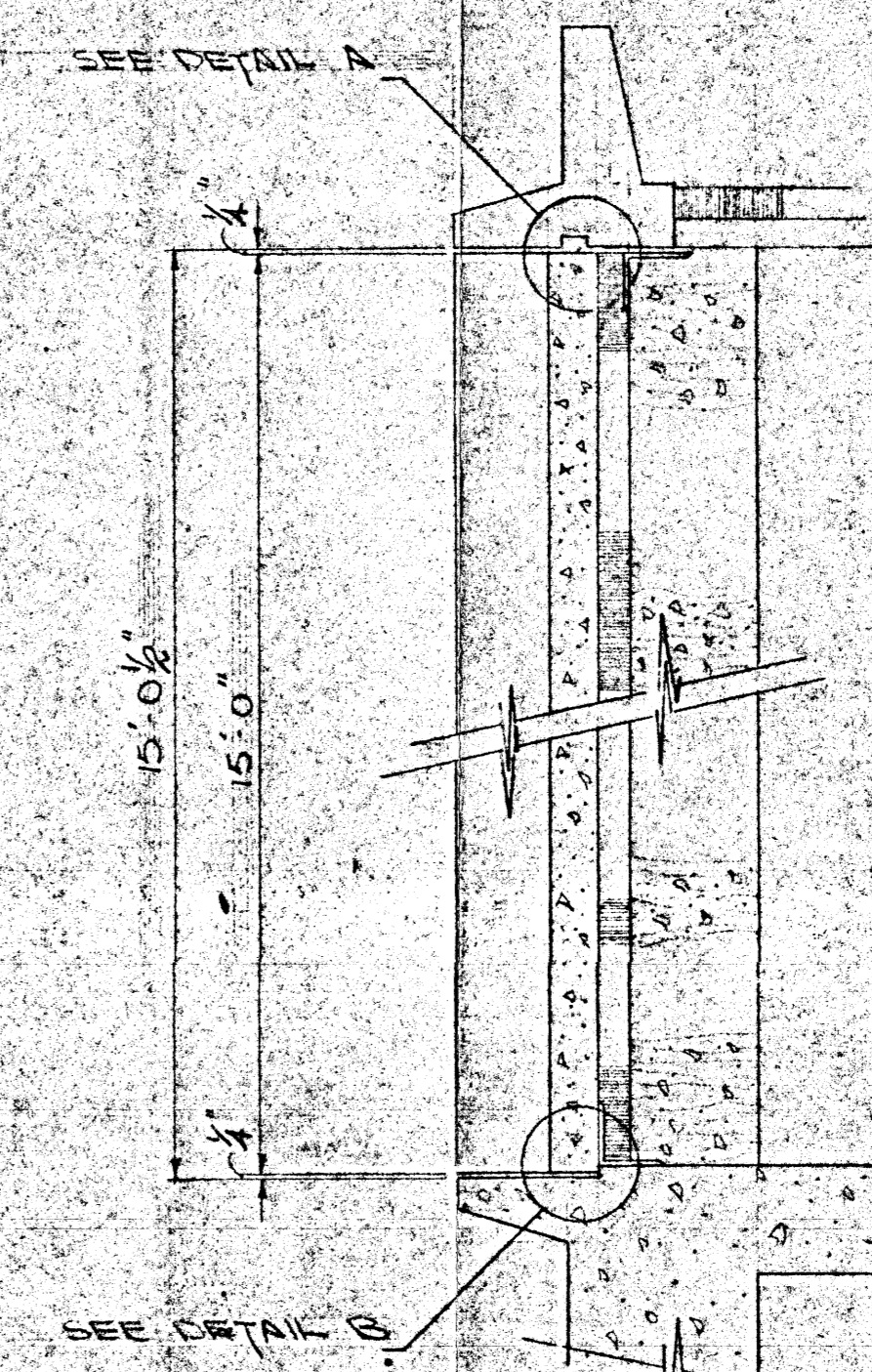
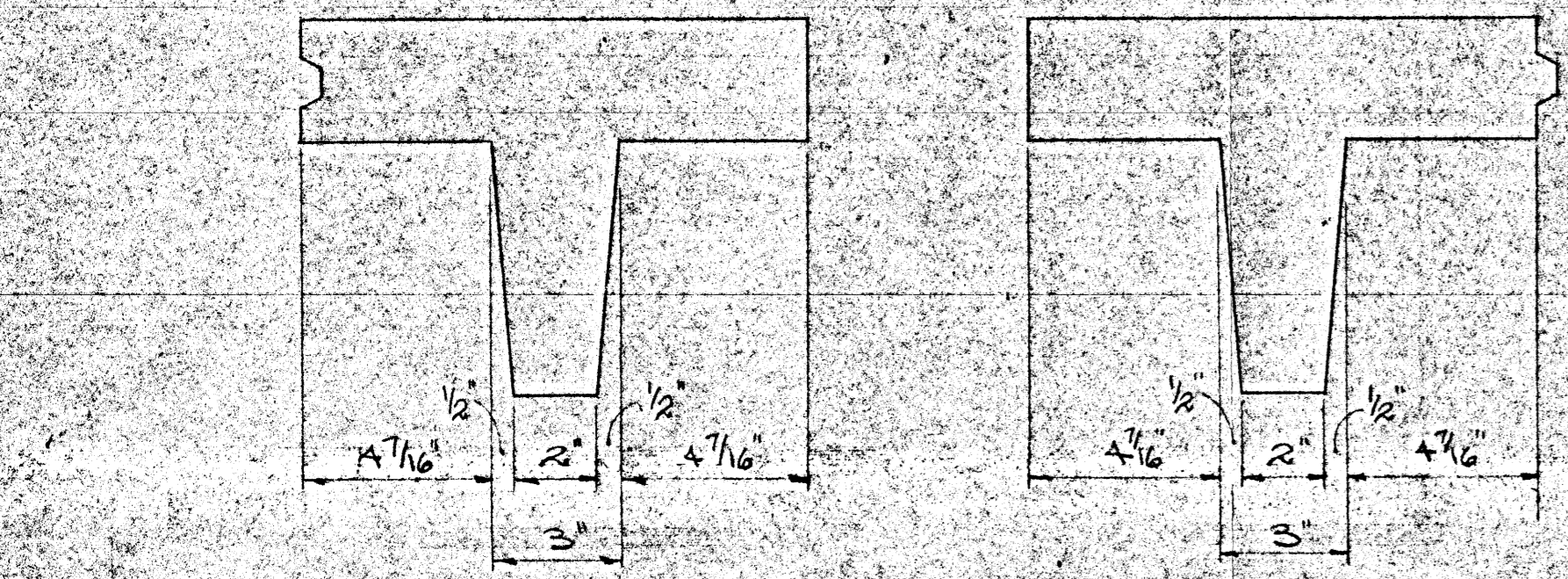


MK 41-1 234 REQ'D
 MK 41-2R 2 REQ'D
 MK 41-3R 2 REQ'D
 MK 41-4 1 REQ'D
 MK 41-5 1 REQ'D

SEE MK 41-1 FOR LOCATION OF PRESTR. WIRES

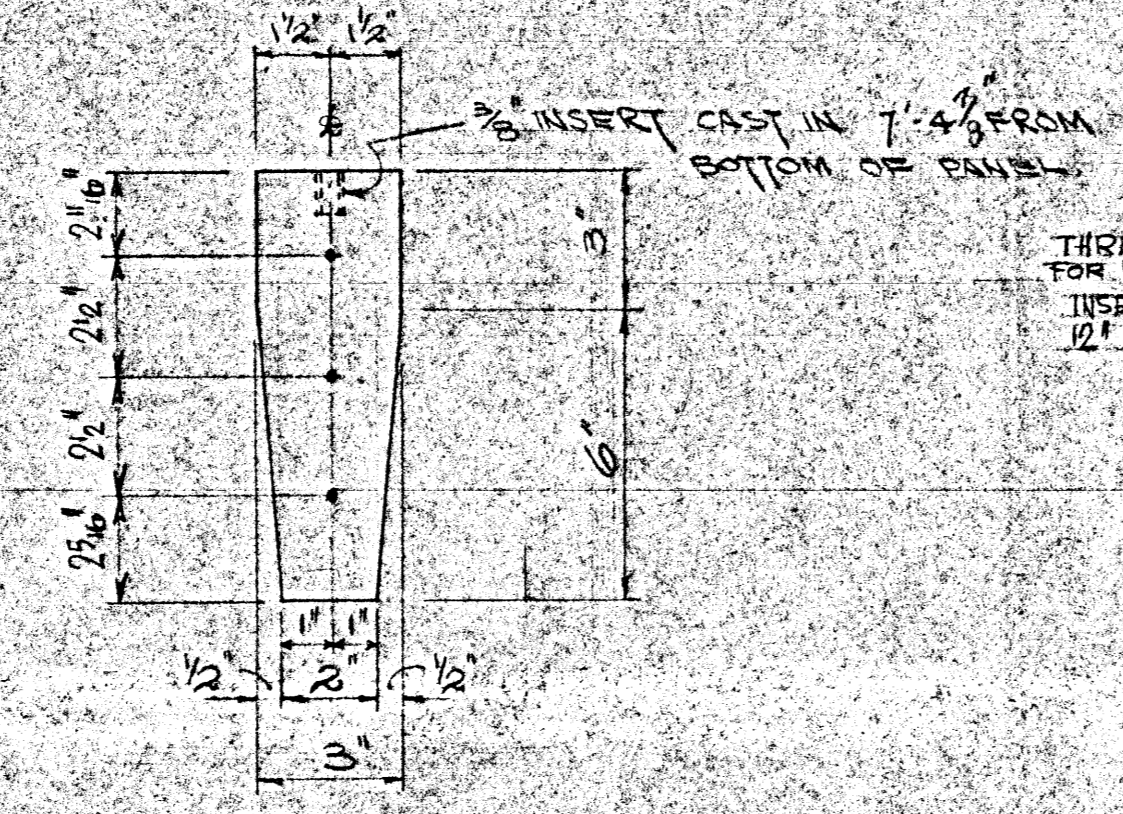


VERT. WALL PANEL SECT
 SCALE 1/2" = 1'-0"

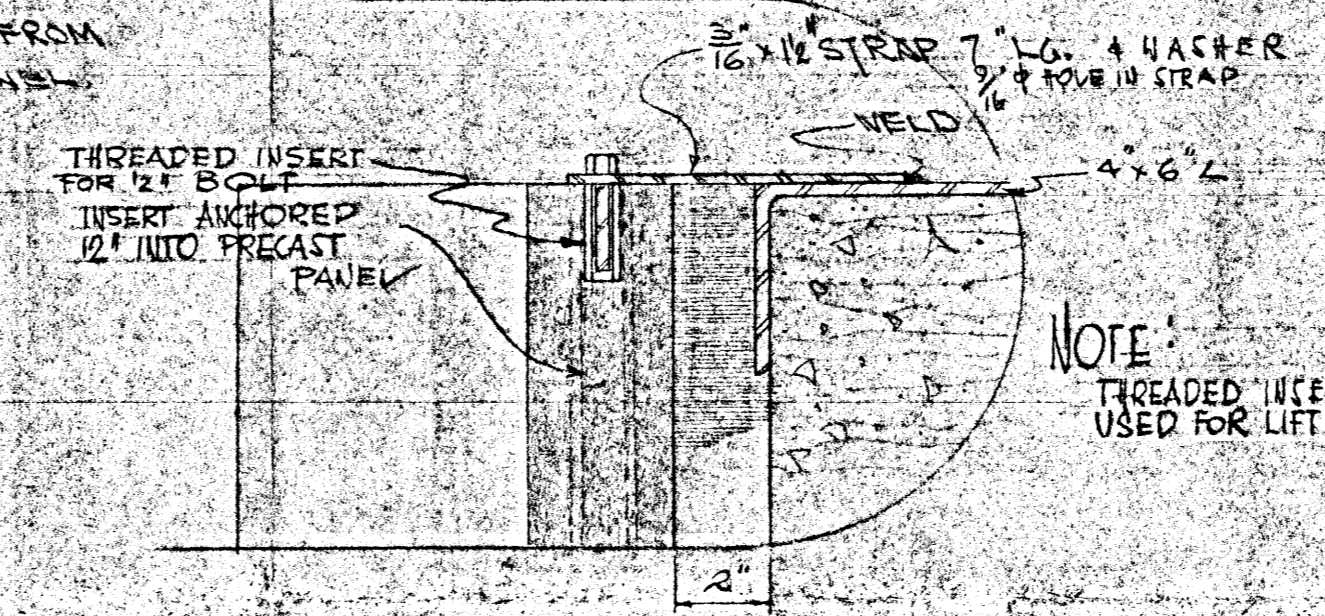


MK 41-6L 4 REQ'D
 MK 41-6R 3 REQ'D

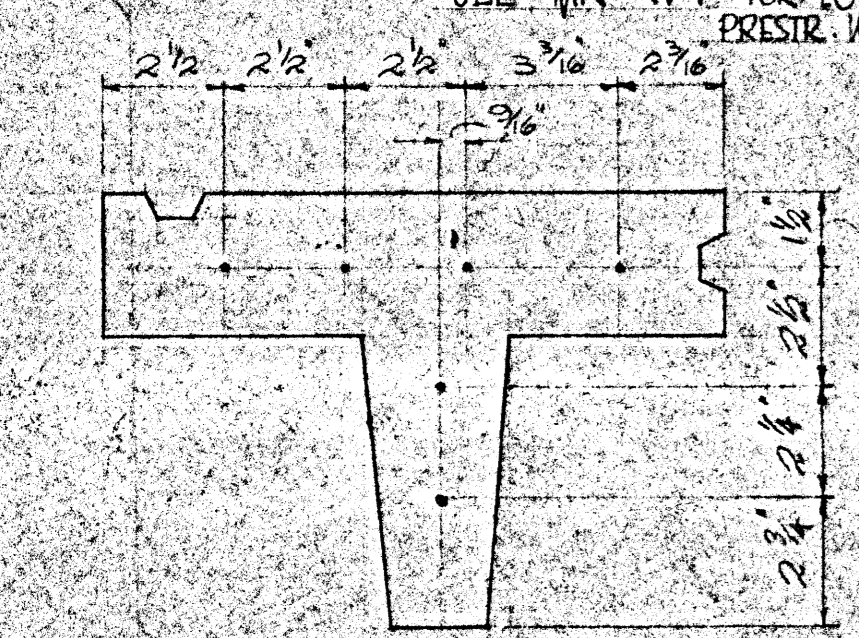
SEE MK 41-1 FOR LOCATION OF PRESTR. WIRES



MK 41-7 33 REQ'D

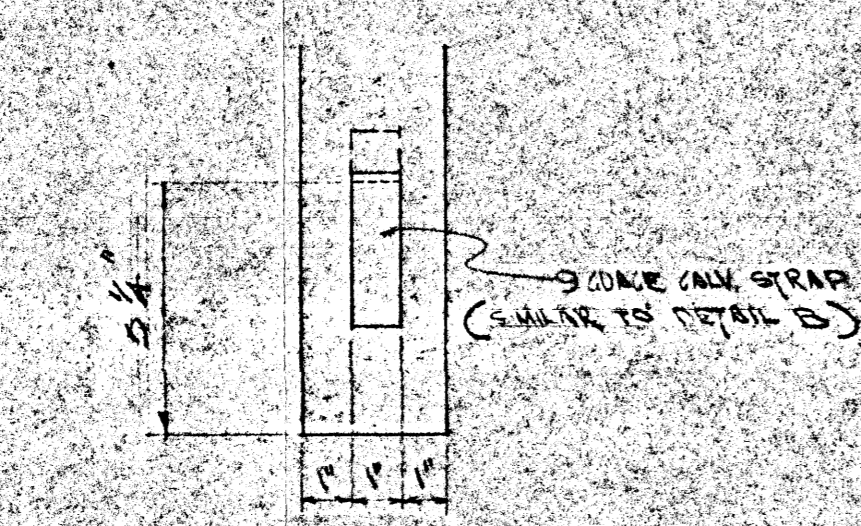


DETAIL A SCALE 1/4" = 1'-0"



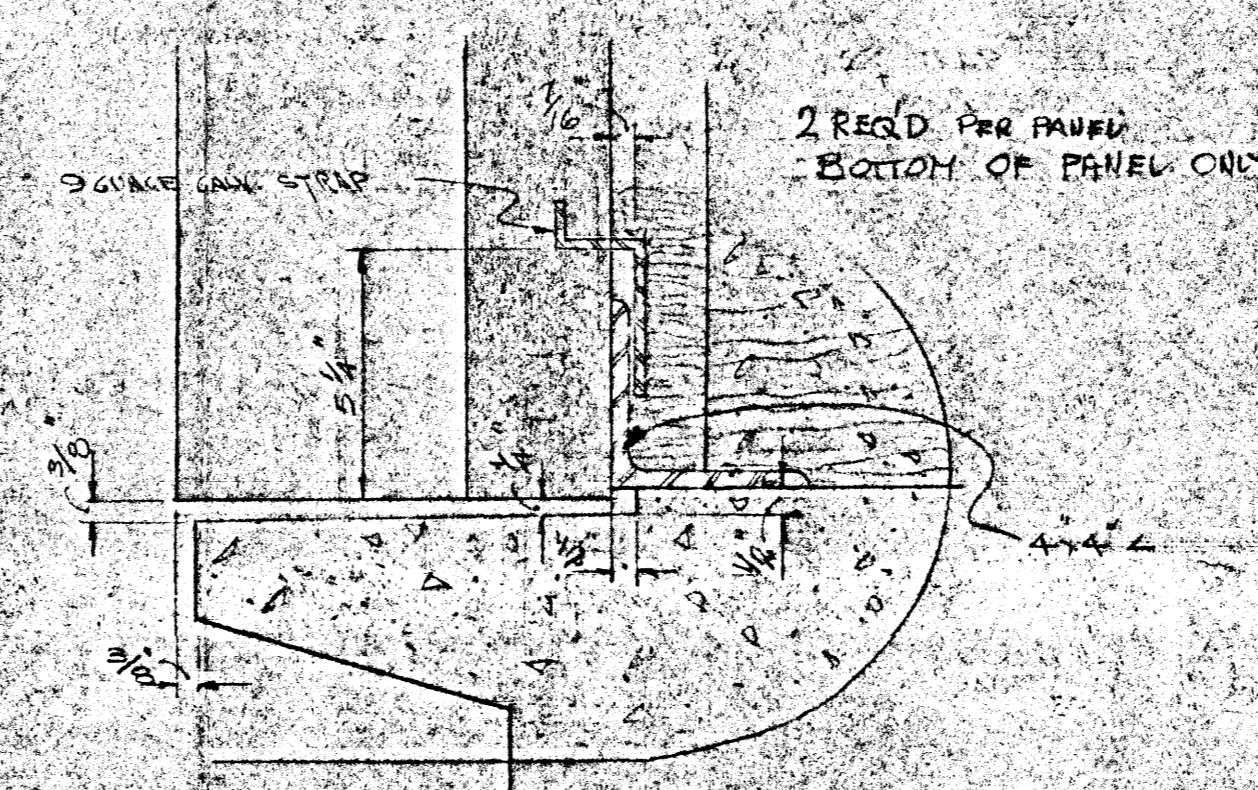
MK 41-2L 2 REQ'D

SEE MK 41-1 FOR LOCATION OF PRESTR. WIRES

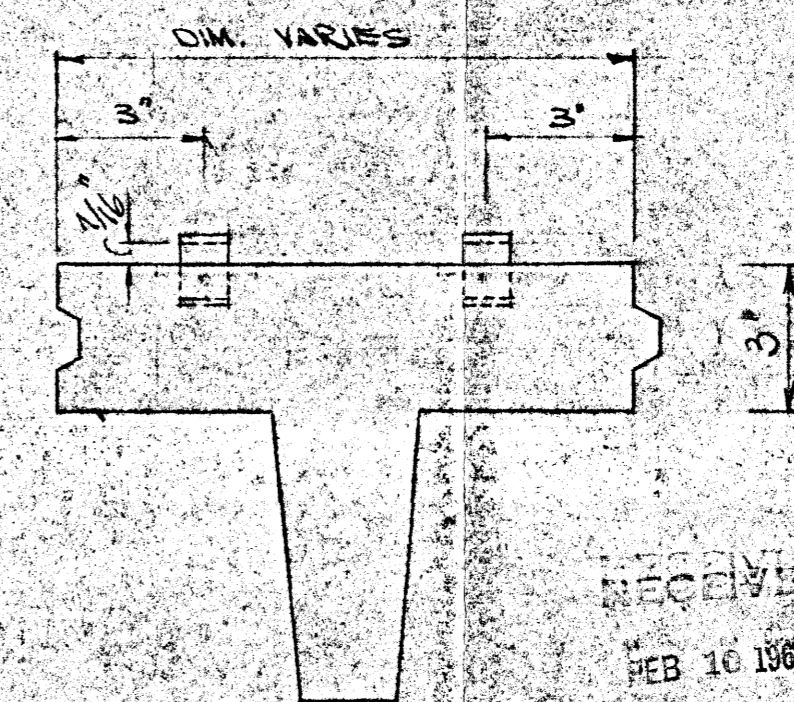


MK 41-3L 2 REQ'D

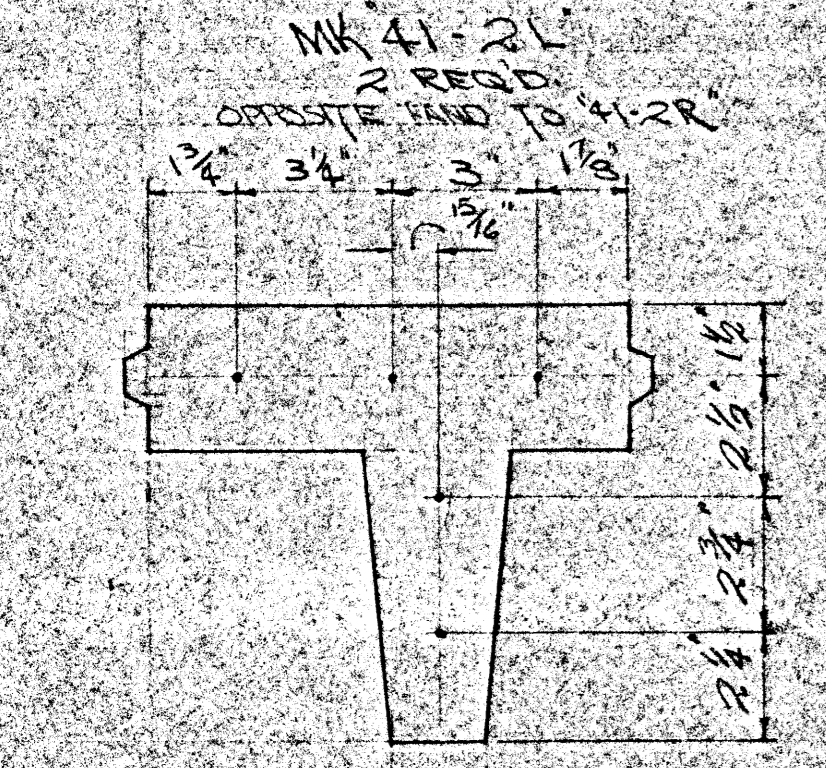
SEE MK 41-1 FOR LOCATION OF PRESTR. WIRES



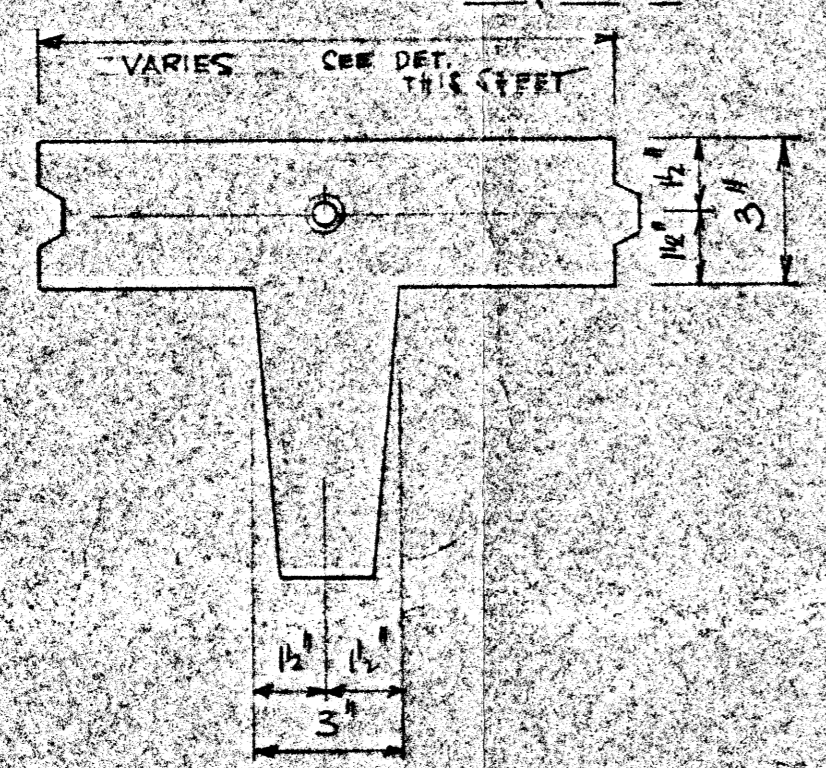
DETAIL B SCALE 1/4" = 1'-0"



DETAIL C SCALE 1/4" = 1'-0"



MK 41-3R 2 REQ'D



MK 41-4L 1 REQ'D

SEE MK 41-1 FOR LOCATION OF PRESTR. WIRES

NOTE:
 1) ALL WIRES TO BE 5mm PRESTR. WIRES OF AN ULTIMATE STRESS OF 225,000 PSI.
 2) DESIGN PRESTRESSING LOAD IS 4,350# PER WIRE OR INITIAL TENSION OF 145,000 PSI.
 3) ELONGATION OF WIRE AFTER ANCHORAGE SLIP TO BE 0.4" PER 100 FEET OF STRESSED WIRE OR A DIRECT RATIO THEREOF.
 4) 3500 PSI COMP. @ RELEASE

MARK	NO. REQ'D	LENGTH	CONC. VOL.	W.P. (CBS)	TOTAL W.P.	REMARKS
41-1	234	15'-0"	5.31	796.5	18638W	
41-2L	2	15'-0"	5.62	843	1638	
41-3L	2	15'-0"	4.8	720	1440	
41-4	1	15'-0"	5.31	796.5	796.5	
41-5	1	15'-0"	3.92	594	594	
41-6L	4	15'-0"	5.26	789	3156	
41-6R	3	15'-0"	5.32	854	2412	
41-7	33	15'-0"	2.5	375	12375	
41-2R	2	15'-0"	5.62	843	1686	
41-3R	2	15'-0"	4.8	720	1440	

CITY OF WINNIPEG
 APPROVED FOR CONSTRUCTION
 DATE 2.11.60
 REVISIONS

MISC. MATERIALS:	STOCK	REMARKS
5mm PRESTR. WIRES	ORD'D	
PORTLAND CEMENT WITH QUARTZ AGGREGATE		
FINISH:	SEE NOTE	
LT. WT. CONCRETE		
STD. CONCRETE		
PRODUCTION NOTES (READ UP)		REMARKS

NO.	ISSUED FOR	DATE
7	FINAL APPR. DWGS.	10 2 60
1	PRELIMINARY DWG. TO BE USED FOR PLANNING AND WELD PREP ONLY	
1	PRODUCTION DEPT.	14 1 60
3	ARCH. & CONT. RECORD	14 1 60
3	ARCHITECTS APPROVAL	14 1 60

DATE	NO.	REMARKS	BY	CHK'D

REVISIONS (READ UP)
SUPERCRETE LTD.
 790 ST. JOSEPH ST. ST. BONIFACE, MANITOBA
 TEE MO-SN WALL PANEL
 DETAILS & SCHEDULE
 WILKES AVE. PUMPING STATION
 WINNIPEG, MANITOBA
 ARCHITECT: SMITH, CARTER, SEARLE
 CONTRACTOR: CLAYDON CONSTRUCTION
 SCALE: 3" = 1'-0"
 DATE: 11/1/60
 DRAWN BY: RRS
 CHECKED BY: JRM
 APPROVED BY: JRM
 W.O. NO.: 53-941
 SHEET NO.: 4 OF 8
 1825