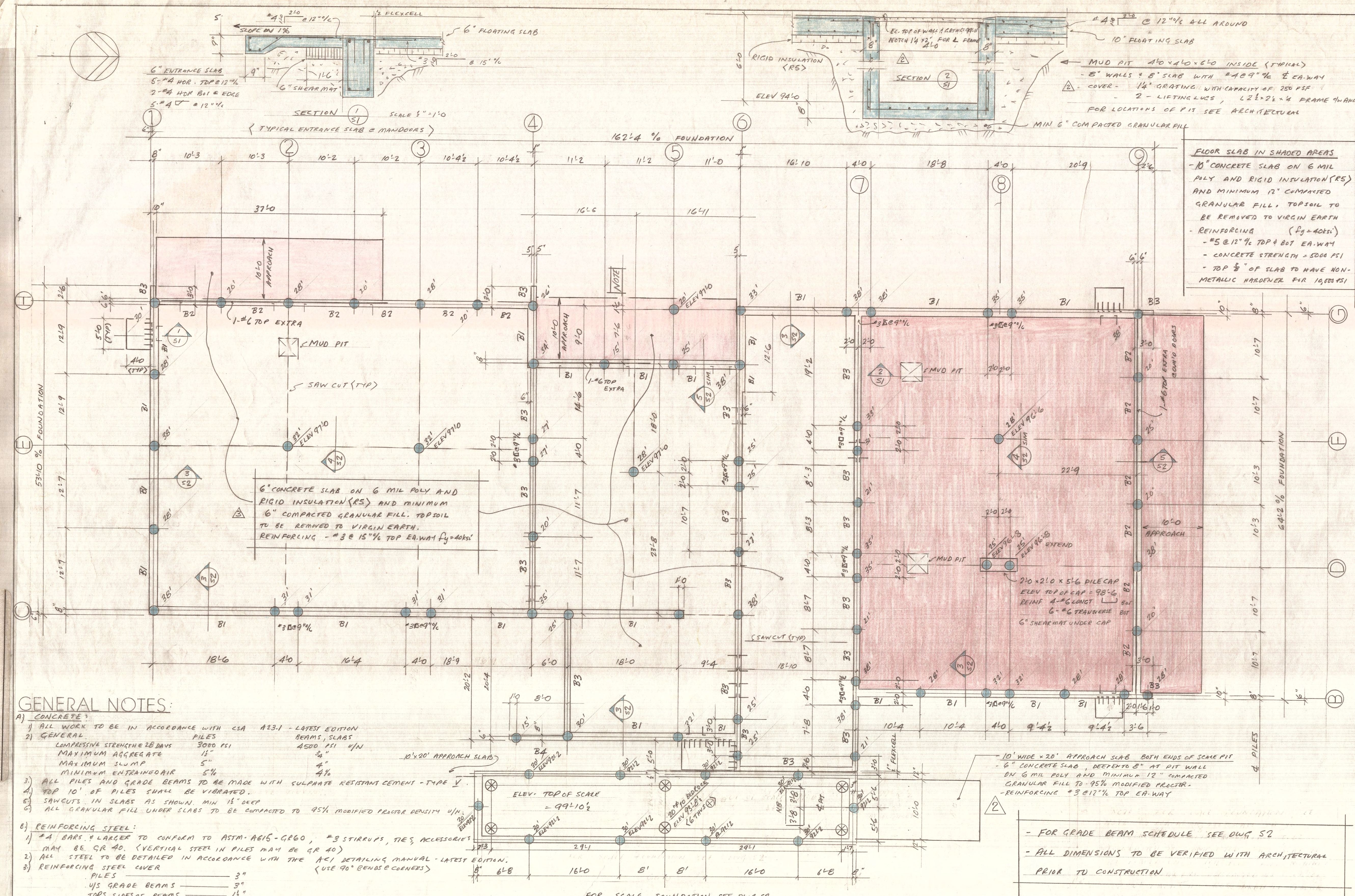


APPENDIX 'G'

WEIGH SCALE RECORD DRAWINGS

1229 SPRINGFIELD
RD
City Building
77-034
Project no.
Foundation Plan
Description



GENERAL NOTES:

- 1) ALL WORK TO BE IN ACCORDANCE WITH CSA A23.1 - LATEST EDITION
- 2) ALL REINFORCING STEEL TO BE HELD IN PLACE WITH PROPER ACCESSORIES.
- 3) ALL CONSTRUCTION JOINTS TO BE MINIMUM 12" DEEP WITH SEAT.
- 4) ALL REINFORCING STEEL TO BE HELD IN PLACE WITH PROPER ACCESSORIES.
- 5) ALL REINFORCING STEEL TO BE HELD IN PLACE WITH PROPER ACCESSORIES.
- 6) ALL REINFORCING STEEL TO BE HELD IN PLACE WITH PROPER ACCESSORIES.
- 7) ALL REINFORCING STEEL TO BE HELD IN PLACE WITH PROPER ACCESSORIES.
- 8) ALL REINFORCING STEEL TO BE HELD IN PLACE WITH PROPER ACCESSORIES.
- 9) ALL REINFORCING STEEL TO BE HELD IN PLACE WITH PROPER ACCESSORIES.
- 10) ALL REINFORCING STEEL TO BE HELD IN PLACE WITH PROPER ACCESSORIES.

ALL DIMENSIONS TO BE VERIFIED WITH ARCHITECTURAL PRIOR TO CONSTRUCTION

FOUNDATION PLAN (SCALE 1/8" = 1'-0" NTS)

ELEV TOP OF GRADE BEAMS & SLABS = 100'-0" U/N

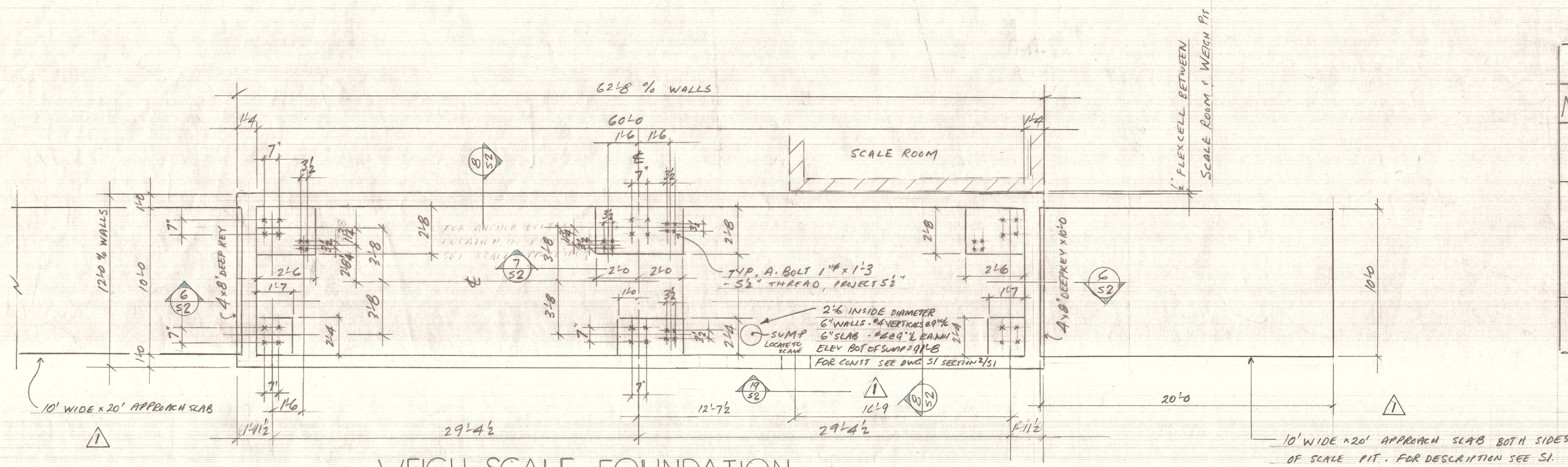
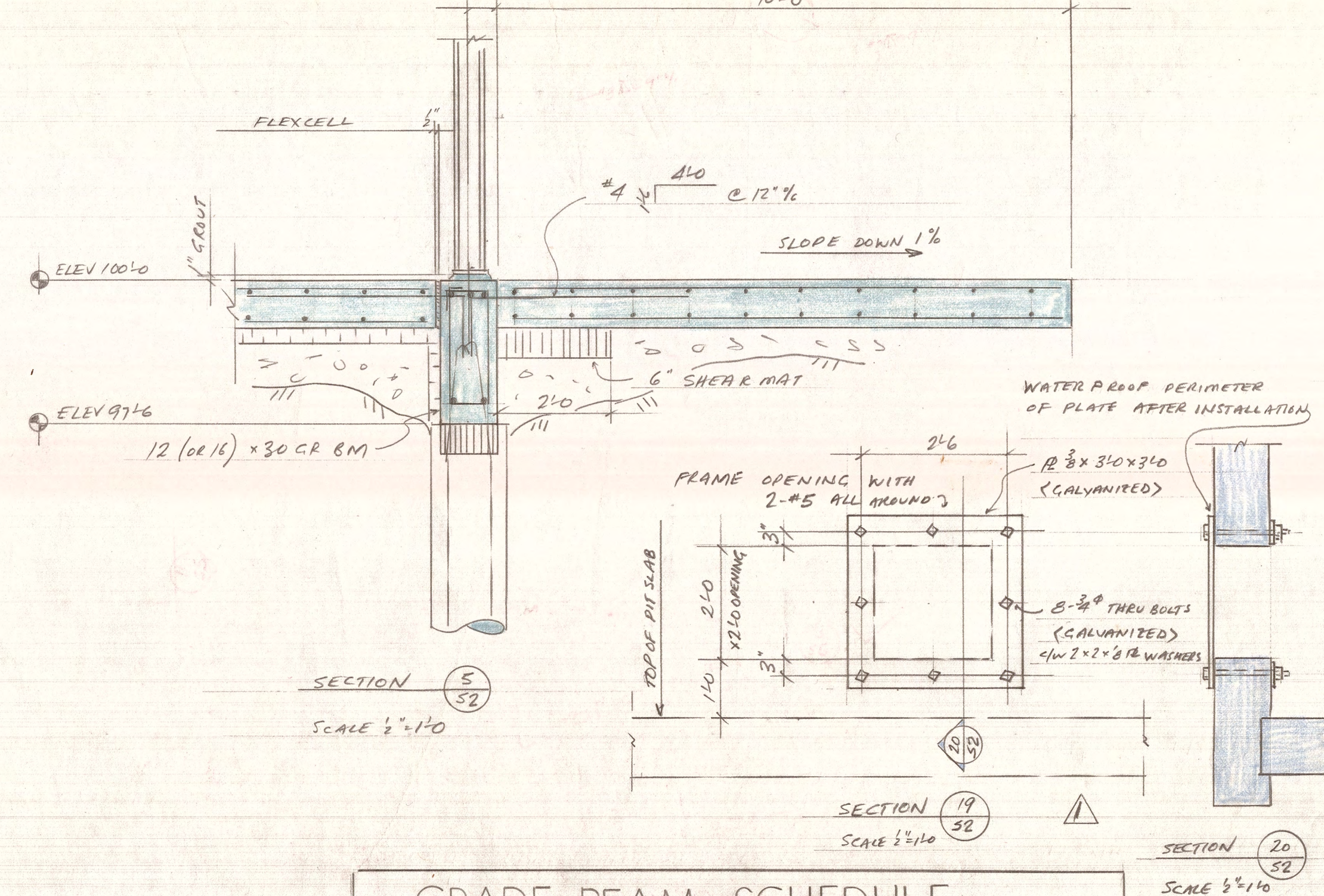
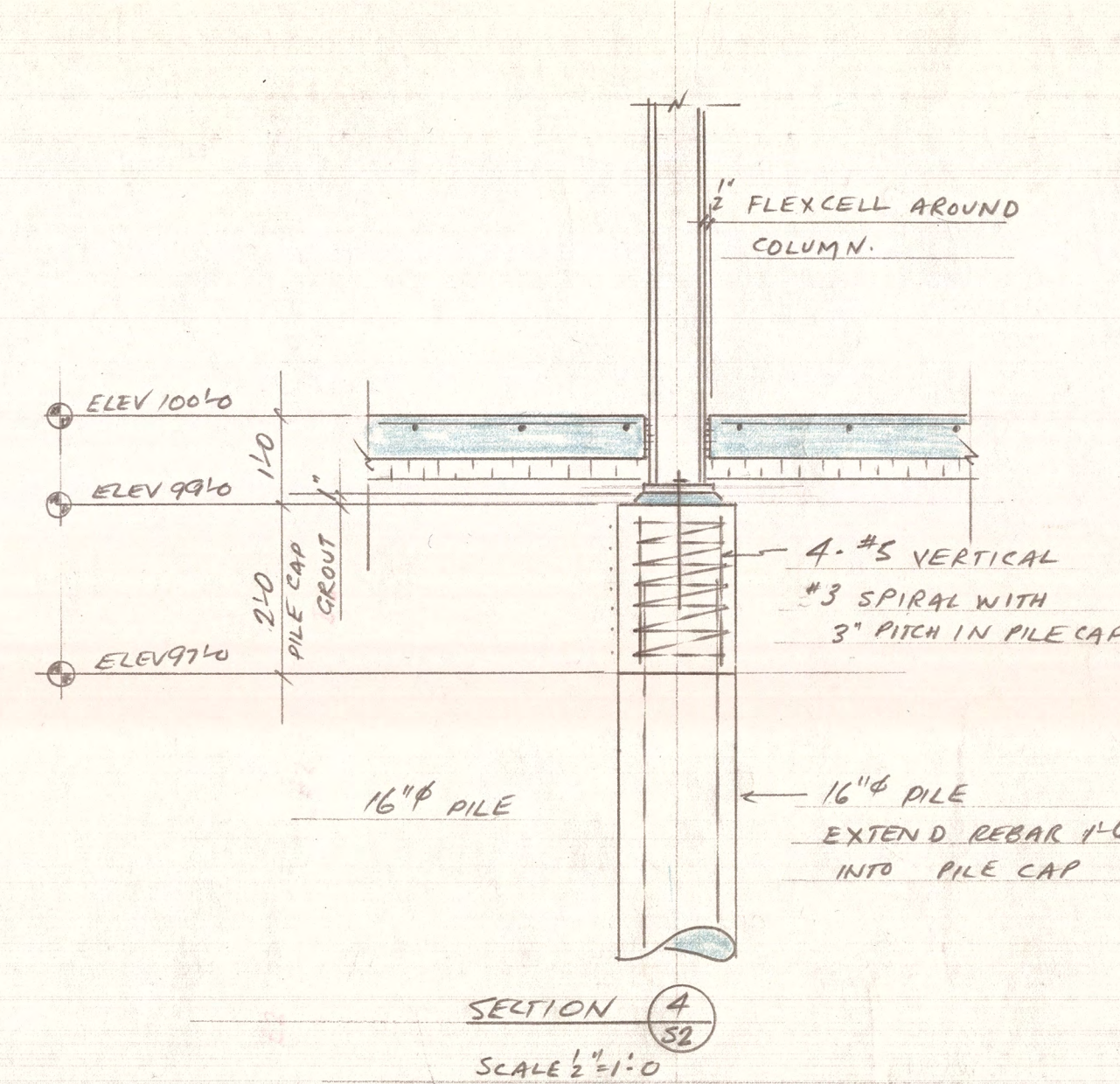
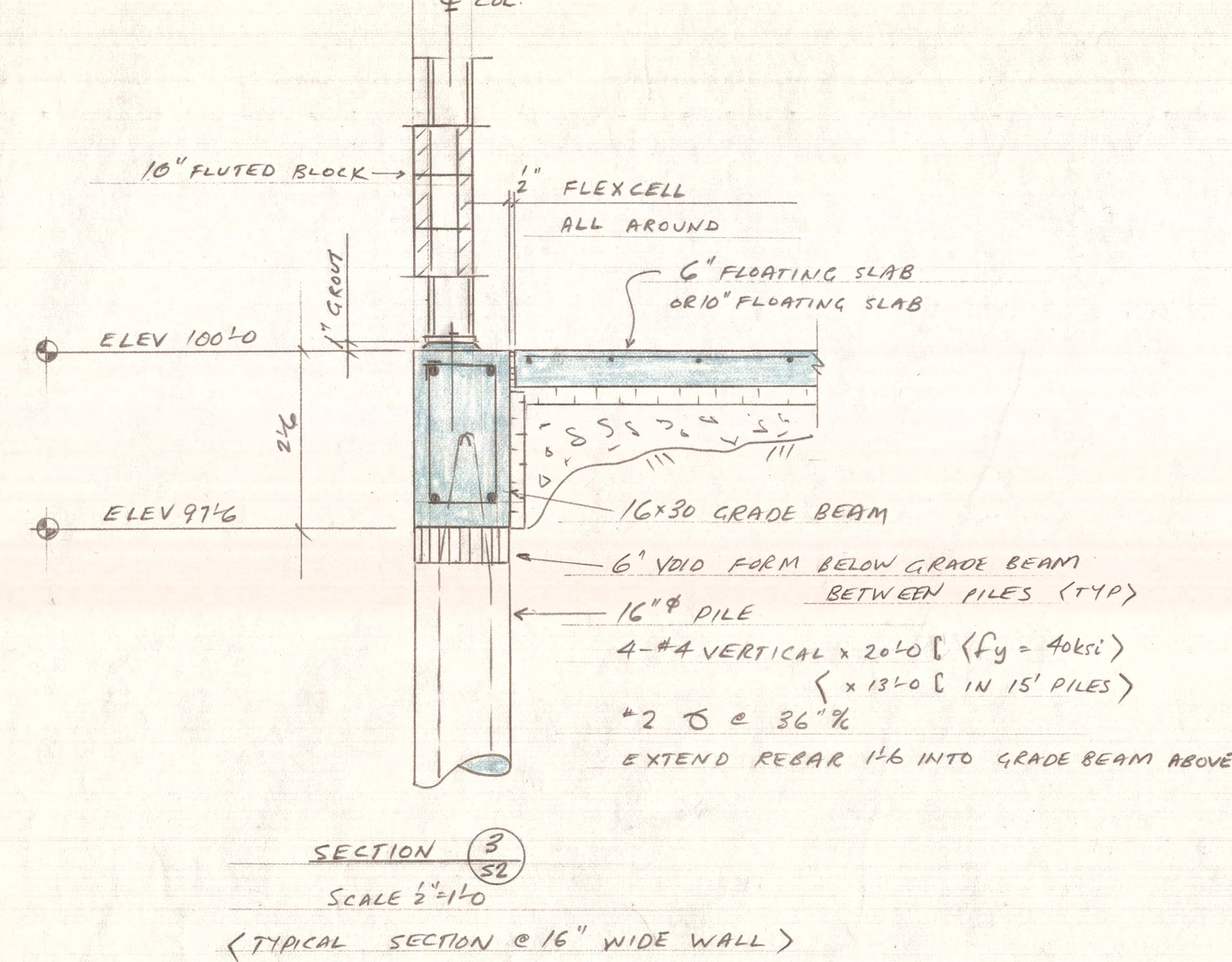
ELEV TOP OF PILES = 97'-6" U/N

ALL PILES TO BE 16" Ø TO LENGTHS SHOWN ON DRAWING UNLESS NOTED. (20" PILES UNDER SCALE)

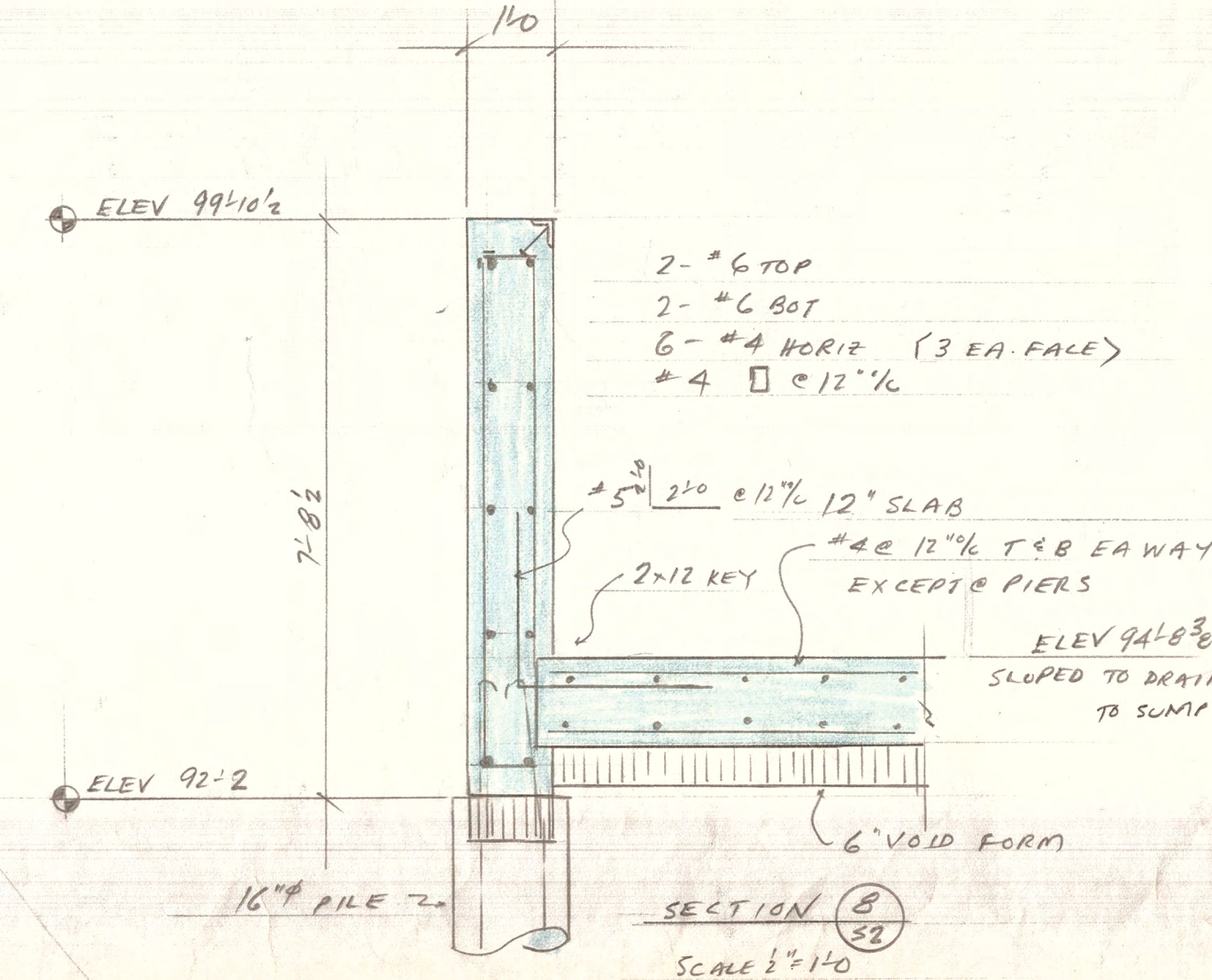
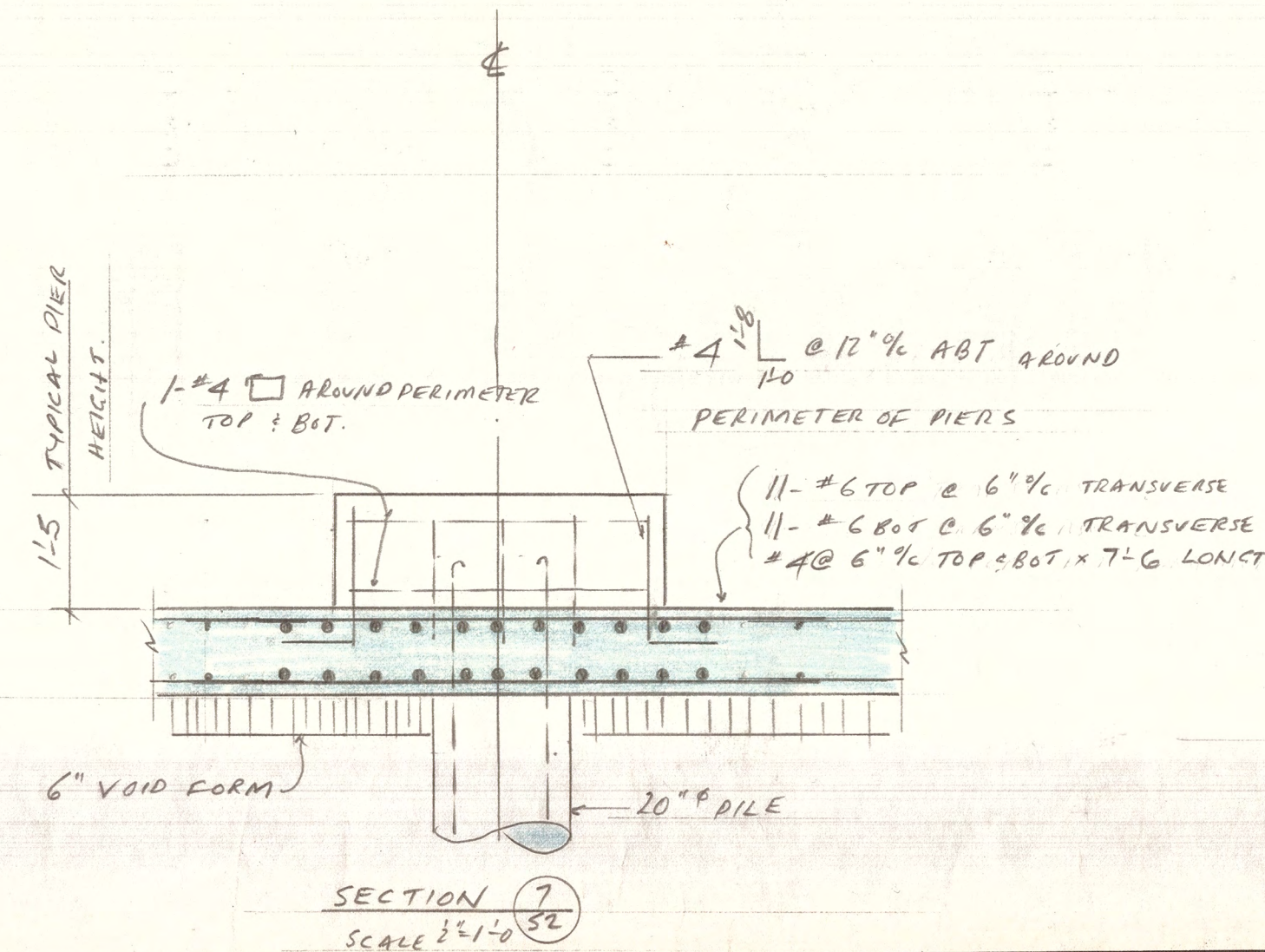
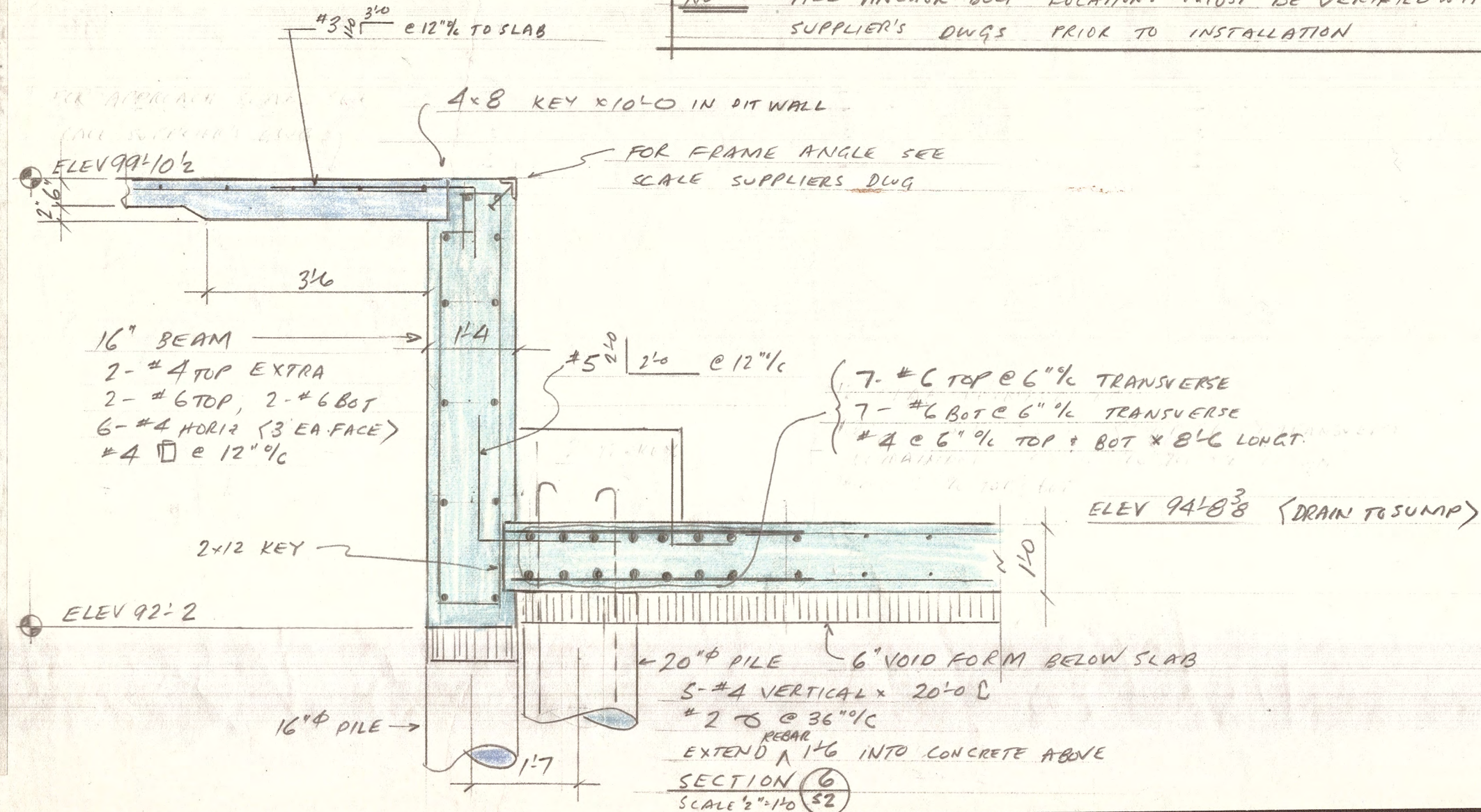
(DESIGN SKIN FRICTION = 300 PSF)

FOR LOCATION OF DOWELS FOR MASONRY PILASTERS SEE DRWG SA

NO.	DATE	SENT TO	REMARKS
DRAWING RECORD (READ UP)			
REVISIONS (READ UP)			
STRUCTURAL AND SPECIFICATIONS ARE THE PROPERTY OF THE ENGINEER AND SHALL NOT BE USED WITHOUT HIS EXPRESSED PERMISSION. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS, AND LEVELS NOTED ON THE DRAWINGS WITH CONDITIONS ON SITE AND REPORTING ANY ERRORS OR OMISSIONS TO THE ARCHITECT FOR ADJUSTMENT BEFORE COMMENCING WORK. THIS DRAWING SHALL NOT BE SCALED.			
BOGE BOGE Consulting Engineers 131 Burnett Avenue Winnipeg, Canada R2G 1C2 (204) 688-2916			
PROVINCE OF MANITOBA JASCHA BOGE REGISTERED ENGINEER JUNE 13/77			
PROJECT PARK - SANITARY LANDFILL UTILITY BUILDING-TRANSCONA			
DRAWING TITLE FOUNDATION PLAN			
DRAWN BY J. BOGE	DATE JUNE 11/77	DRAWING NO. S1	
CHECKED BY	FILE NO. 77-034		



MARK	SIZE	REINFORCING	REMARKS
B1	16x30	2-#7 TOP 2-#7 BOT #3 @ 15" c/c	1-#6 TOP EXTRA ON DOORS #3 @ 9" c/c AT DOUBLE PILES
B2	12x30	2-#6 TOP 2-#6 BOT #3 @ 15" c/c	1-#6 TOP EXTRA @ DOOR DOORS
B3	10x30	2-#6 TOP 2-#6 BOT #3 @ 15" c/c	#3 @ 9" c/c AT DOUBLE PILES
B4	8x30	2-#6 TOP 2-#6 BOT #3 @ 15" c/c	



NO. DATE SENT TO REMARKS

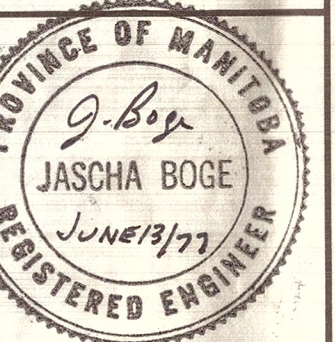
DRAWING RECORD (READ UP)

210 x 210 KNOCK OUT PANEL ADDED JULY 1977
SUMP DESCRIBED
APPROACH SLABS ADDED
FOR FOUNDATION PERMIT JUNE 1977

REVISIONS (READ UP)

STRUCTURAL AND SPECIFICATIONS ARE THE PROPERTY OF THE ENGINEER AND SHALL NOT BE USED WITHOUT HIS EXPRESSED PERMISSION. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS AND LEVELS NOTED ON THE DRAWINGS WITH CONDITIONS ON SITE AND OTHER CONSULTANT'S DRAWINGS AND SHALL BE RESPONSIBLE FOR REPORTING ANY ERRORS OR OMISSIONS TO THE ARCHITECT FOR ADJUSTMENT BEFORE COMMENCING WORK. THIS DRAWING SHALL NOT BE SCALED.

BOGE BOGE

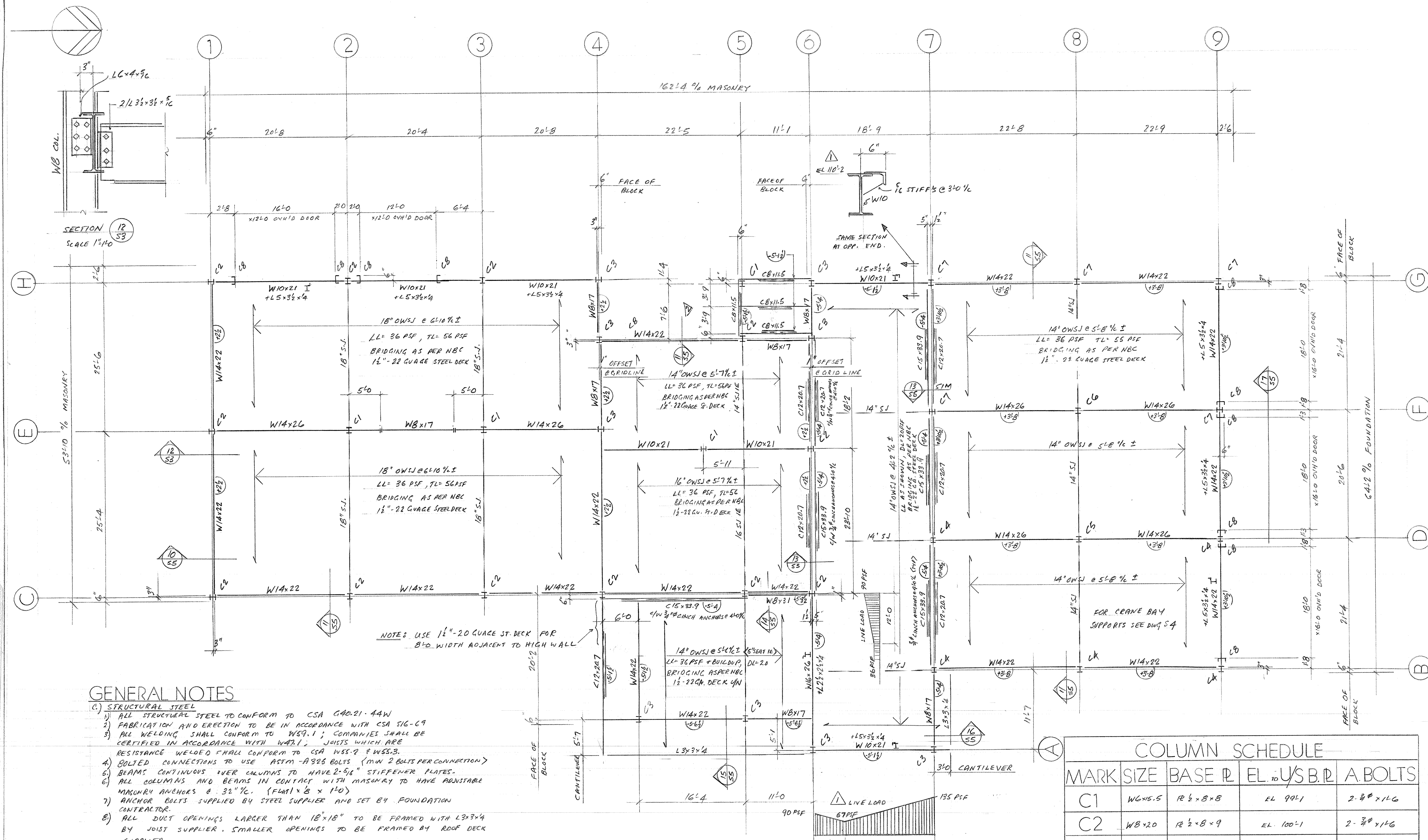


Consulting Engineers
131 Burnett Avenue
Winnipeg, Canada
R2G 1C2
(204) 668-2916

PROJECT
PARK - SANITARY
LANDFILL UTILITY
BUILDING - TRANSCONA

DRAWING TITLE
WEIGH SCALE
SECTIONS & DETAILS

DRAWN BY J. BOGE DATE JUNE 13/77 DRAWING NO. S2
CHECKED BY FILE NO. 77-034



GENERAL NOTES

- 1) ALL STRUCTURAL STEEL TO CONFORM TO CSA G40.21-44W
- 2) FABRICATION AND ERECTION TO BE IN ACCORDANCE WITH CSA S16-C9
- 3) ALL WELDING SHALL CONFORM TO W59.1; COMPANIES SHALL BE CERTIFIED IN ACCORDANCE WITH W47.1; JOISTS WHICH ARE RESISTANCE WELDED SHALL CONFORM TO CSA W59.2 & W59.3.
- 4) BOLTED CONNECTIONS TO USE ASTM A325 BOLTS (MIN 2 BOLTS PER CONNECTION)
- 5) BEAMS CONTINUOUS OVER COLUMNS TO HAVE 2-5/16" STIFFENER PLATES.
- 6) ALL COLUMNS AND BEAMS IN CONTACT WITH MASONRY TO HAVE ADJUSTABLE MASONRY ANCHORS @ 32" O.C. (FLAT 1/2" x 3/4" x 1/2")
- 7) ANCHOR BOLTS SUPPLIED BY STEEL SUPPLIER AND SET BY FOUNDATION CONTRACTOR.
- 8) ALL DUCT OPENINGS LARGER THAN 18" x 18" TO BE FRAMED WITH L3x3x4 BY JOIST SUPPLIER. SMALLER OPENINGS TO BE FRAMED BY ROOF DECK SUPPLIER.
- 9) FOR LOCATION AND WEIGHTS OF MECHANICAL UNITS REFER TO MECHANICAL DRAWINGS.
- 10) STEEL ERECTOR TO BE RESPONSIBLE FOR ALL TEMPORARY ERECTION BRACING TO SUPPORT THE STRUCTURE AS A WHOLE UNTIL ROOF DECK IS WELDED IN PLACE.
- 11) ALL STEEL TO BE PAINTED WITH ONE COAT OF 1-GP40
- 12) SUBMIT 3 COPIES OF STEEL DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO FABRICATION.

ALL DIMENSIONS TO BE VERIFIED WITH ARCHITECTURAL PRIOR TO CONSTRUCTION

ROOF PLAN

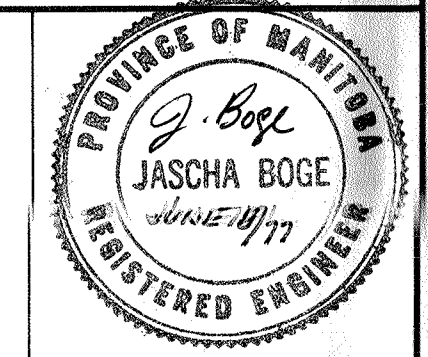
SCALE 5'-10" NTS
ELEV. TOP OF STEEL = EL 115'3 1/2" U/N THUS (+) Δ
FOR MASONRY WALL OUTLINE SEE DWG 54
NOTE: SUPERSTRUCTURE OF BLDG HAS BEEN DESIGNED FOR FUTURE LOADING OF 30 PSF ON ROOF & WALLS

COLUMN SCHEDULE

MARK	SIZE	BASE PL	EL. TO U/S B.P.	A.BOLTS
C1	W6x15.5	R 6" x 8" x 8"	EL 99'1"	2-3/8" x 1 1/2"
C2	W8x20	R 6" x 8" x 9"	EL 100'1"	2-3/8" x 1 1/2"
C3	W8x17	R 6" x 8" x 9"	EL 100'1"	2-3/4" x 1 1/2"
C4	W8x31	R 8 3/4" x 10" x 10"	EL 100'1"	4-3/4" x 1 1/2"
C5	W8x31	R 8 3/4" x 10" x 10"	EL 99'1"	4-3/4" x 1 1/2"
C6	W8x24	R 6" x 8" x 9"	EL 99'1"	2-3/4" x 1 1/2"
C7	W8x24	R 6" x 8" x 9"	EL 100'1"	2-3/4" x 1 1/2"
C8	C10x15.3	R 6" x 4" x 10"	EL 100'1"	2-3/4" x 1 1/2"

BOGE BOGE

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131 Burnett Avenue
Winnipeg, Canada
R2G 1C2
(204) 668-2916



PROJECT
**PARK - SANITARY
LANDFILL UTILITY
BUILDING-TRANSCONA**

DRAWING TITLE
ROOF PLAN

DRAWN BY J. Boel	DATE June 16/77	DRAWING NO. S3
CHECKED BY	FILE NO. 77-034	

NO.	DATE	SENT TO	REMARKS
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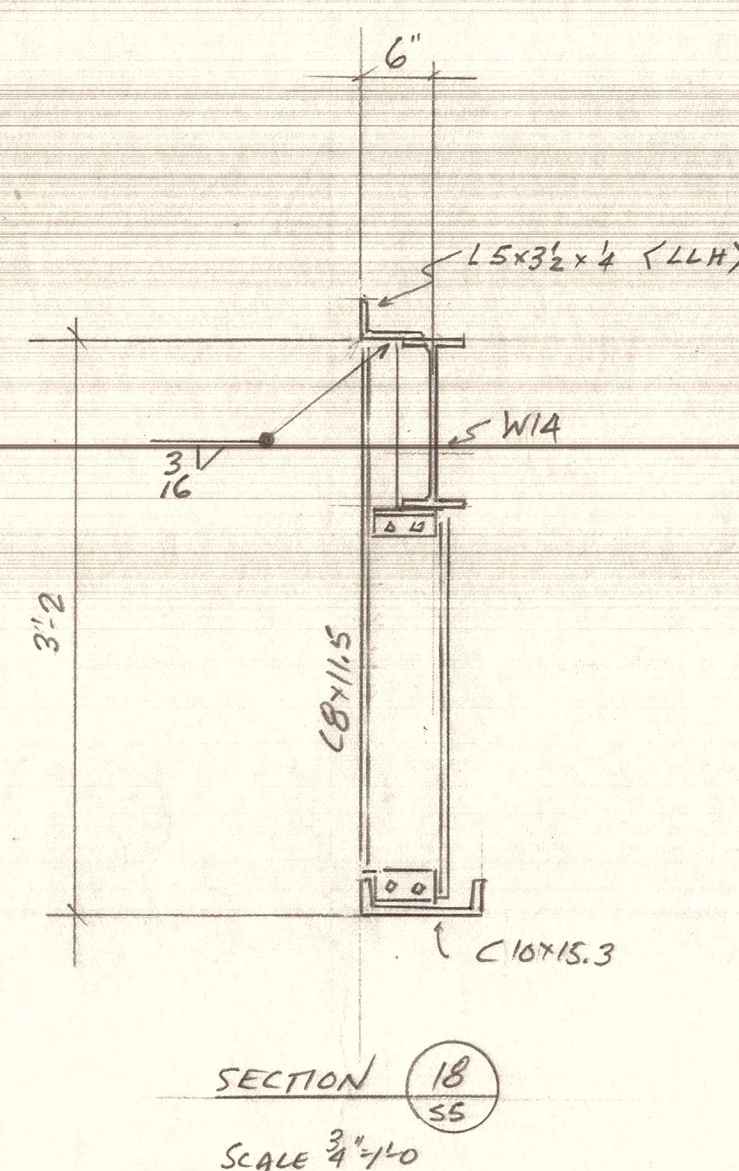
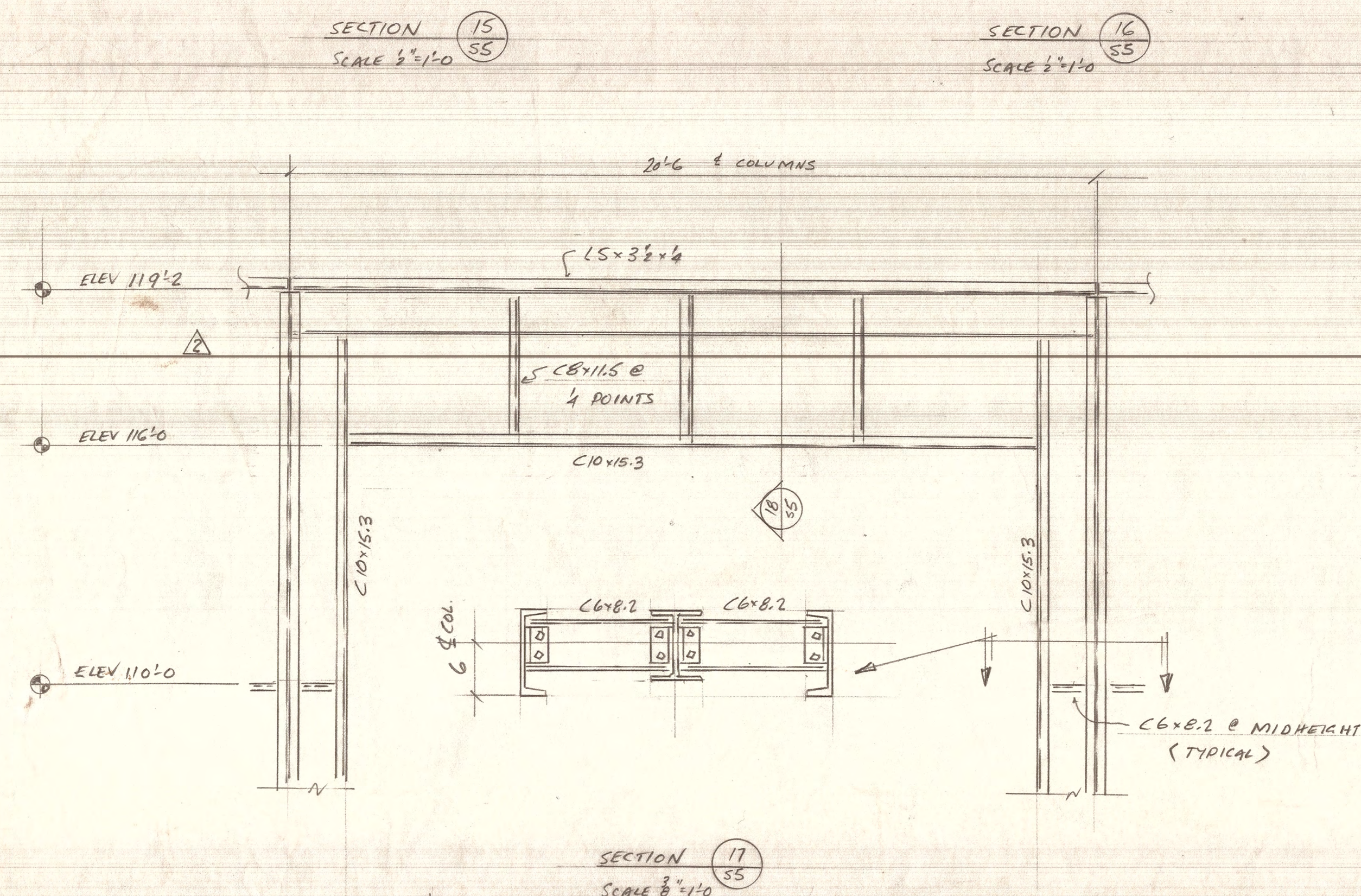
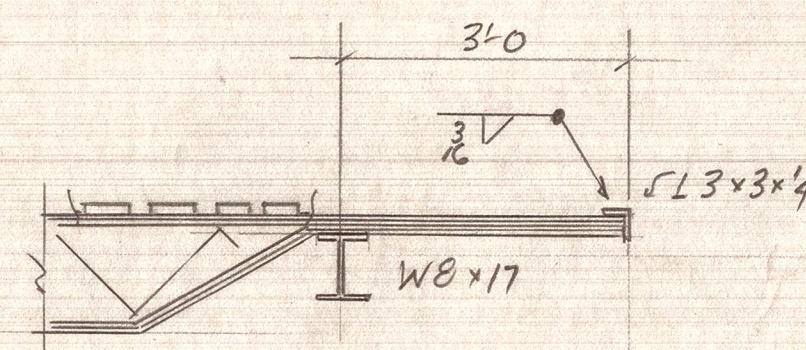
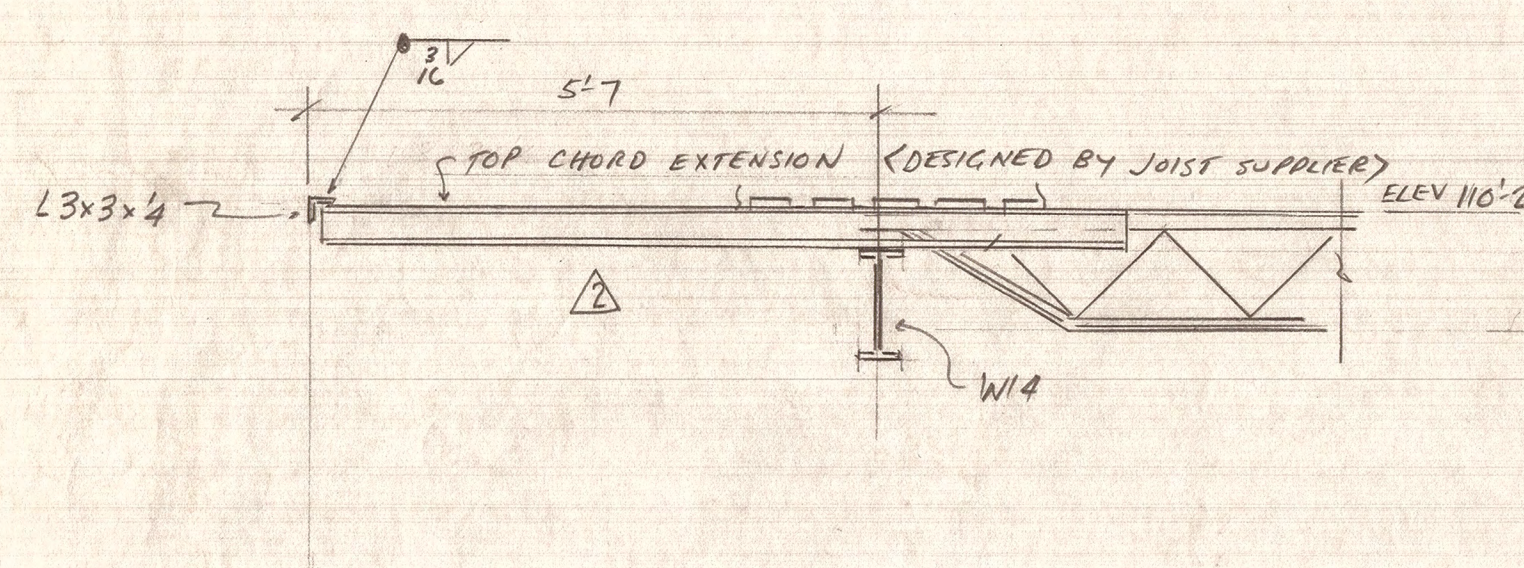
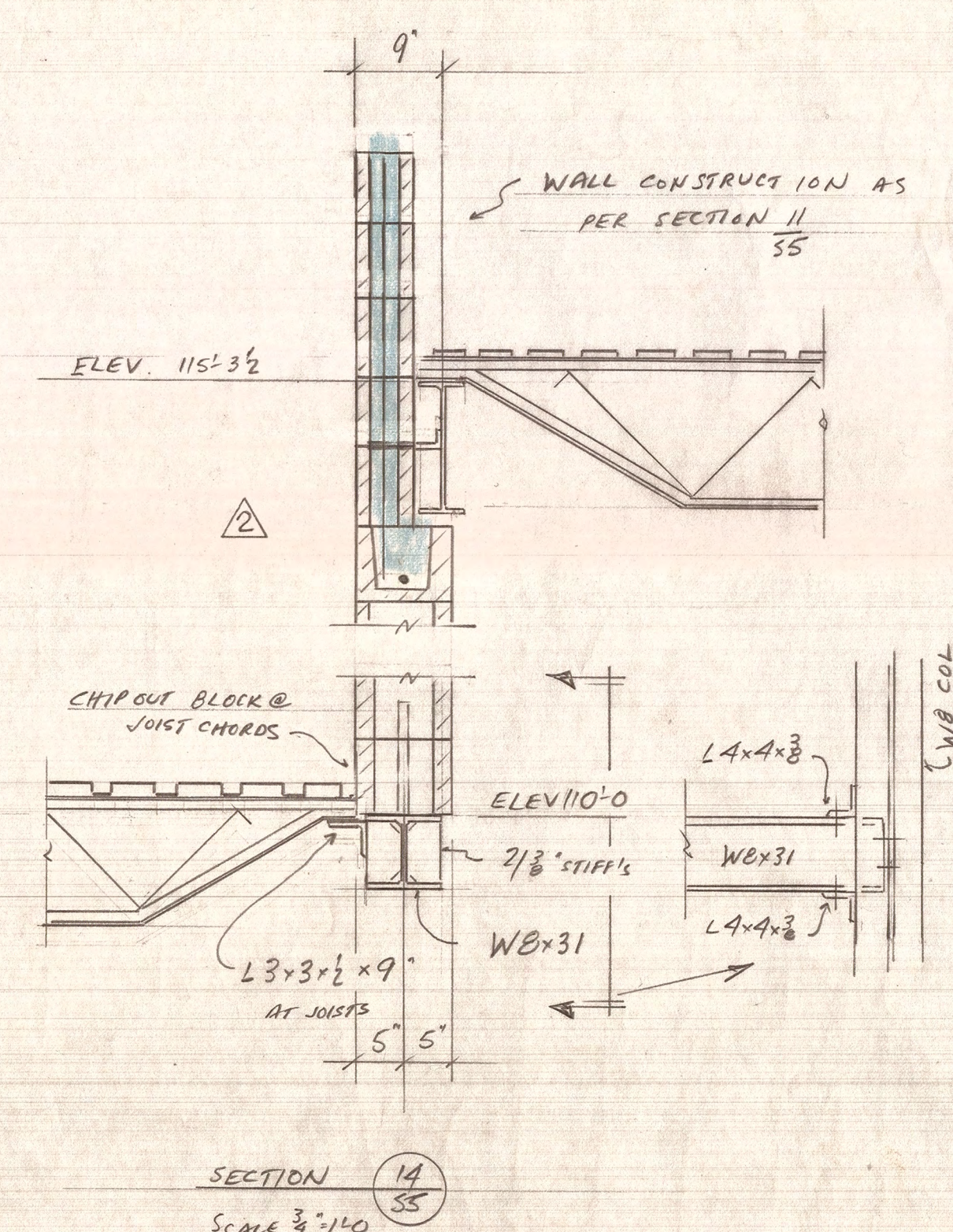
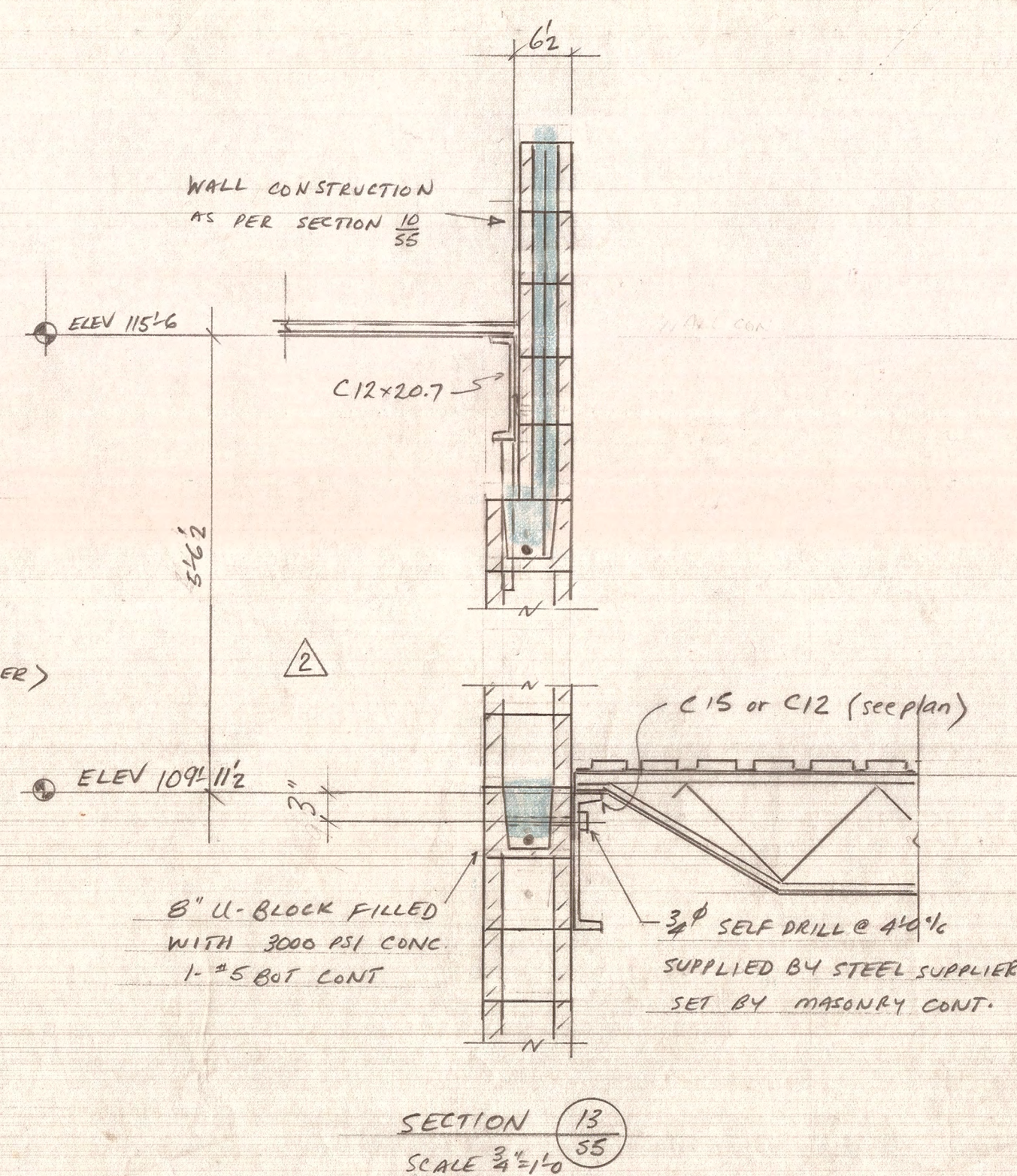
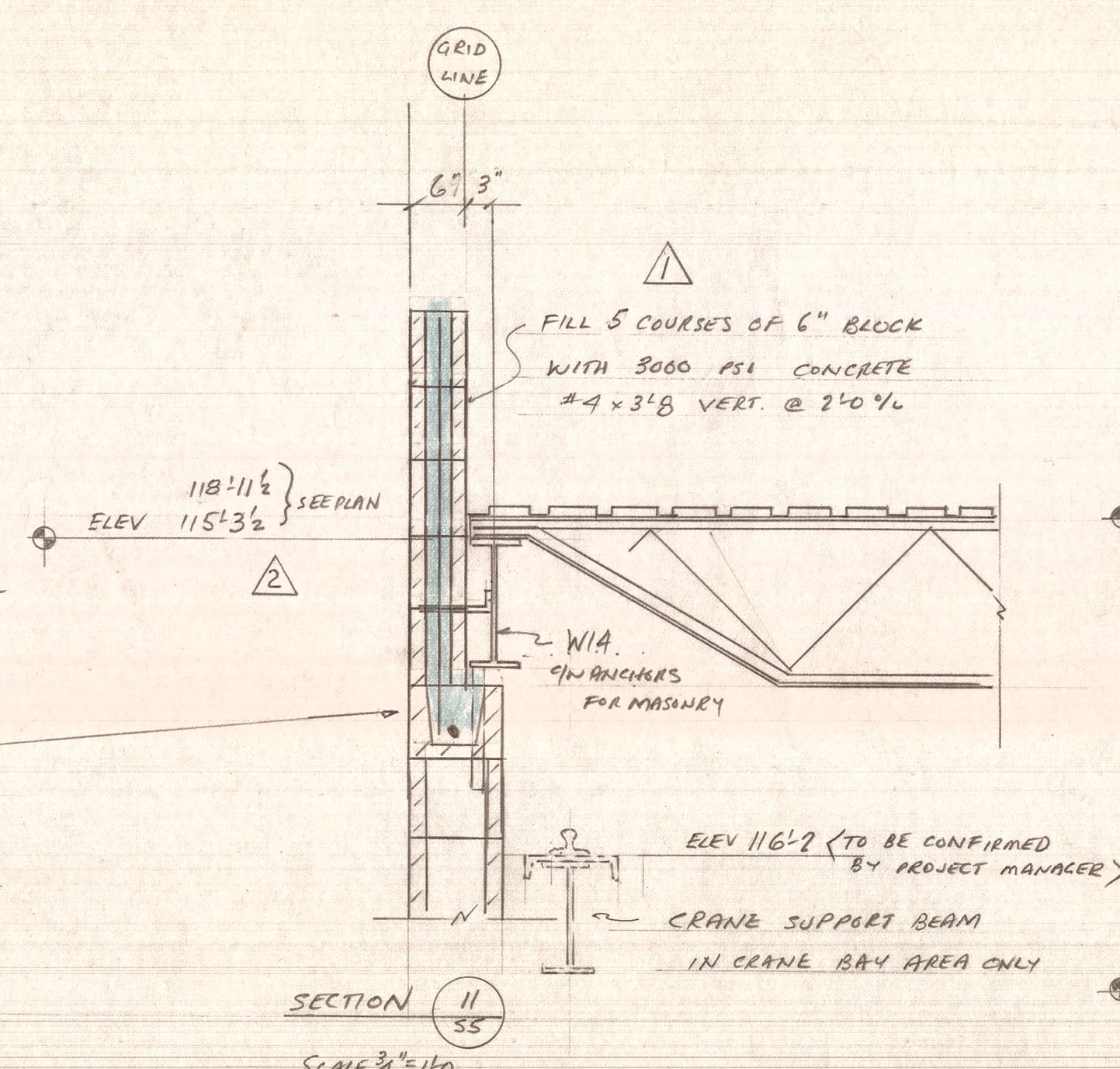
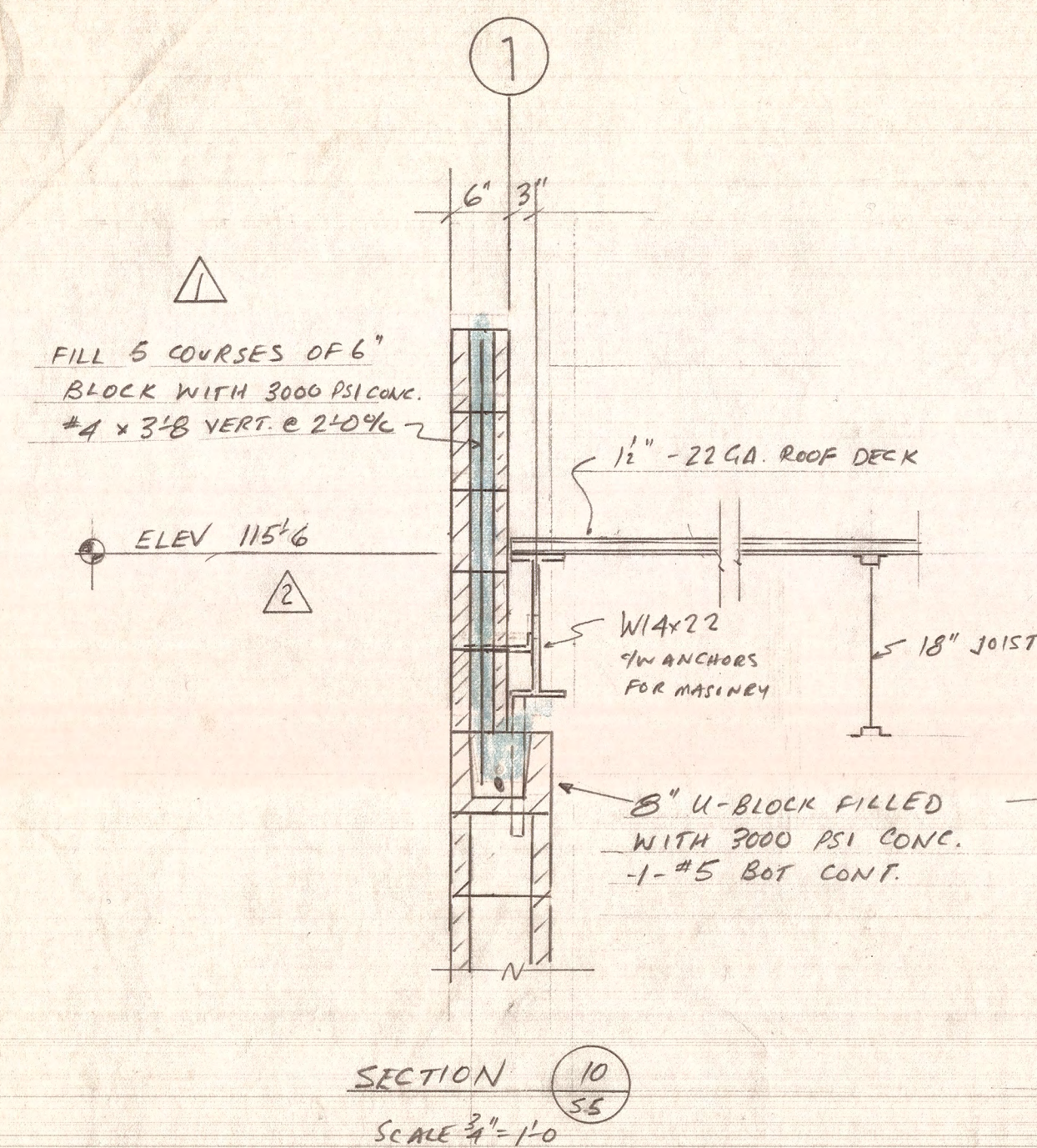
DRAWING RECORD (READ UP)

NO.	DESCRIPTION	DATE	BY
A	DIA CHANGES	June 13/77	JB
	SNOW LOAD REVISED	June 17/77	JB
	HIGH ROOF LOWERED 10"	June 17/77	JB
	INT. ROOF LOWERED 6"	"	"
	LOWEROFF LOWERED 1'-10"	"	"
	NOTE RE FUTURE 30 PSF LOADING	July 4/77	JB

REVISIONS (READ UP)

- STRUCTURAL AND SPECIFICATIONS ARE THE PROPERTY OF THE ENGINEER AND SHALL NOT BE USED WITHOUT HIS EXPRESSED PERMISSION.
- THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS, AND LEVELS NOTED ON THE DRAWINGS WITH CONDITIONS ON SITE AND OTHER CONSULTANT'S DRAWINGS AND SHALL BE RESPONSIBLE FOR REPORTING ANY ERRORS OR OMISSIONS TO THE ARCHITECT FOR ADJUSTMENT BEFORE COMMENCING WORK.
- THIS DRAWING SHALL NOT BE SCALED.

1229 SPRINGFIELD
RD
Park
address
Spring
lity Building
77-034
project no.
SS
sheet no.
Sections & Details
description



SECTION 17 SS
SCALE 3/4" = 1'-0"
TYPICAL FRAMING FOR ALL OVERHEAD DOORS U/N
SEE DWG. 53 FOR DOOR SIZES, COLUMN SPACING, & ELEVATIONS

NO.	DATE	SENT TO	REMARKS

DRAWING RECORD (READ UP)

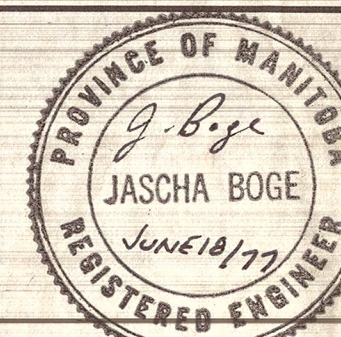
NO.	DESCRIPTION	DATE	BY
1	SECTIONS REVISED TO SUIT ERM'S	JULY 4/77	JB
2	BLOCK WALL RAISED TO SUIT ARCH.	JUNE 24/77	JB

REVISIONS (READ UP)

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- THIS DRAWING SHALL NOT BE SCALED.

BOGE BOGE

Consulting Engineers
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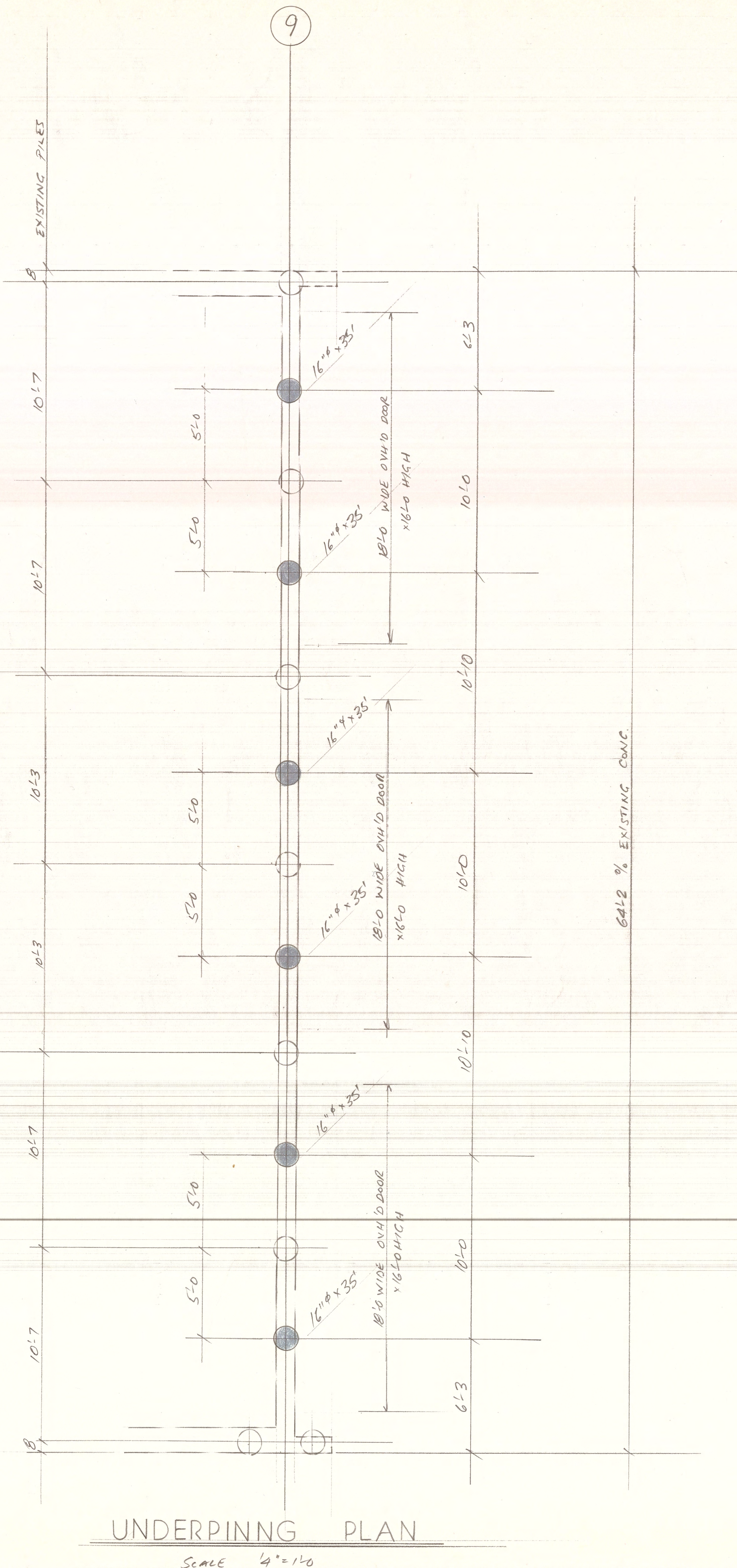
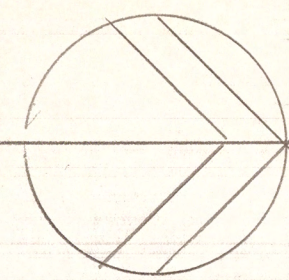


PROJECT
PARK - SANITARY
LANDFILL UTILITY
BUILDING - TRANSCONA

DRAWING TITLE
SECTIONS & DETAILS

DRAWN BY J. BOGE	DATE JUNE 18/77	DRAWING NO. S5
CHECKED BY	FILE NO. 77-034	

Springfield 1229 SPRINGFIELD
RD
address
77-034
project no
S100
sheet no
Part Foundation Plan
description



UNDERPINNING PLAN

SCALE 1/4" = 1'-0"

EXISTING 10" FLOOR SLAB

EXISTING 10" APPROACH SLAB
#5 @ 12" O.C. TOP & BOT EA WAY

AFTER OPENING HOLE IN CONCRETE FOR UNDERPINNING
PATCH & MAKE GOOD

EXISTING 12x30 BEAM

6 THUS

NEW 16" Ø PILE UNDER EXISTING GRADE BEAM
A- #4 VERTICAL x 15'-0"
#2 @ 4'-0"

SECTION

CONCRETE STRENGTH = 20 MPa - SULPHATE RESISTANT CEMENT
MAX AGGREGATE = 40 mm
MAX SLUMP = 120 mm
MIN ENTRAINED AIR = 5%

NO. DATE SENT TO REMARKS

DRAWING RECORD (READ UP)

NO. DESCRIPTION DATE BY

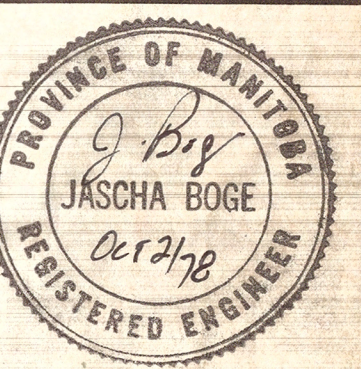
REVISIONS (READ UP)

- STRUCTURAL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ENGINEER AND SHALL NOT BE USED WITHOUT HIS EXPRESSED PERMISSION.
- THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS AND LEVELS NOTED ON THE DRAWINGS WITH CONDITIONS ON SITE AND WITH OTHER CONSULTANT'S DRAWINGS AND SHALL BE RESPONSIBLE FOR RECTIFYING ANY ERRORS OR OMISSIONS TO THE ARCHITECT FOR ADJUSTMENT BEFORE COMMENCING WORK.
- THIS DRAWING SHALL NOT BE SCALED.

BOGE BOGE



Consulting Engineers
131 Burnett Avenue
Winnipeg, Canada
R2G 1C2
(204) 668-2916



PROJECT
PARK SANITARY
LANDFILL UTILITY
BUILDING - TRANSCONA

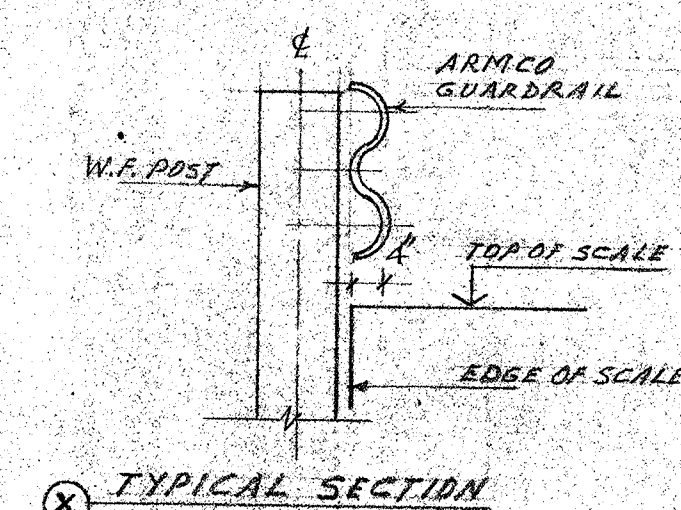
DRAWING TITLE
PART
FOUNDATION PLAN

DRAWN BY
J. BOGE
DATE
Oct 21/78
CHECKED BY
FILE NO.
77-034
DRAWING NO.
S100

DECOMPOSITION:
KM 01, 11, 14A - F-8 (REPAIR GARAGE)
KM 02 - F-8
ALL OTHERS - GROUP D

INDICATES FIRE SEPARATION:
FIRE RESISTANCE RATING - 3 HRS

INDICATES FIRE SEPARATION:
FIRE RESISTANCE RATING - 1 HR.



The contractor shall check all dimensions and other data on site and report any discrepancies to the architect.
This drawing is not to be scaled.

Project Title
CITY OF WINNIPEG
PARK-SANITARY
LANDFILL UTILITY
BUILDING
SPRINGFIELD & FLEISS ROAD

A JOINT VENTURE BETWEEN
PRO-PLAN
CONSTRUCTION SERVICES LTD.
AND
PHILLIPS ANDERSON
CONSTRUCTORS LTD.

**murray
malkin
architects**

contact
GLINT FISHER

Sheet Title:
FLOOR PLAN

TEMPORARY
ADDRESS
1393
ORDER STREET

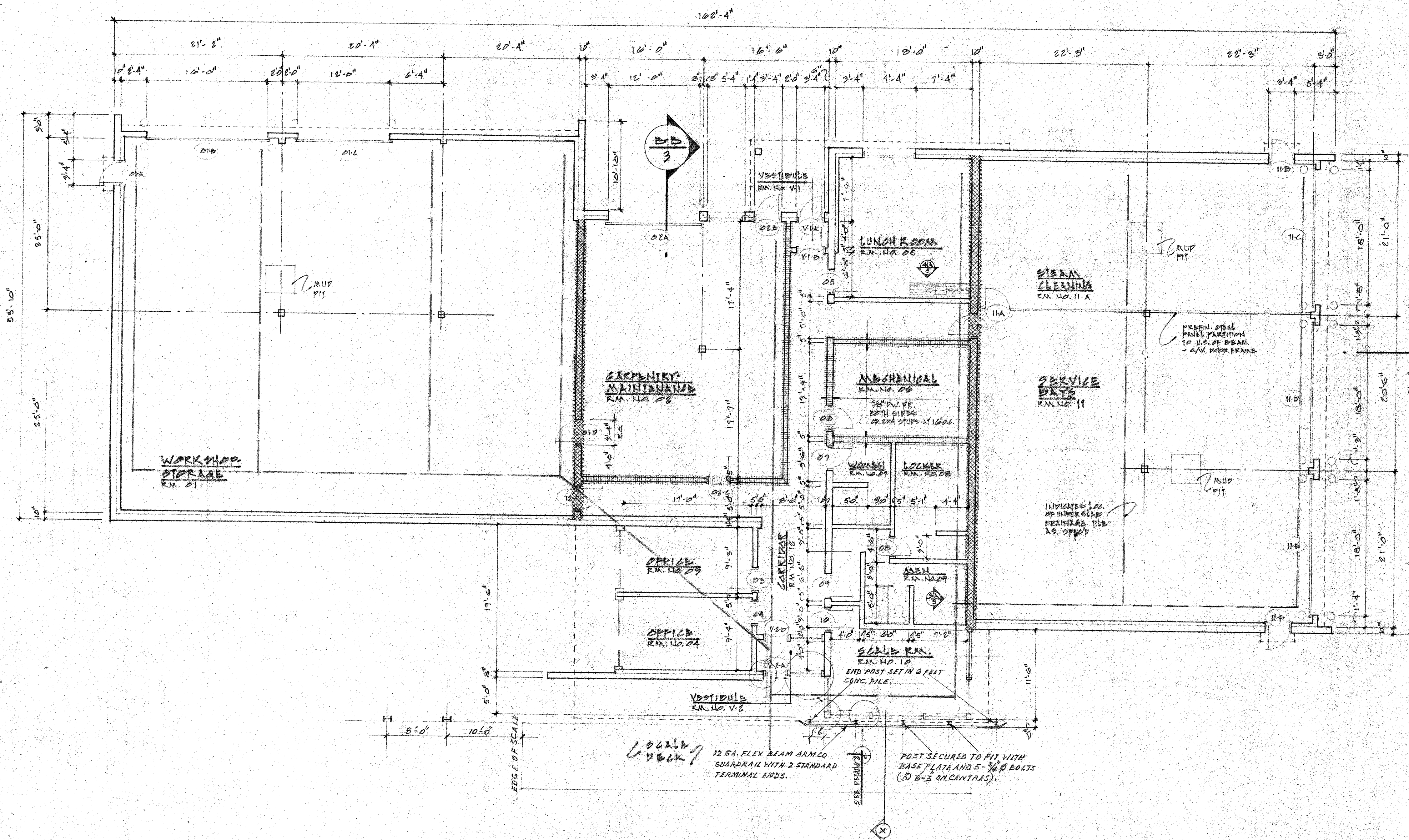
TEMPORARY
TELEPHONE
33-0300

Date 3/15/79

File No.

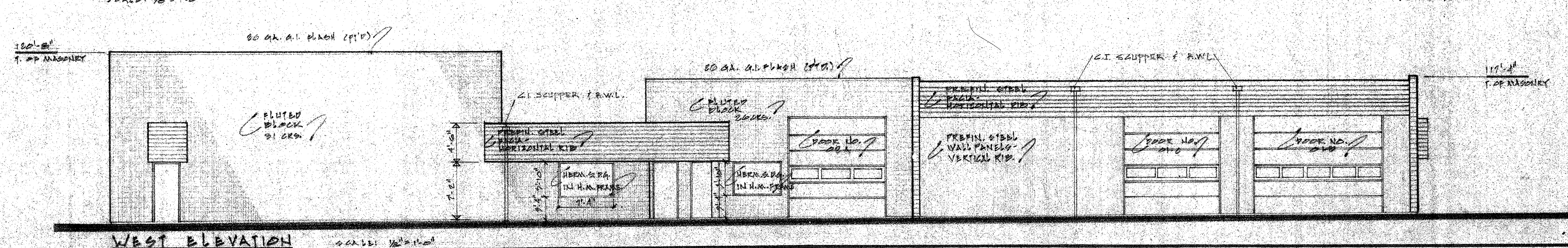
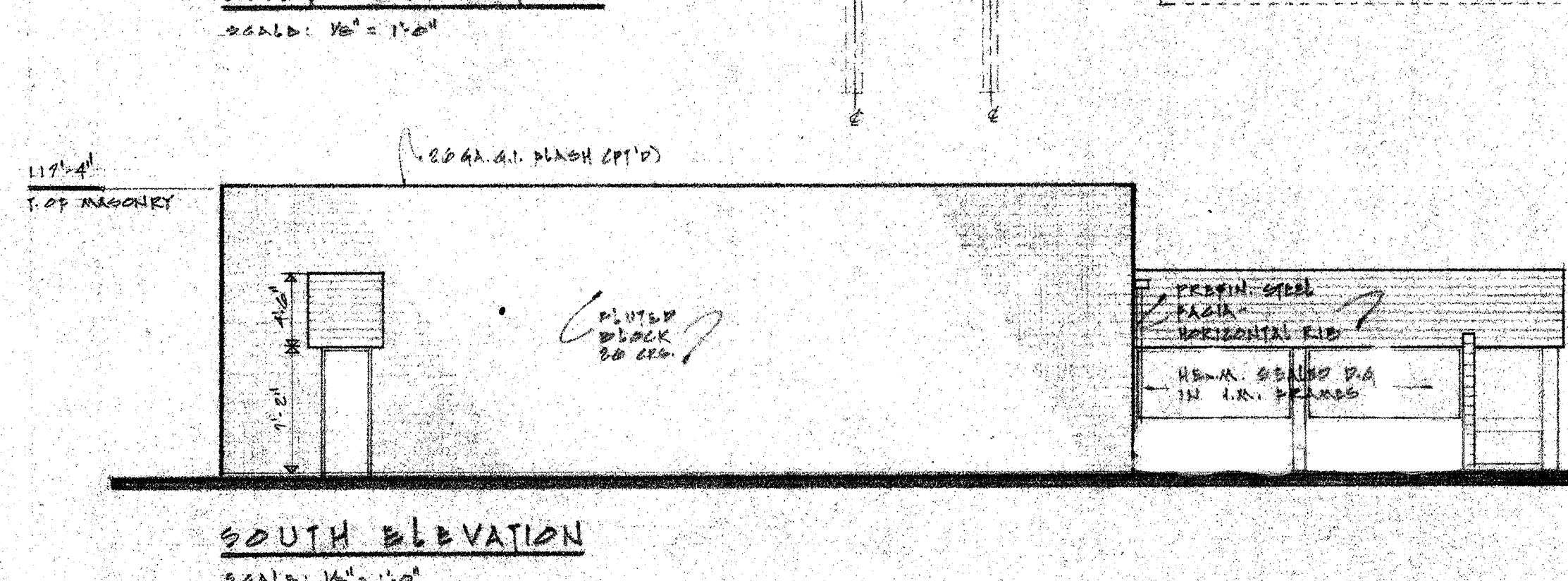
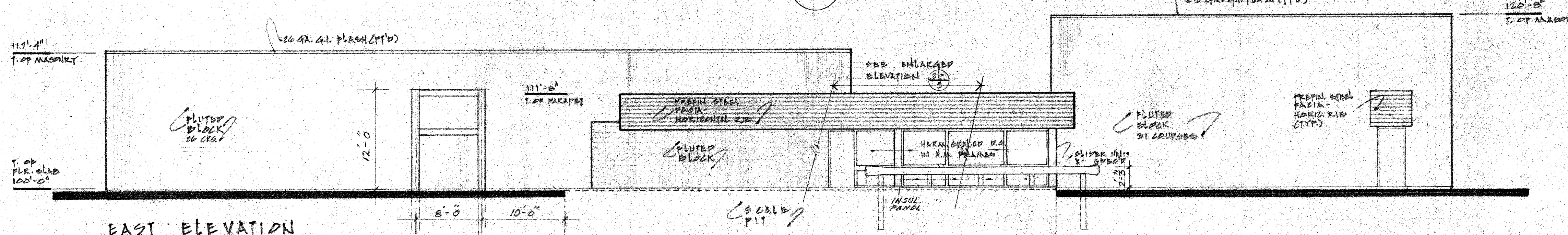
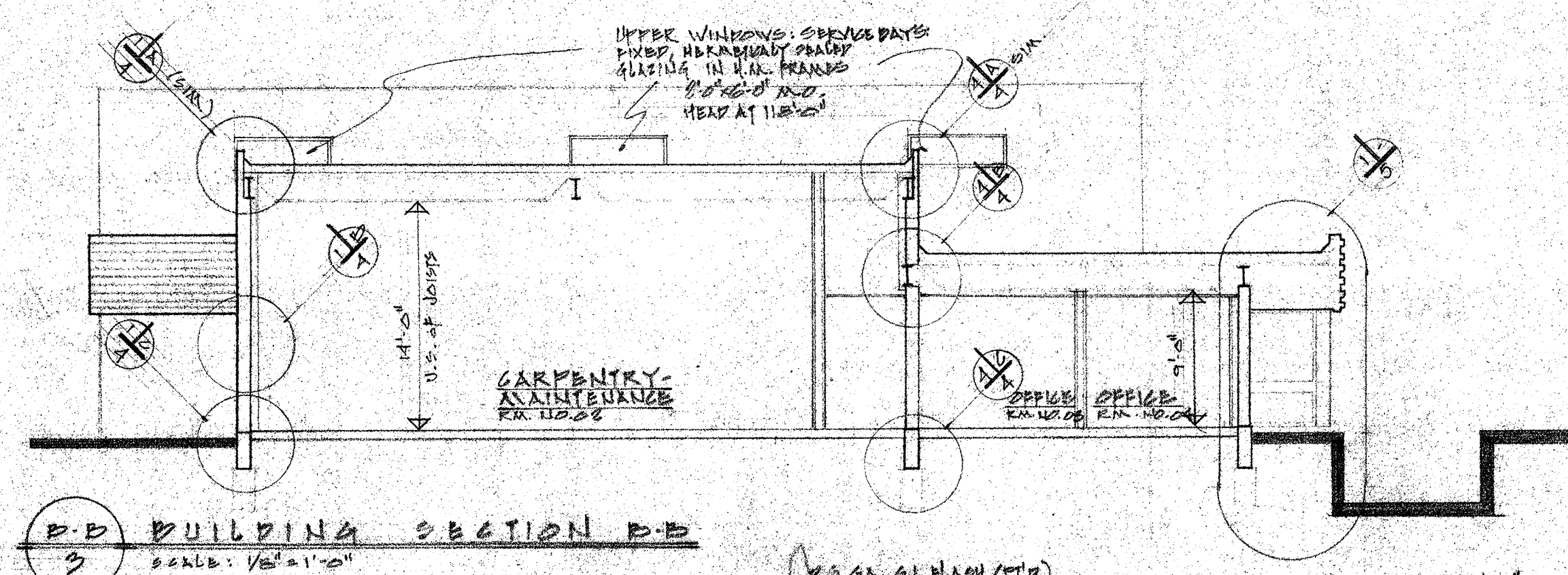
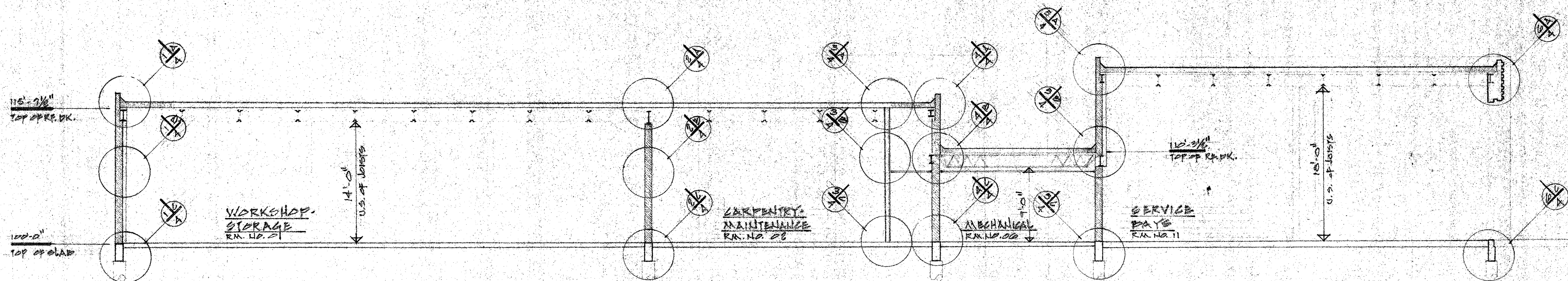
Sheet No.

2



FLOOR PLAN

SCALE : $\frac{1}{8}" = 1'-0"$
ELEVATION TOP OF FLOOR SLAB



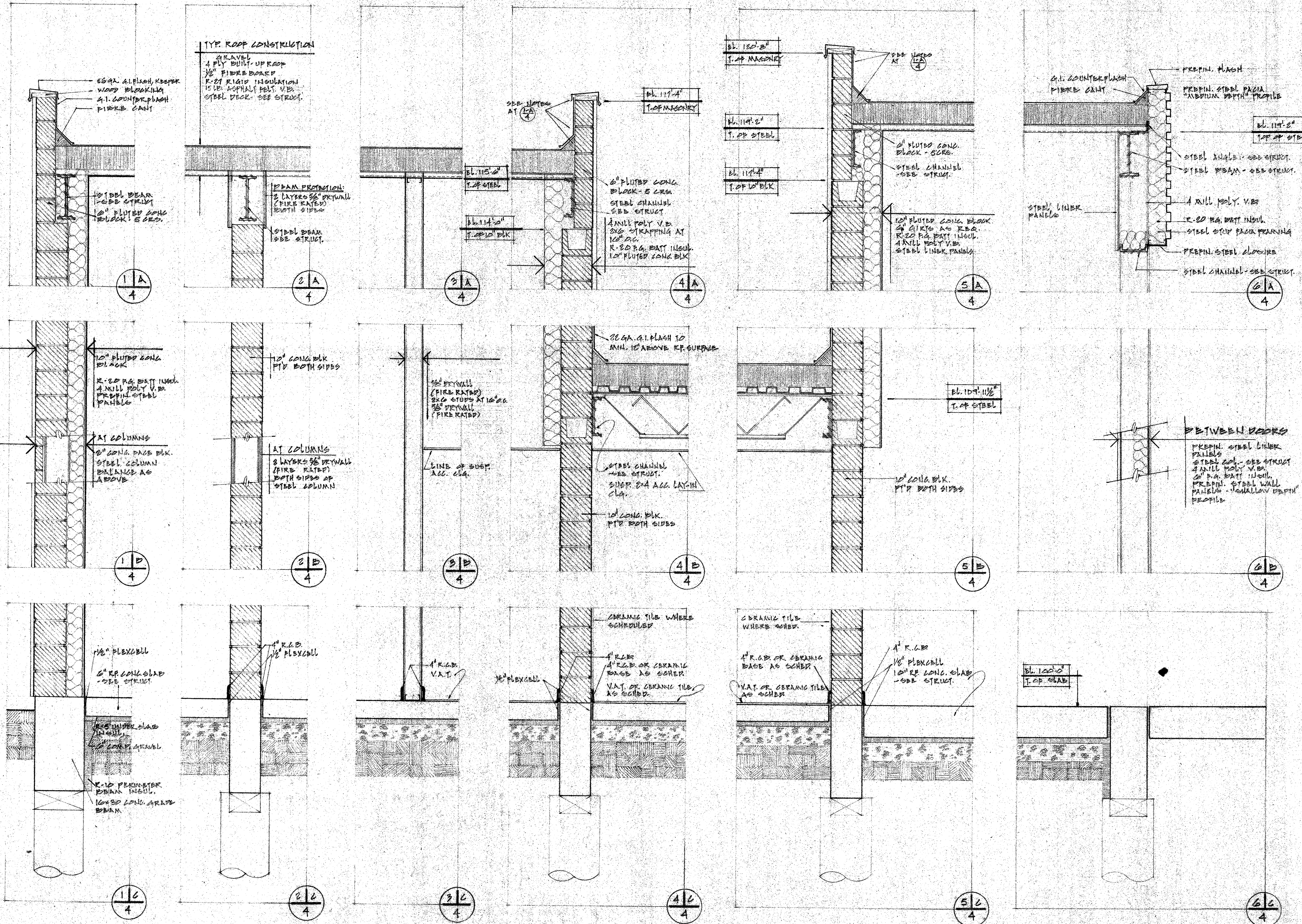
The contractor shall check all dimensions and other data on site and report any discrepancies to the architect. This drawing is not to be scaled.

Project Title
CITY OF WINNIPEG
PARK SANITARY
LANDFILL UTILITY
BUILDING
SPRINGFIELD & PLEASANT ROAD

A JOINT VENTURE BETWEEN
PRO-PLAN
CONSTRUCTION SERVICES LTD.
AND
PHILLIPS ANDERSON
CONSTRUCTORS LTD.

murray malkin architects
194 Sherbrook St.
Winnipeg, Manitoba
R3C 2B6 775-8897
TEMPORARY ADDRESS
5-1975
DUNDAS STREET
TEMPORARY TELEPHONE
633-2502

contact
CLINT FISHER
Sheet Title
BIDA SECTIONS
ELEVATIONS
Date
JULY 77
File No.
7705
Sheet No.
3
OF 6



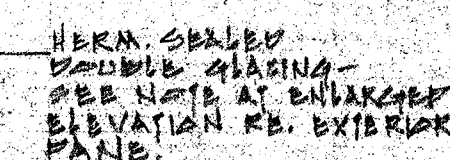
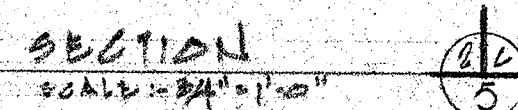
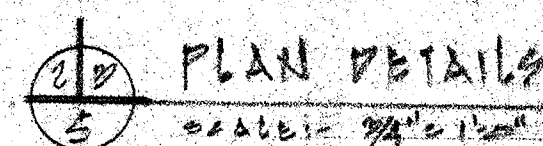
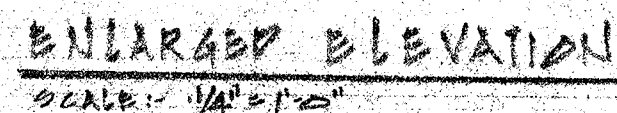
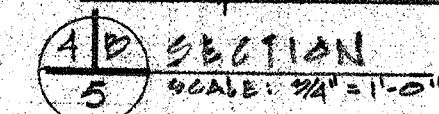
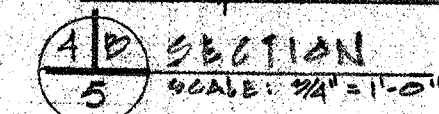
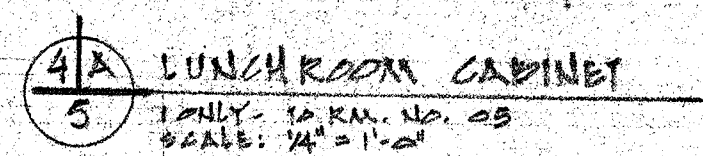
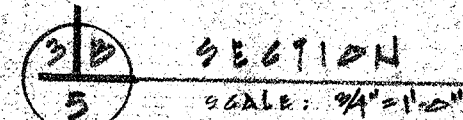
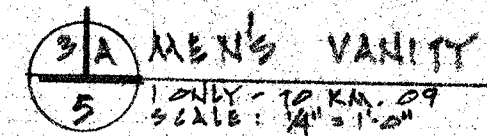
The contractor shall check all dimensions and other data on site and report any discrepancies to the architect. This drawing is not to be scaled.

Project Title
CITY OF WINNIPEG
PARK - SANITARY
LANDFILL UTILITY
BUILDING
STRIKLAND & PLESSIS ROAD

A JOINT VENTURE BETWEEN
PRO-PLAN
CONSTRUCTION SERVICES LTD
AND
PHILLIPS ANDERSON
CONSTRUCTORS LTD.

**murray
malkin
architects**
194 Sherbrook
Winnipeg, Manitoba
R3C-2B6 775-8897
CONTACT
CLINT FINER

Sheet Title
WALL SECTIONS
Date
JULY/97
File No.
7705
Sheet No.
1
OF 6



994 Sherbrook St.
Winnipeg, Manitoba
R3C-2B6 775-8897

TEMPORARY
ADDRESS
2-1493
BORER STREET

TEMPORARY
TELEPHONE
699-0808

TEMPORARY
ADDRESS
2-1993
BORDER STICK

TEMPORARY
ELEPHONE
493-0808

Date
JULY/77

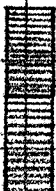
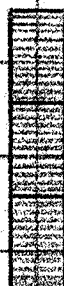
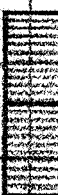
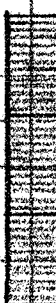
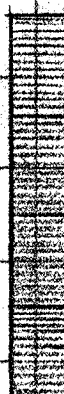
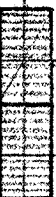
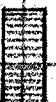
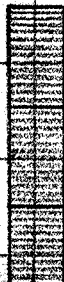
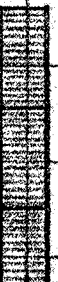
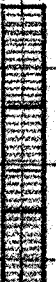
Sheet No.

5
256

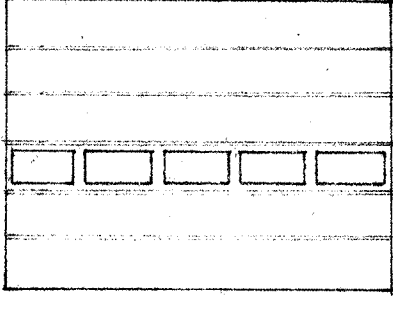
FINISH SCHEDULE

ARCH. OPENING	ITEM NUMBER	HOWR. CODE	FRAME DETAIL
10	5	3	
11-A	5	BY WALL SUPPLIER	
11-B	1	1	
11-C	7	-	
11-D	7	-	
11-E	7	-	
11-F	1	1	
12-A	4	2	
12-B	4	2	
V1A	1	7	
V1B	5	6	
V2A	1	7	
V2B	5	6	

- 01 WORKSH. STRG
- 02 CARP. MAINT.
- 03 OFFICE
- 04 OFFICE
- 05 LUNCH RM.
- 06 MECHANICAL
- 07 WOMEN
- 08 LOCKER
- 09 MEN
- 10 SCALE RM.
- 11 SERVICE BAYS
- 11A STEAM CLEAN
- 12 CORRIDOR
- V-1 VESTIBULE
- V-2 VESTIBULE

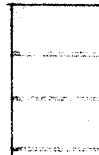
WALLS					WAINSCOT	CEILING		FLOOR			BASE	
PREFIN. MOULDING PANEL	CONC.BLK. PTD	CONC.BLK. EXP'D	DRYWALL PTD	DRYWALL TPD	CERAMIC TILE	EXPOSED	ACoustIC LAY-IN	CONC.	V.A.T.	CERAMIC TILE	4" K.C.B.	CERAMIC TILE
												
												
												
												
												

17B-2
NO. 2



16'-0" x 12'-0" x 2"
G SECTION WOOD PLUSH DOOR
1 1/2" RIGID URETHANE INSUL. CORE
PLASTIC COATED WOOD PANELS
3/8" POLYCARBONATED ABRASIVE
RESISTANT PLASTIC GLAZING IN
WOOD PANEL SECTION

ITEM
NO. 3



18'-0" x 12'-0" x 3"
6 SECTION WOOD FLUSH
DOOR - SEE ITEM 8

IT WAS
NO. 4



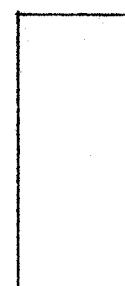
9'0" x 7'0" x 11 3/4"
HOLLOW WALL
FIRE DOOR
CLASS 1 C^H

ITEM
NO. 2



3' 10" x 4' 0" x 1 3/4"
HOLLOW RIBBLE
WOOD

11B&N
NO. 6



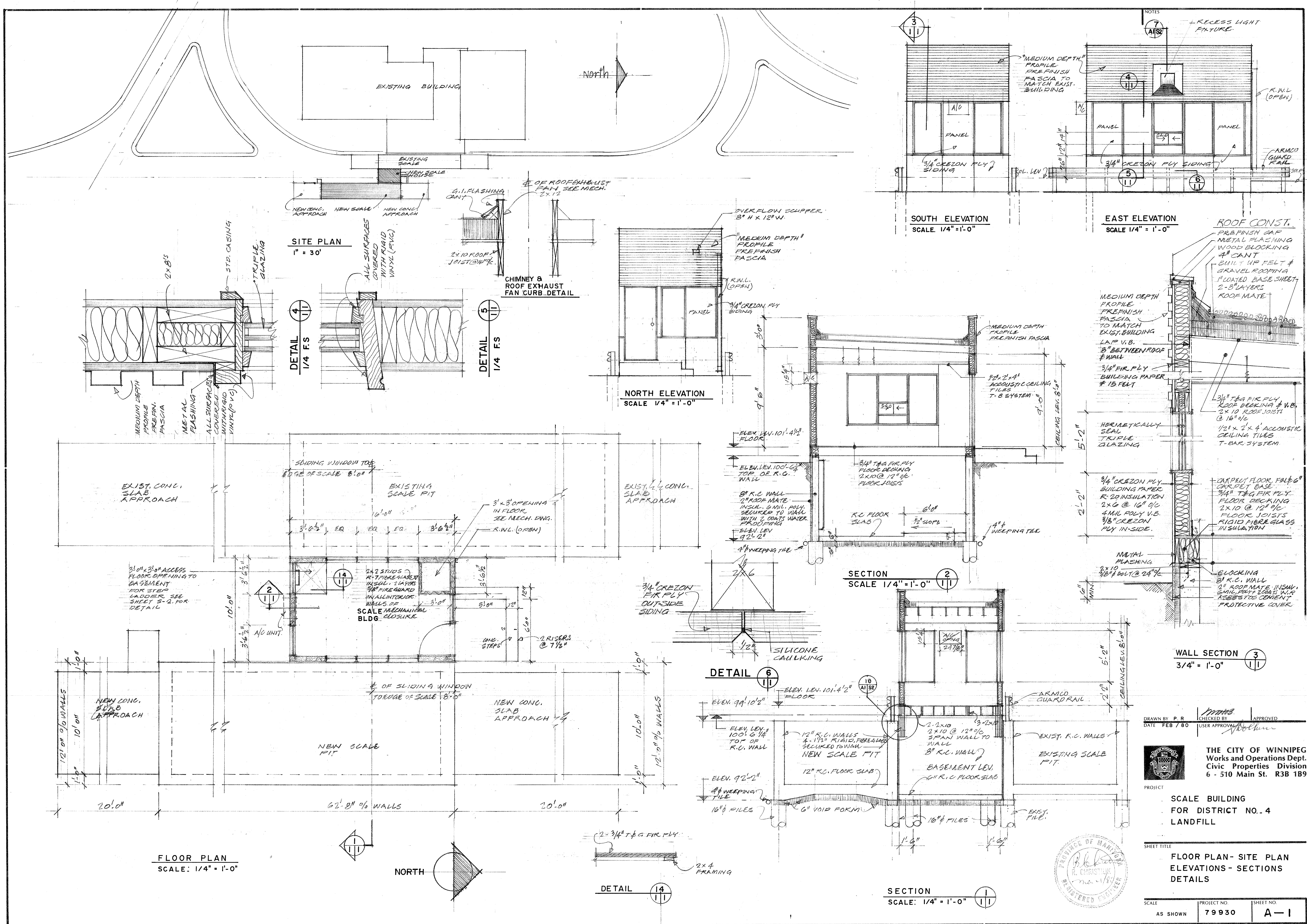
3'-0" x 7'-0" x 1 1/4"
 HOLLOW METAL
 FIRE DOOR
 CLASS "B"

ITEM
127

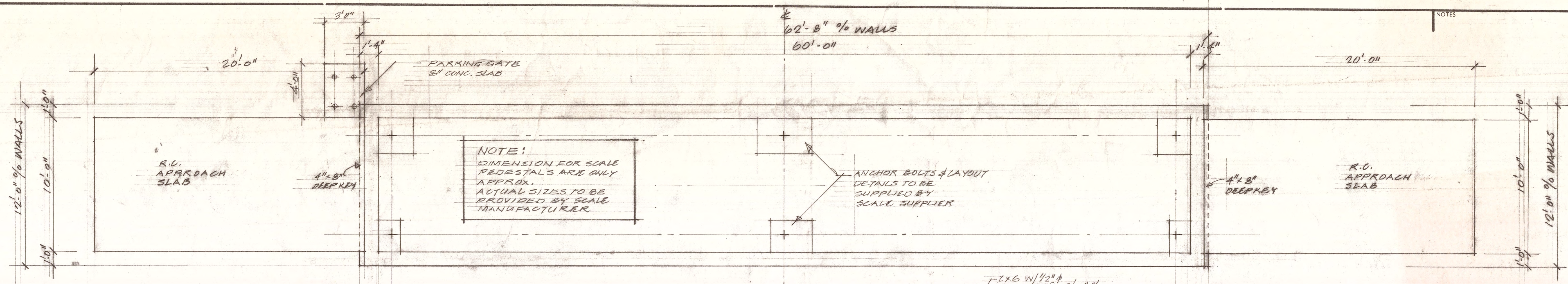
120" x 10'-0" x 8"
SECTION WOOD FLUSH DOOR
SEE ITEM 8

TEMPORARY
TELEPHONE
633-0308

Sheet No.

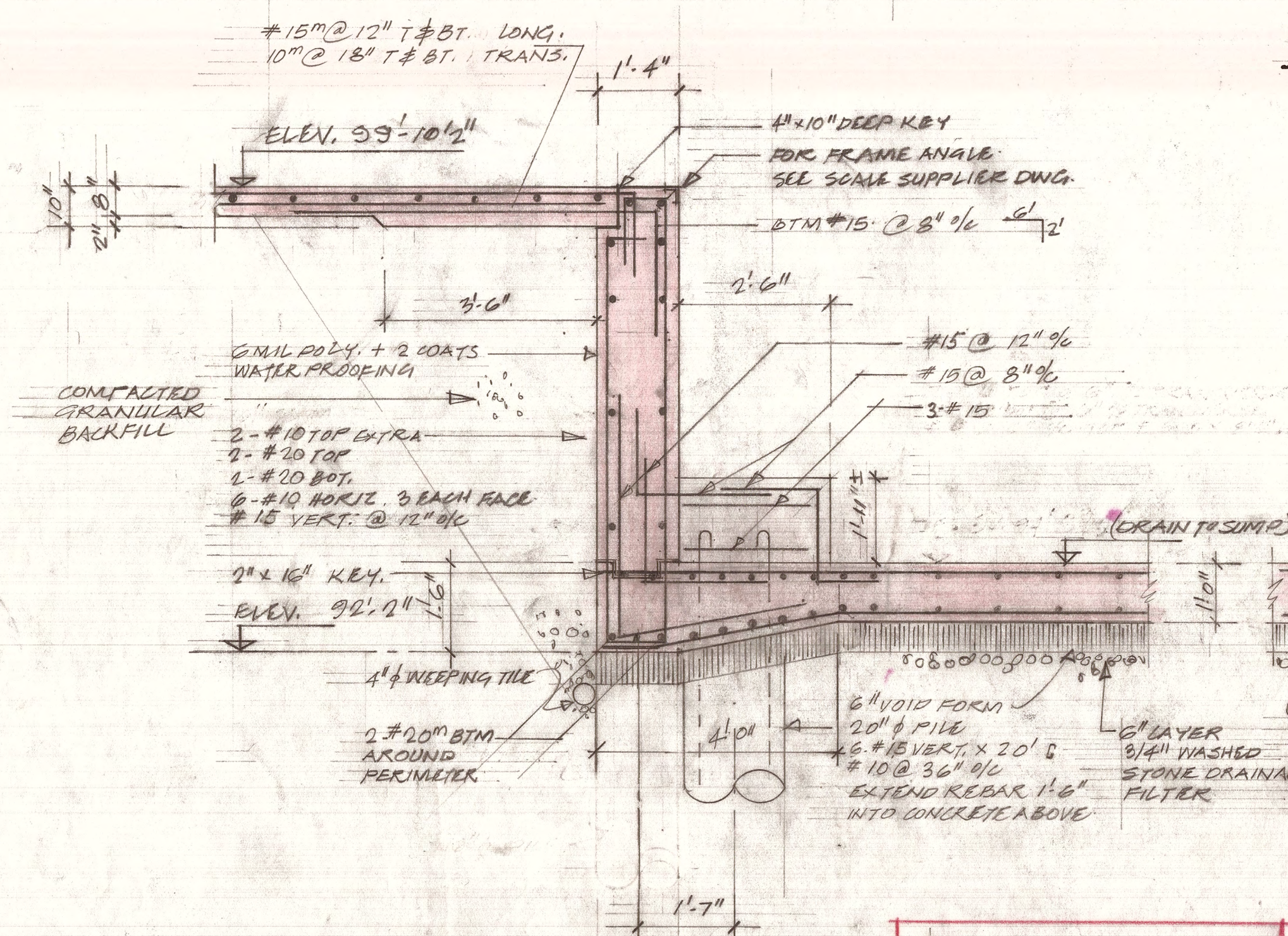


1229 SPRINGFIELD RD
Winnipeg, MB
79330
Scale Building
Sections, Piling Foundation



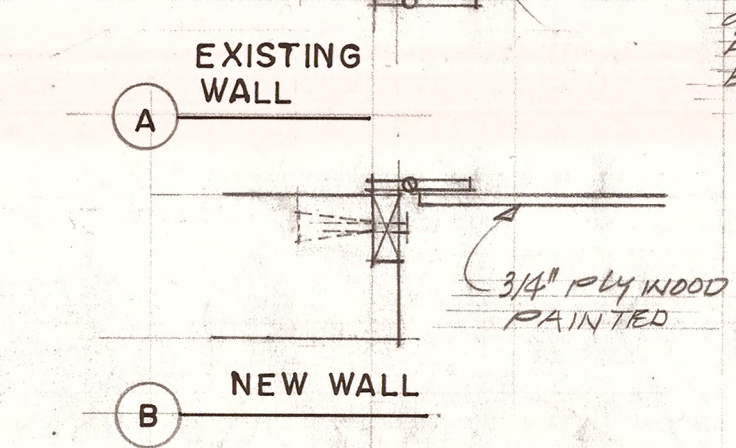
WEIGH SCALE FOUNDATION

SCALE: 1/4" = 1'-0"



SECTION 3

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



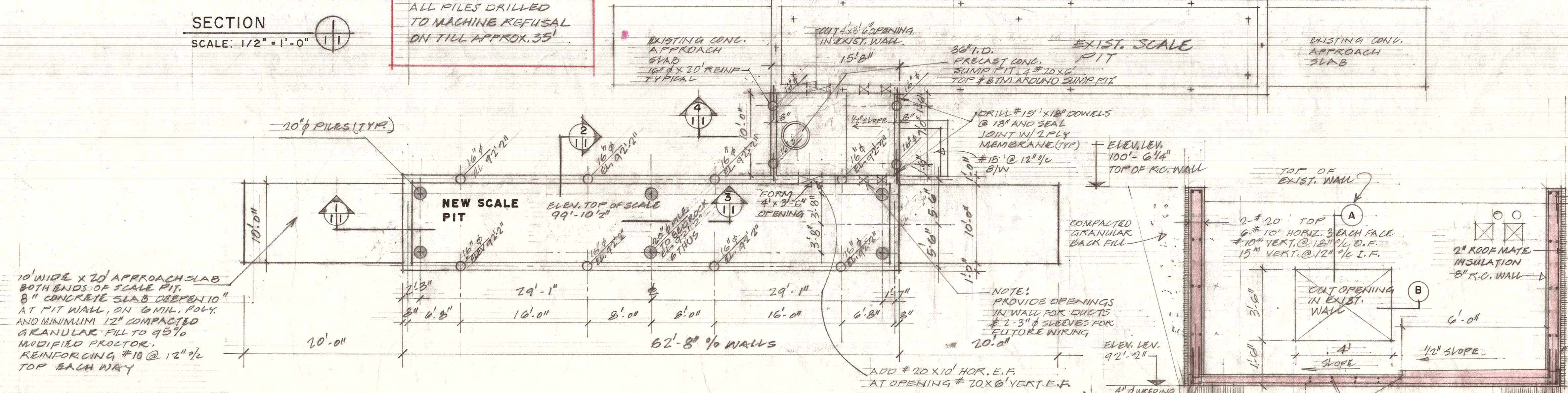
SECTION 2

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

SECTION 1

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

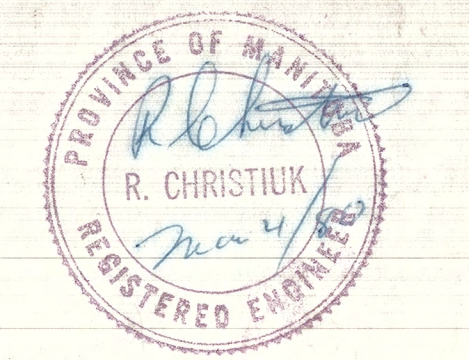
NOTE
ALL PILES DRILLED
TO MACHINE REFUSAL
ON TILL APPROX. 35'



PILING FOUNDATION

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

NO.	REVISION/DESCRIPTION	BY	DATE
1			



DRAWN BY: P. R. DATE: FEB / 80
CHECKED BY: USER APPROVAL
APPROVED: [Signature]

THE CITY OF WINNIPEG
Works and Operations Dept.
Civic Properties Division
6 - 510 Main St. R3B 1B9

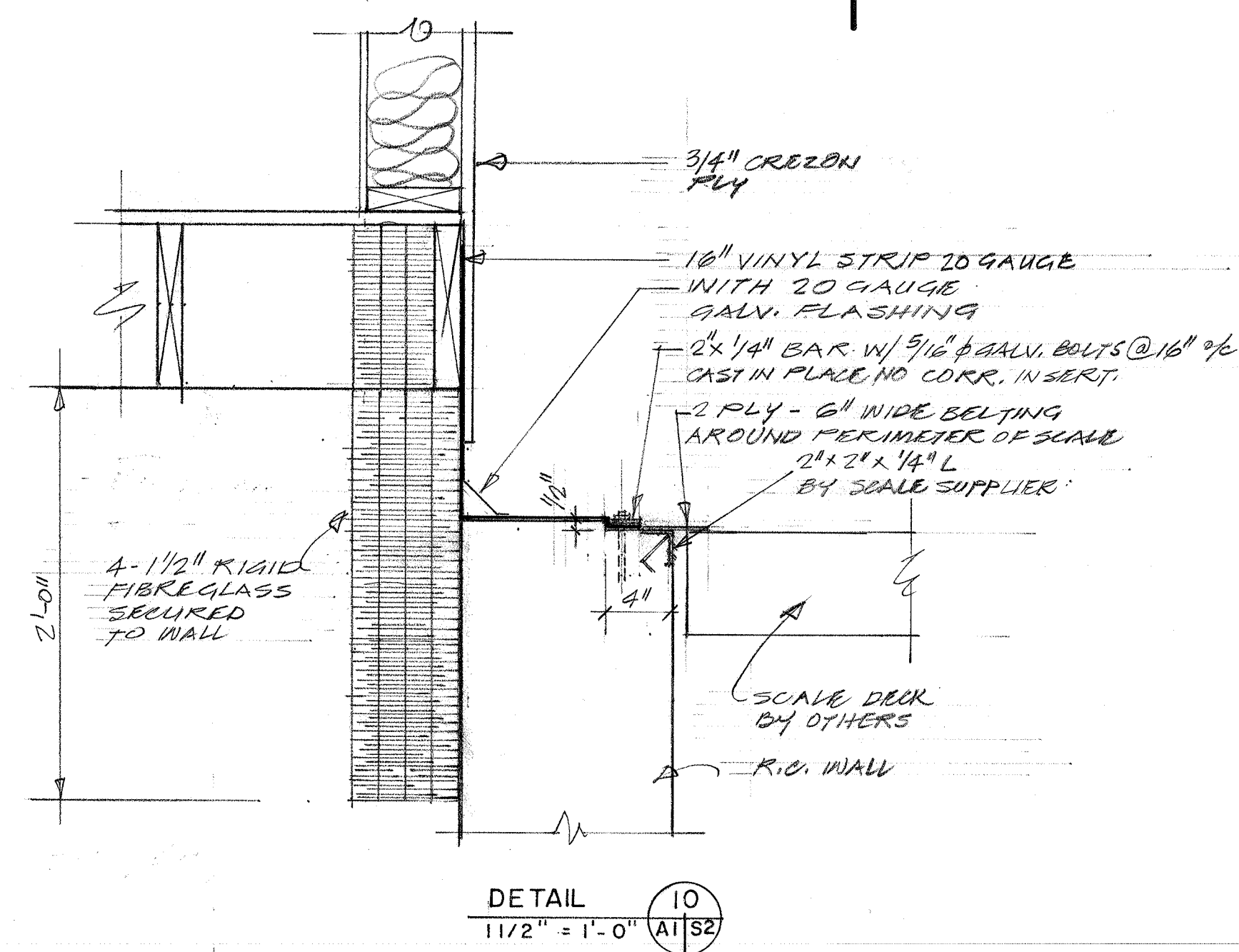
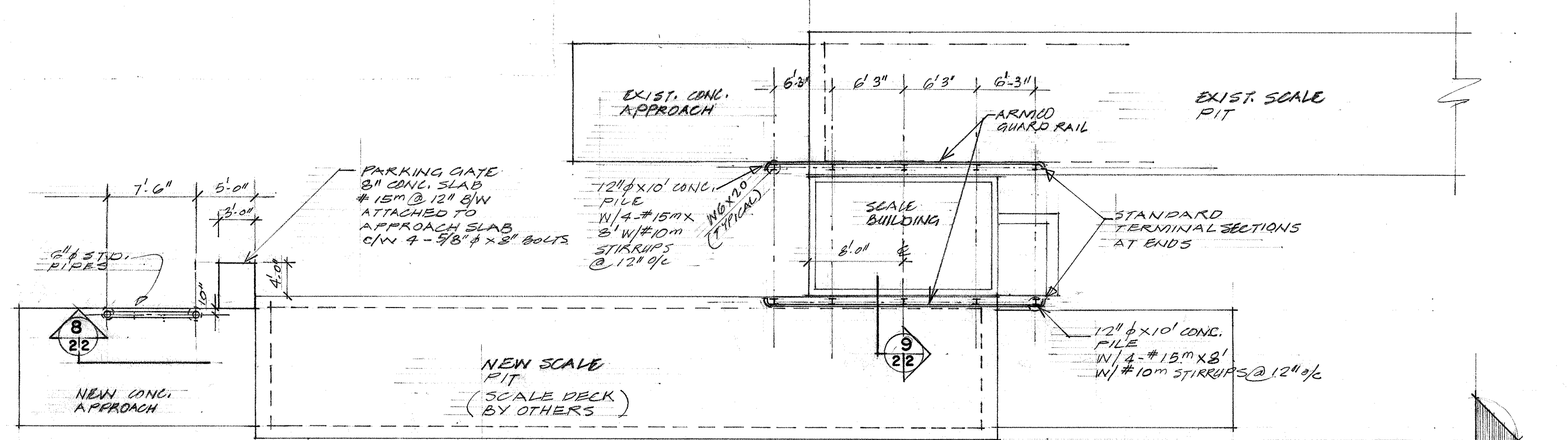
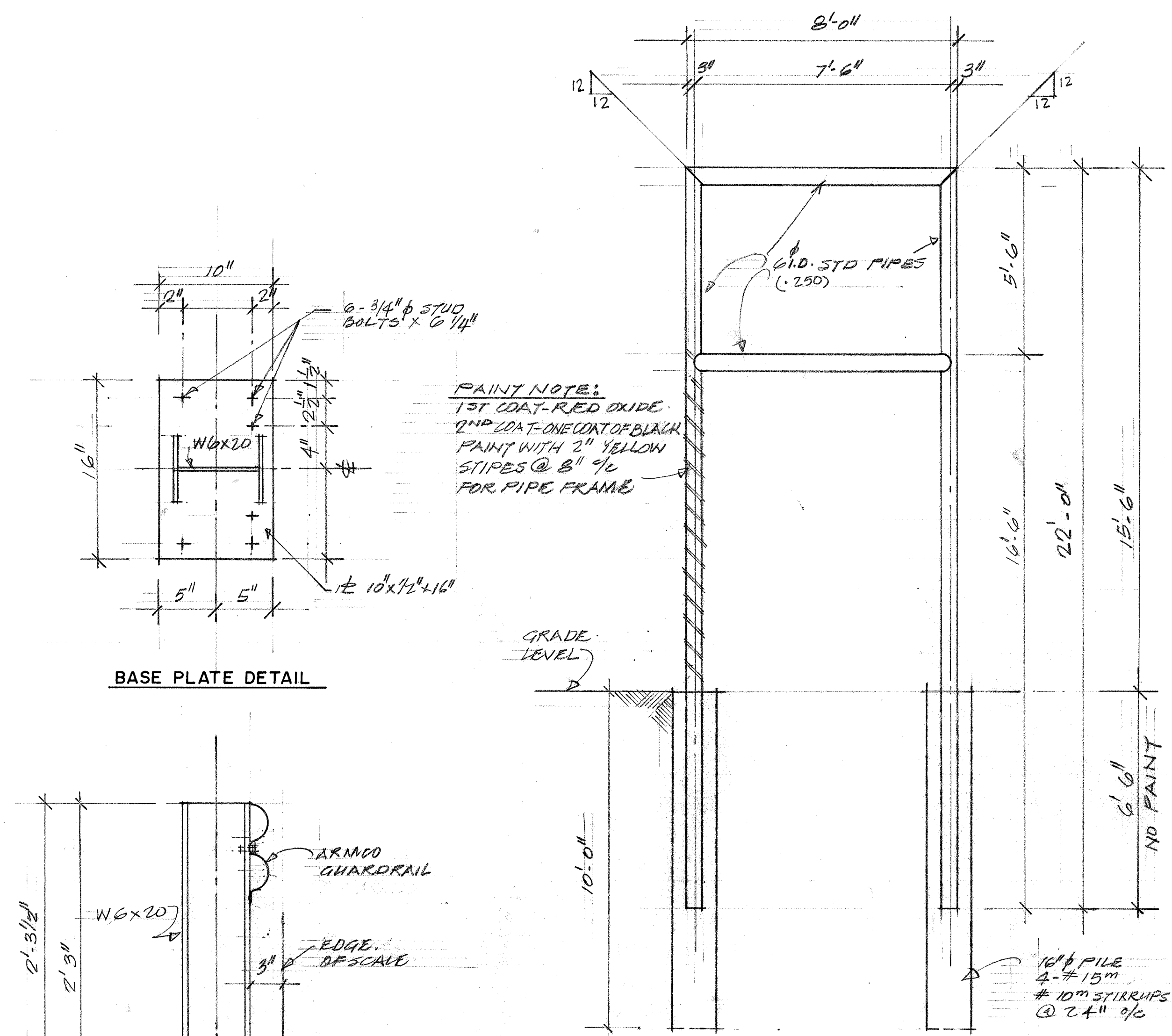
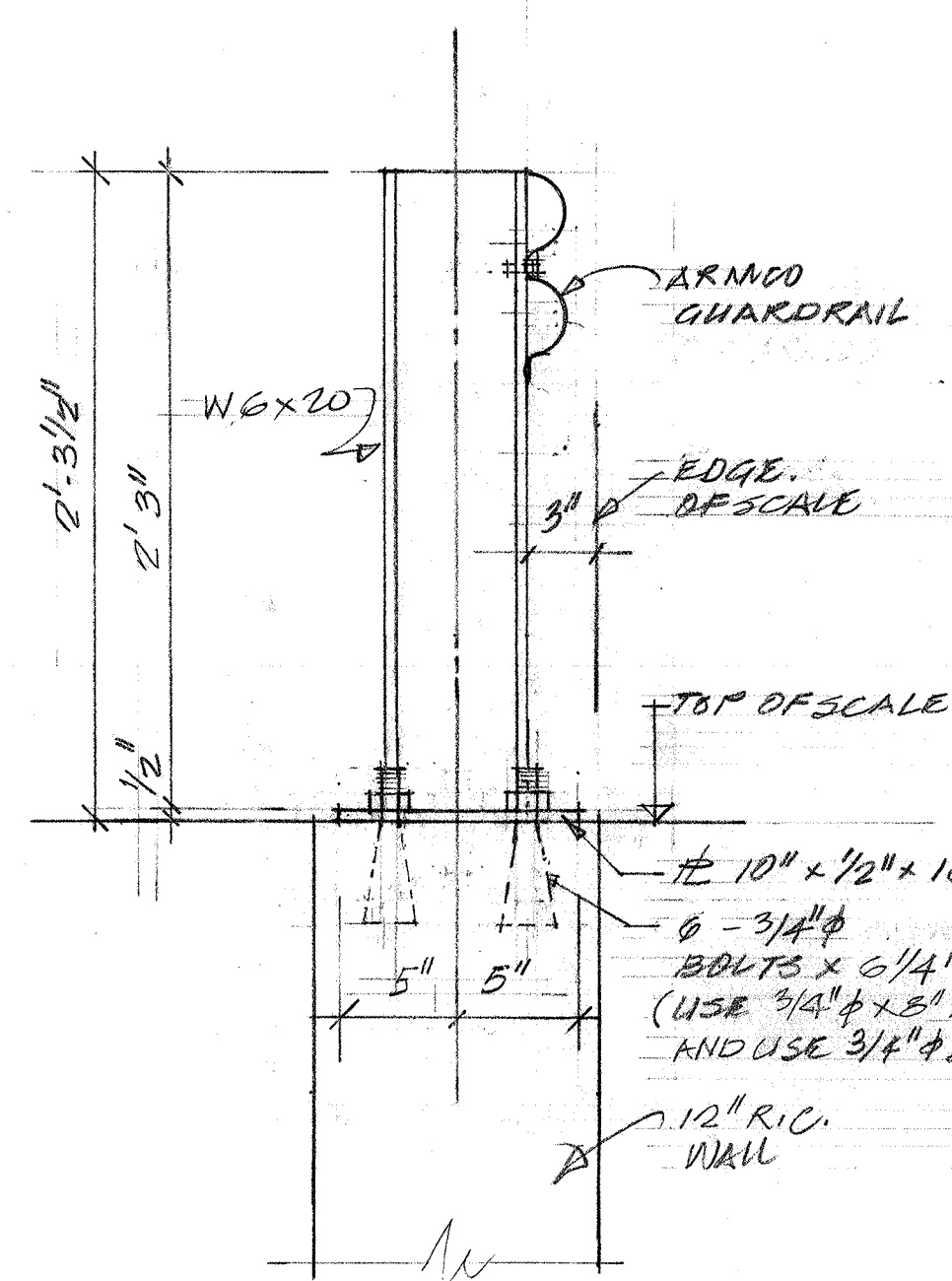
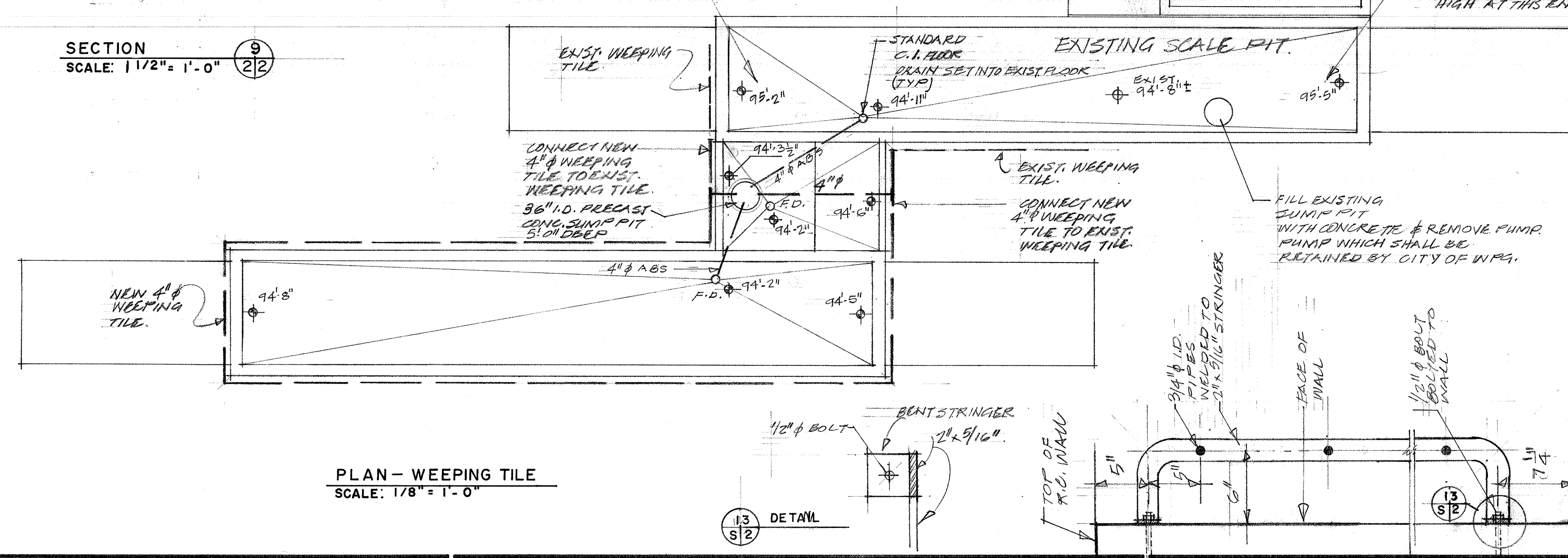
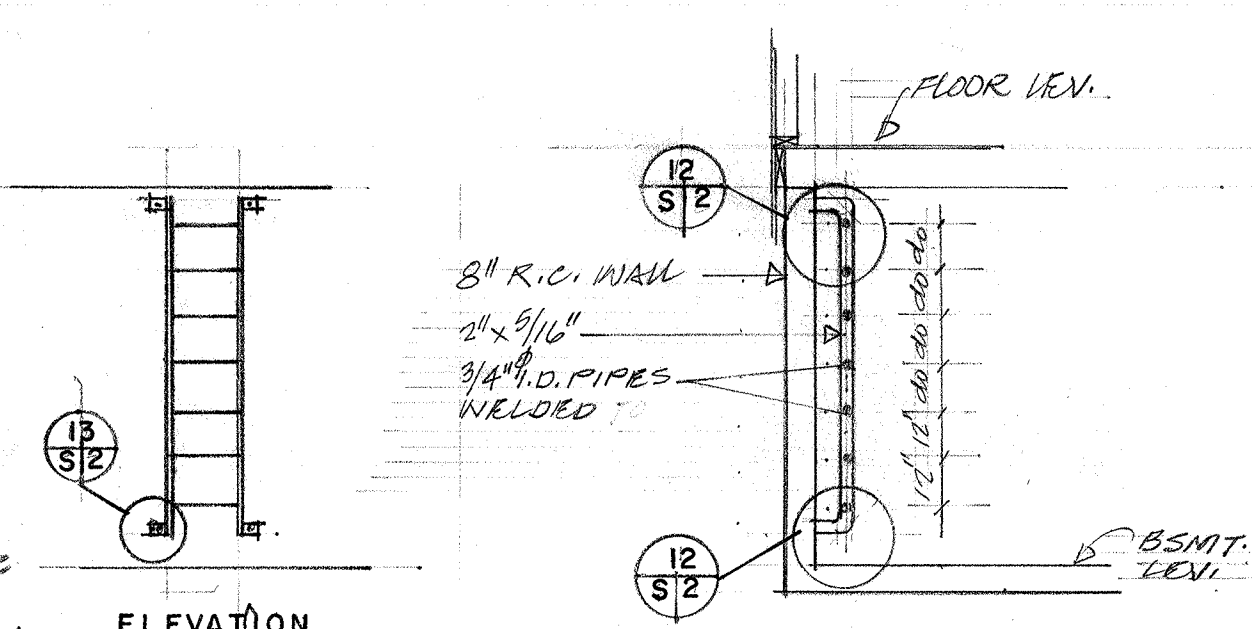
PROJECT: SCALE BUILDING FOR DISTRICT NO. 4 LANDFILL

SHEET TITLE: PILING FOUNDATION SECTIONS WEIGH SCALE FOUNDATION

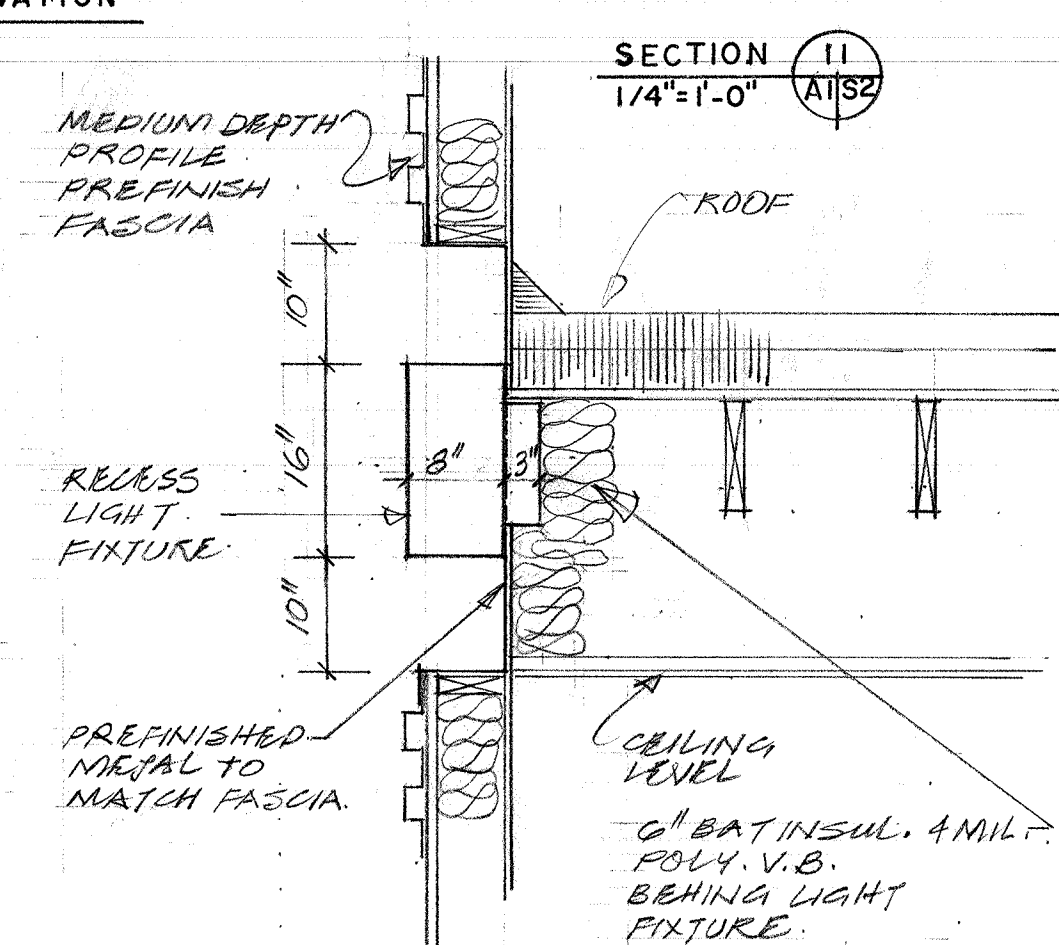
SCALE	PROJECT NO.	SHEET NO.
AS SHOWN	79930	S-1

DESIGN NOTES

1. All work to comply with latest edition of Manitoba Building Code.
2. Existing scale to remain in use during all construction. Install Armco railing on existing scale pit prior to excavation.
3. Contractor may construct weigh scale building off site.
4. Roof Design: For 36 psf live load.
Floor Load Design: 50 psf plus 400 lbs. conc. load.
5. Piles: Cast-in-place friction piles to machine refusal on till. Friction design 300 psf.
Use 30 Mpa sulphate resistant concrete.
6. Concrete: Floor and pits 30 Mpa sulphate resistant concrete.
Approach slab 30 Mpa 5 - 7% air normal Portland.
Approach slab 2 coats linseed oil - kerosene treatment.
Waterproof concrete below grade with 2 coats approved waterproofing and 6 MI polyethylene.
2 ply membrane over all construction joints.
7. Void Forming: 6 inch shearmat with 1/8 masonite and 4 MI polyethylene top and bottom or Stramit block method (enzyme treated) with 4 MI polyethylene on base.
8. Exterior: Painting and metal fascia to match adjacent building.
All exterior of window frame and sash shall be vinyl or metal clad (precoloured). Slider section shall be heavy duty aluminum.
9. Reinforcing: Metric sizes indicated

DETAIL 10
1 1/2" = 1'-0" A1/S2PLAN
SCALE: 1/8" = 1'-0"SECTION 8
SCALE: 3/8" = 1'-0" 2/2SECTION 9
SCALE: 1 1/2" = 1'-0" 2/2PLAN - WEeping TILE
SCALE: 1/8" = 1'-0"

ELEVATION

DETAIL 12
1/4" F.S.SECTION 11
1/4" = 1'-0" A1/S2DETAIL 7
SCALE: 3/4" = 1'-0" A1/S2

NO.	REVISION/DESCRIPTION	BY	DATE
1			

DRAWN BY: P. R. R. CHECKED BY: M. H. H. APPROVED BY: M. H. H.
DATE: FEB 7/80 USER APPROVAL: M. H. H.



PROJECT

THE CITY OF WINNIPEG
Works and Operations Dept.
Civic Properties Division
6 - 510 Main St. R3B 1B9

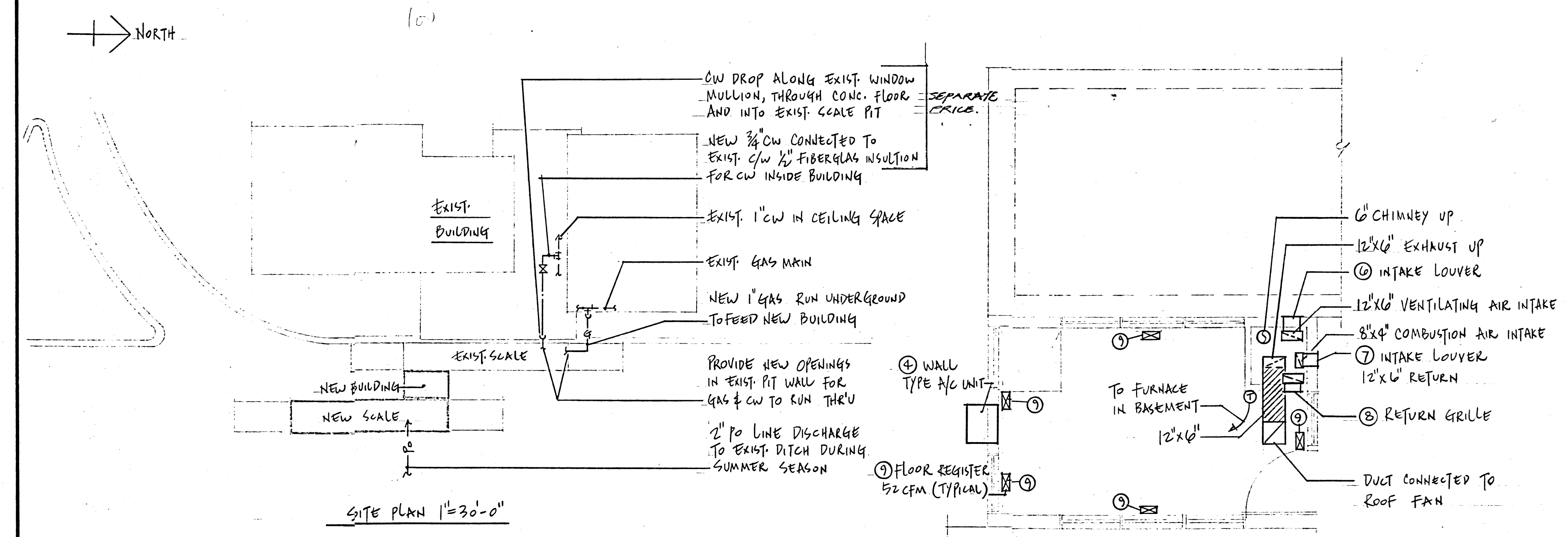
SCALE BUILDING
FOR DISTRICT NO. 4
LANDFILL

SHEET TITLE

WEeping TILE
DETAILS.

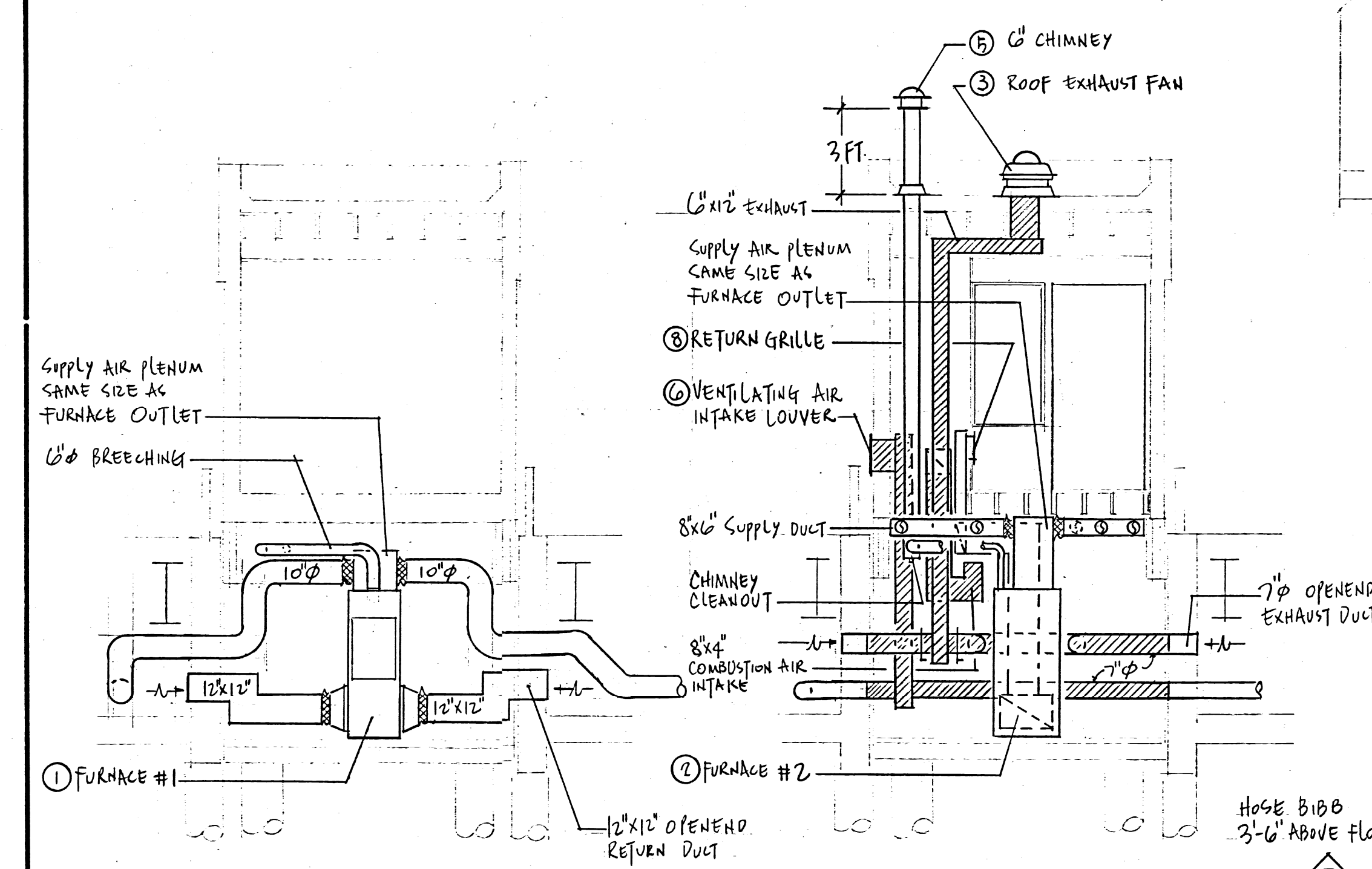
SCALE	PROJECT NO.	SHEET NO.
AS SHOWN	79930	S-2

1229 SPRINGFIELD
RD
19930
M-1
SCALE BLDG. DISTRICT #4 LANDFILL
MECHANICAL PLAN

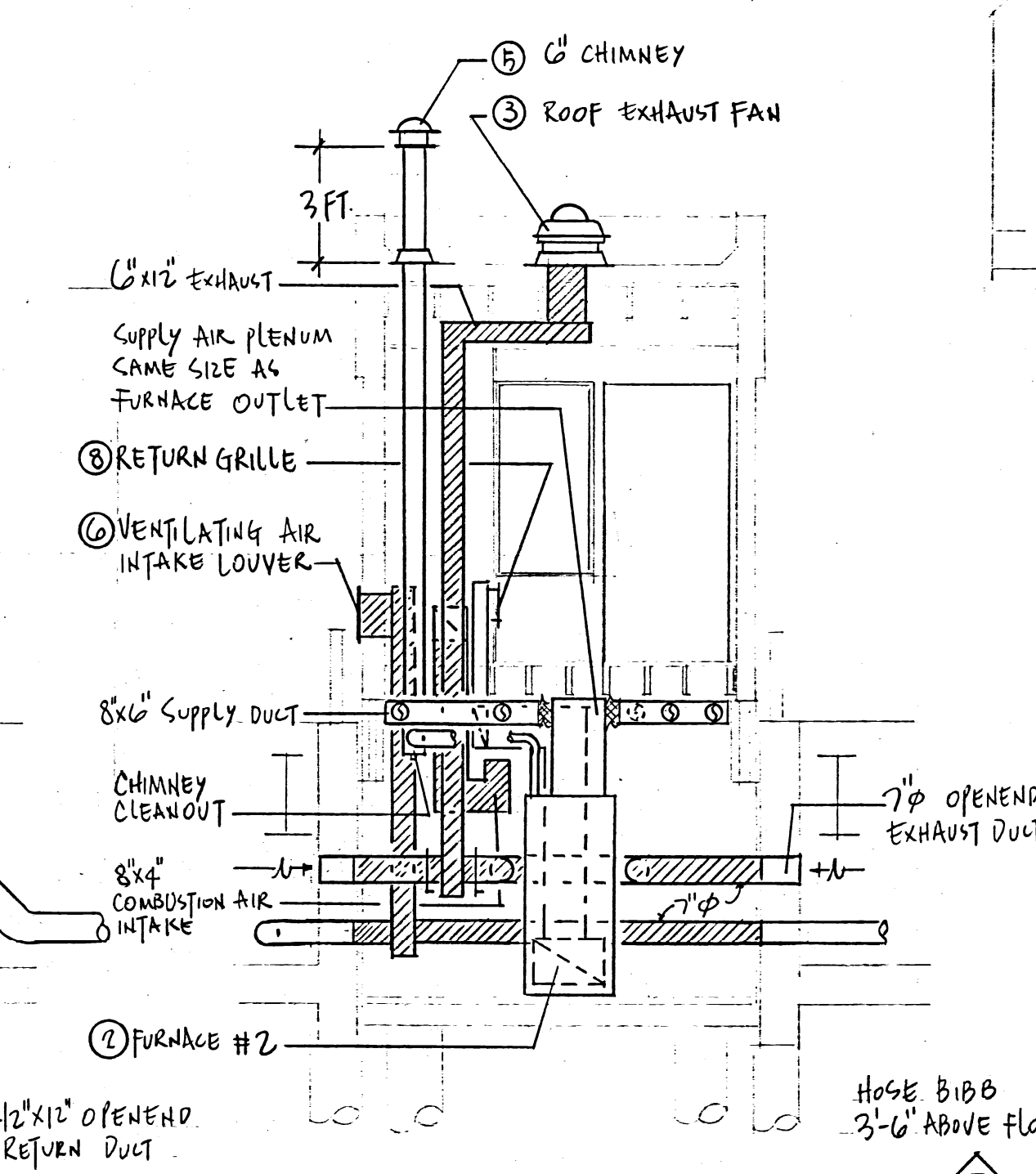


- EQUIPMENT LIST:
- FURNACE #1 SHALL BE INTERCITY GAS MODEL # HGC 125, 125 MBH INPUT, 100 MBH OUTPUT, UP FLOW FURNACE, AIR CAPACITY SHALL BE 1050 CFM @ 0.3" SP. FAN MOTOR 1/2 HP, 120V/1Ø, C/W 2 LOW RANGE THERMOSTATS (APPROX. FROM 35°F TO 70°F) I.E. EITHER THERMOSTAT SHALL ENERGIZE FURNACE
 - FURNACE #2 SHALL BE INTERCITY GAS MODEL # HGC 30, 30 MBH INPUT, 100 MBH OUTPUT, UP FLOW FURNACE, AIR CAPACITY SHALL BE 260 CFM @ 0.25" SP. FAN MOTOR 1/6 HP, 120V/1Ø, C/W (HEAT/FAN ON) ROOM THERMOSTAT
 - ROOF EXHAUST FAN SHALL BE PENN DOMEX MODEL # XT-94 LESS BACKDRAFT DAMPER AIR CAPACITY 270 CFM @ 0.25" SP. 1/2 HP MOTOR, 120V/1Ø C/W 2 HONEYWELL #46C HUMIDISTATS I.E. EITHER HUMIDISTAT SHALL ENERGIZE FAN
 - HOT POINT CUSTOM BUILT-IN HH08S A/C UNIT 8000 BTU/HR COOLING CAPACITY C/W WALL MOUNT KIT 120V/1Ø/12A.
 - SELKIRK METALBESTOS GAS VENT 6"Ø C/W ALL NECESSARY ACCESSORIES FOR COMPLETE INSTALLATION
 - CARNES L-40F LOUVER SIZE 12"X12" C/W BIRD SCREEN
 - CARNES L-40F LOUVER SIZE 8"X8" C/W BIRD SCREEN
 - CARNES 650H RETURN GRILLE SIZE 10"X10"
 - AIR MASTER SALES RESIDENTIAL FLOOR REGISTER SIZE 24"X10"
 - SUMP PUMP SHALL BE MONARCH 46060T75 HEAVY DUTY, NON CLOG. VERTICAL, PACKAGED SEWAGE PUMP LESS TANK, 3/4 HP, 208V C/W ROD TYPE FLOAT CONTROL, ROUND CURB RING & SUMP COVER FOR 36" I.D. CONC. PRECAST SUMP (SEE SEPARATE PRICE ITEM IN SPEC)

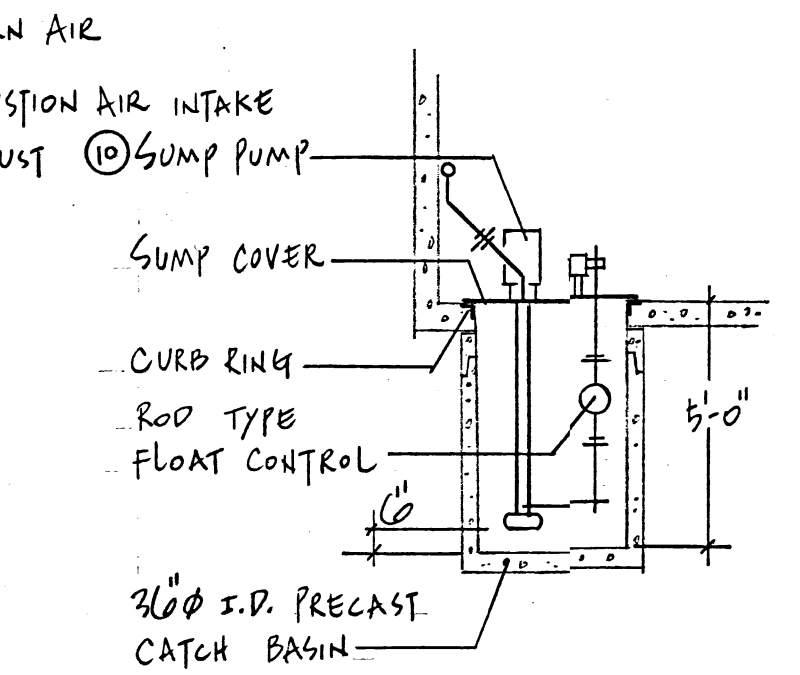
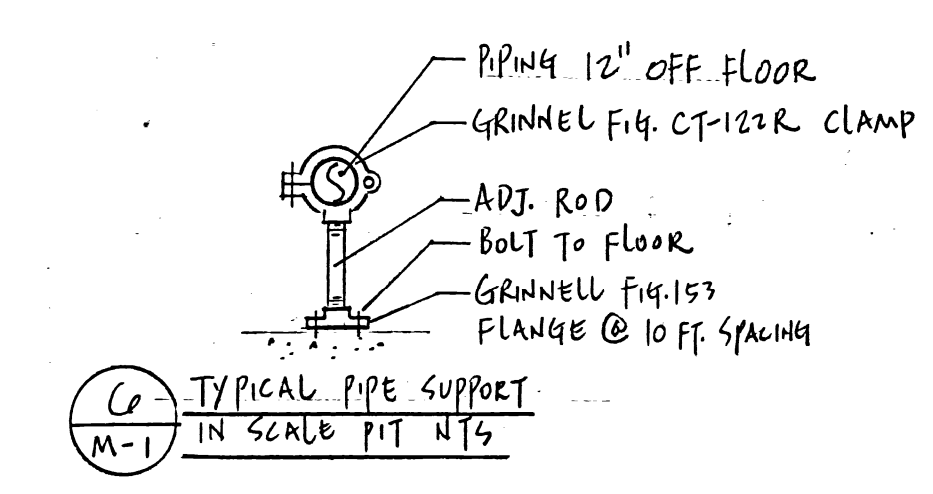
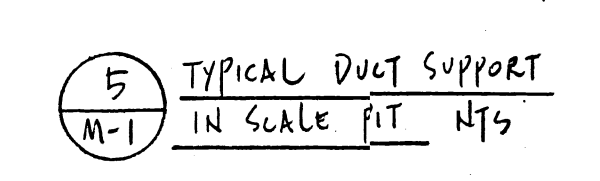
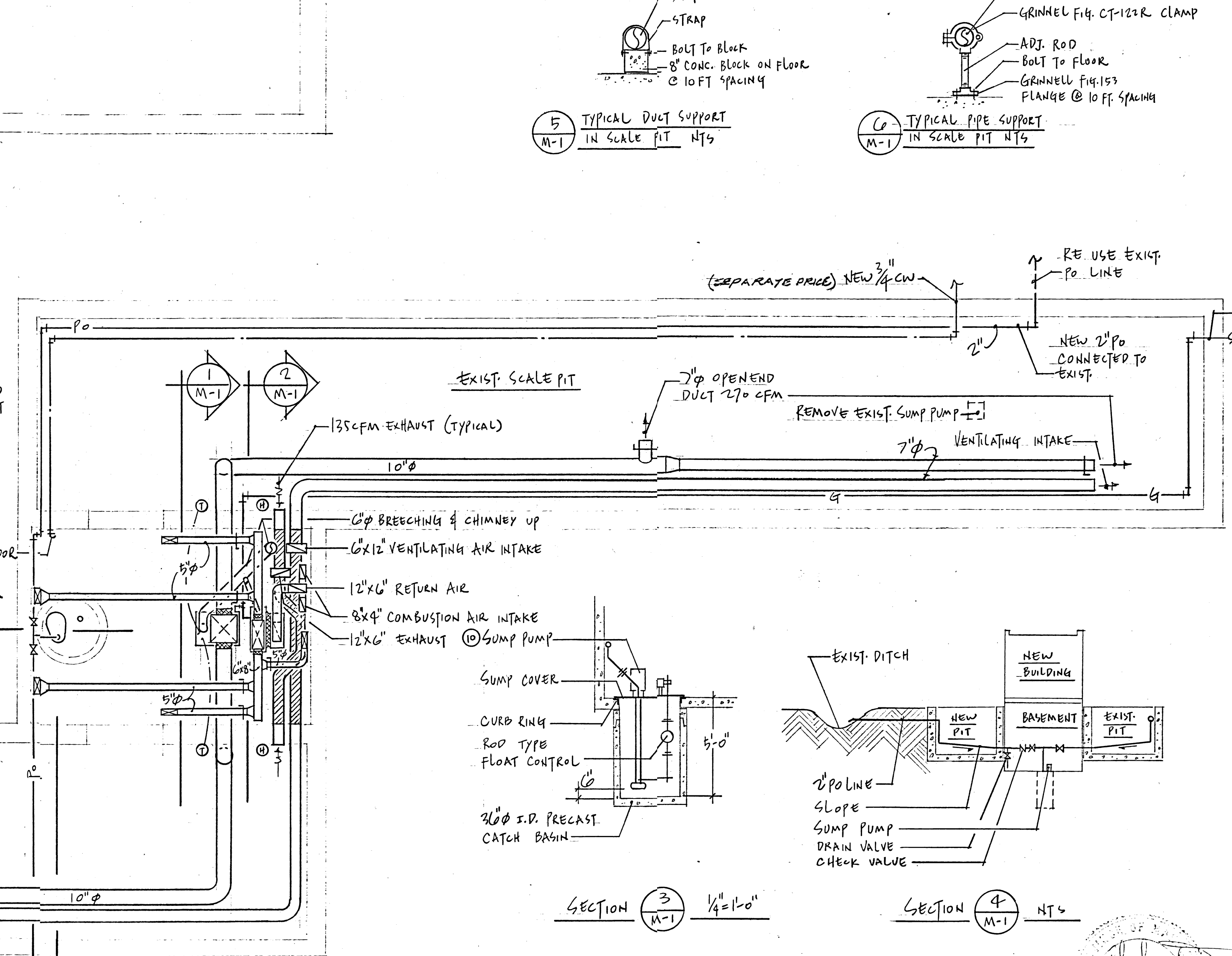
LEGEND	
SYMBOL	DESCRIPTION
	AIR SUPPLY
	AIR RETURN OR INTAKE
	DUCTWORK WITH 1" TH. EXTERIOR VAPOR SEAL FIBERGLAS INSULATION
	DUCT SIZE IN INCHES
	MANUAL SHUT OFF AND BALANCING DAMPER
	FLEXIBLE DUCT CONNECTOR
	HUMIDISTAT
	THERMOSTAT
	COLD WATER (CW)
	GAS PIPING
	PUMP OUT LINE
	SHUT OFF GATE VALVE
	PIPE UNION
	HOSE BIBB
	EXIST. SERVICE LINE OR EQUIPMENT



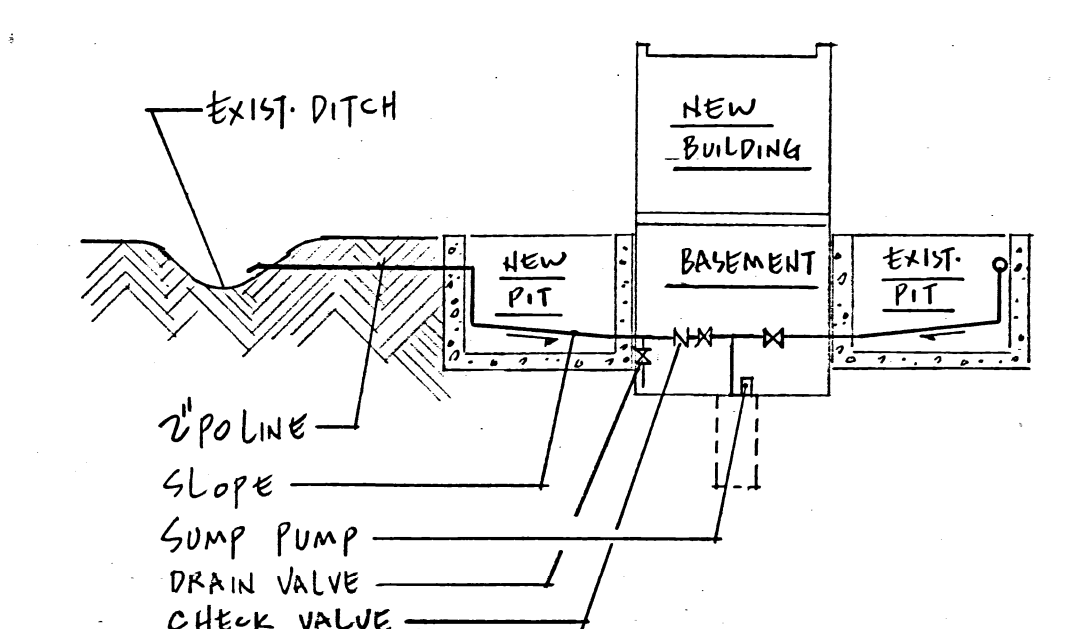
SECTION 1 1/4"=1'-0"



SECTION 2 1/4"=1'-0"



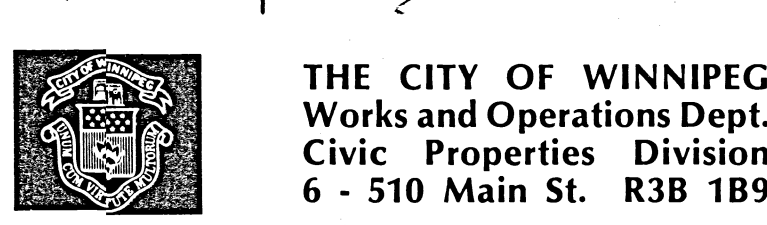
SECTION 3 1/4"=1'-0"



SECTION 4 NTS

NO.	REVISION/DESCRIPTION	BY	DATE
SEALS:			

DRAWN BY: S. Lee
DATE: MARCH 80.
CHECKED BY: [Signature]
APPROVED: [Signature]



SCALE BUILDING
FOR DISTRICT #4 LANDFILL

SHEET TITLE

MECHANICAL PLAN

SCALE	PROJECT NO.	SHEET NO.
AS NOTED	79930	M-1

SCALE	PROJECT NO.	SHEET NO.
AS NOTED	82826	5-1