

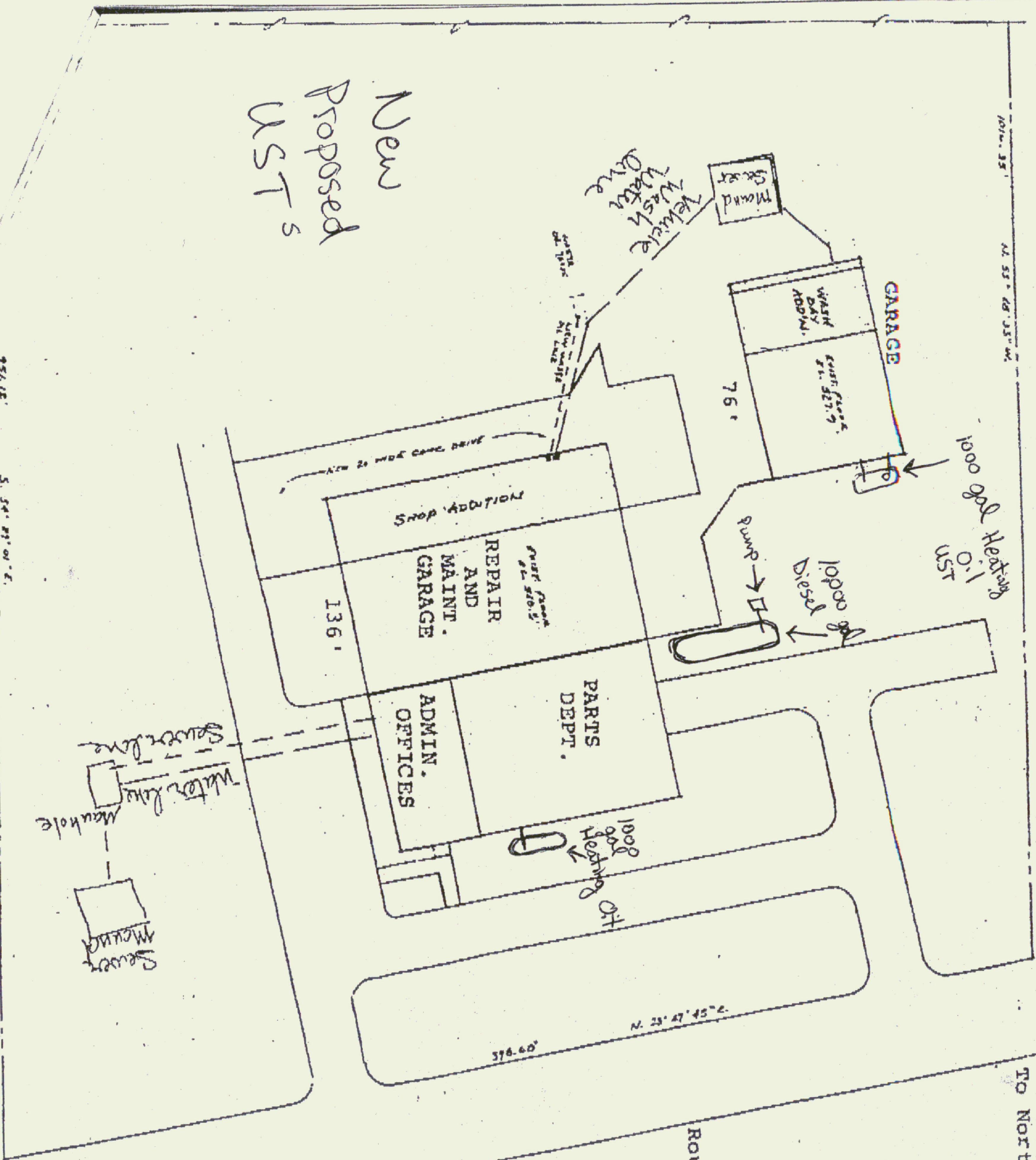


JORDAN-MILTON-PARKING LOT DESIGN
BERLIN, VERMONT
MAY 1984

CHARLES GRENIER
CONSULTING ENGINEER
BOX 445, WATERBURY, VERMONT
244-6413

Shade

DATE: 5-21-84
DWN BY: D.R.M.
SCALE: 1" = 30'
SHT 1 OF 3



New
Proposed
UST's

T6-Bar
Tank site
1998

no Montpelier

FEB 24 1998

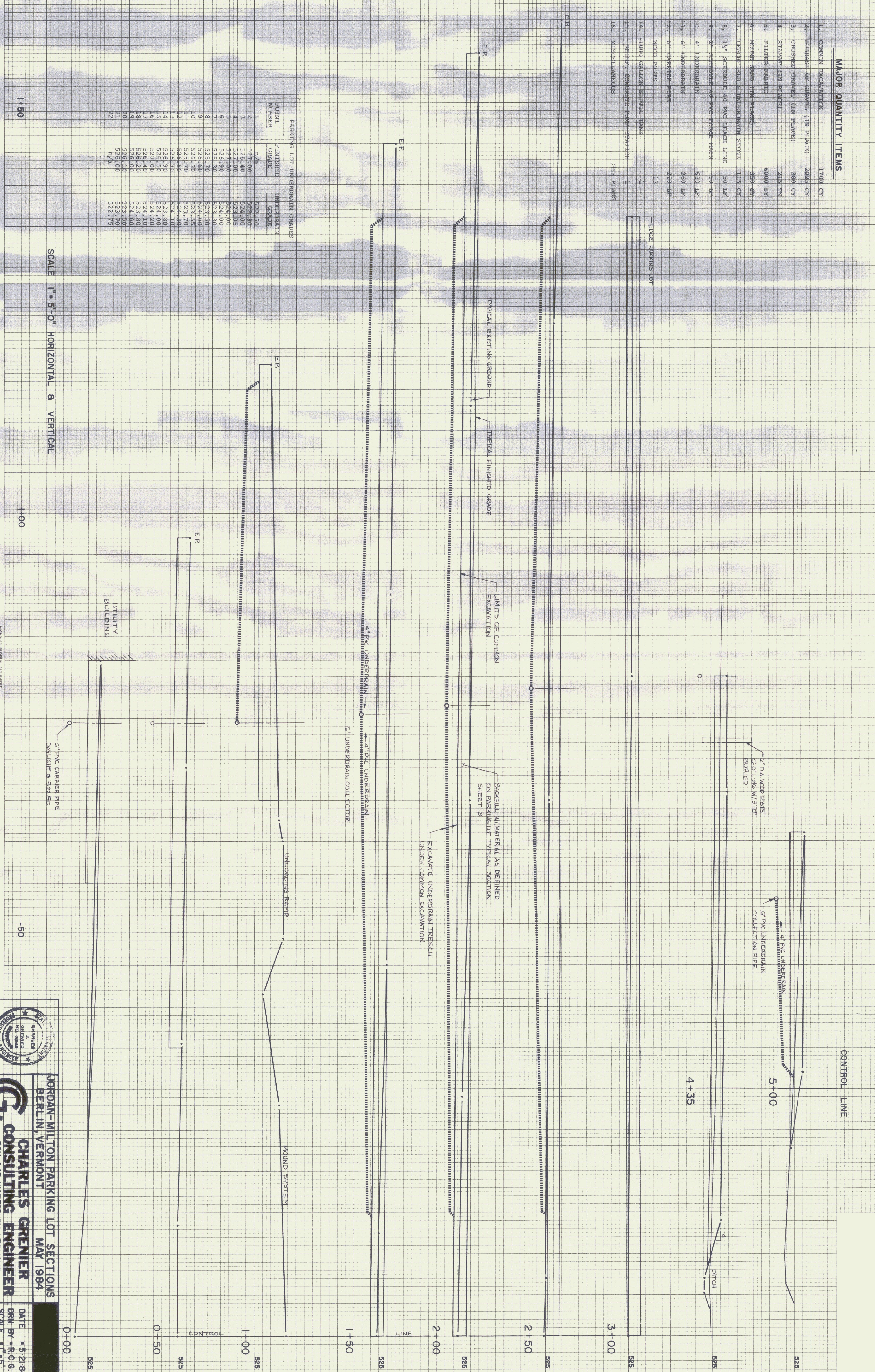
NOTE: NOT OFFICIAL HIGHWAY MAP. ROAD NAMES SHOWN ARE THE OFFICIALLY ASSIGNED NAMES AND SHOULD BE USED IN ANY OFFICIAL TOWN BUSINESS. NOT ALL ROADS SHOWN ARE OPEN TO THE PUBLIC, BUT ARE ASSUMED PASSABLE, AT LEAST DURING SUMMER, IN A PASSENGER VEHICLE.

Book Number

Page Number

MAJOR QUANTITY ITEMS

1. COMMON EXCAVATION	1700 CY
2. GRAVEL (IN PLACES)	200.5 CY
3. CRUSHED GRAVEL (IN PLACES)	200.5 CY
4. STORM (IN PLACES)	215.7 IN
5. FILTER FABRIC	6000 SQ
6. WOOD SAND (IN PLACES)	350.6 IN
7. UNPAVED LEAD & UNDERDRAIN STONE	115 CY
8. 1" SCHEDULE 40 PVC TRENCH LINE	50 LF
9. 2" SCHEDULE 40 PVC POND MAIN	50 LF
10. 4" UNDERDRAIN	570 LF
11. 6" UNDERDRAIN	260 LF
12. 6" CARRIER PIPE	420 LF
13. WOOD POSTS	13
14. 1000 GALLON BEARING TANK	1
15. 10" WIDE, CONCRETE PAVE STATION	1
16. MISCELLANEOUS	SEE PLANS



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

SCALE 1"=5'-0" HORIZONTAL & VERTICAL

1-50

1-00

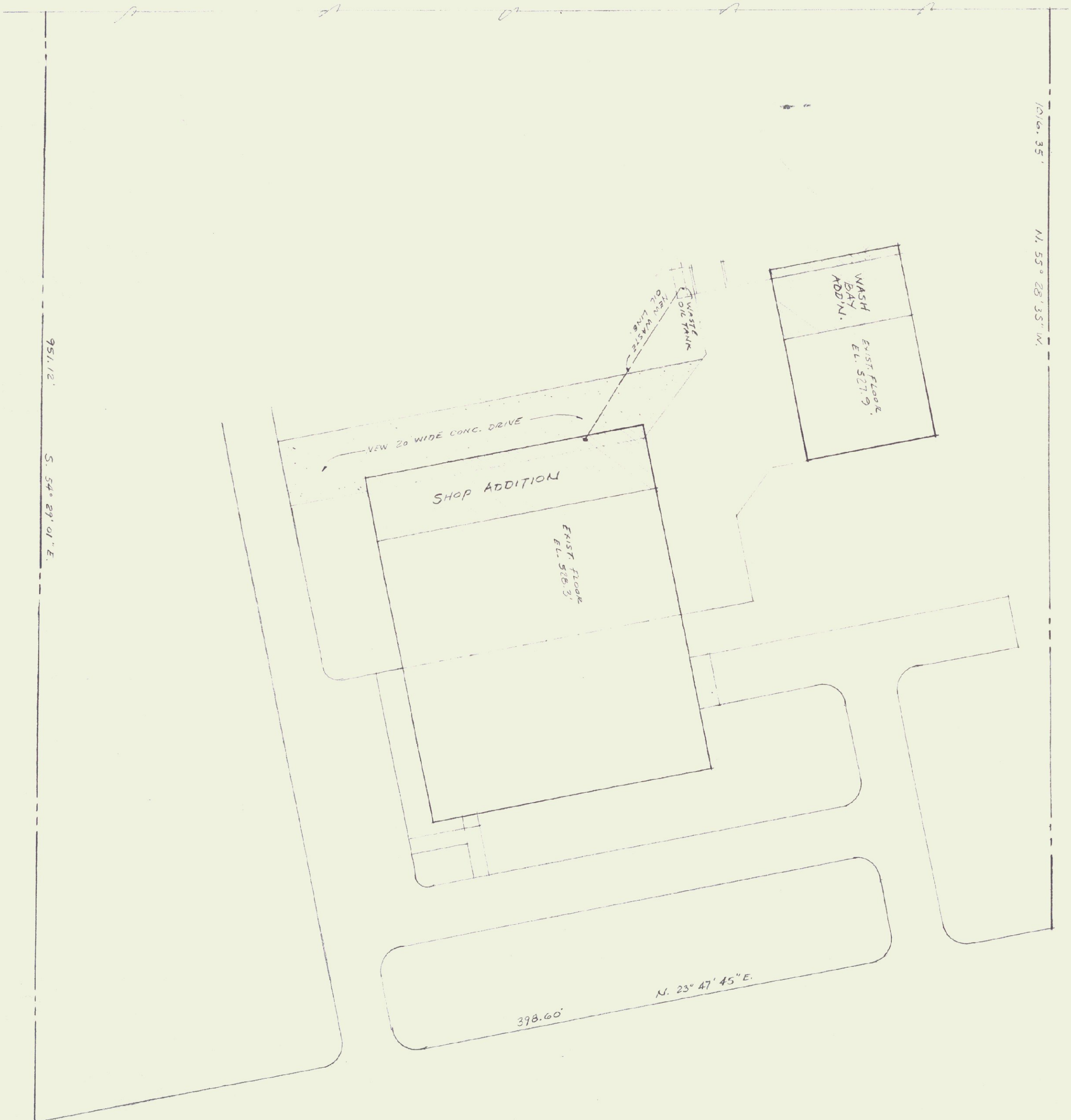
+50

PLATE 3-FULL CROSS SECTION-FULL LINE

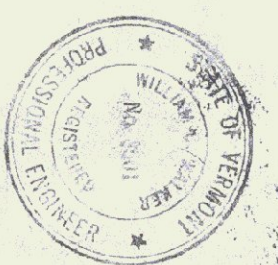
JORDAN-MILTON PARKING LOT SECTIONS
BERLIN, VERMONT
MAY 1984

CHARLES GRENIER
CONSULTING ENGINEER
BOX 445, WATERBURY, VERMONT
244-6413

DATE: 5-21-84
DRN BY: R.C.G.
SCALE: 1"=5'-0"
SHT 2 OF 3

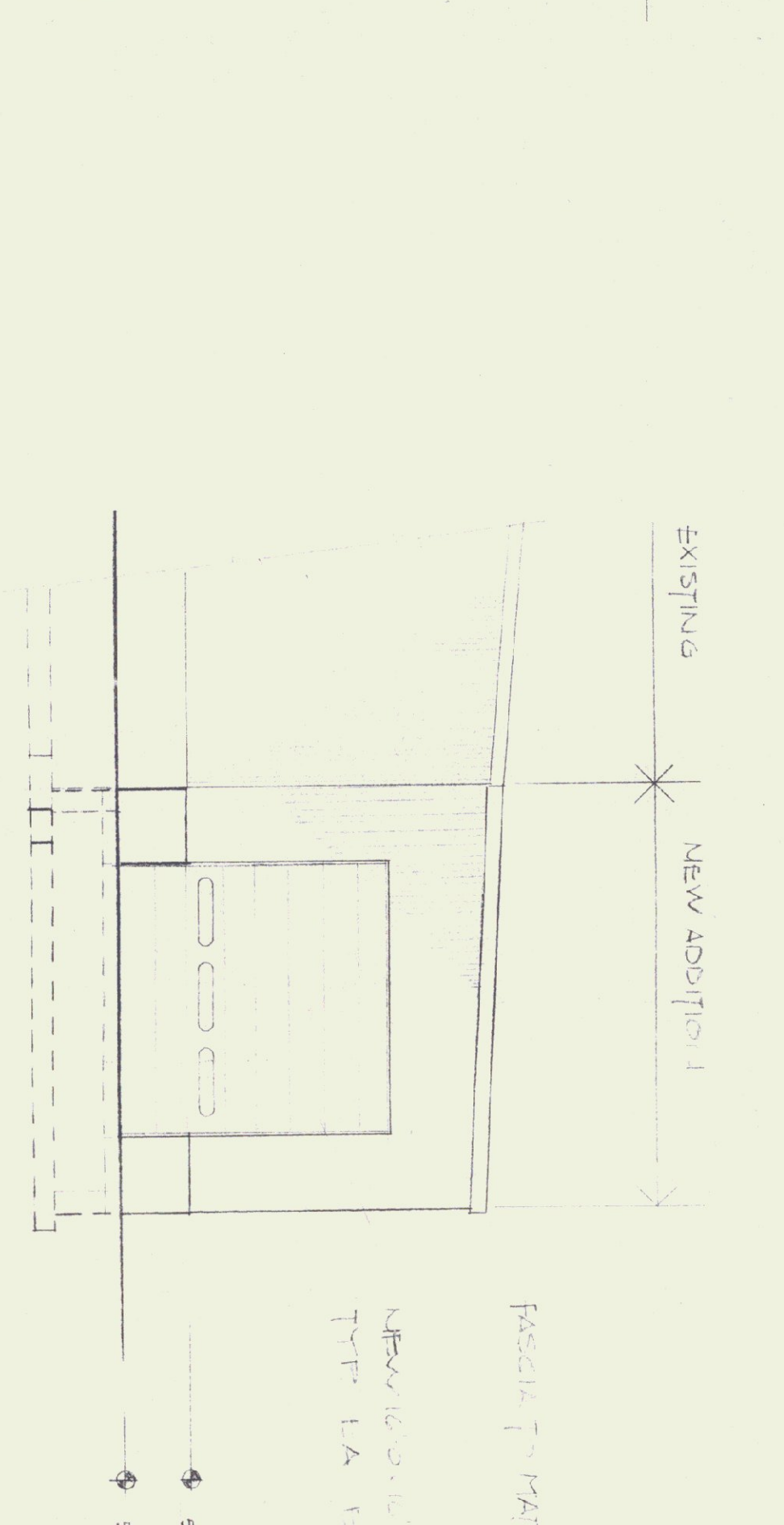
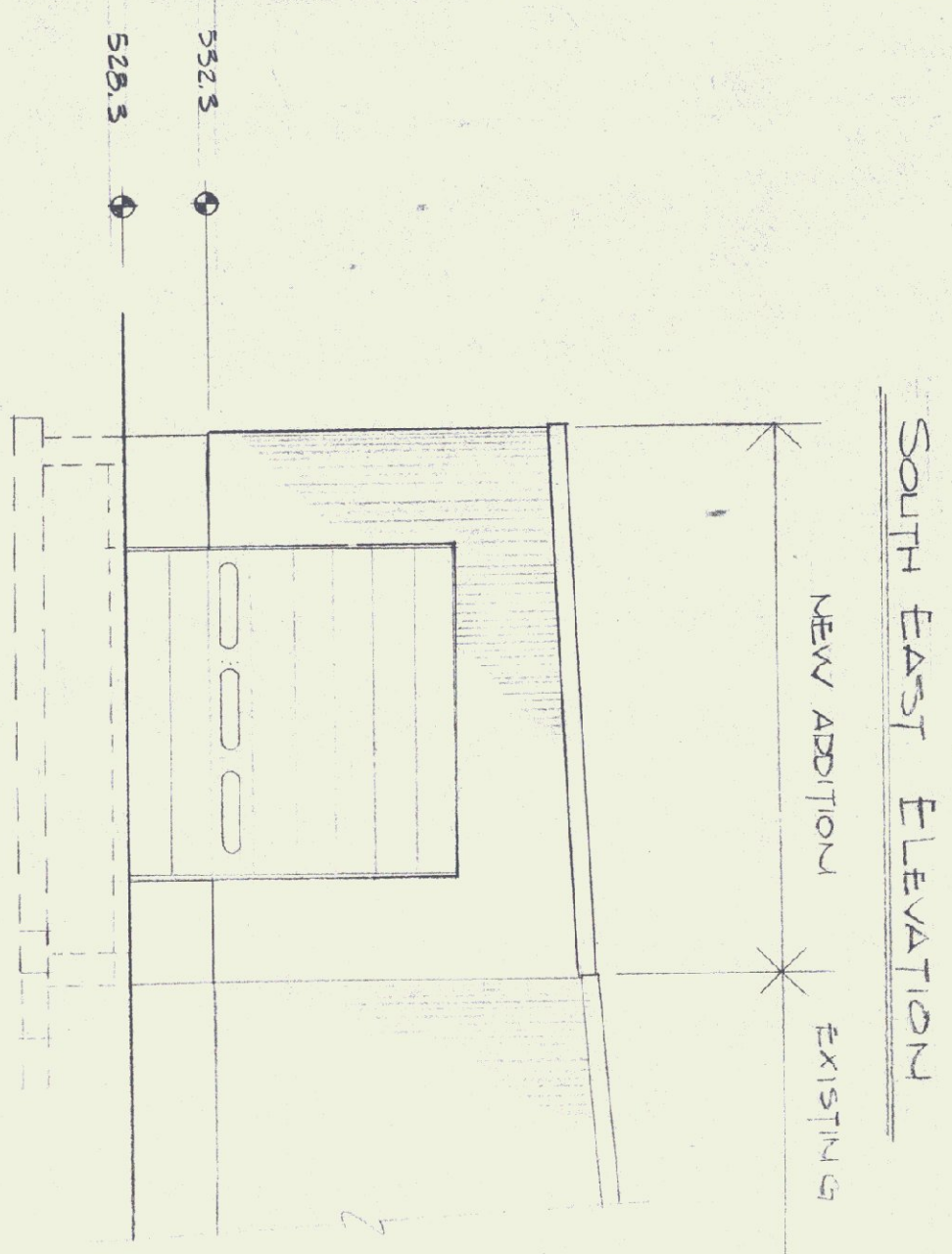
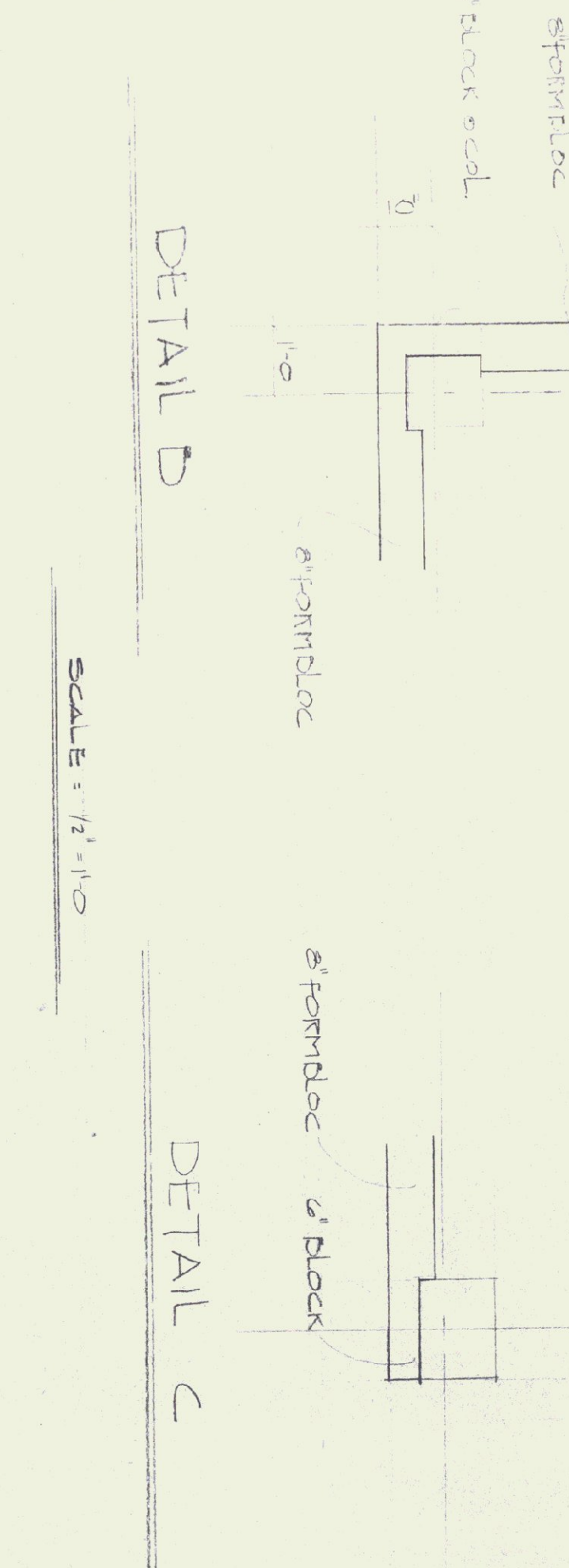
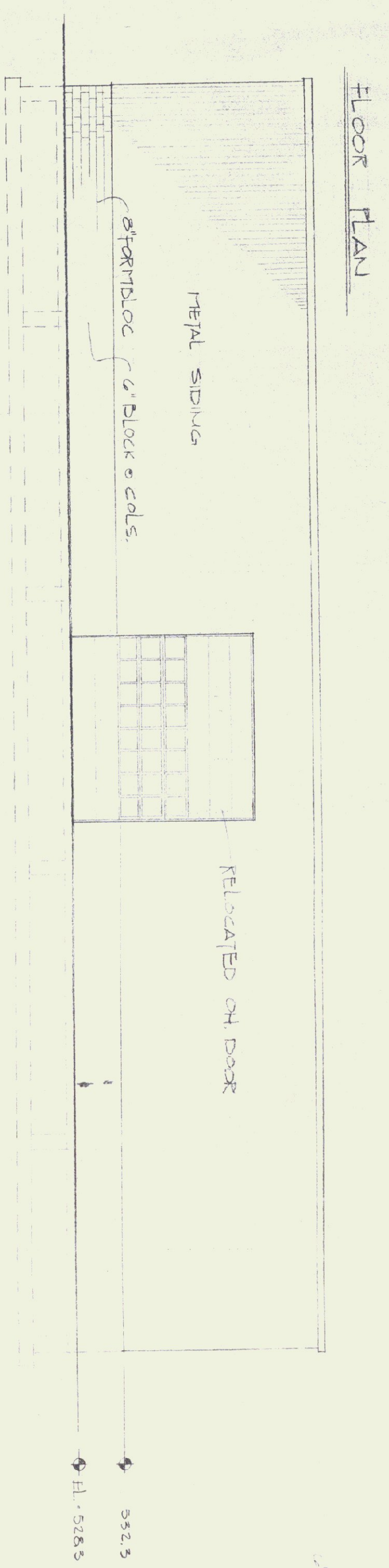
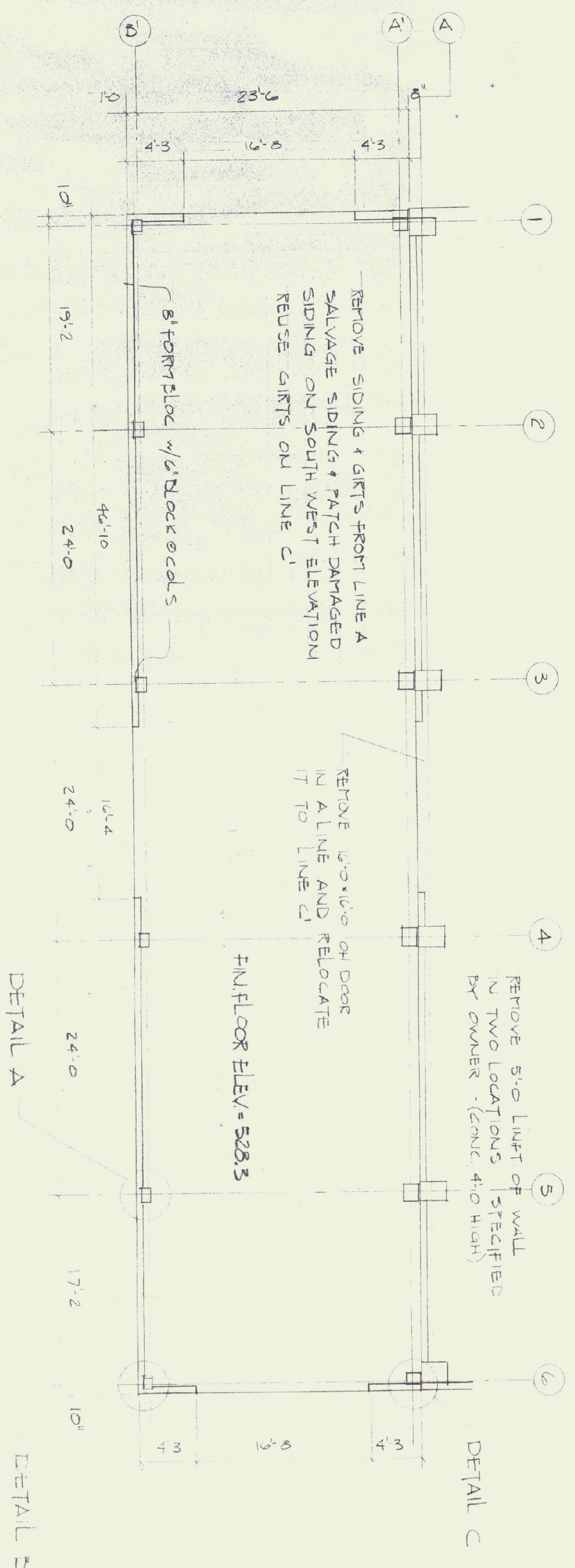


SITE PLAN
SCALE 1"=30'-0"



SITE PLAN	
	THE MACMILLIN COMPANY INC.
	17 ELM ST.
	KEENE, NEW HAMPSHIRE
REVISIONS	
	DATE
	DRAWN BY
DRWG. NO.	

WHEELS

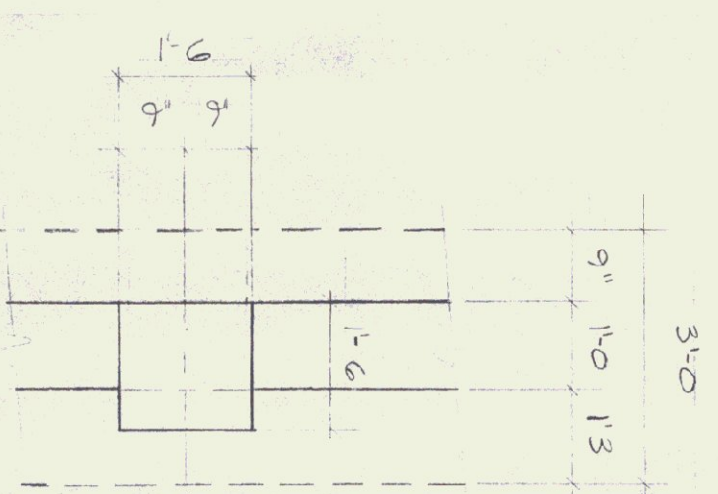
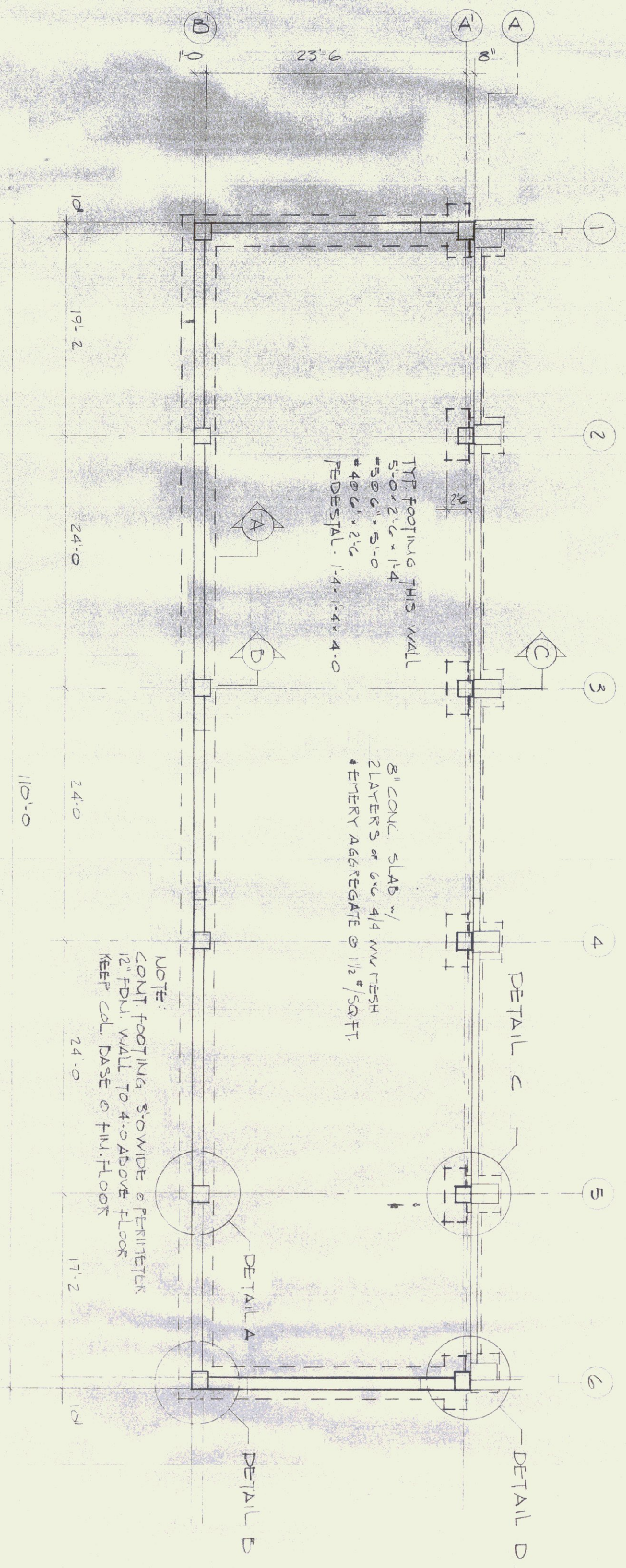


SCALE = 1/8" = 1'-0"

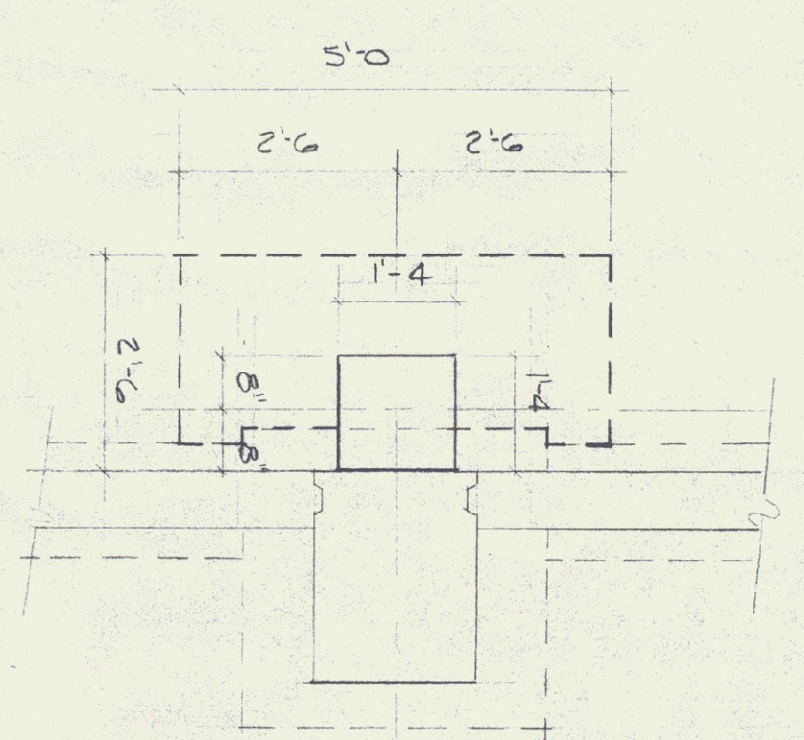
SCALE = 1/2" = 1'-0"



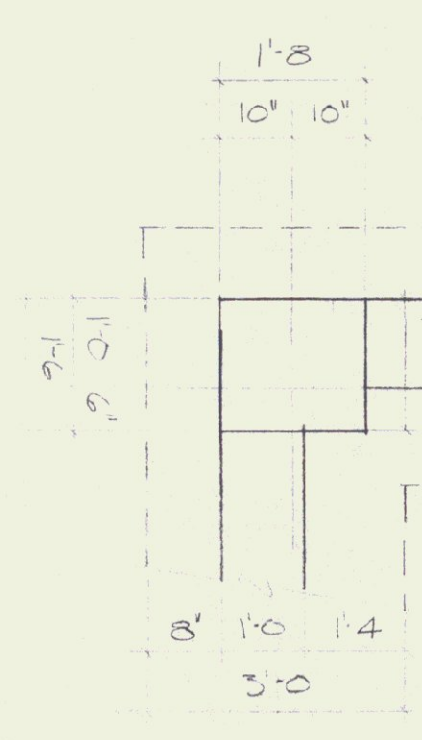
FLOOR PLAN & ELEVATION	
JORDAN MILTON MACHINERY CO.	
ROUTE 12	
DERLIN, VT	
THE MACMILLIN COMPANY INC.	
BUILDERS	
17 ELM ST. KEENE, NEW HAMPSHIRE	
REVISIONS	
DATE	2/6/79
DRAWN BY	D. LYTAN
DRWG. NO.	1 OF 4



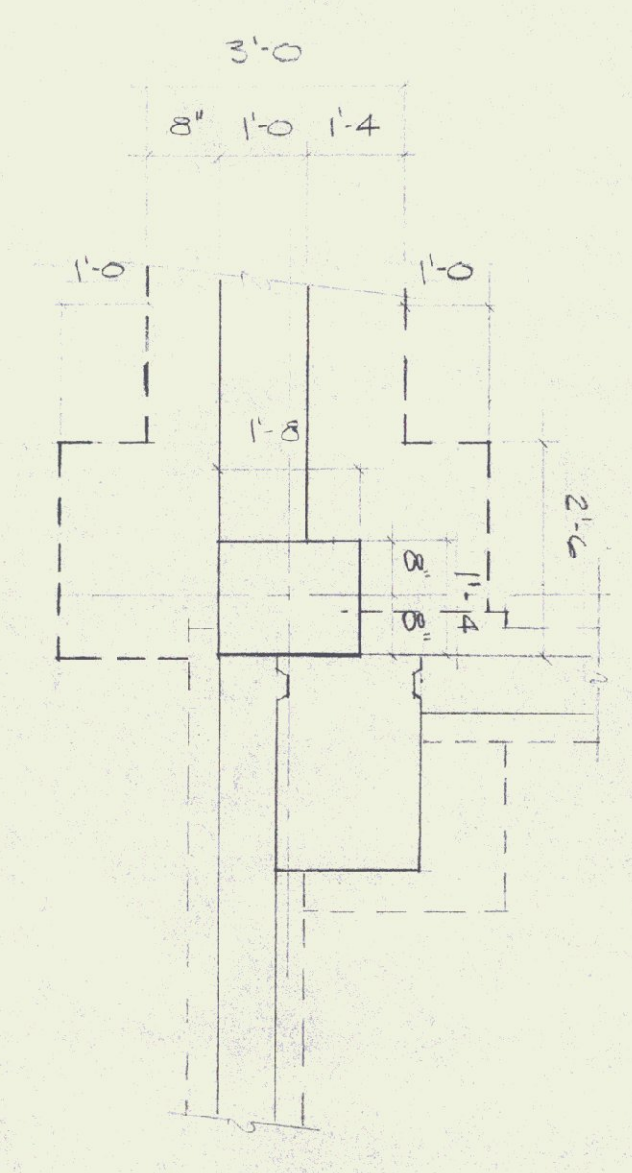
DETAIL A



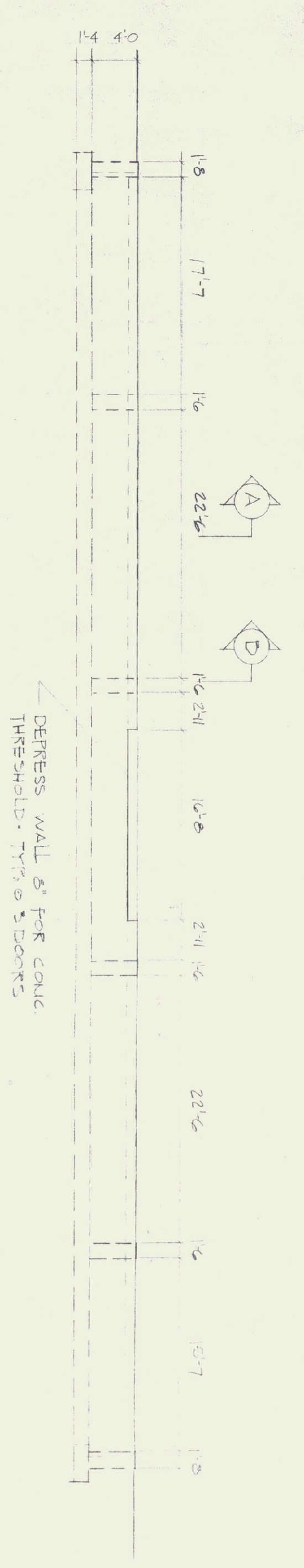
DETAIL C



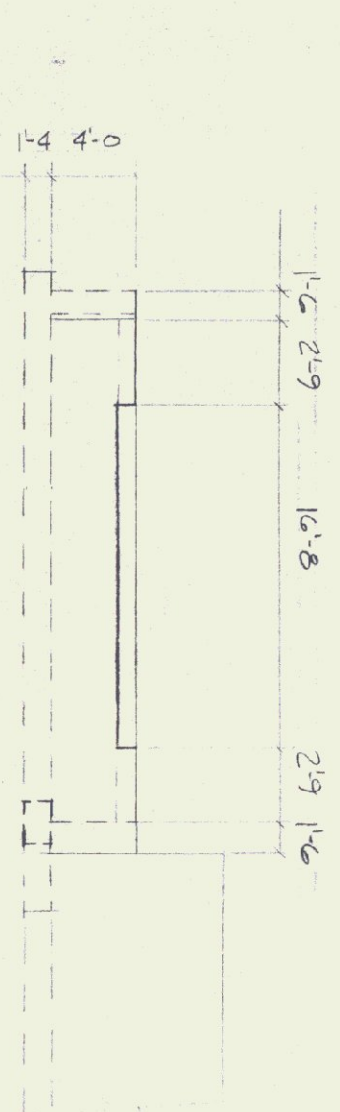
DETAIL B



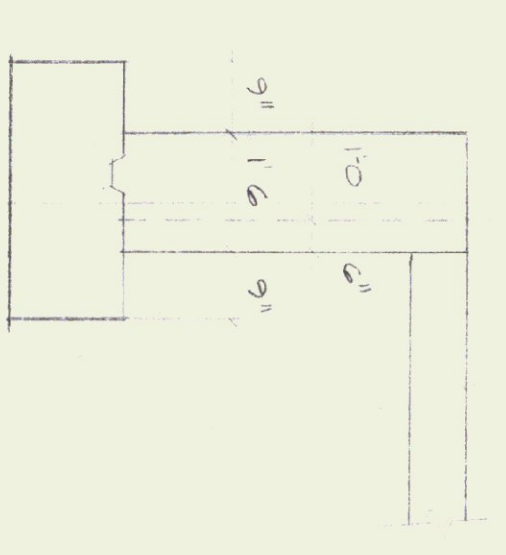
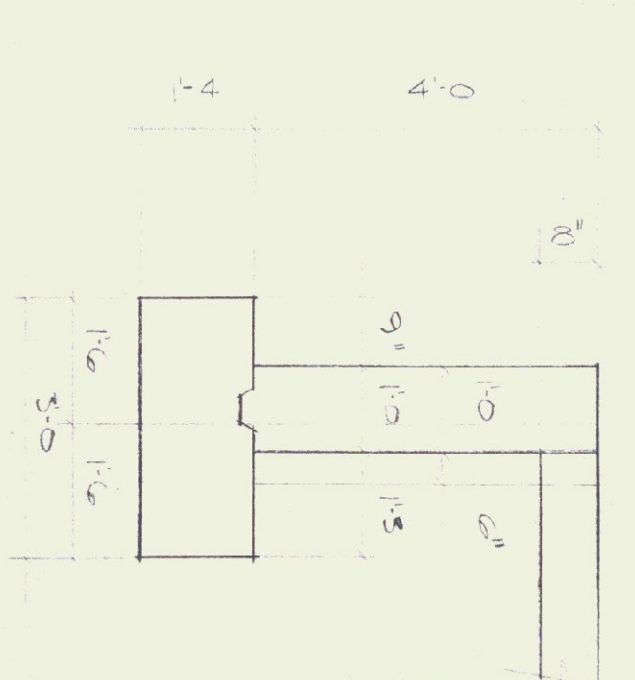
DETAIL D



SOUTH EAST ELEVATION

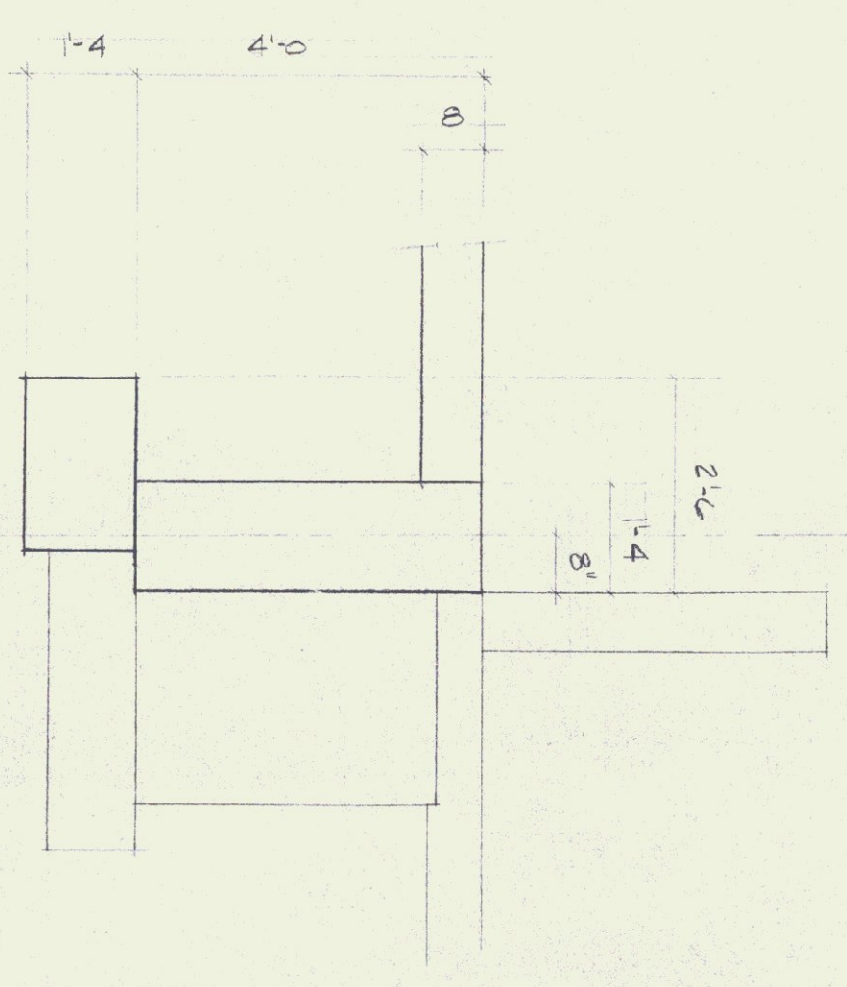


NORTH EAST ELEVATION
SOUTH WEST ELEVATION SIMILAR
OPPOSITE HAND



NOTES:
SCALE: PLAN & ELEV. = 1/8" = 1'-0"
SECTIONS & DETAILS = 1/2" = 1'-0"

SECTION - C



FOUNDATION PLAN & DETAILS

JORDAN MILTON MACHINERY CO.
ROUTE 12
BERLIN, VT.

THE MACMILLAN COMPANY INC.
BUILDERS
17 ELM ST. KEENE, NEW HAMPSHIRE

REVISIONS

DATE

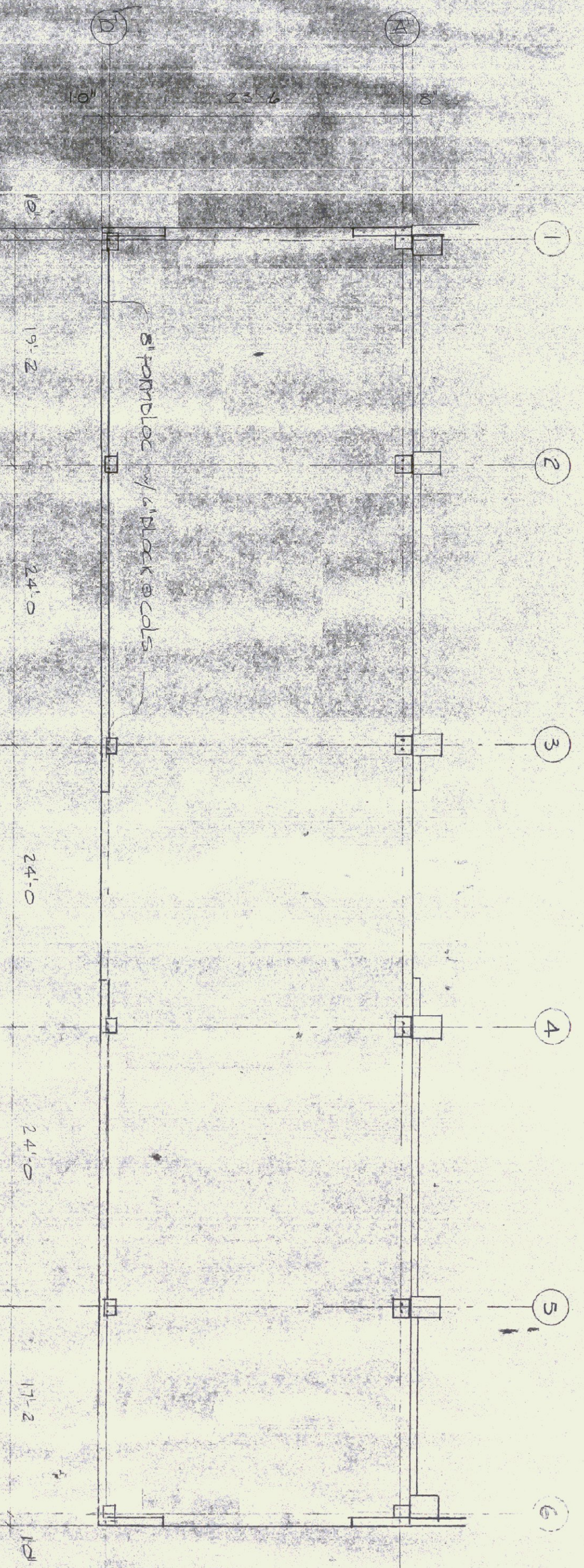
8/6/73

DRAWN BY

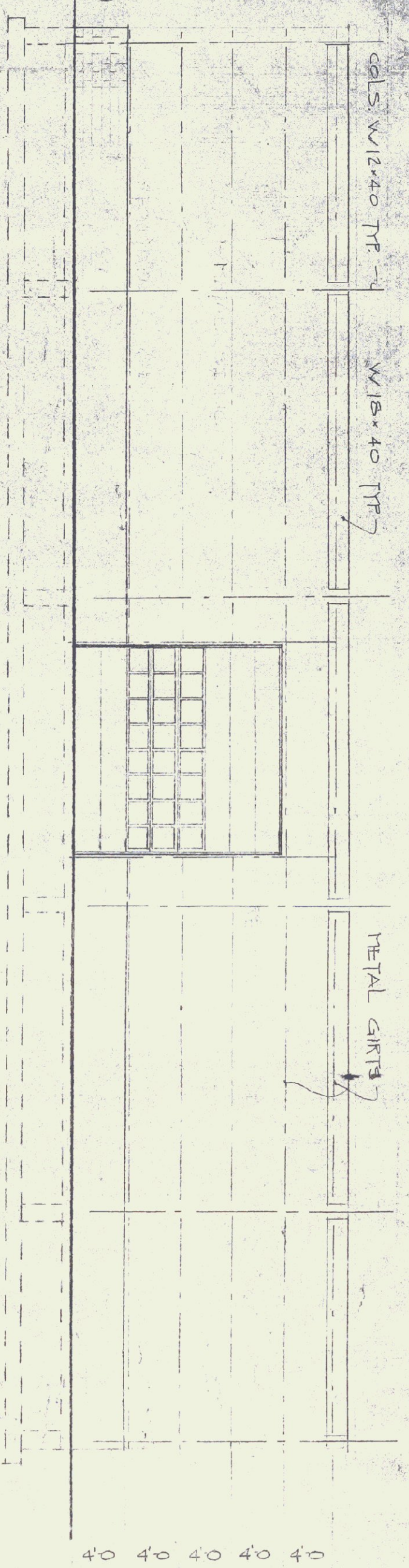
BLTMAN

DRWG. NO.

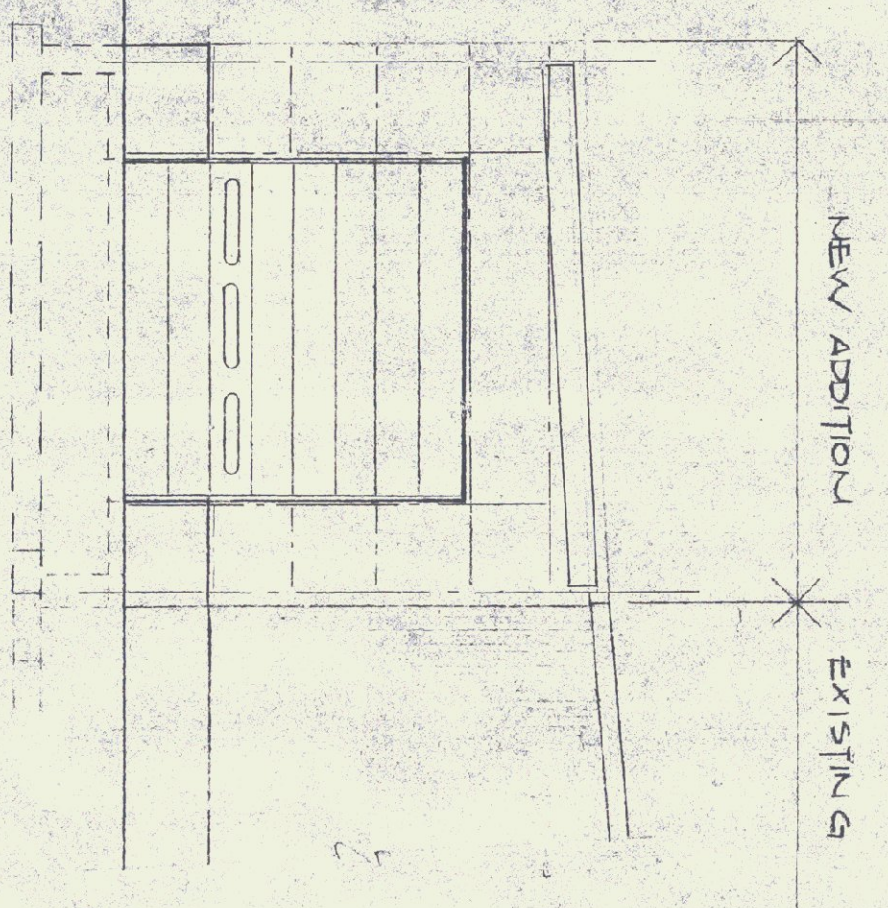
2 of 4



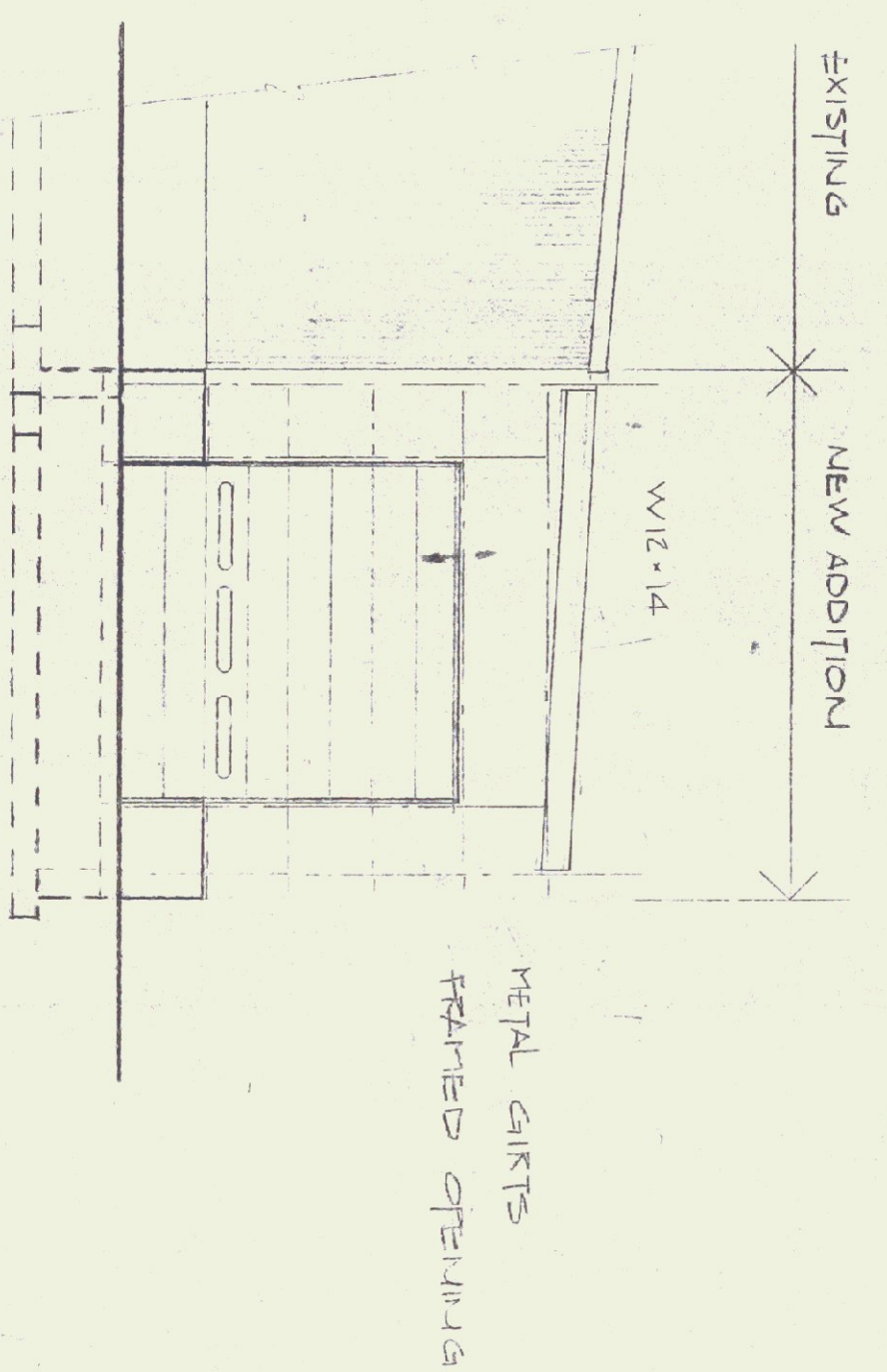
ANCHOR BOLT LAYOUT



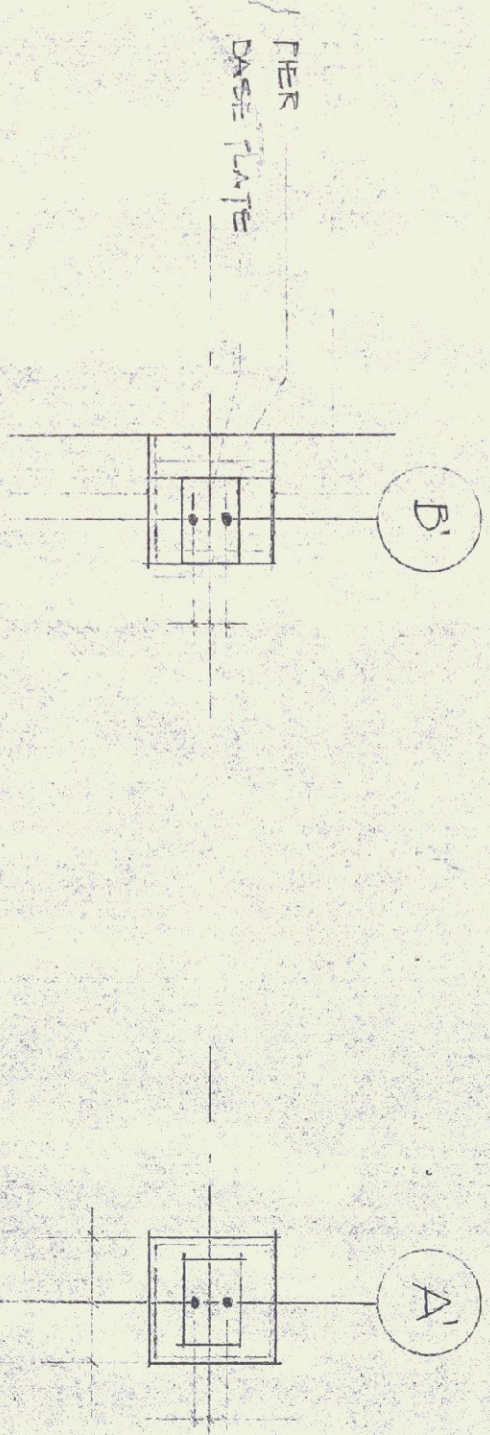
SOUTH EAST ELEVATION GIRTS LAYOUT



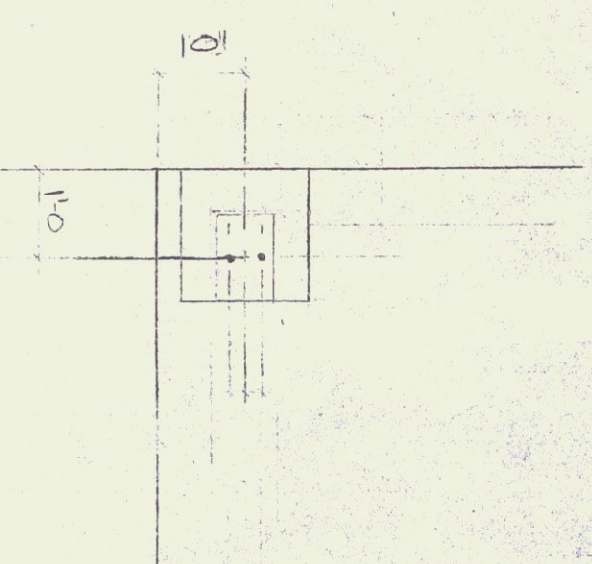
NORTH EAST ELEVATION GIRTS LAYOUT



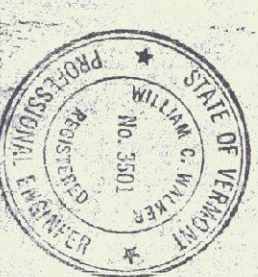
SOUTH WEST ELEVATION GIRTS LAYOUT



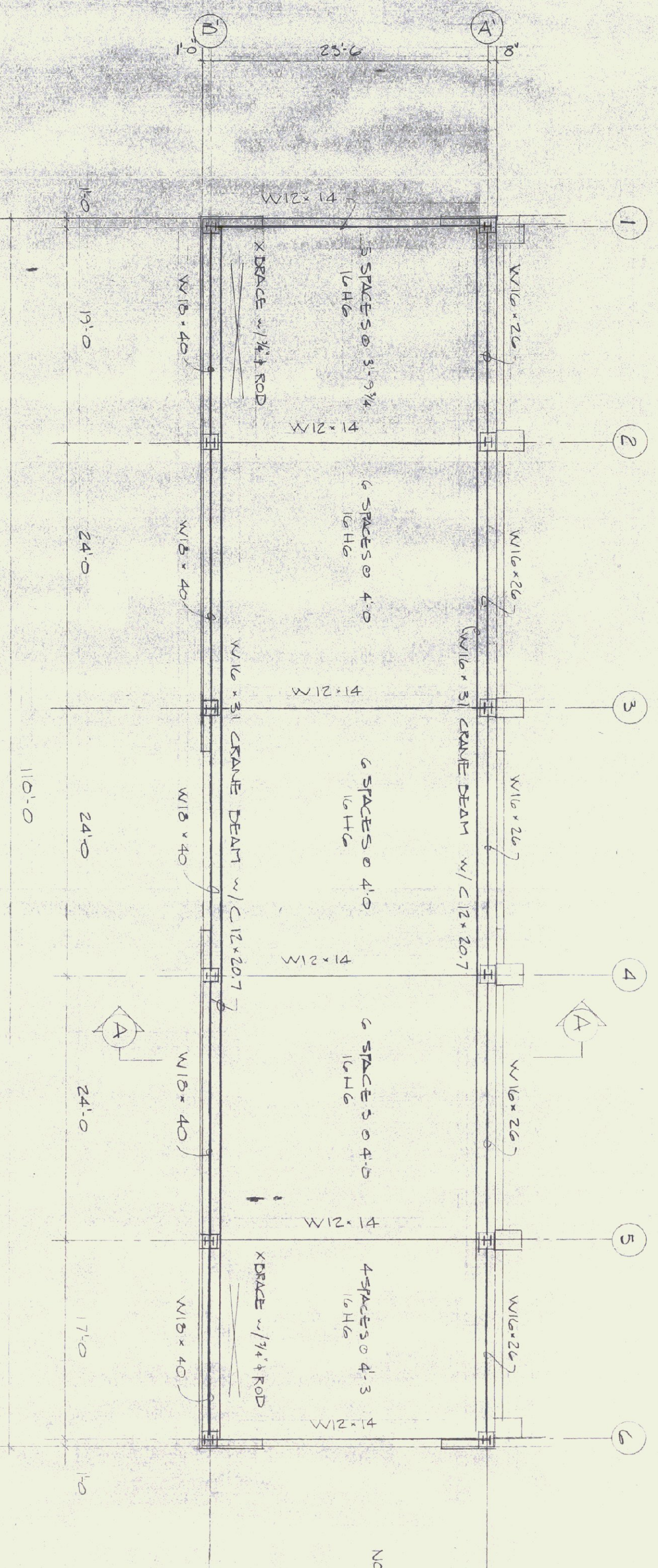
TYPICAL BOLT SPACING
SCALE: 1/2"=1'-0"



CORNER B'6



ANCHOR BOLT & GIRTS LAYOUTS		
JORDAN MILTON MACHINERY CO.		
ROUTE 12		
BERLIN, VT		
	THE MACMILLIN COMPANY INC.	
	BUILDERS	
	17 ELM ST. KEENE, NEW HAMPSHIRE	
REVISIONS		DATE
		8/6/79
		DRAWN BY
		BLITZ
		DRAWG. NO.
		3 of 4

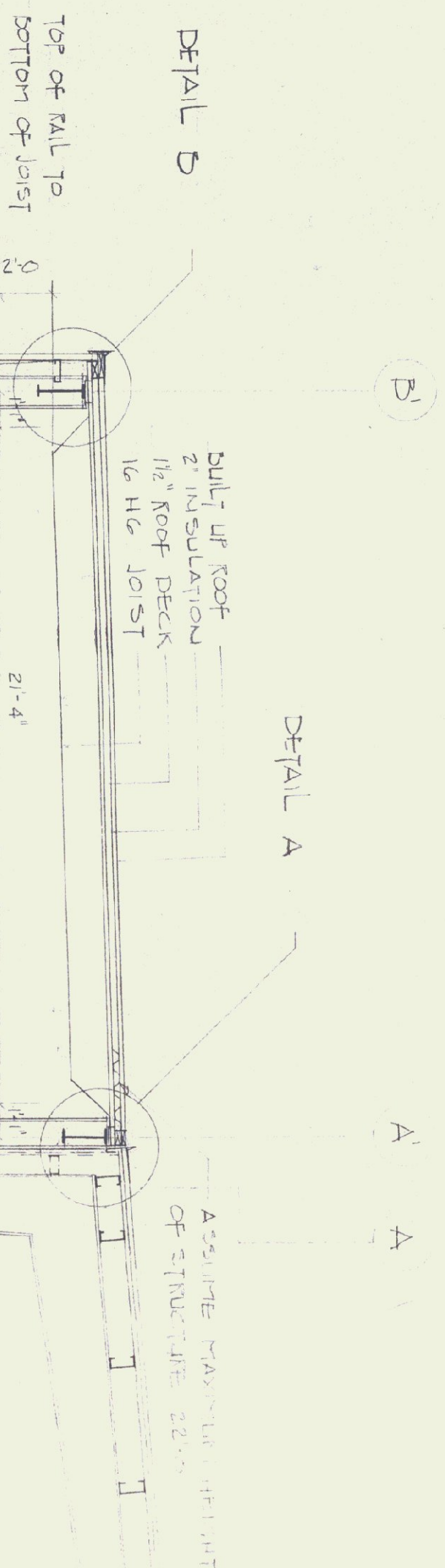
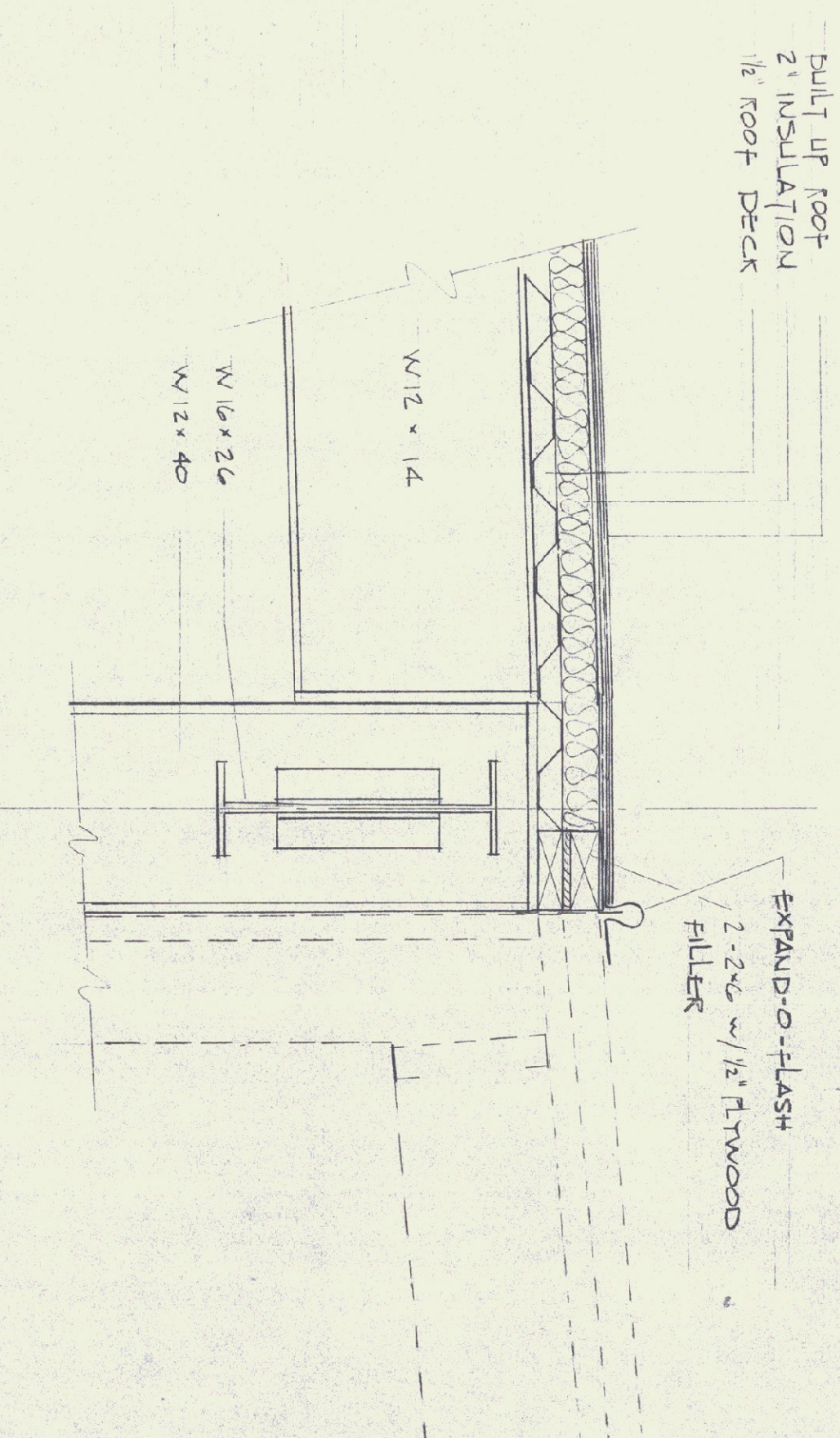


NOTE: ALL COLS. ARE W12 x 40
BASE PLATES - 8' x 12' x 1/2"
CAP PLATES - 8' x 12' x 1/2"
ALL JOISTS 16 HIG
22 GA ROOF DECK PAINTED

TOP OF JOIST @ EXIST'G BLDG.
EXIST'G ROOF ELEV. (BUILT UP ROOF SURFACE)
LESS:
2" THICKNESS OF NEW ROOF
1 1/2" ROOF DECK
5 1/2" TOTAL TO TOP OF NEW JOIST

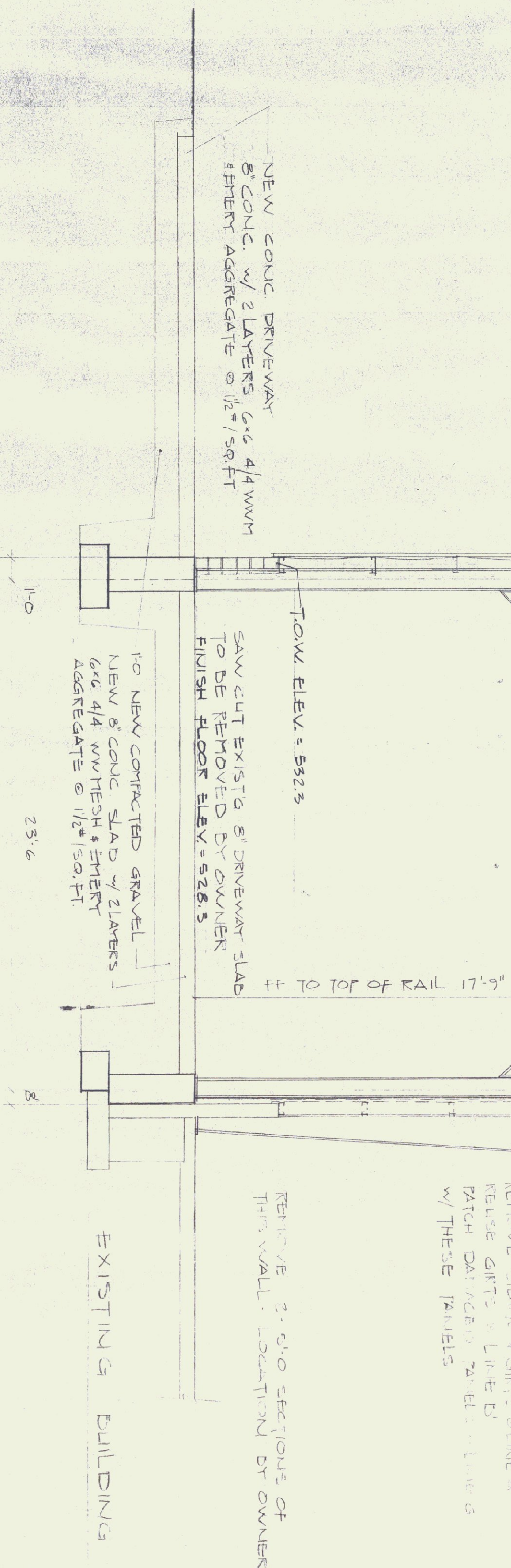
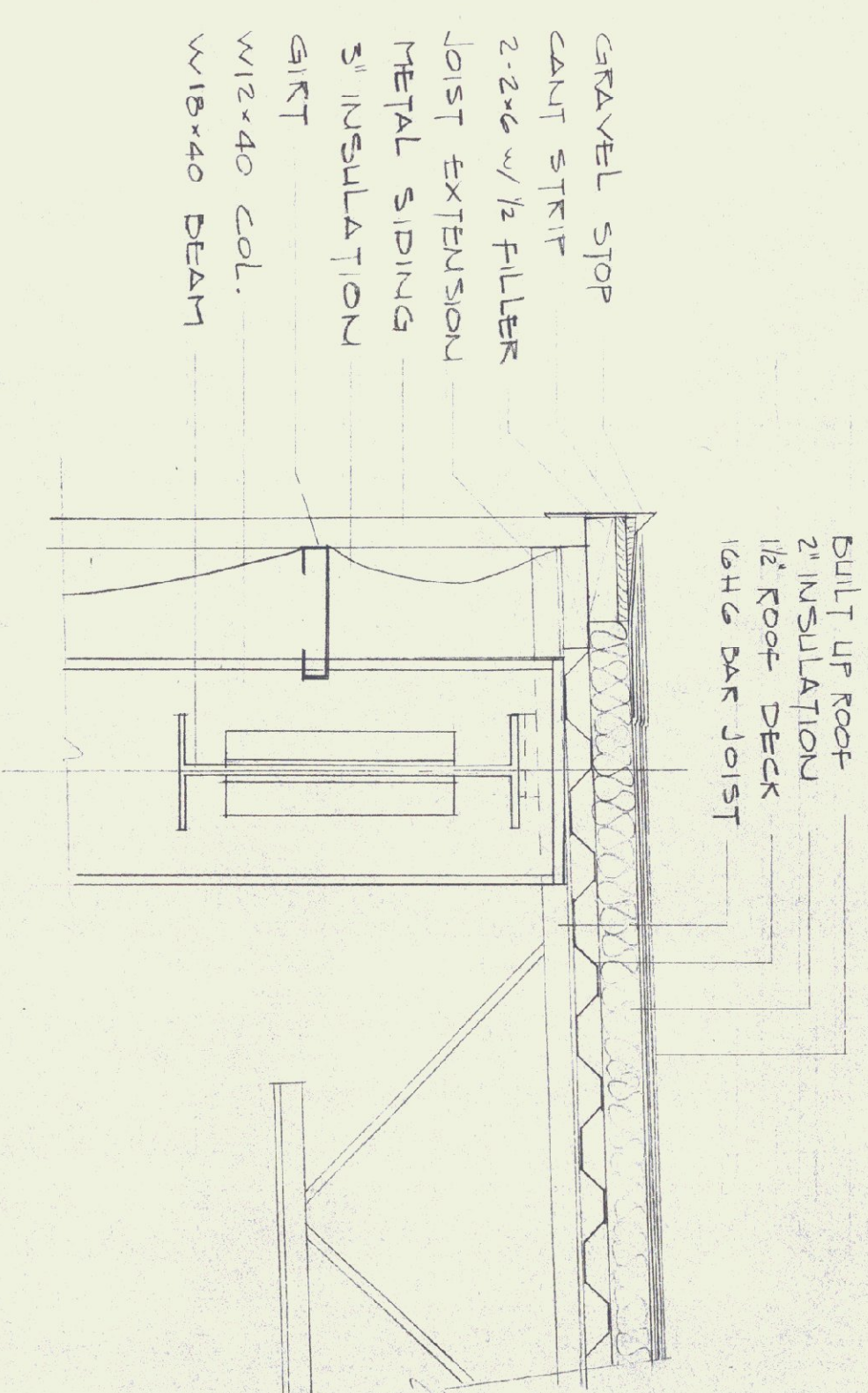
STRUCTURAL FRAMING PLAN

DETAIL A
SCALE = 1/8" = 1'-0"



REMOVE SIDING & GIRT LINE &
REPLACE GIRT & LINE &
PATCH DAMAGED PANELS & LINE &
W/ THESE PANELS

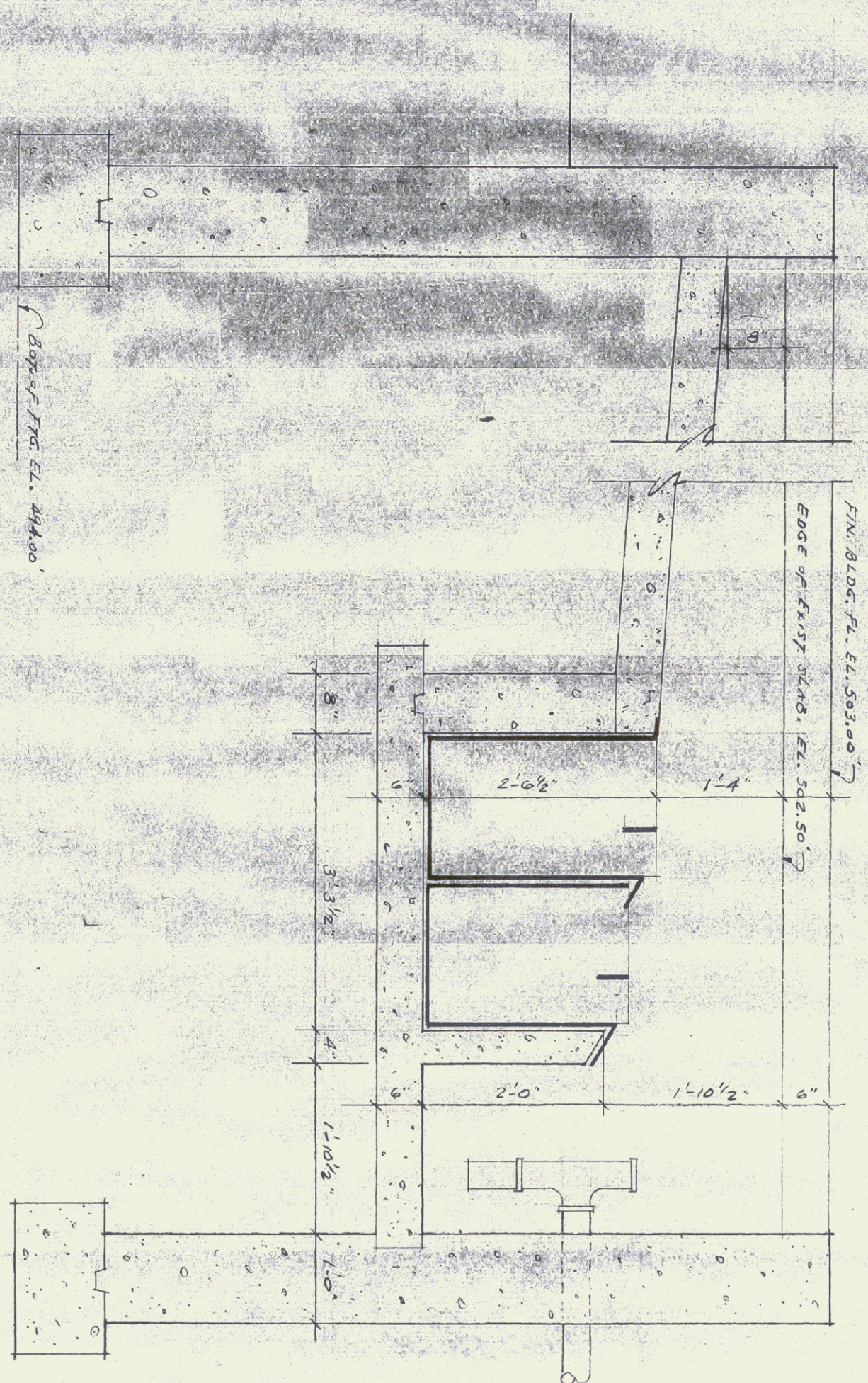
DETAIL B
SCALE = 1/2" = 1'-0"



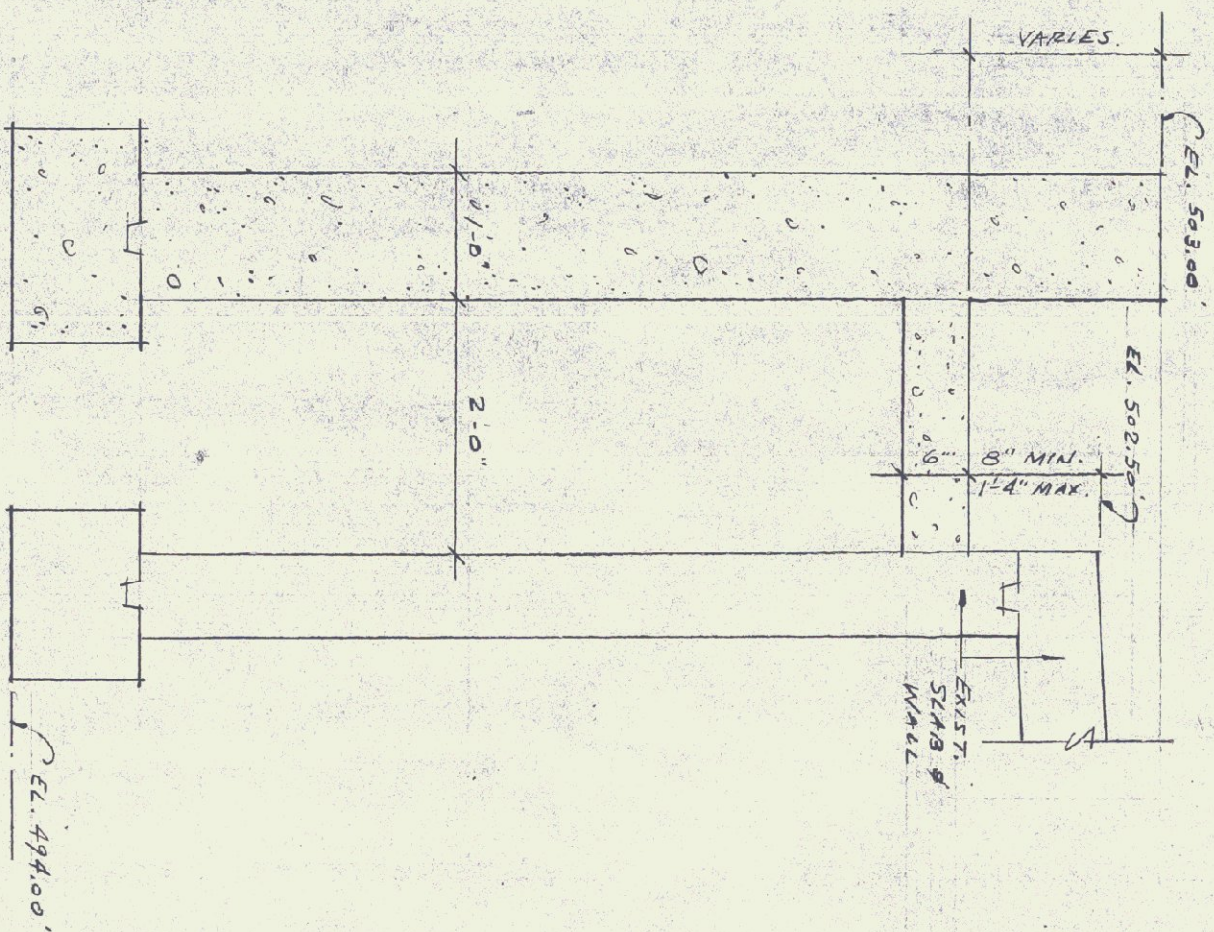
SECTION A-A
SCALE = 1/4" = 1'-0"



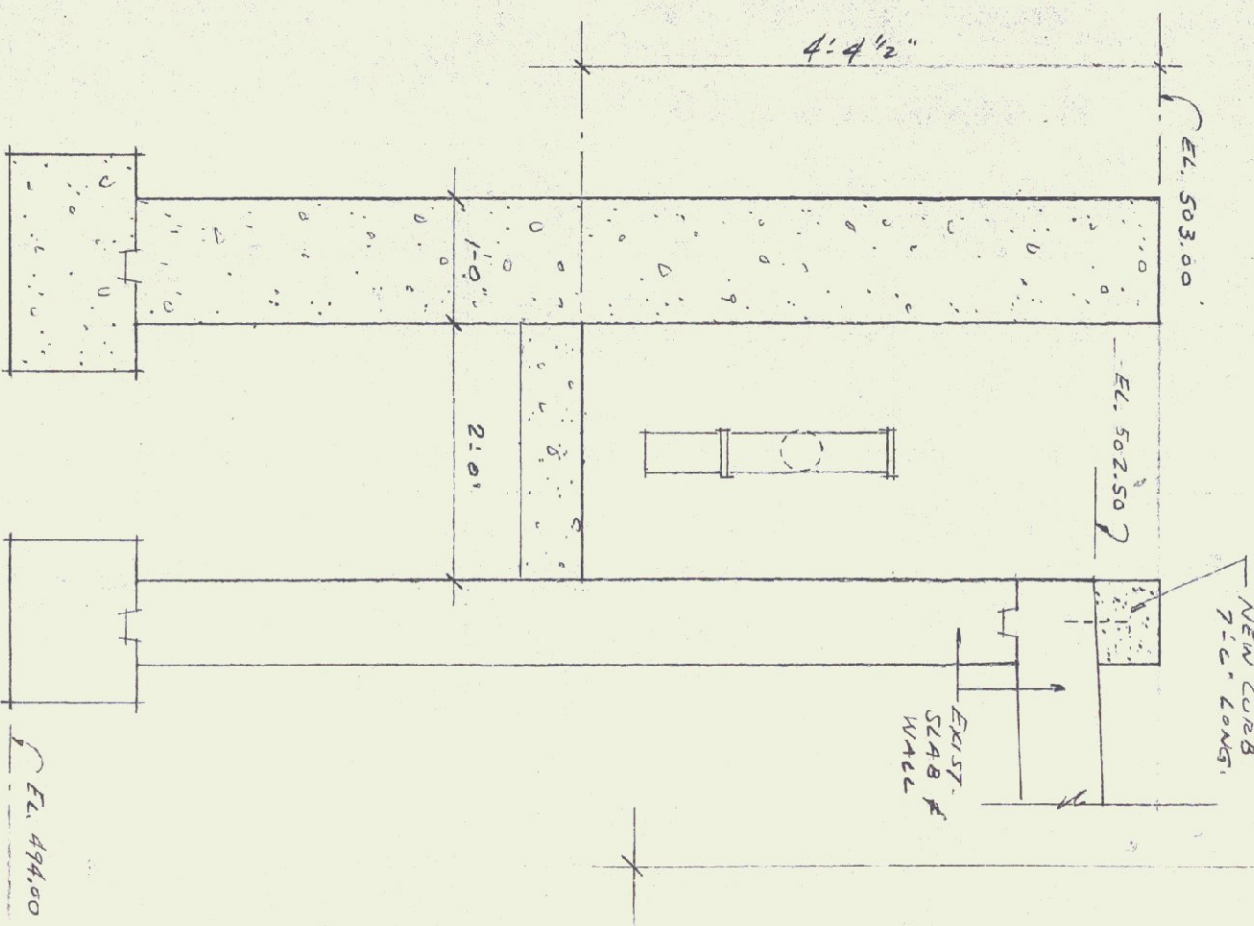
STRUCTURAL STEEL		
JORDAN MILTON MACHINERY CO.		
ROUTE 12		
BERLIN, VT.		
THE MACMILLIN COMPANY INC.		DATE
BULDERS		8/7/79
17 ELM ST. KEENE, NEW HAMPSHIRE		DRAWN BY
REVISIONS		BLTYMAN
		DRWG. NO.
		4 of 4



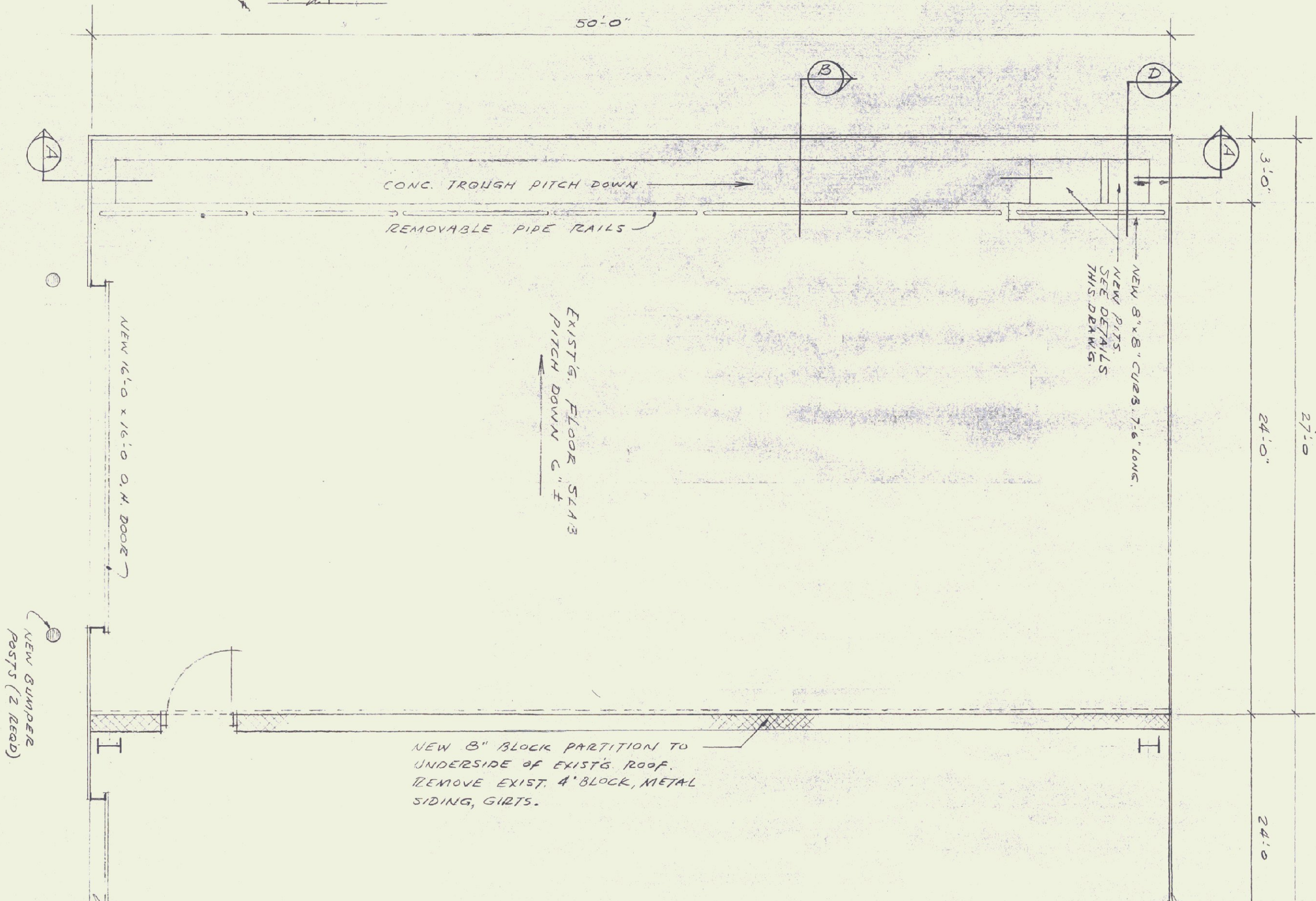
SECTION A
SCALE 3/4" = 1'-0"



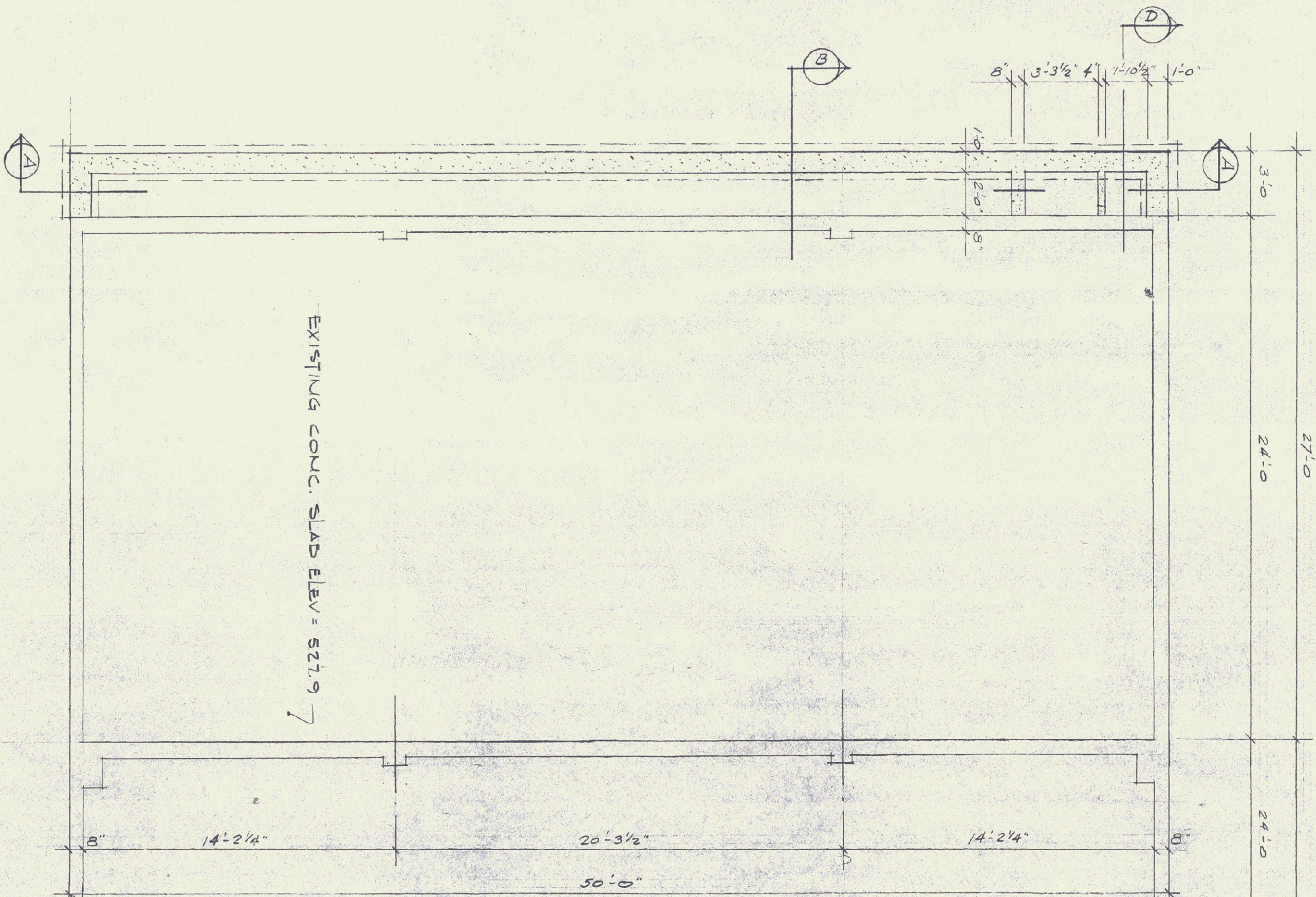
SECTION B
SCALE 3/4" = 1'-0"



SECTION C
SCALE 3/4" = 1'-0"



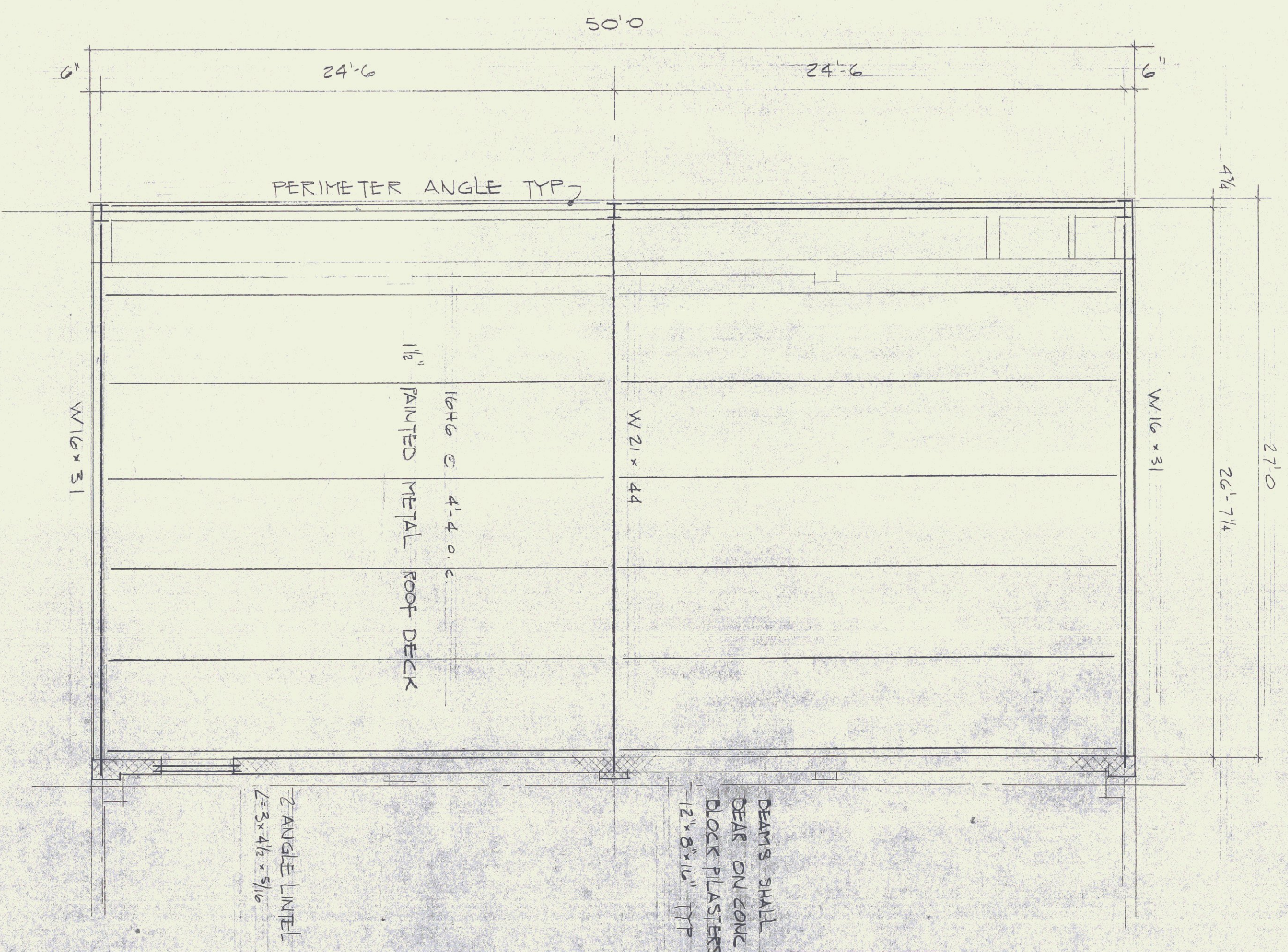
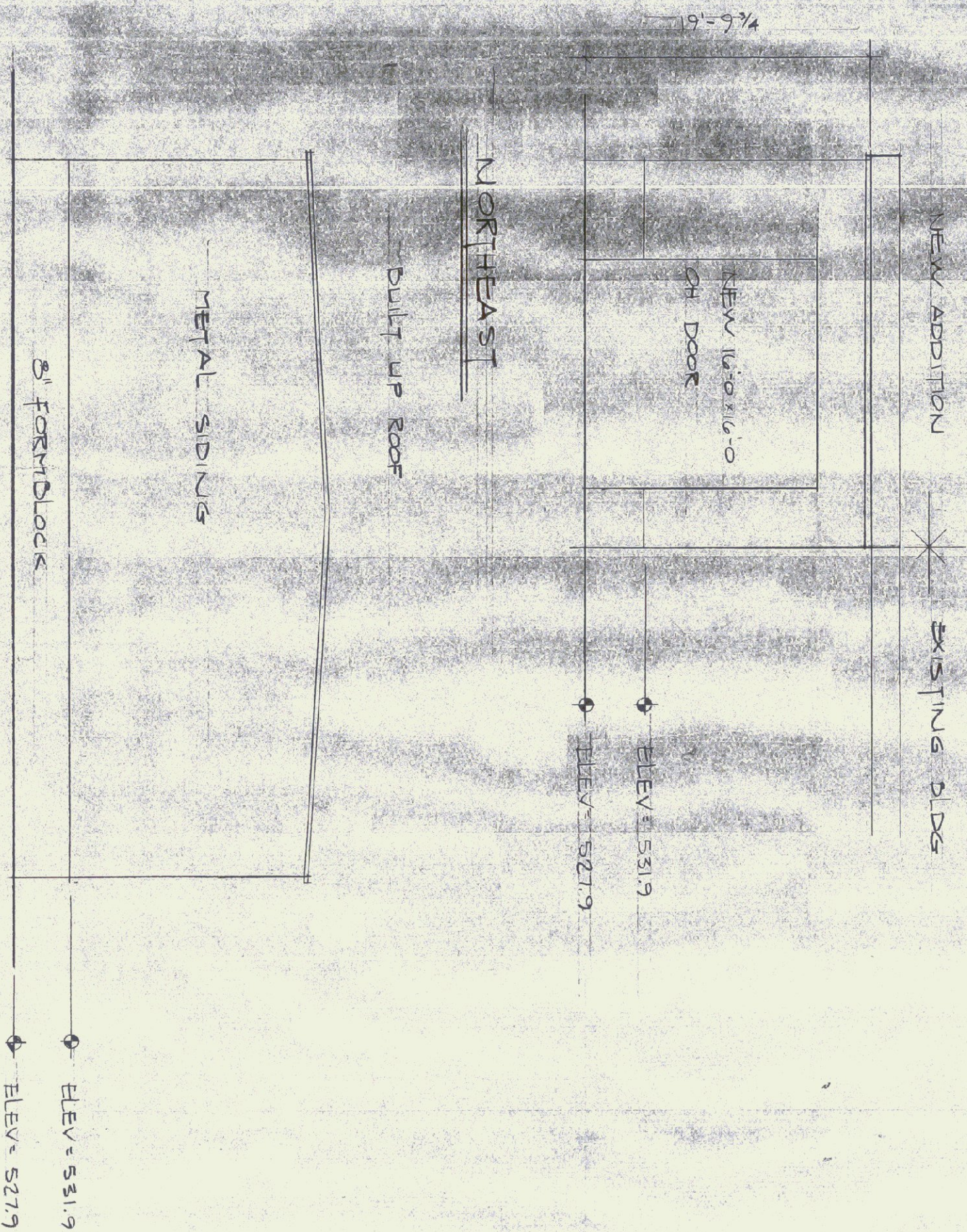
FLOOR PLAN
SCALE 1/4" = 1'-0"



FOUNDATION PLAN
SCALE 1/4" = 1'-0"



PLANS & DETAILS			
JORDAN MILTON - UTILITY BUILDING			
ROUTE 12			
BERLIN, VT			
THE MACMILLIN COMPANY INC.		DATE	
17 ELM ST. KEENE, NEW HAMPSHIRE		DRAWN BY	
REVISIONS		DRWG. NO.	
		1 OF 2	



FRAMING PLAN
SCALE = 1/8" = 1'-0"

TYP COLUMNS = W 8 x 28
BASE PLATES =
CAP PLATES =

STRUCTURAL FRAMING PLANS
JORDAN MILTON CO UTILITY BLDG
ROUTE 12
BERLIN, VT

THE MACMILLIN COMPANY INC.

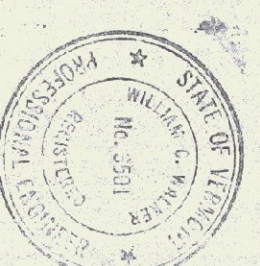
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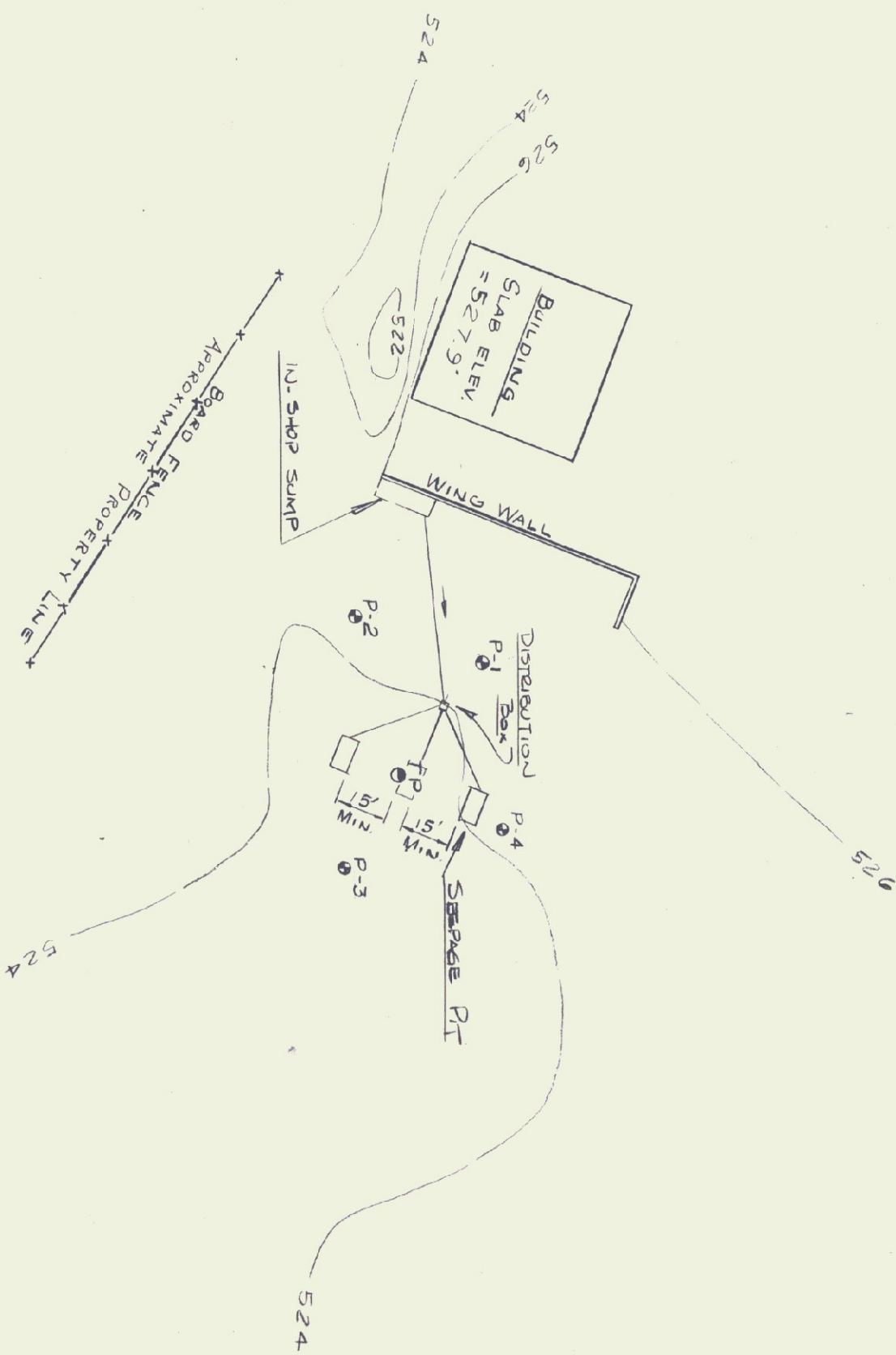
DRAWN BY

17 ELM ST. KEENE, NEW HAMPSHIRE

REVISIONS

2 OF 2





SITE PLAN
SCALE: 1"=40'
CONTOUR INTERVAL = 2'

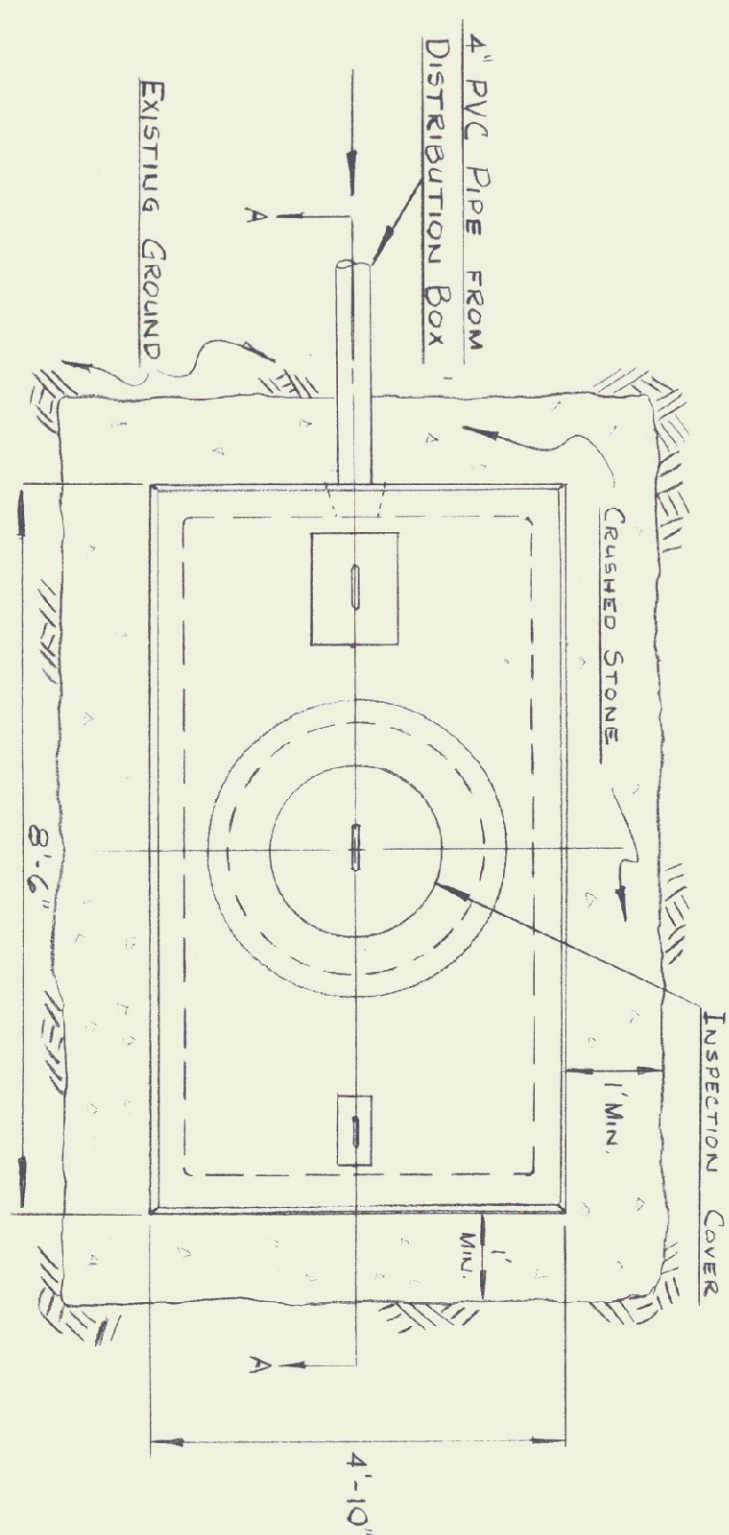
PERCOLATION TEST DATA - 8/22/79

P-1	2 MIN./INCH	3.50 DEEP
P-2	1 MIN./INCH	3.0 "
P-3	7 MIN./INCH	3.8 "
P-4	5 MIN./INCH	3.8 "

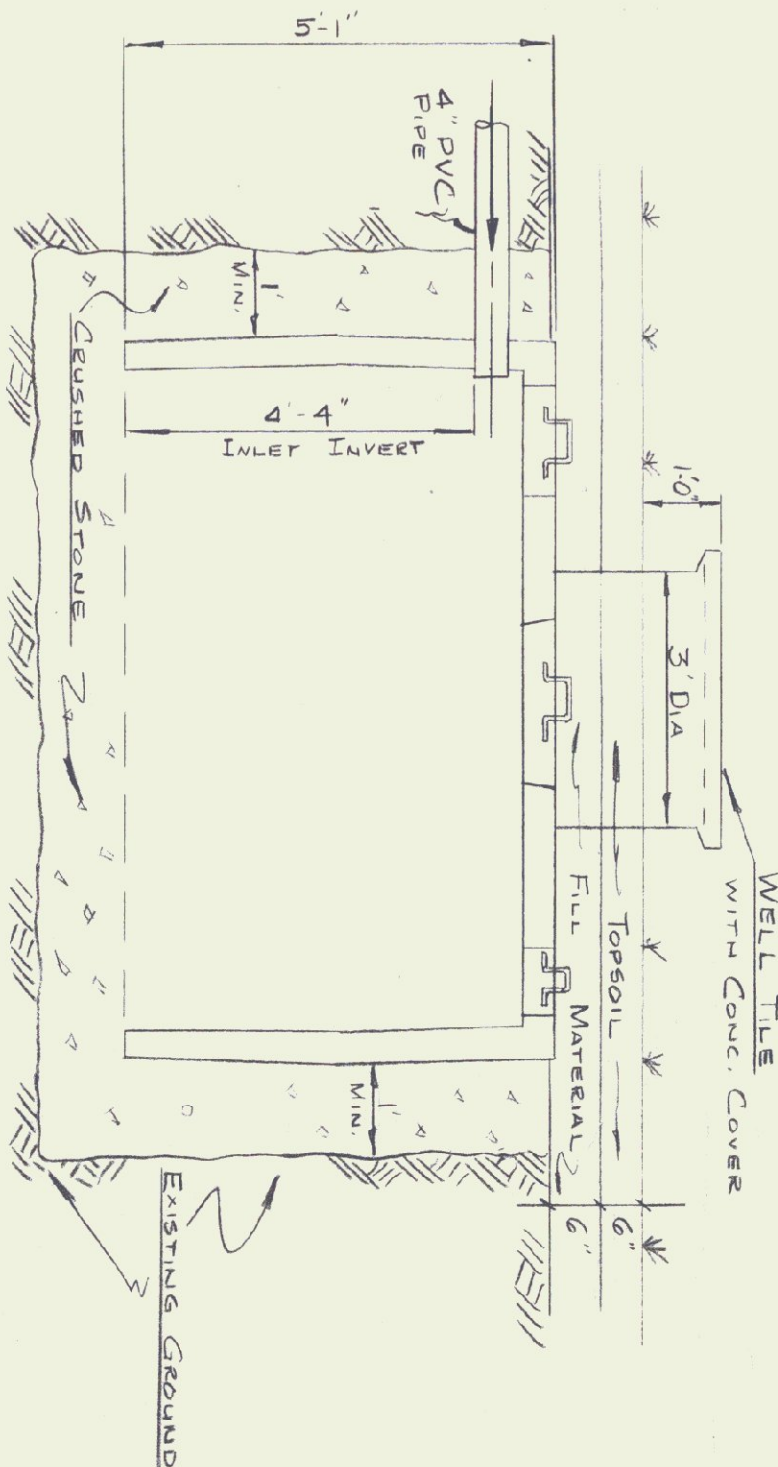
TEST PIT DATA -

0.0-4.8	BROWN SILTY SAND
4.8-9.0	RED SANDY GRAVEL, MOIST
NO WATER	TO DEPTH.
NO RECORD	TO DEPTH.

NOTE: DESIGN BASED ON WATER FLOW OF 1 GAL./SF/DAY AND A DESIGN AREA (SIDEWALK) OF ONE SEEPAGE PIT = 178 SF.



SEEPAGE PIT
TOP VIEW
N.T.S.



SEEPAGE PIT
SECTION A-A
N.T.S.



Wayne D. Lawrence

JORDAN - MILTON MACH. INC. ROUTE 12 BERLIN, VERMONT	
DESIGN WDL DRAWN PMP	WAYNE D. LAWRENCE, P.E. BARRE, VERMONT

NOTE: U.S. ELEVATIONS NOTED OCT. 11, 1979