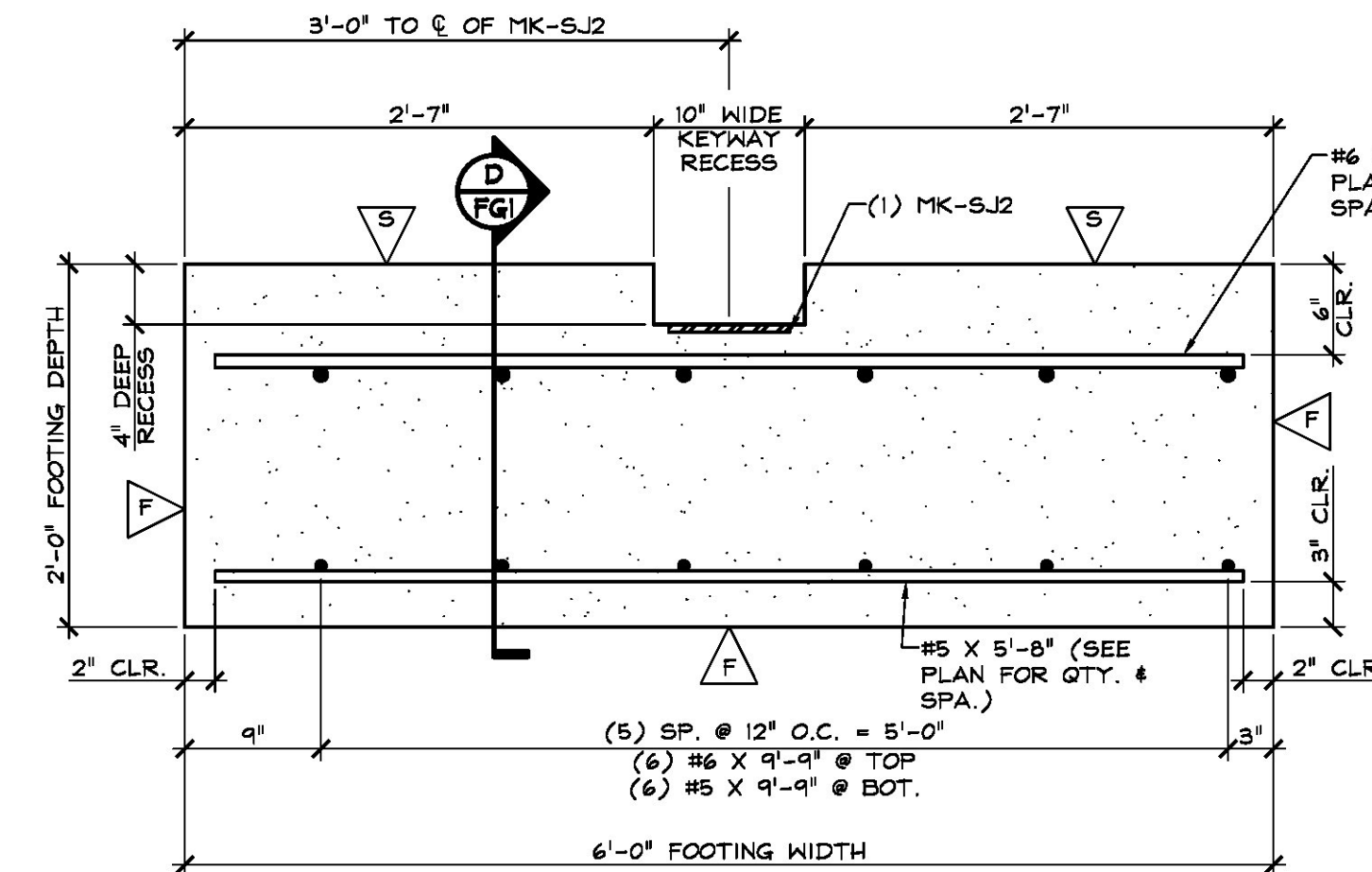
1 PLAN VIEW IN FORM
FG1
1" = 1'-0"



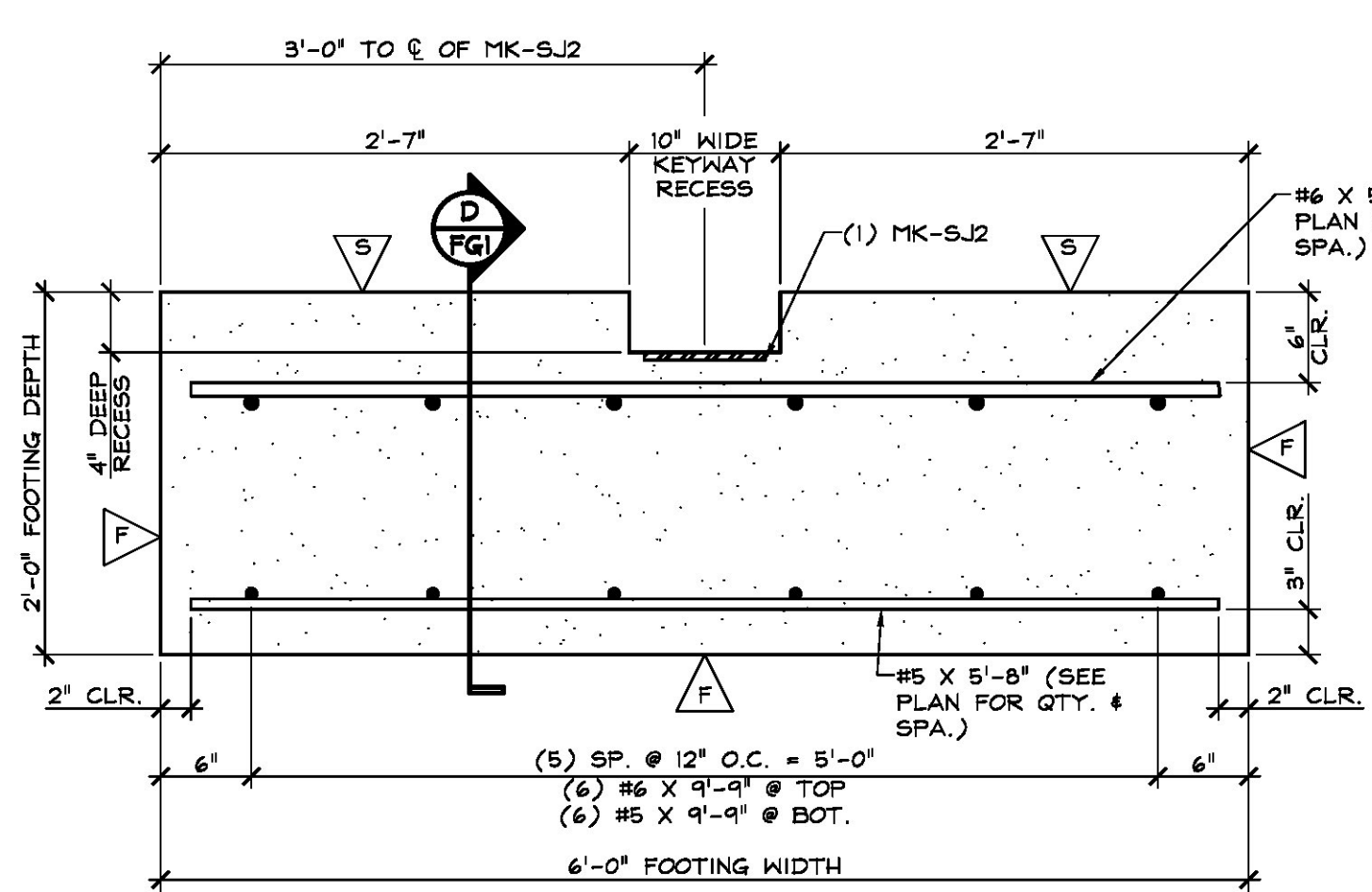
2 PLAN VIEW IN FORM
FG1
1" = 1'-0"



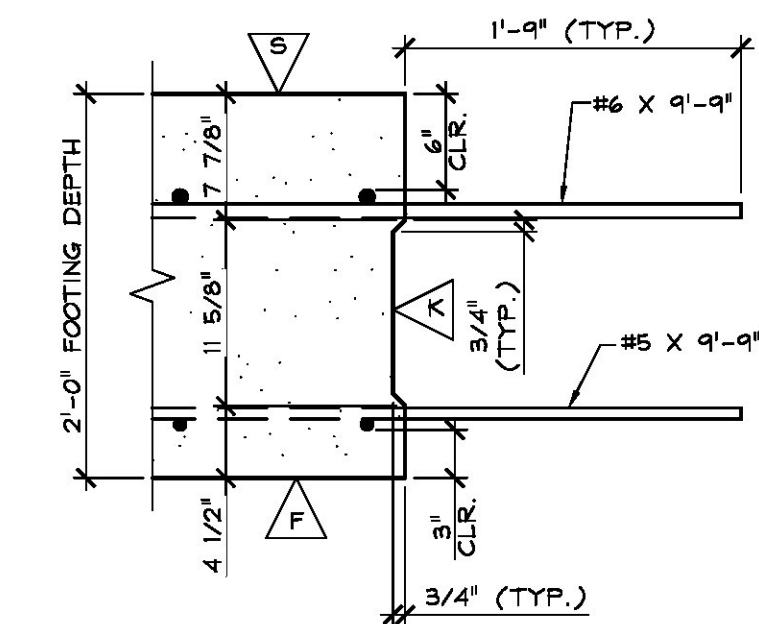
A LONGITUDINAL SECTION
FG1
1" = 1'-0"



C TRANSVERSE SECTION
FG1
1" = 1'-0"



B TRANSVERSE SECTION
FG1
1" = 1'-0"



D SHEAR KEY SECTION
FG1
1" = 1'-0"

SHOP DRAWING REVIEW

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 APPROVED AS NOTED

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DID 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 THEIR WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING THEIR WORK IN A SAFE AND SATISFACTORY MANNER.

C.D. Consulting Engineers
340 Commercial Street
Manchester, NH 03101
603-888-8225

Job Number: 14-0116
Reviewed by: AEG
Date: 3/16/17

RECEIVED

Vermont Agency of Transportation

CR'D BY CLD OK'D BY VMBP

RESUBMIT NO. Approved

DATE 03/16/2017

March 6, 2017

- △ DENOTES FORM FINISH
- ▽ DENOTES SMOOTH FLOAT FINISH
- ▲ DENOTES ROUGHENED FINISH (SEE GENERAL NOTE #10, SHEET 'F1')

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

| | | | |
|--------------|---------|-------------|---------------|
| MARK: SJ-FG1 | QTY.: 2 | WT.: 5.49 T | VOL.: 2.71 cy |
| MARK: SJ-FG2 | QTY.: 4 | WT.: 5.49 T | VOL.: 2.71 cy |

MATERIAL LIST / FOOTING

| ITEM | MARK | DESCRIPTION | QTY./SLAB | |
|------|--------|--|-----------|-----|
| | | | FG1 | FG2 |
| 1 | | | | |
| 2 | | #5 X 5'-8" (BLACK) | 7 | 7 |
| 3 | | #5 X 9'-9" (BLACK) | 6 | 6 |
| 4 | | | | |
| 5 | | #6 X 5'-8" (BLACK) | 7 | 7 |
| 6 | | #6 X 9'-9" (BLACK) | 6 | 6 |
| 7 | | | | |
| 8 | MK-SJ1 | DAYTON 2T X 6 3/4" SWIFT LIFT (GALV.) (DOMESTIC) | 4 | 4 |
| 9 | MK-SJ2 | R 1/2" X 8" X 6'-0" A36 BLACK STEEL (BY OTHERS) | 1 | 1 |
| 10 | | | | |

3-6-17 REVISED AS NOTED

APPROVAL STAMP:

J.P. CARRARA & SONS INC.
Precast & Prestress Manufacturer
244 ONE STR., MIDDLEBURY, VERMONT 05753 Phone: (802)388-6361 Fax: (802)388-8010

J.P. SICARD, INC.
CONTRACTOR
BARTON, VERMONT

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF CALEDONIA

DATE: FEB. 6, 2017
SCALE: NOTED

TOWN OF ST. JOHNSBURY
VT ROUTE 2B, URBAN MINOR ARTERIAL
BRIDGE NO.: 6 PROJECT NO.: BF 7000(20)

CHKD: M.W. DFTM: A.S.
JOB NO: 23507-017

PRECAST FOOTING DETAILS
DWG. NO: FG1