



Planning, Property & Development Department • Service de l'urbanisme, des biens et de l'aménagement
Municipal Accommodations Division • Division des aménagements municipaux

TRANSMITTAL

TO:	<u>Adolfo Laufer</u>	FROM:	<u>Murray Dahl</u>
	<u>Planning Property & Development</u>	PHONE:	<u>986-4446</u>
	<u>185 King Street, 4th Floor</u>	DATE:	<u>May 4, 2012</u>
	<u>Winnipeg, Manitoba</u>	FILE NO:	<u>2012001L040.doc</u>
		PROJECT No:	<u>2012-001</u>

RE: 421 Osborne St. Architectural Dwg, (Originals)

ENCLOSED HEREWITH:

NO. COPIES	DRAWING NO./ efiles	DESCRIPTION	Per Your Request	Approved as Noted	Resubmit	For Approval	For Comment	For Your Use
1 ea.	0421OS_2185-200.pdf	Arch. dwgs	X					X
	To 0421OS_2185-220.pdf							
1	0421OS_2185-321	Arch. Dwg	X					X
1	0421OS_2185-805	Arch Dwg.	X					X

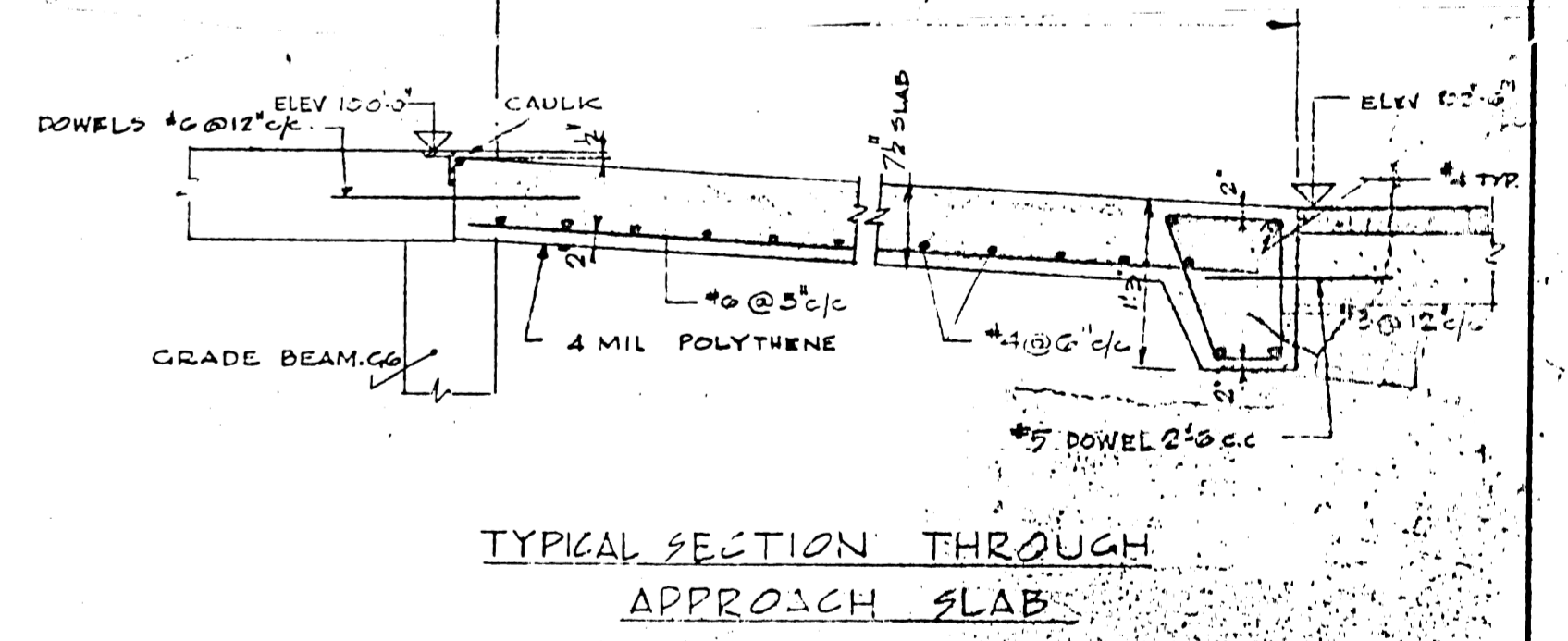
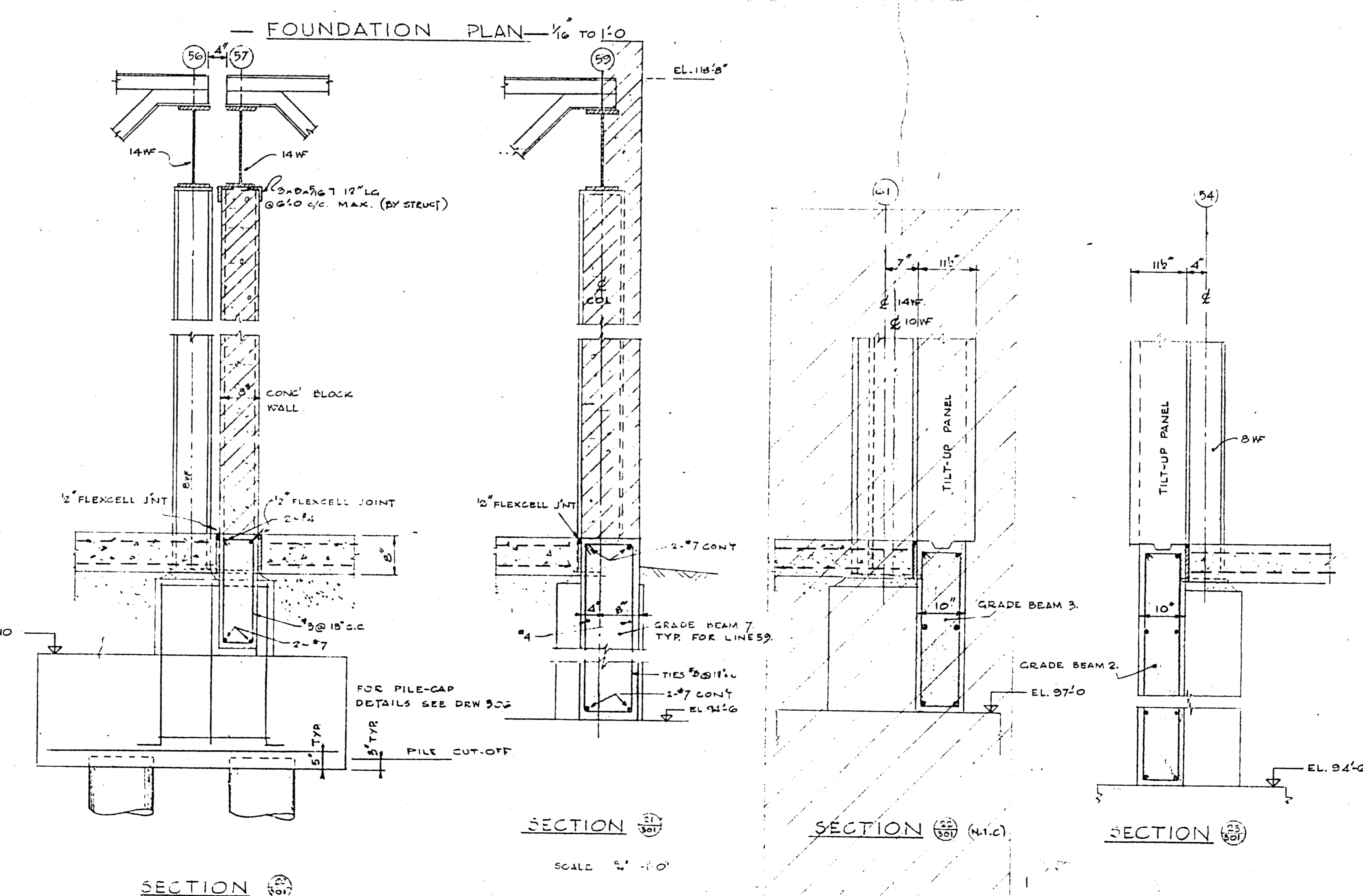
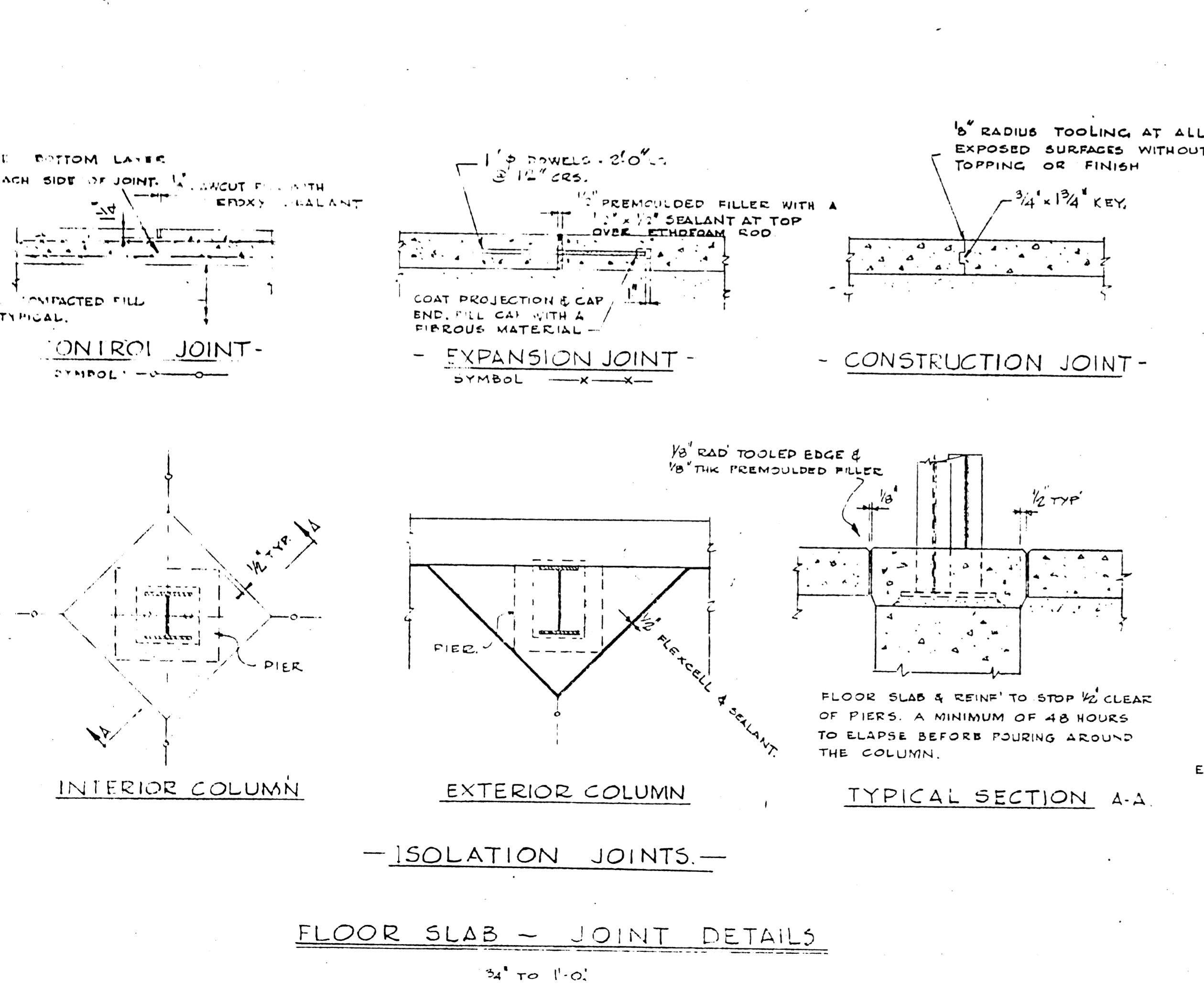
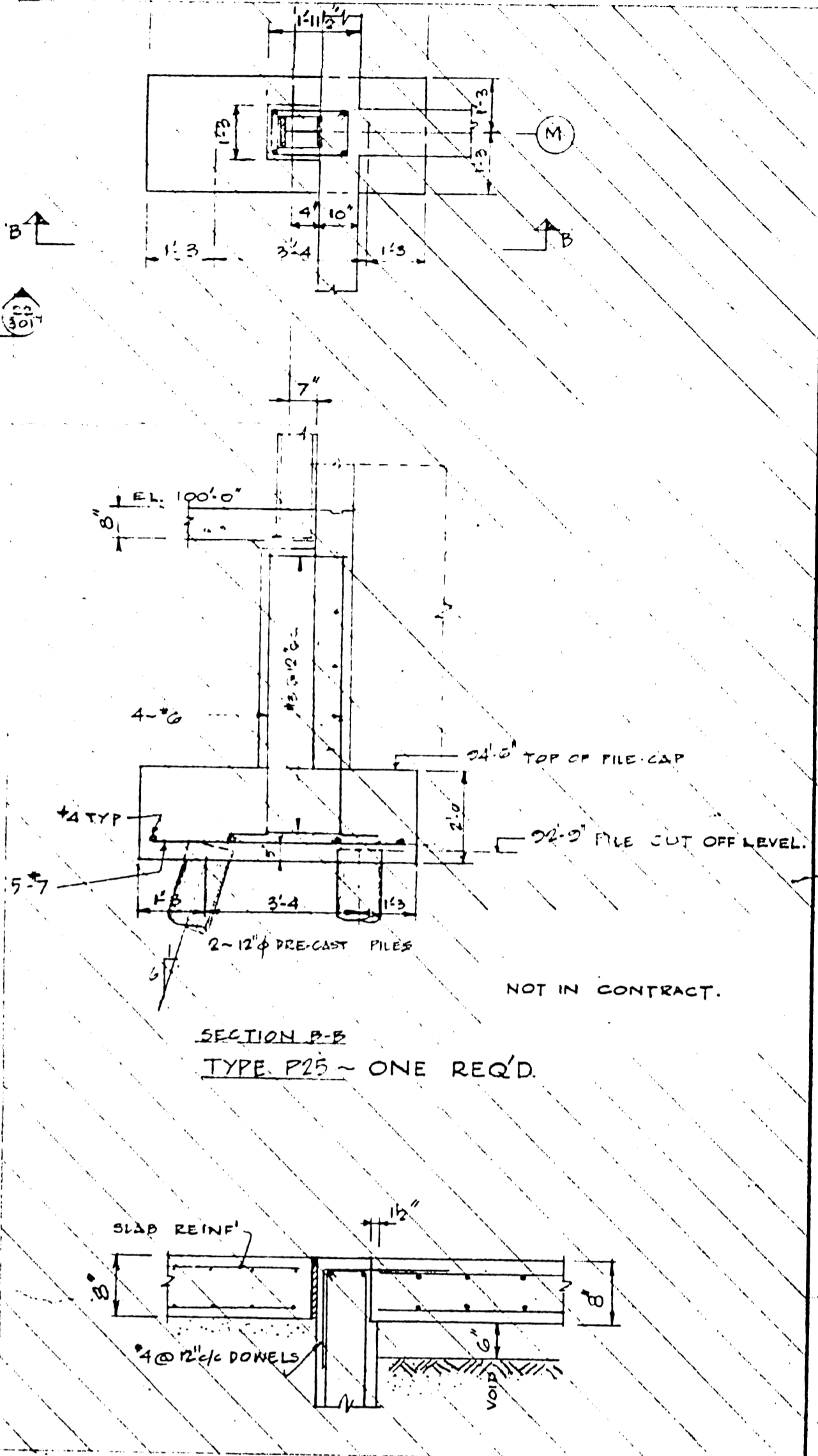
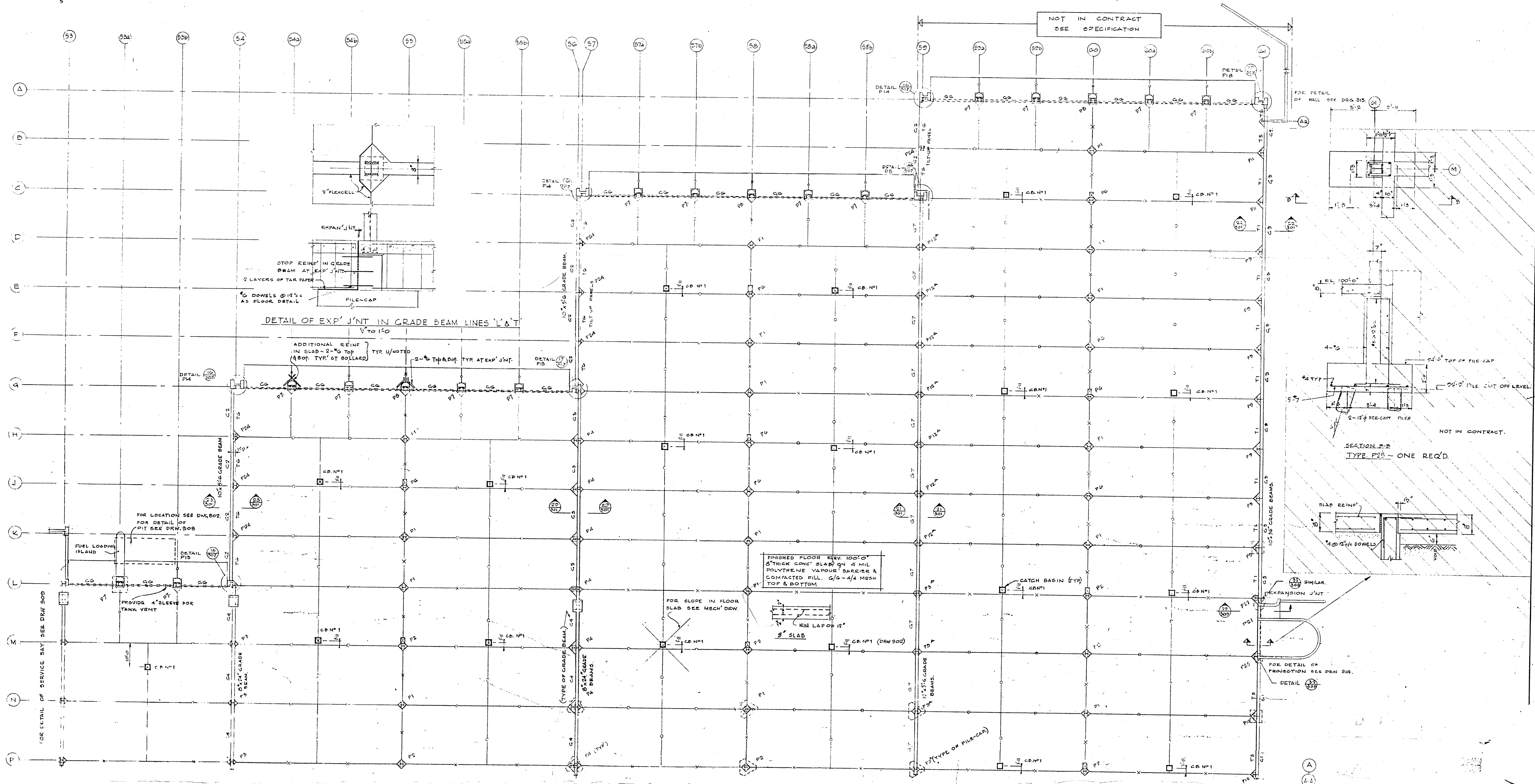
REMARKS

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Note: We do not have Dwg 212 in our files.....

Cc: Doug Au

Embrace the Spirit • Vivez l'esprit



NOTES: - 'G1' - TYPE OF GRADE BEAM. SEE DRW. 508
 'P1' - TYPE OF PILE-CAP. SEE DRW. 505 & 506
 'T1' - TYPE OF TILT-UP PANEL. SEE DRW. 505

LICENSED TO PRACTICE
 IN THE
 PROVINCE OF MANITOBA
 My License Expires 10 Feb. 1968

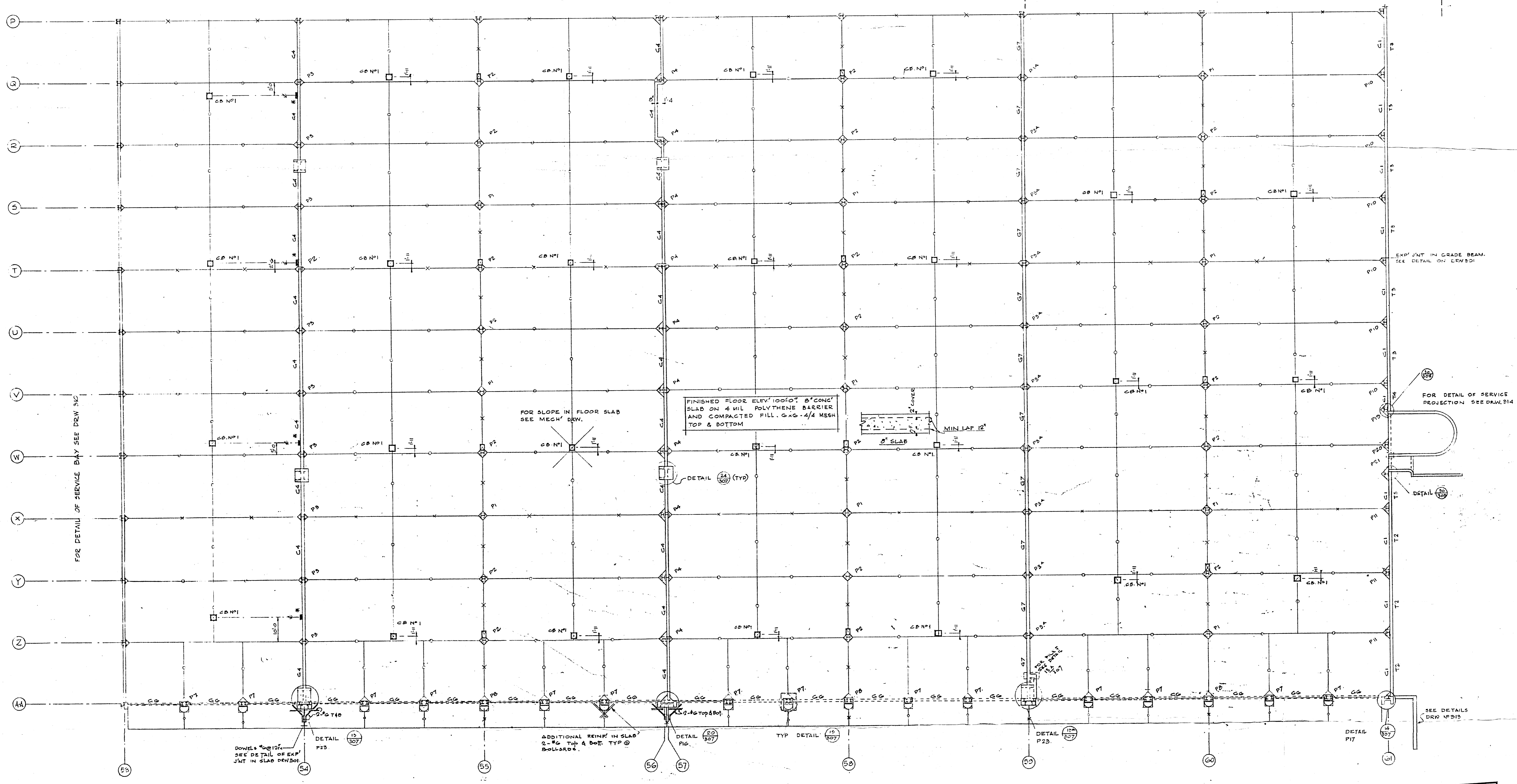
NO.	DATE	BY	DESCRIPTION
1			AS BUILT
2			FOR CONSTRUCTION
3			FOR TENDER
4			FOR APPROVAL

ISSUE OR REVISION	
NO.	DESCRIPTION
1	ISSUE FOR TENDER
2	ISSUE FOR CONSTRUCTION

METROPOLITAN CORPORATION OF GREATER WINNIPEG		STREETS AND TRANSIT DIVISION	
TRANSIT STORAGE AND SHOP FACILITY			
GARAGE			
FOUNDATION PLAN I		2911	

CONSTRUCTED BY	ARCHITECTS
A. D. MARGISON AND ASSOCIATES LIMITED	WALKMAN ROSS & BLANKSTEIN COOP GILLMOR HANCOCK
1175 LESLIE STREET, DON MILLS, ONTARIO	10 DONALD STREET, WINNIPEG, MANITOBA
DATE	SCALE
AUG 67	1/2" = 1'-0"
2185-301	STRUCTURAL

NOT IN CONTRACT
SEE SPECIFICATION



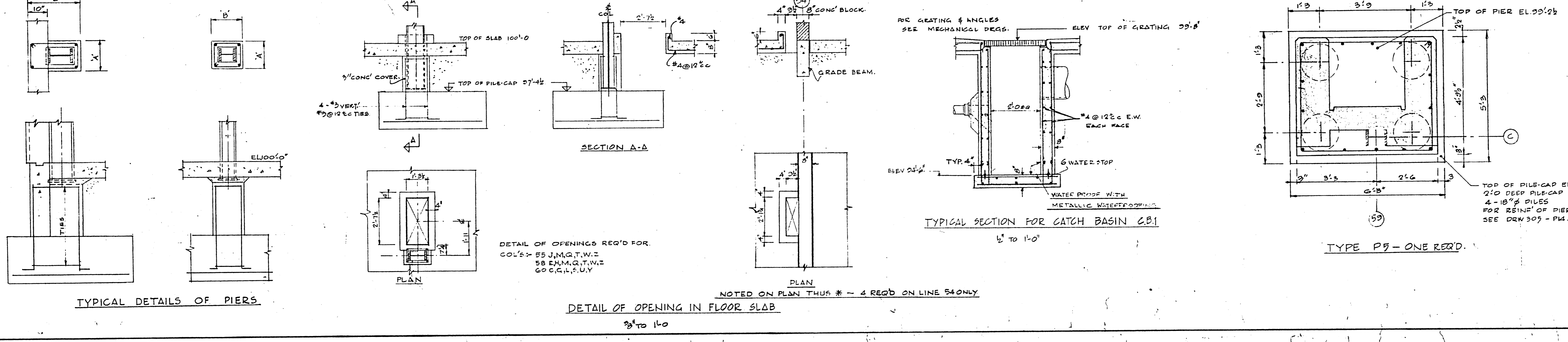
FOOTINGS ON LINES G0 & G1 NOT TO BE INCLUDED IN THIS CONTRACT.

MARK	50 407 HAKV NPRCZUVW YZ	50 N 1 V G0NGT	50 FGDK G0DEHB	55 L 50L	55 LUNPES TUVW	55 HJ 55 J	55 L 55 T 57 L 57 T	55 X	50 BCKYZ	50 N POREST UVW	50 IDEFOHJK	AA 55A55B 55A 55B 55A 55B 57A 57B 58A 58A 58B 59A 59B 60A 60B A 59A 59B 59A 60B C 57A 57B 58A 58B A 54A 55B 55A 55B 55A 55B	50 MNPQSU 54 V E 54 V E	54 X Y Z	50 X Z 55 NVS	55 K	50 HQRSTU W 54 T 56 T Z 50 Y	55 Y Z	55 M P Q R V W G O P R S T U V W	55 T	50 W	54 55 56 57 58 50 C 55 55	50 DEFGHIJK 50 HJK 50 IJK	50 B 50 D E F 50 H J K 50 I J K	54 AA 54 G 54 L 50 AA 50 G 57 AA 57 G 59 AA 59 G 51 AA 51 G 51 A 51 A	G 0 C	
X x B	2'-1" x 1'-2" 4-#5 Verts	1'-0" x 1'-0" 4-#5 Verts	1'-4" x 1'-0" 4-#5 Verts	1'-5" x 1'-0" 4-#5 Verts	1'-5" x 1'-0" 4-#5 Verts	1'-2" x 1'-4" 4-#5 Verts	2'-1" x 1'-2" 4-#5 Verts	1'-2" x 1'-3" 4-#5 Verts	1'-2" x 2'-3 1/2" 4-#5 Verts	1'-5" x 1'-0" 4-#5 Verts	1'-2" x 2'-3 1/2" 4-#5 Verts	SEE DETAIL	1'-4" x 1'-7" 4-#5 Verts	1'-2" x 1'-3" 4-#5 Verts	1'-4" x 1'-7" 4-#5 Verts	1'-4" x 1'-5" 4-#5 Verts	1'-2" x 1'-5" 4-#5 Verts	1'-1 1/2" x 1'-1" 4-#5 Verts	1'-1 1/2" x 1'-1" 4-#5 Verts	1'-1 1/2" x 1'-1" 4-#5 Verts	1'-1 1/2" x 1'-1" 4-#5 Verts	1'-1 1/2" x 1'-1" 4-#5 Verts	1'-1 1/2" x 1'-1" 4-#5 Verts	1'-1 1/2" x 1'-1" 4-#5 Verts	1'-1 1/2" x 1'-1" 4-#5 Verts	1'-2" x 1'-6" 4-#5 Verts	
PILE-CAP	P4	P1	P1	P1	P3	P6	P4	P1	P11	P10 P25 FOR GUM ONLY	P9	P7	P3	P3	P1	P1	P2	P2	P2	P2	P2	P2	P2	P2	P2	P2	P2

B-14
FILE
RETURN TO OEG
PROPERTY DIVISION
INVENTORY
2-9111

LICENSED TO PRACTICE
IN THE
PROVINCE OF MANITOBA
My Licence Expires 10 Jan. 1995
2185-302

NOTES:
G1 - TYPES OF GRADE BEAMS SEE DRW 305.
T1 - TYPES OF TILT-UP PANELS SEE DRW 305.
P1 - TYPES OF PILE-CAP SEE DRW 305 & 306.



DATE	ISSUE NO.	REV. NO.	DESCRIPTION	DRAWN BY
25.11.69	1		AS BUILT	R.L.F.
25.11.69	2		FOR CONSTRUCTION	R4
10.12.69	3		FOR TENDER	
20.07.71	4		FOR APPROVAL	

ISSUE OR REVISION

METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

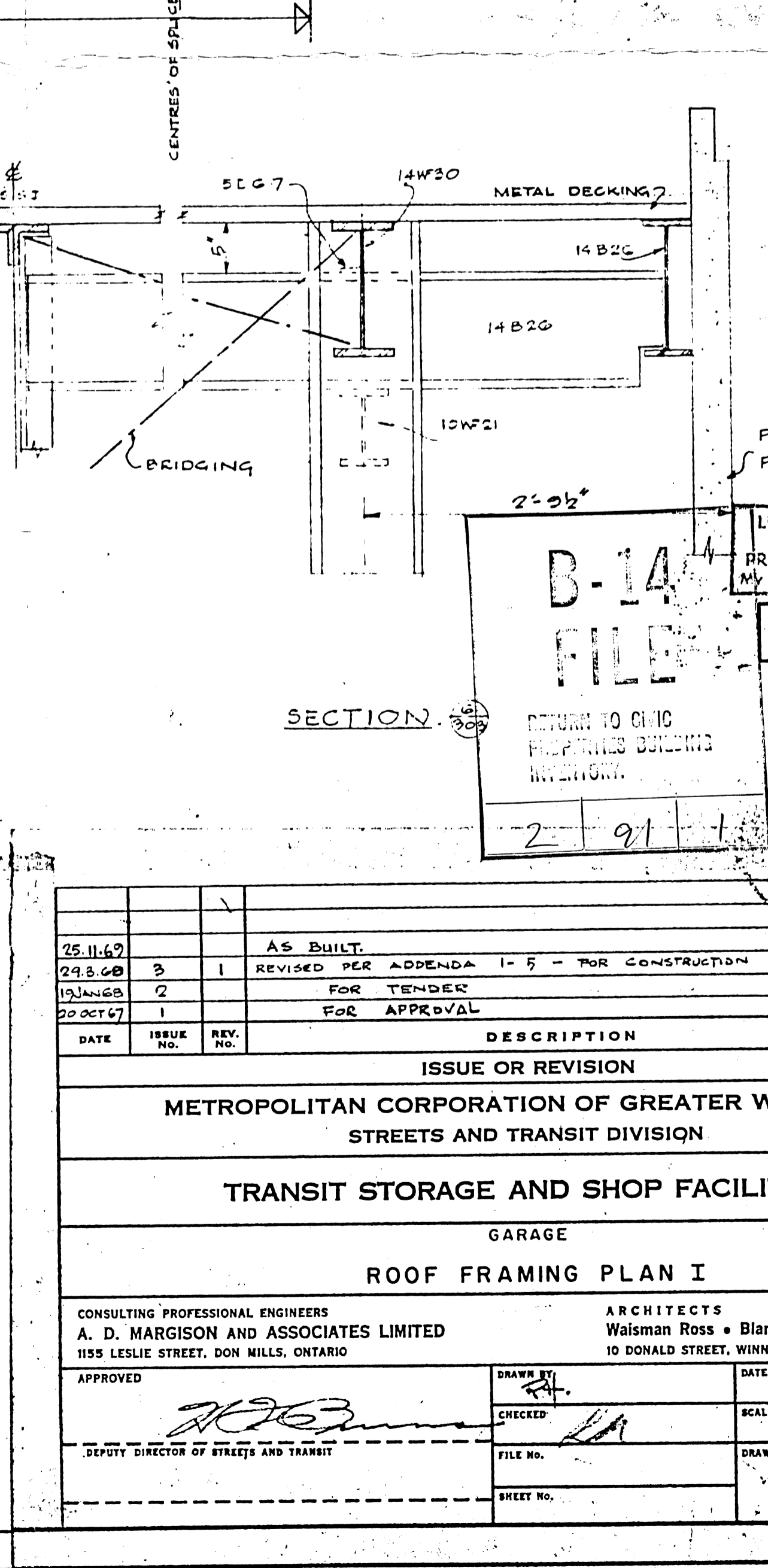
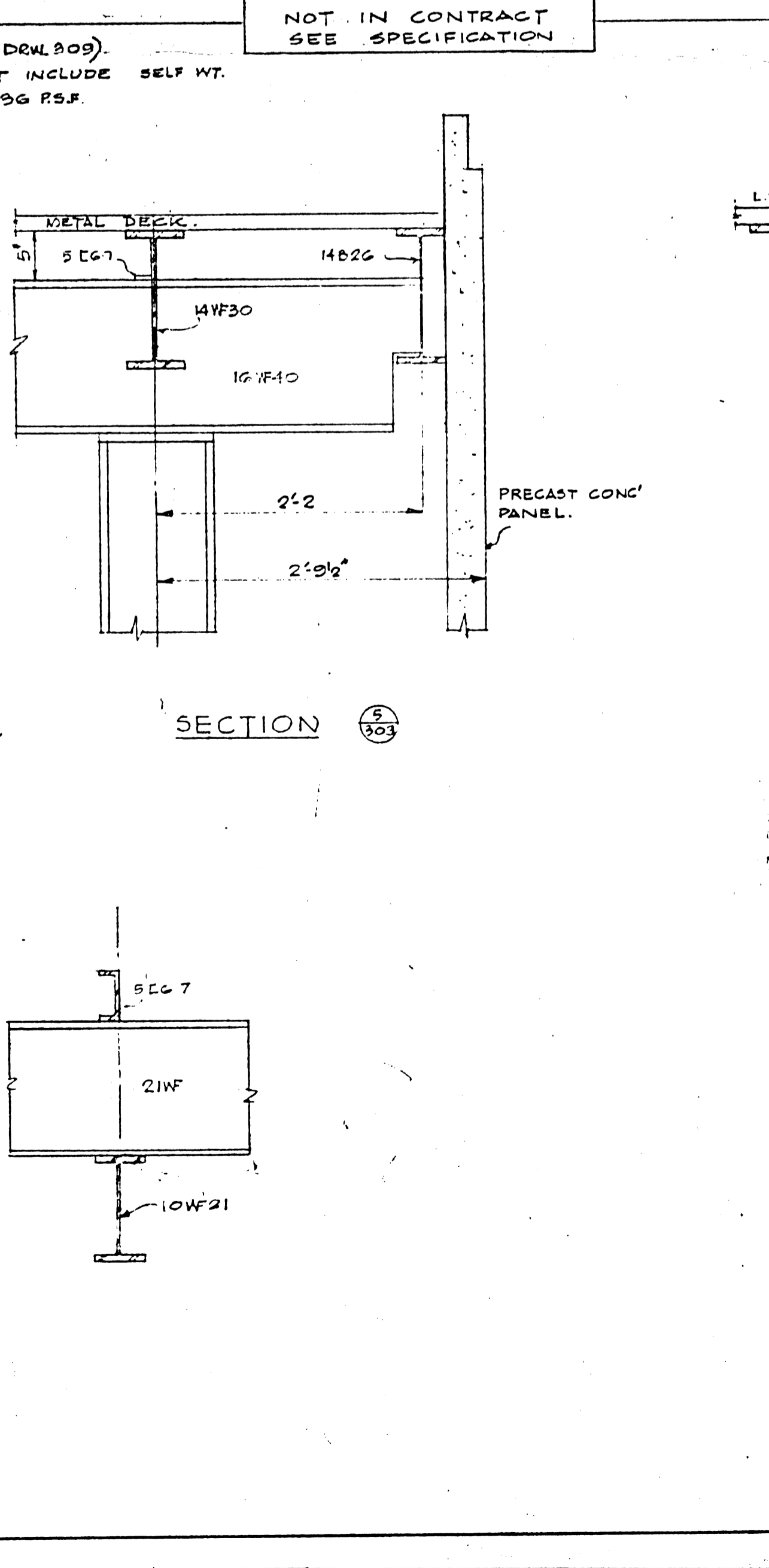
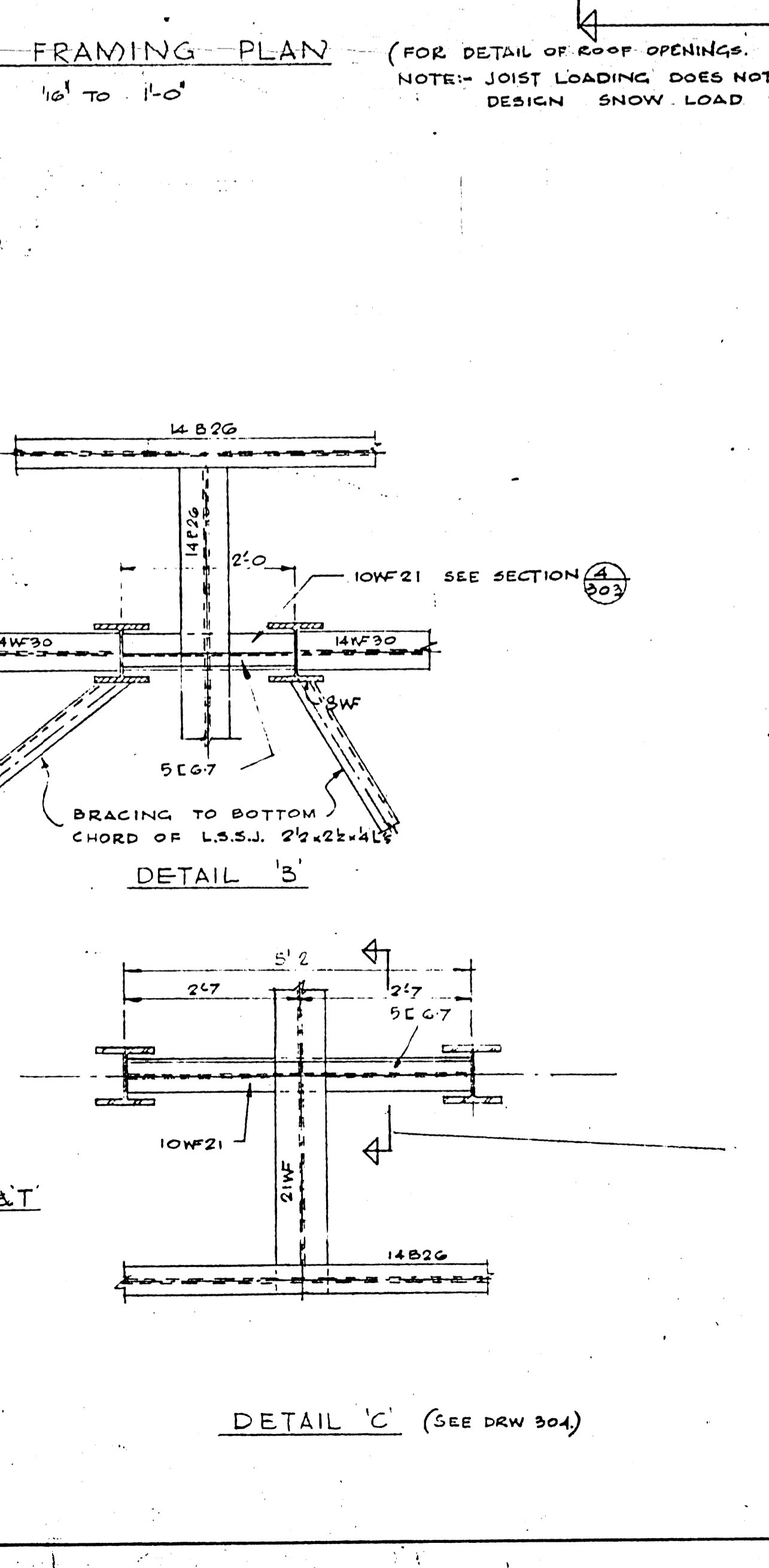
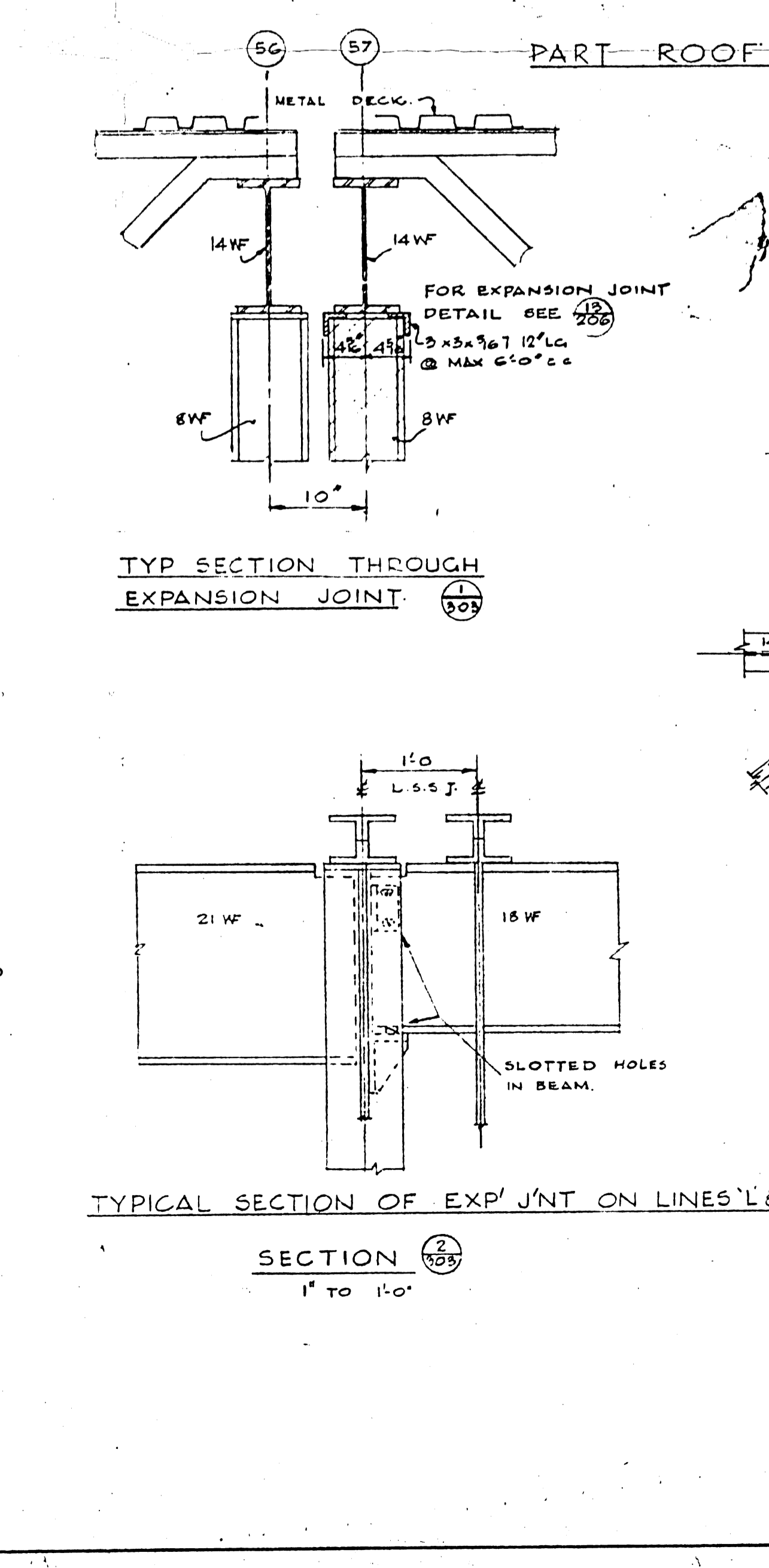
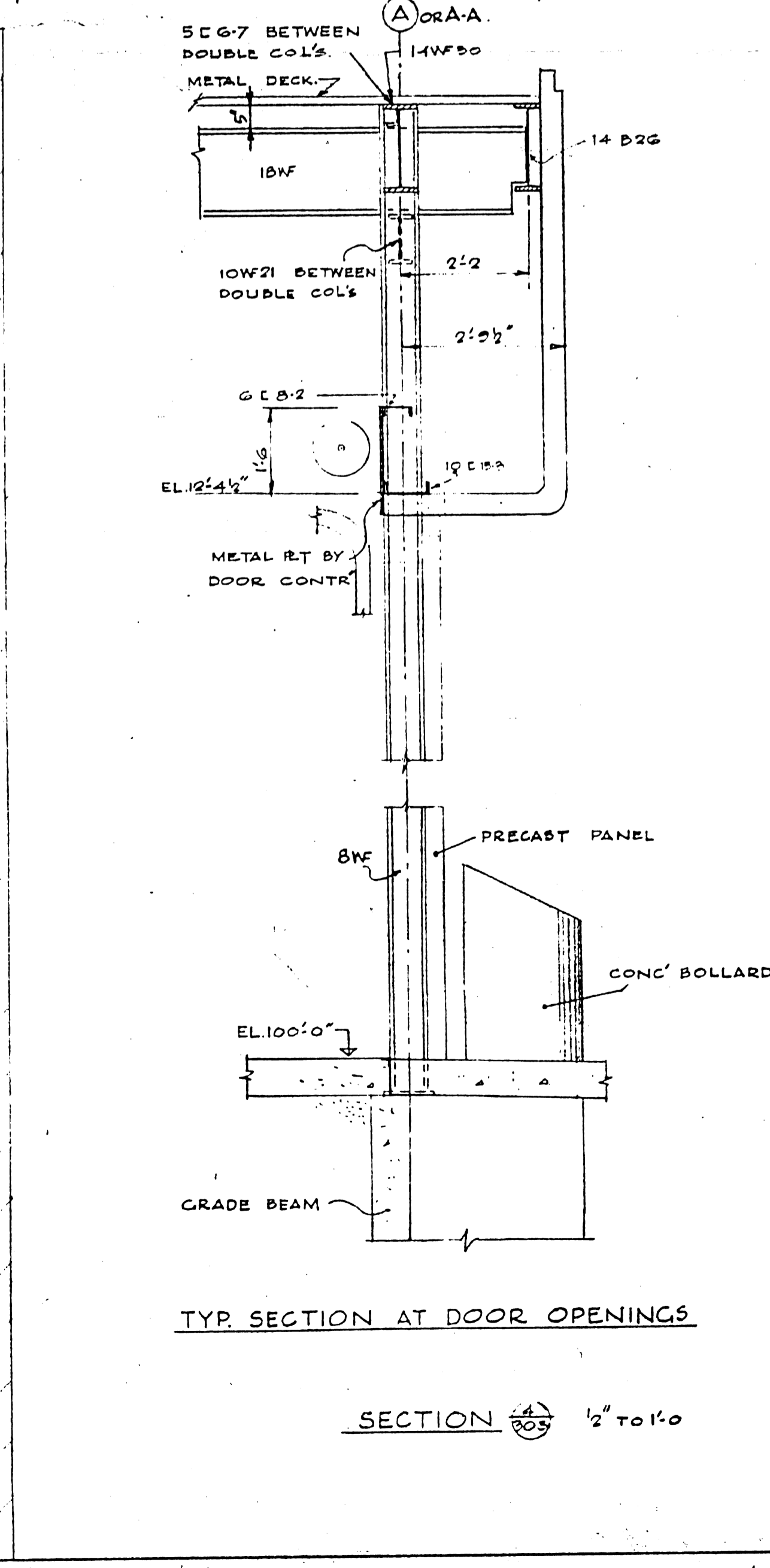
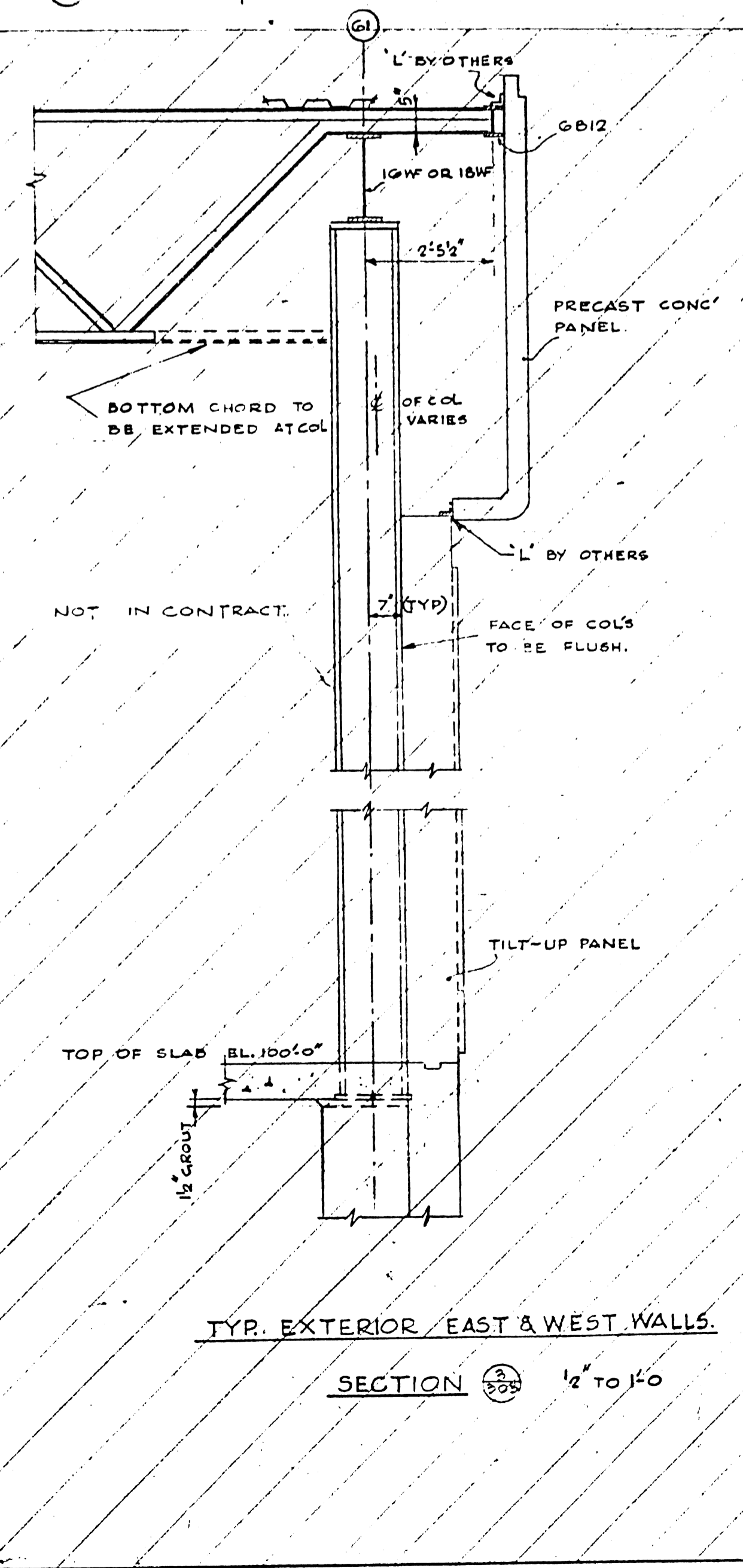
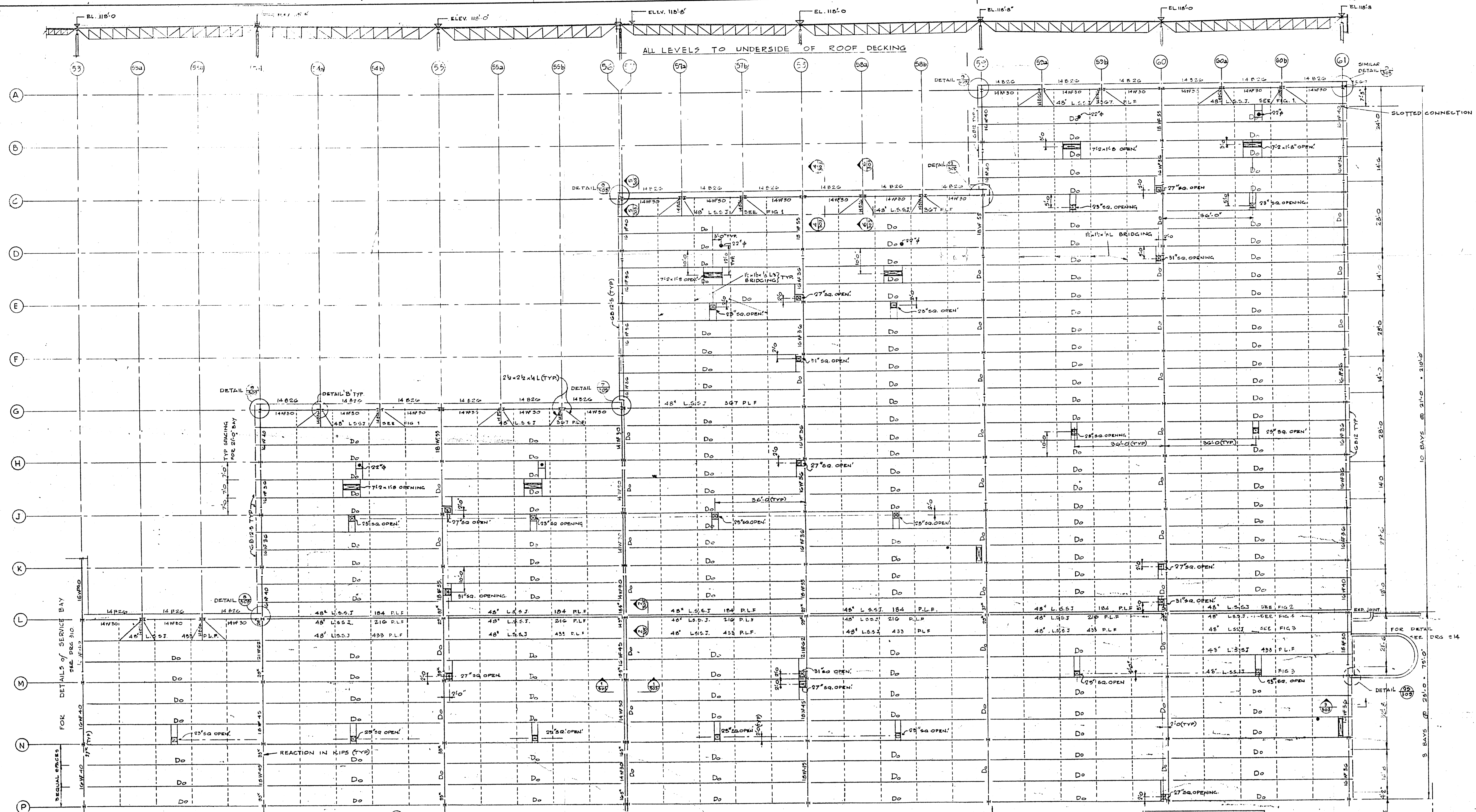
TRANSIT STORAGE AND SHOP FACILITIES

FOUNDATION PLAN II

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
1038 LESLIE STREET, DON MILLS, ONTARIO

ARCHITECTS
Blankenship Coop Gillmor Hanna
10 DONALD STREET, WINNIPEG, MANITOBA

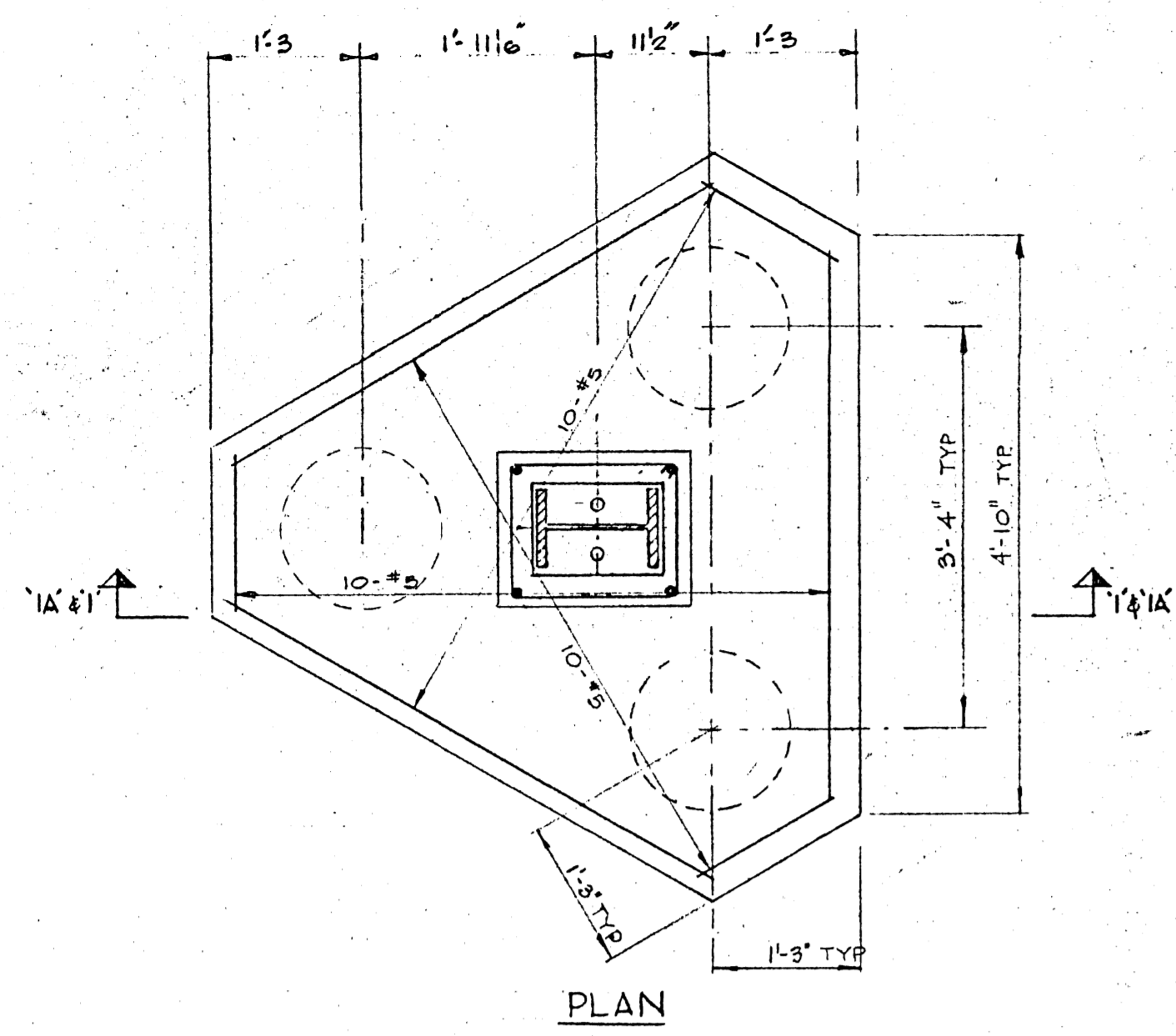
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FILE NO.: 2185-302 DRAWING NO.:
SHEET NO.: STRUCTURAL



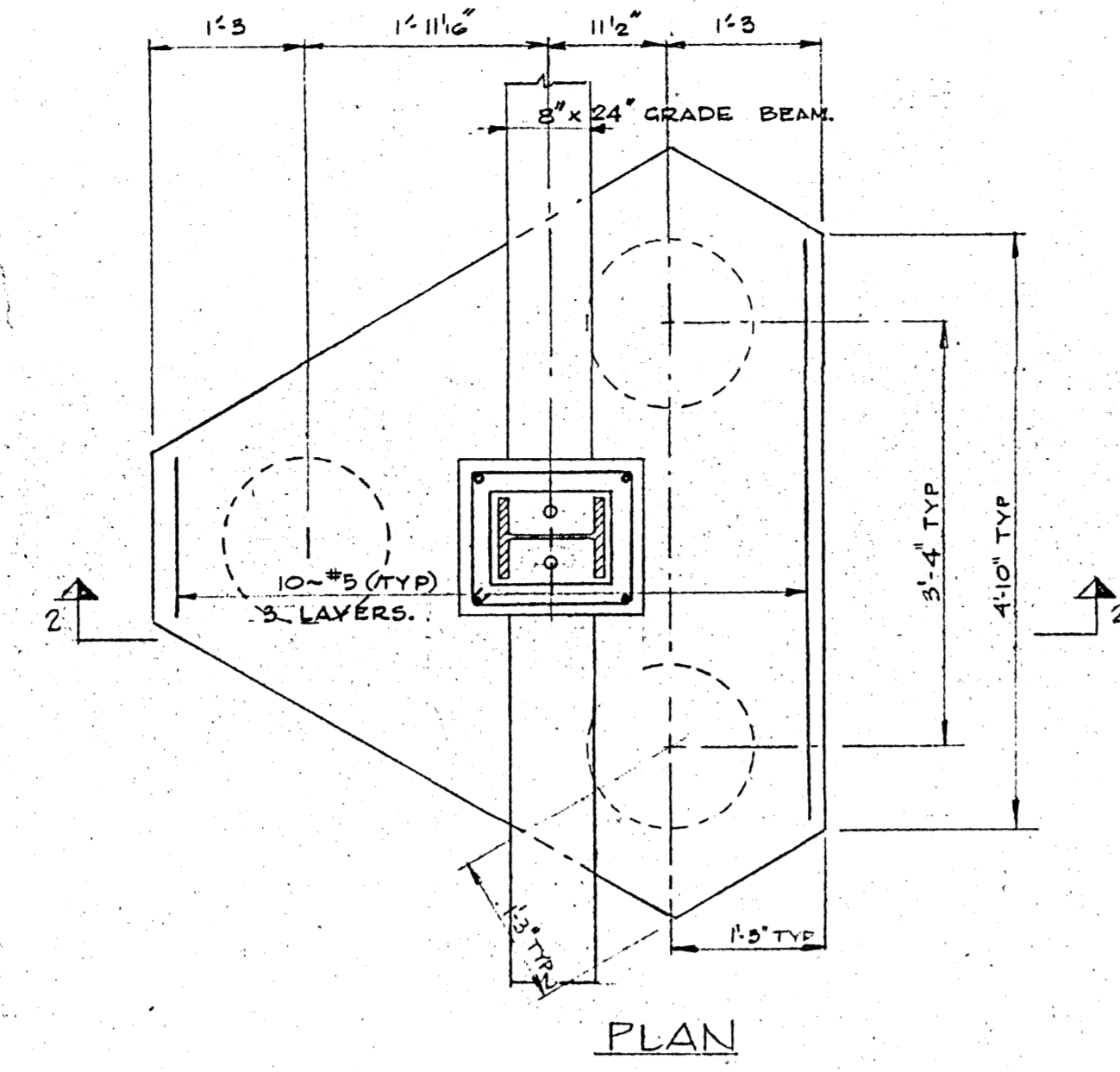
PART ROOF FRAMING PLAN (FOR DETAIL OF ROOF OPENINGS, DRAW 304)
 1/8" TO 1'0"
 NOTE: JOIST LOADING DOES NOT INCLUDE SELF WT.
 DESIGN SNOW LOAD 30 PSF.

2185-303
 LICENSE TO PRACTICE IN THE PROVINCE OF MANITOBA
 My Licence Expires 12/31/2008
 K. JAGANNATHAN
 ARCHITECT

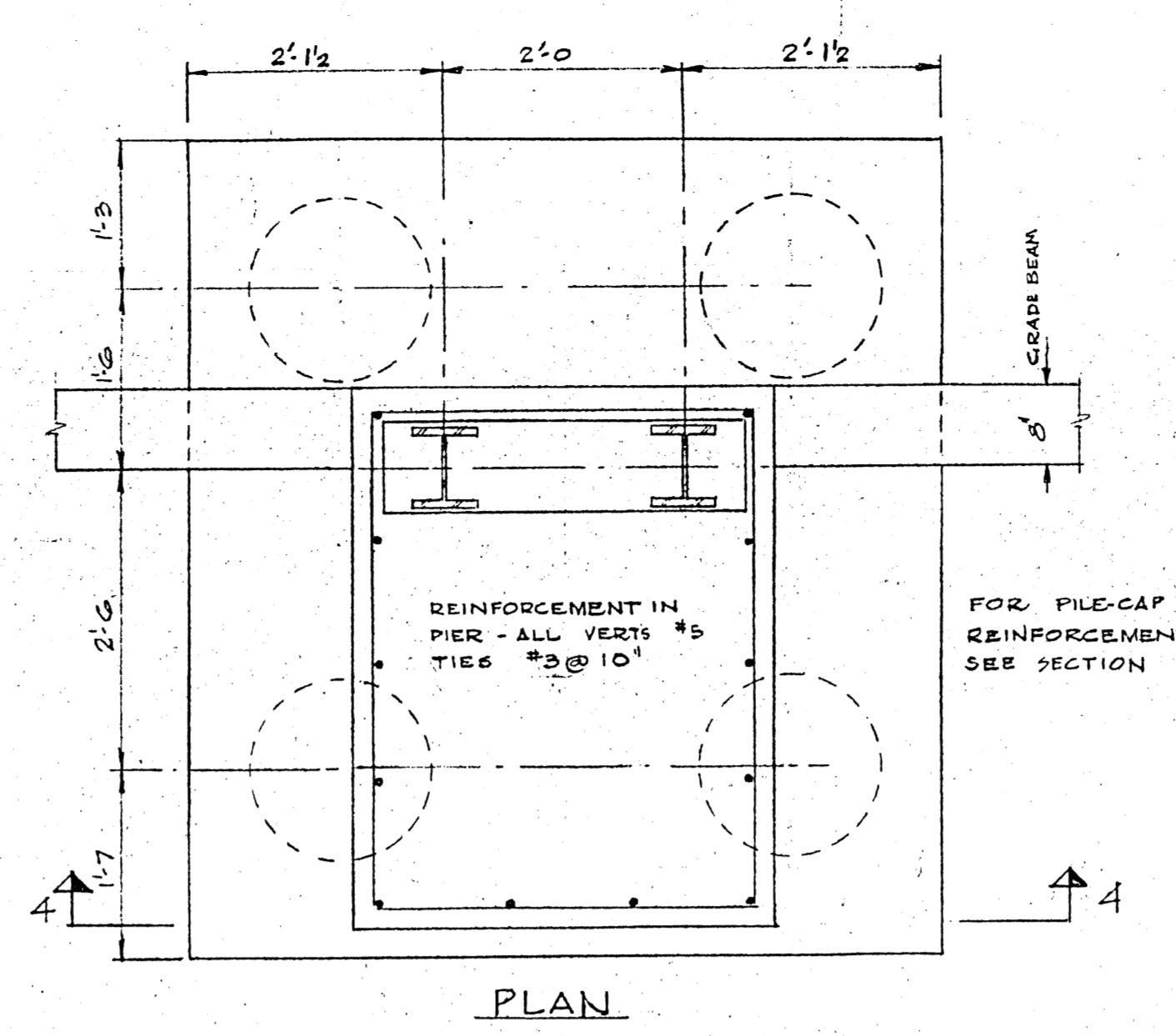
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2008.09.03	2	FOR TENDER	FOR TENDER	R.L.
2008.09.03	3	FOR APPROVAL	FOR APPROVAL	R.L.
ISSUE OR REVISION				
METROPOLITAN CORPORATION OF GREATER WINNIPEG STREETS AND TRANSIT DIVISION				
TRANSIT STORAGE AND SHOP FACILITIES GARAGE				
ROOF FRAMING PLAN I				
CONSULTING PROFESSIONAL ENGINEERS A. D. MARGISON AND ASSOCIATES LIMITED 185 LESLIE STREET, DON MILLS, ONTARIO			ARCHITECTS Waisman Ross + Blankstein Coop Gillmor Harris 10 DONALD STREET, WINNIPEG, MANITOBA	
APPROVED	DATE	SCALE	DATE	SCALE
<i>[Signature]</i>	2008.09.03	1/8" TO 1'0"	2008.09.03	1/8" TO 1'0"
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			SHEET NO.	STRUCTURAL



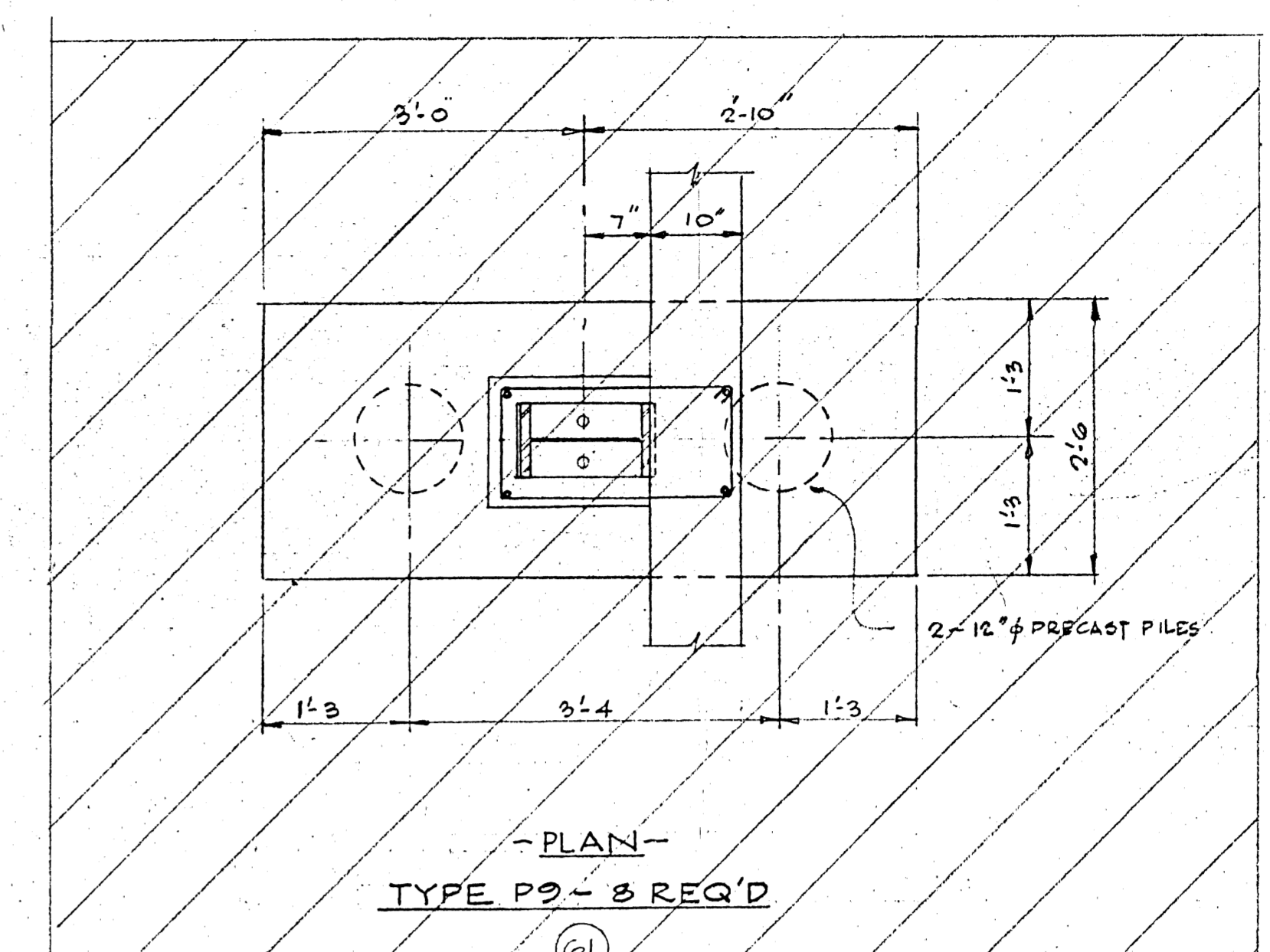
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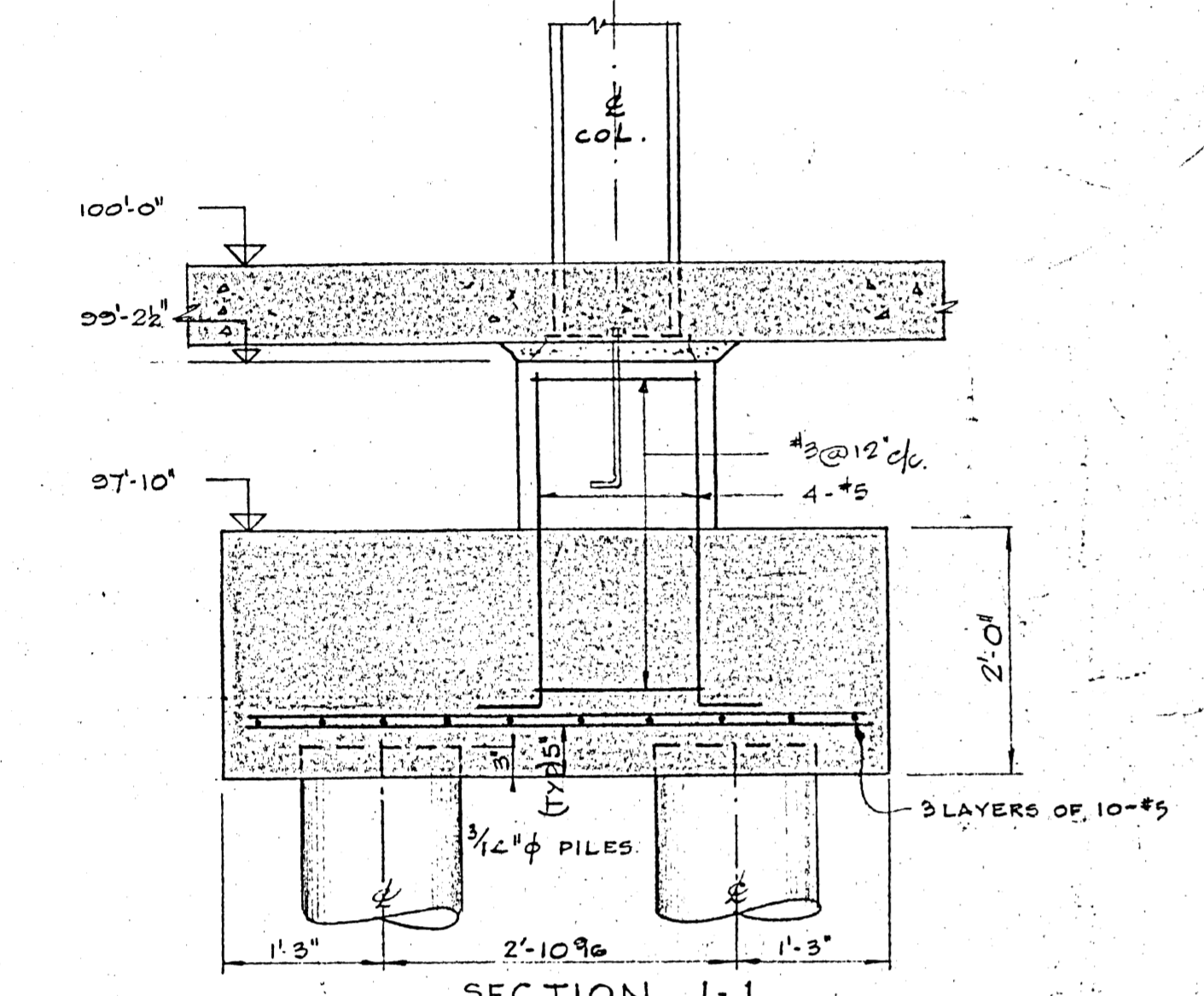
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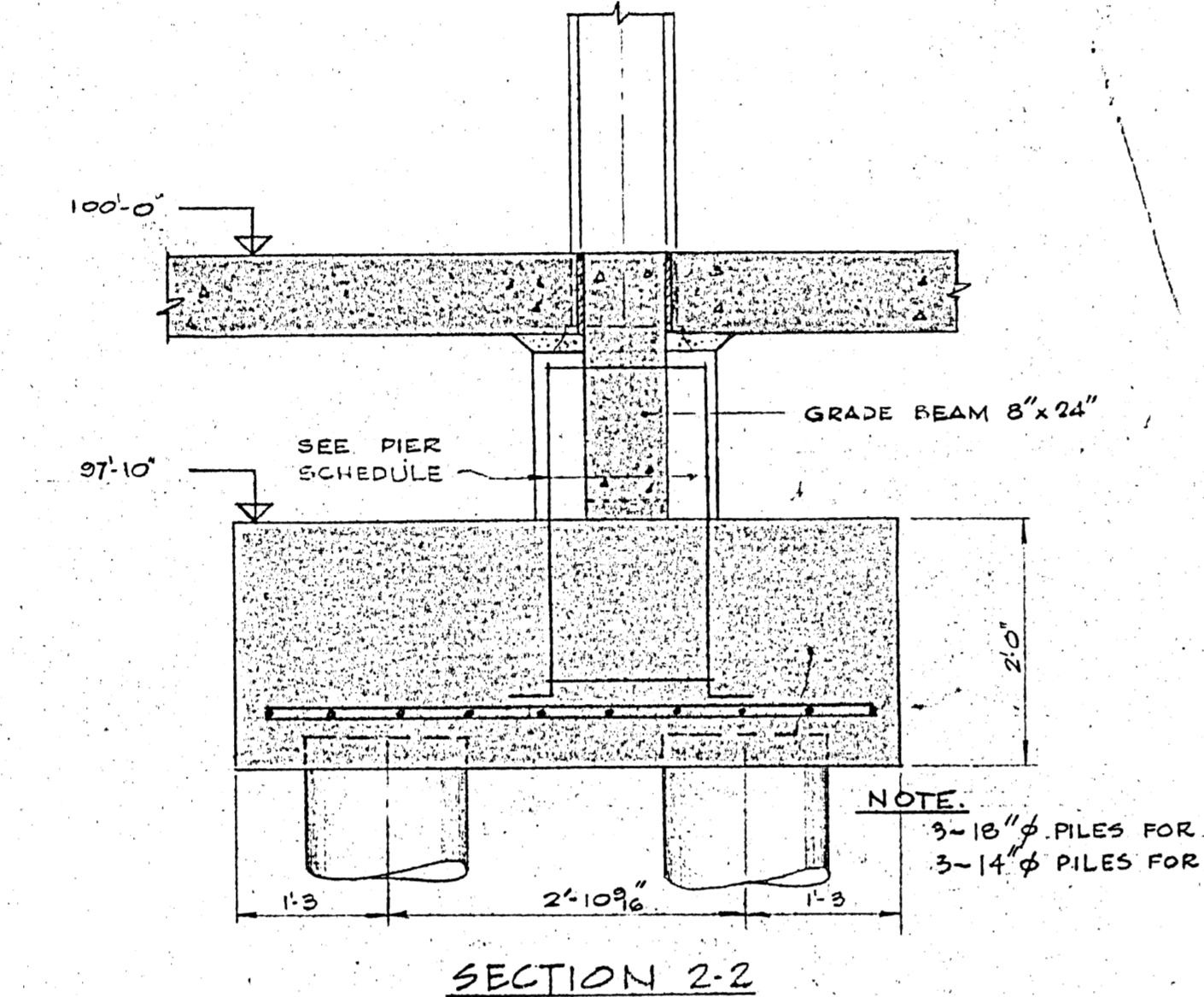
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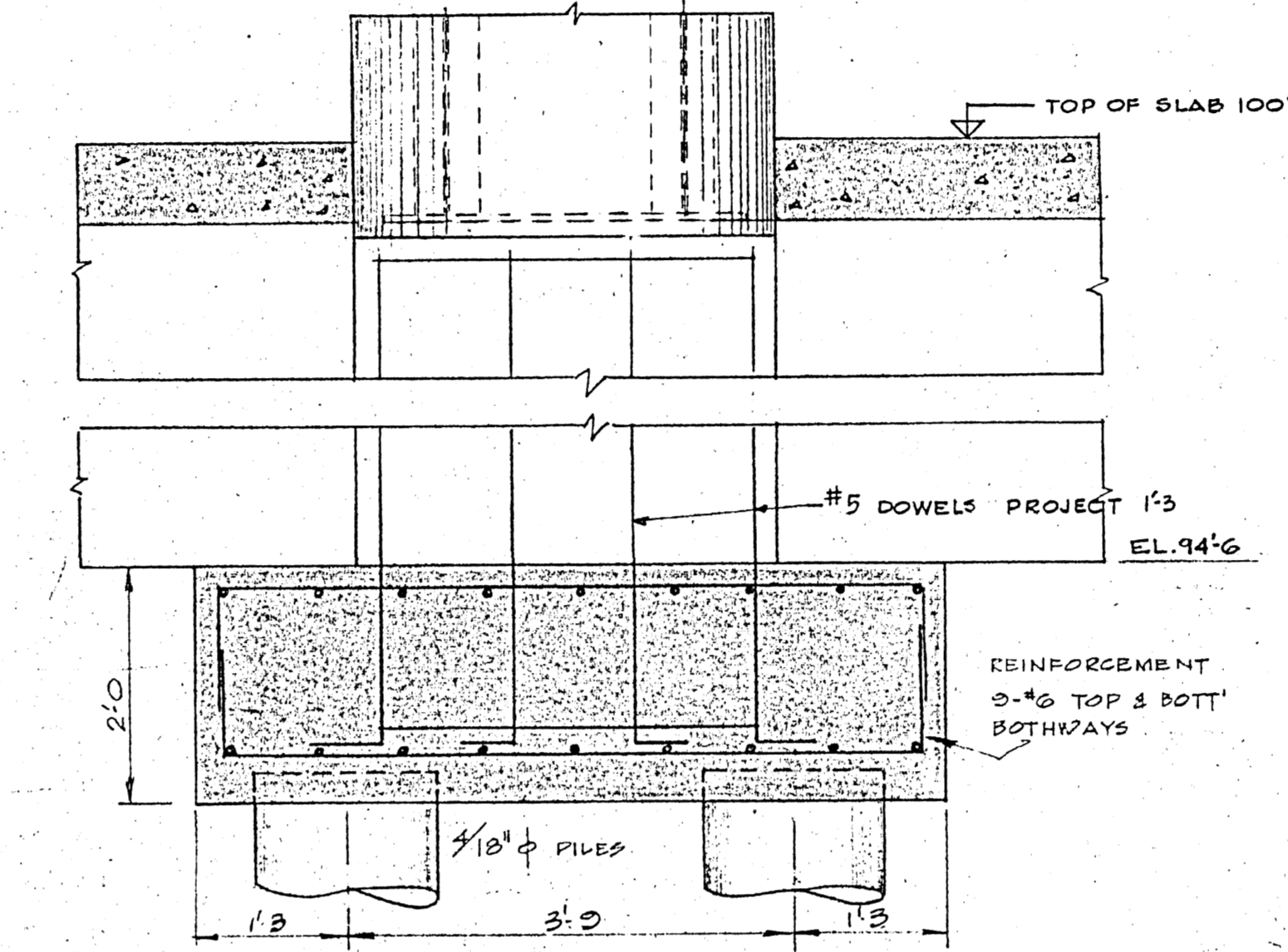
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TYPE P9-8 REQ'D



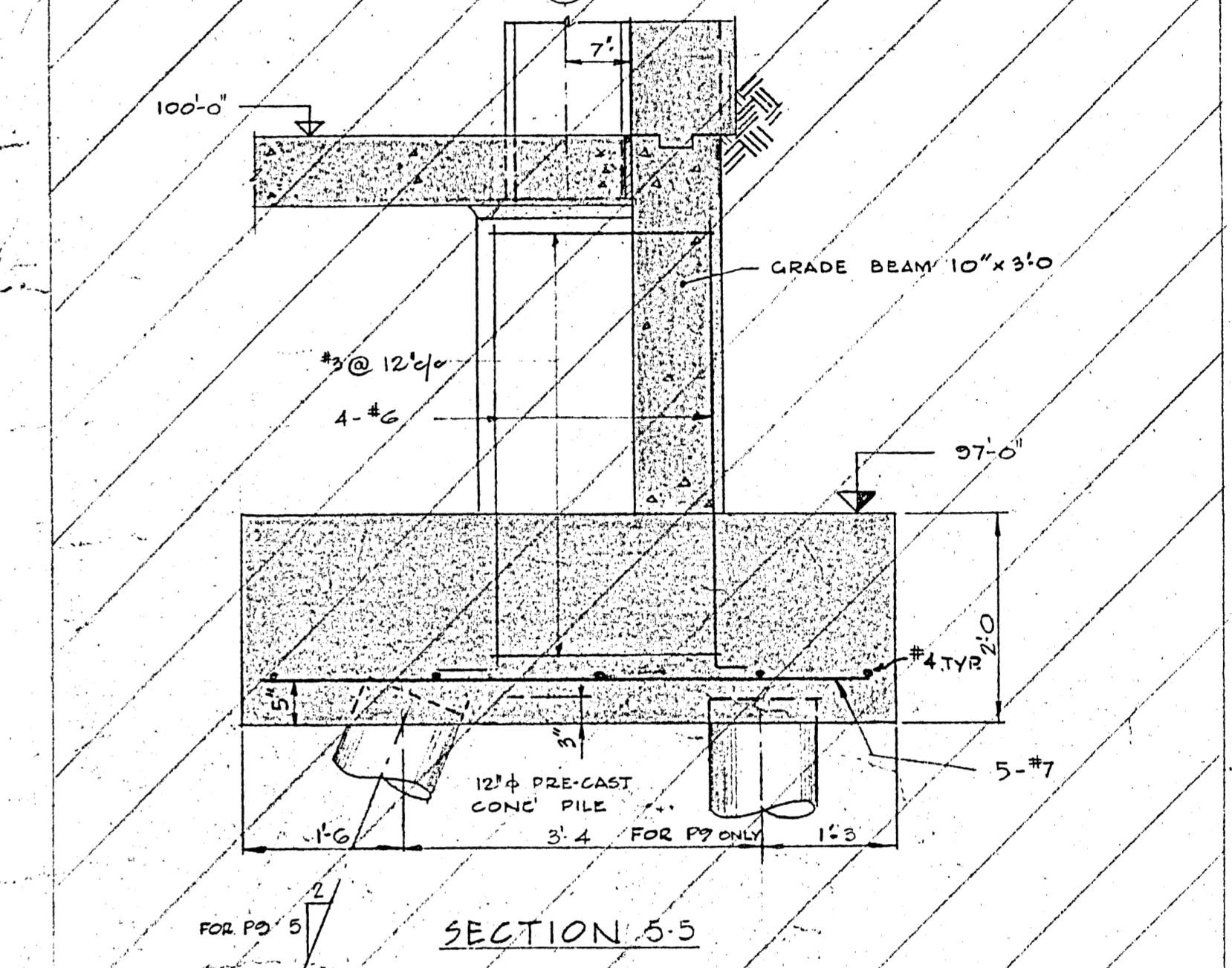
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TYPE P1-26 REQ'D



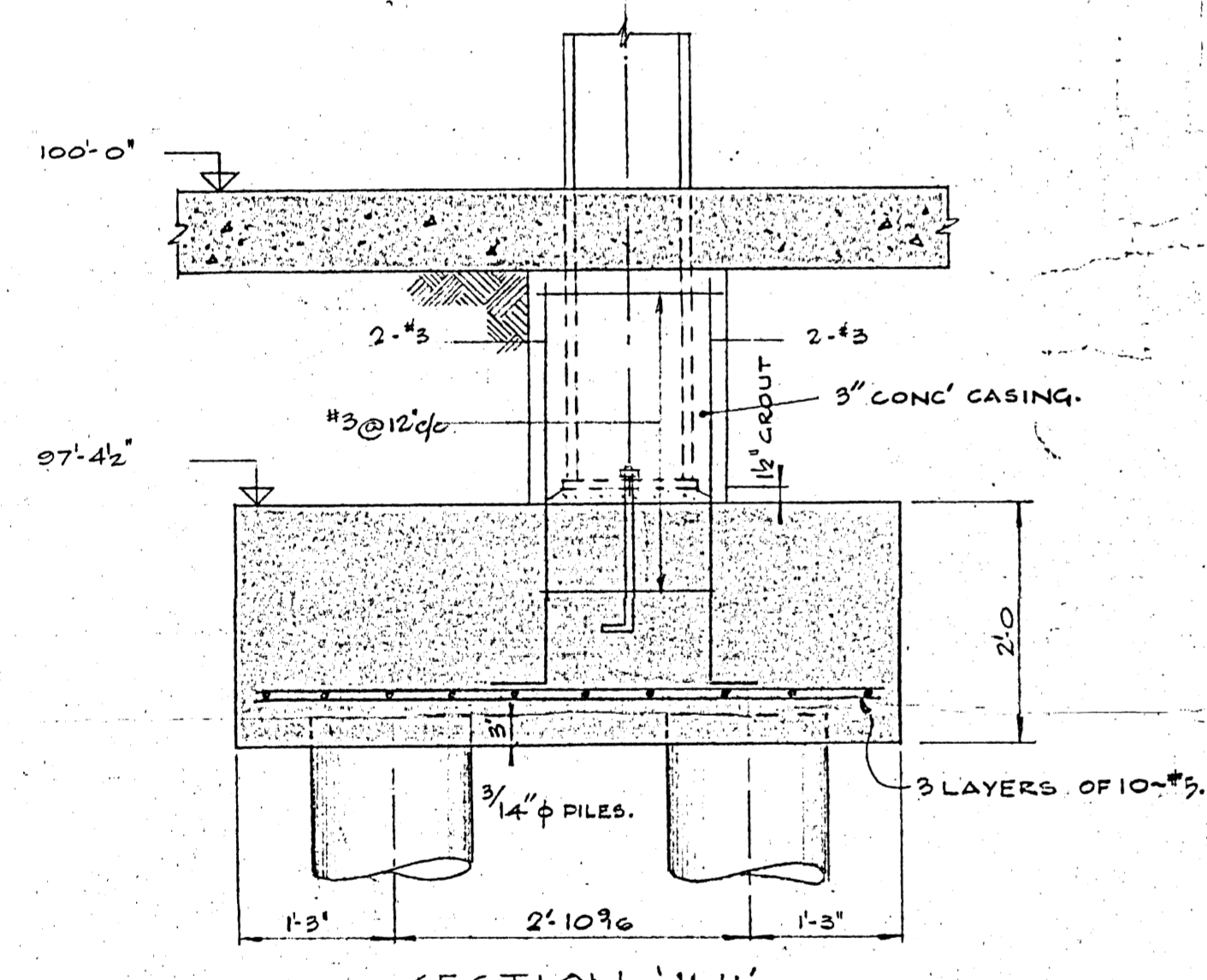
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TYPE P2-28 REQ'D
TYPE P12-13 REQ'D



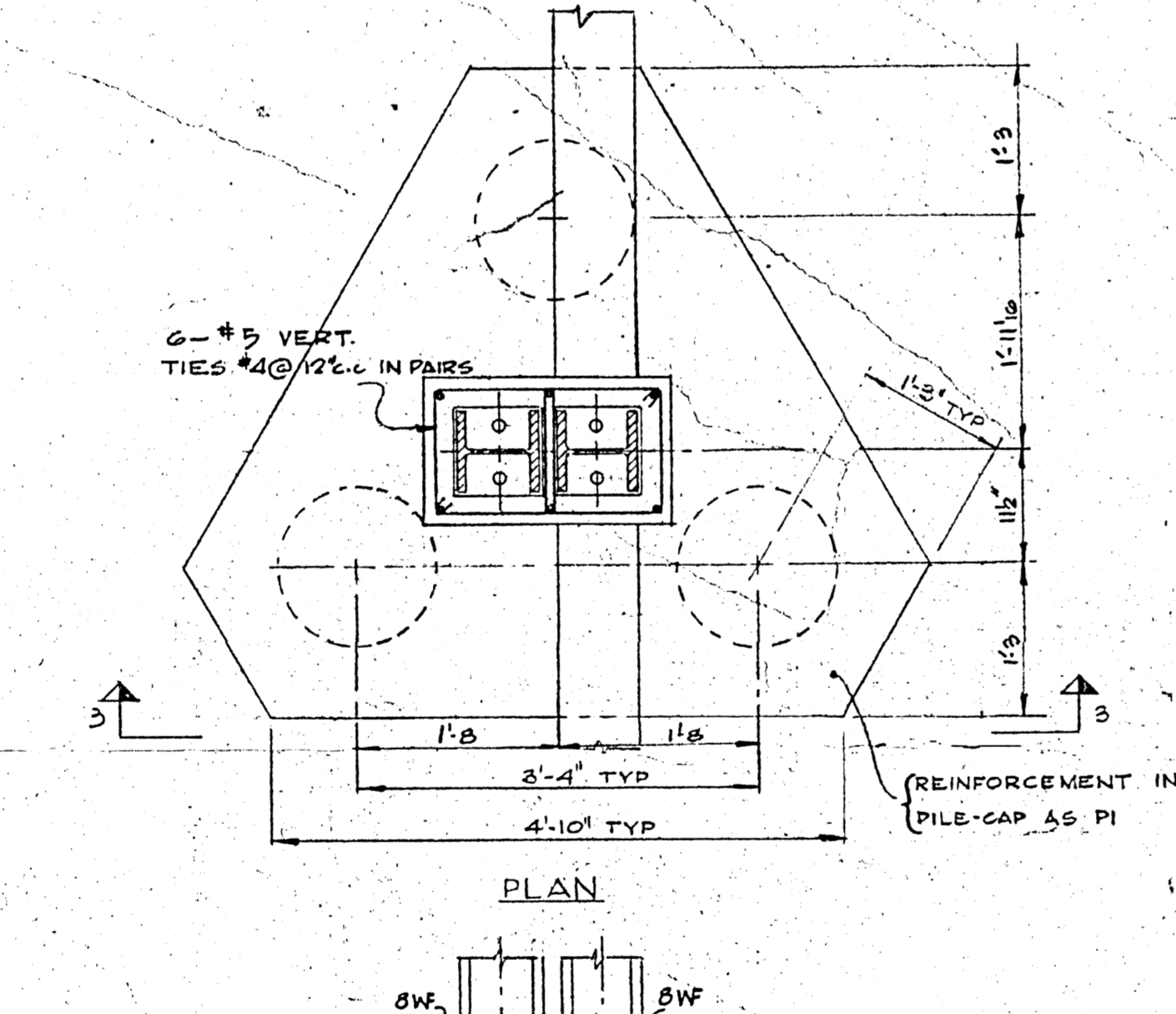
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PILE-CAP FOR BOLLARDS
TYPE P7-28 REQ'D



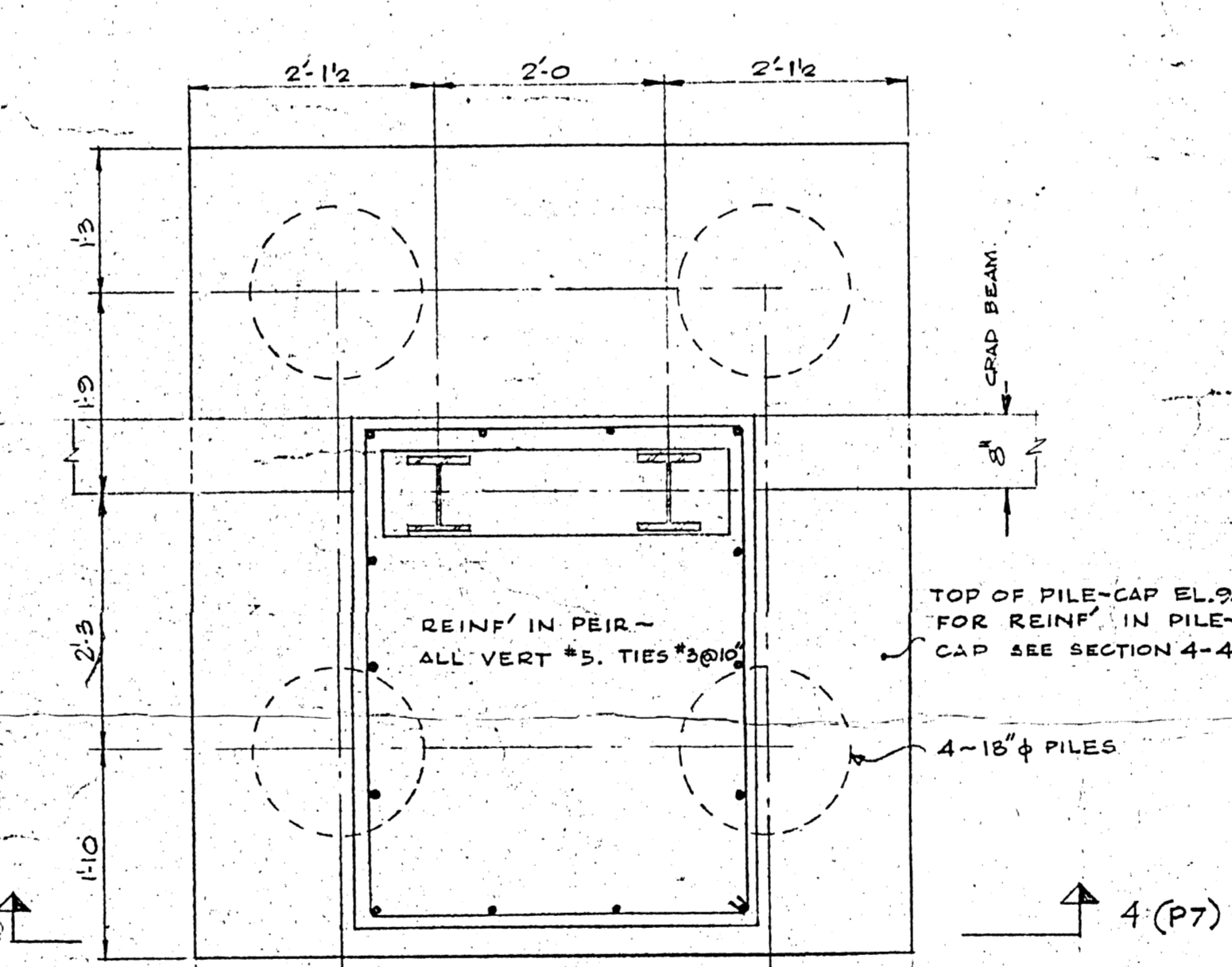
SECTION 5-5



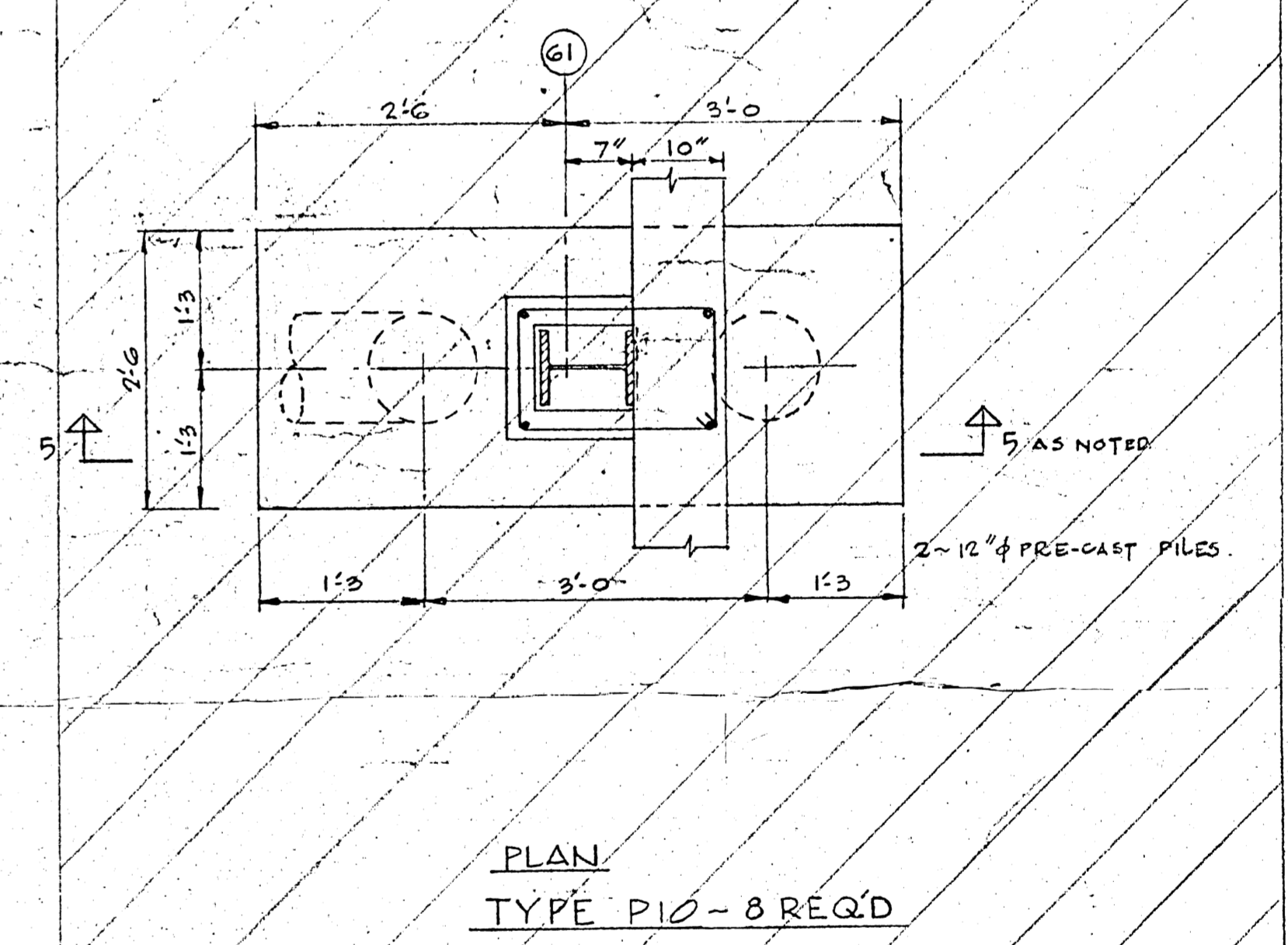
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TYPE P2-28 REQ'D



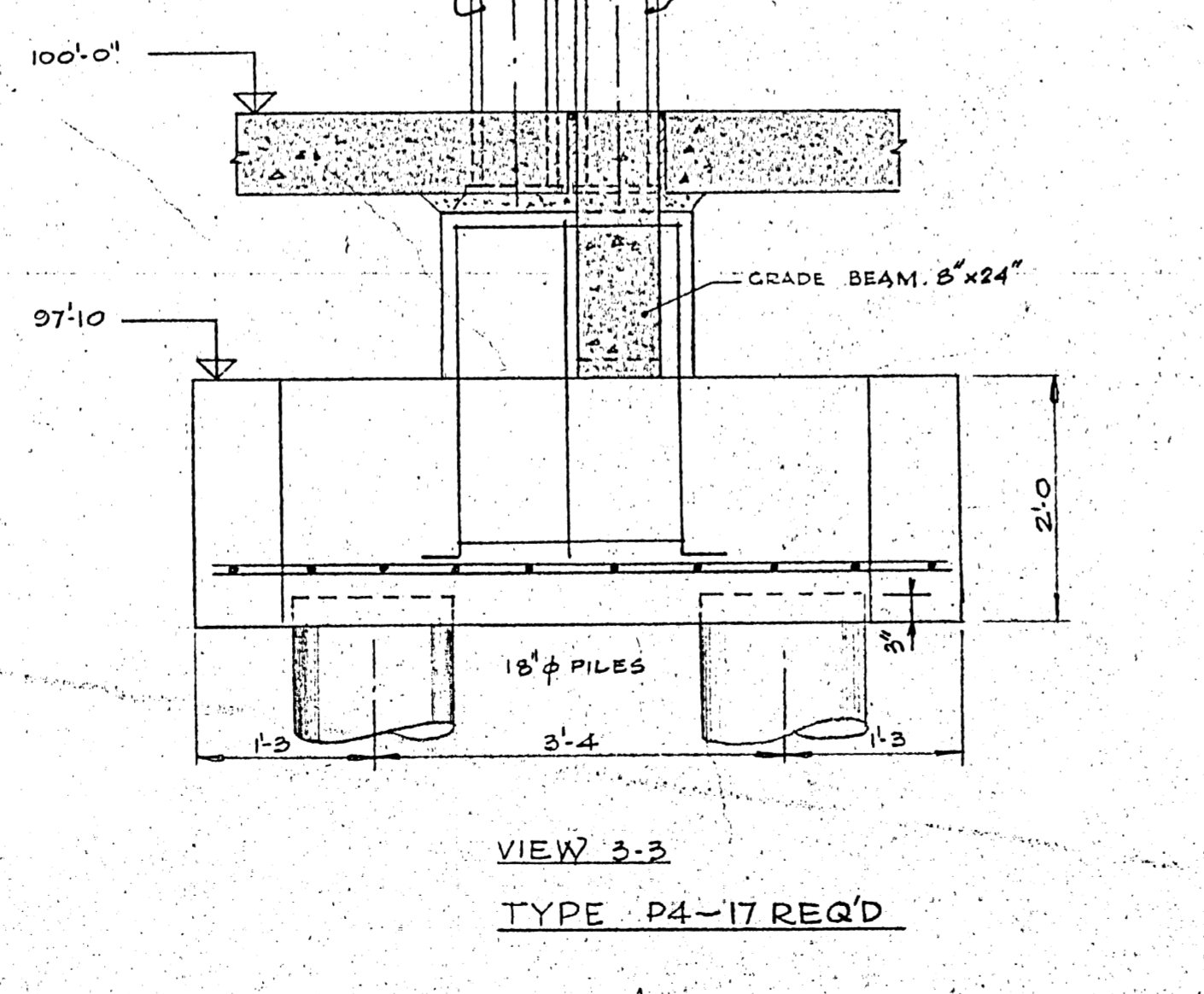
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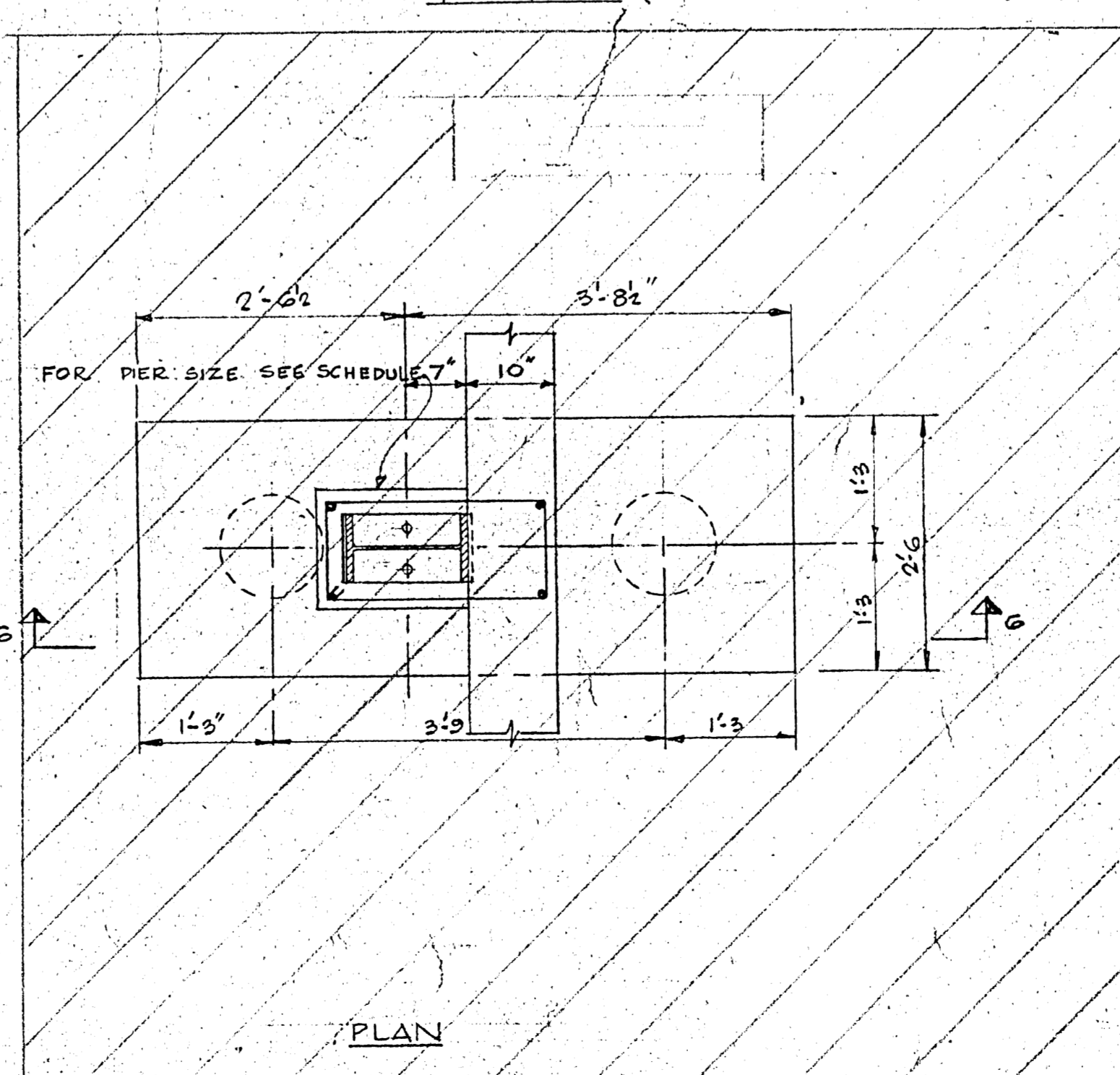
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PILE-CAP FOR BOLLARDS
TYPE P5 (FOR SECTION 4-4 SEE P7) REQ'D



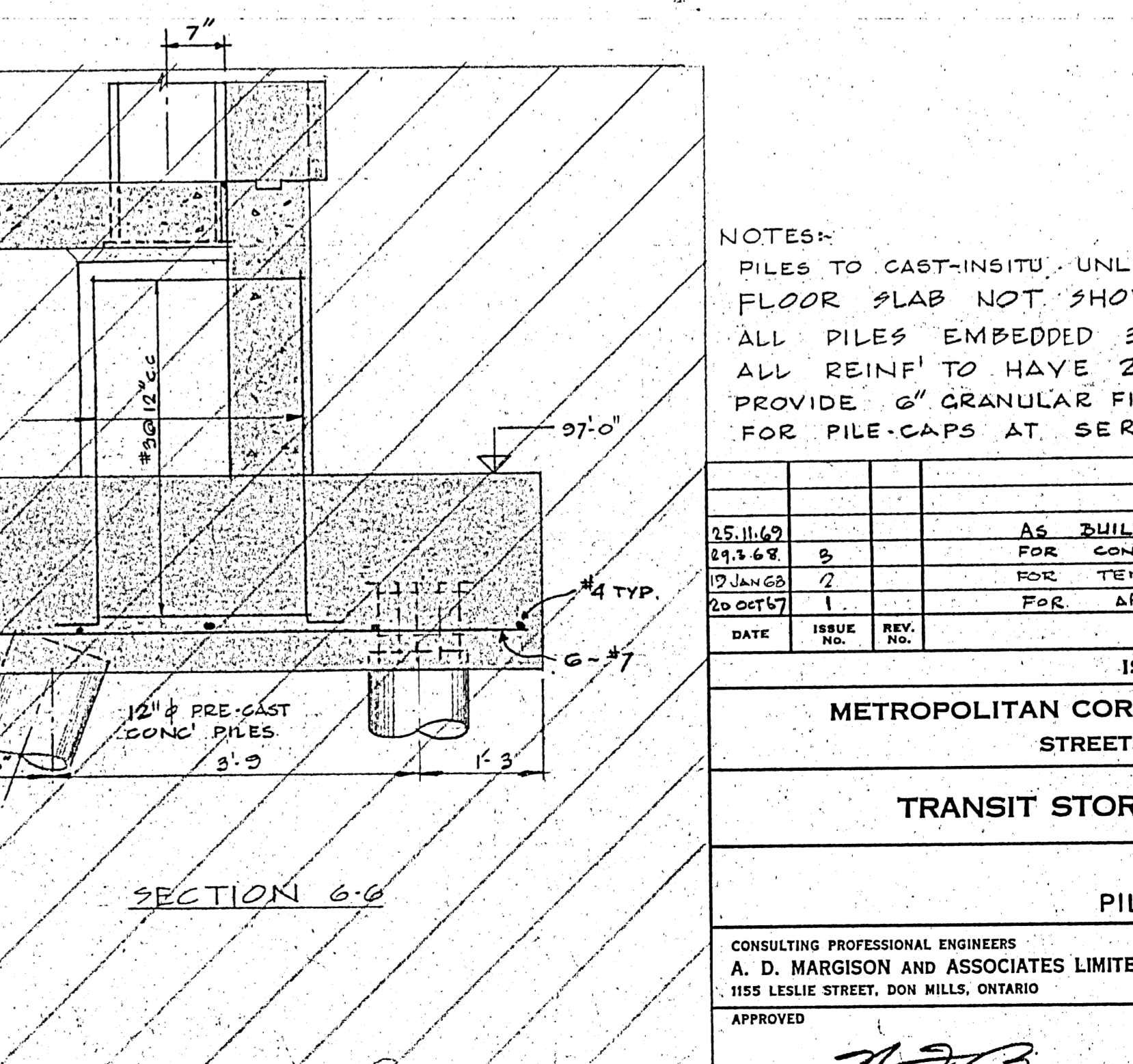
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TYPE P10-8 REQ'D



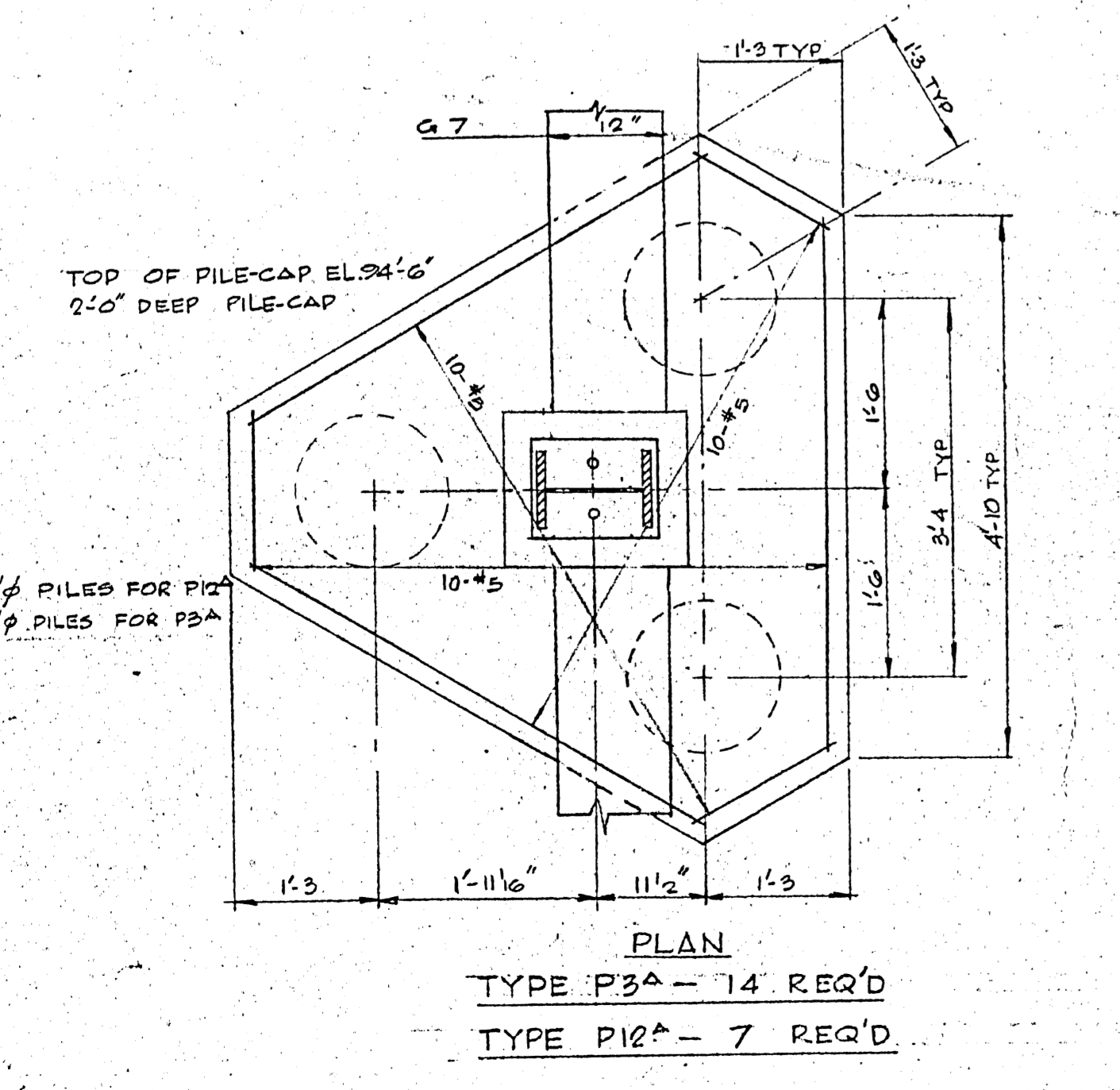
VIEW 3-3
TYPE P4-17 REQ'D



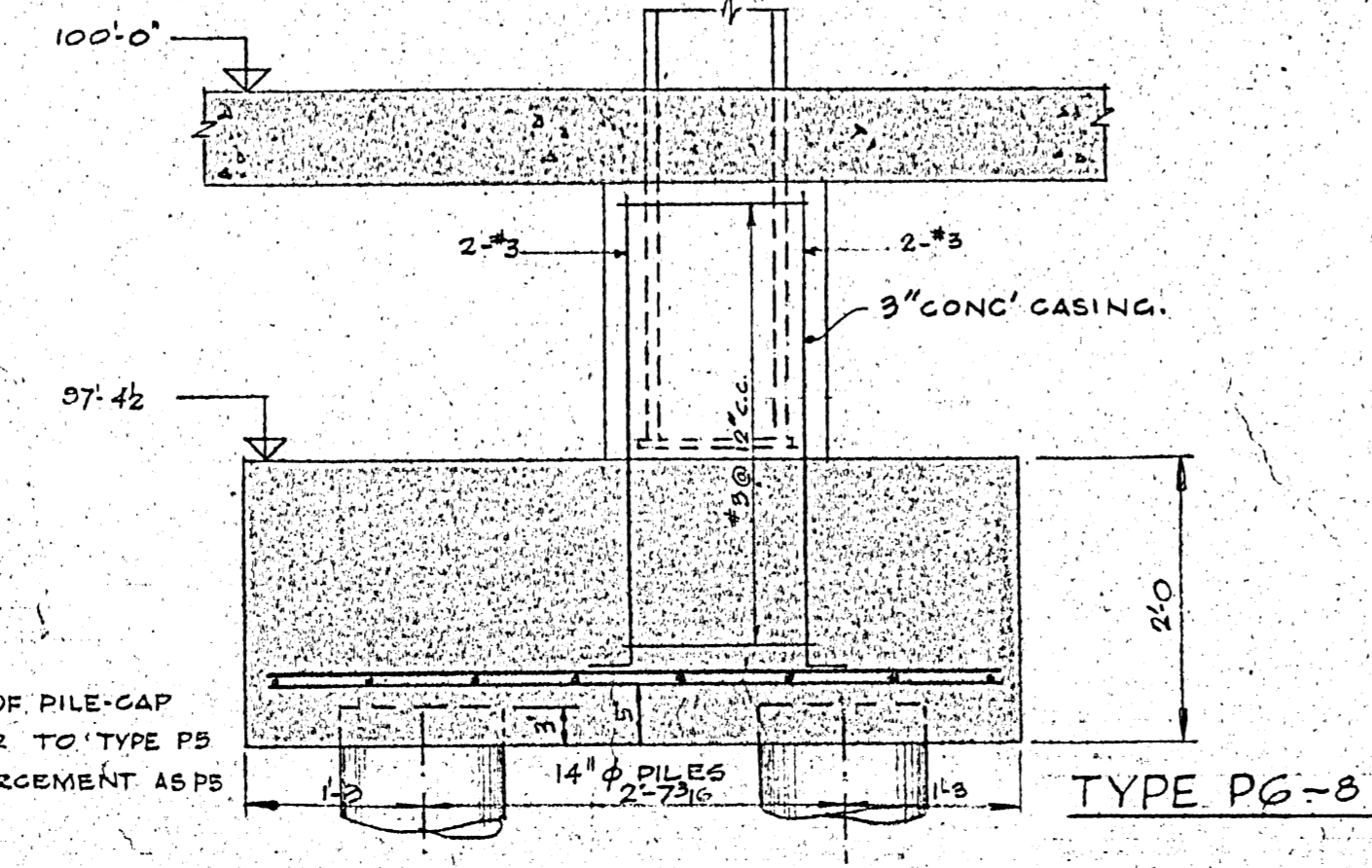
PLAN



SECTION 6-6



PLAN
TYPE P3A-14 REQ'D
TYPE P12A-7 REQ'D

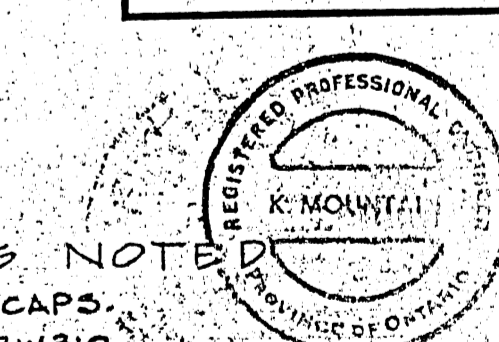


SECTION 6-6
TYPE P6-8 REQ'D

PLAN OF PILE-CAP
SIMILAR TO TYPE P5
REINFORCEMENT AS P5

B-14 FILE
RETURN TO CIVIC
PLANNING DIVISION
MUNICIPALITY

LICENSE TO PRACTICE
IN THE
PROVINCE OF MANITOBA
My License Expires 10/31/2004
2185-306



NOTES:
PILES TO BE CAST-IN-SITU UNLESS NOTED
FLOOR SLAB NOT SHOWN IN PLAN
ALL PILES EMBEDDED 3' IN PILE-CAP
ALL REINFT TO HAVE 2" COVER UNLESS NOTED
PROVIDE 6" GRANULAR FILL BENEATH ALL CAPS
FOR PILE-CAPS AT SERVICE BAY SEE DRAWING

REV.	DATE	BY	DESCRIPTION	DRAWN BY
1		AS BUILT		R.L.J.
2		FOR CONSTRUCTION		R.H.
3		FOR TENDER		
4		FOR APPROVAL		

ISSUE OR REVISION

METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

TRANSIT STORAGE AND SHOP FACILITIES

GARAGE

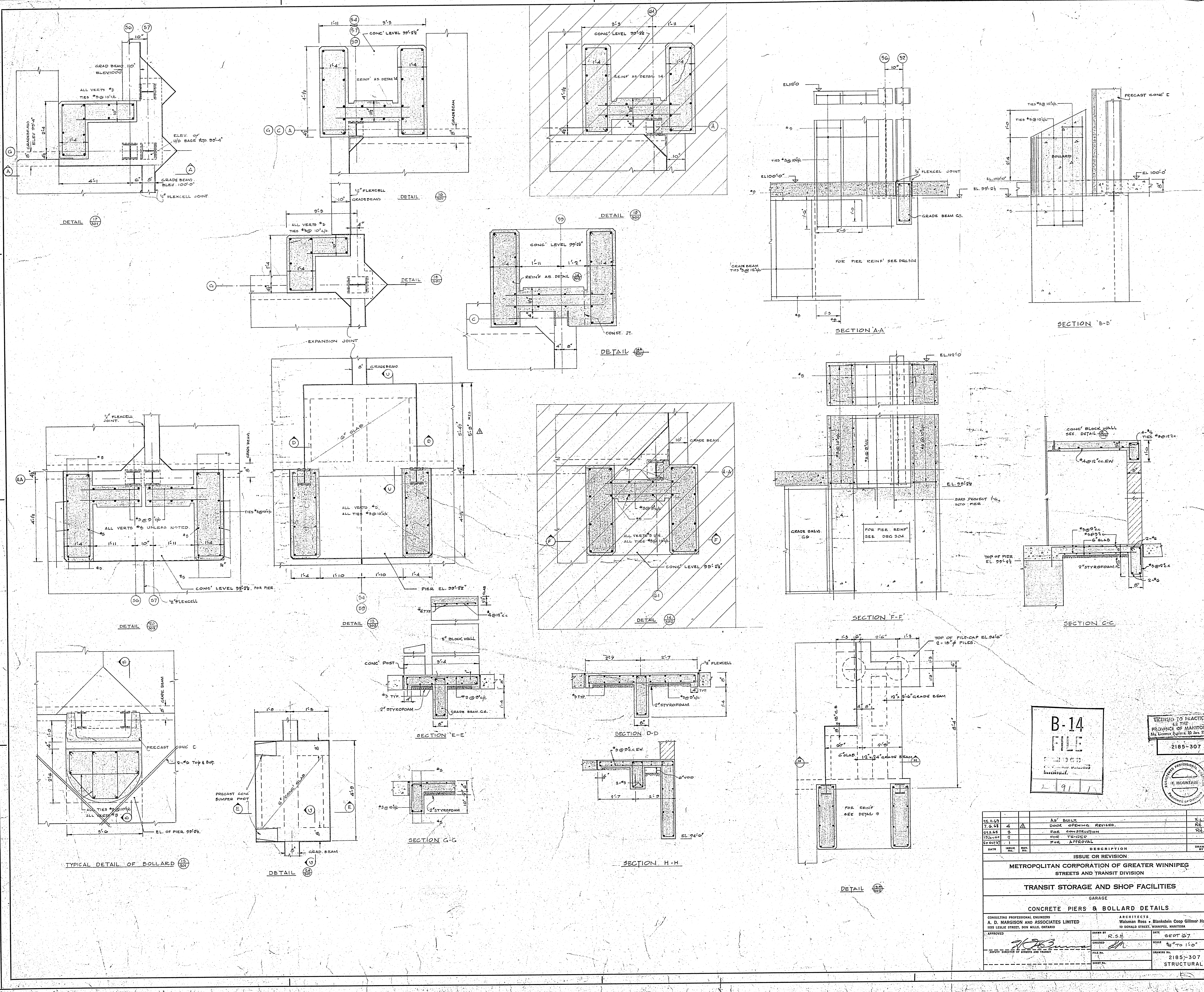
PILE CAP DETAILS

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
105 LESLIE STREET, DON MILLS, ONTARIO

ARCHITECTS
Walman Ross & Blunkstein Coop Gillmor Hanna
10 DONALD STREET, WINNIPEG, MANITOBA

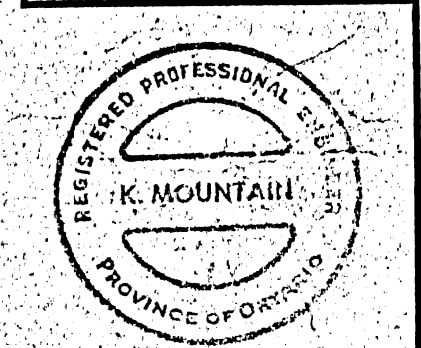
APPROVED: *[Signature]*
DEPUTY DIRECTOR OF STREETS AND TRANSIT

DATE: SEPT. 67
SCALE: 3/4 TO 1/4
DRAWING NO.: 2185-306
SHEET NO.: STRUCTURAL



B-14
FILE
 219111

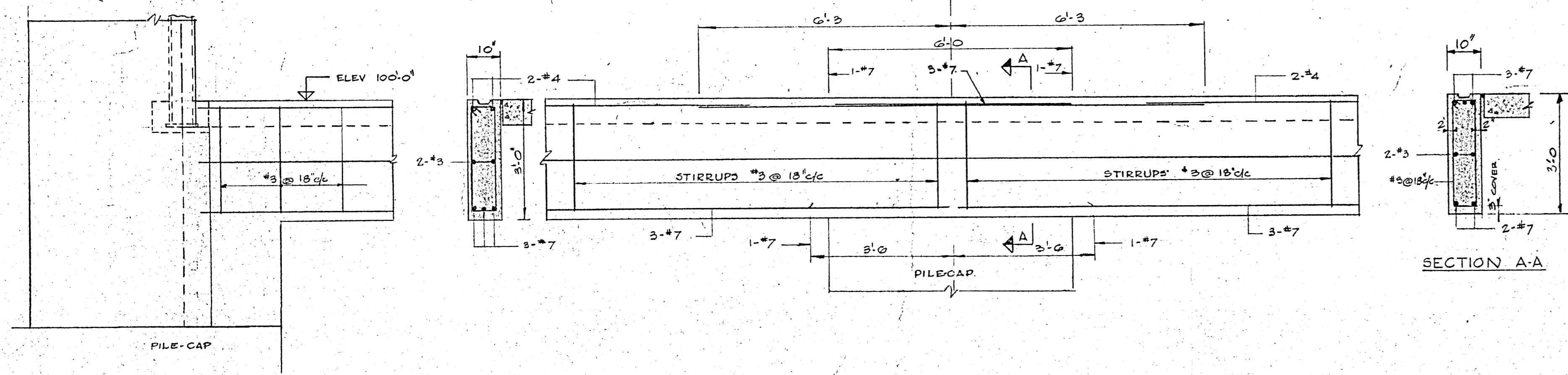
LICENSED TO PRACTICE
 IN THE
 PROVINCE OF MANITOBA
 My License Expires 10 Jan 1969
2185-307



DATE	ISSUE NO.	REV.	DESCRIPTION	DRAWN
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7.6.68	4		DOOR OPENING REVISED.	R.S.H.
04.08.68	5		FOR CONSTRUCTION	R.S.H.
12.06.68	6		FOR TENDER	R.S.H.
20.07.67	1		FOR APPROVAL	R.S.H.

ISSUE OR REVISION
METROPOLITAN CORPORATION OF GREATER WINNIPEG
 STREETS AND TRANSIT DIVISION
TRANSIT STORAGE AND SHOP FACILITIES
 GARAGE
CONCRETE PIERS & BOLLARD DETAILS

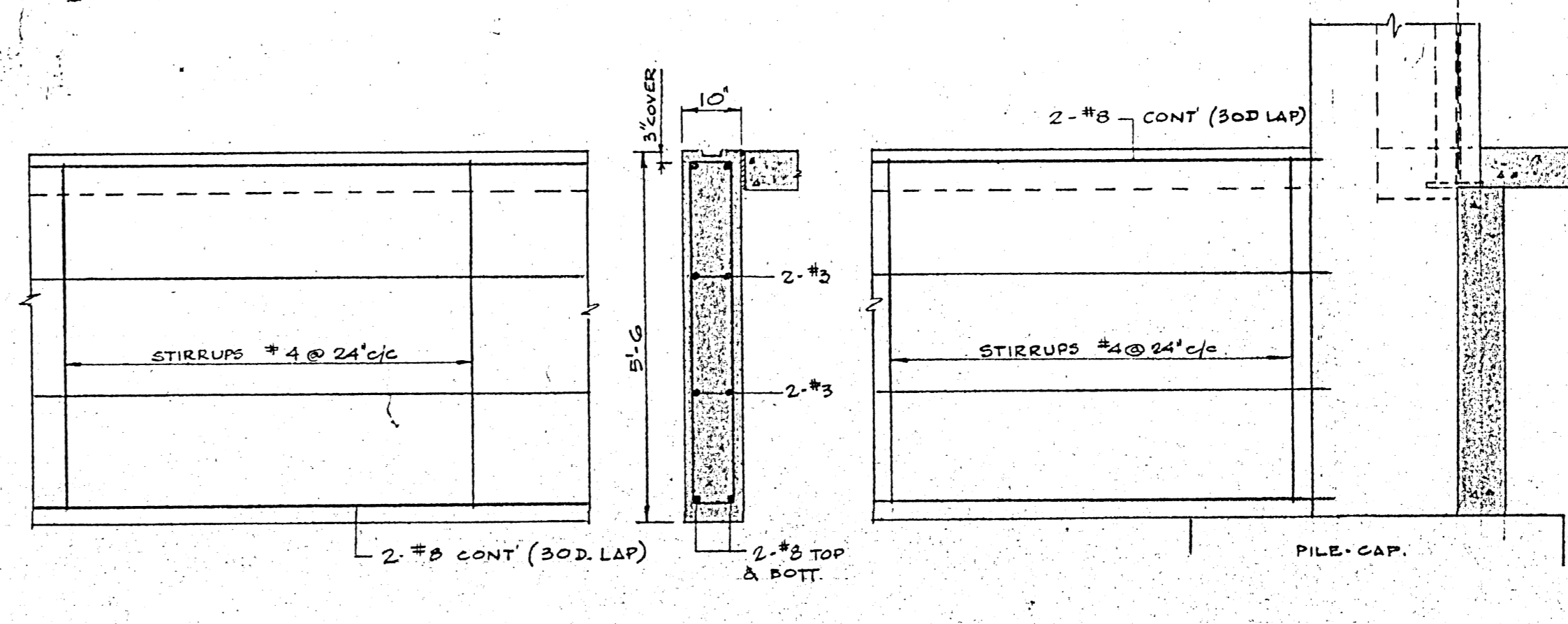
CONSULTING PROFESSIONAL ENGINEERS A. D. MARGISON AND ASSOCIATES LIMITED 1125 LESLIE STREET, DON MILLS, ONTARIO	ARCHITECTS Walsman Ross & Blankstein Coop Gillmor Hanna 10 DONALD STREET, WINNIPEG, MANITOBA
APPROVED <i>[Signature]</i> DEPUTY DIRECTOR OF STREETS AND TRANSIT	CHECKED <i>[Signature]</i> DRAWN BY R.S.H. DATE SEPT 27 SCALE 3/4" TO 1" = 10' DRAWING NO. 2185-307 SHEET NO. STRUCTURAL



TYPICAL END DETAIL

TYPICAL INTERIOR DETAIL

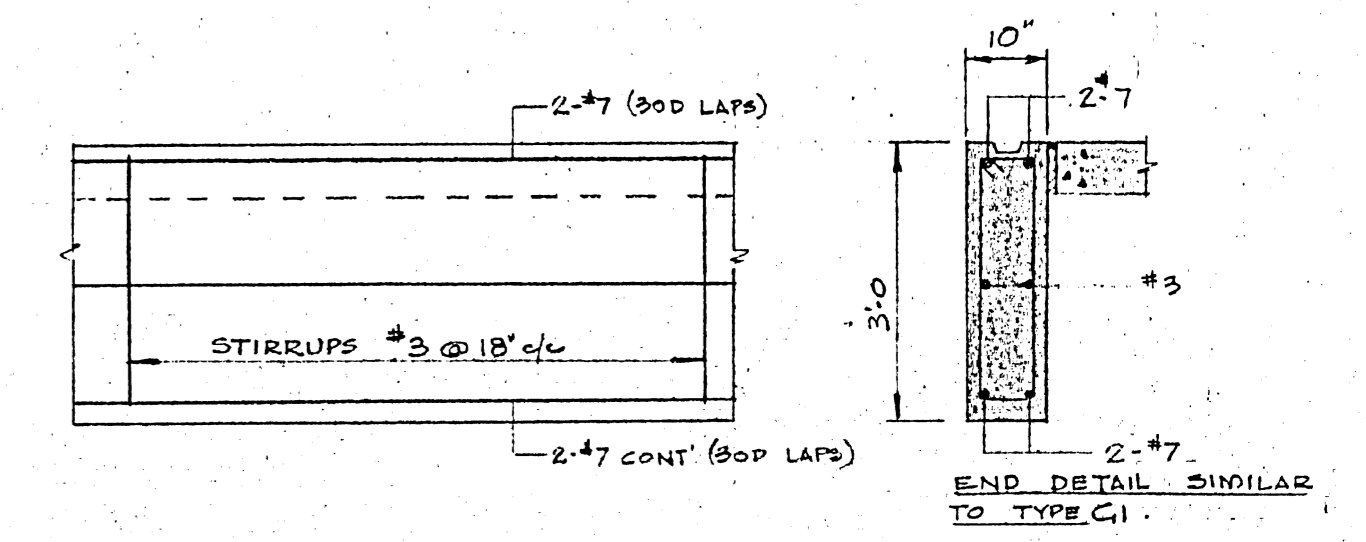
DETAIL OF GRADE BEAM TYPE G1



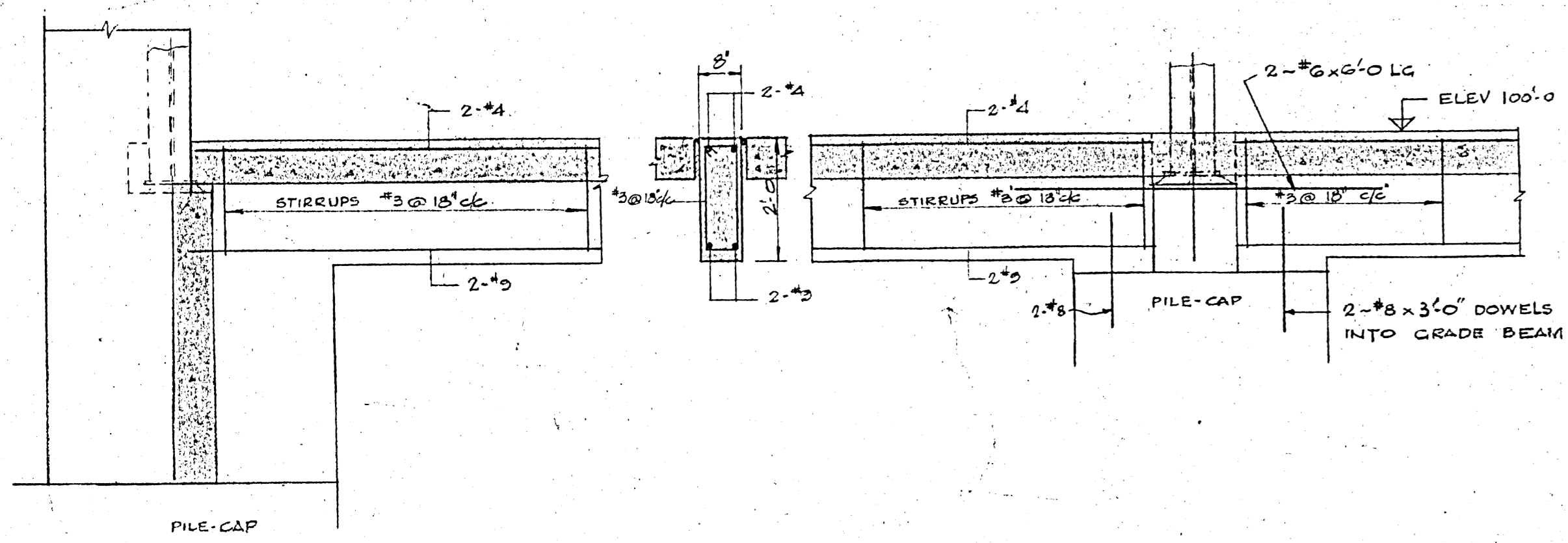
INTERIOR DETAIL

TYPICAL END DETAIL

DETAIL OF GRADE BEAM TYPE G2



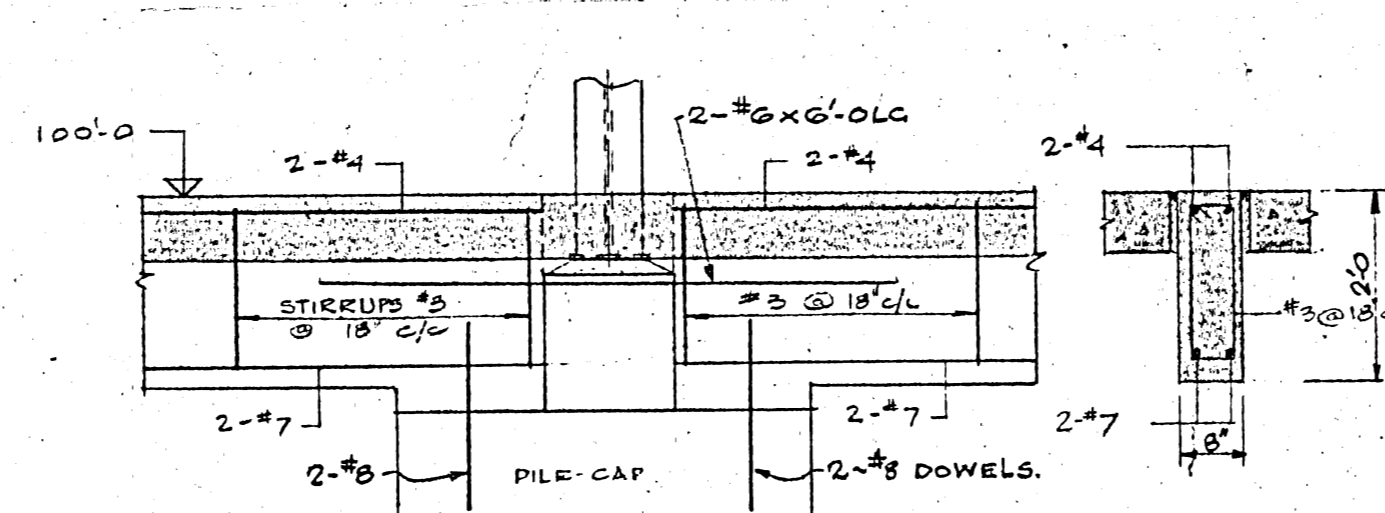
TYPICAL DETAIL OF GRADE BEAM TYPE G3



END DETAIL

INTERIOR DETAIL

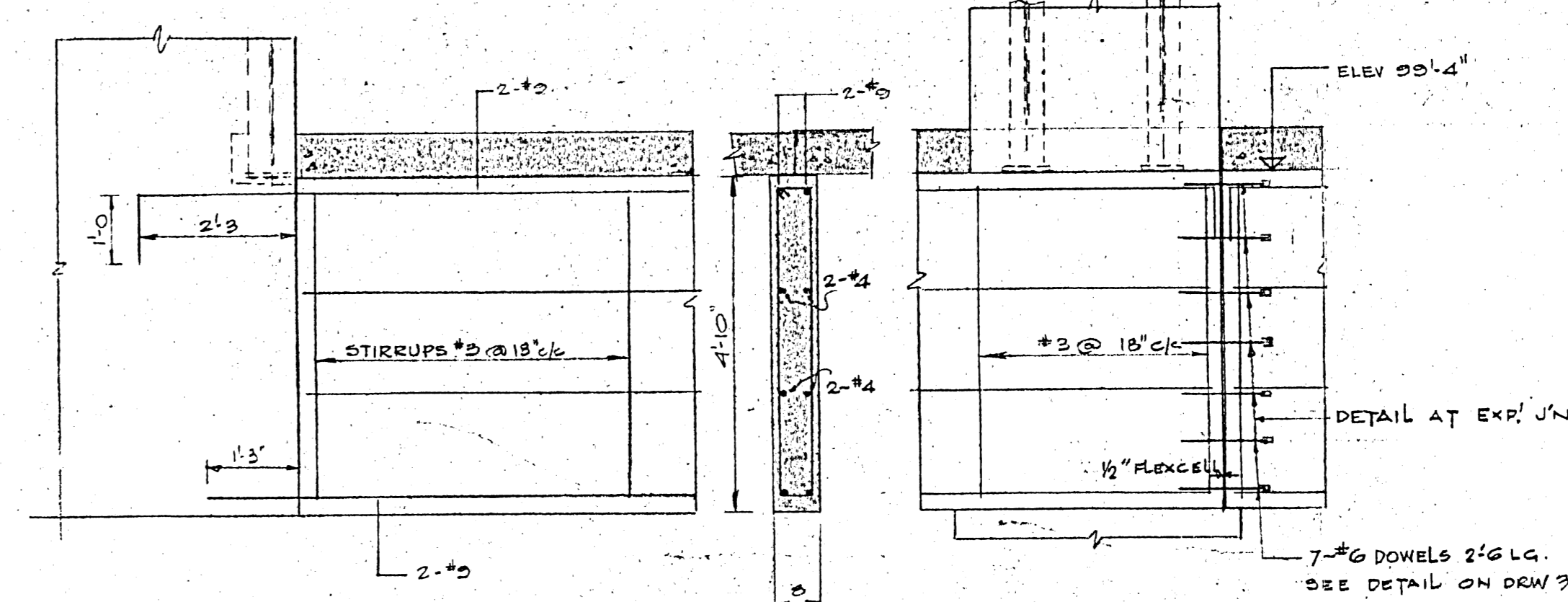
DETAIL OF GRADE BEAM TYPE G4



INTERIOR DETAIL

END DETAIL SIMILAR TO TYPE G4

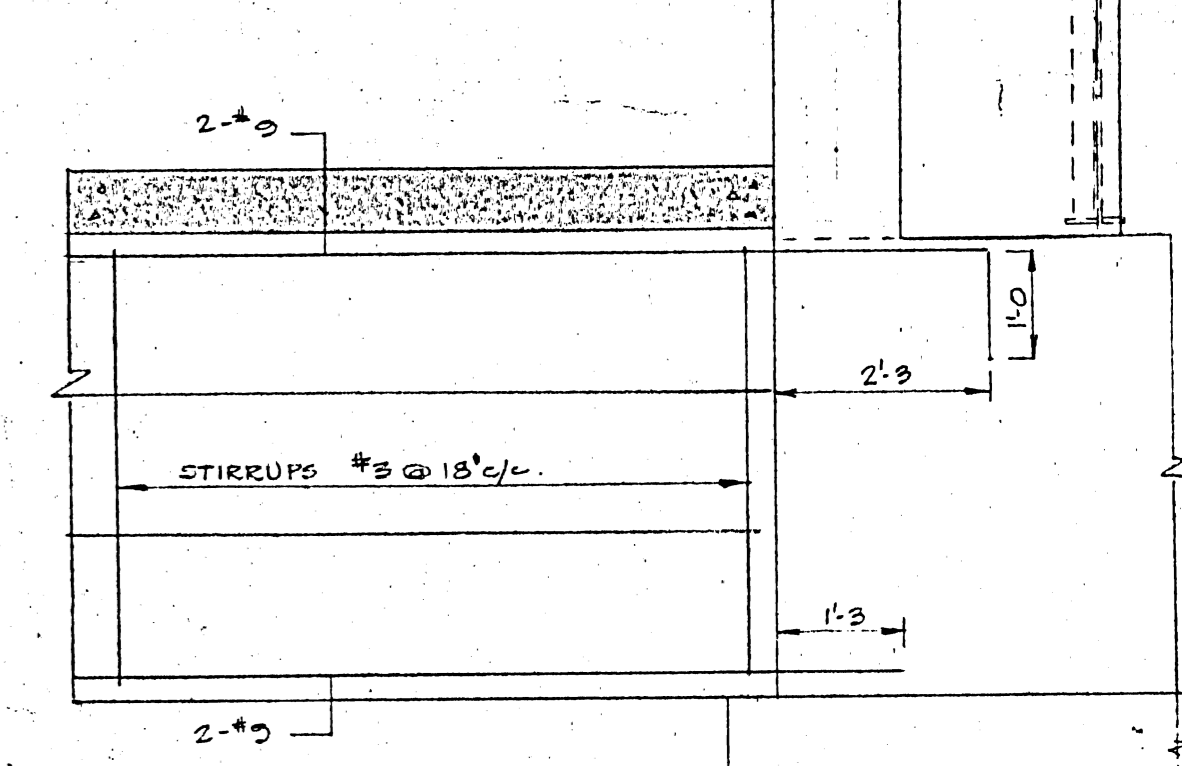
DETAIL OF GRADE BEAM TYPE G5



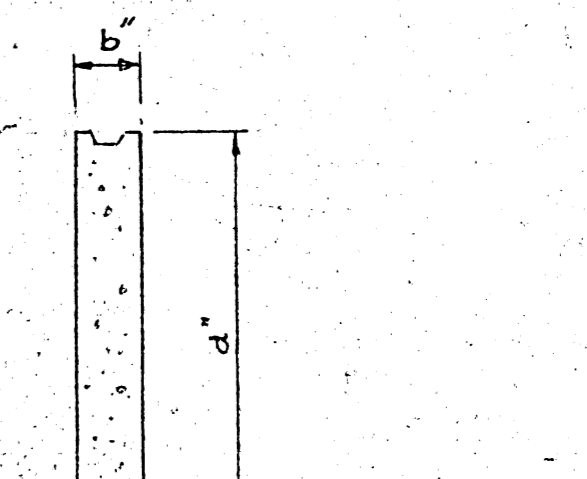
TYPICAL END DETAIL

DETAIL AT BOLLARD

DETAIL OF GRADE BEAM TYPE G6

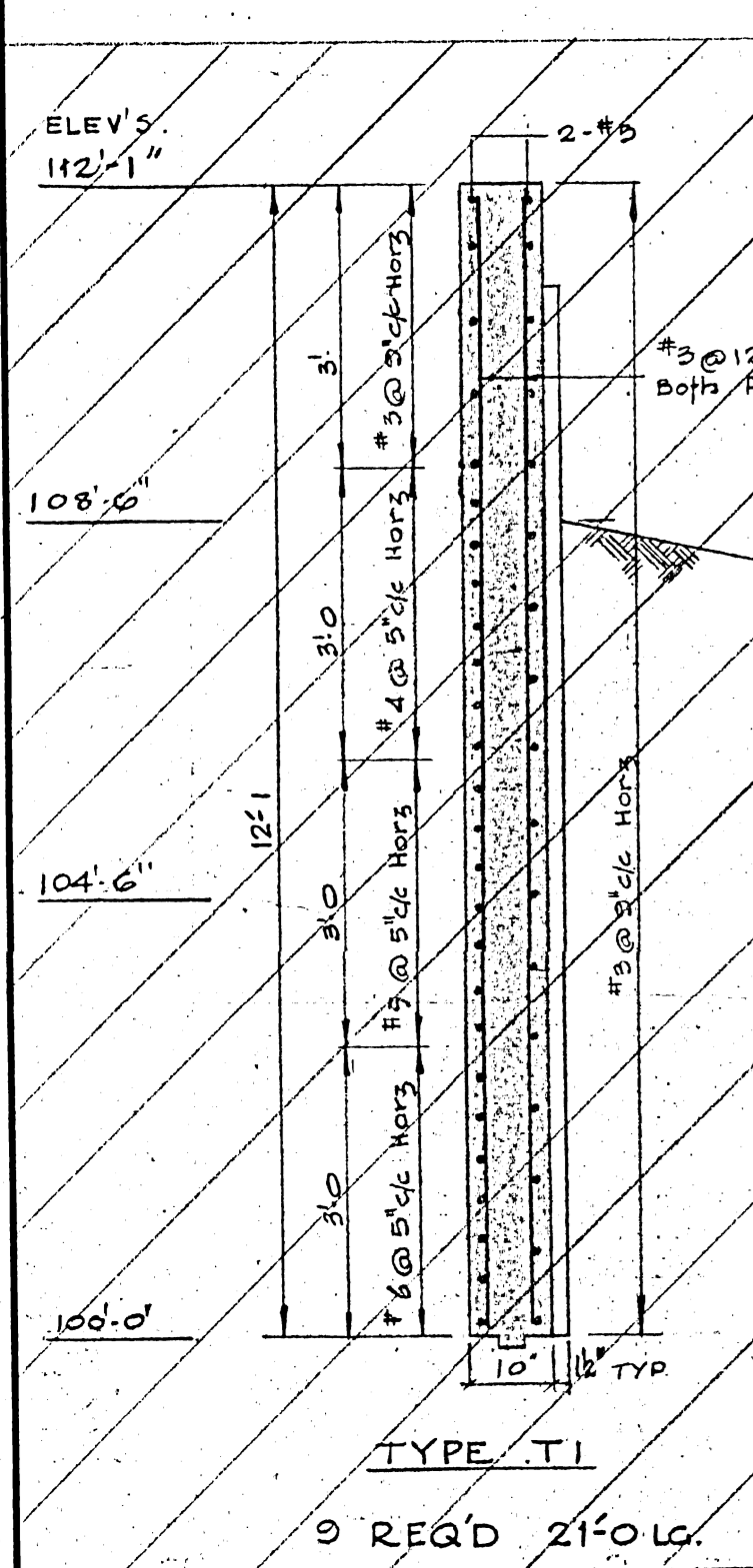


END DETAIL

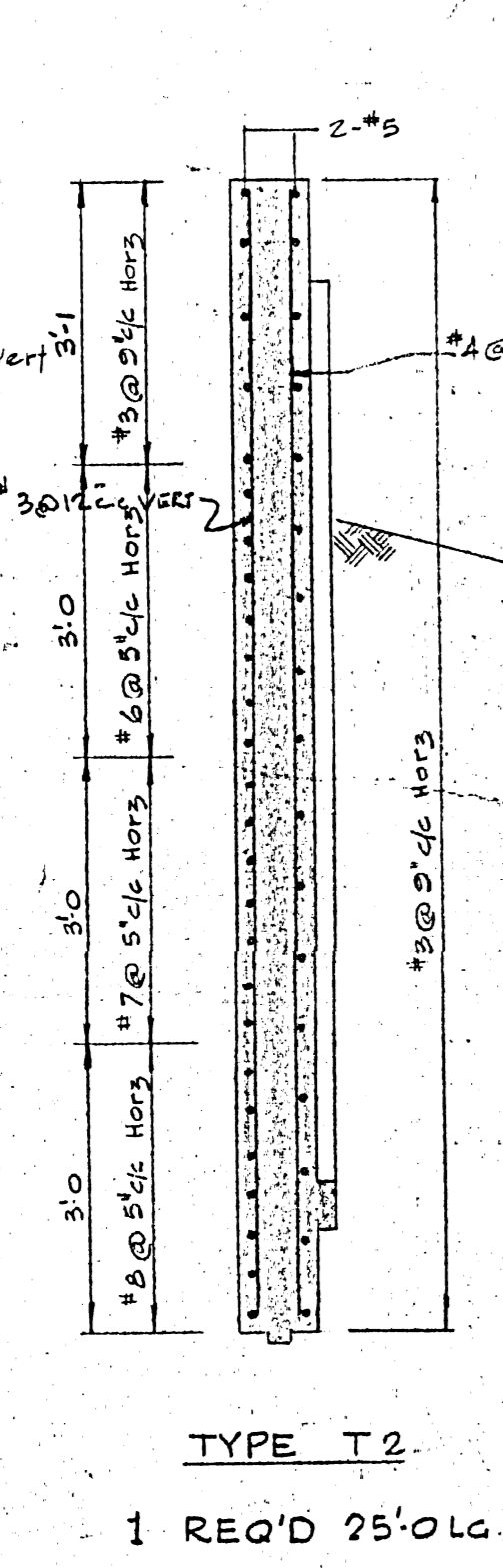


TYPICAL SHEAR MAT FOR ALL GRADE BEAMS

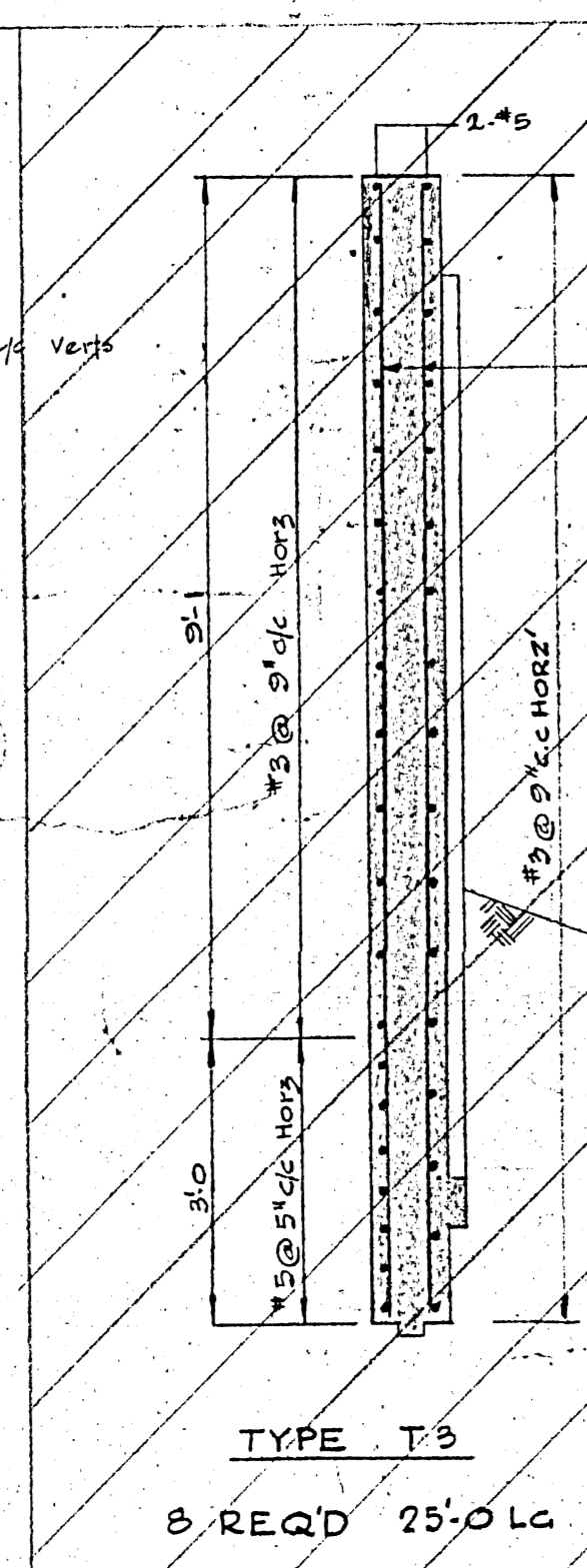
TYP. DETAIL FOR GRADE BEAMS SUPPORTING TILT-UP PANELS



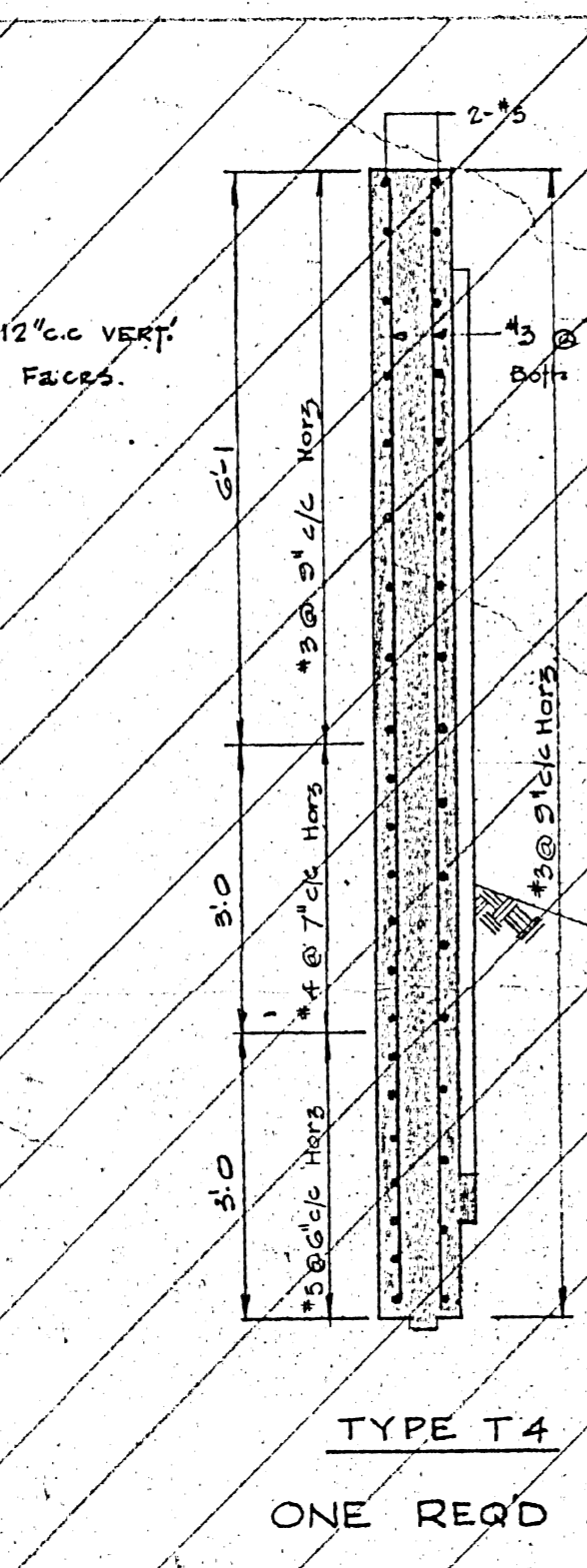
TYPE T1
3 REQ'D 21'-0 LG.



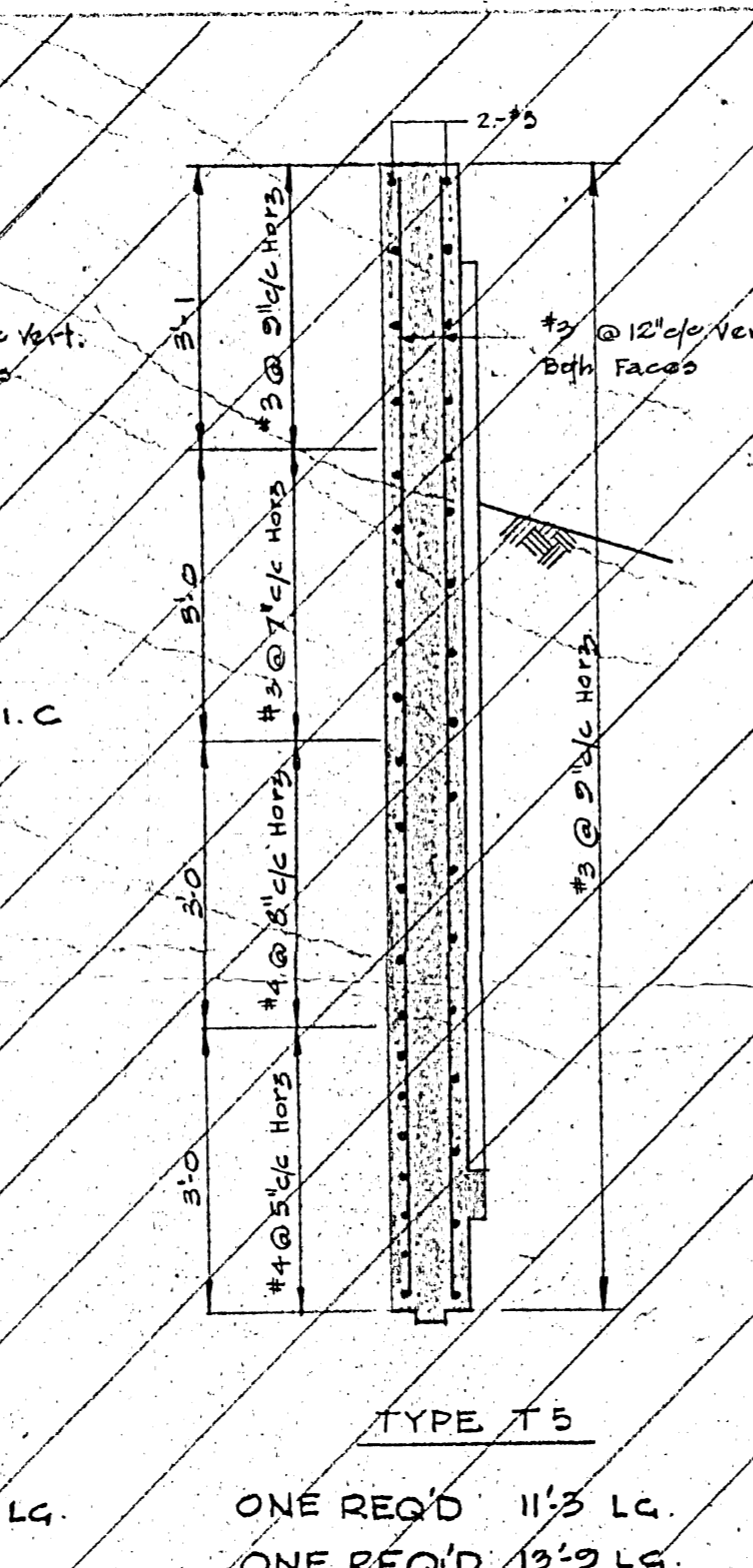
TYPE T2
1 REQ'D 25'-0 LG.



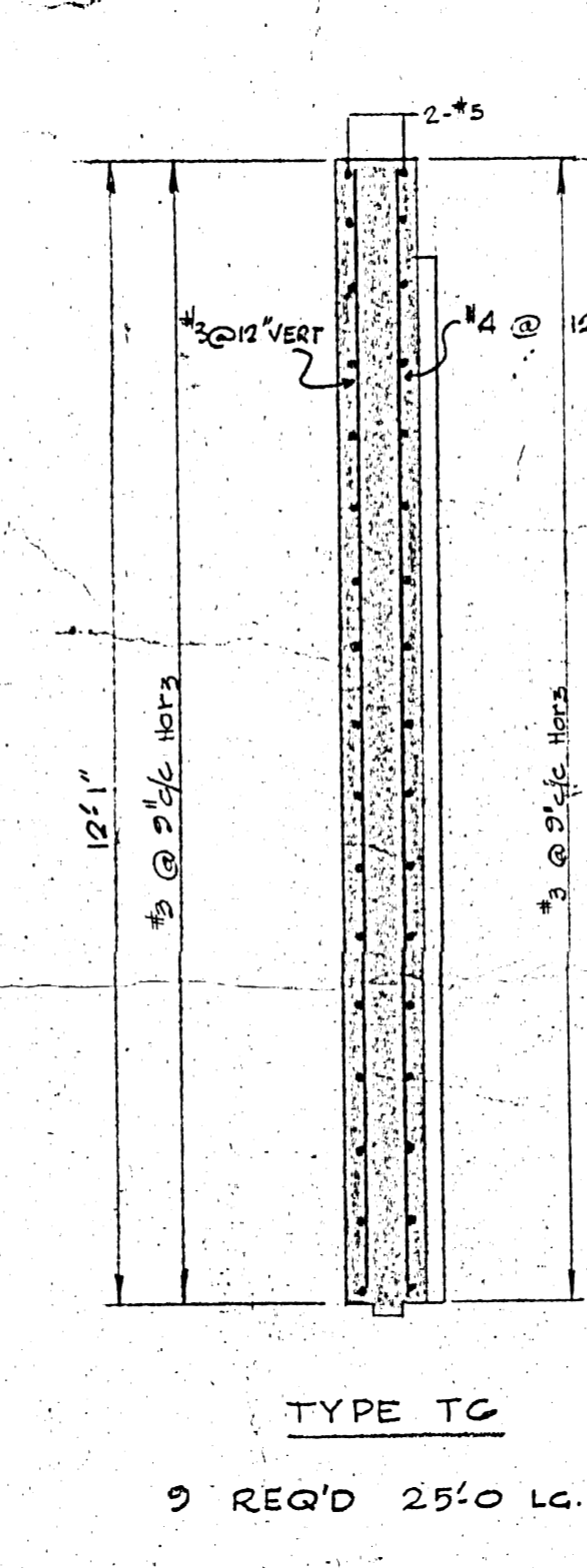
TYPE T3
3 REQ'D 25'-0 LG.



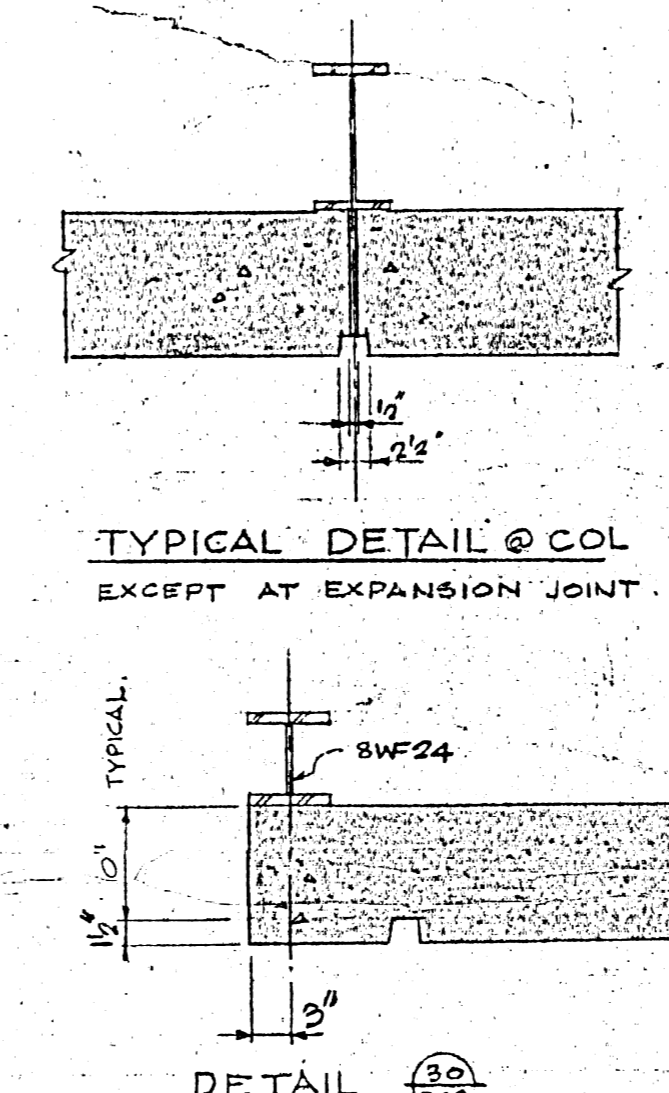
TYPE T4
ONE REQ'D 12'-2 LG.



TYPE T5
ONE REQ'D 11'-5 LG.
ONE REQ'D 13'-9 LG.

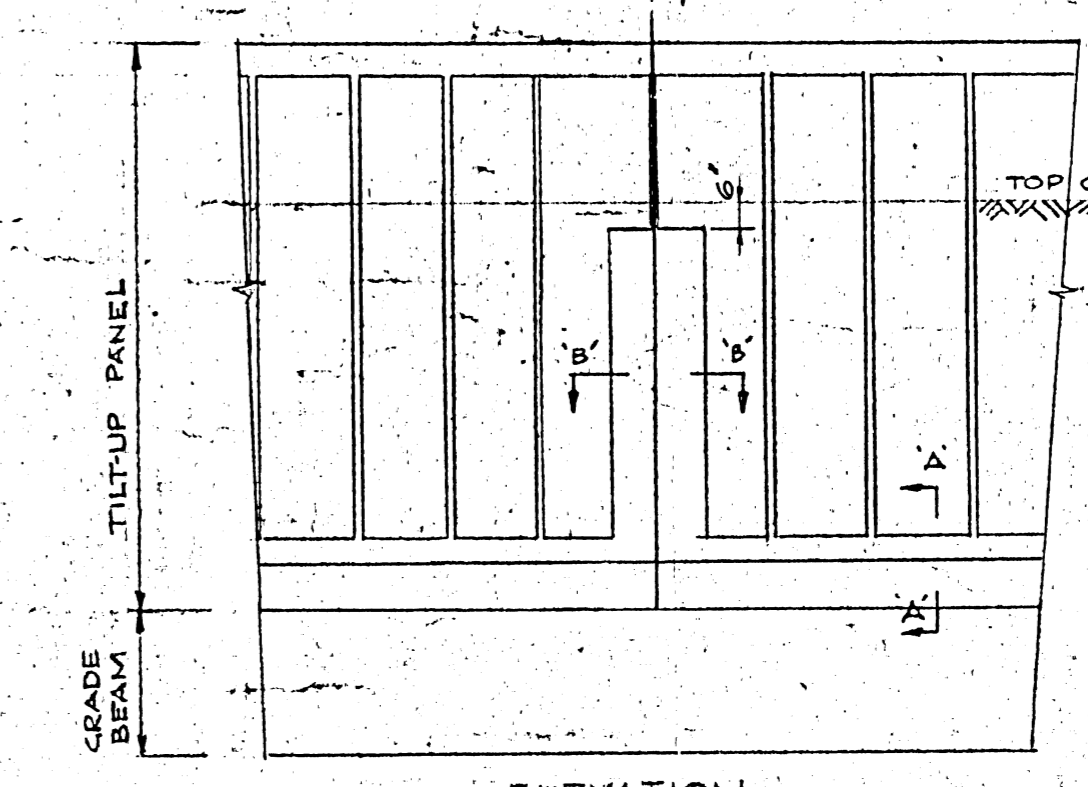


TYPE T6
3 REQ'D 25'-0 LG.
ONE REQ'D 10'-7 LG.



TYPICAL DETAIL @ COL EXCEPT AT EXPANSION JOINT

DETAIL



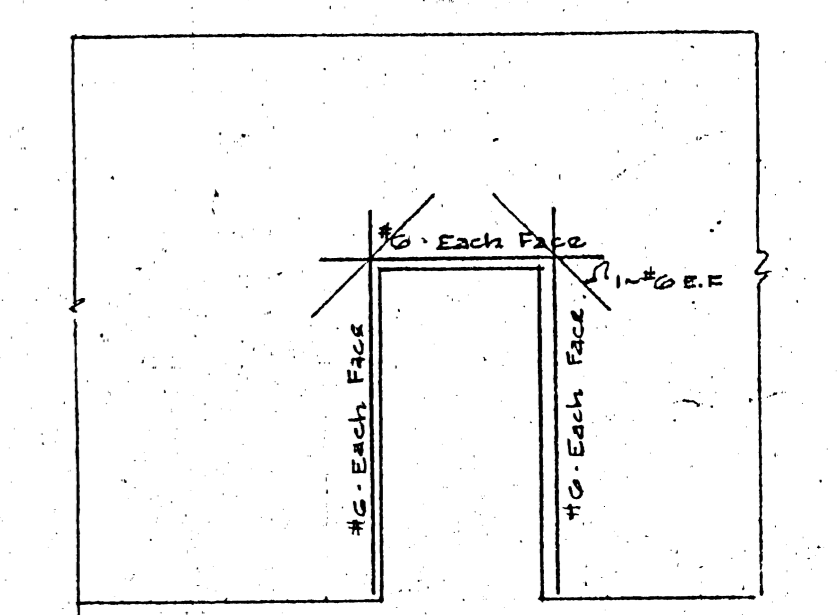
ELEVATION

SECTION A-A

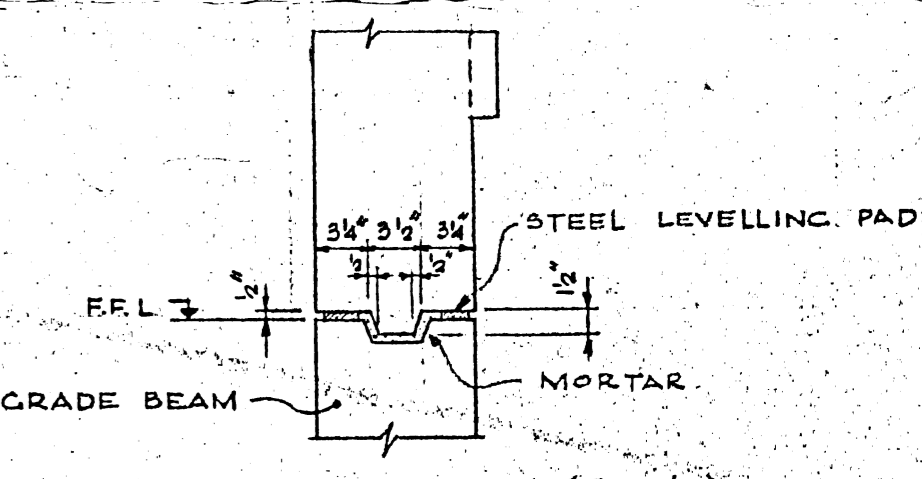
SECTION B-B

DETAILS OF TILT-UP PANELS

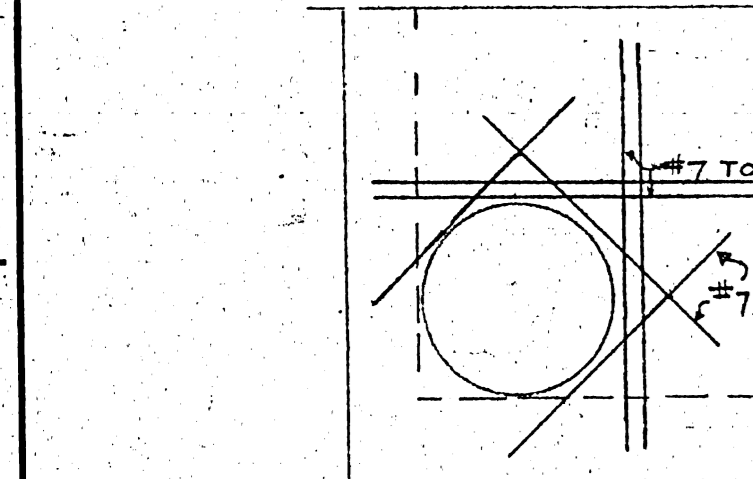
(FOR RIB & FASTENING DETAILS SEE ARCH. DRW)



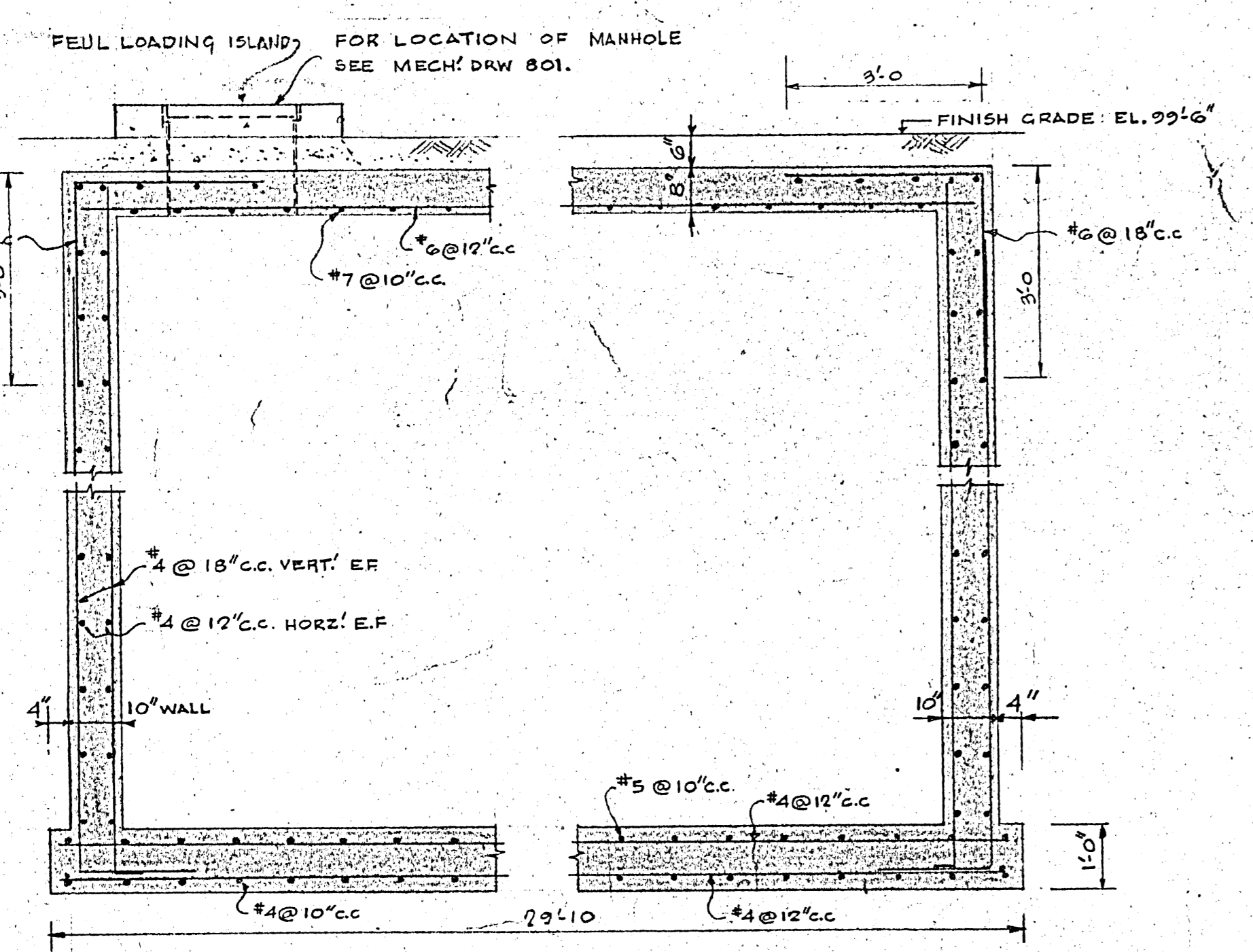
TYPICAL DOOR OPENING



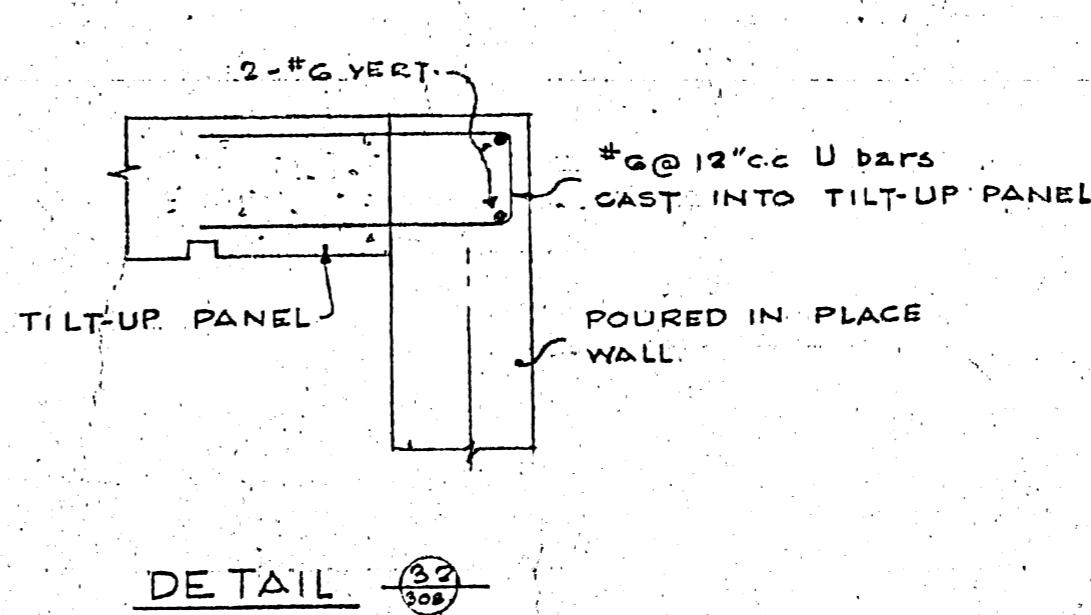
BASE DETAIL (1'-0 TO 1'-0)



SECTION OF TILT-UP PANELS (TYPE NOS RELATE TO REINFORCEMENT ONLY)



DETAIL OF GASOLINE DISPENSING FACILITIES - 1/2" TO 1'-0"



DETAIL

6-14 FILE
RETURN TO CIVIC PROJECTS BUILDING INVENTORY
2-9-11

LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA My License Expires 10 Jan. 1968
2185-308



DATE	ISSUE NO.	REV.	DESCRIPTION	DRAWN BY
05/11/62			AS BUILT	R.L.S.
01/08/63	3		REVISED TO ACCORDANCE WITH 1962 CODE FOR CONSTRUCTION	R.H.
12/08/63	7		FOR TENDER	
02/07/67	1		FOR APPROVAL	

ISSUE OR REVISION	
1	ISSUE

METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

TRANSIT STORAGE AND SHOP FACILITIES

GARAGE

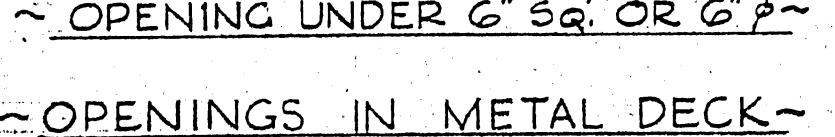
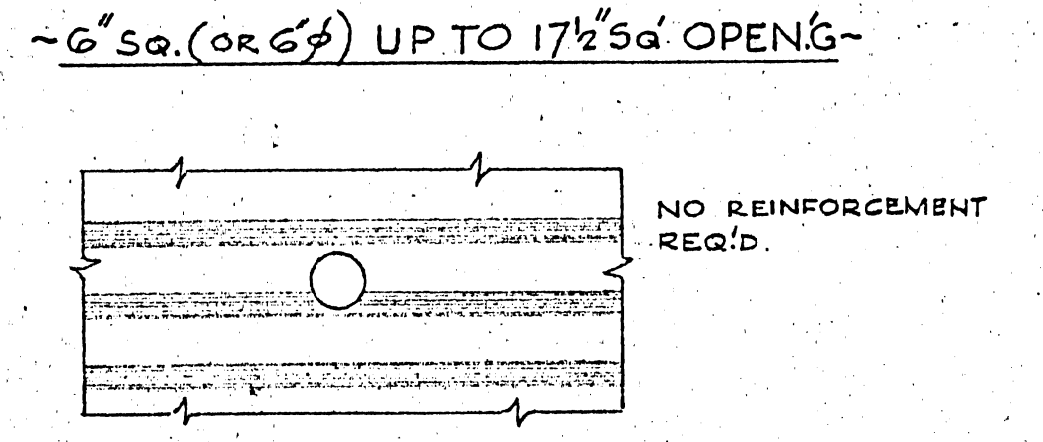
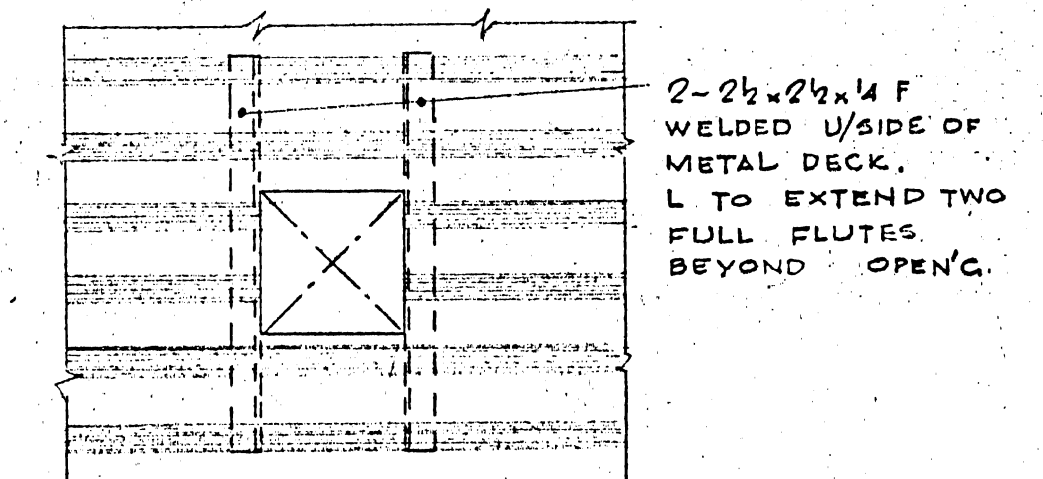
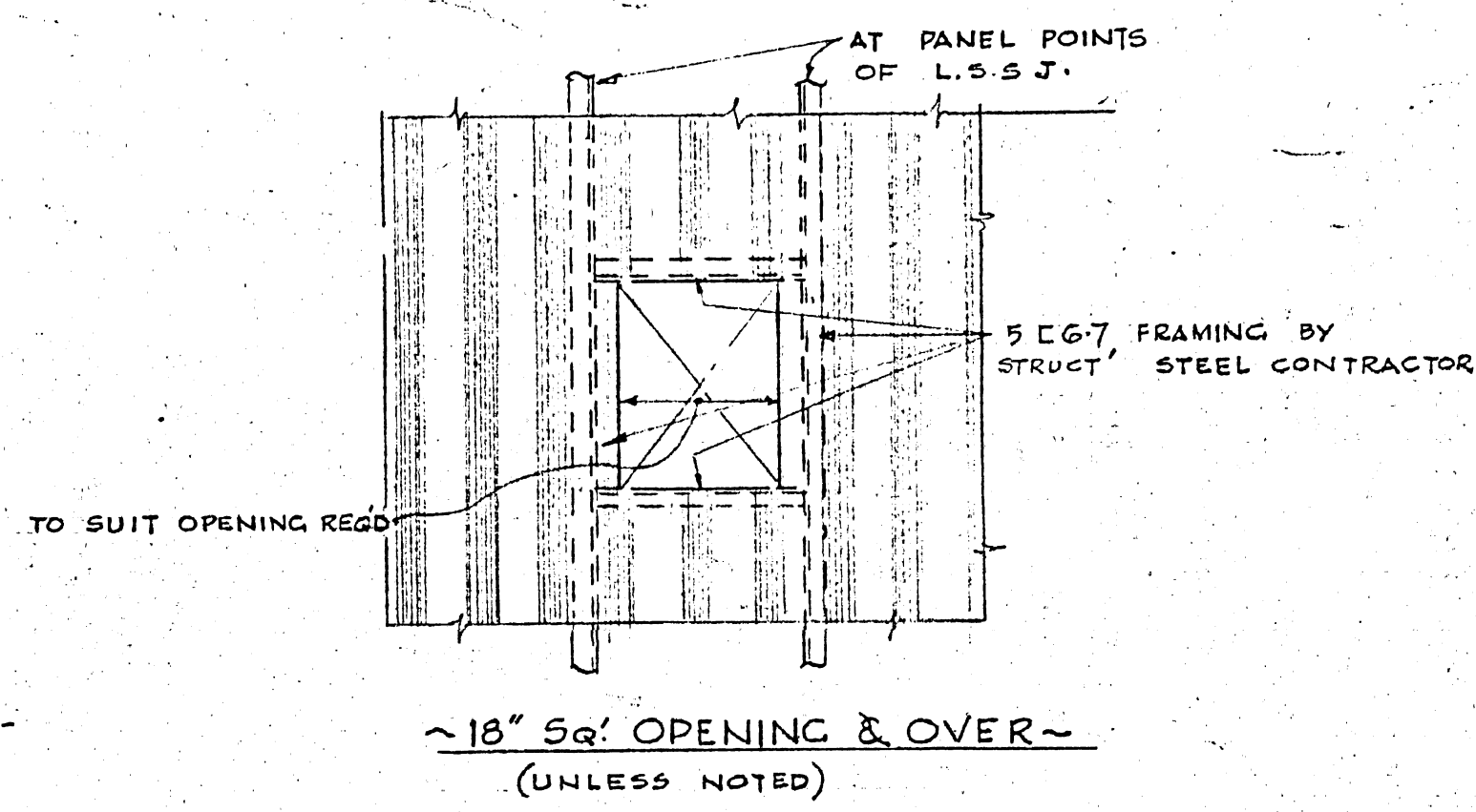
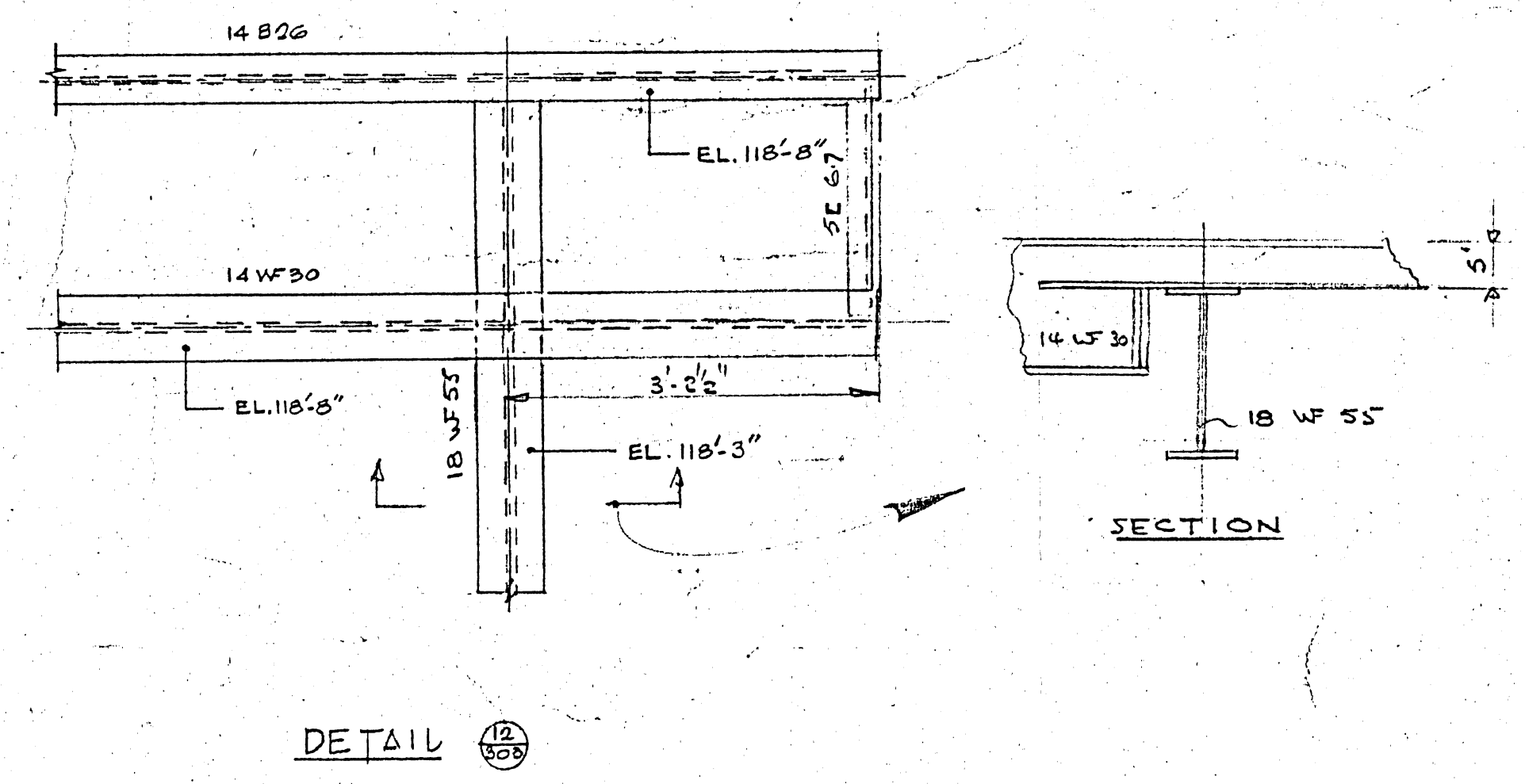
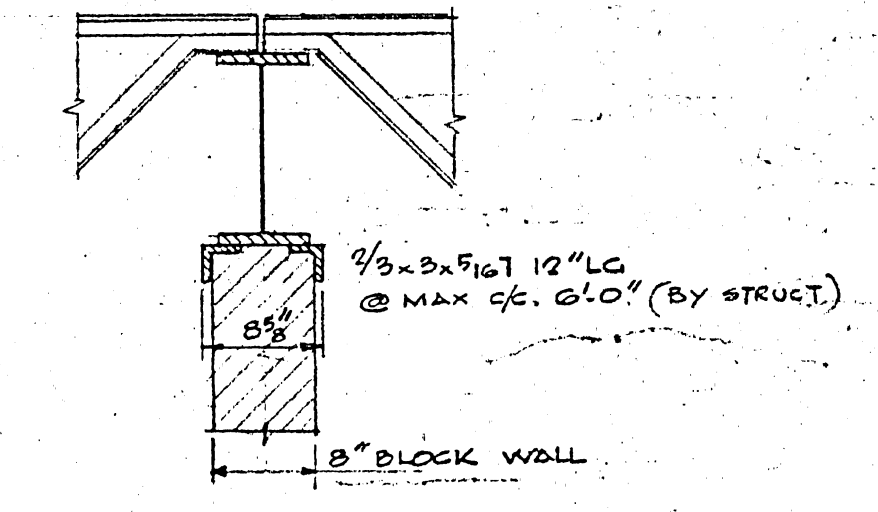
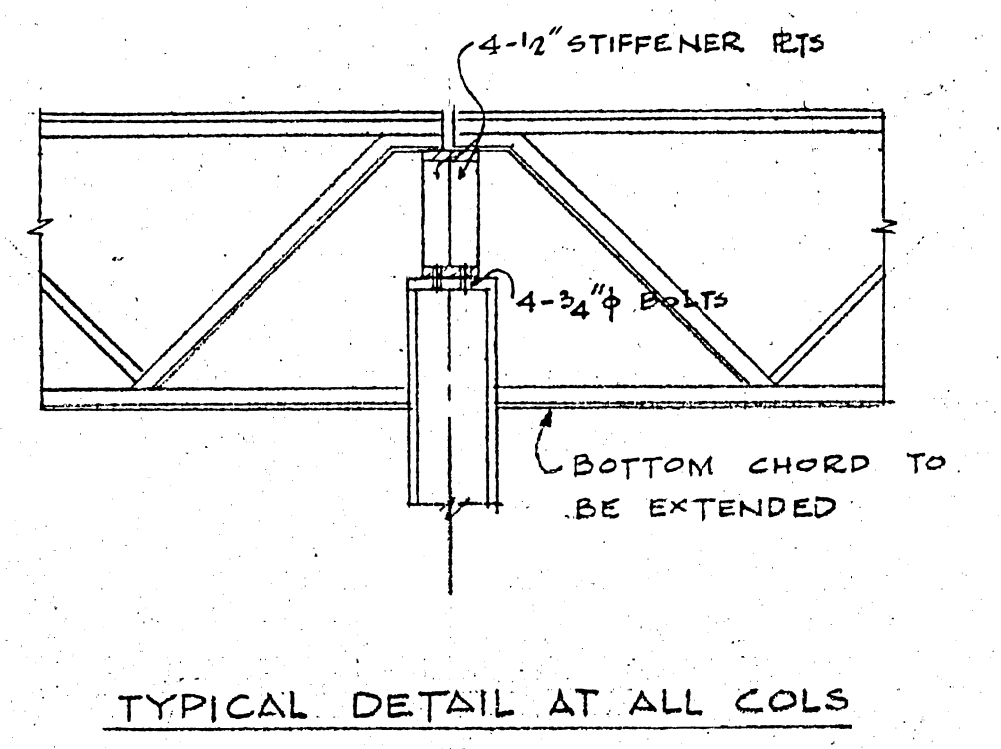
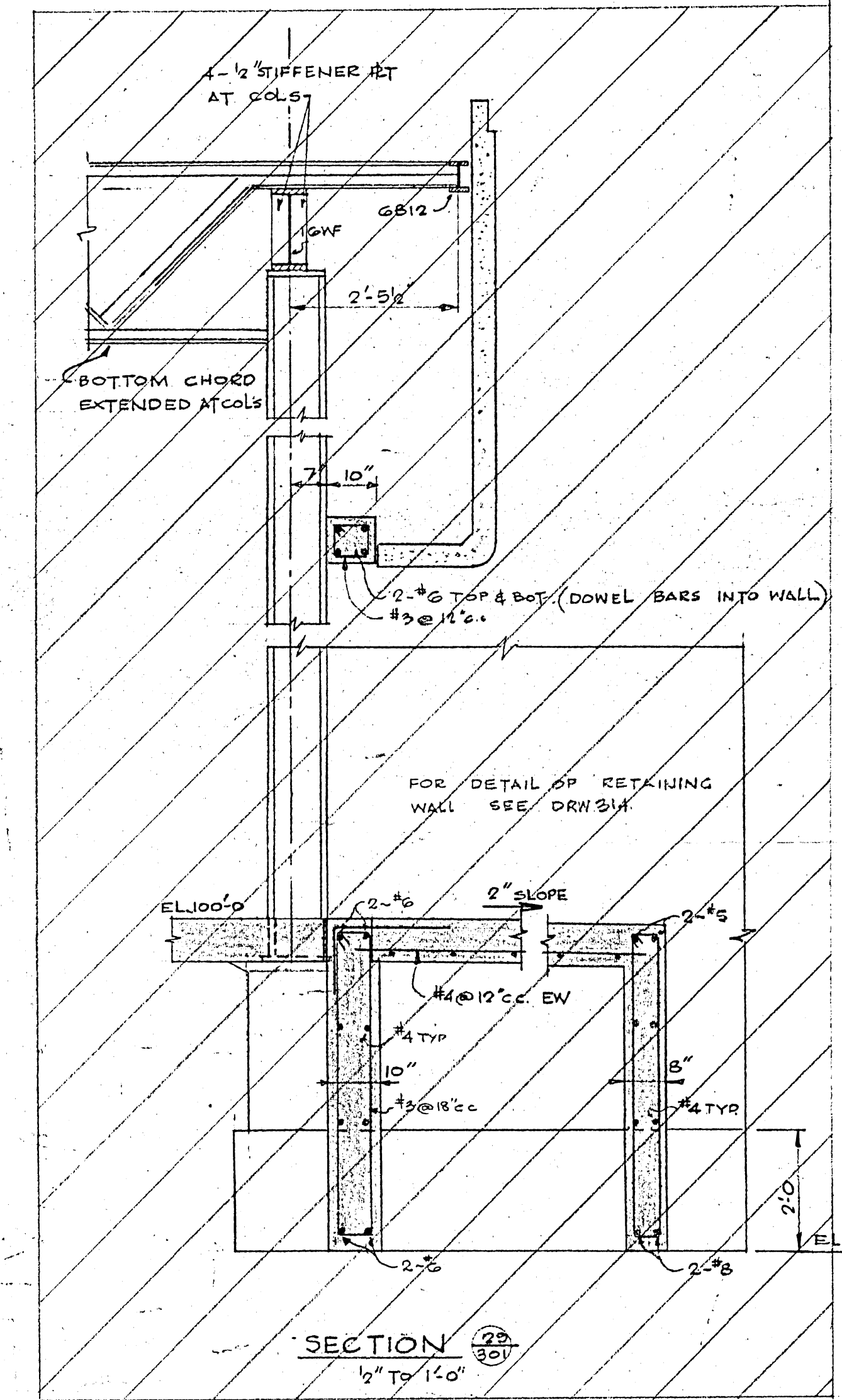
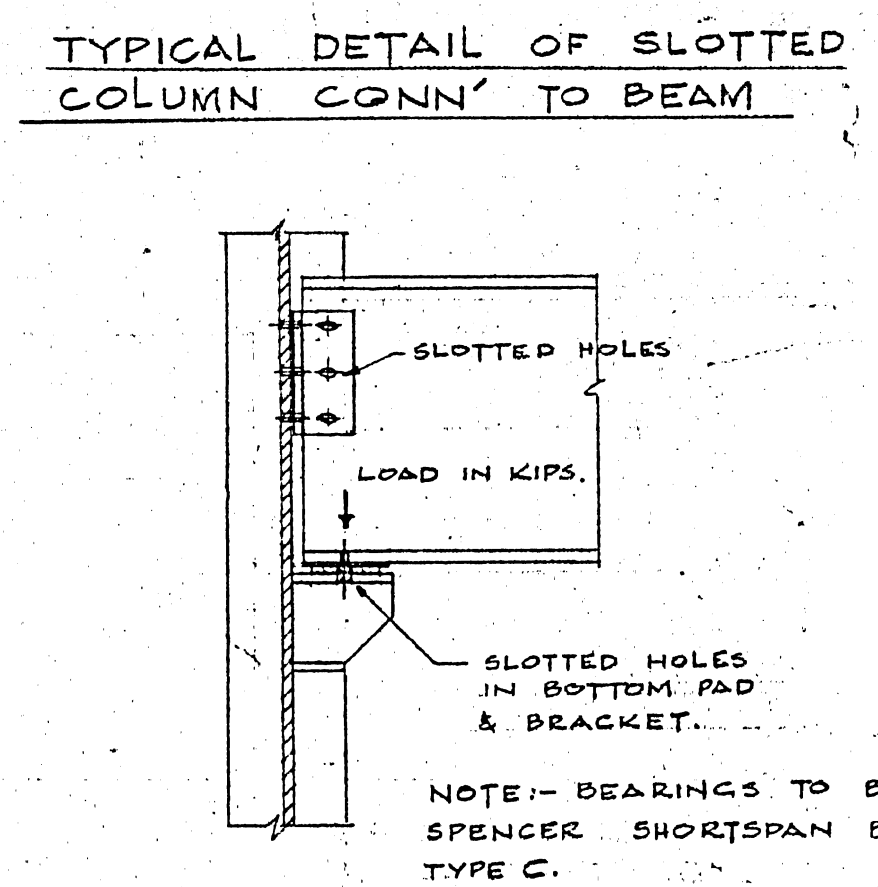
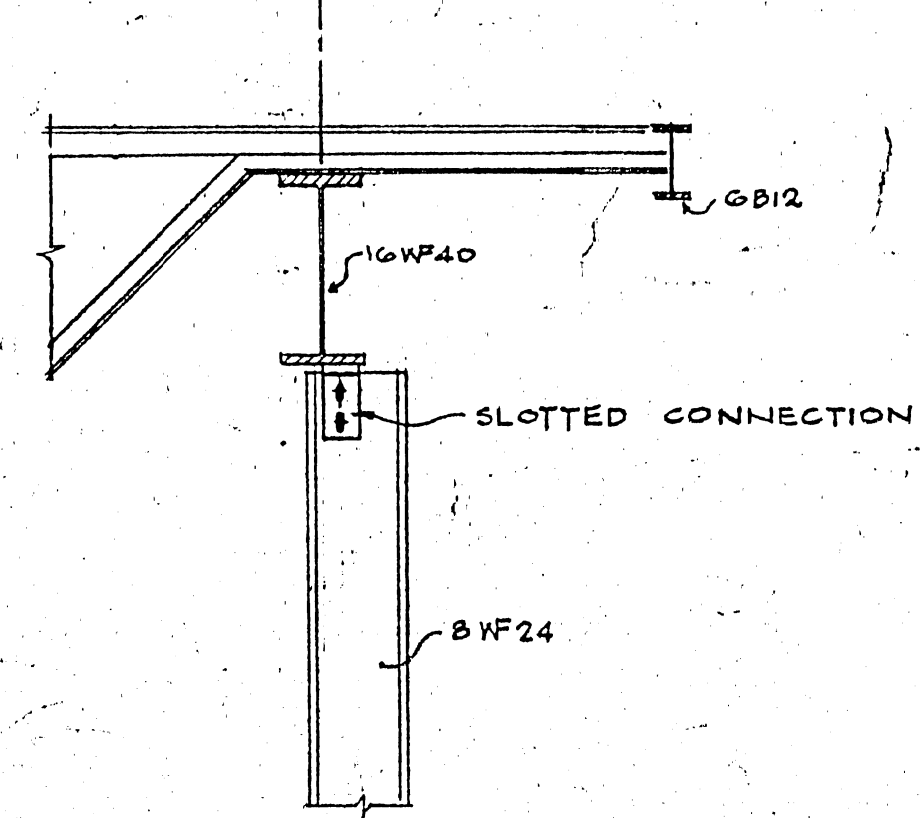
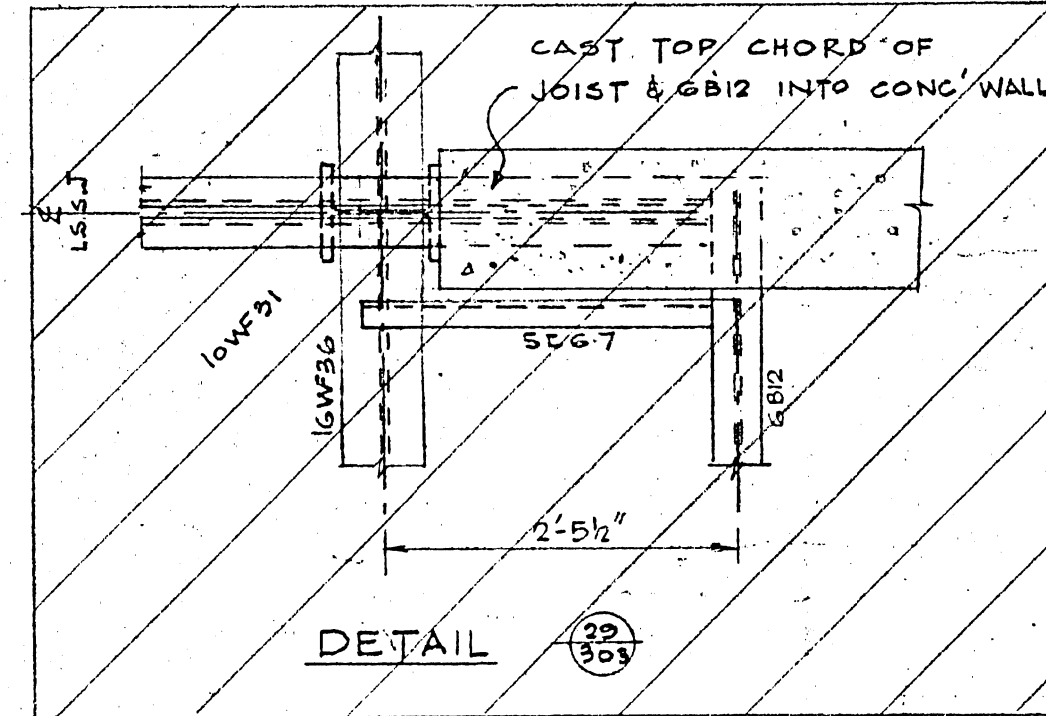
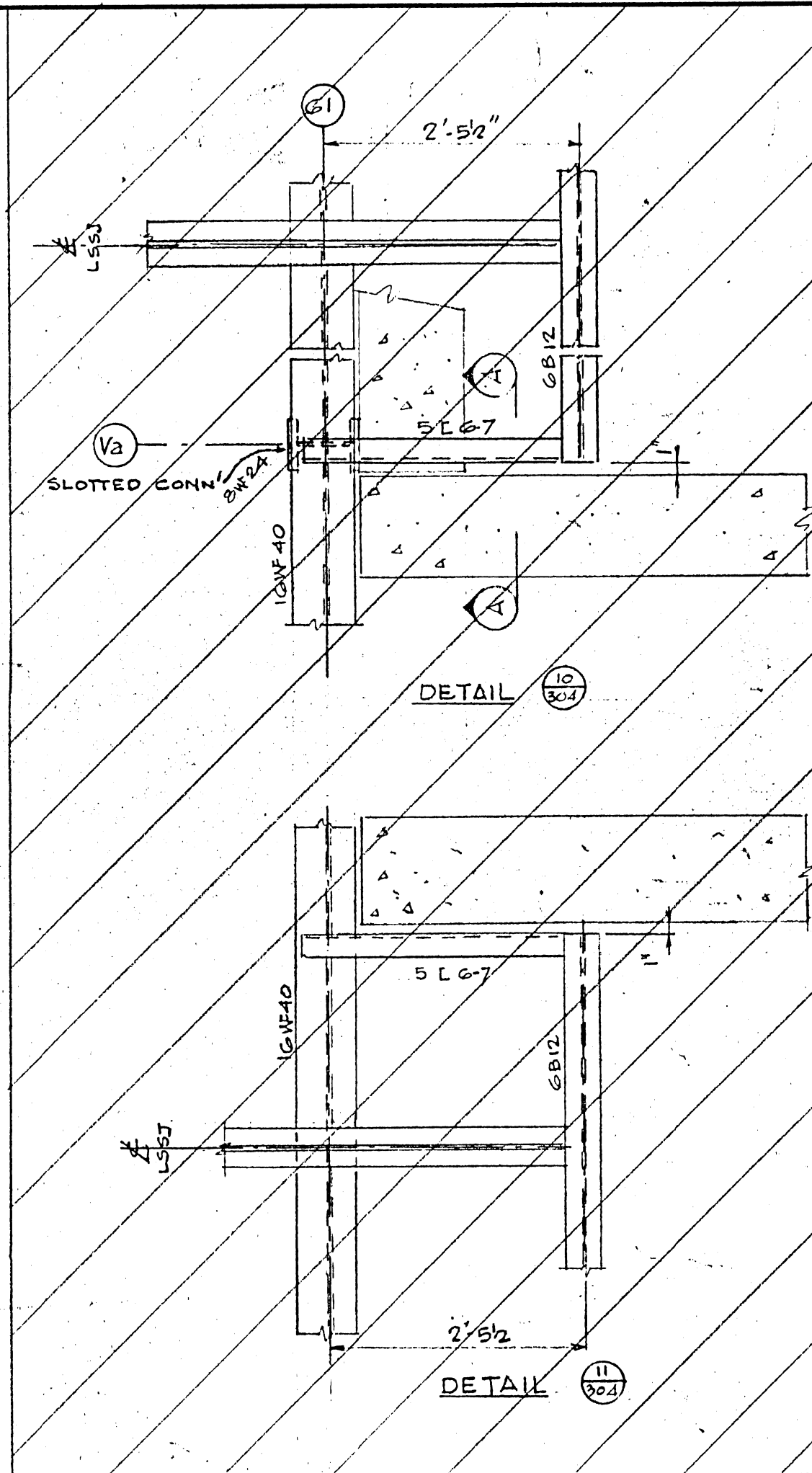
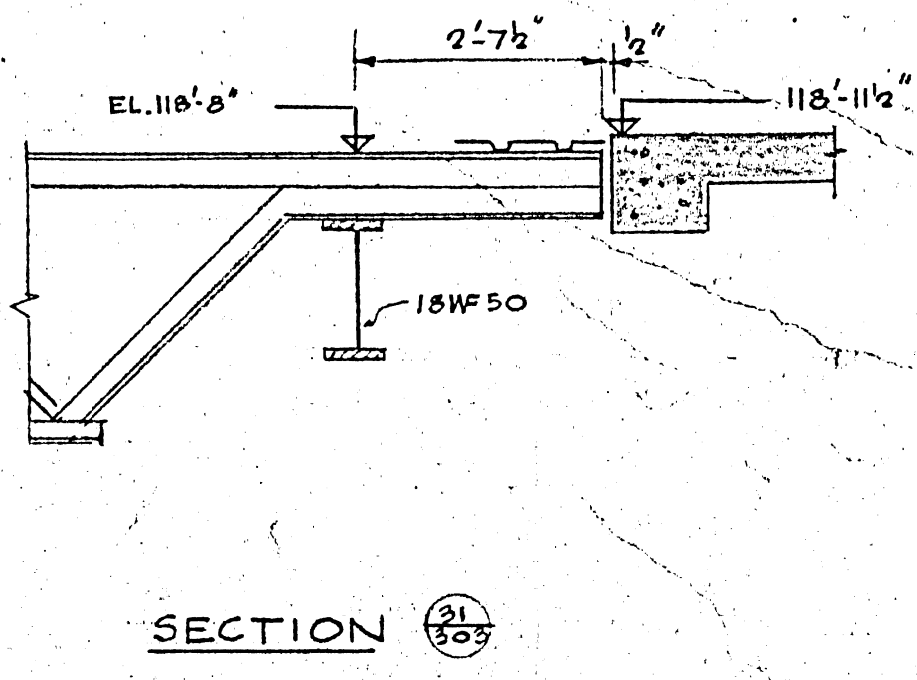
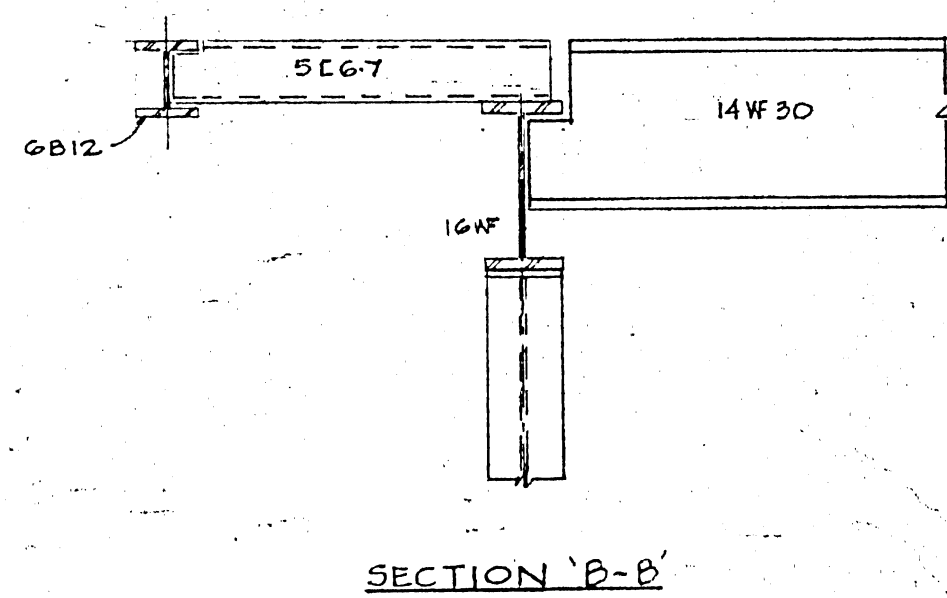
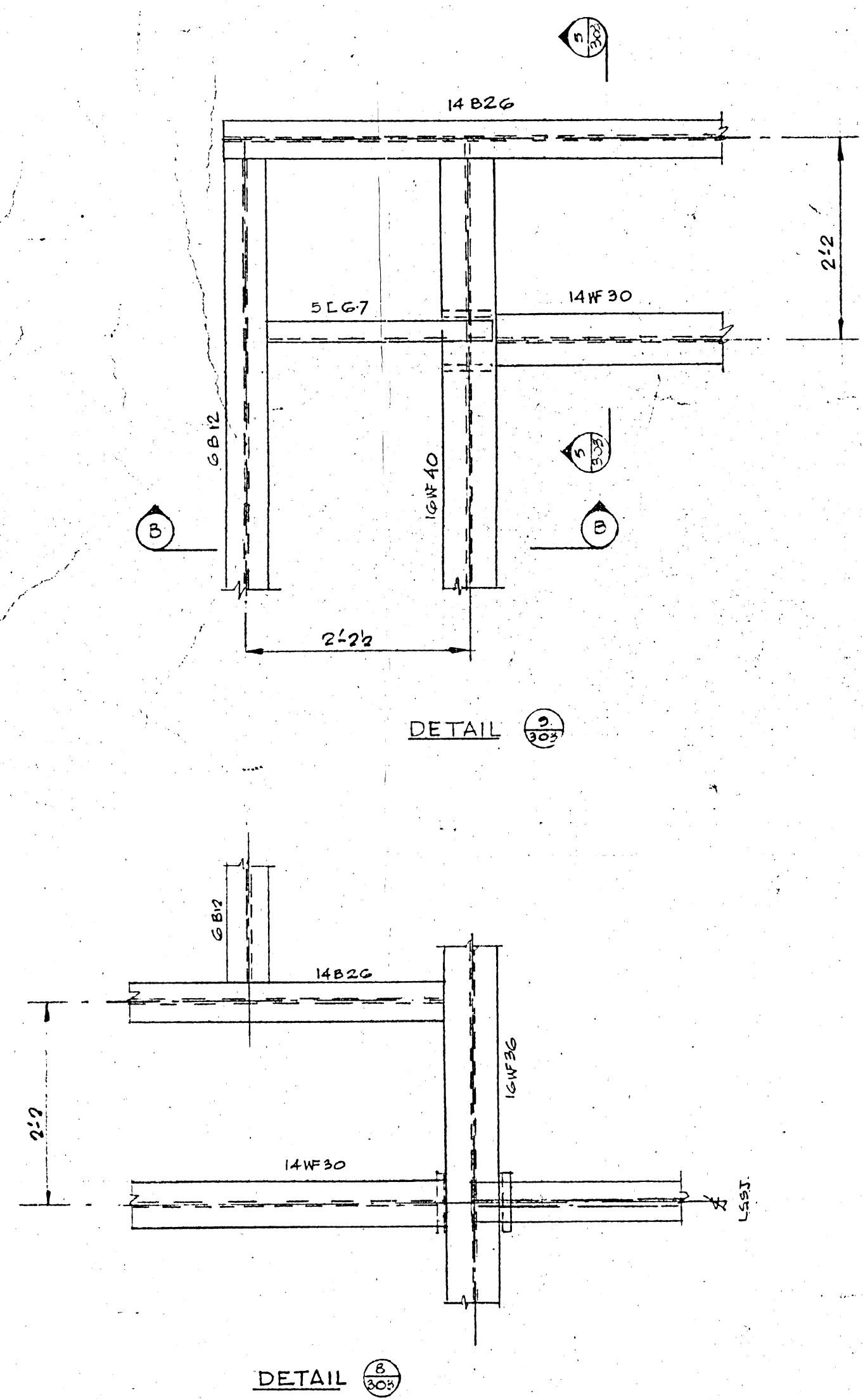
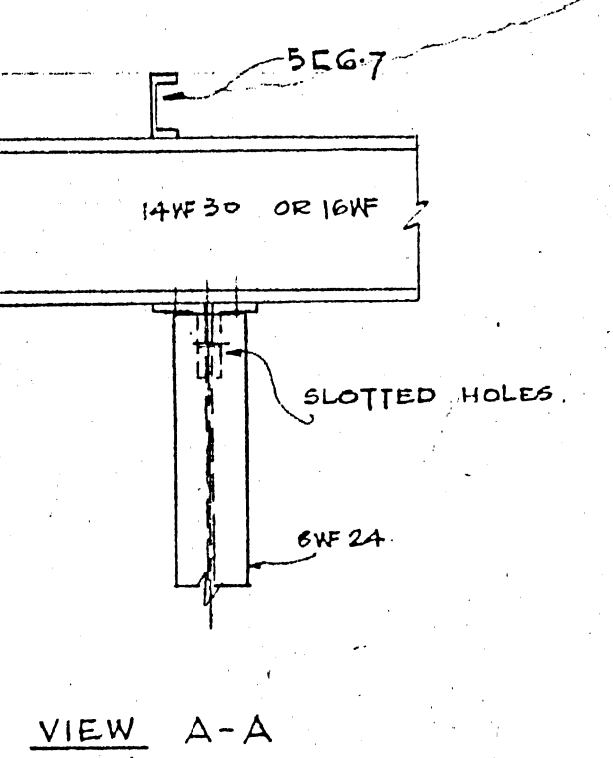
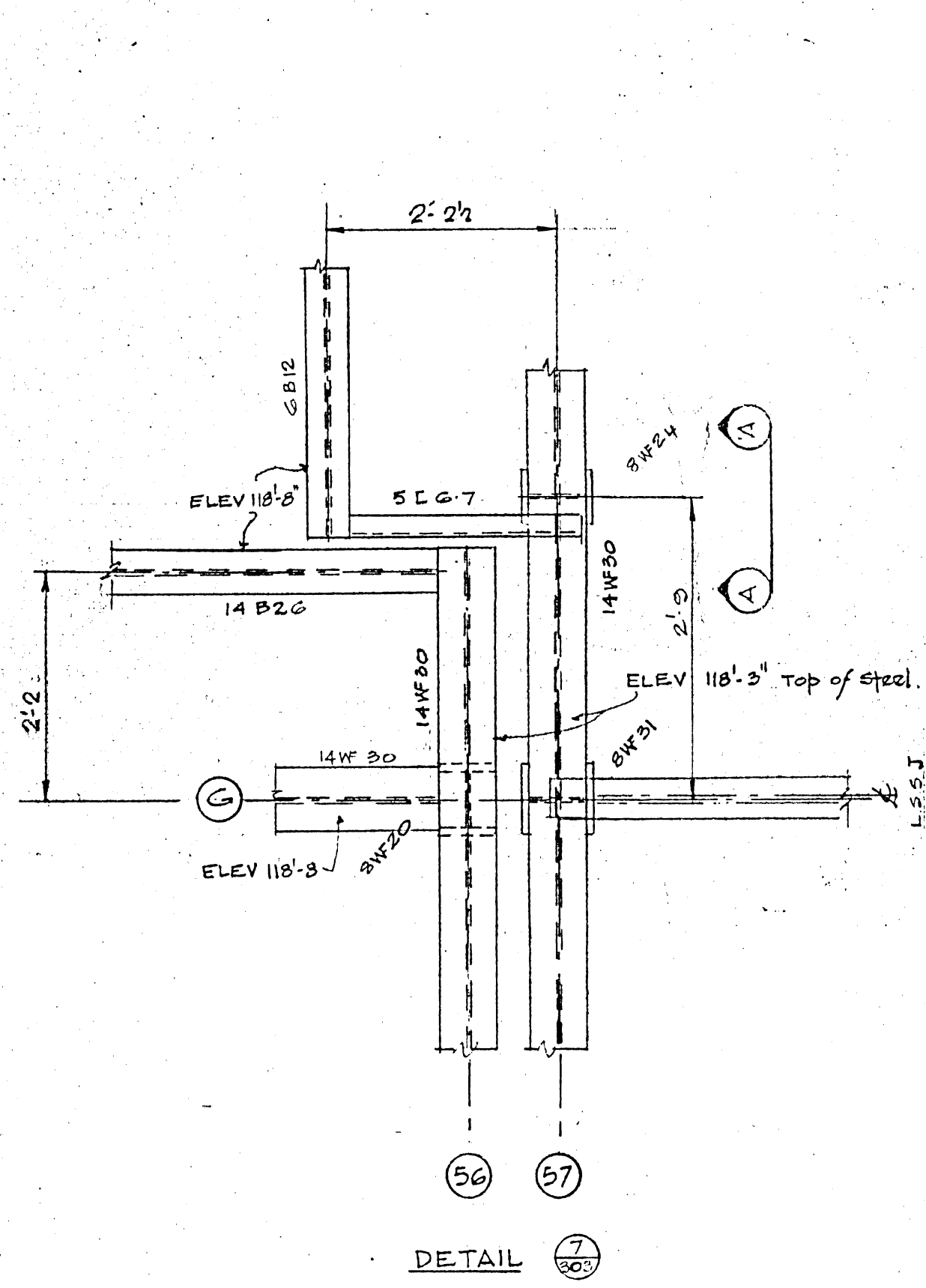
TILT-UP PANELS & GRADE BEAM DETAILS

CONSULTING PROFESSIONAL ENGINEERS	ARCHITECTS
A. D. MARGISON AND ASSOCIATES LIMITED 155 LESLIE STREET, DON MILLS, ONTARIO	Walsman Ross + Blankstein Coop Gillmor Hanna 10 DONALD STREET, WINNIPEG, MANITOBA

APPROVED	CHECKED	DATE
<i>[Signature]</i>	<i>[Signature]</i>	Sept 67

SCALE 1/2" TO 1'-0"

2185-308
STRUCTURAL



BEARING SCHEDULE

LOCATION	DL	LL	TL	BOTTOM PAD	TOP PLATE
L36, L37	8'	11'	15'	4' x 9" x 3/8"	6" x 6" x 1/2"
T56, T57	9'	14'	25'	Do	Do
T52	15'	9'	25'	Do	Do
L54, L51	15'	15'	28'	3' x 6" x 3/8"	7' x 7' x 1/2"
T51	17'	15'	32'	Do	Do
T53	15'	25'	30'	Do	Do
L55, L56, L55, L50	15'	25'	30'	Do	Do
T54, T55, T55, T50	16'	25'	44'	6" x 7' x 3/8"	8" x 8" x 1/2"

NOTE - BEARINGS TO BE SPENCER SHORTSPAN BEARING TYPE C.

B-14
FILE
2 91 1

LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA
No. License 2003/0000 248 1988

2185-309

REGISTERED PROFESSIONAL ARCHITECT
W. MOUNTAIN
PROVINCE OF MANITOBA

DATE	ISSUE NO.	REV. NO.	DESCRIPTION	DRAWN BY
05.11.63	1		AS BUILT	S.L.J.
23.04.63	2		FOR CONSTRUCTION	R.H.
15.04.63	3		FOR TENDER	
20.04.63	4		FOR APPROVAL	

ISSUE OR REVISION

METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

TRANSIT STORAGE AND SHOP FACILITIES

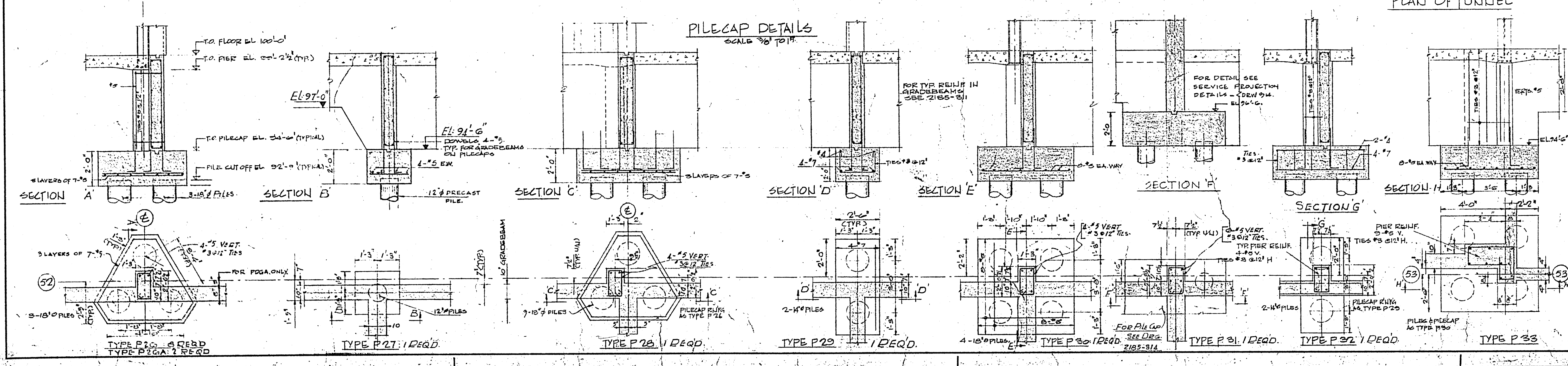
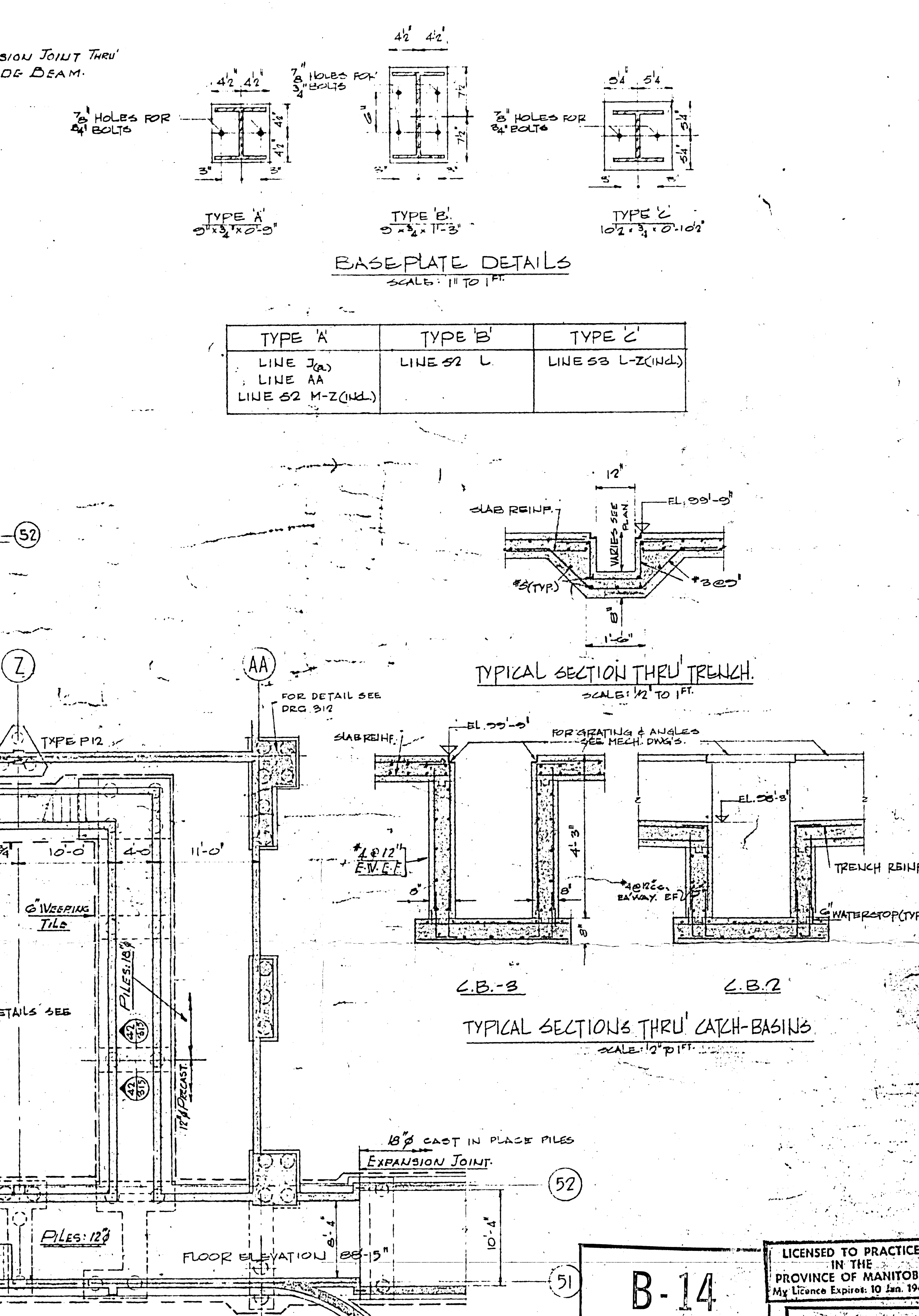
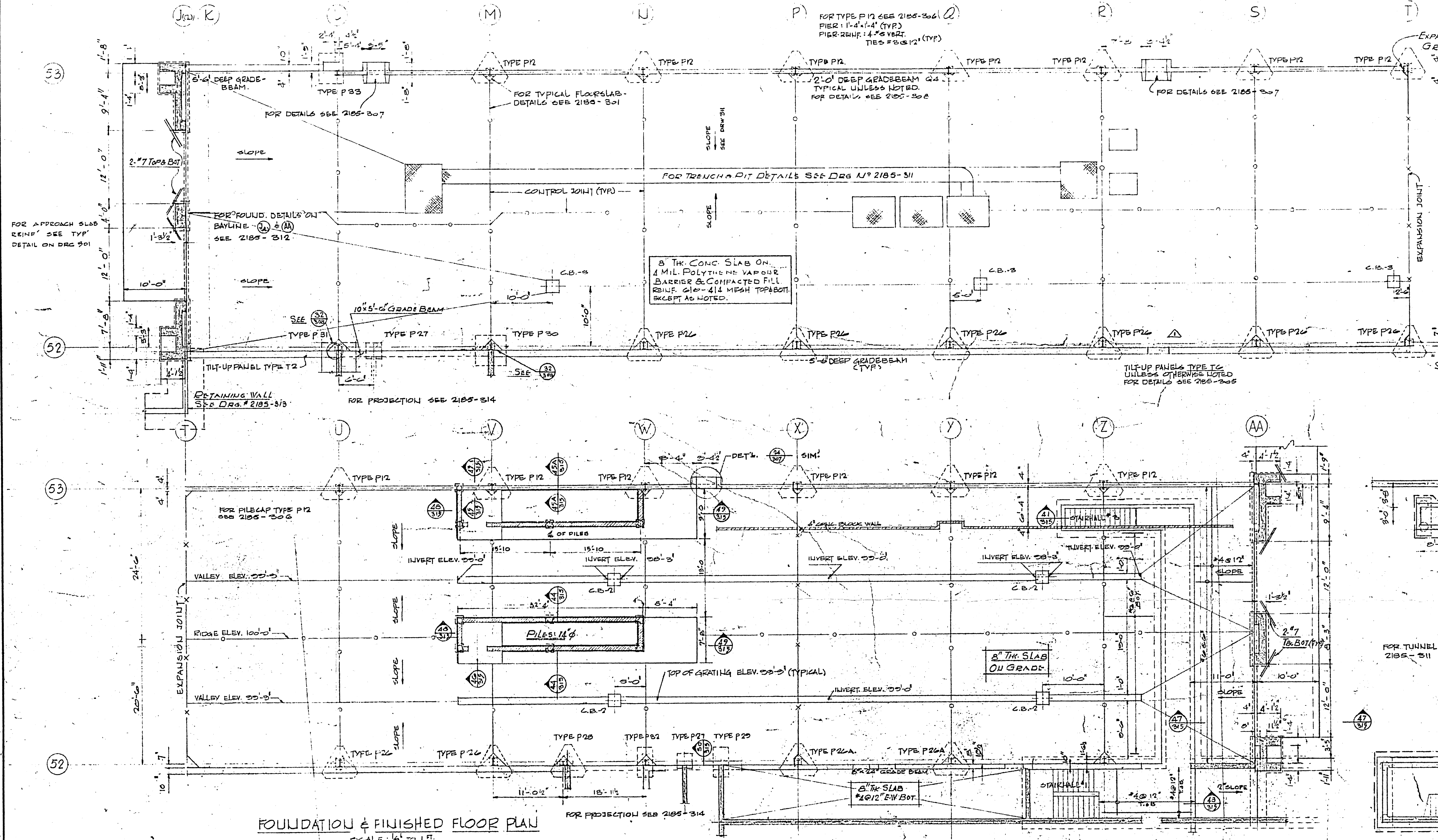
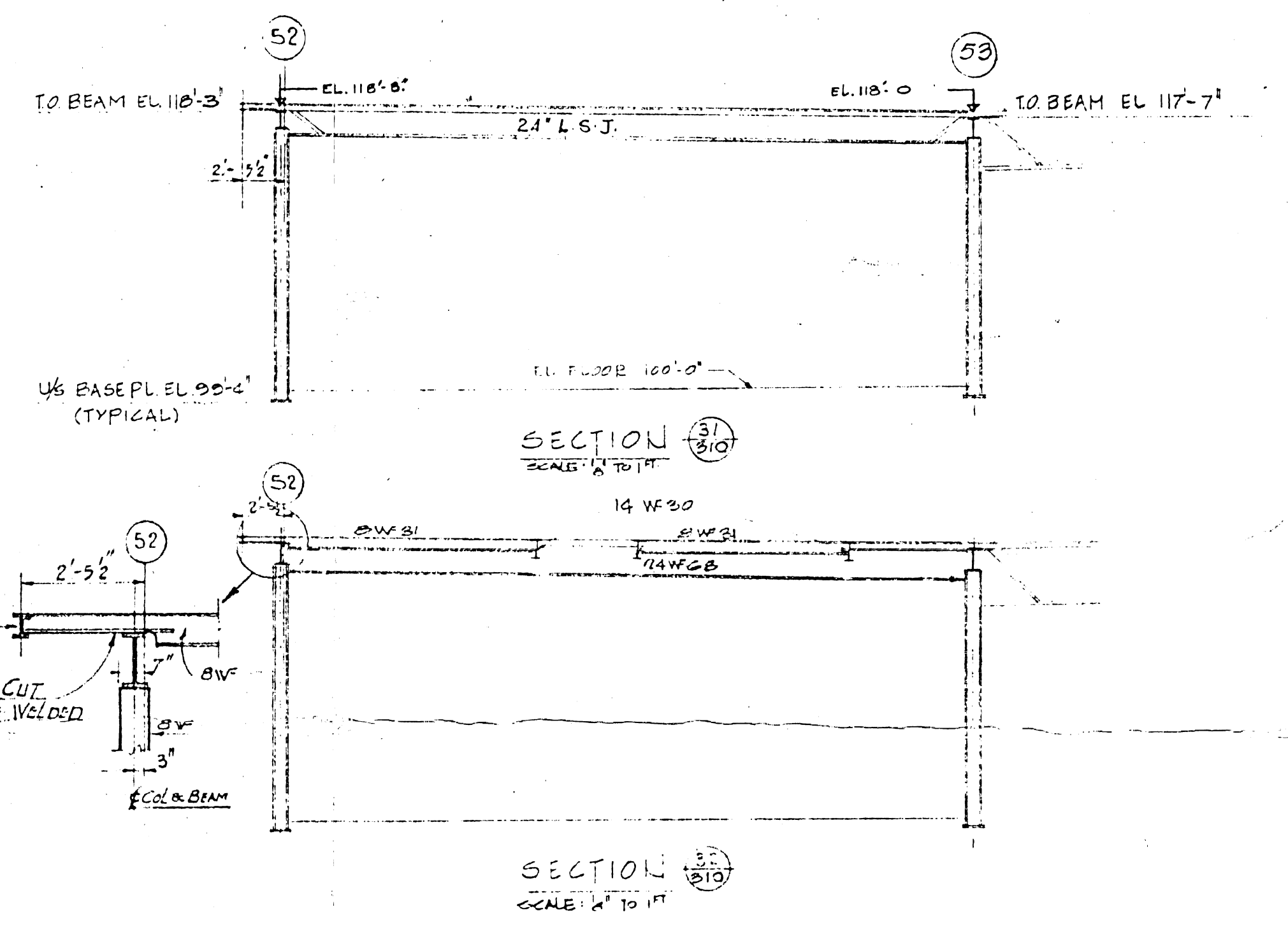
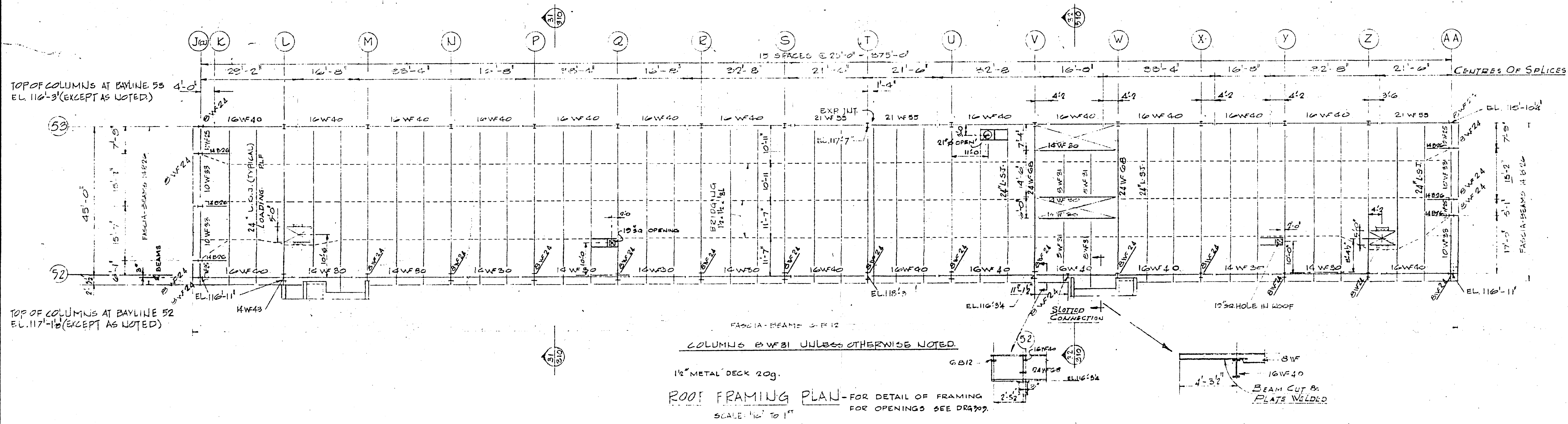
GARAGE

STEEL DETAILS

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
115 LEVIE STREET, DON MILLS, ONTARIO

ARCHITECTS
Walsman Ross + Blainstein, Coop Gillmor Hanna
10 DONALD STREET, WINNIPEG, MANITOBA

APPROVED: *R.S.H.* DATE: SEPT. 67
DRAWN BY: *R.S.H.* SCALE: 3/8" TO 1" UNLESS SHOWN OTHERWISE
FILE NO.: 2185-309
SHEET NO.: STRUCTURAL



B-14 FILE

REGISTERED TO THE
PROVINCE OF MANITOBA
My Licence Expires 10 Jan. 1998

2185-310

2911

NO.	DATE	ISSUE OR REVISION	BY	CHKD.
1		AS BUILT		
2		DOOR OPENING ADDED		
3		FOR CONSTRUCTION		
4		FOR TENDER		
5		FOR APPROVAL		

ISSUE OR REVISION

METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

TRANSIT STORAGE AND SHOP FACILITIES

SERVICE BAY

FOUNDATION & ROOF FRAMING PLAN

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
1155 LESLIE STREET, DON MILLS, ONTARIO

ARCHITECTS
Waisman Ross + Blankstein Coop Gillmor Hanna
10 DONALD STREET, WINNIPEG, MANITOBA

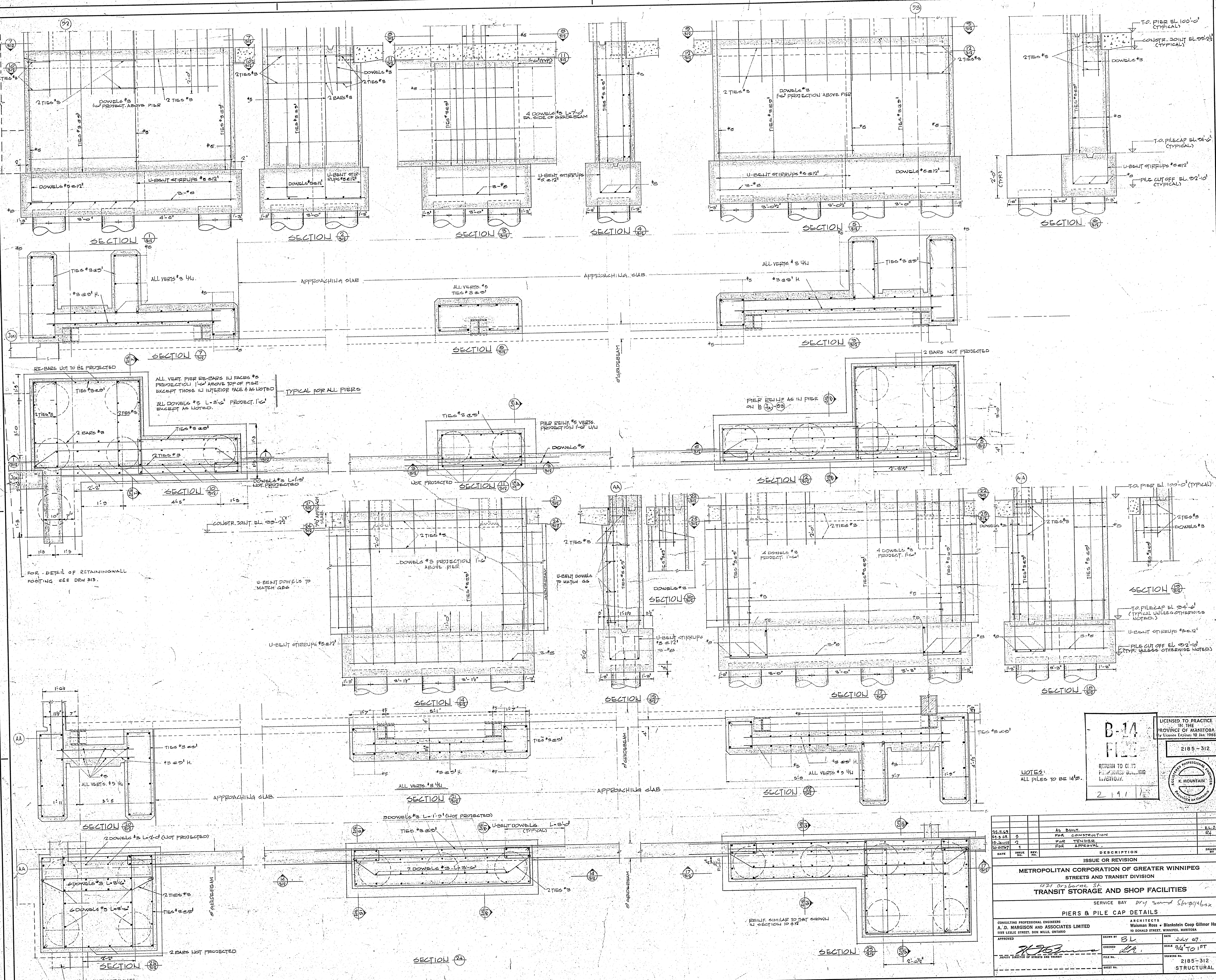
APPROVED: [Signature]

DATE: JULY 07, 1997

SCALE: AS NOTED

PROJECT NO.: 2185-310

DISCIPLINE: STRUCTURAL



ALL VERT. PIER RE-BARS IN PAGES #0 PROTECTION 1'-0" ABOVE TOP OF PILE EXCEPT THOSE IN INTERIOR FACE & AS NOTED
 ALL DOWELS #3 L-2'-0" PROJECT 1'-0" EXCEPT AS NOTED
 TYPICAL FOR ALL PIERS

NOTES:
 ALL PIERS TO BE 14"Ø

B-14
FILE
 RETURN TO CIVIL ENGINEERING DIVISION
 2 1 1 1

LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA
 License Expires 10 Jan 1998
 2185-312
 K. MOUNTAIN
 PROVINCE OF MANITOBA

DATE	REV. NO.	DESCRIPTION	DRAWN BY
05.11.83	1	AS BUILT	R.L.S.
03.08.83	2	FOR CONSTRUCTION	R.L.S.
10.10.82	3	FOR TENDER	
10.02.82	4	FOR APPROVAL	

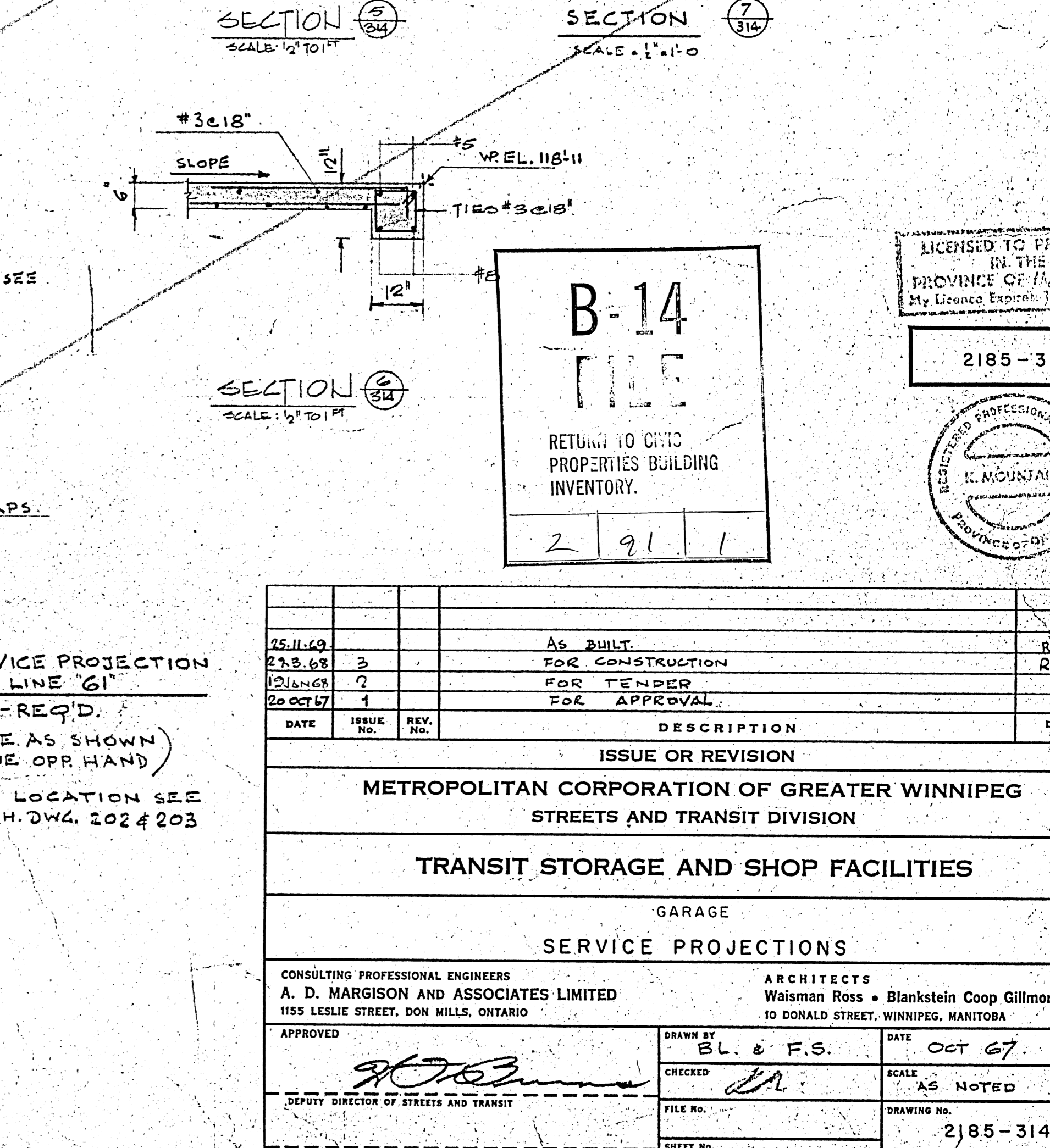
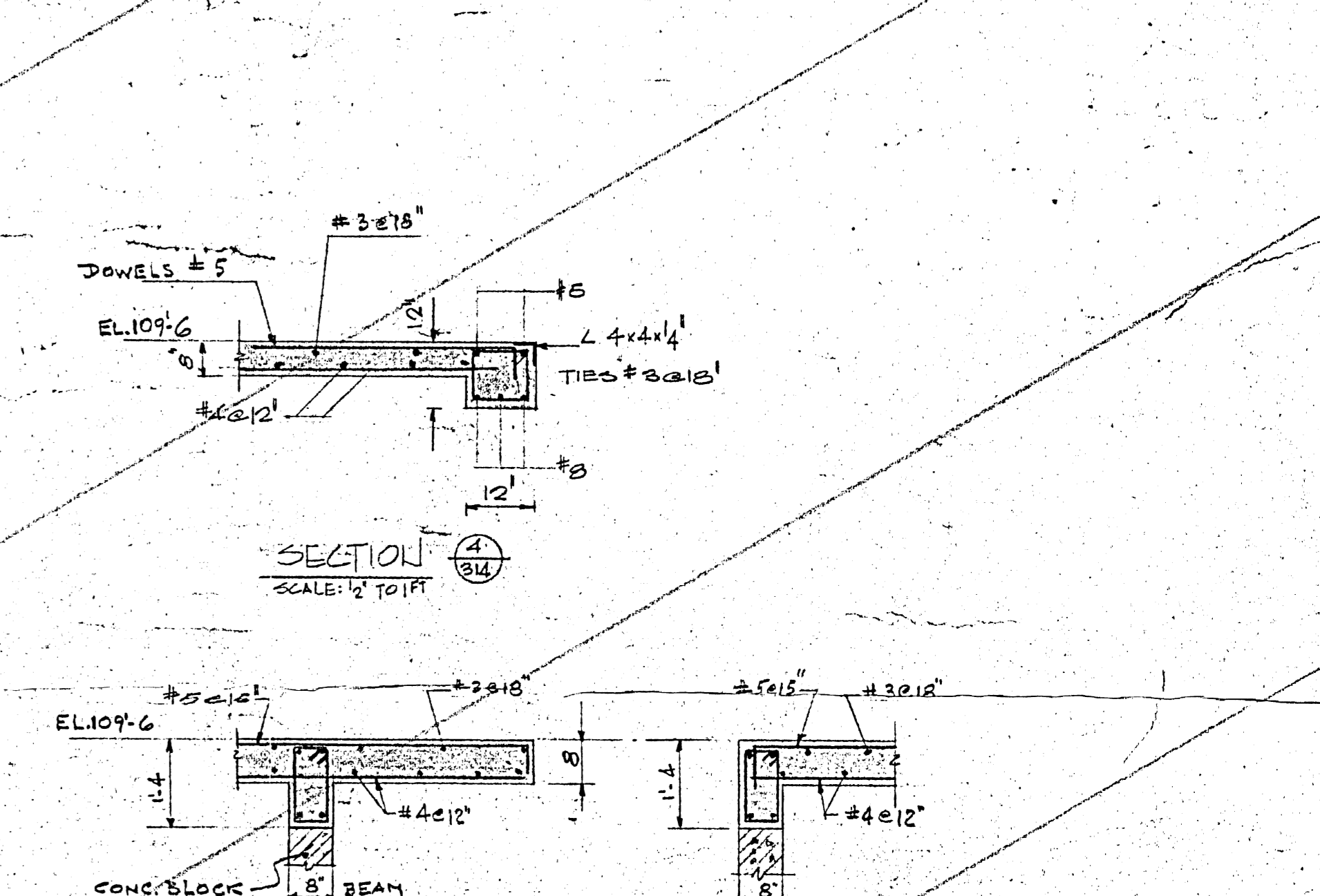
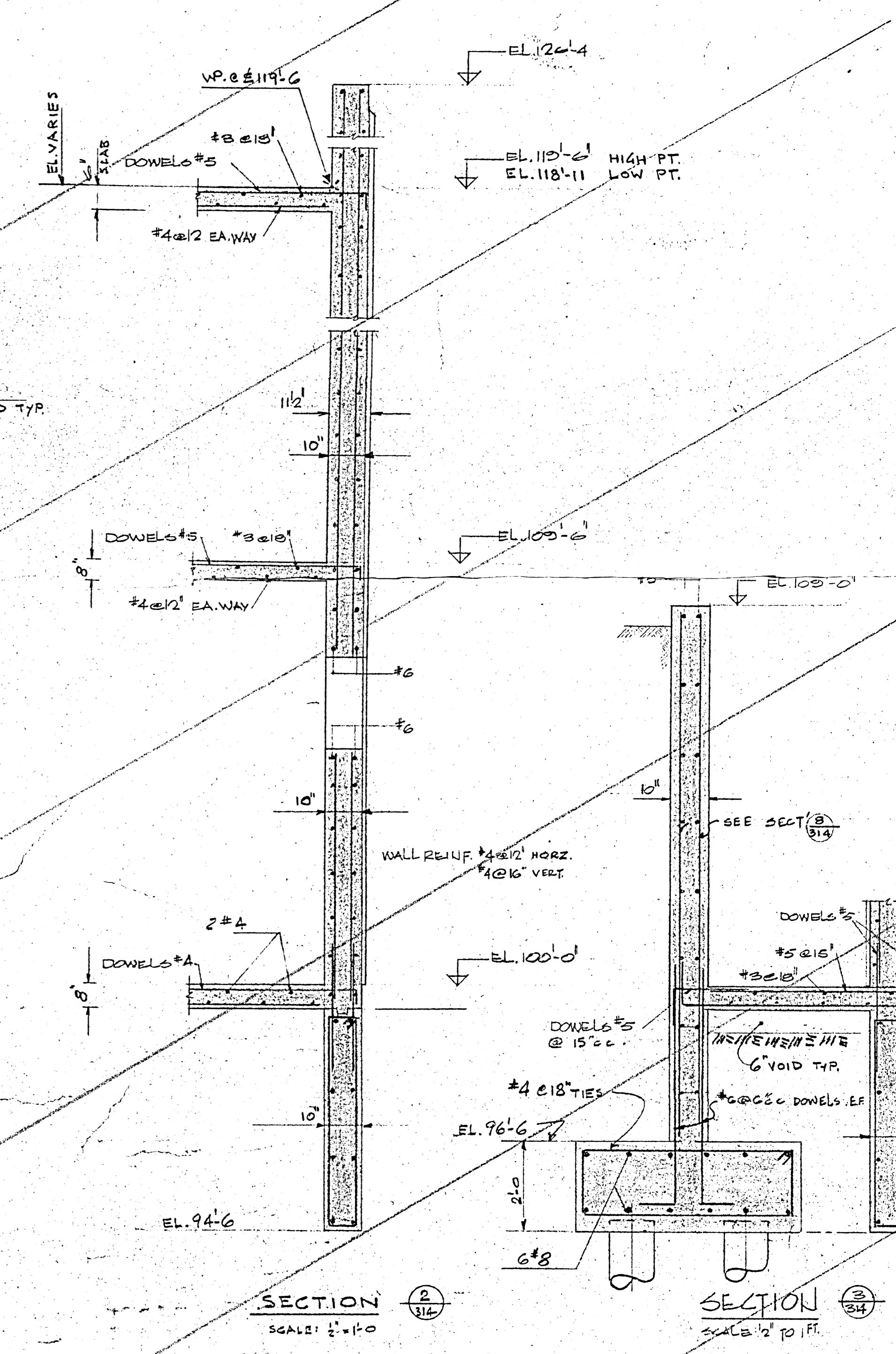
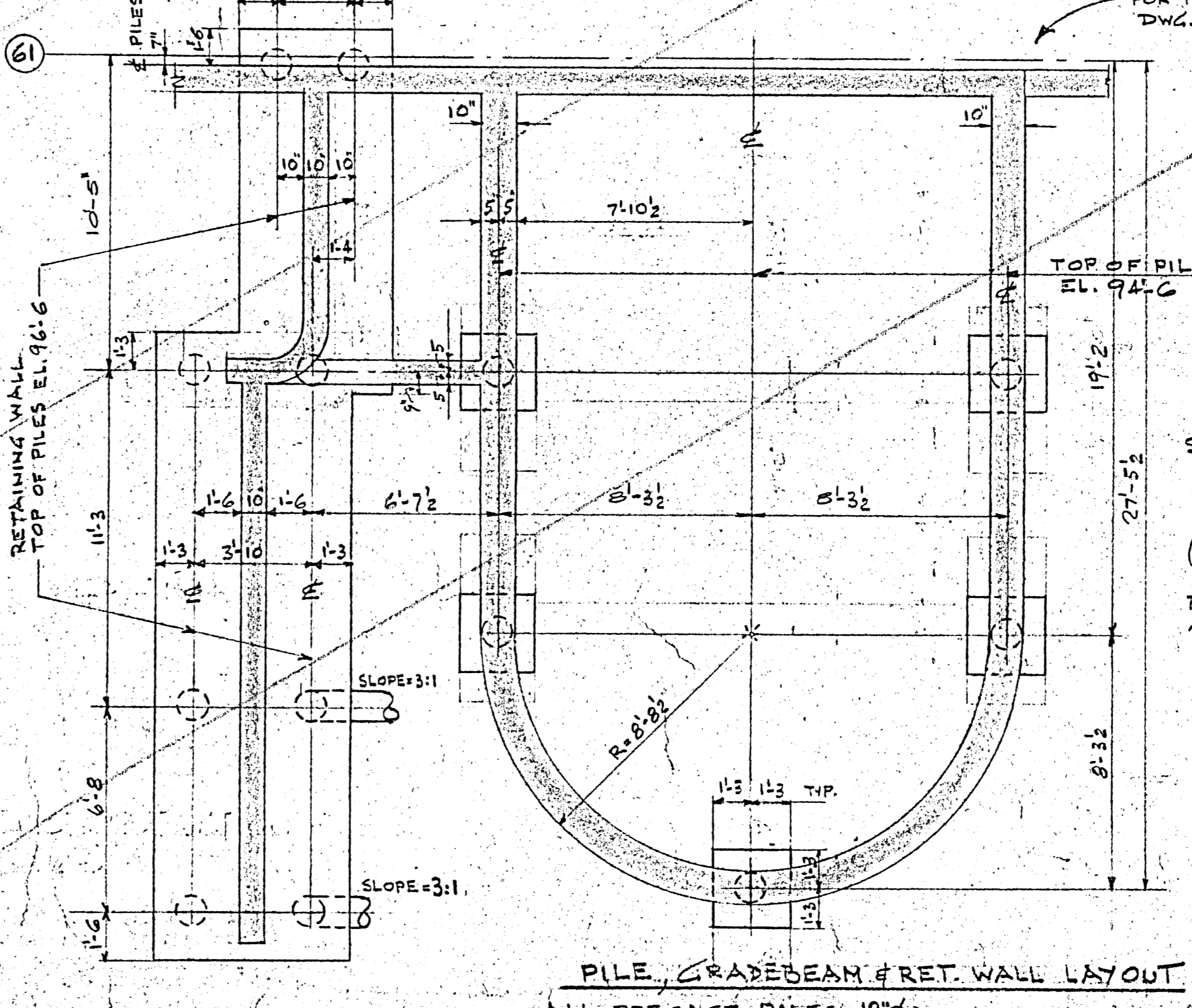
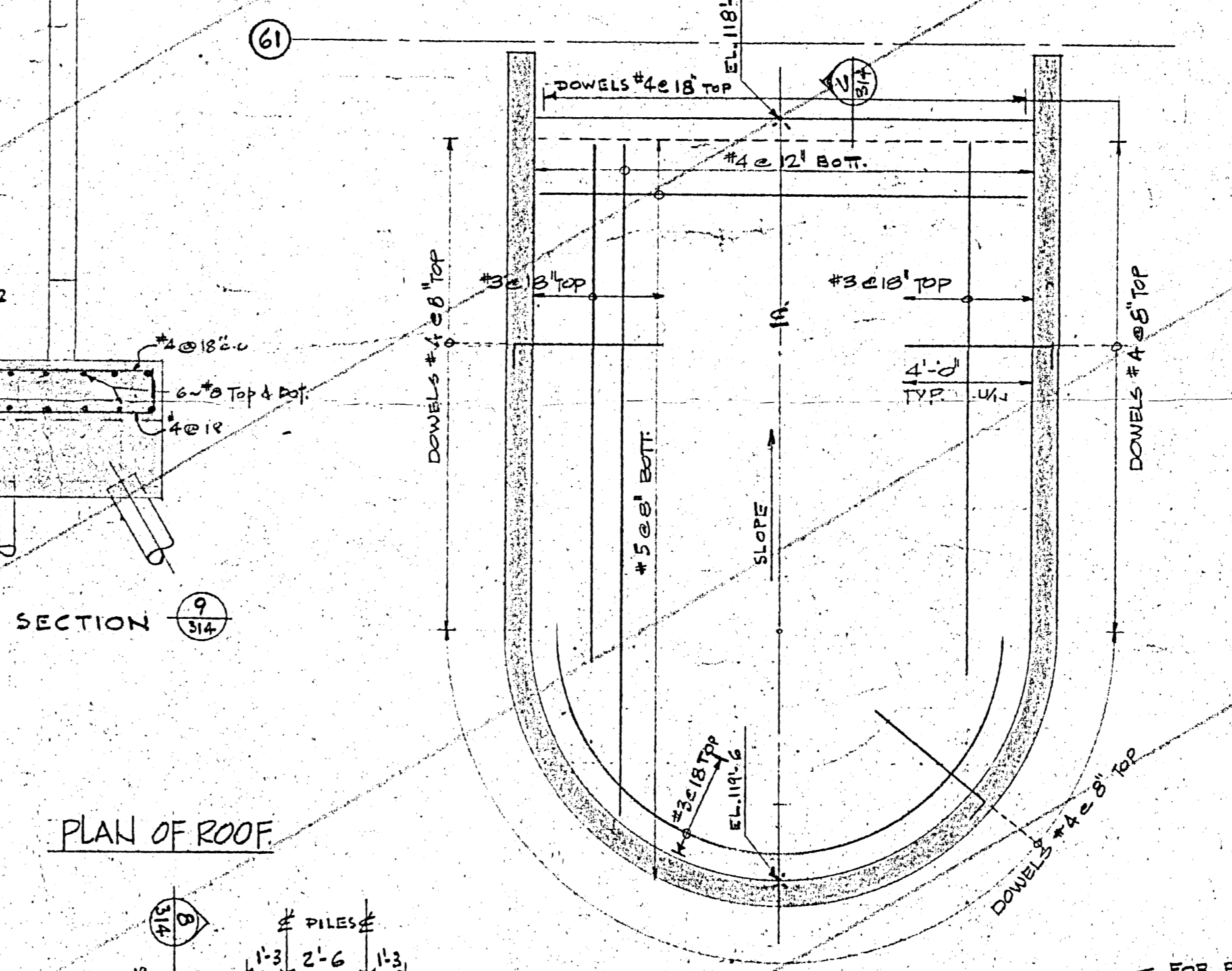
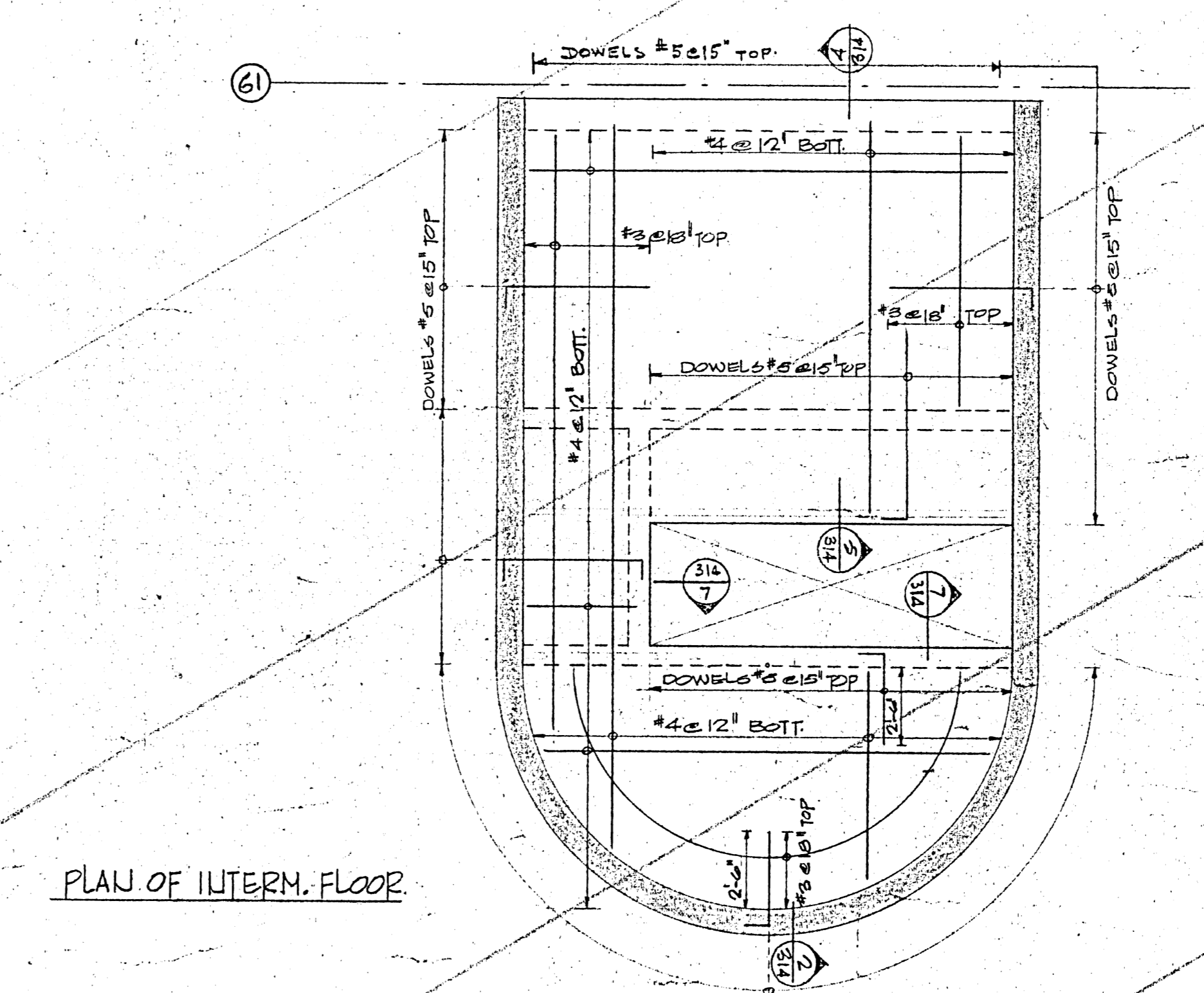
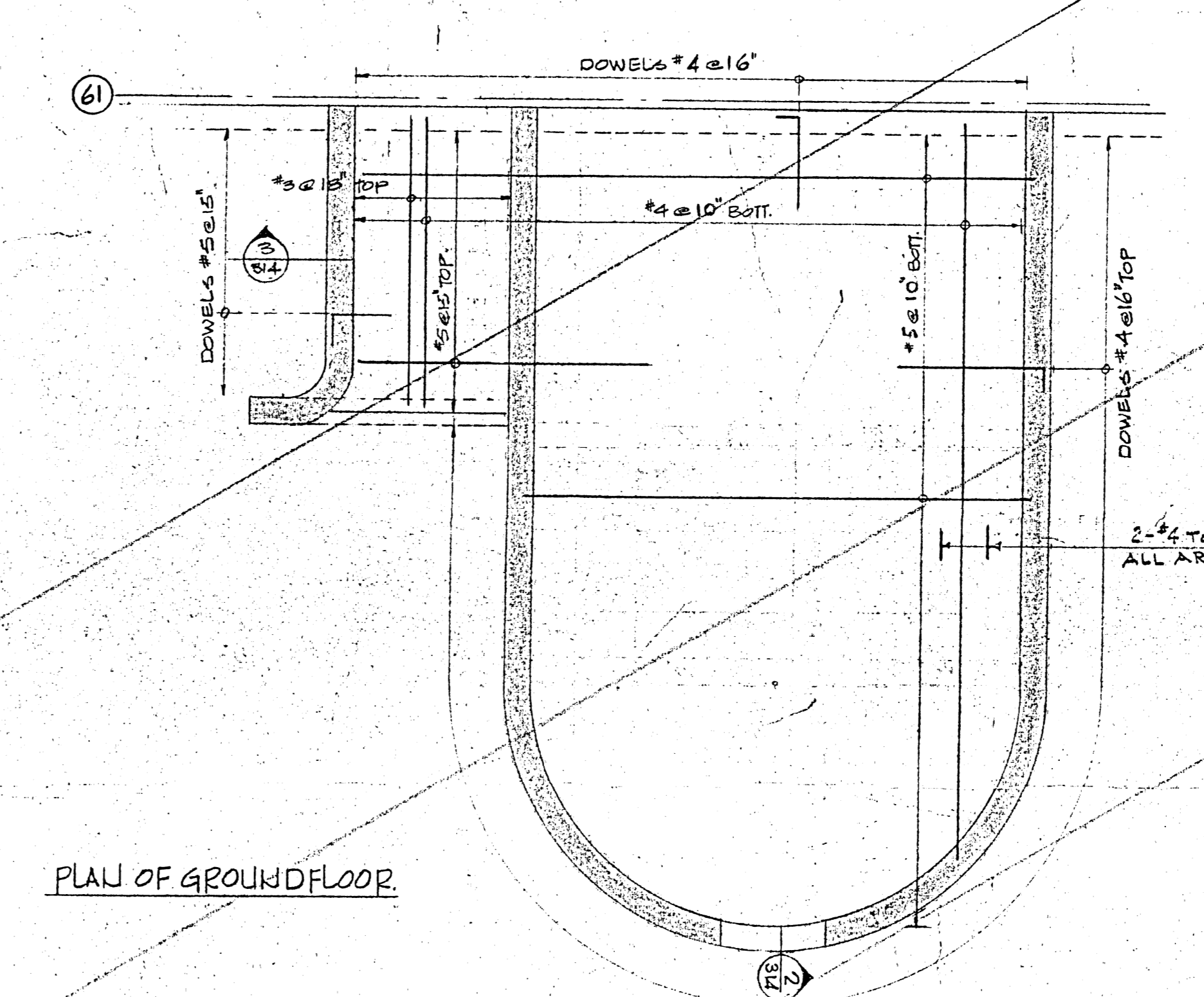
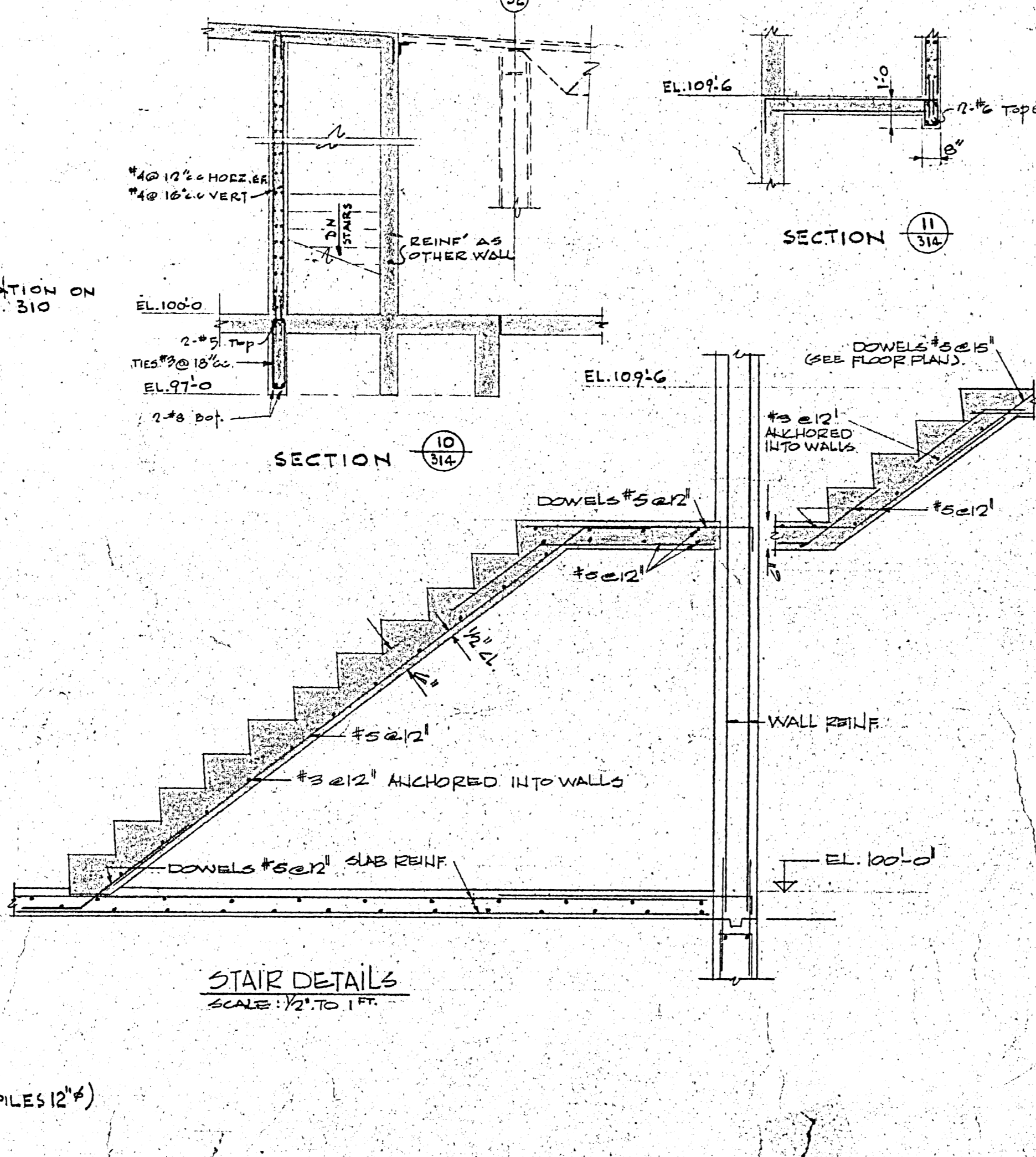
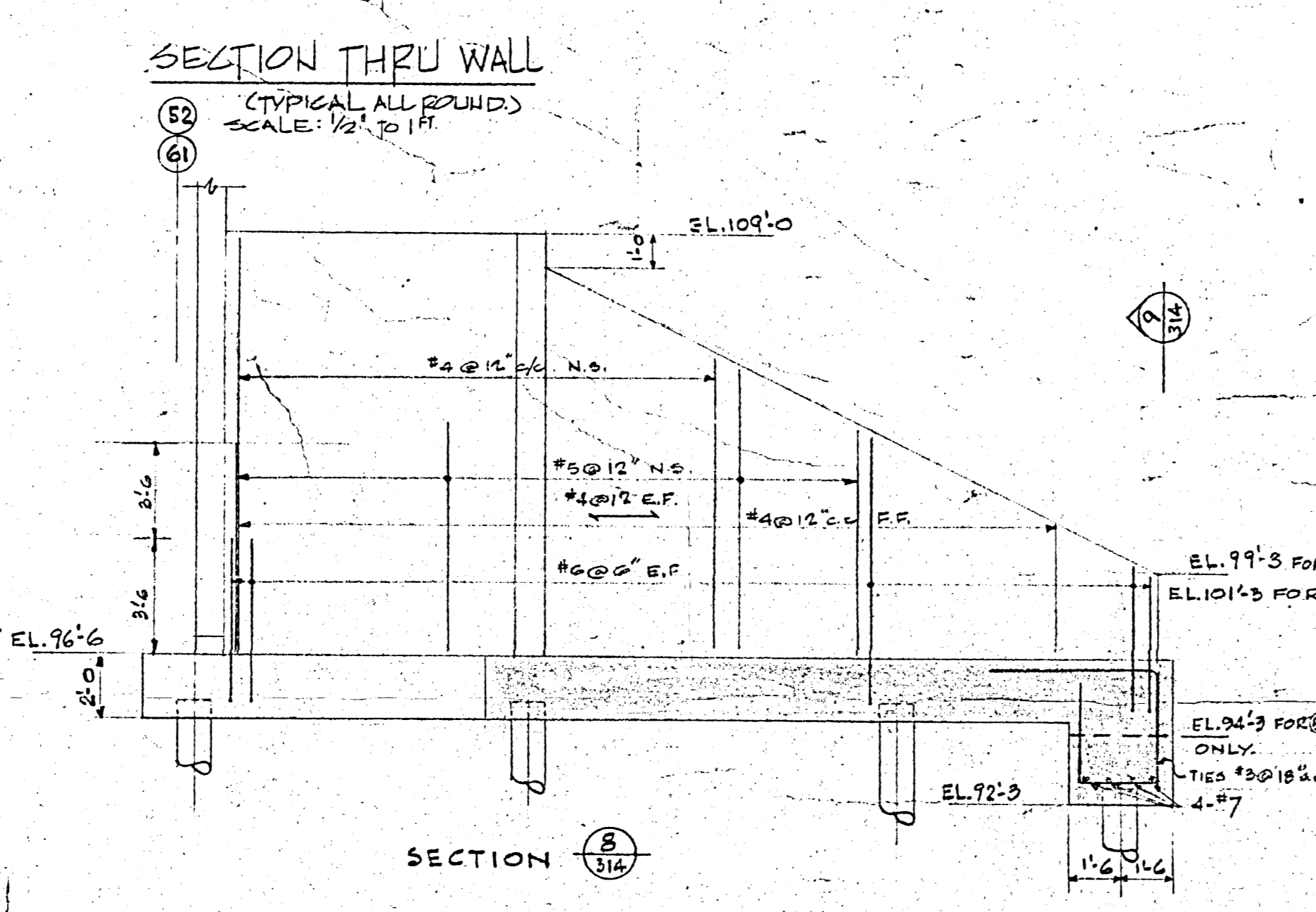
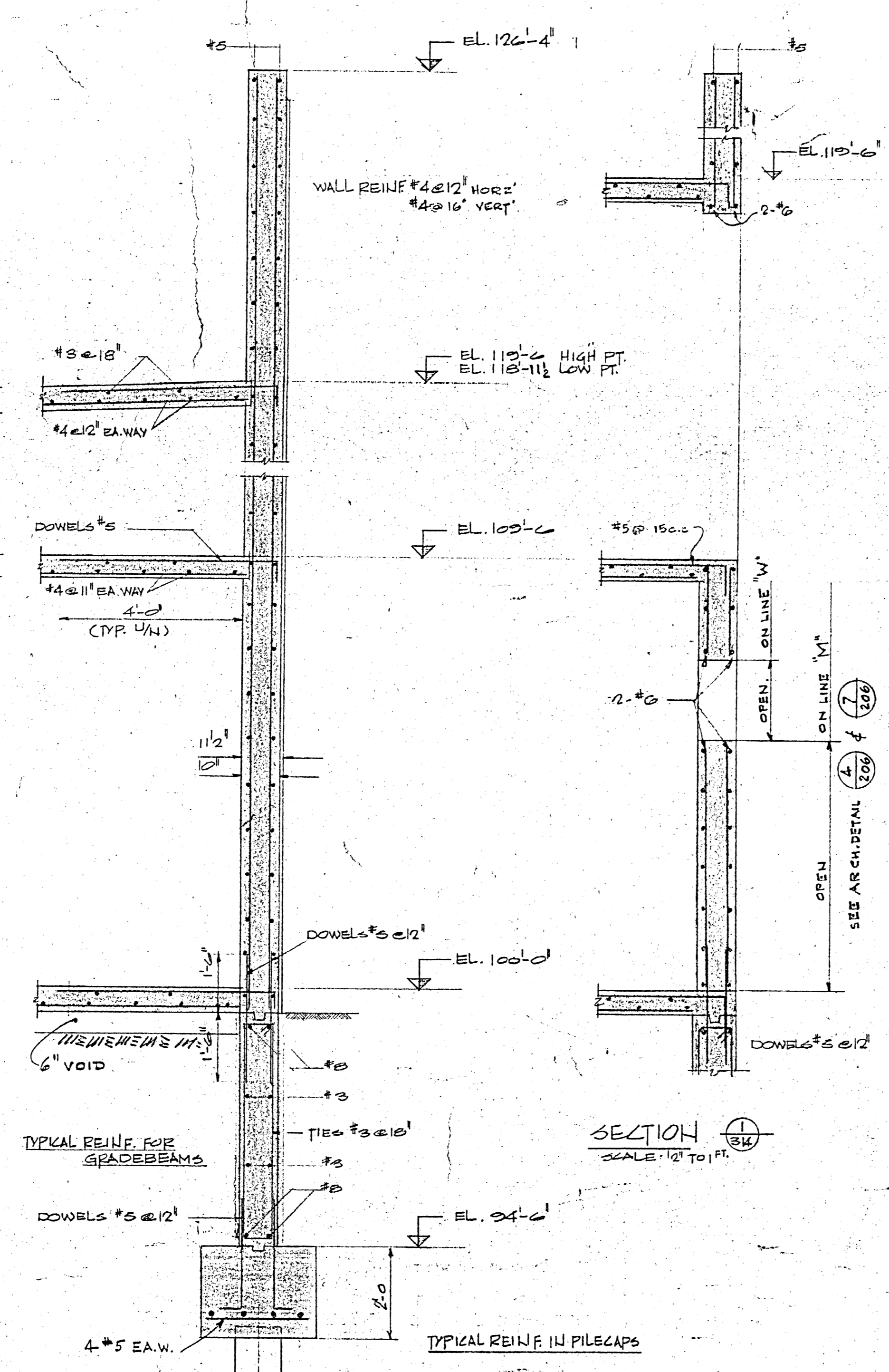
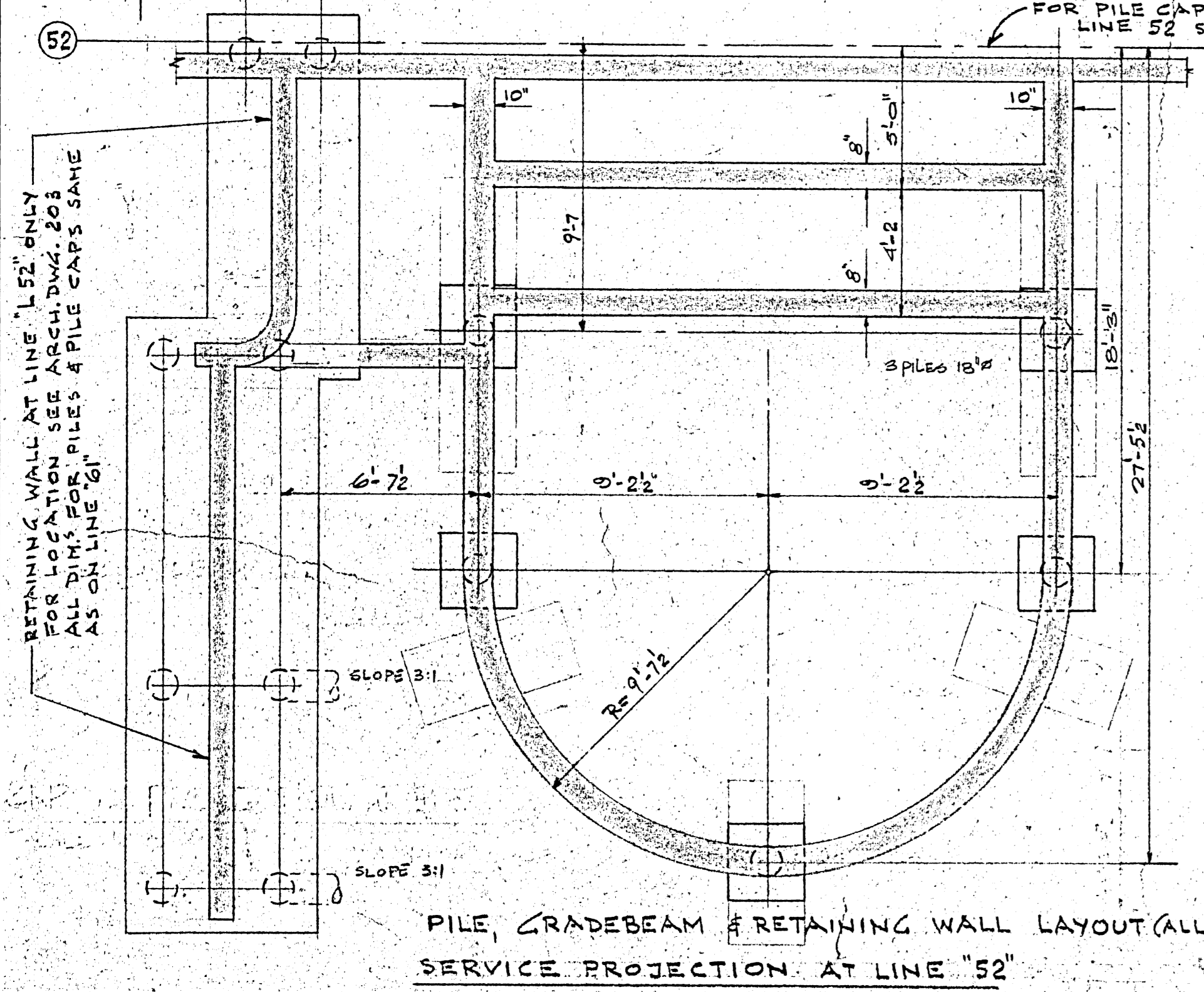
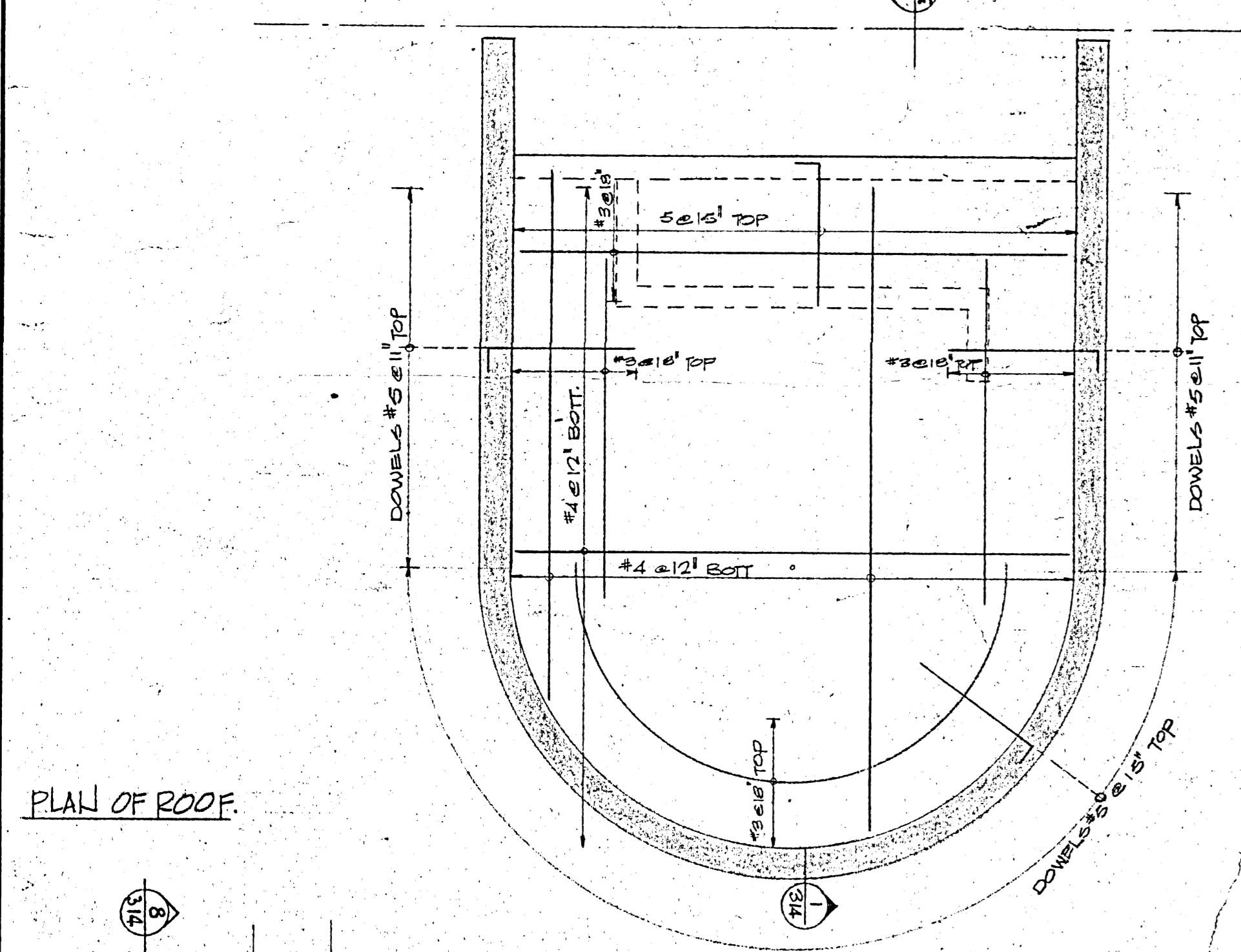
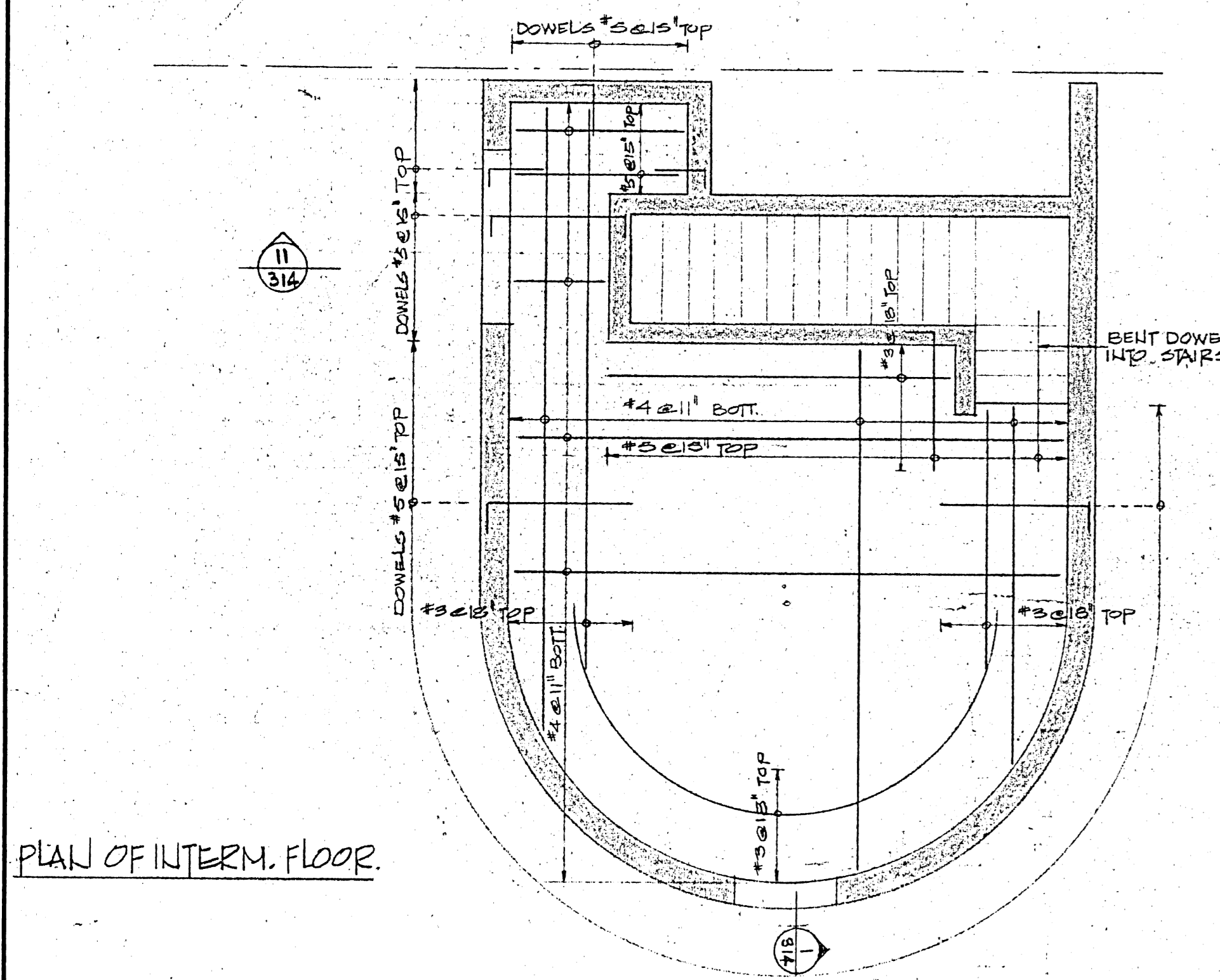
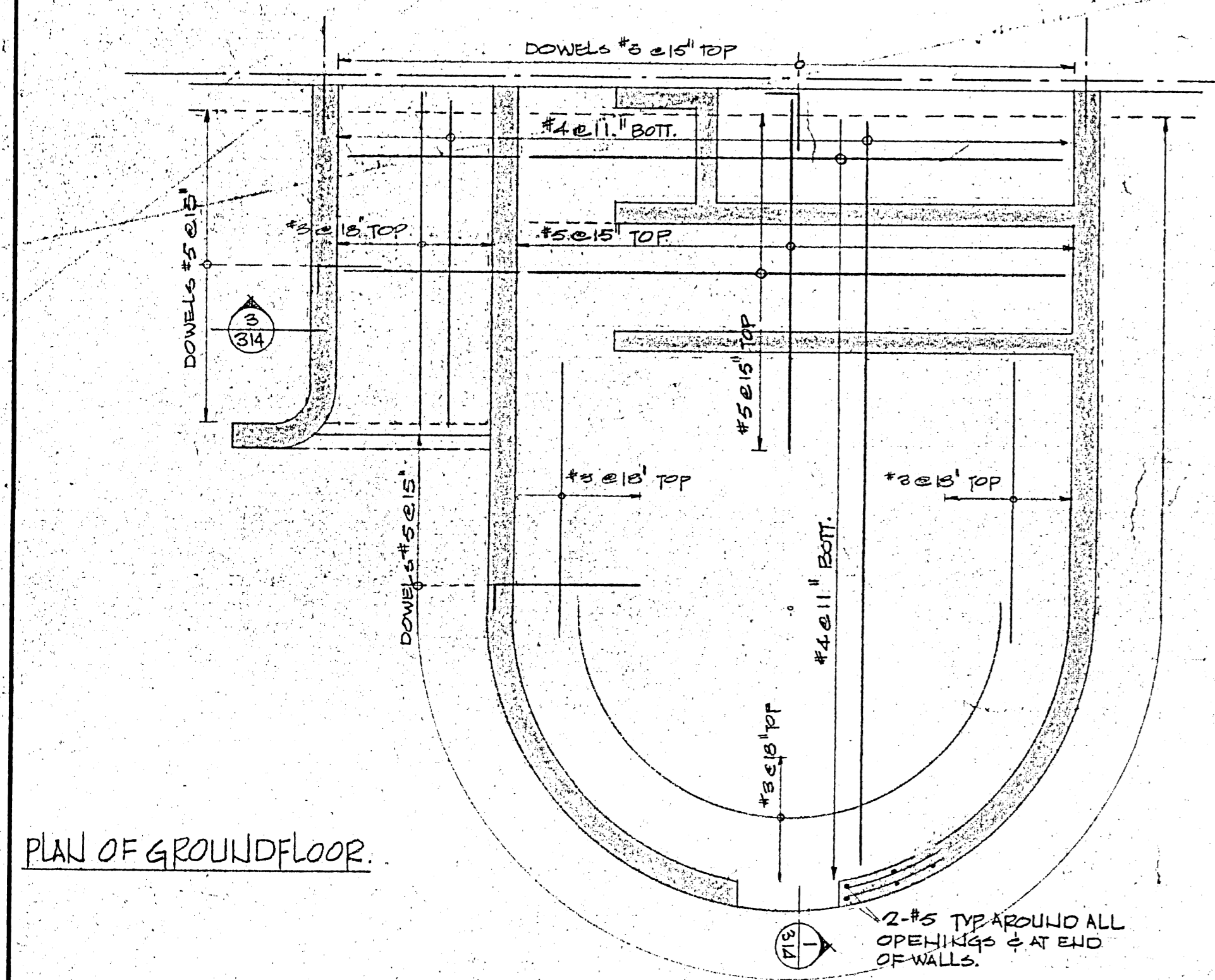
ISSUE OR REVISION

METROPOLITAN CORPORATION OF GREATER WINNIPEG
 STREETS AND TRANSIT DIVISION
 471 Osborne St.
TRANSIT STORAGE AND SHOP FACILITIES
 SERVICE BAY Dry sand Storage Box
PIERS & PILE CAP DETAILS

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
 115 LESLIE STREET, DON MILLS, ONTARIO

ARCHITECTS
 WAINMAN ROSS & Blankstein Coop Gillmor Hanna
 10 DONALD STREET, WINNIPEG, MANITOBA

APPROVED: *[Signature]* DATE: July 87
 CHECKED: *[Signature]* SCALE: 3/4" TO 1' FT
 FILE NO.: 2185-312
 SHEET NO.: STRUCTURAL



B-14
FILE
RETURN TO CIVIC PROPERTIES BUILDING INVENTORY.
2 9 1 1

SERVICE PROJECTION AT LINE "61"
2 - REQ'D.
(ONE AS SHOWN ONE OP. HAND)
FOR LOCATION SEE ARCH. DWG. 202 & 203

DATE	REV.	DESCRIPTION	DRAWN
21.5.68	3	AS BUILT	R.H.
22.1.68	2	FOR CONSTRUCTION	R.H.
20.07.71	1	FOR TENDER	
		FOR APPROVAL	

ISSUE OR REVISION

METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

TRANSIT STORAGE AND SHOP FACILITIES

GARAGE

SERVICE PROJECTIONS

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
1155 LESLIE STREET, DON MILLS, ONTARIO

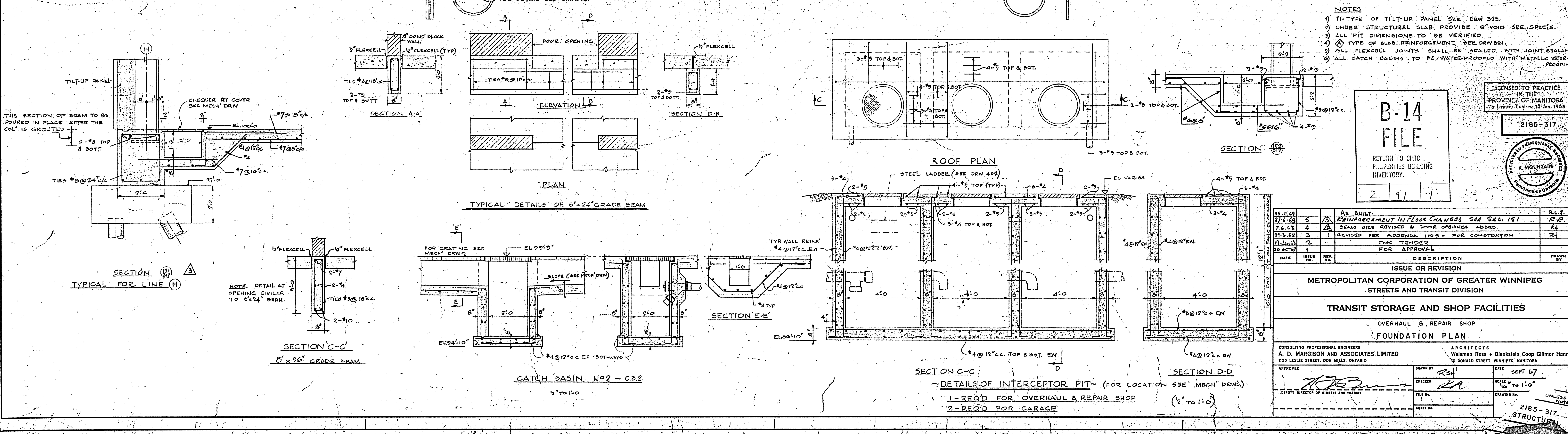
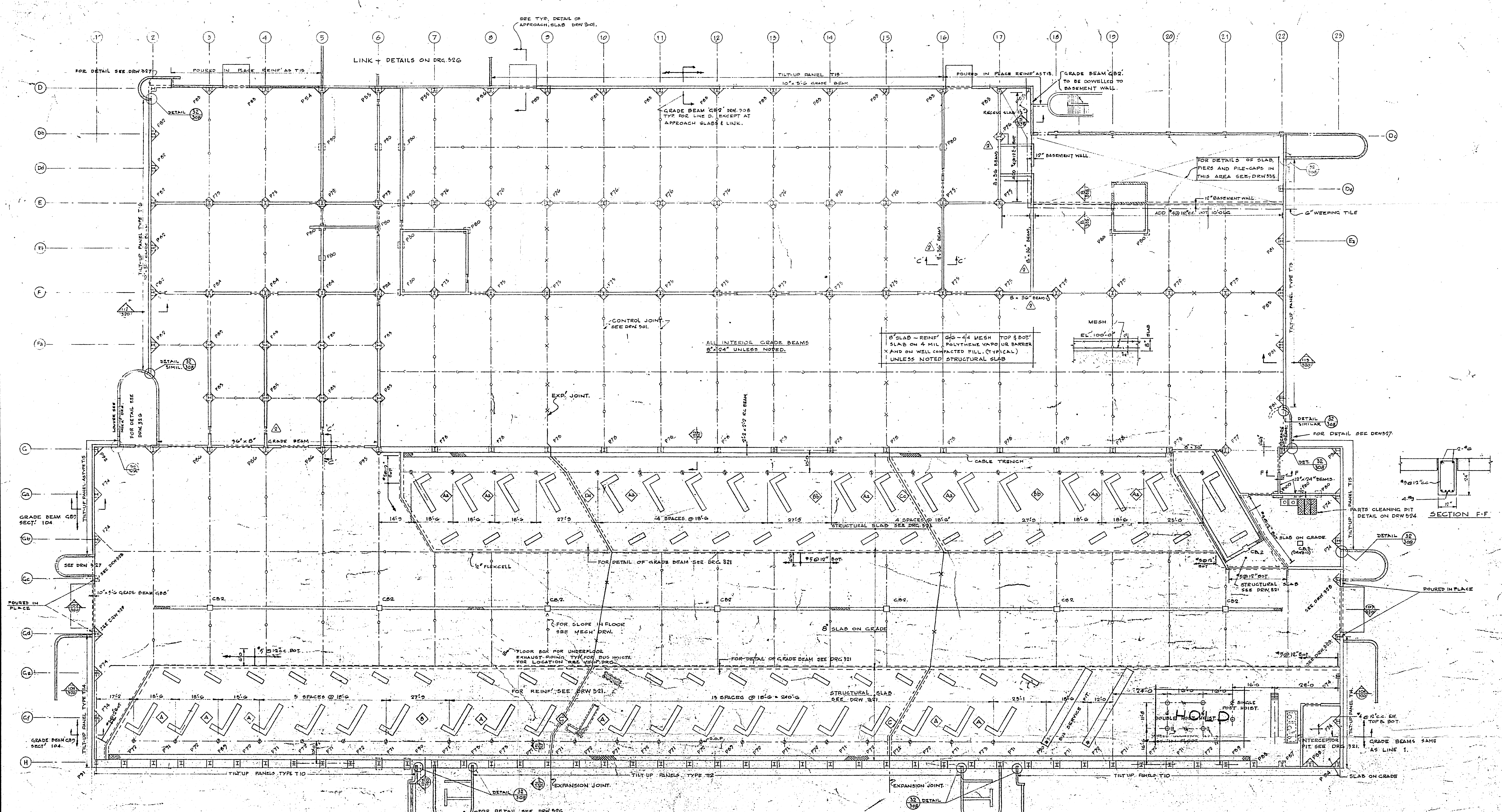
ARCHITECTS
Walsman Ross & Blankstein Coop Gillmor Hanna
30 DONALD STREET, WINNIPEG, MANITOBA

APPROVED: [Signature]
DEPUTY DIRECTOR OF STREETS AND TRANSIT

DESIGNED BY: BL & F.S.
CHECKED BY: [Signature]
FILE NO.: [Blank]
SHEET NO.: [Blank]

DATE: Oct 67
SCALE: AS NOTED
DRAWING NO.: 2185-314
STRUCTURAL

LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA 27 Licence Expiry: 15 Jun 2011
2185-314
REGISTERED PROFESSIONAL ENGINEER IN MANITOBA



- NOTES**
- 1) T1-TYPE OF TILT-UP PANEL SEE DRW 325.
 - 2) UNDER STRUCTURAL SLAB PROVIDE 6" VOID SEE SPEC'S.
 - 3) ALL PIT DIMENSIONS TO BE VERIFIED.
 - 4) TYPE OF SLAB REINFORCEMENT SEE DRW 321.
 - 5) ALL FLEXCELL JOINTS SHALL BE SEALED WITH JOINT SEALANT.
 - 6) ALL CATCH BASINS TO BE WATER-PROOFED WITH METALLIC WATER-PROOFING.

B-14 FILE

RETURN TO CIVIC PLANNING BUILDING INVENTORY.

2 9 1 1 1

LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA
K. MOUNTAIN
2185-317

NO.	DATE	BY	DESCRIPTION	APPROVED
15.11.69			AS BUILT.	R.L.E.
17.6.69	5		REINFORCEMENT IN FLOOR CHANGERS SEE SEC. 151	R.P.
7.6.68	4		BEAM SIZE REVISED & DOOR OPENINGS ADDED	R.L.
CLASH 3			REVISOR PER ADDITIONAL INFO - FOR CONSTRUCTION	R.L.
11.11.68	2		FOR TENDER FOR APPROVAL	
10.11.68	1		FOR APPROVAL	

ISSUE OR REVISION

METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

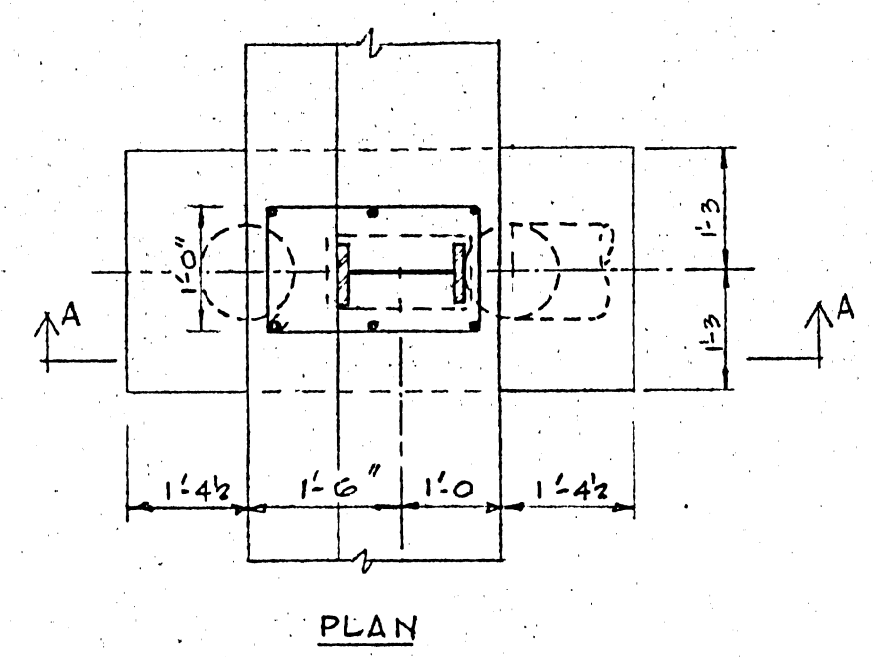
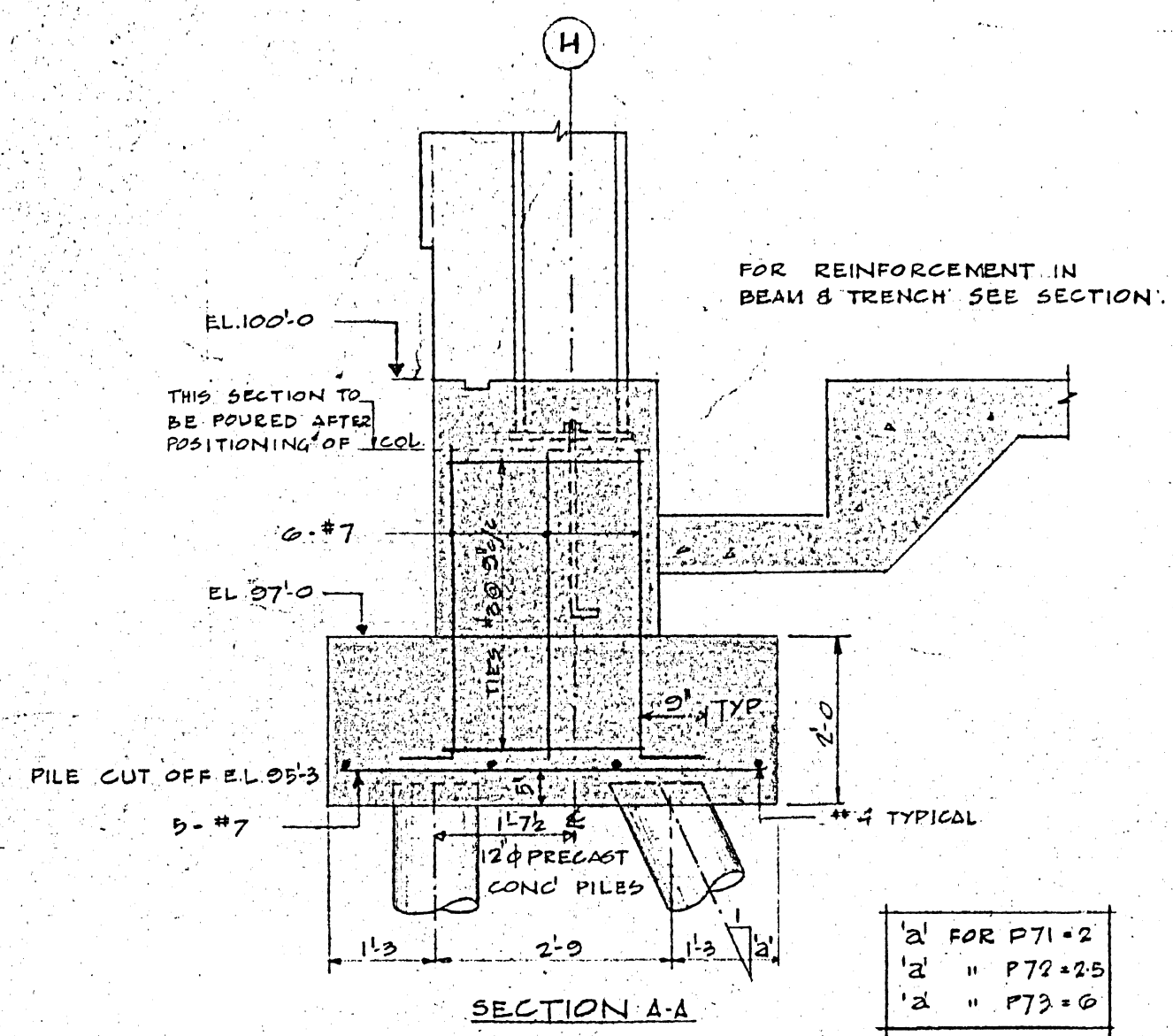
TRANSIT STORAGE AND SHOP FACILITIES
OVERHAUL & REPAIR SHOP
FOUNDATION PLAN

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
1785 LESLIE STREET, DON MILLS, ONTARIO

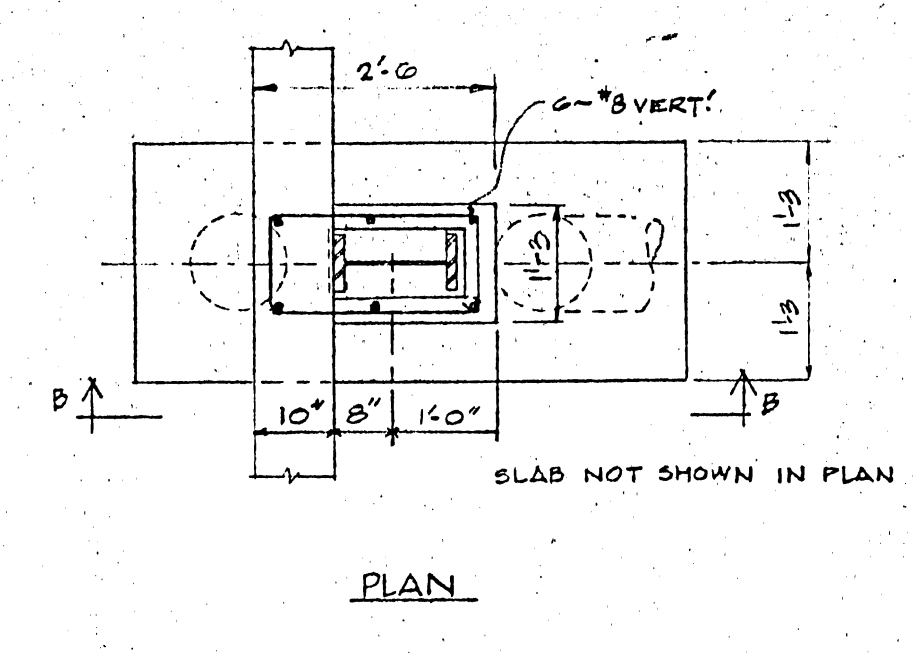
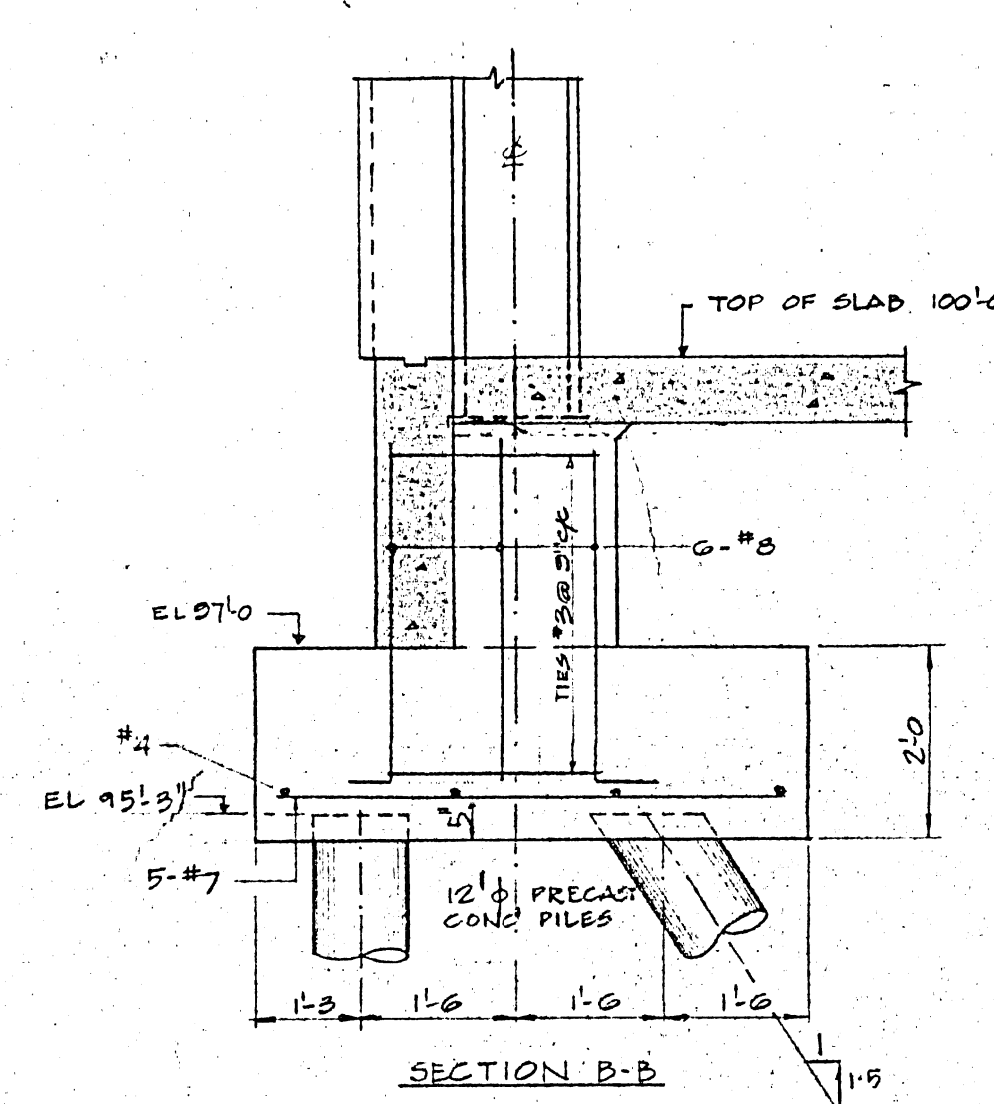
ARCHITECTS
Walkman Ross + Blankstein, Coop Gillmor Hanna
10 DONALD STREET, WINNIPEG, MANITOBA

APPROVED: [Signature] DATE: SEPT 67
DRAWN BY: [Signature] SCALE: 1/4" = 1'-0"
CHECKED BY: [Signature] DATE: []
FILE NO.: []
PROJECT NO.: []

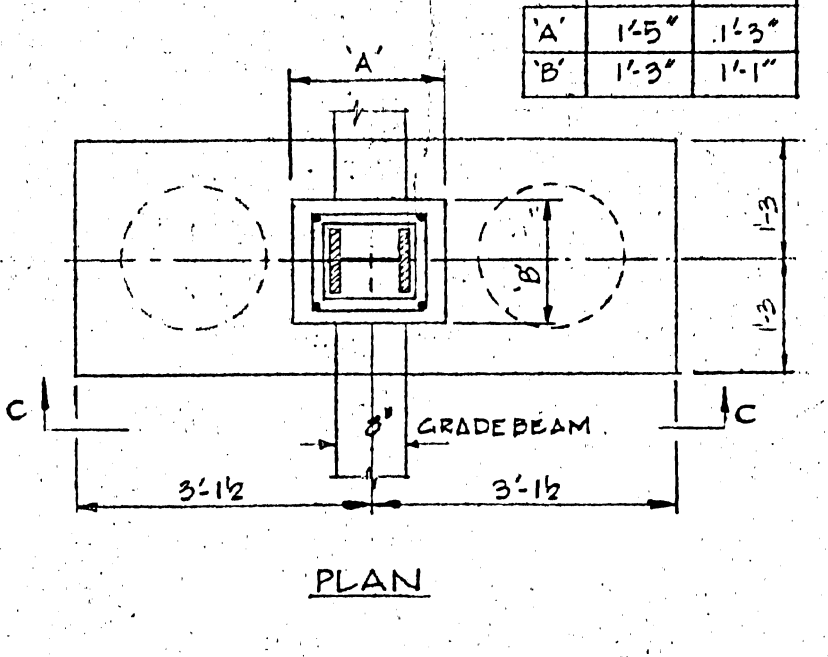
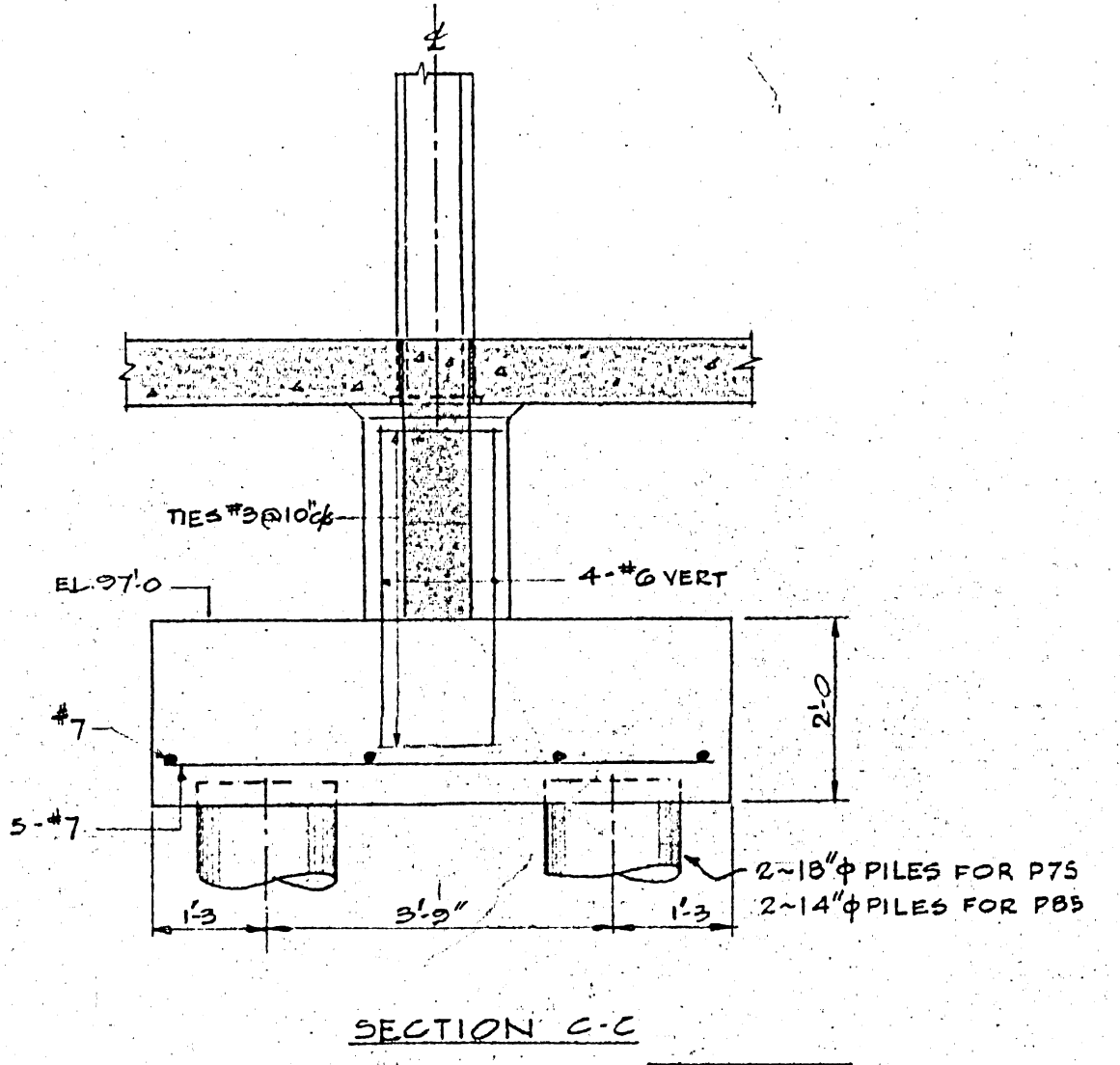
UNLESS NOTED
2185-317
STRUCTURAL



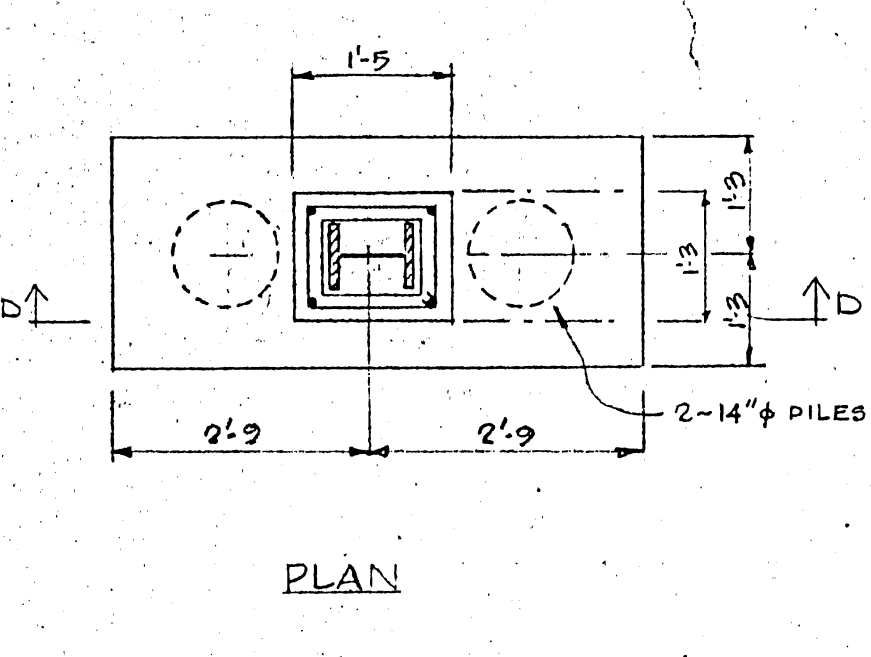
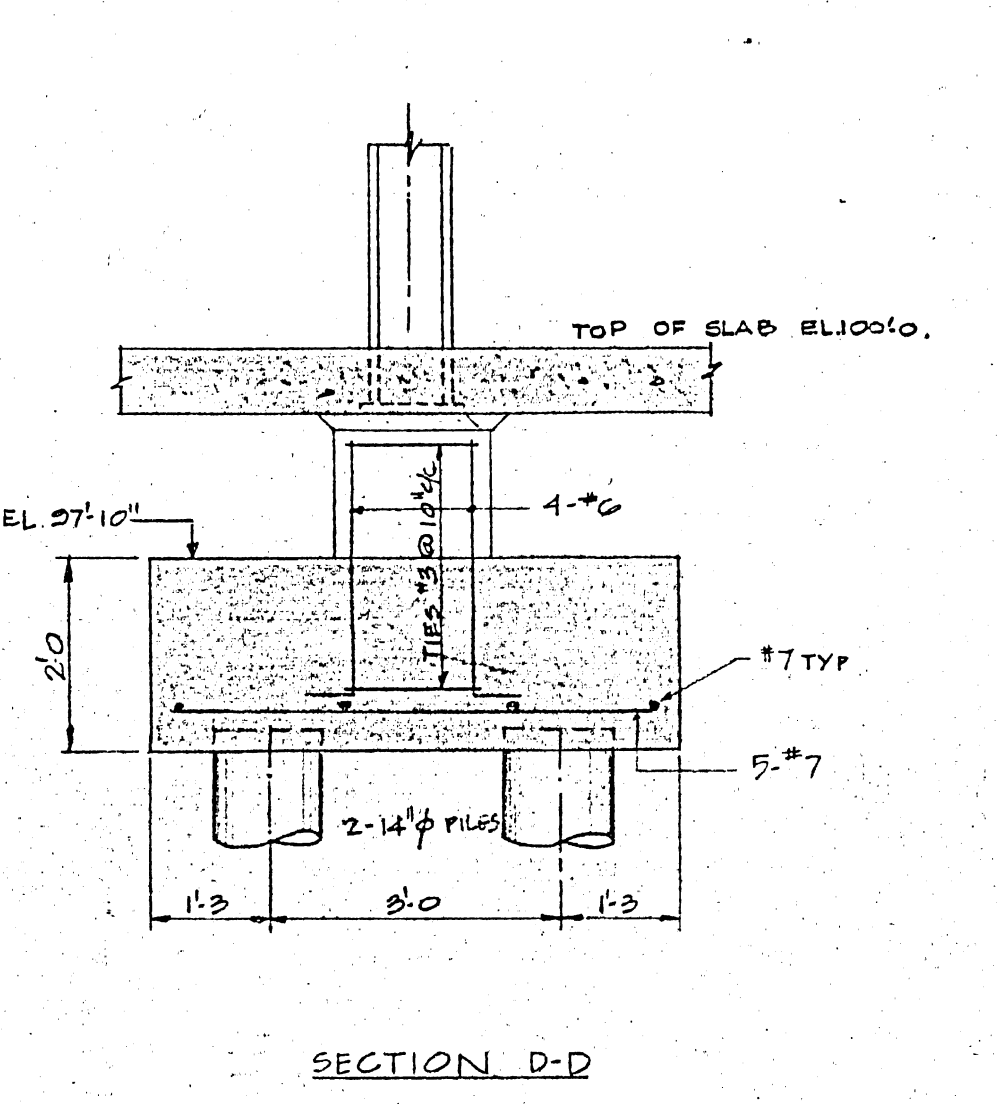
TYPE P71 (AS NOTED) - 16 REQ'D.
 TYPE P72 (---) - 16 REQ'D.
 TYPE P73 (---) - 3 REQ'D.



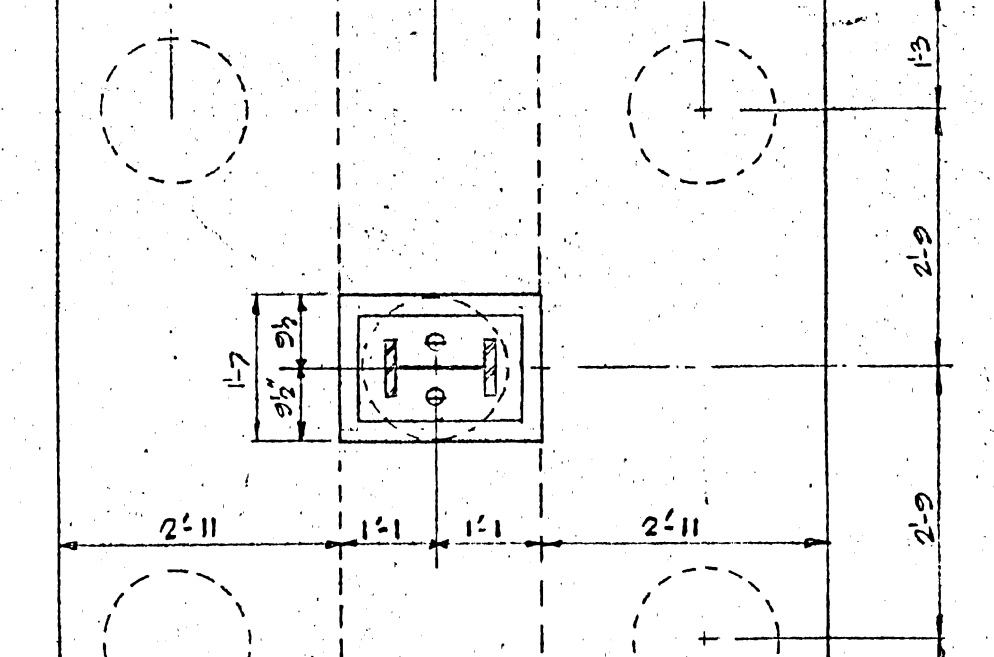
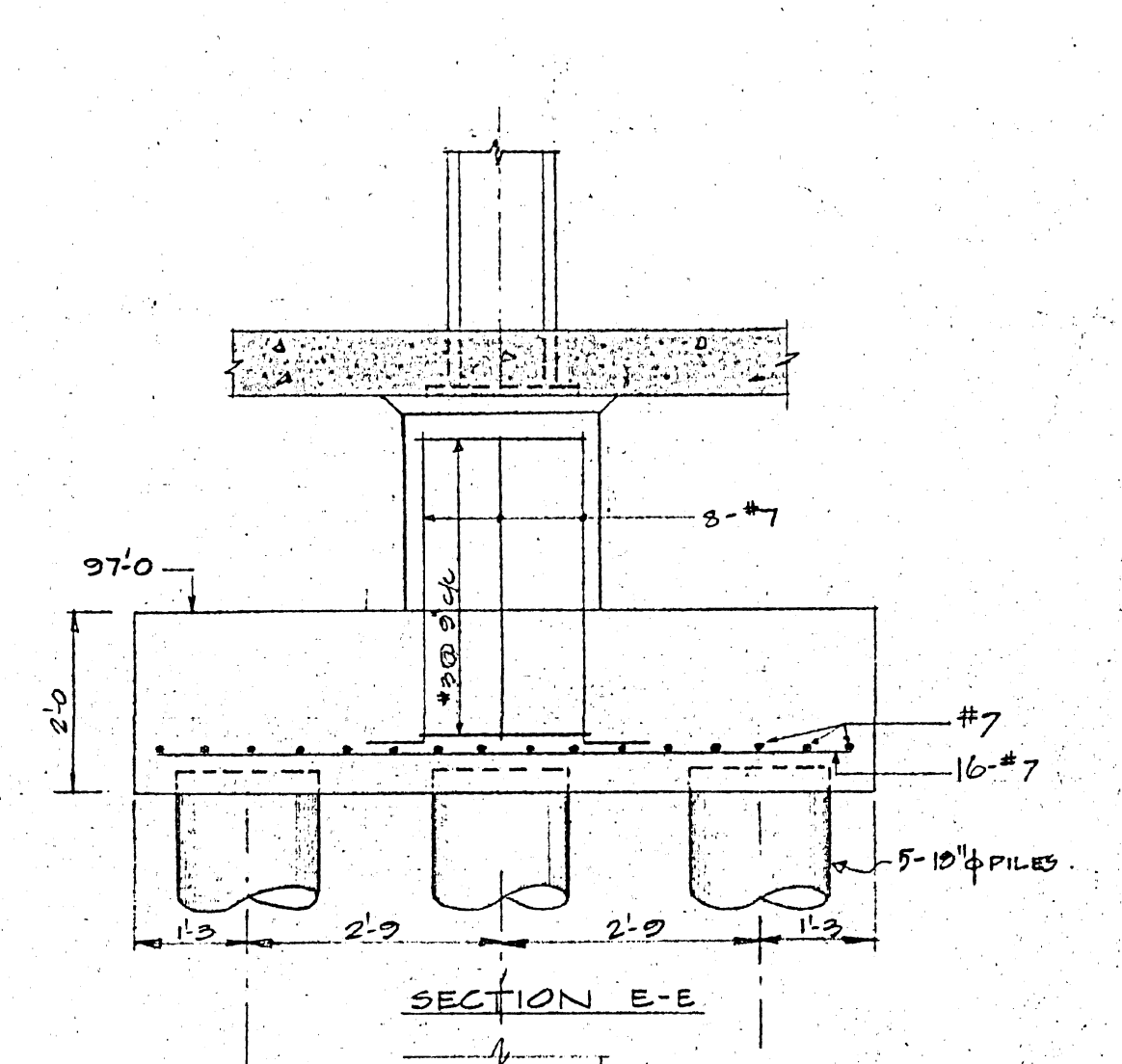
TYPE P74 - 8 REQ'D.



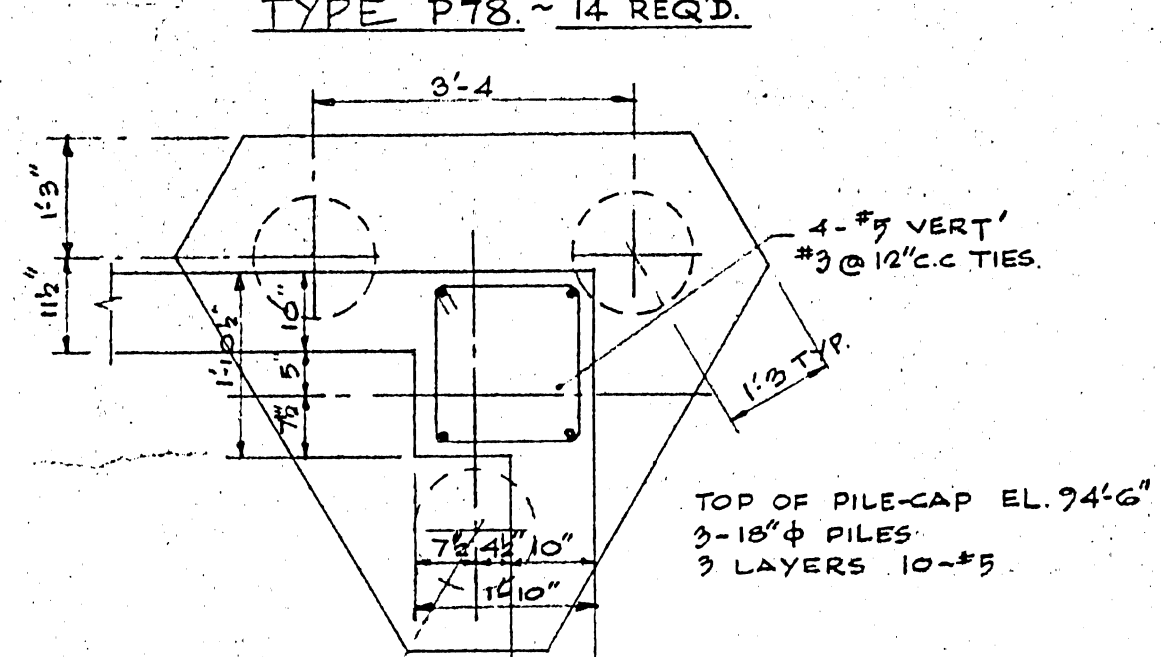
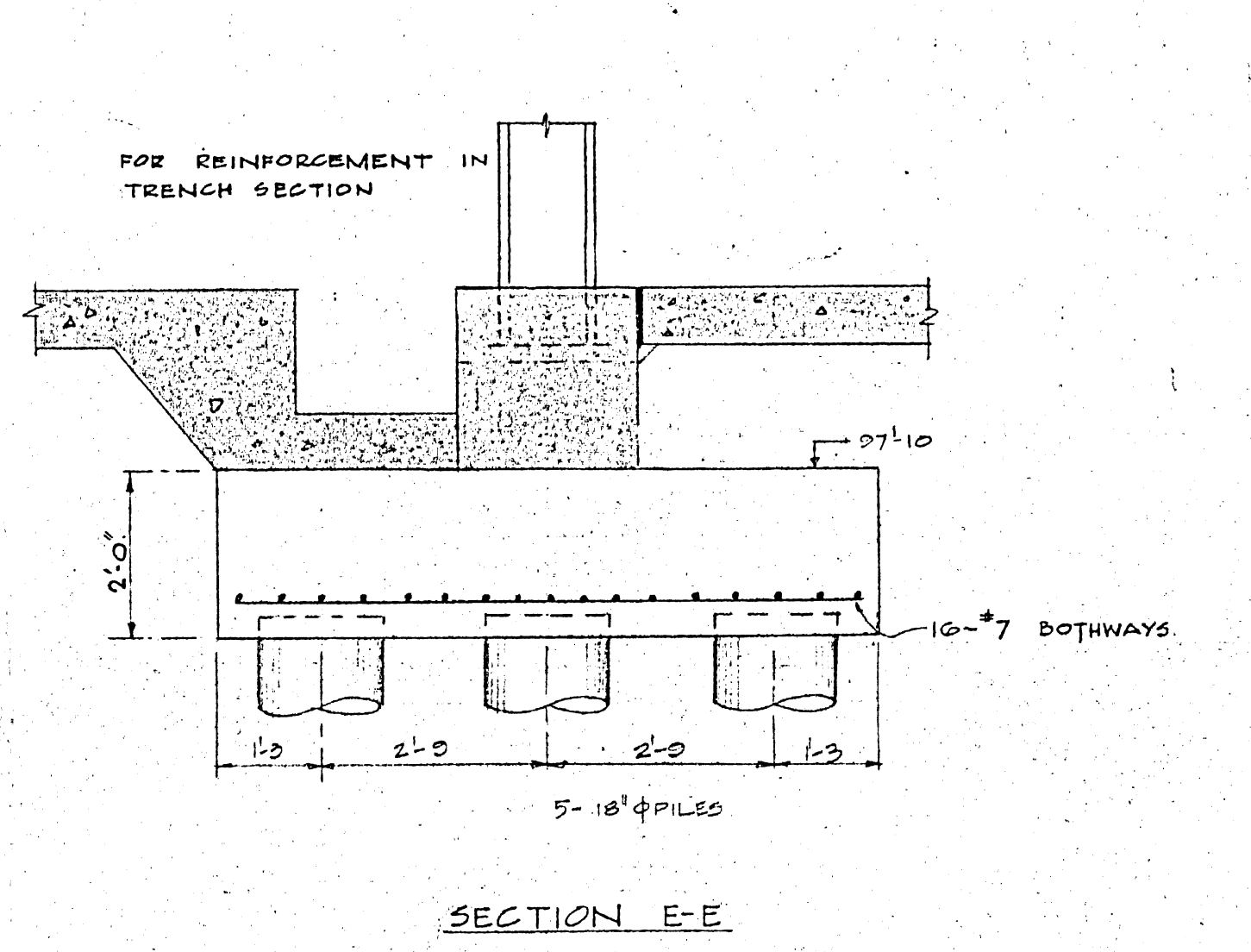
TYPE P75 - 17 REQ'D.
 TYPE P85 - 8 REQ'D.



TYPE P76 - 10 REQ'D.

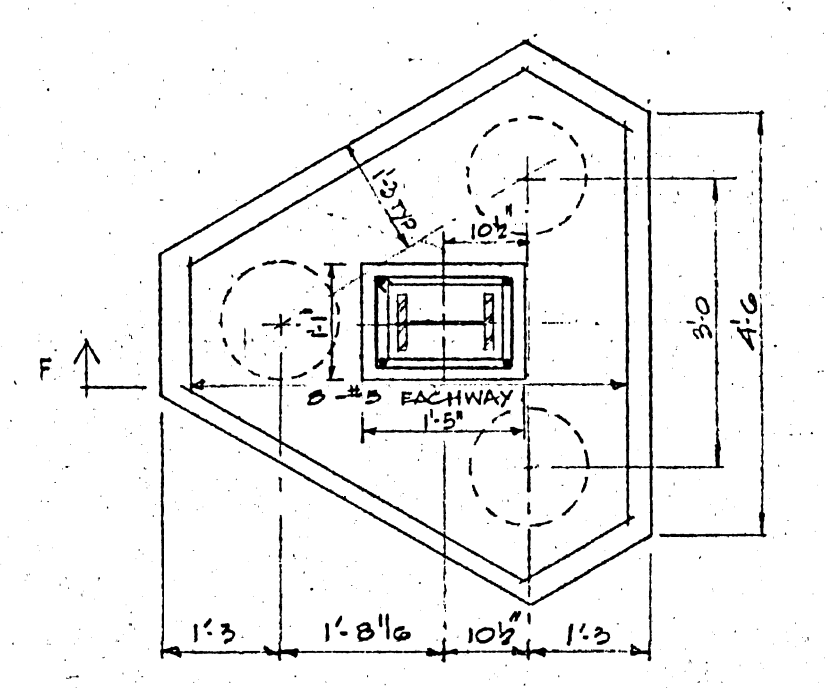
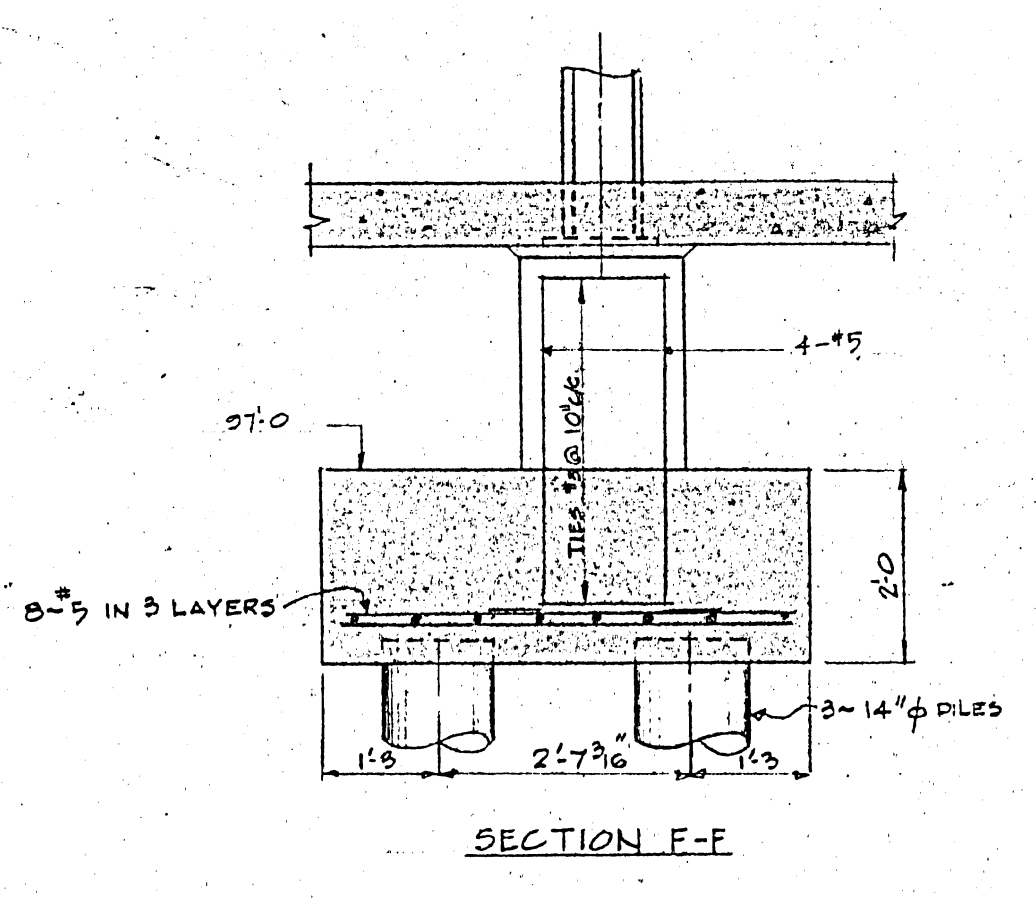


TYPE P77 - 1 REQ'D.

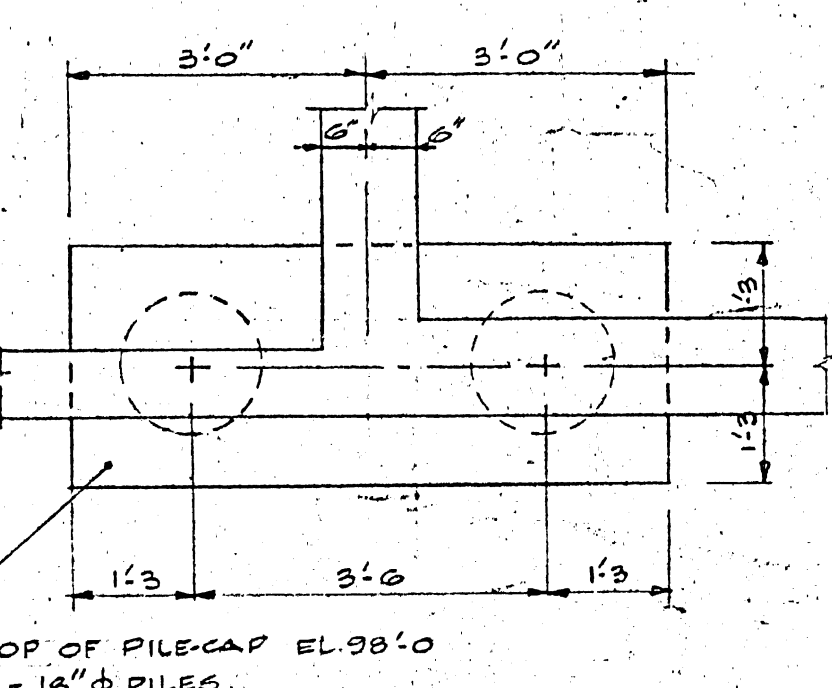
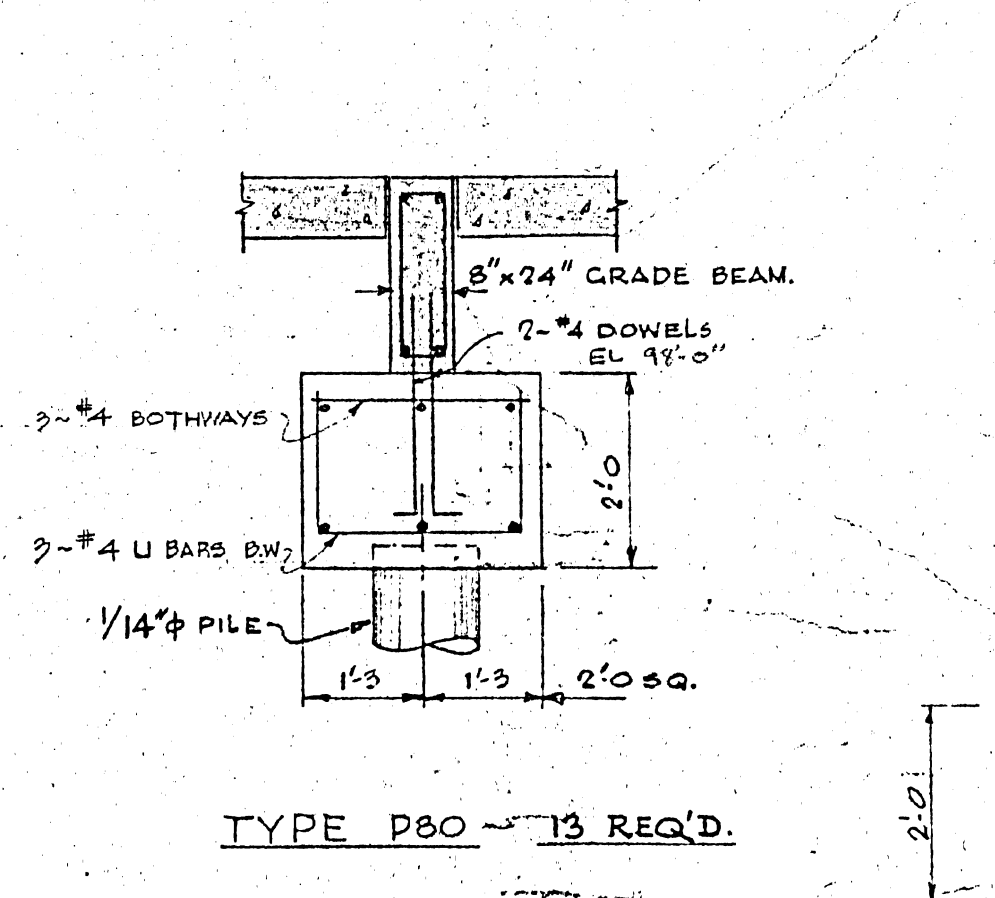


TYPE P78 - 14 REQ'D.

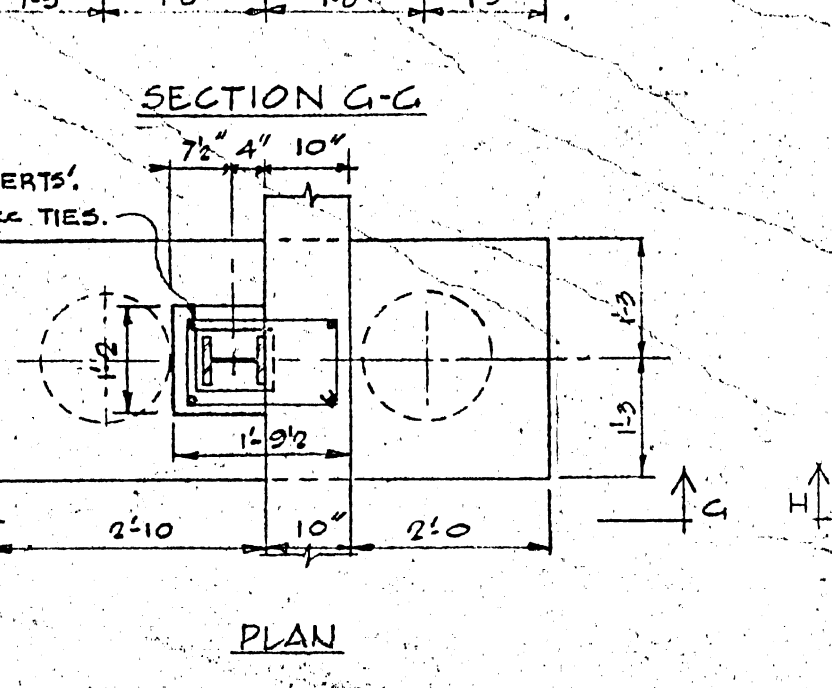
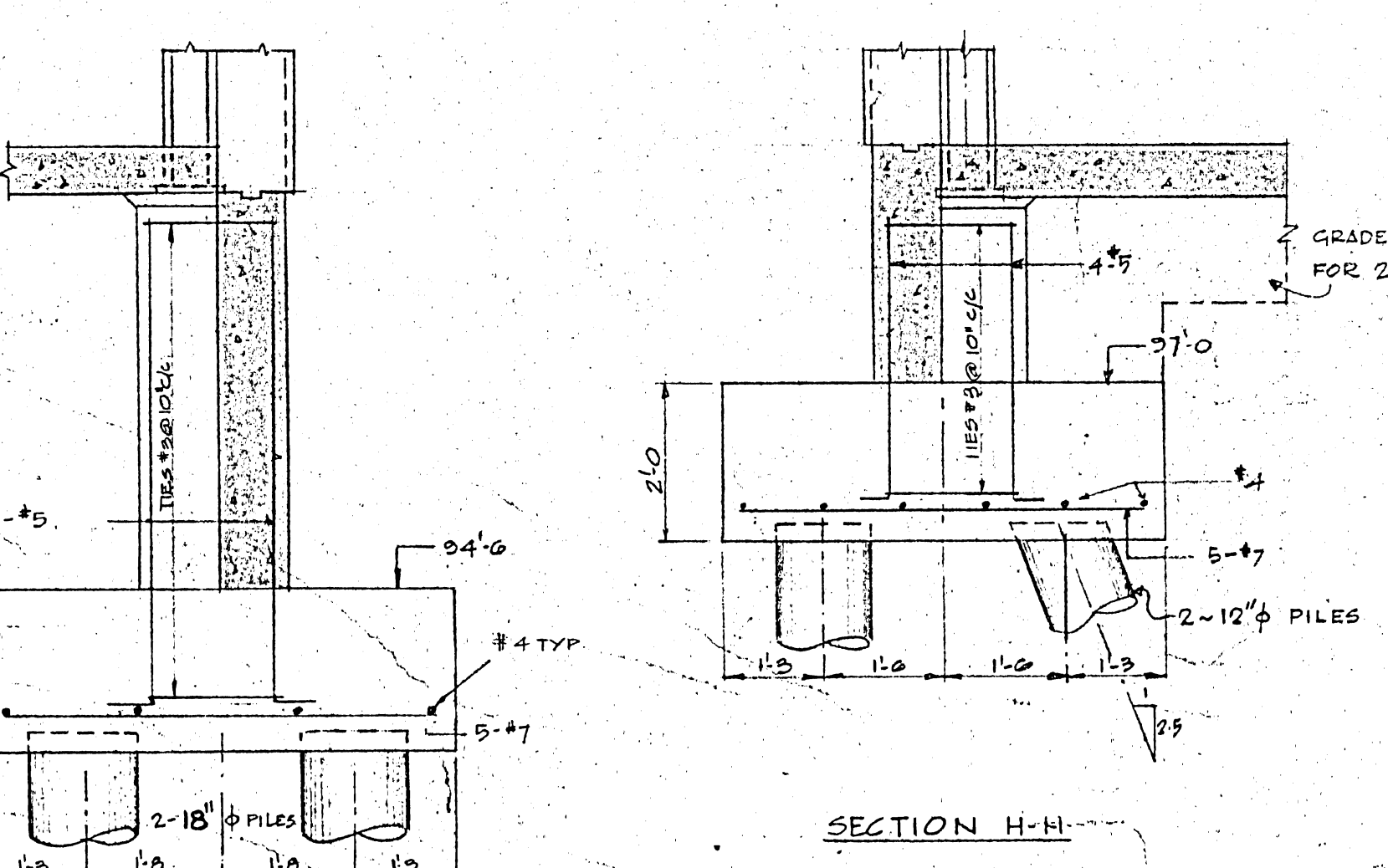
TYPE P83 - ONE REQ'D.



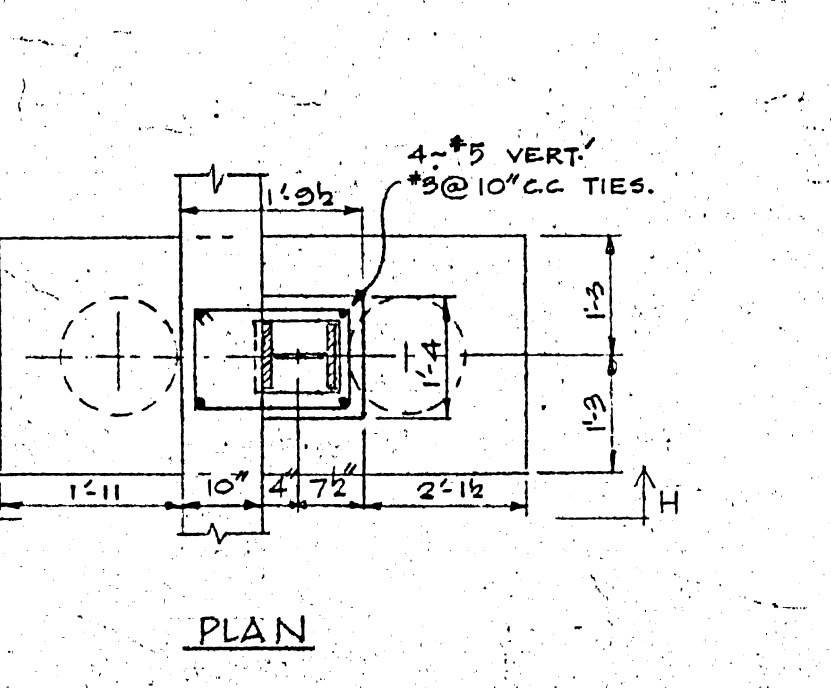
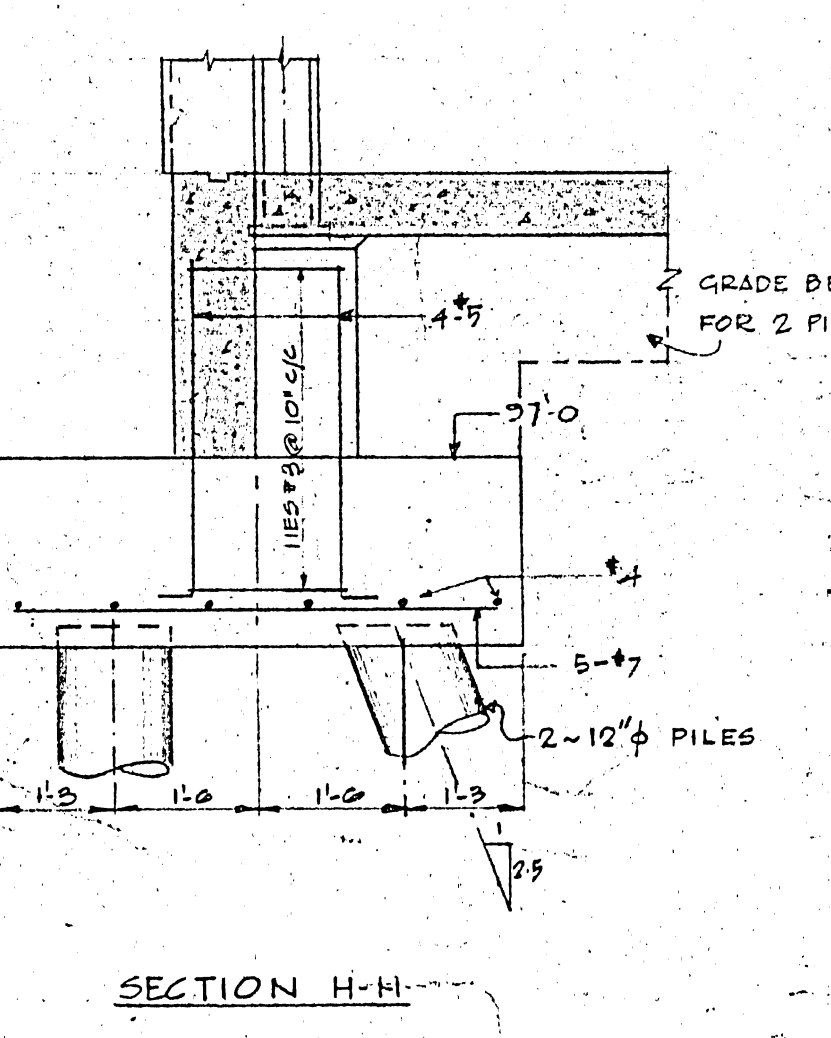
TYPE P79 - 4 REQ'D.



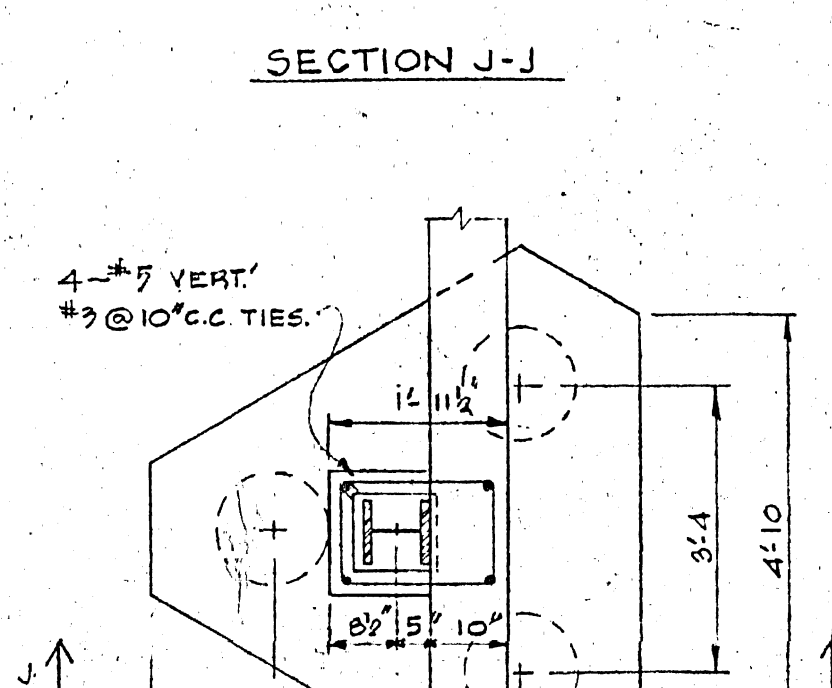
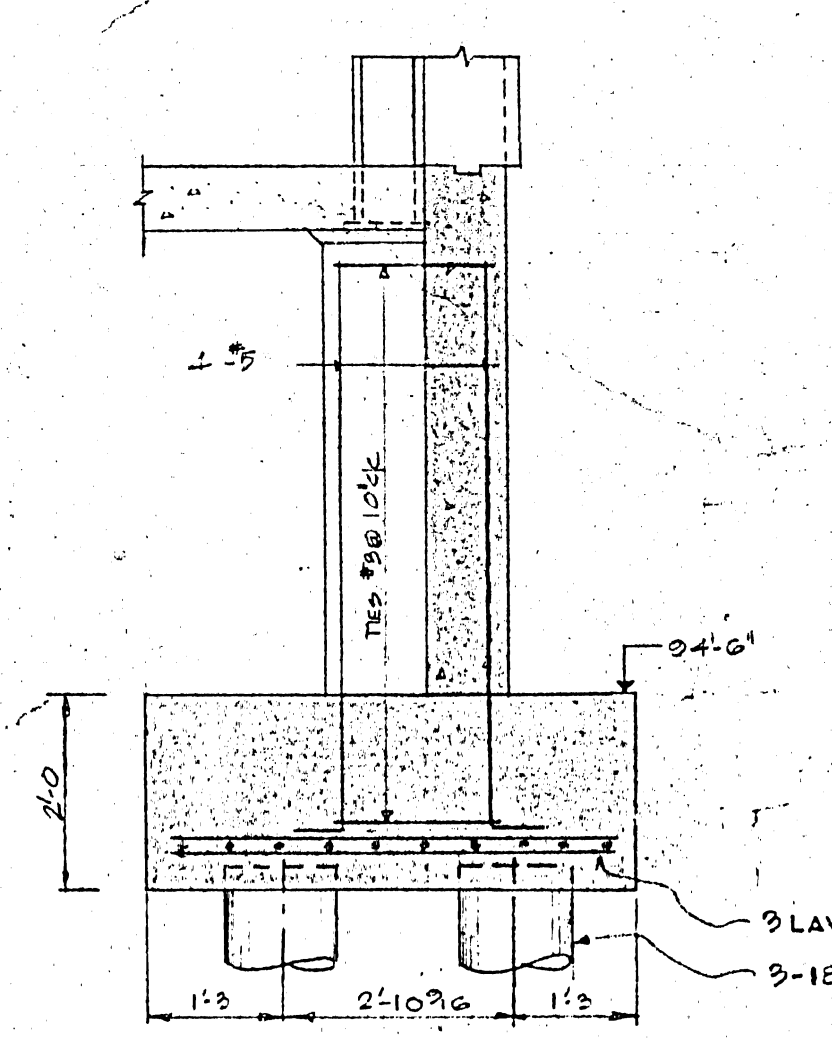
TYPE P100 - ONE REQ'D.



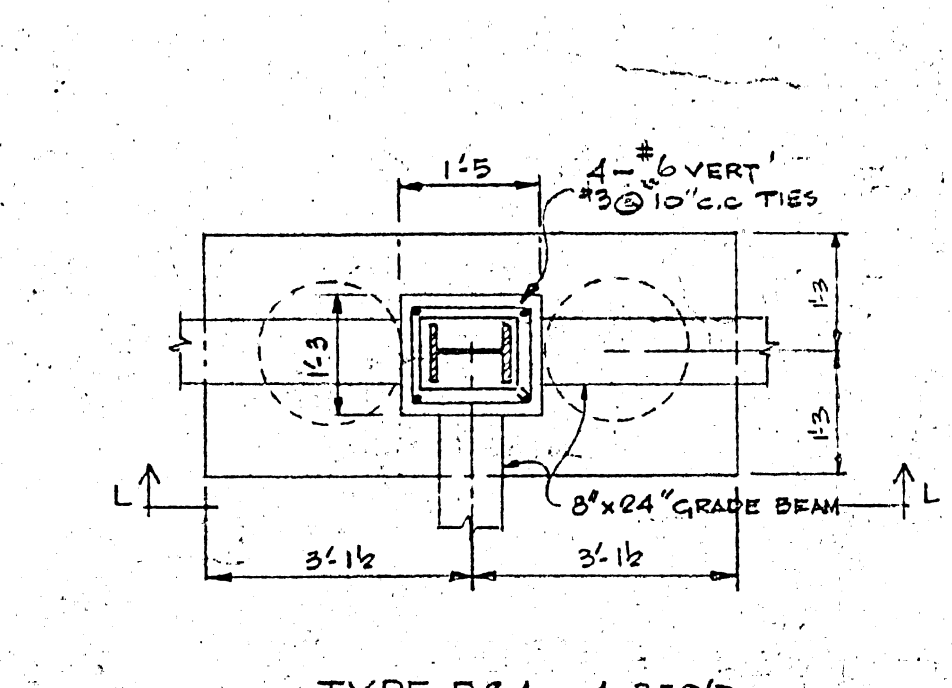
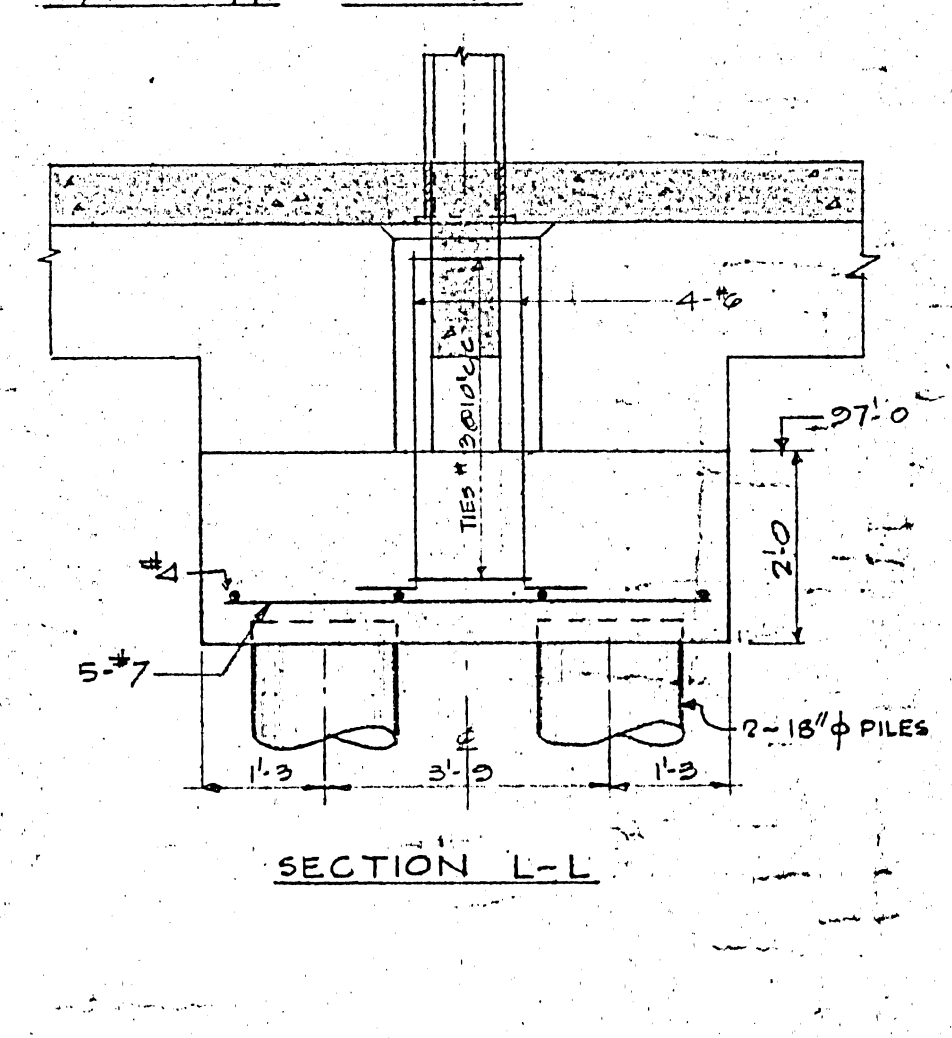
TYPE P81 - 3 REQ'D.



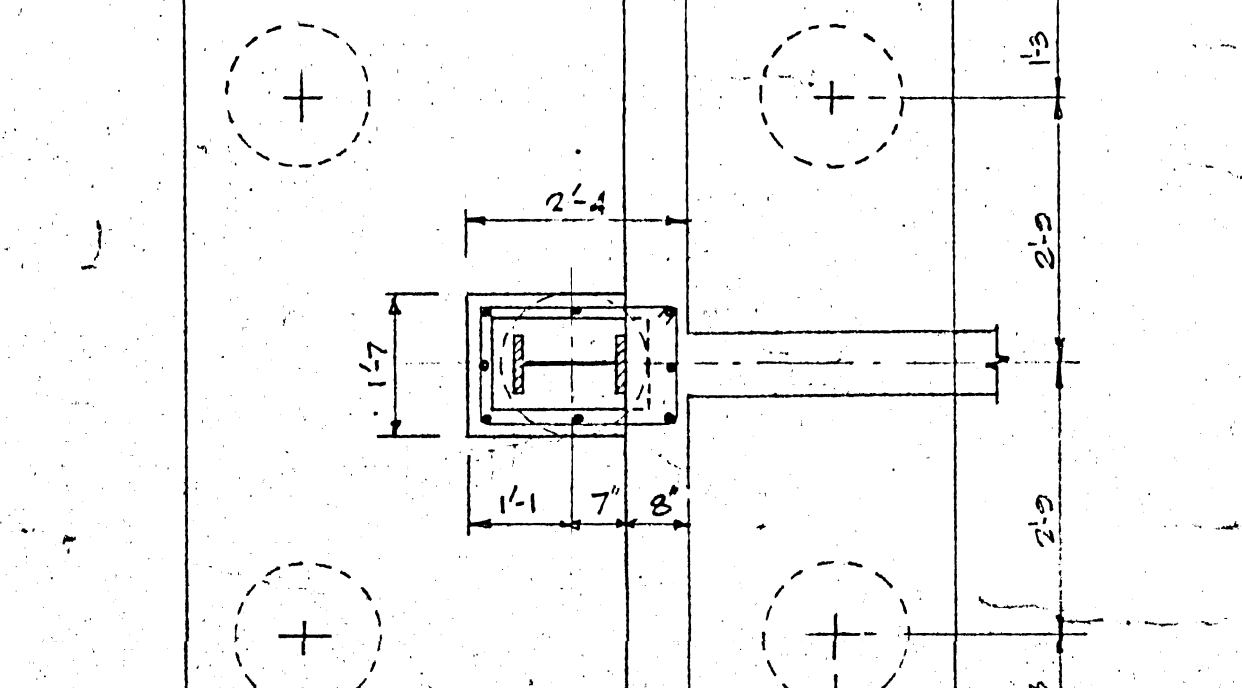
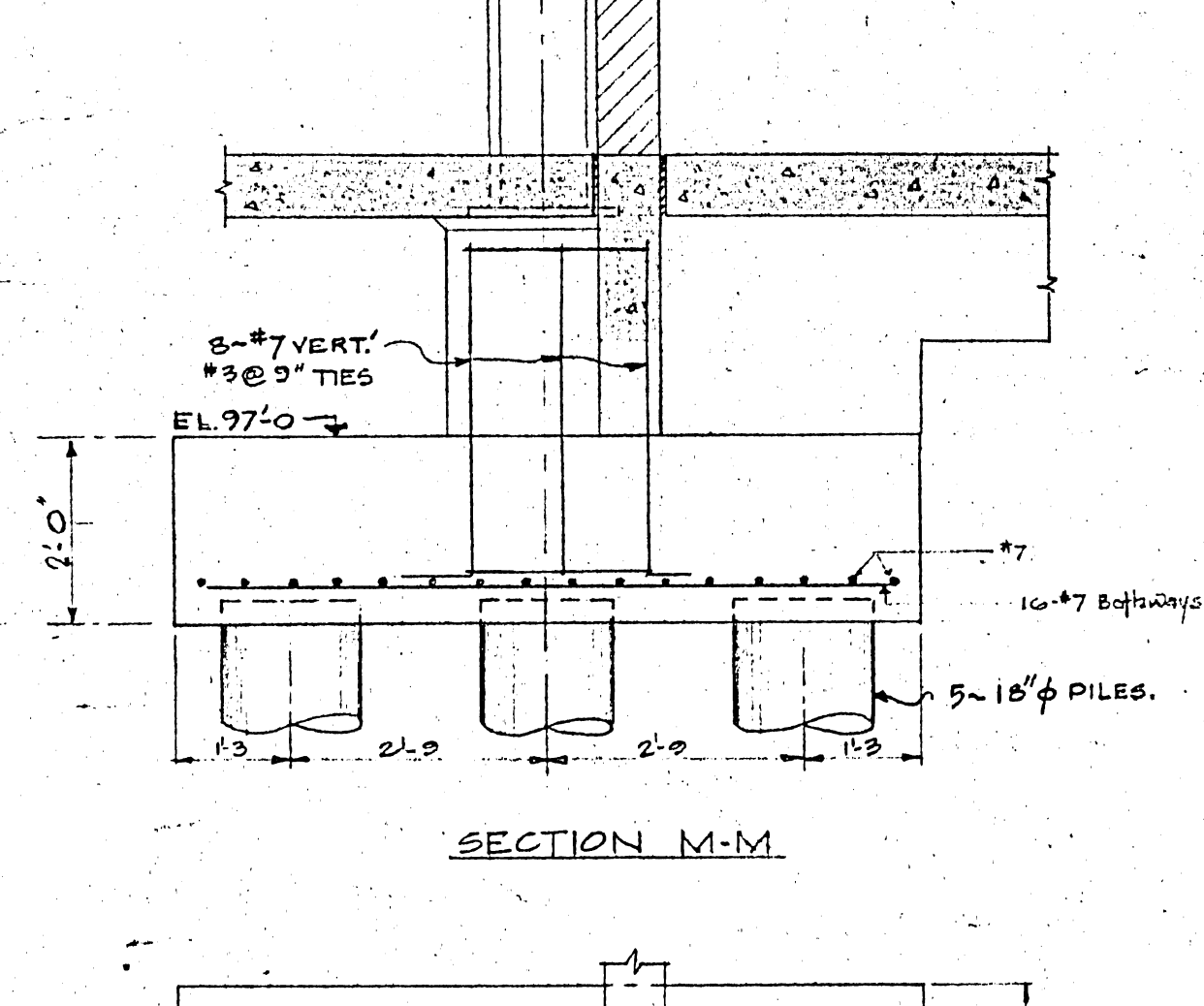
TYPE P82 - 6 REQ'D.



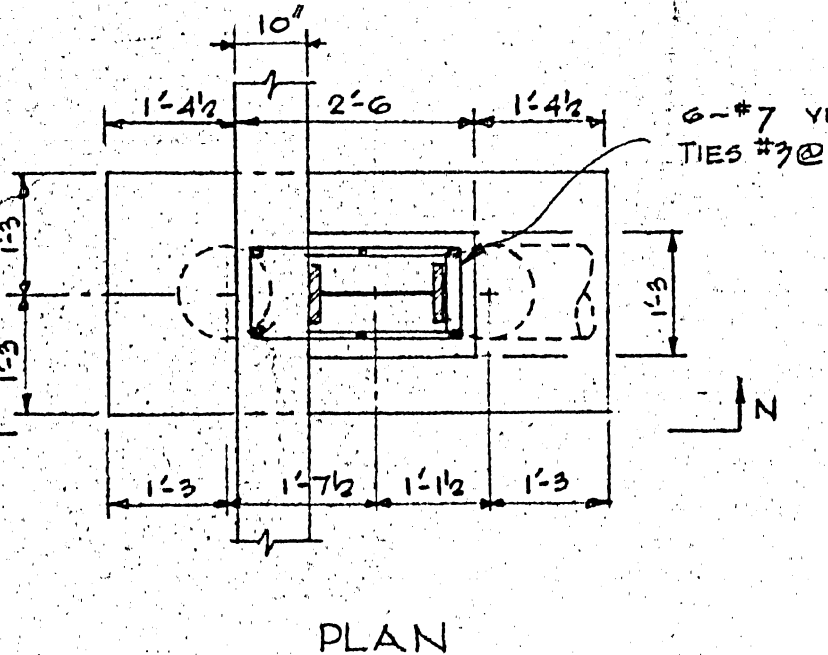
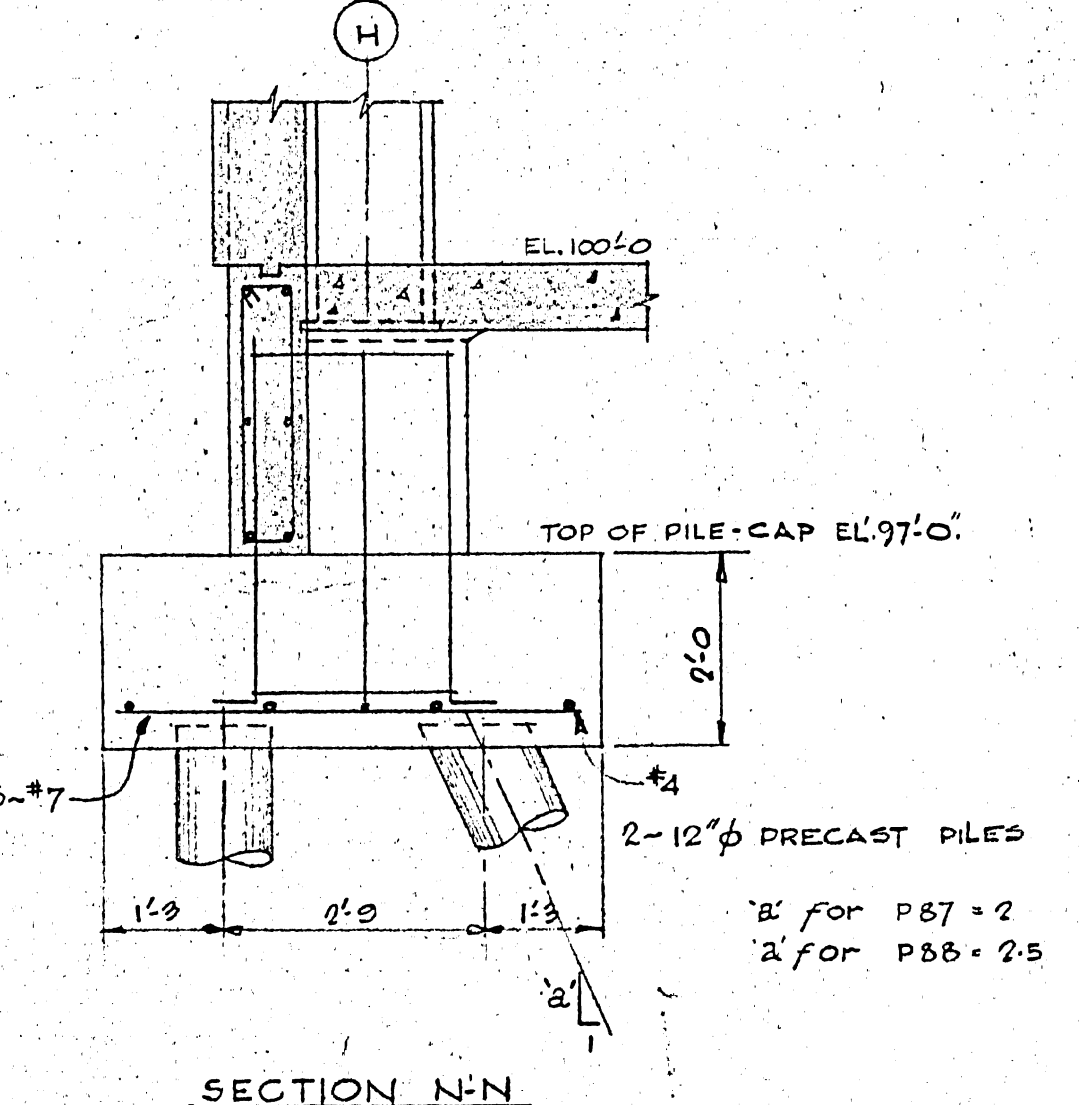
TYPE P83 - 12 REQ'D.



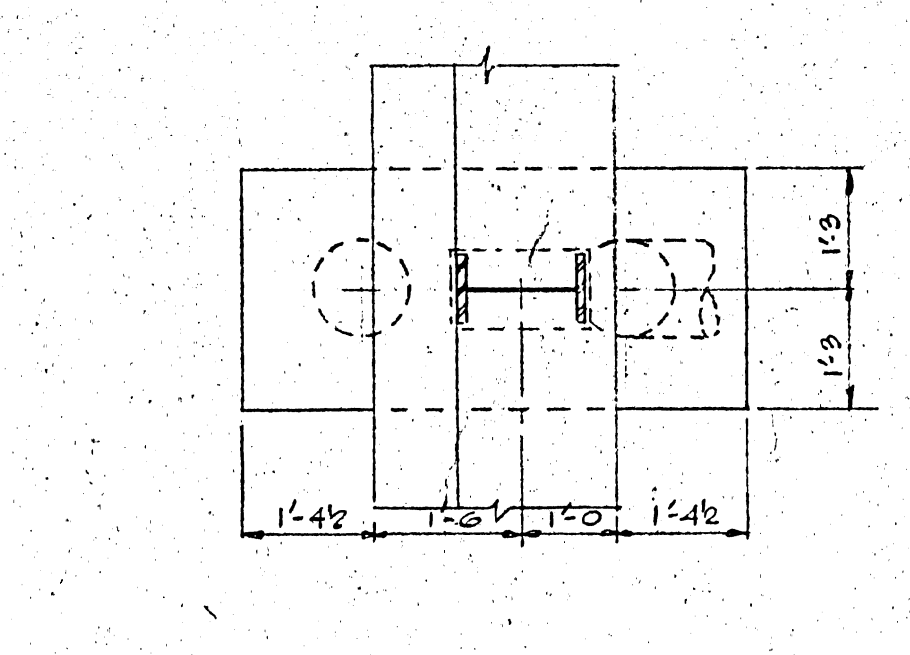
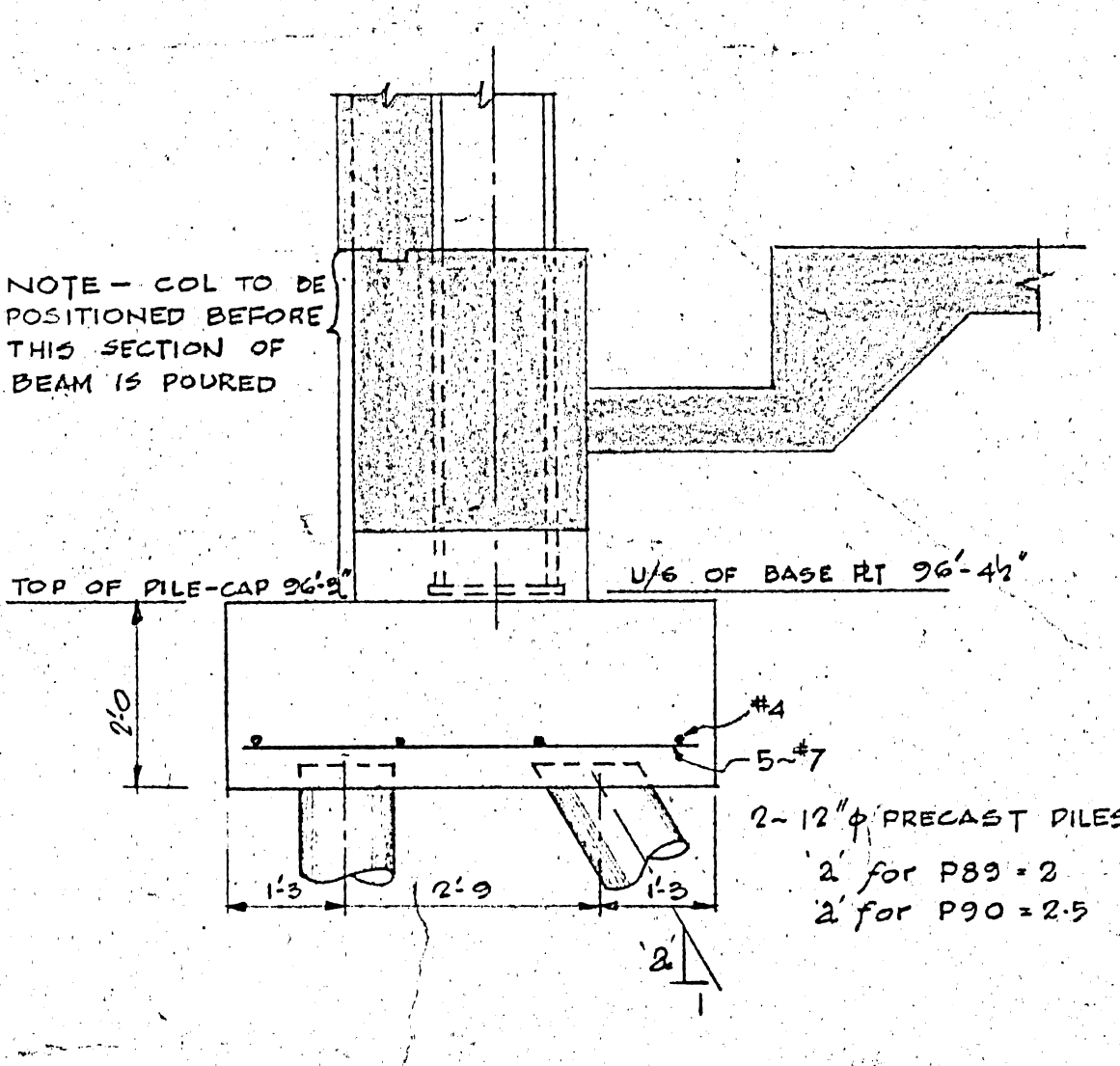
TYPE P84 - 4 REQ'D.



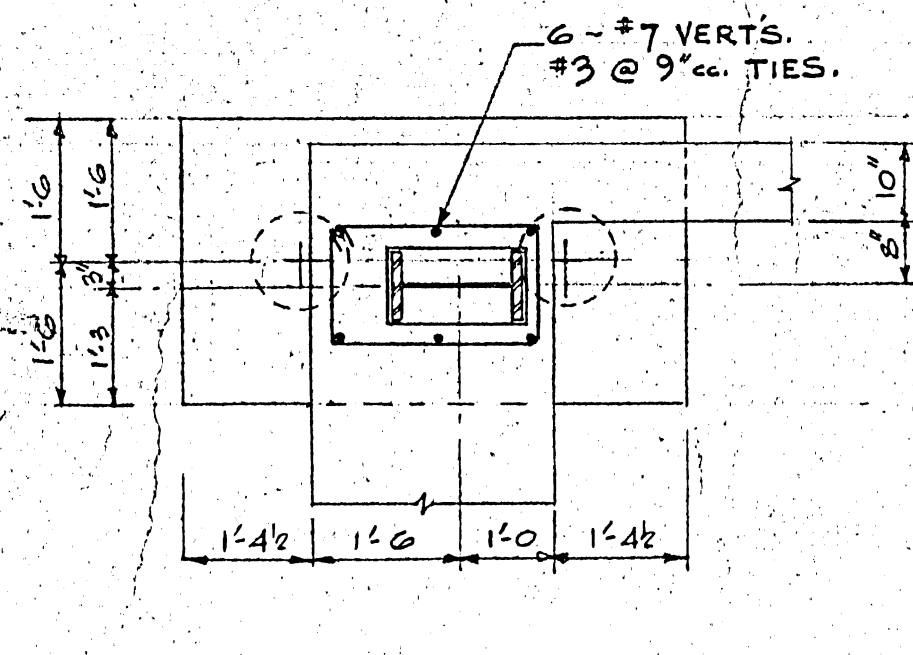
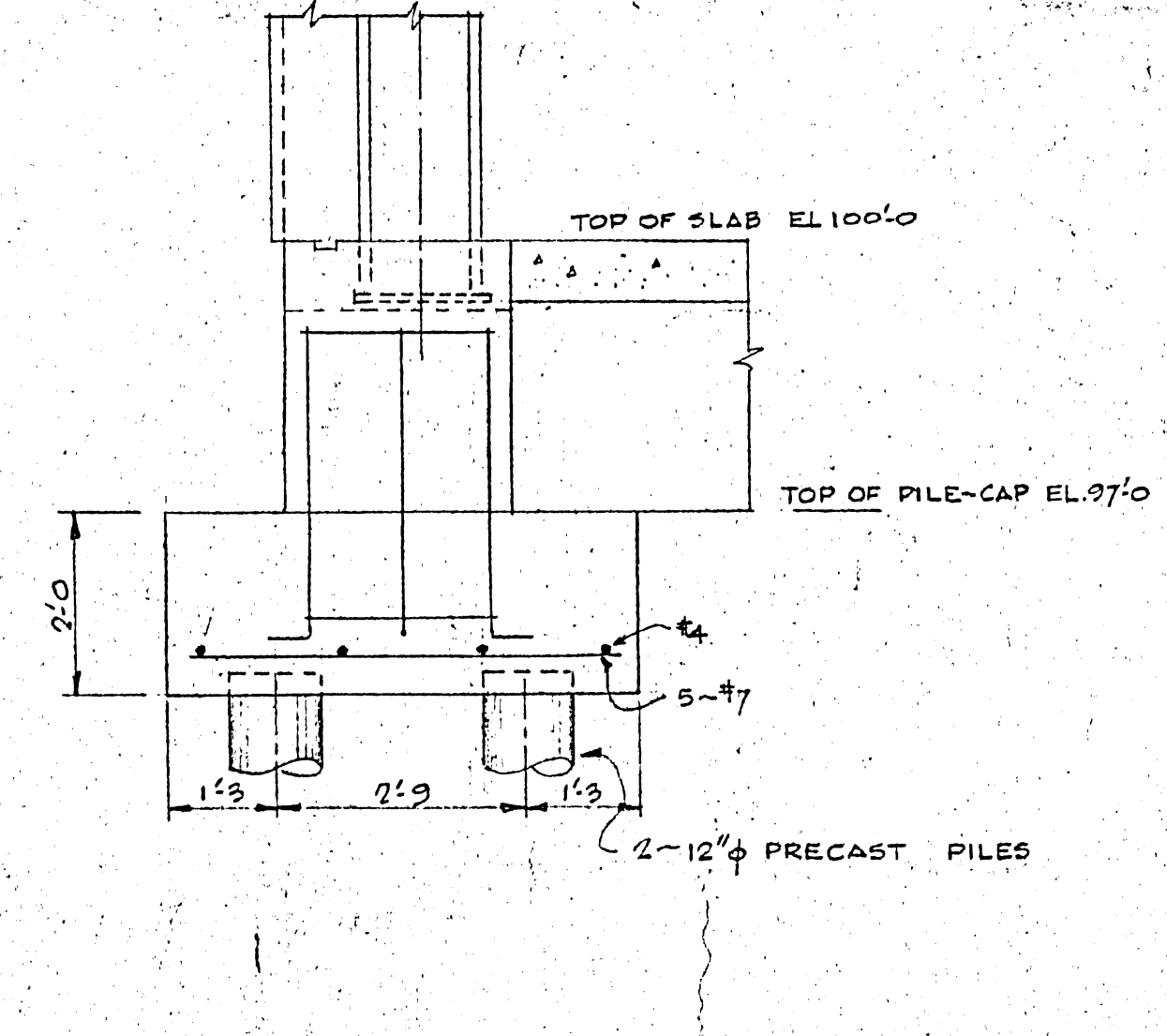
TYPE P86 - 4 REQ'D.



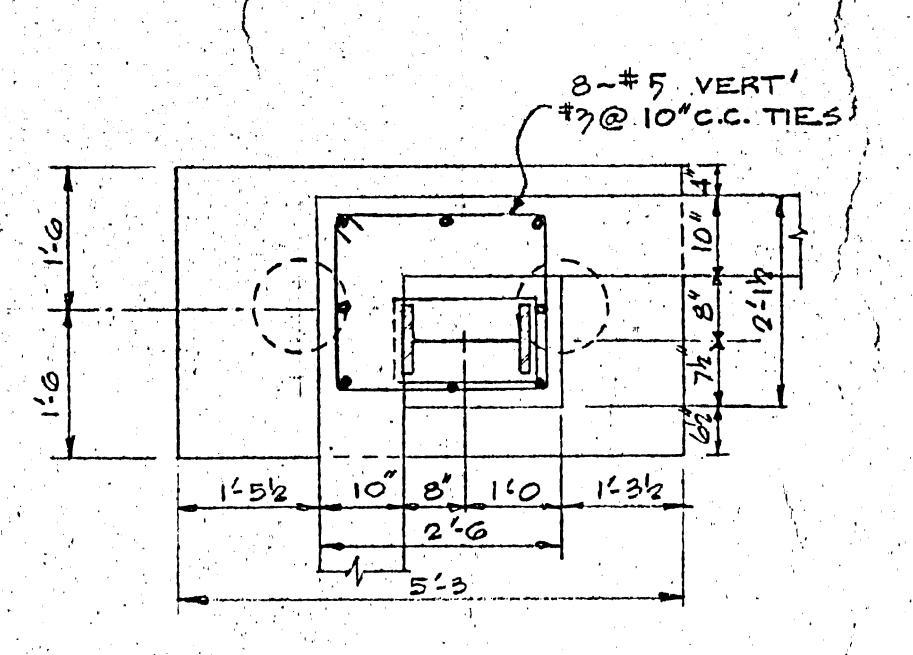
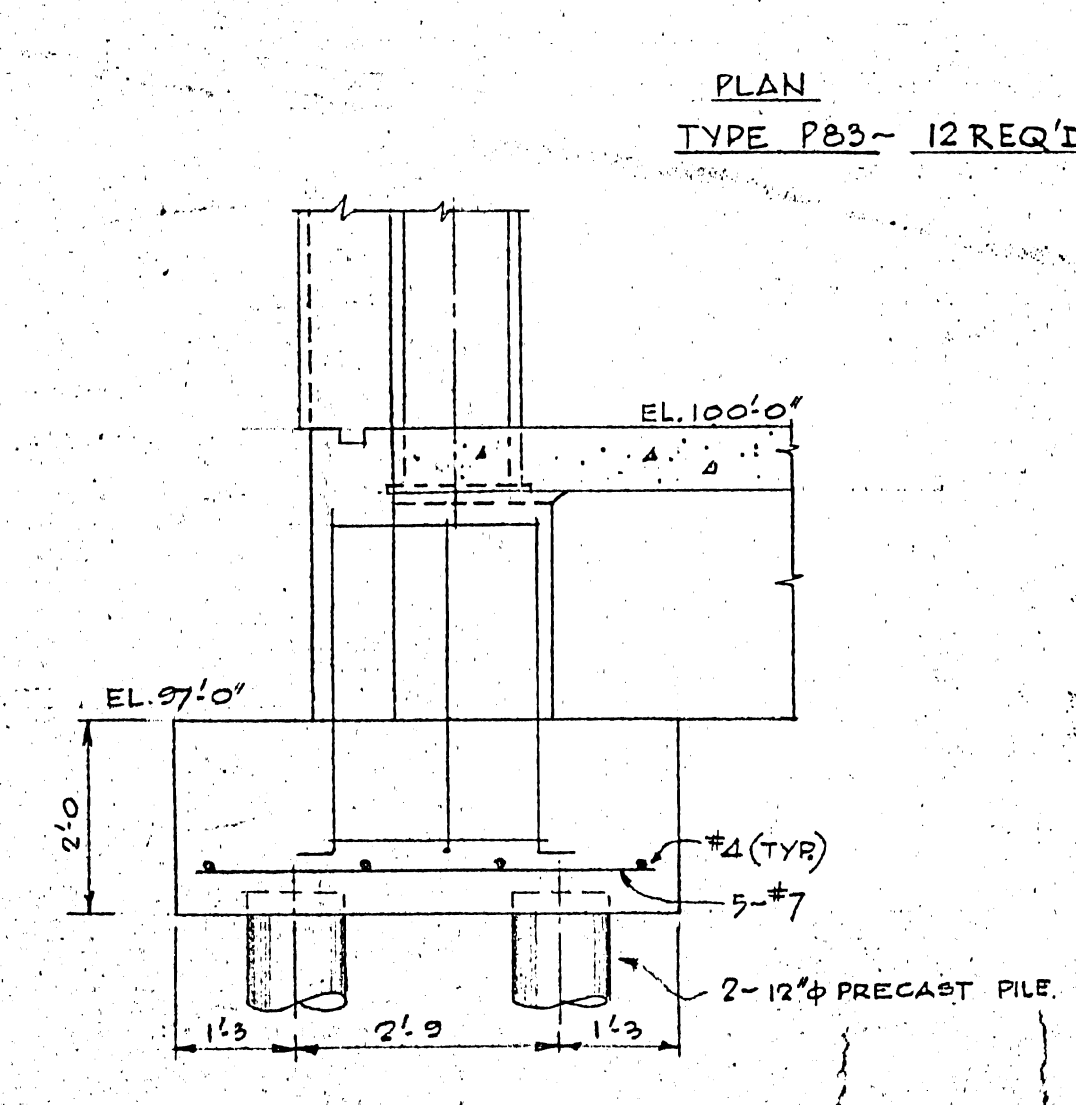
TYPE P87 - ONE REQ'D.
 TYPE P88 - 2 REQ'D.



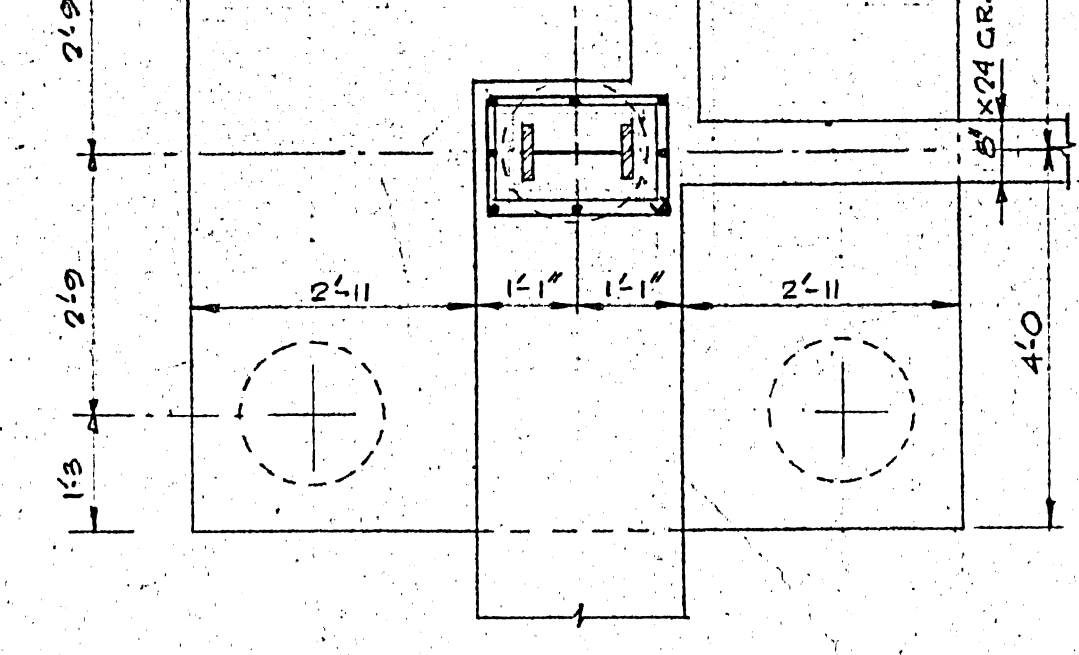
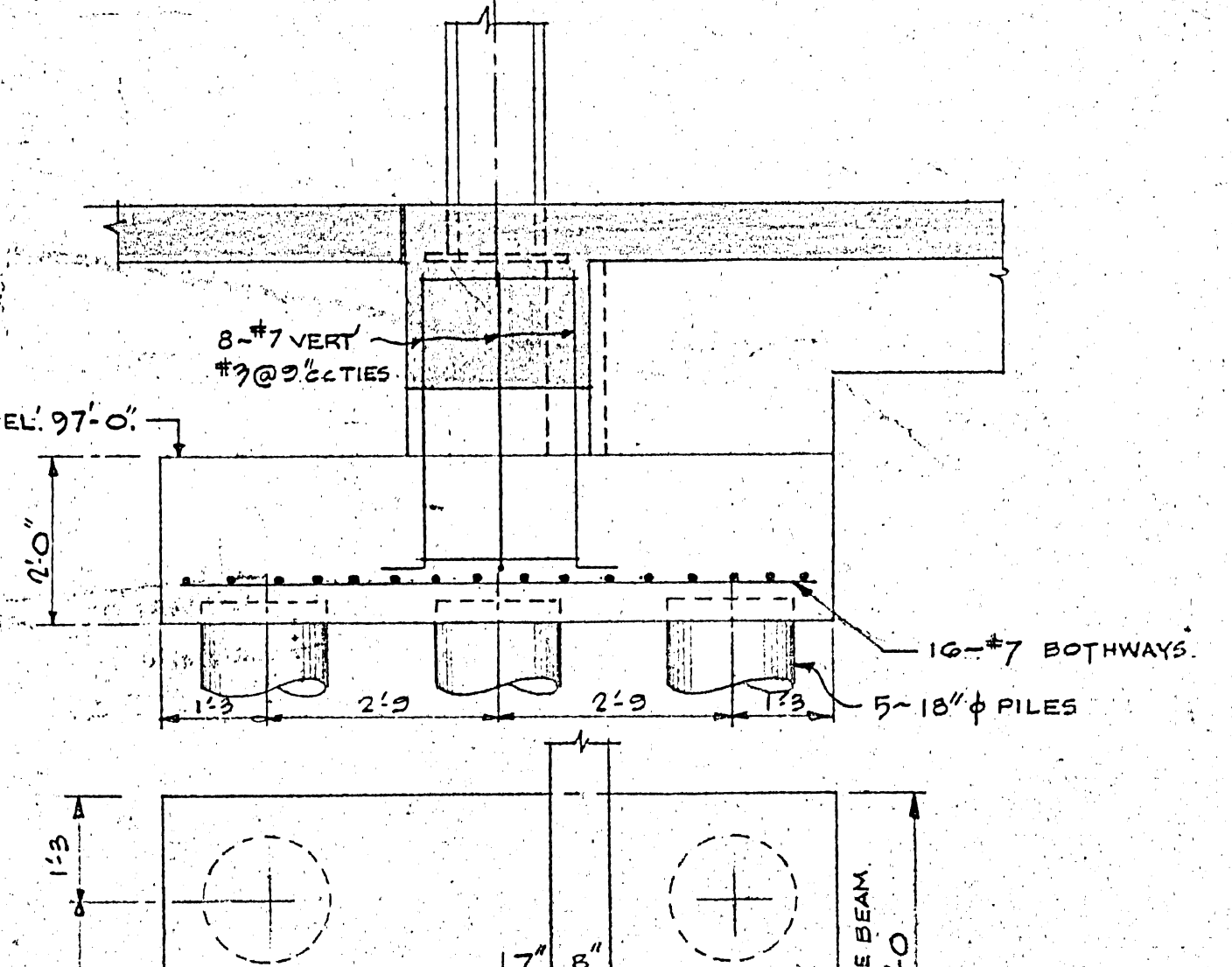
TYPE P89 - 3 REQ'D.
 TYPE P90 - 2 REQ'D.



TYPE P91 - ONE REQ'D.



TYPE P92 - ONE REQ'D THUS
 TYPE P94 - 2 REQ'D OPP.HAND.



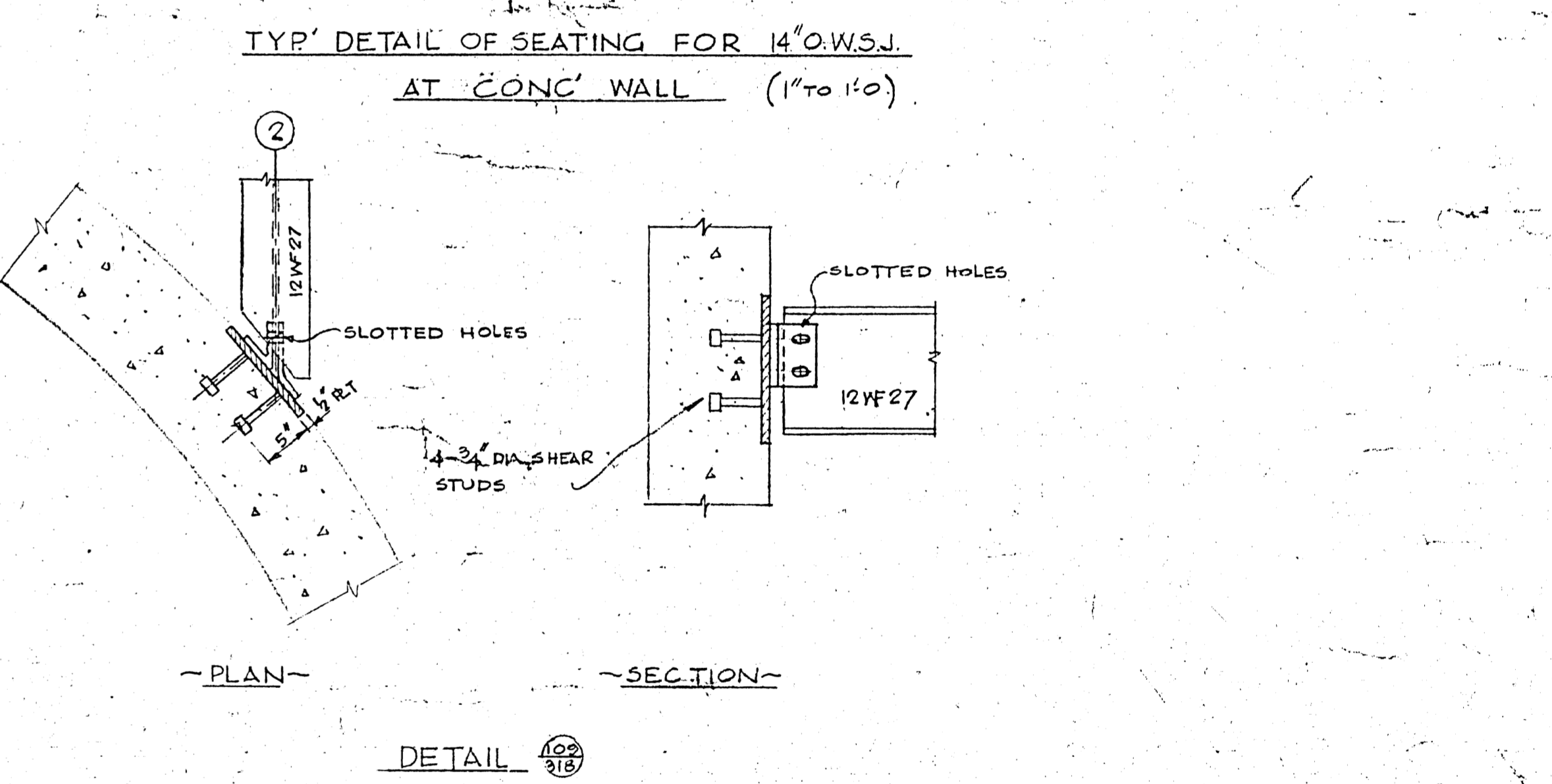
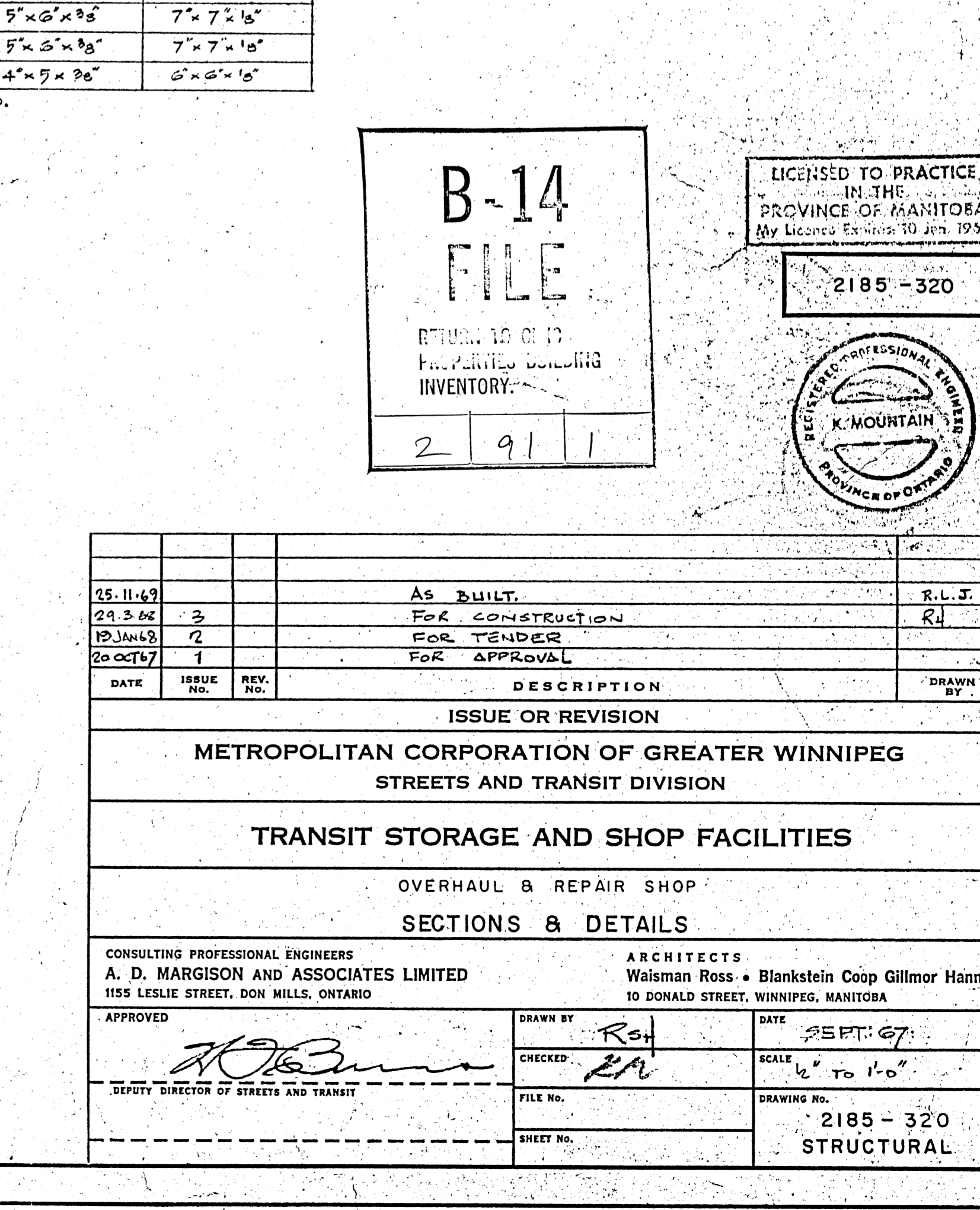
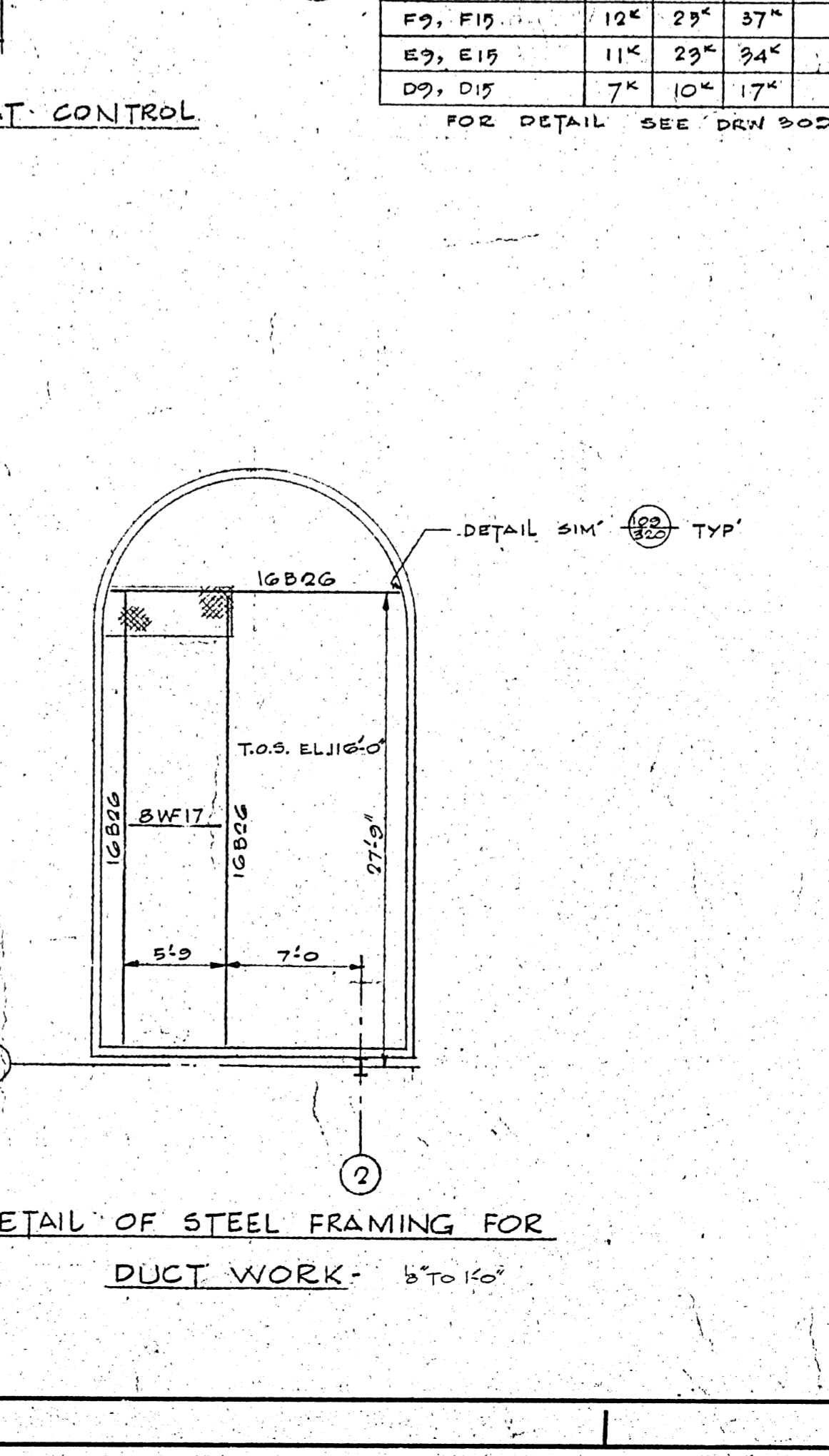
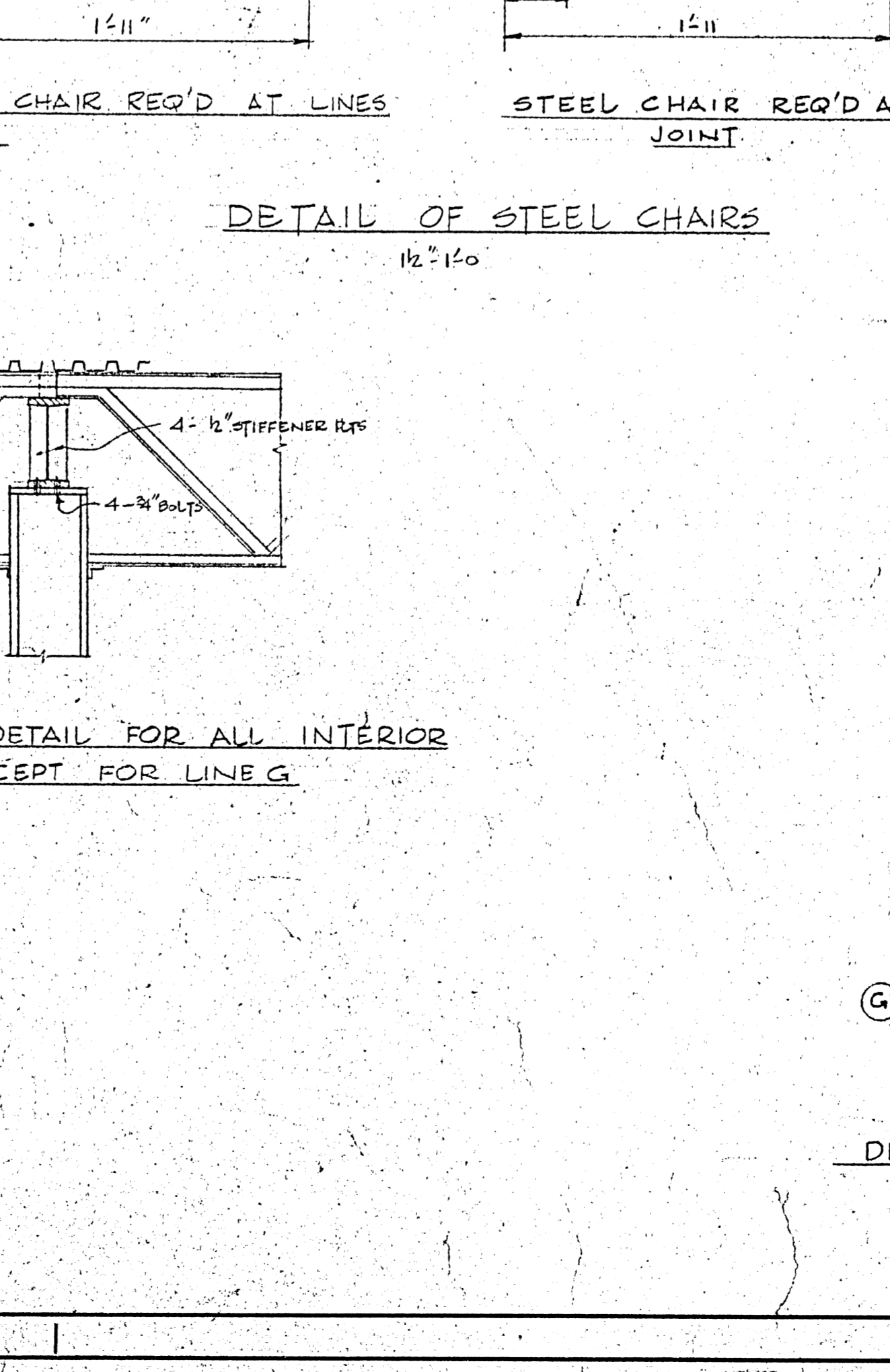
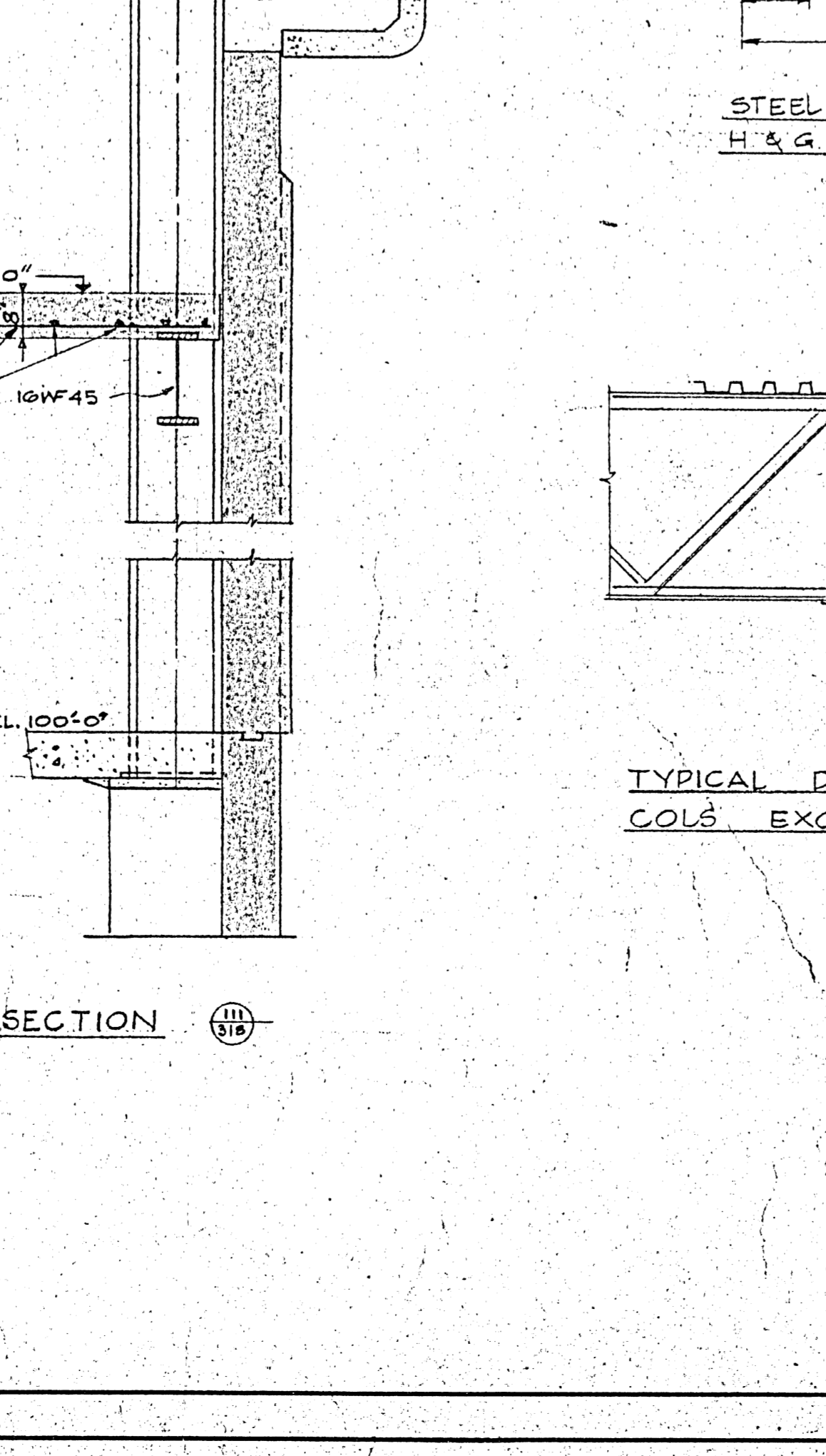
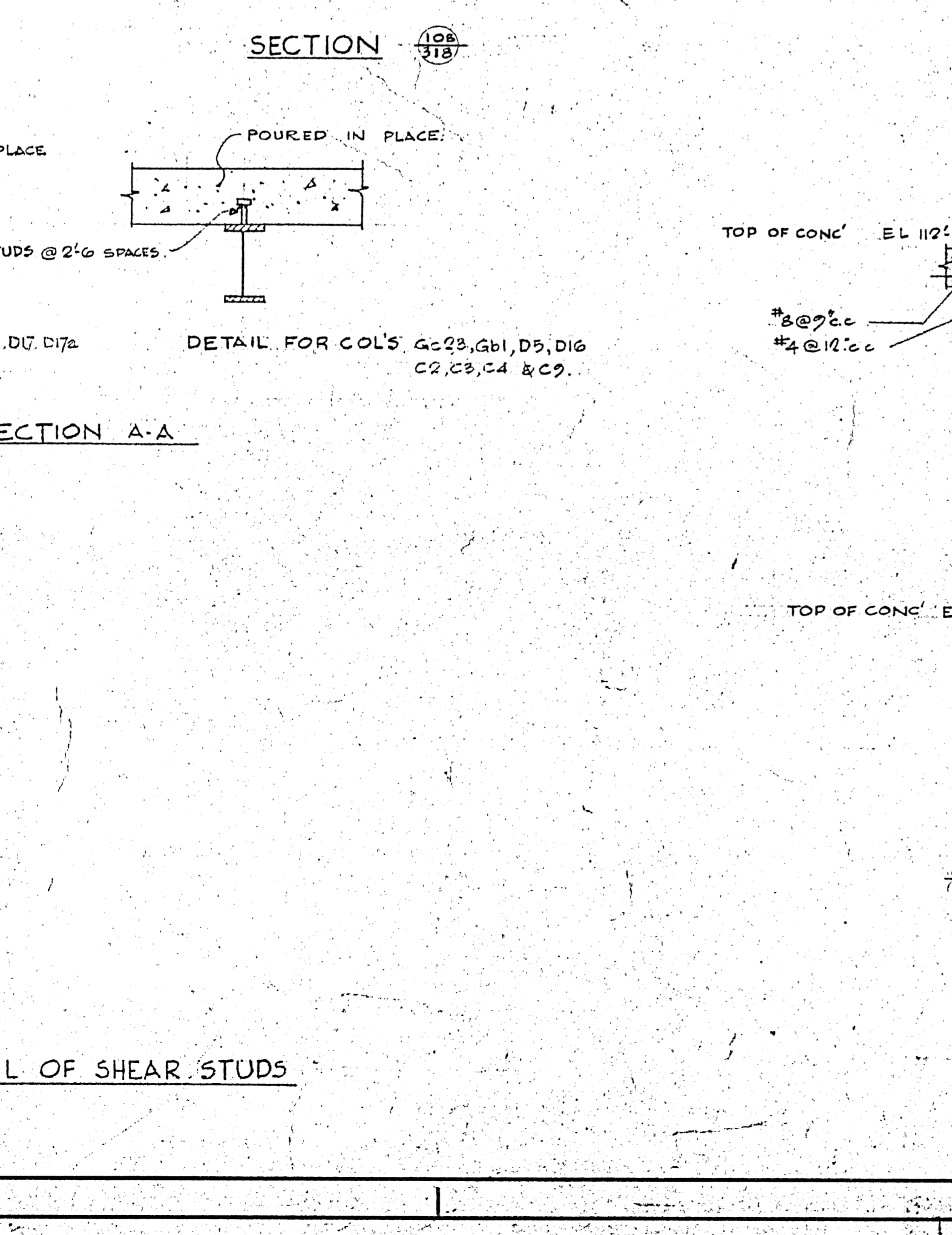
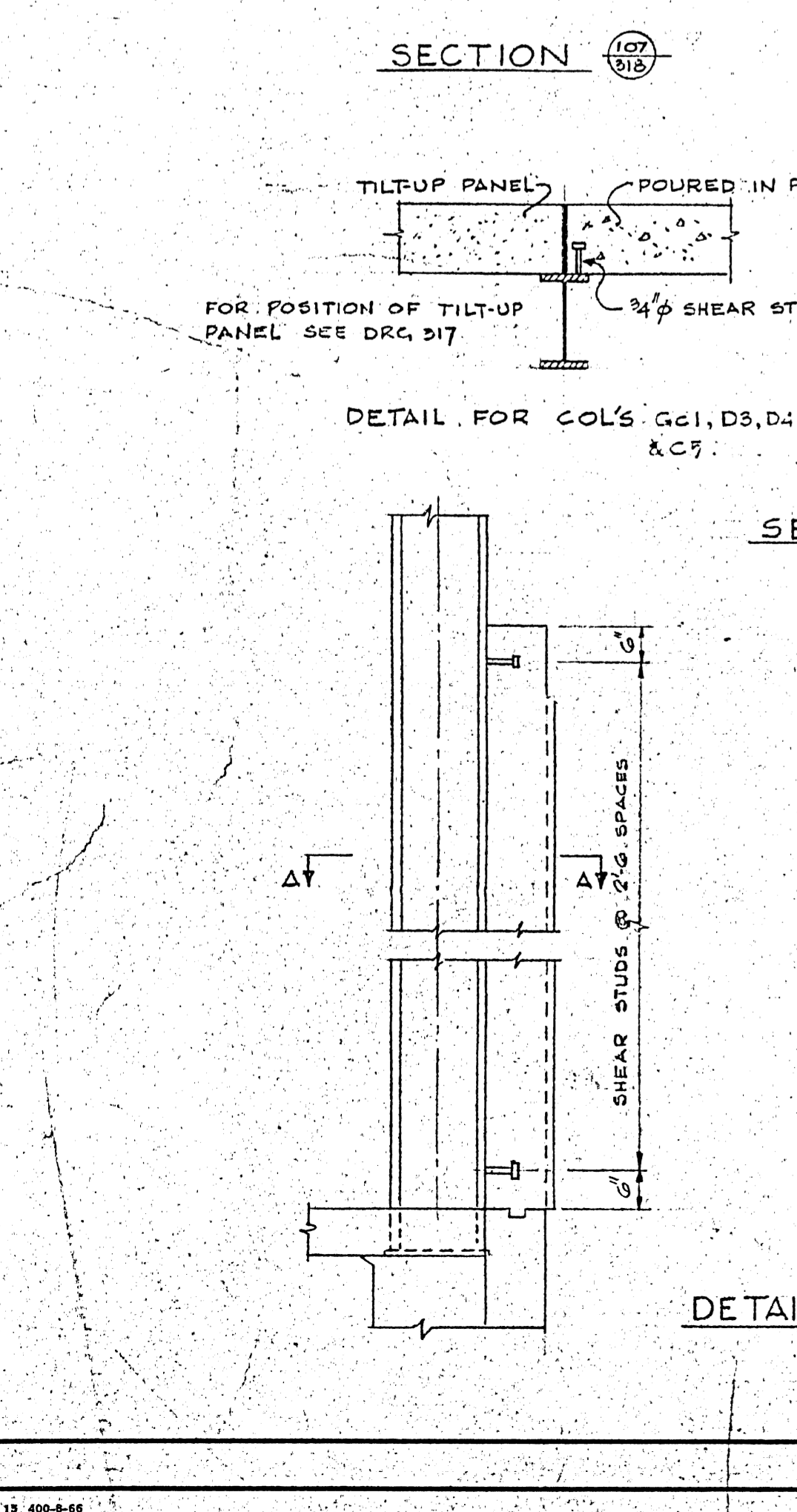
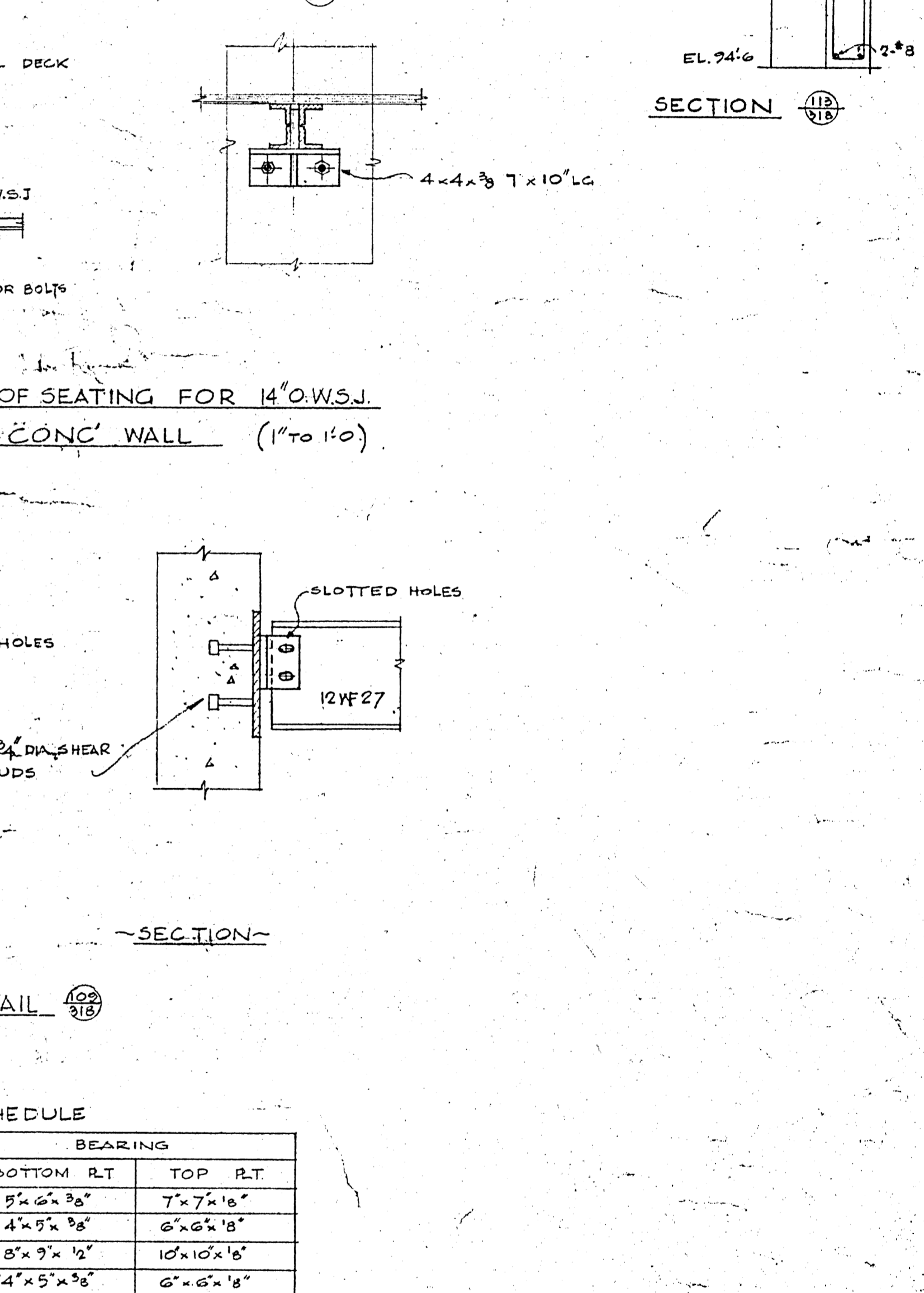
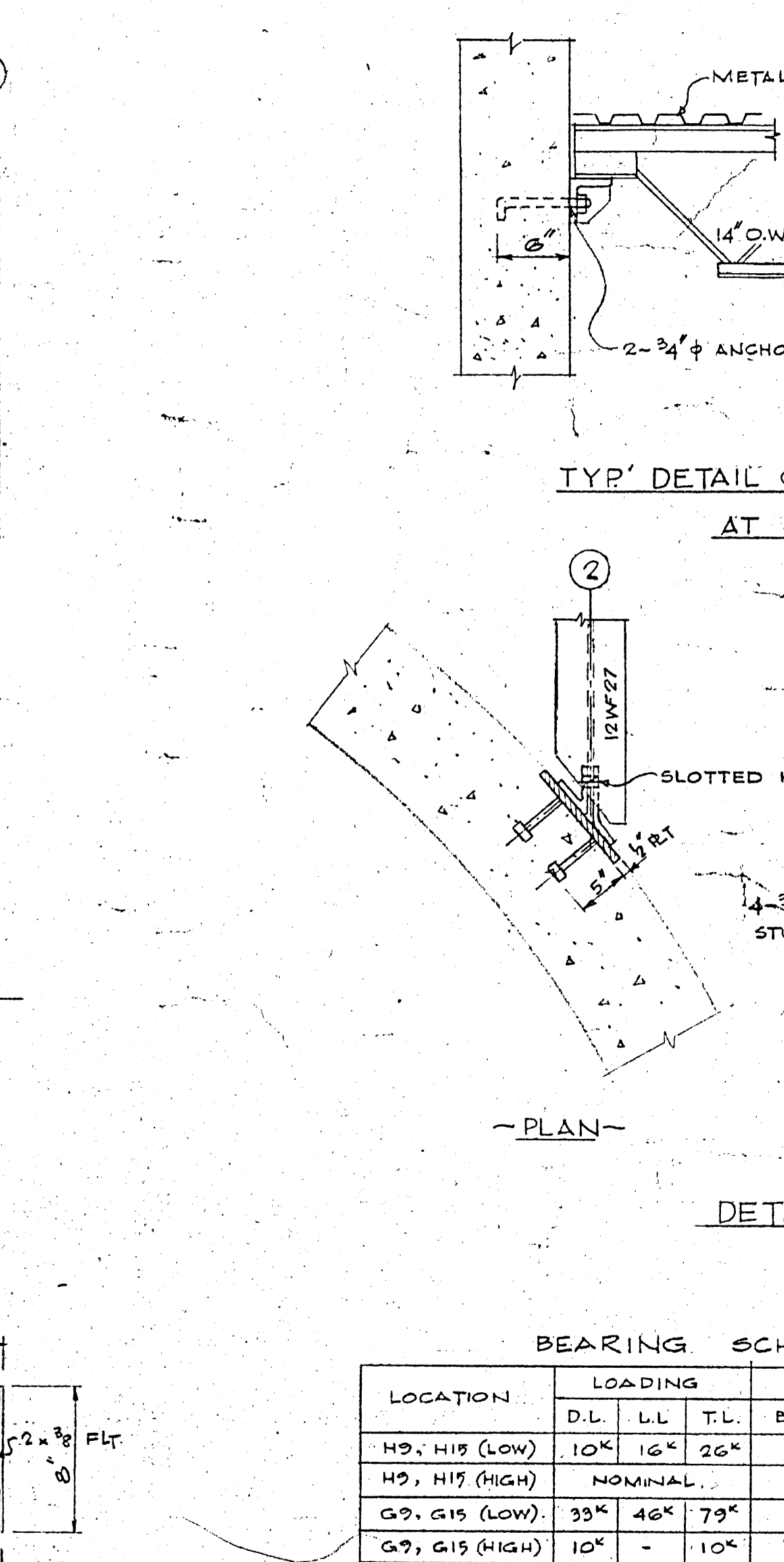
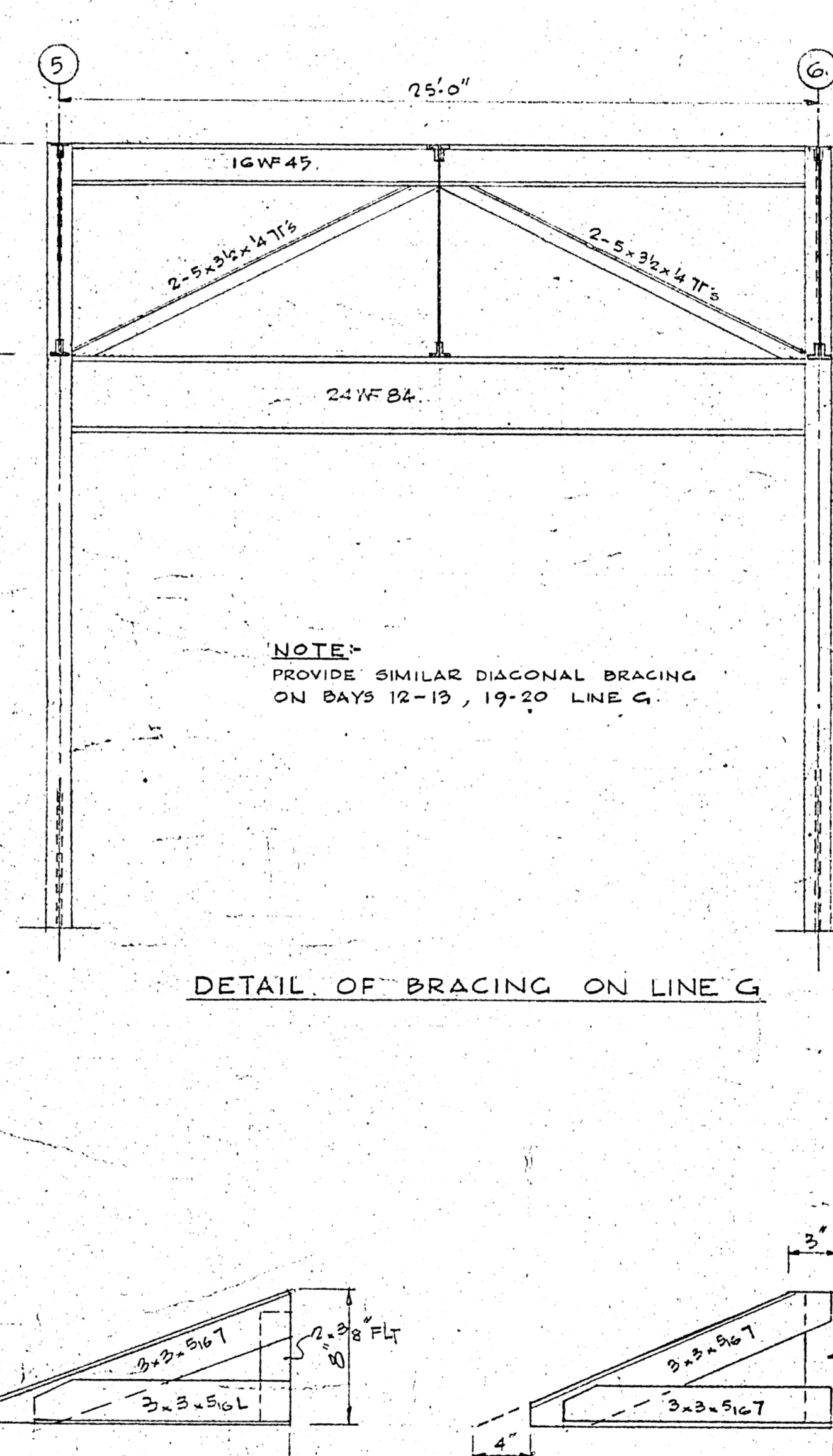
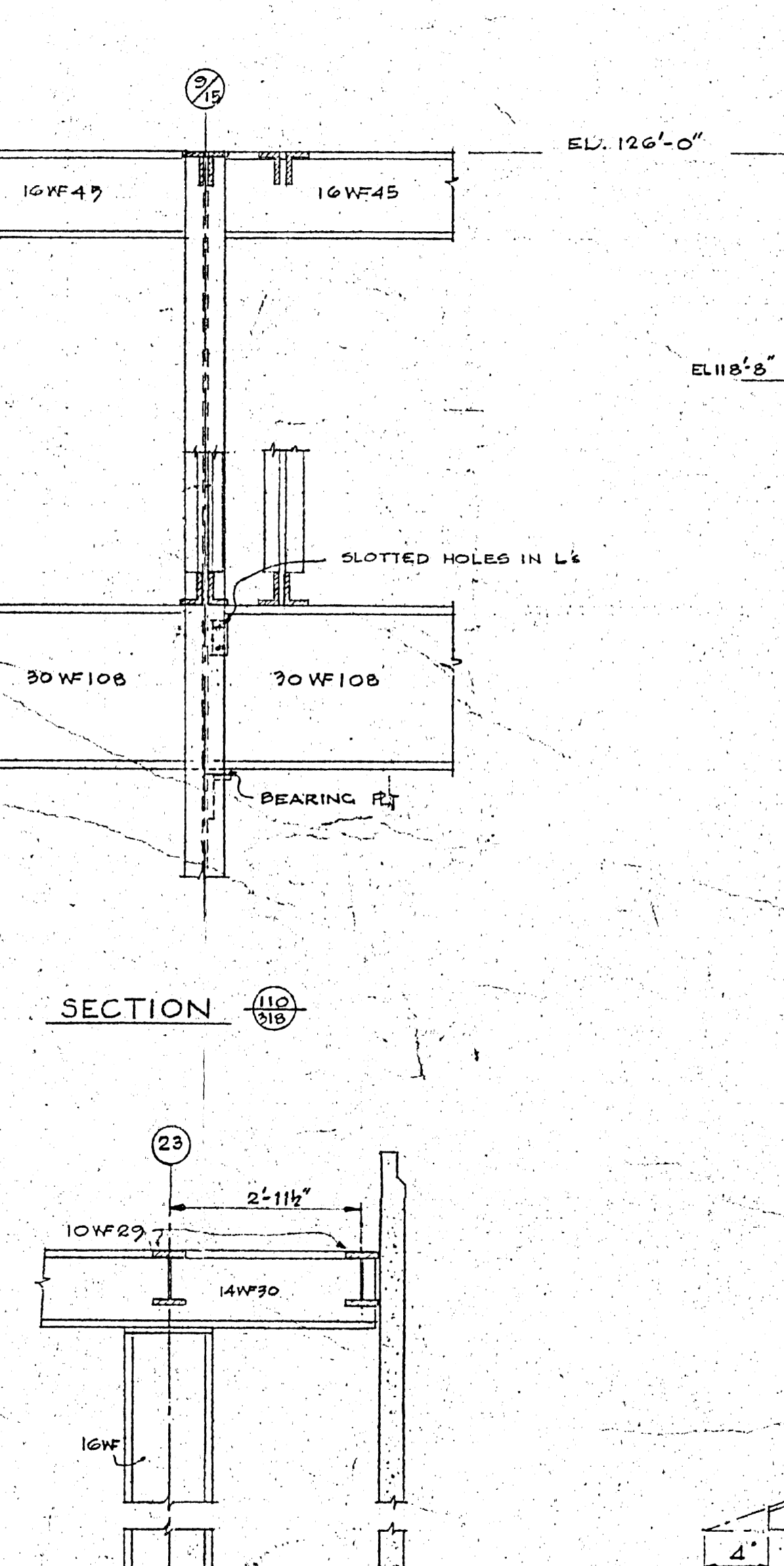
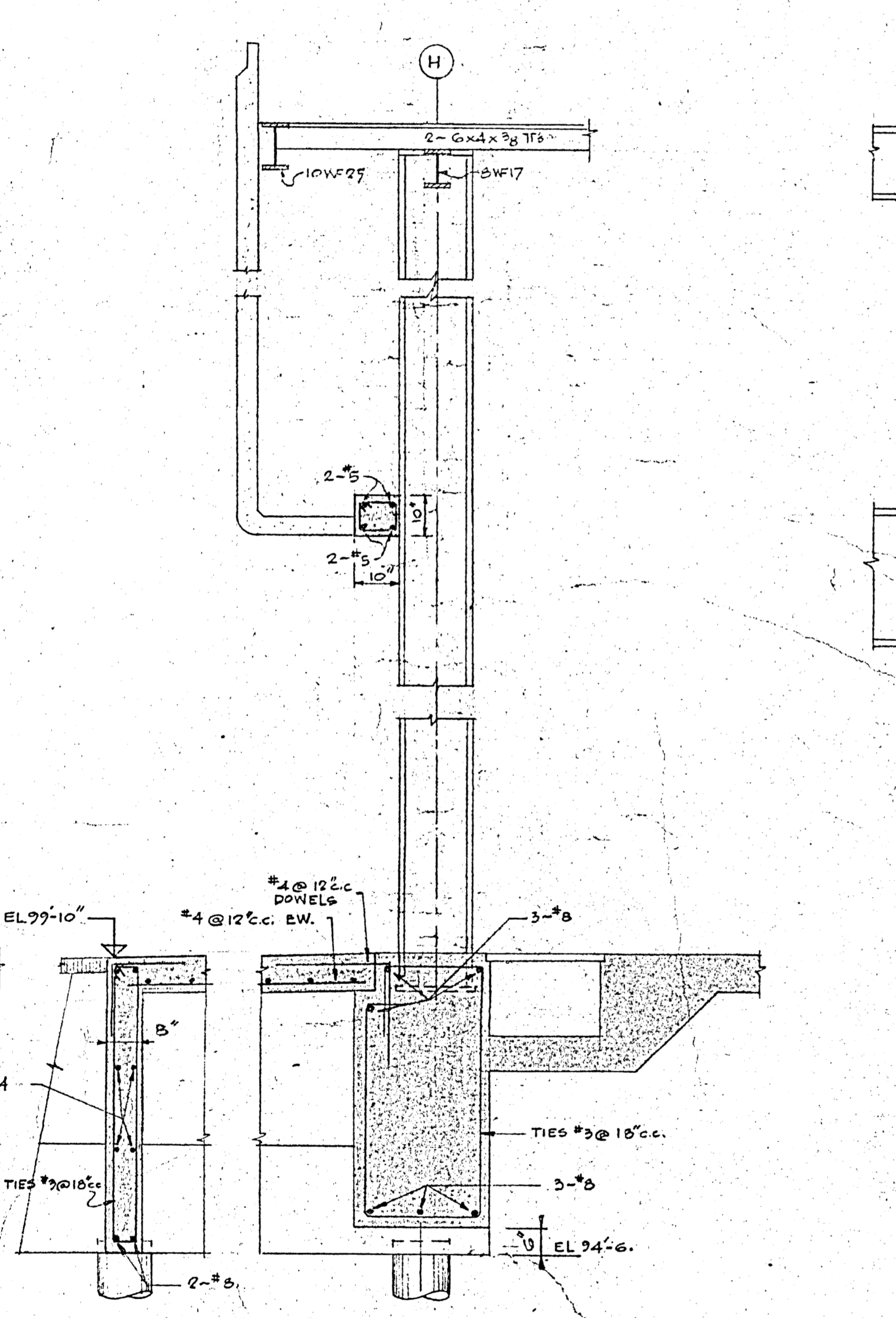
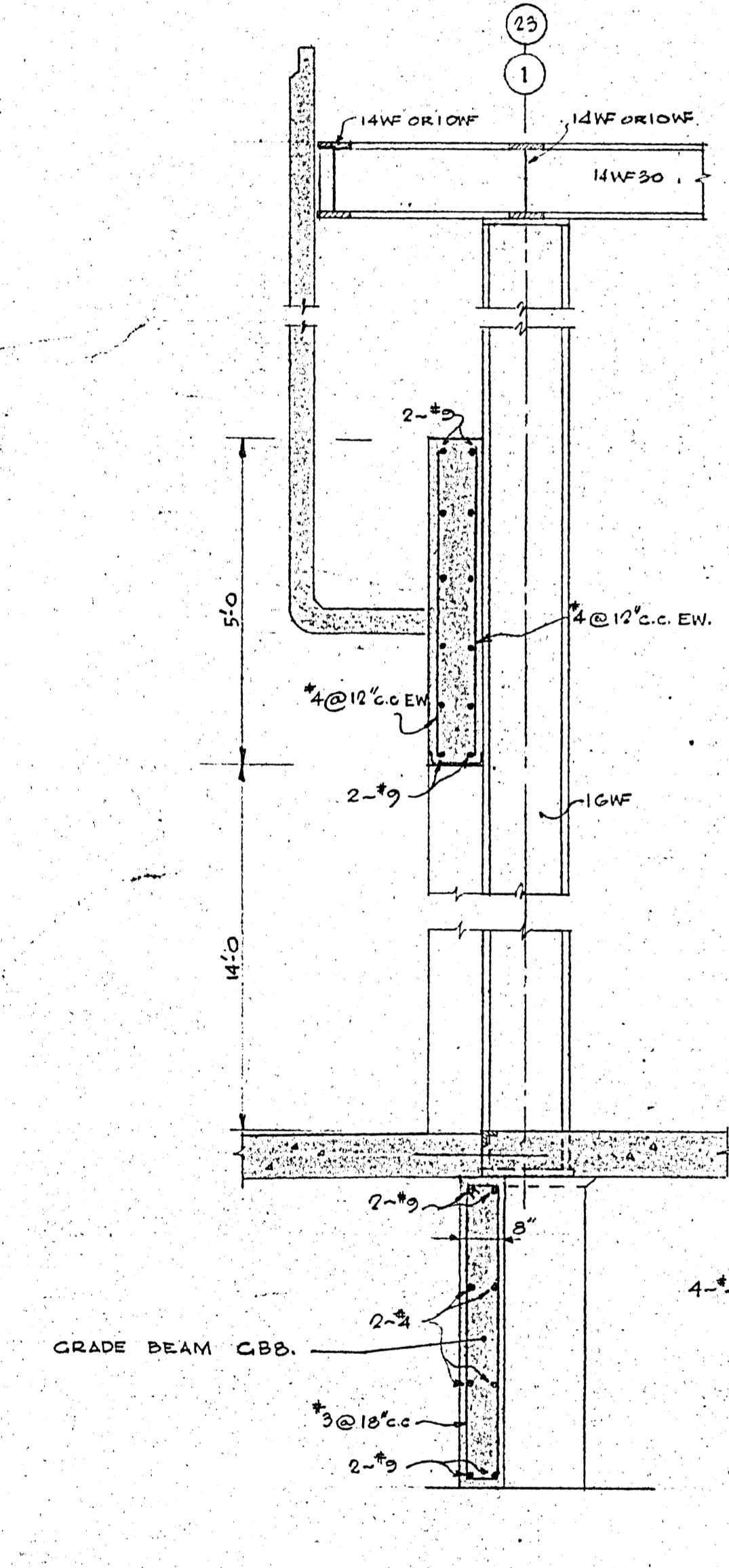
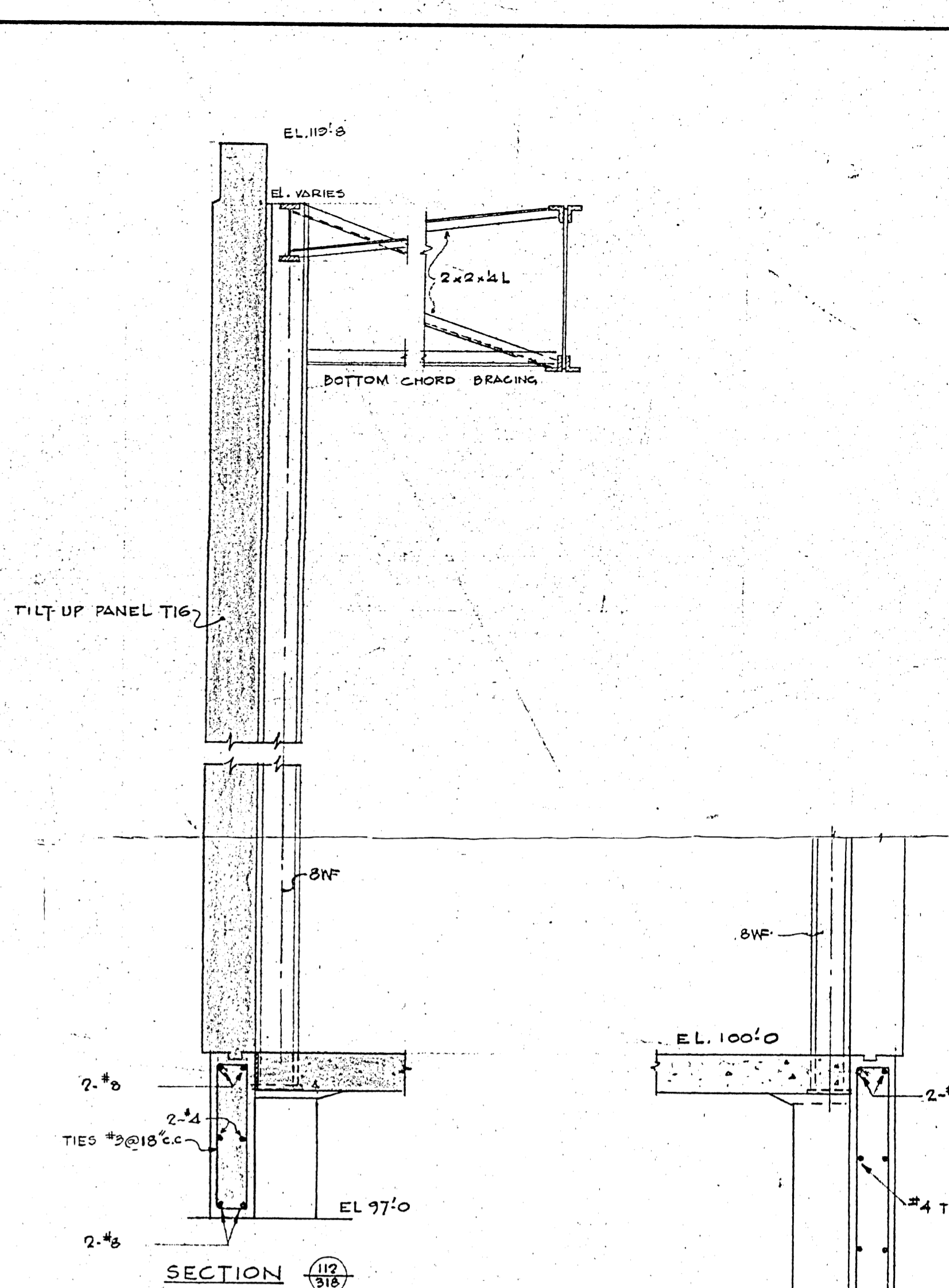
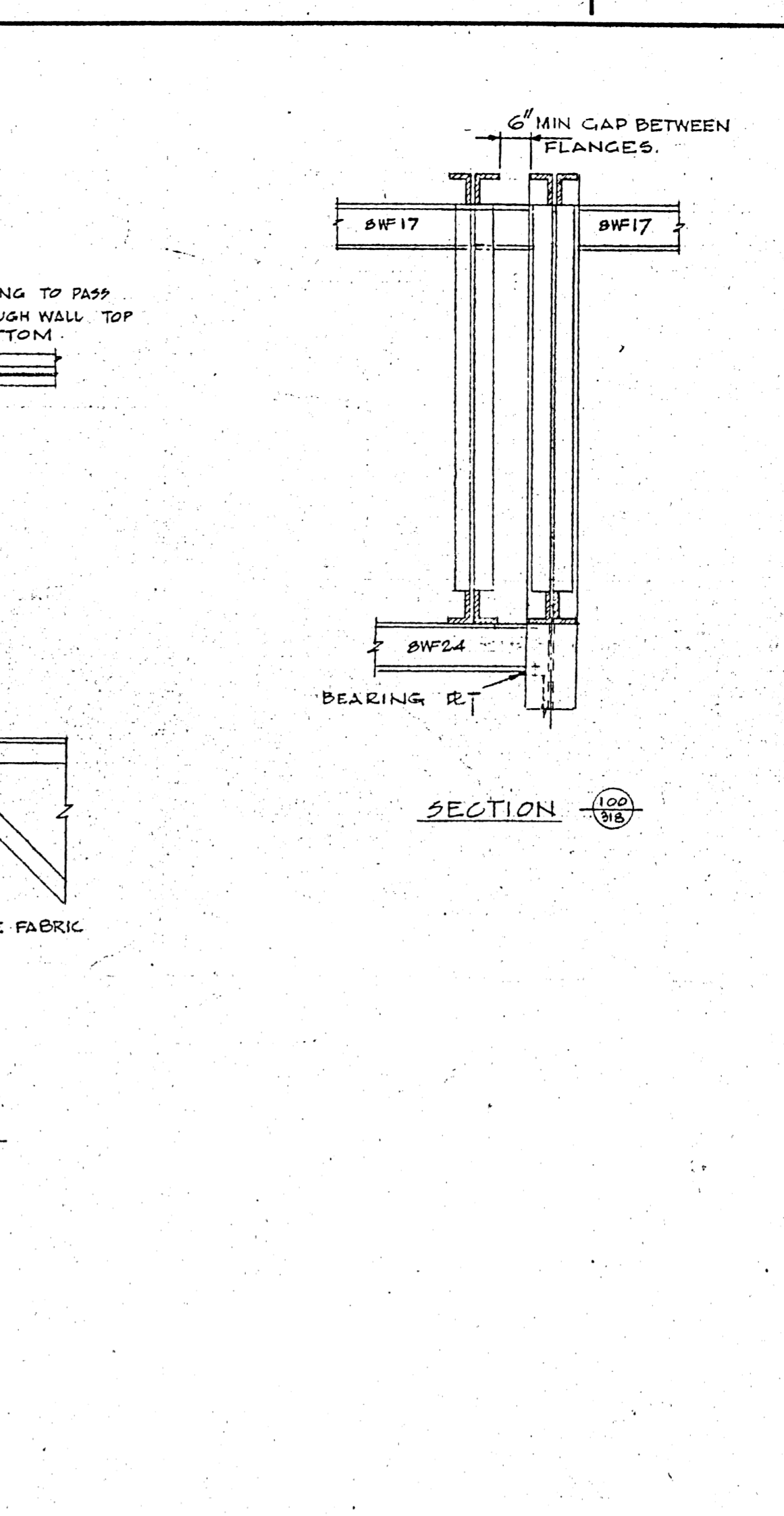
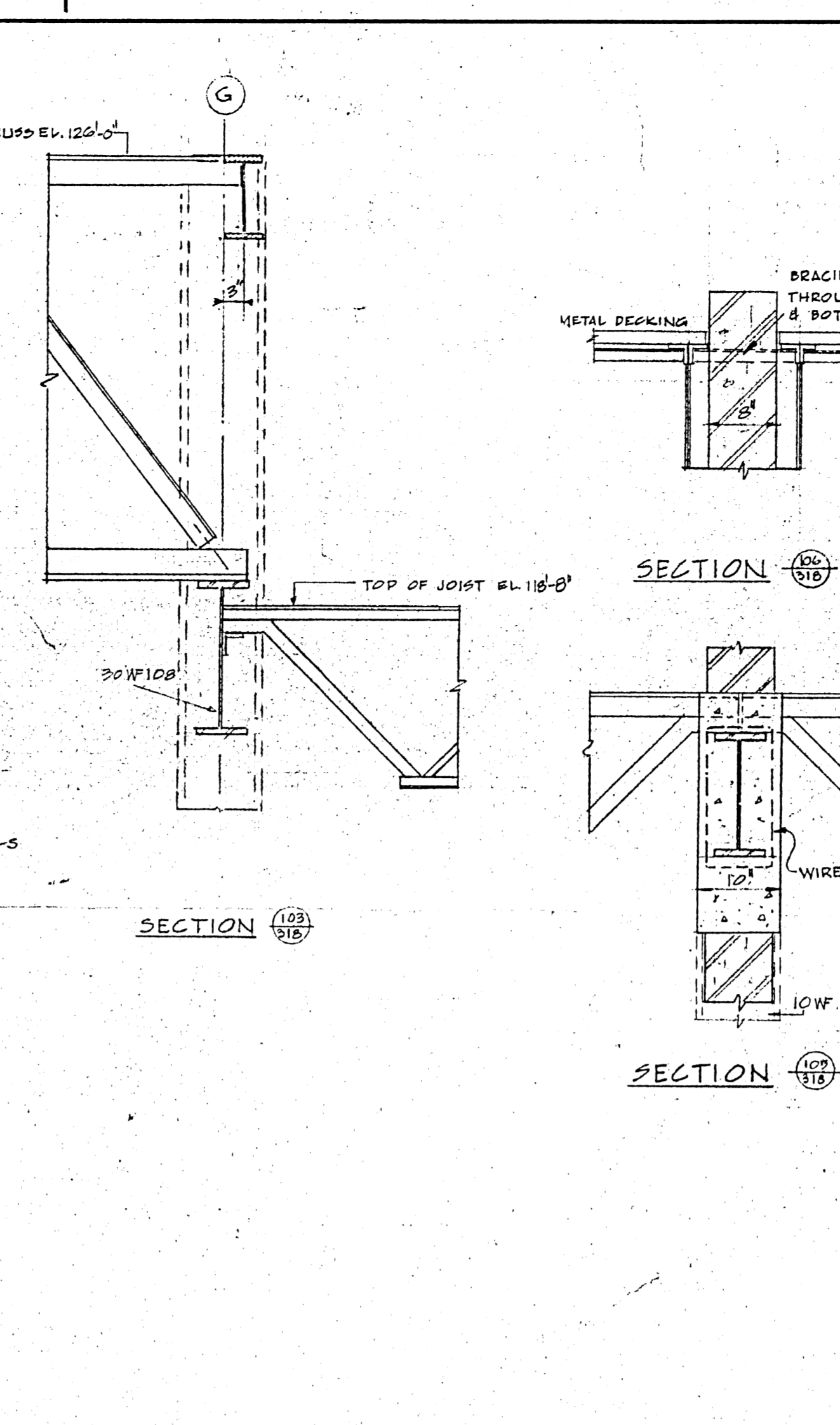
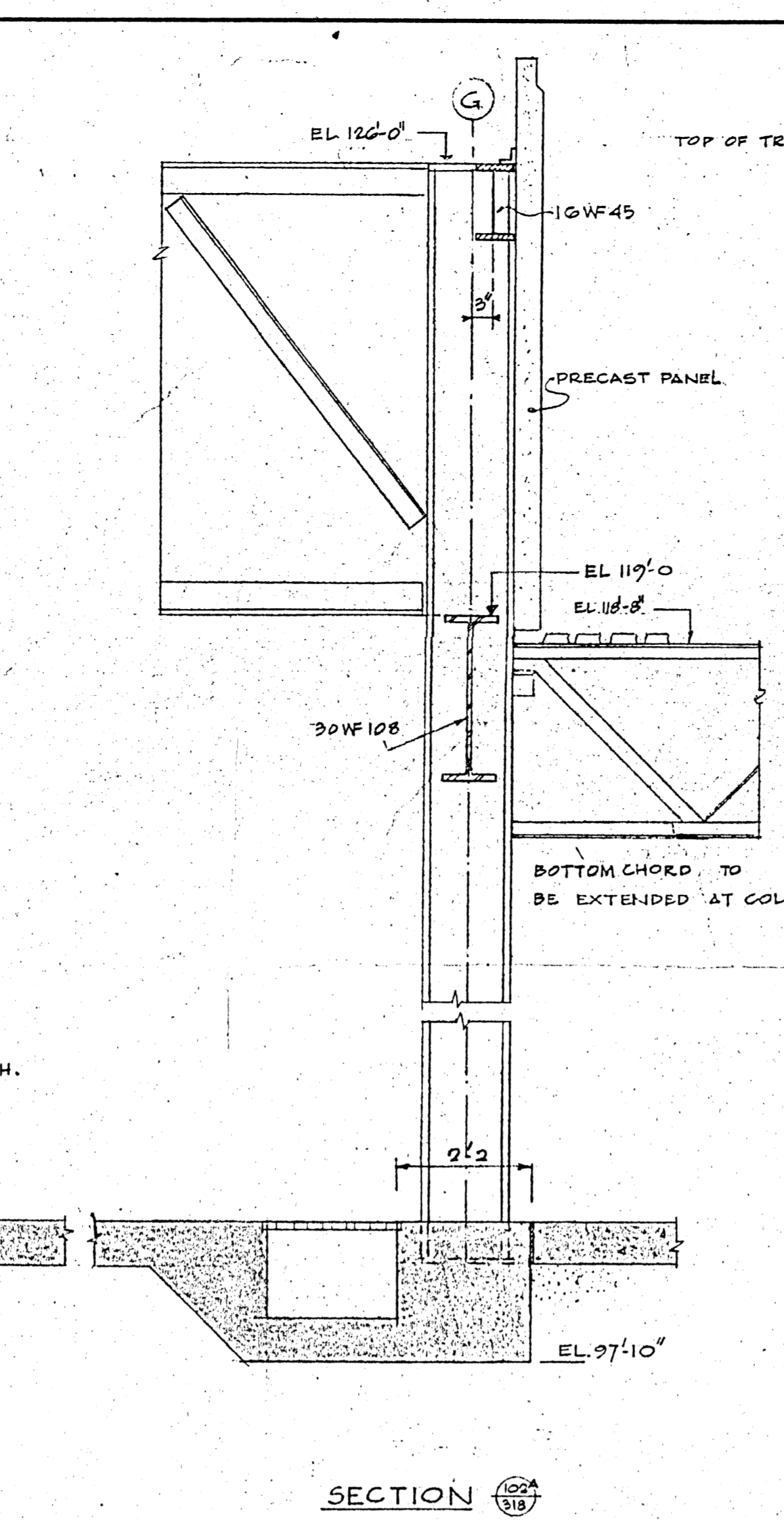
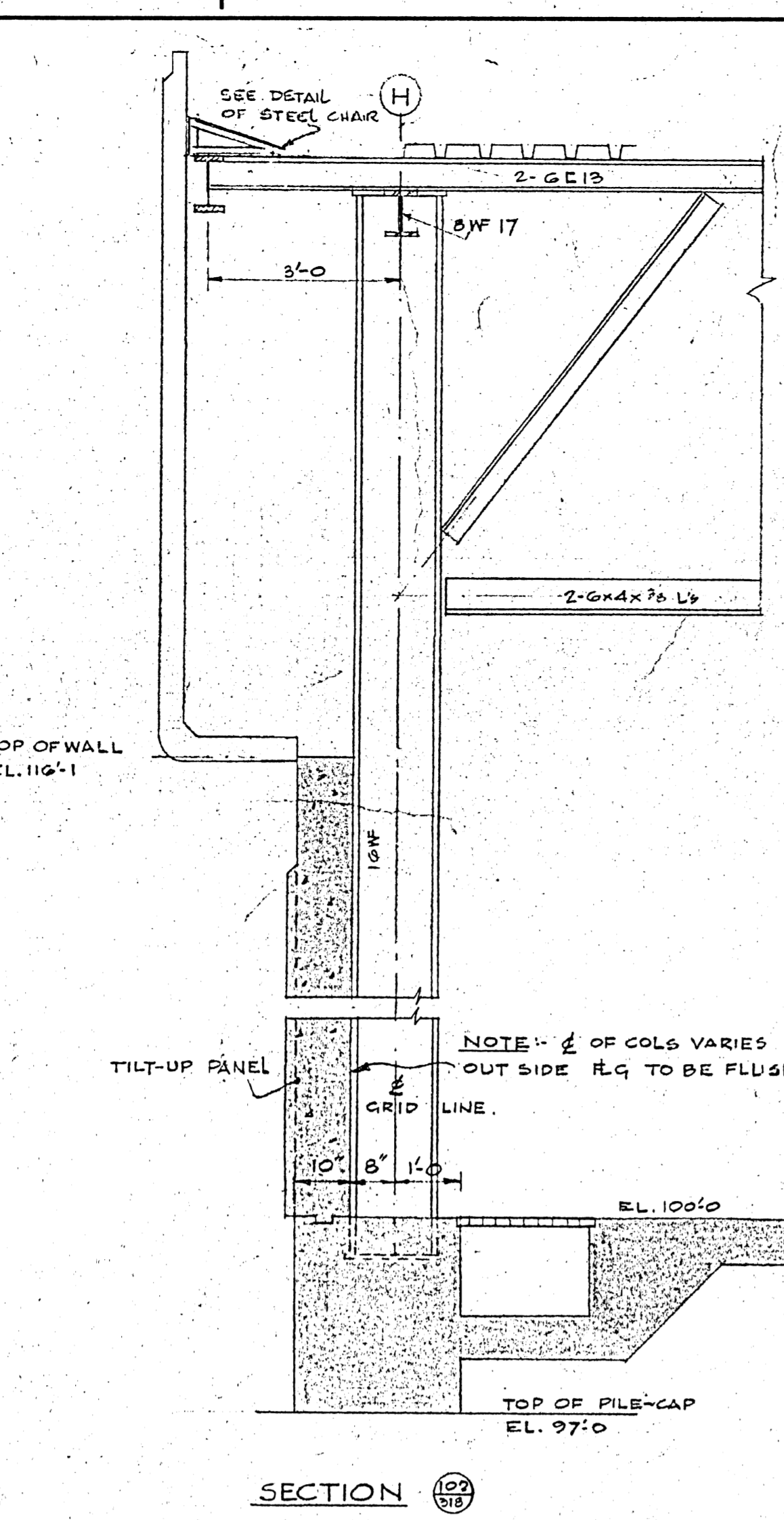
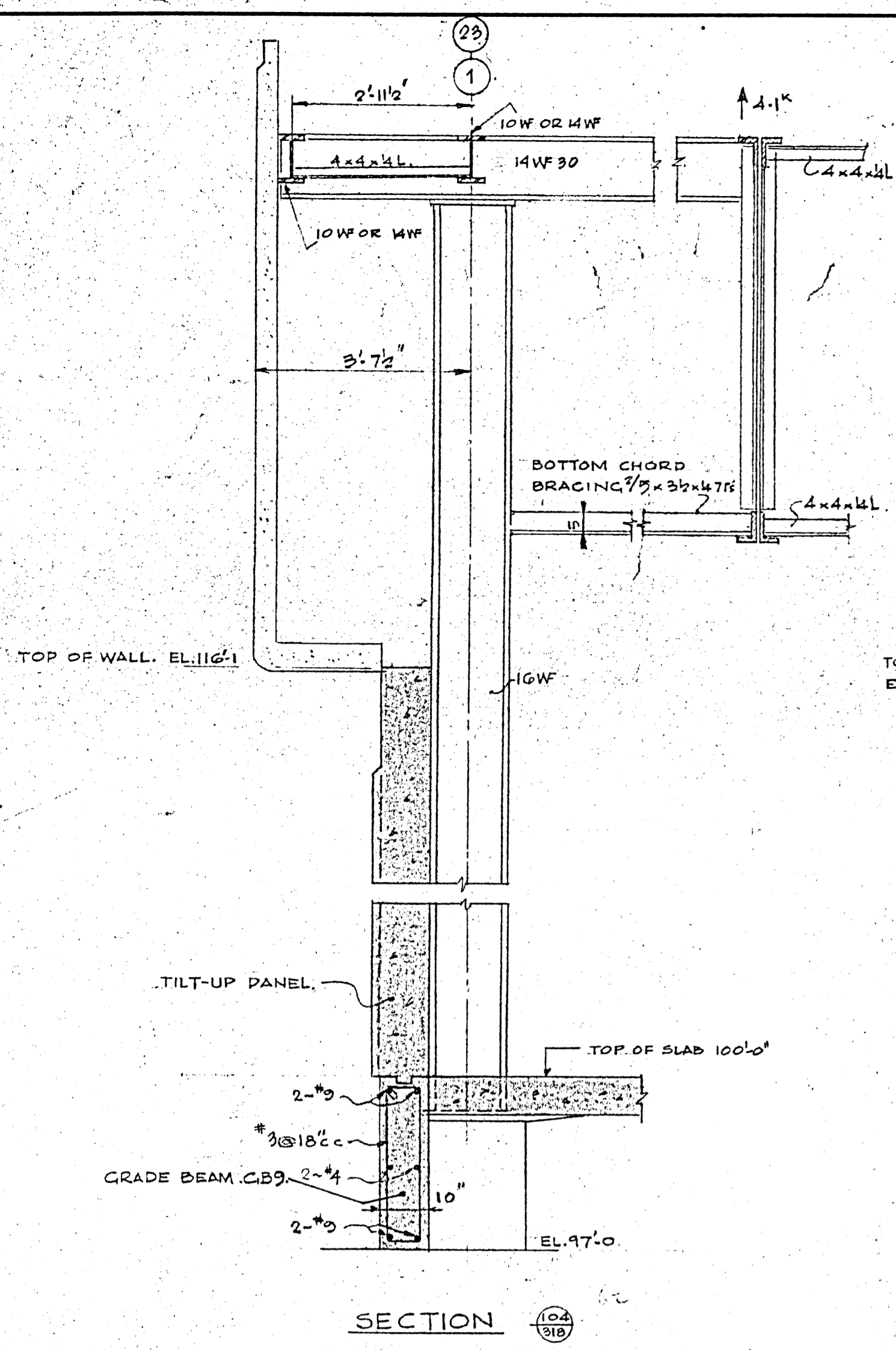
TYPE P95 - ONE REQ'D.

B-14
FILE
 RETURN TO CIVIC ENGINEERING BUILDING INVENTORY.

LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA My License Expires 12 Jun 1970
 2185-319



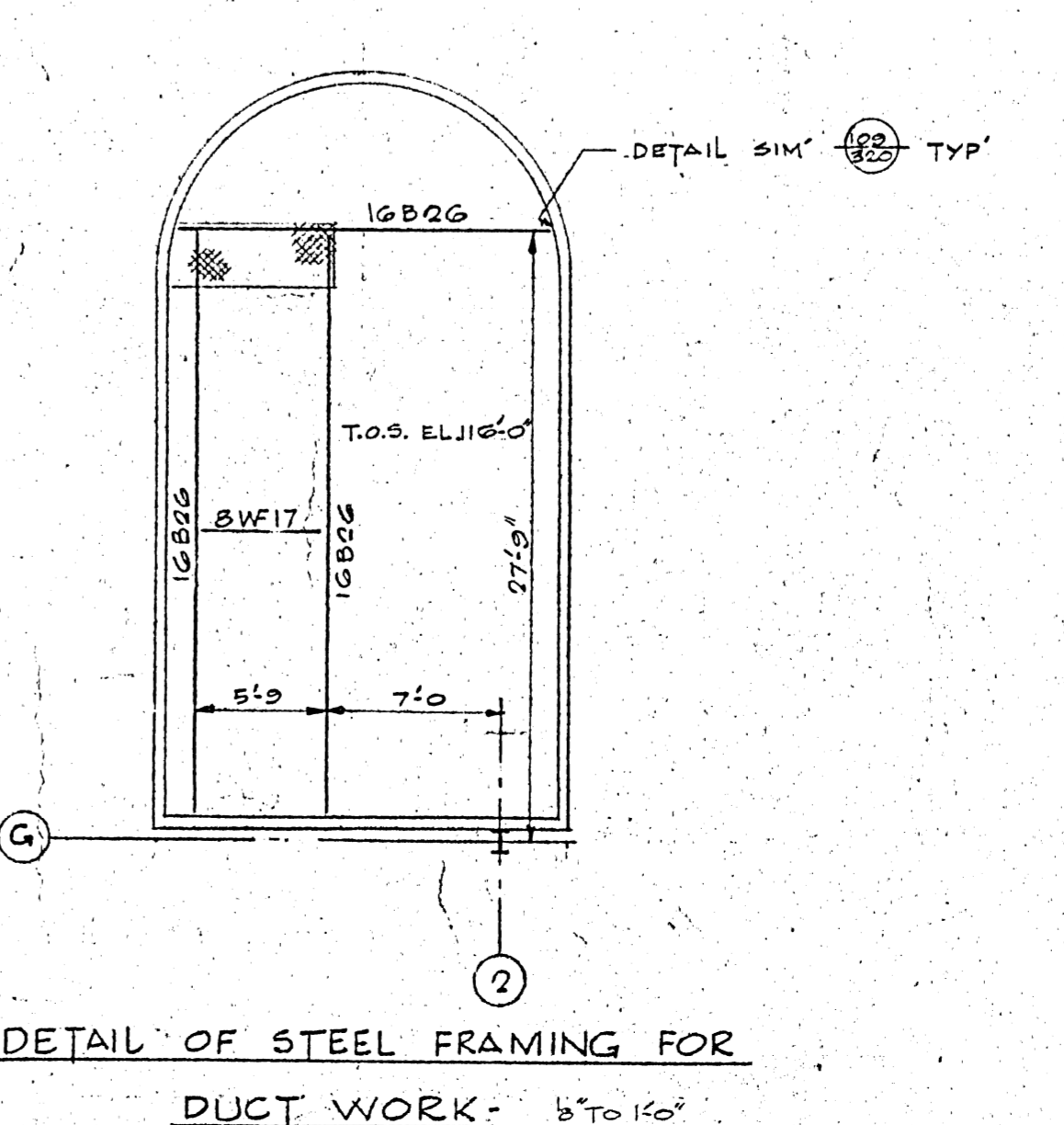
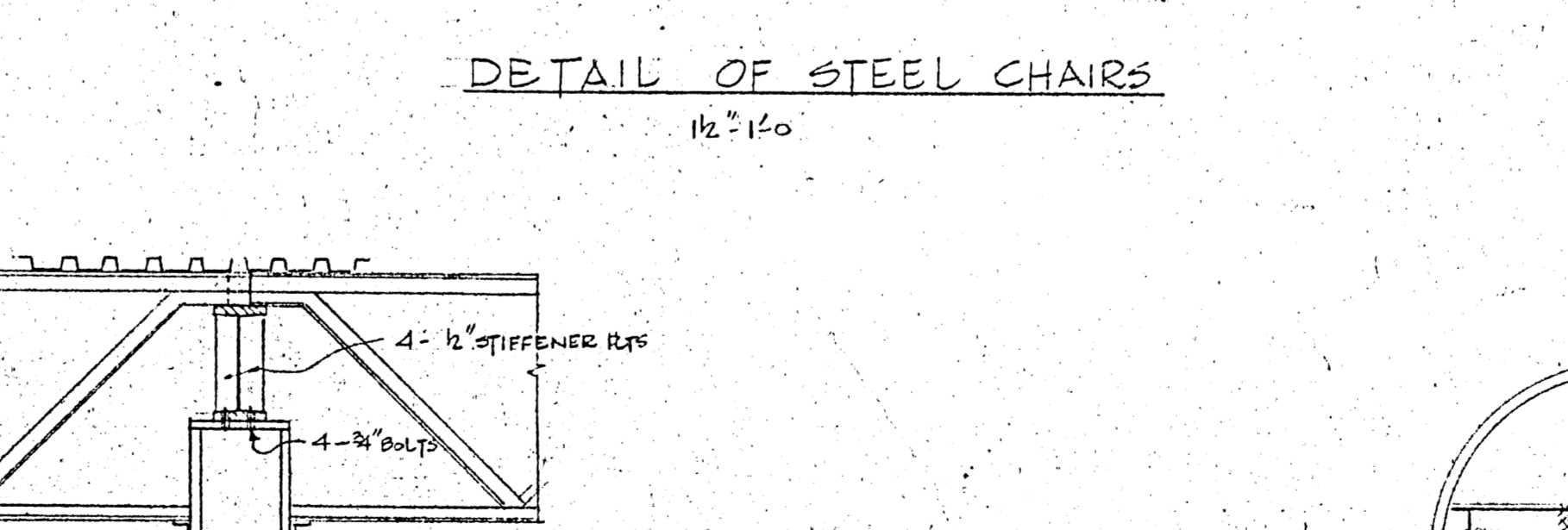
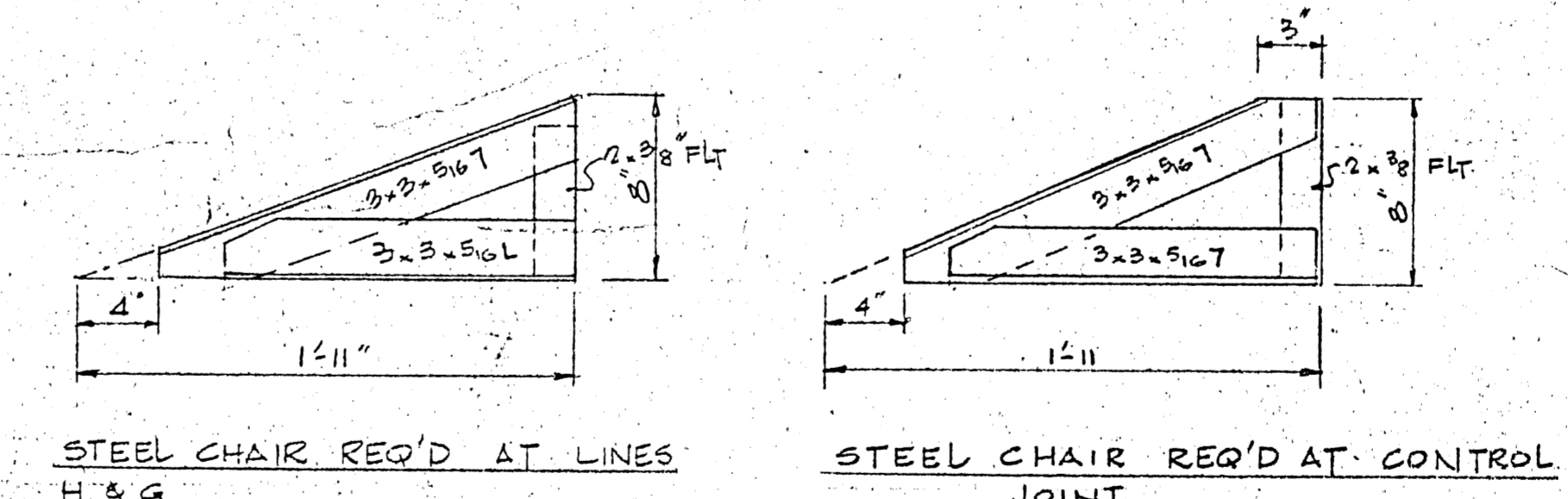
DATE	ISSUE NO.	REV.	DESCRIPTION	DRAWN BY
			AS BUILT FOR CONSTRUCTION	
			FOR TENDERS FOR APPROVAL	
			DESCRIPTION	
ISSUE OR REVISION				
METROPOLITAN CORPORATION OF GREATER WINNIPEG STREETS AND TRANSIT DIVISION				
TRANSIT STORAGE AND SHOP FACILITIES OVERHAUL & REPAIR SHOP PILE CAP DETAILS				
CONSULTING PROFESSIONAL ENGINEERS A. D. MARGISON AND ASSOCIATES LIMITED 1155 LESLIE STREET, DON MILLS, ONTARIO		ARCHITECTS WILHELM ROSS & BLANKSTEIN COOP GILLMOR HANNA 10 DONALD STREET, WINNIPEG, MANITOBA		
APPROVED <i>[Signature]</i> DEPUTY DIRECTOR OF STREETS AND TRANSIT	DRAWN BY <i>[Signature]</i>	CHECKED <i>[Signature]</i>	DATE AUG 67	SCALE 1/2" TO 1"
	FILE NO.		DRAWING NO. 2185-319	SHEET NO. STRUCTURAL



BEARING SCHEDULE

LOCATION	LOADING			BEARING	
	D.L.	LL	T.L.	BOTTOM RT	TOP RT
H9, H15 (LOW)	10K	16K	26K	5'-6" x 3'	7'-7 1/2" x 16"
H9, H15 (HIGH)	NOMINAL			4'-9" x 3'	6'-6" x 16"
G9, G15 (LOW)	33K	48K	79K	8'-9" x 16"	10'-10" x 16"
G9, G15 (HIGH)	10K		10K	4'-5" x 3'	6'-6" x 16"
E9, F15	12K	23K	37K	5'-6" x 3'	7'-7 1/2" x 16"
E9, E15	11K	23K	34K	5'-6" x 3'	7'-7 1/2" x 16"
D9, D15	7K	10K	17K	4'-9" x 3'	6'-6" x 16"

FOR DETAIL SEE DEN 900.



B-14 FILE

REGISTERED PROFESSIONAL ENGINEER
A. D. MARGISON AND ASSOCIATES LIMITED
155 LESLIE STREET, DON MILLS, ONTARIO

2185-320

DATE	ISSUE NO.	REV.	DESCRIPTION	DRAWN BY
20 OCT 77	1		FOR APPROVAL	
20 JAN 78	2		FOR TENDER	
22 JUN 78	3		AS SUBMIT.	

ISSUE OR REVISION

METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

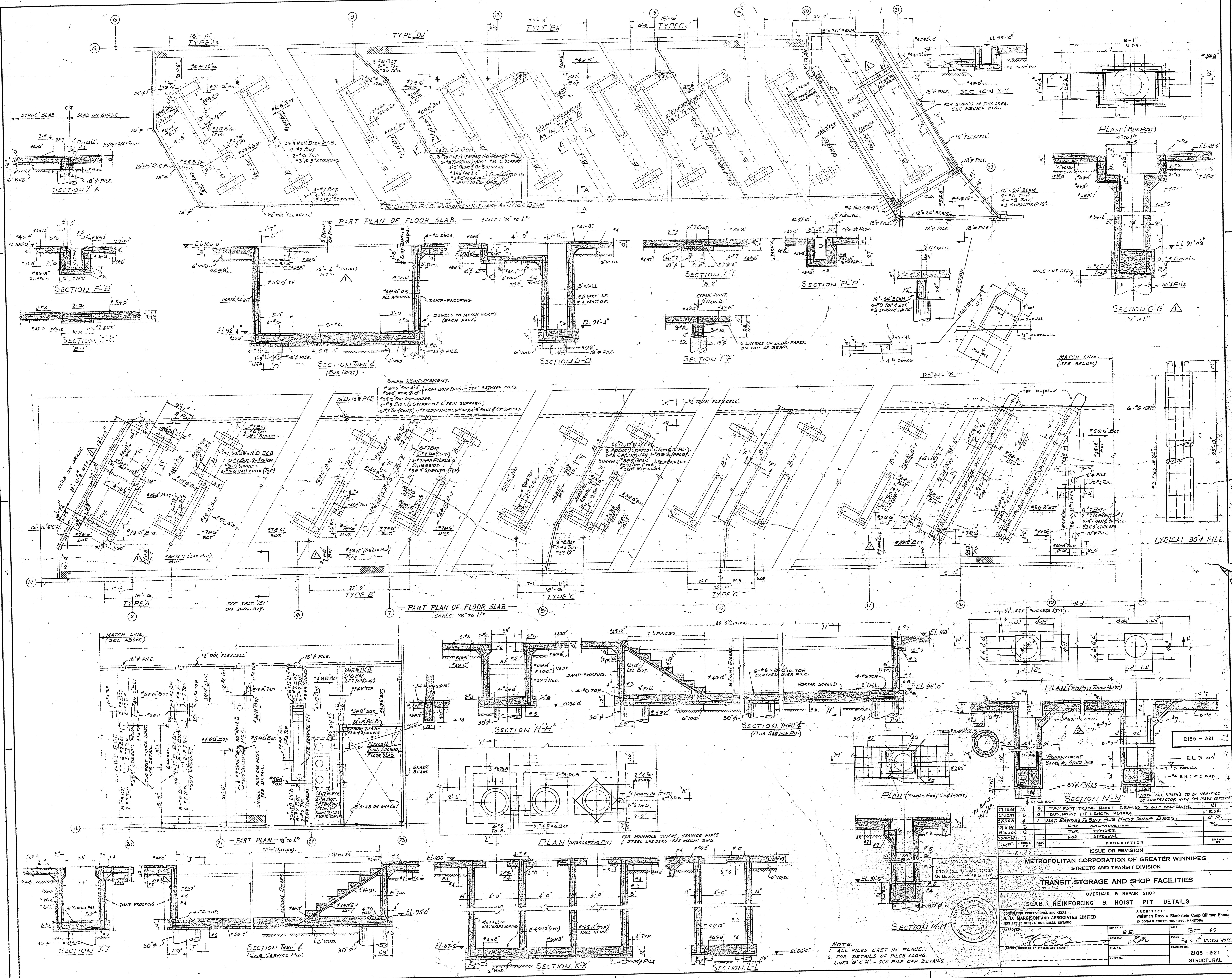
TRANSIT STORAGE AND SHOP FACILITIES

OVERHAUL & REPAIR SHOP
SECTIONS & DETAILS

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
155 LESLIE STREET, DON MILLS, ONTARIO

ARCHITECTS
Walsman Ross + Blankstein Coop Gillmor Hanna
10 DONALD STREET, WINNIPEG, MANITOBA

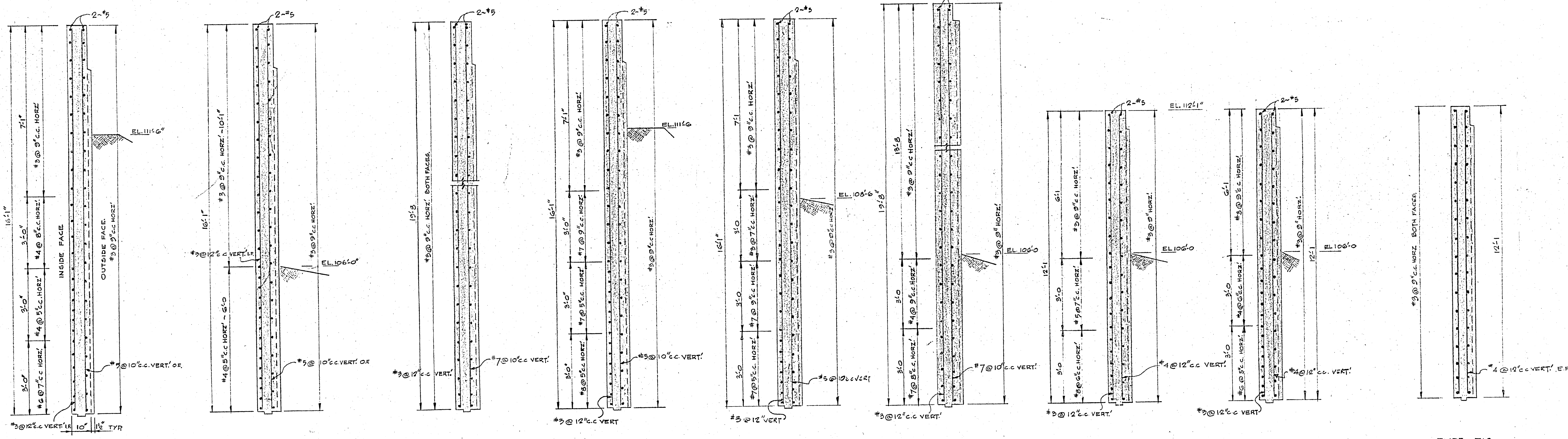
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SHEET NO.: [Blank] STRUCTURAL



NOTE:
 1. ALL PILES CAST IN PLACE.
 2. FOR DETAILS OF PILES ALONG LINES G-G & H-H - SEE PILE CAP DETAILS.

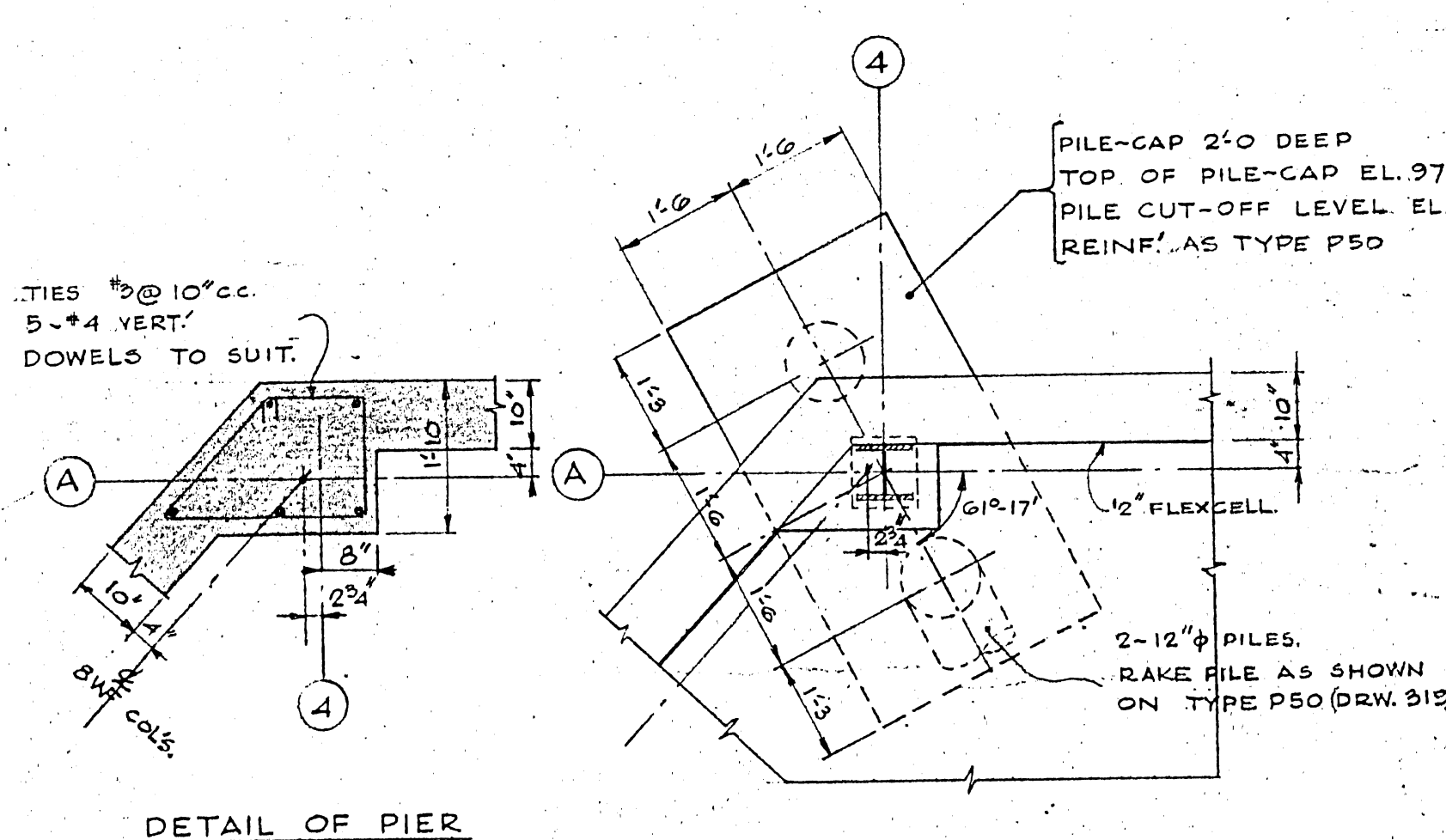
NO.	DATE	BY	CHKD.	APPV.	DESCRIPTION	DRAWN
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2	12/10/01	BB	BB	BB	ISSUE FOR CONSTRUCTION	BB
3	01/10/02	BB	BB	BB	ISSUE FOR CONSTRUCTION	BB
4	02/10/02	BB	BB	BB	ISSUE FOR CONSTRUCTION	BB
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77	03/10/08	BB	BB	BB	ISSUE FOR CONSTRUCTION	BB
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99	01/10/10	BB	BB	BB	ISSUE FOR CONSTRUCTION	BB
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2185-321
 METROPOLITAN CORPORATION OF GREATER WINNIPEG
 STREETS AND TRANSIT DIVISION
 TRANSIT STORAGE AND SHOP FACILITIES
 OVERHAUL & REPAIR SHOP
 SLAB REINFORCING & HOIST PIT DETAILS
 ARCHITECTS
 CONSULTING PROFESSIONAL ENGINEERS
 A. BY MARGISON AND ASSOCIATES LIMITED
 1155 LESLIE STREET, DON MILLS, ONTARIO
 DRAWN BY: BB
 CHECKED BY: BB
 DATE: 12/10/07
 SCALE: 3/8" TO 1" UNLESS NOTED
 SHEET NO.: 2185-321
 STRUCTURAL

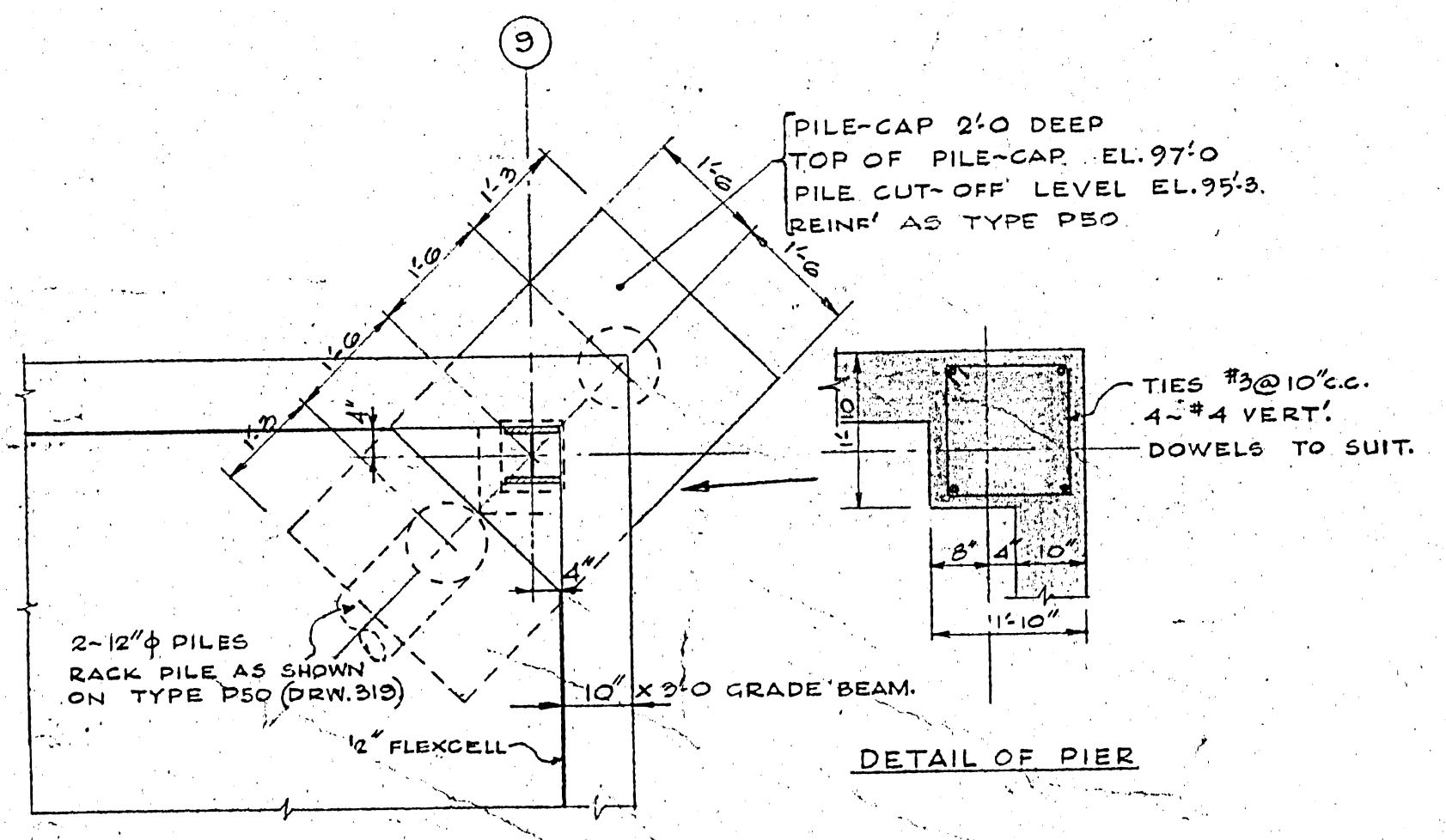


- TYPE T10**
10 REQ'D 25'0" LG.
2 REQ'D 12'0" LG.
- TYPE T12**
8 REQ'D 25'0" LG.
- TYPE T13**
4 REQ'D 23'4" LG.
3 REQ'D 25'0" LG.
- TYPE T14**
4 REQ'D 20'0" LG.
2 REQ'D 17'6" LG.
- TYPE T15**
4 REQ'D 20'0" LG.
- TYPE T16**
2 REQ'D 15'0" LG.
2 REQ'D 20'0" LG.
1 REQ'D 23'4" LG.
- TYPE T17**
5 REQ'D 25'0" LG.
1 REQ'D 18'0" LG.
1 REQ'D 24'0" LG.
- TYPE T18**
VARYING LENGTHS
SEE PLAN - WAYS & STREETS.
- TYPE T19**
ONE REQ'D 18'0" LG.
ONE REQ'D 29'3" LG.

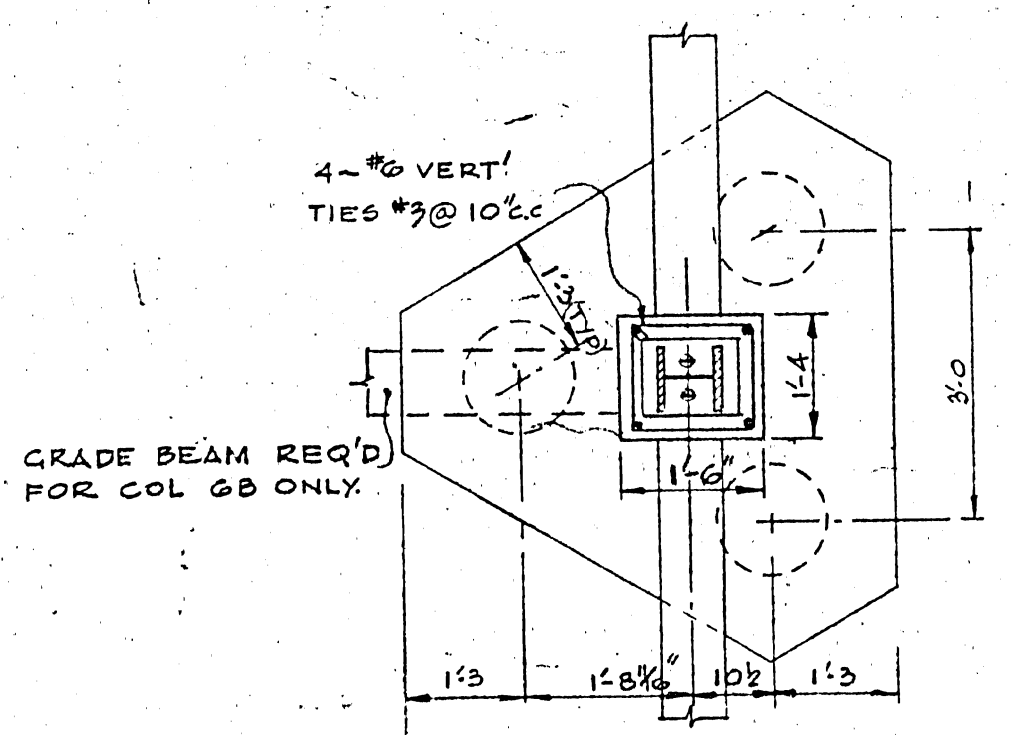
TILT-UP PANELS
FOR DETAILS OF SHEAR KEY & JOINTING SEE DRG 908.



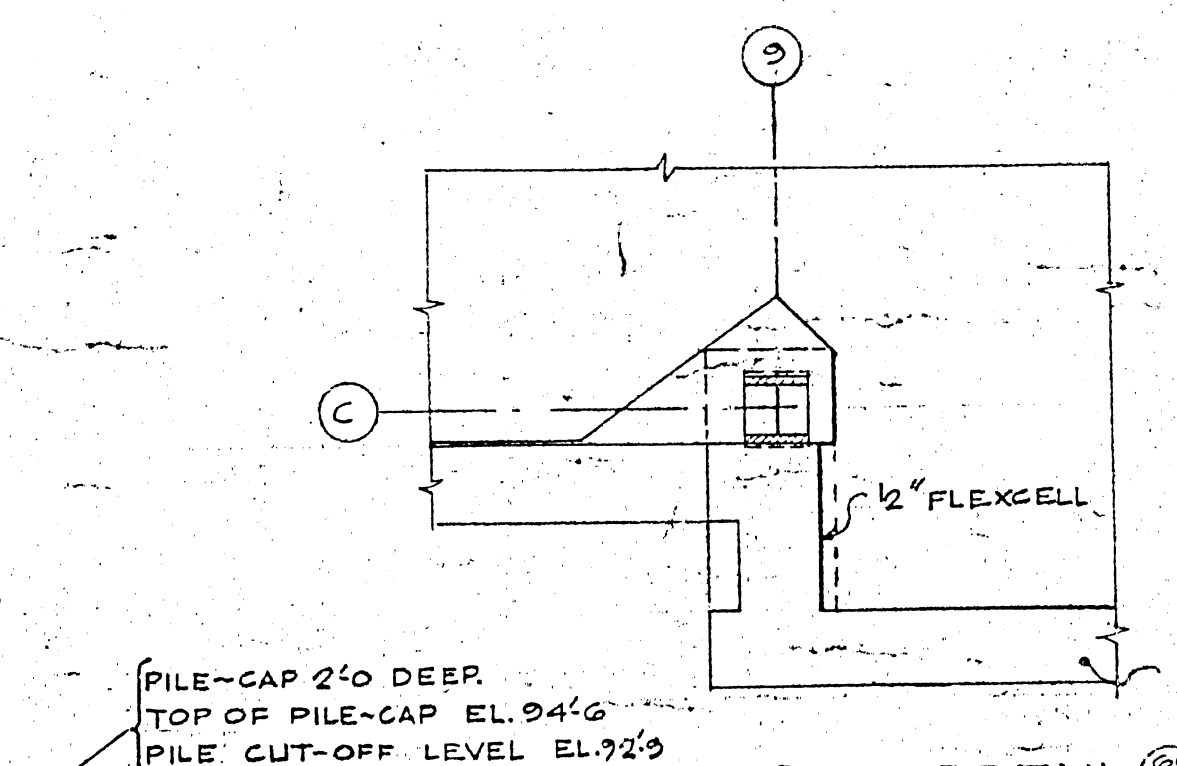
PILE-CAP TYPE P60 - ONE REQ'D



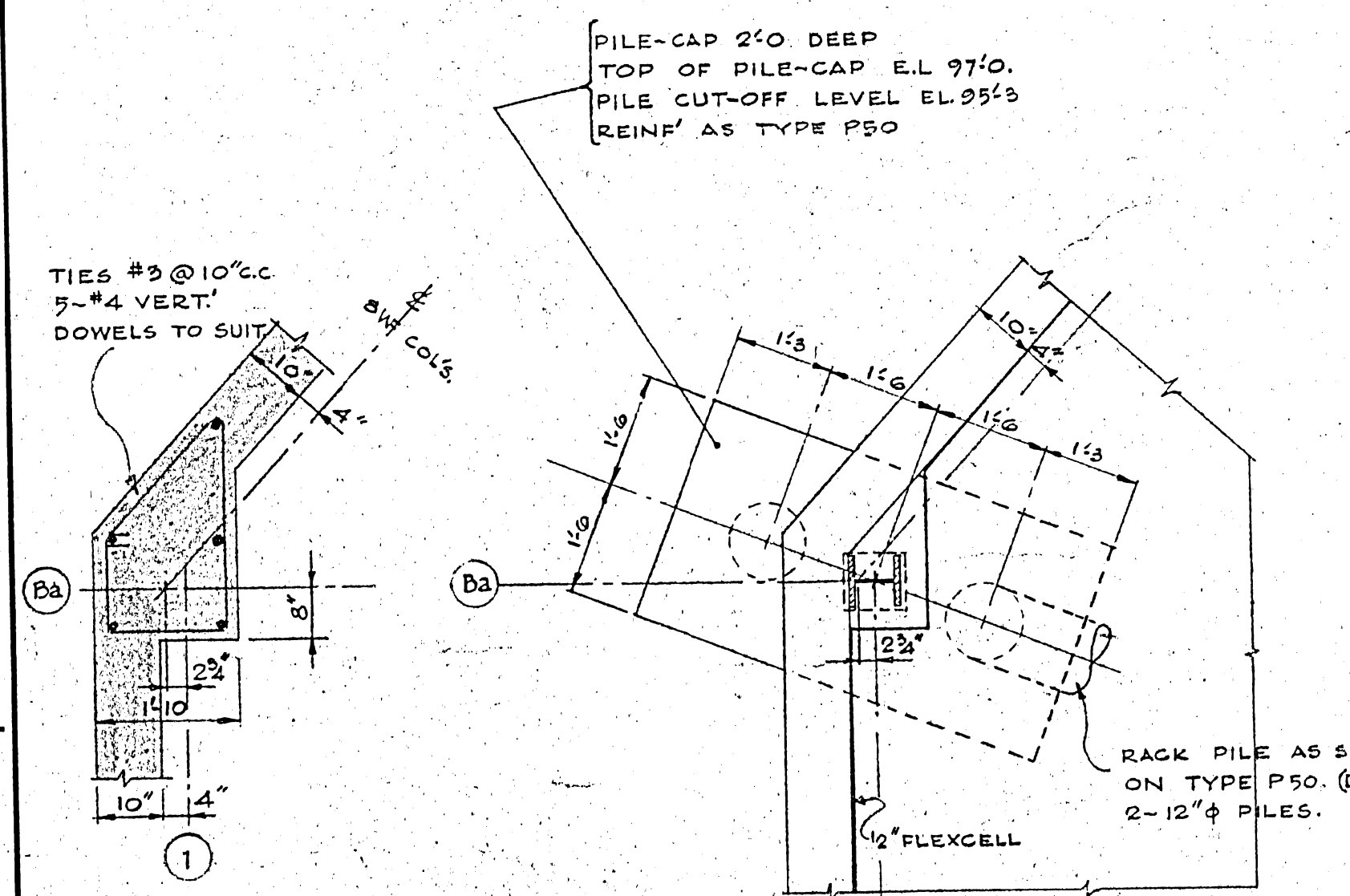
PILE-CAP TYPE P61 - ONE REQ'D



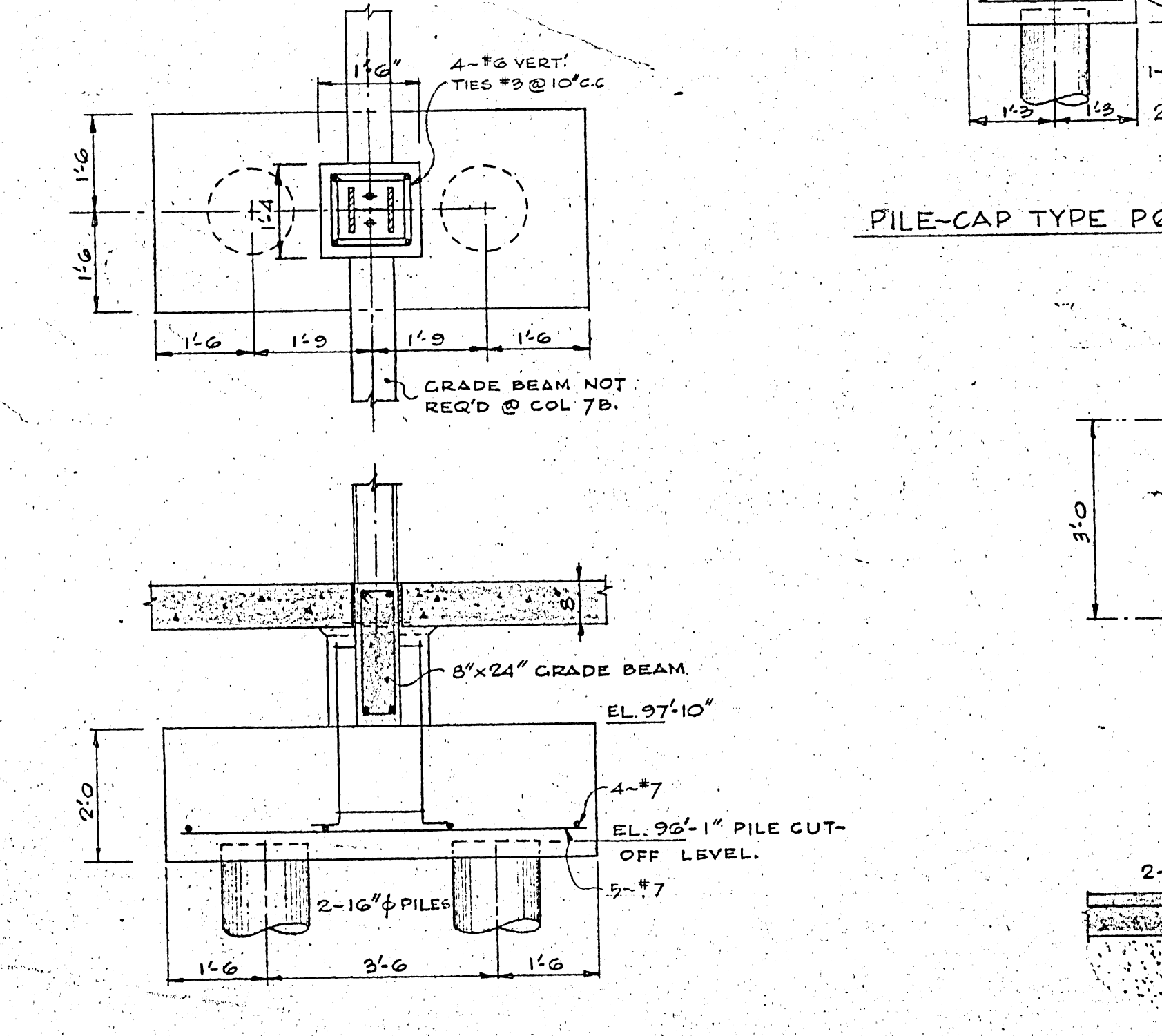
PILE-CAP TYPE P62 - 2 REQ'D



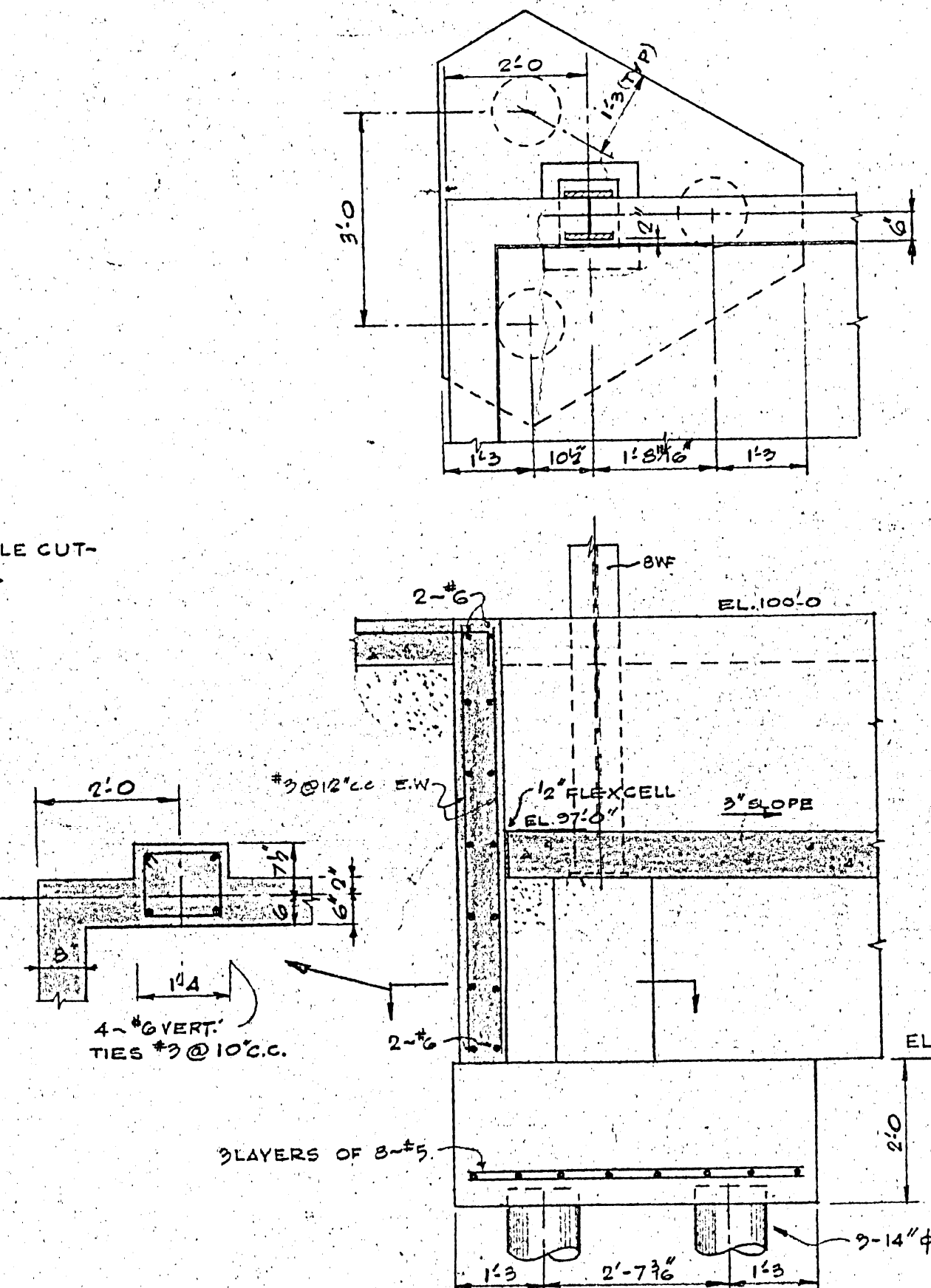
PILE-CAP TYPE P67 - ONE REQ'D



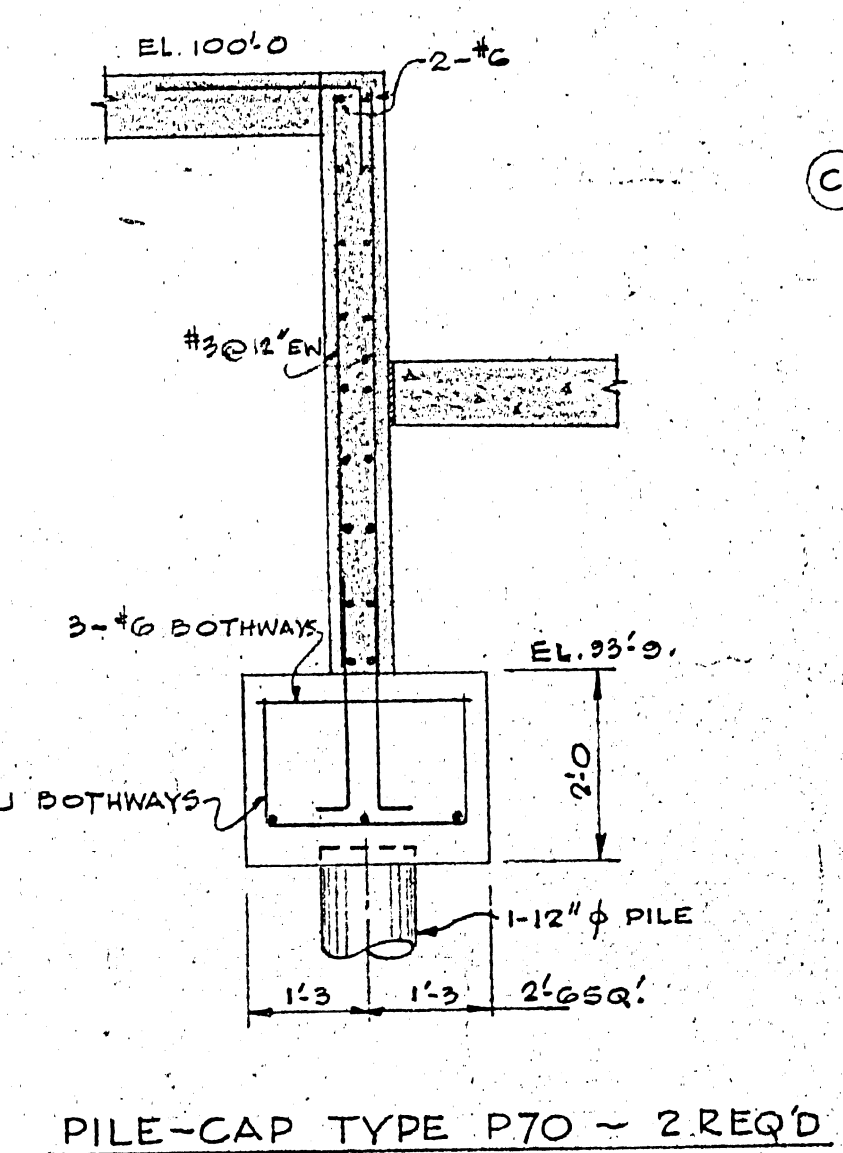
PILE-CAP TYPE P62 - ONE REQ'D



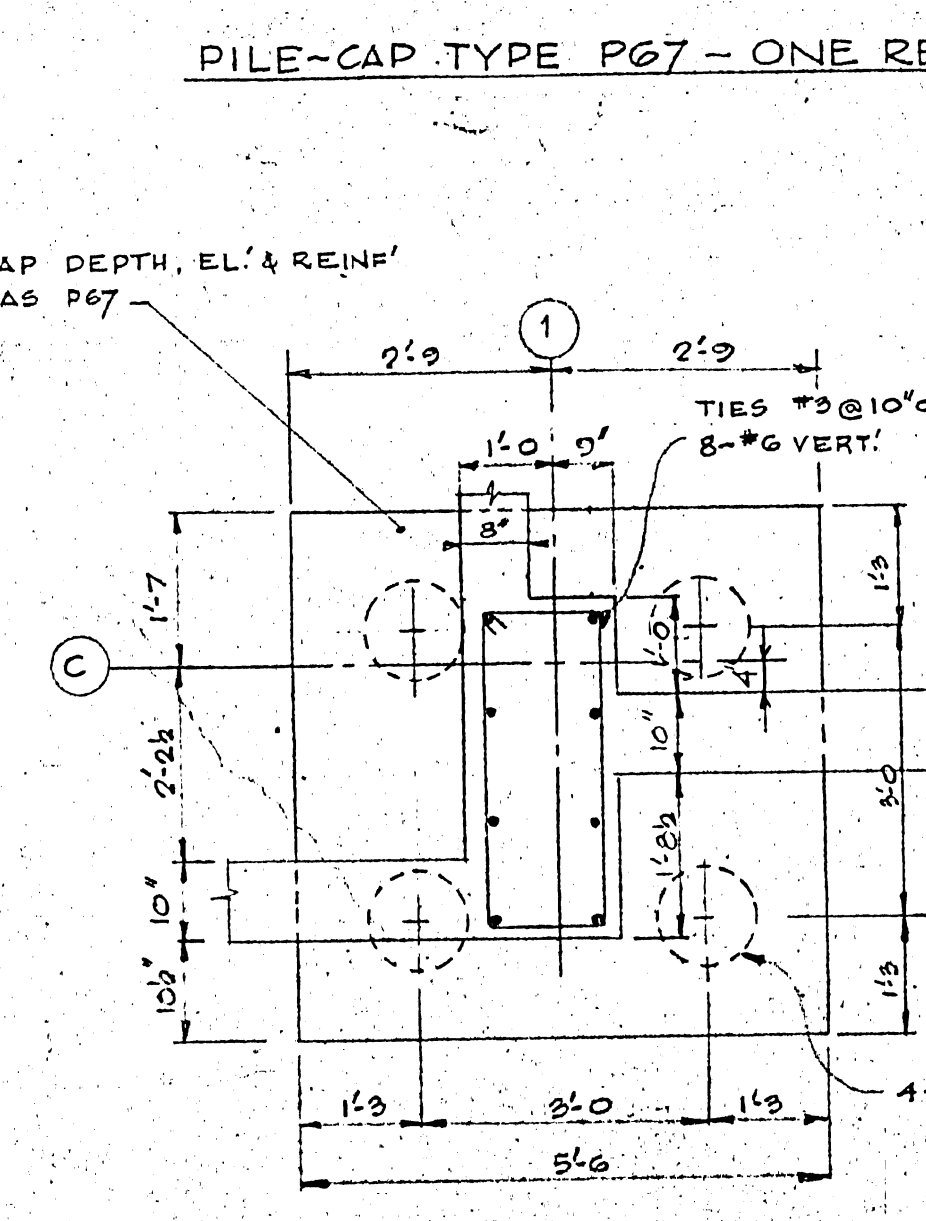
PILE-CAP TYPE P63 - 3 REQ'D



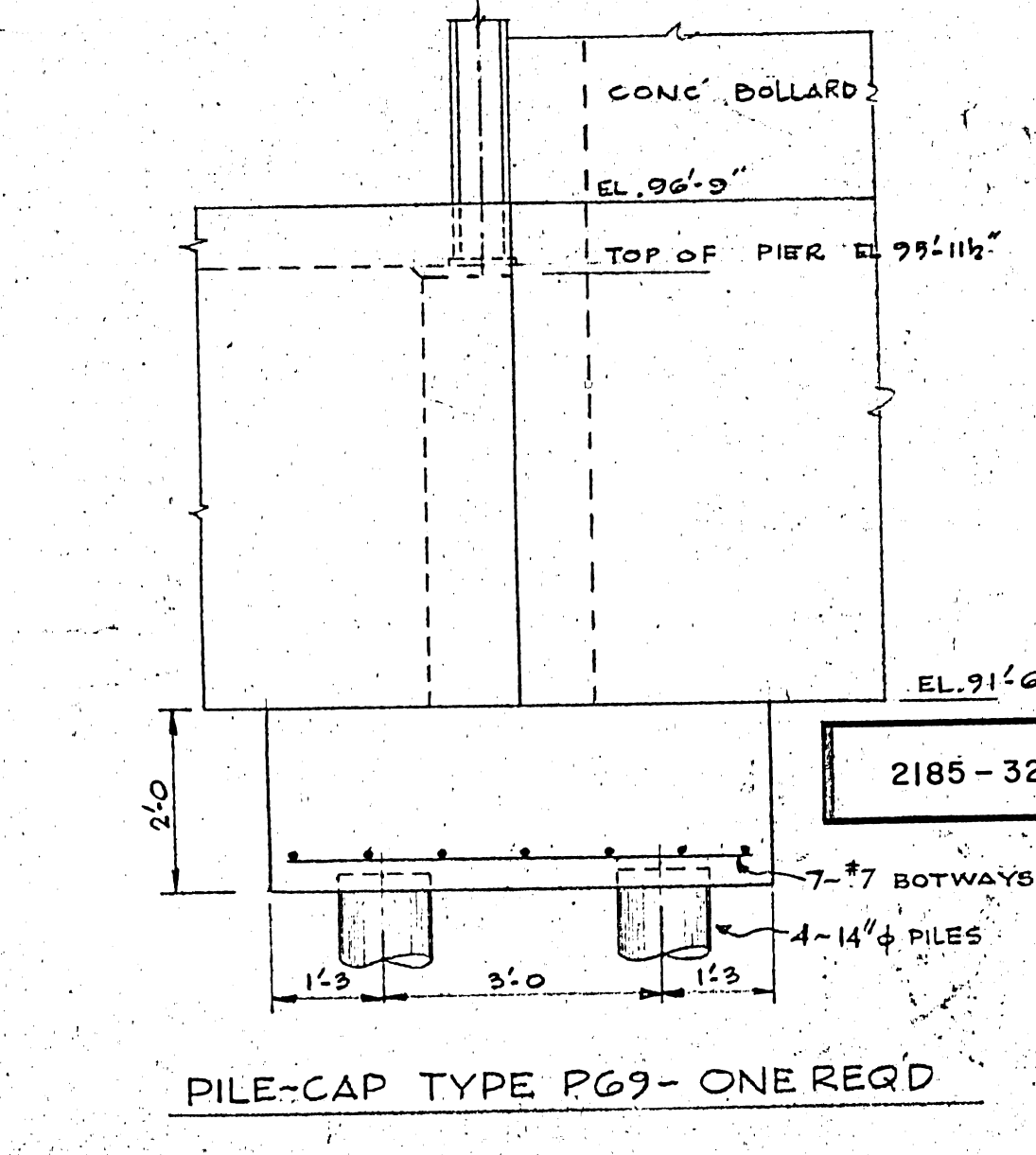
PILE-CAP TYPE P66 - ONE REQ'D



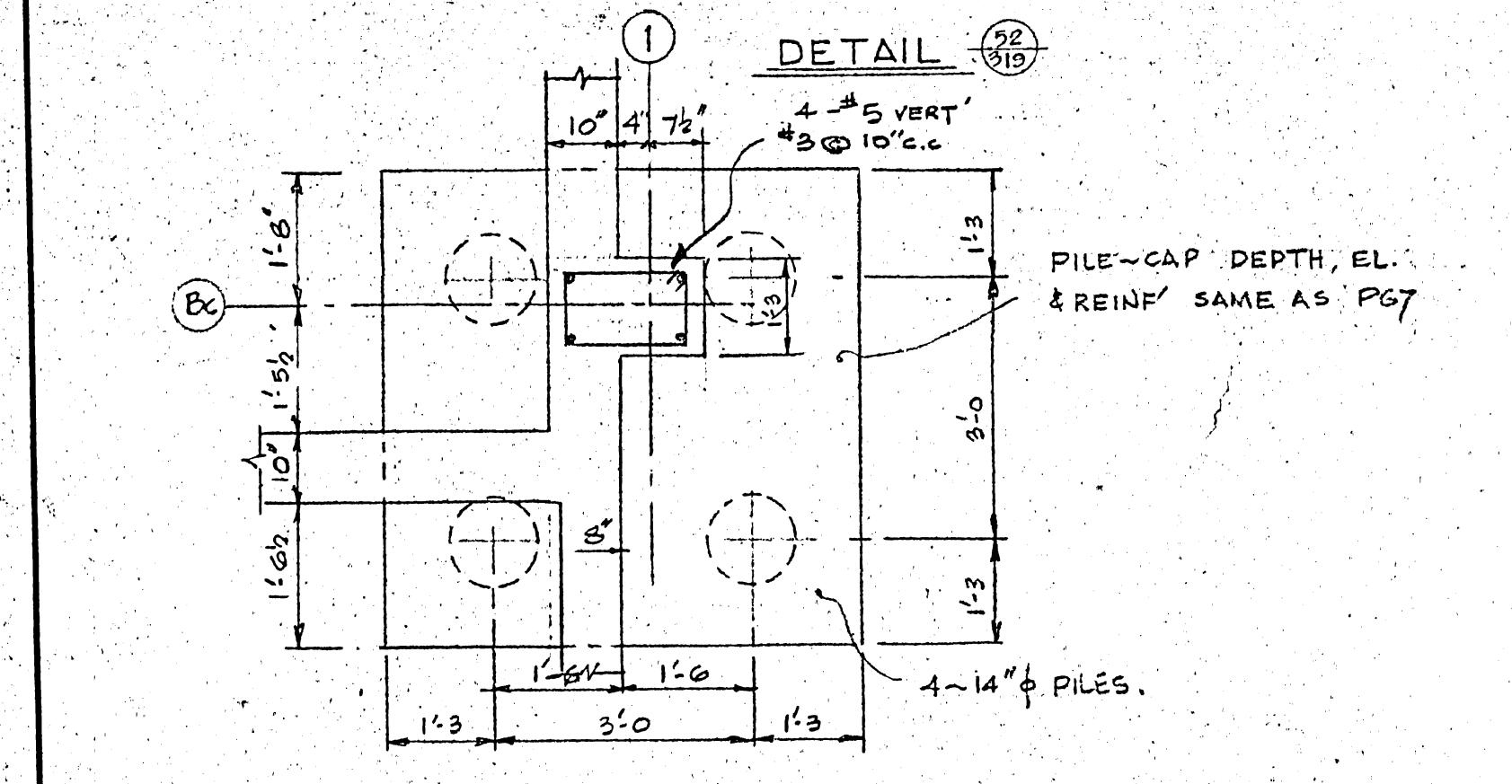
PILE-CAP TYPE P70 - 2 REQ'D



PILE-CAP TYPE P68 - ONE REQ'D



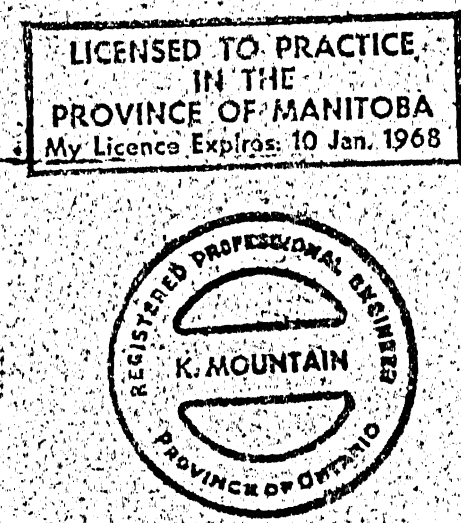
PILE-CAP TYPE P69 - ONE REQ'D



PILE-CAP TYPE P69A - ONE REQ'D

DATE	REVISION	DESCRIPTION	DRAWN BY
12-11-69		AS BUILT	R.L.T.
11-3-68	5	REVISED PER ADDENDA 1785 - FOR CONSTRUCTION	K.A.
10-24-67	2	FOR REVISION	
10-23-67	1	FOR APPROVAL	

ISSUE OR REVISION	
APPROVED	DATE
<i>[Signature]</i>	SEPT 67
CHECKED	SCALE
<i>[Signature]</i>	1/4" TO 1" = 1'-0"
DRAWN BY	DRAWING NO.
<i>[Signature]</i>	2185-323
SHEET NO.	STRUCTURAL

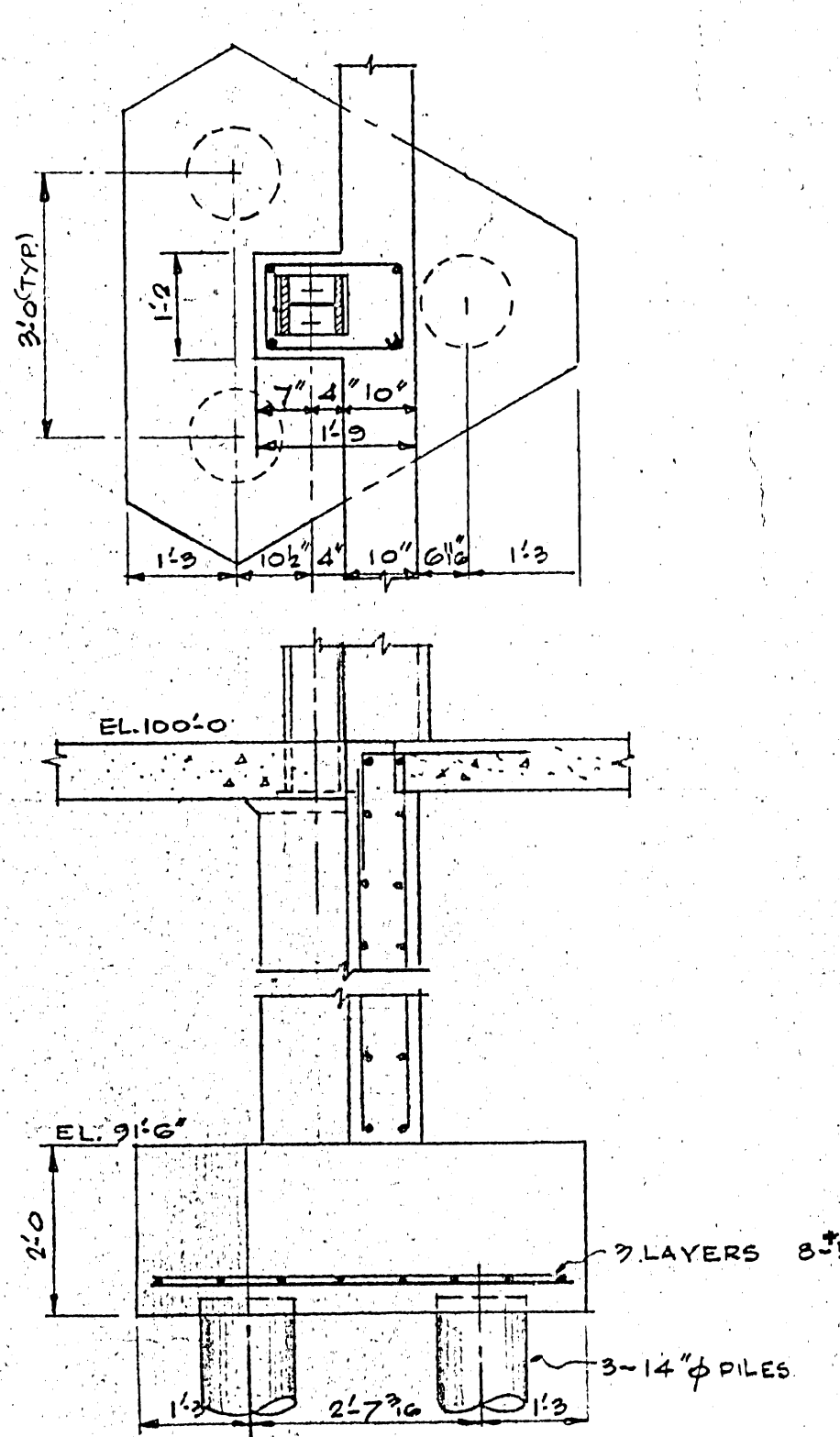
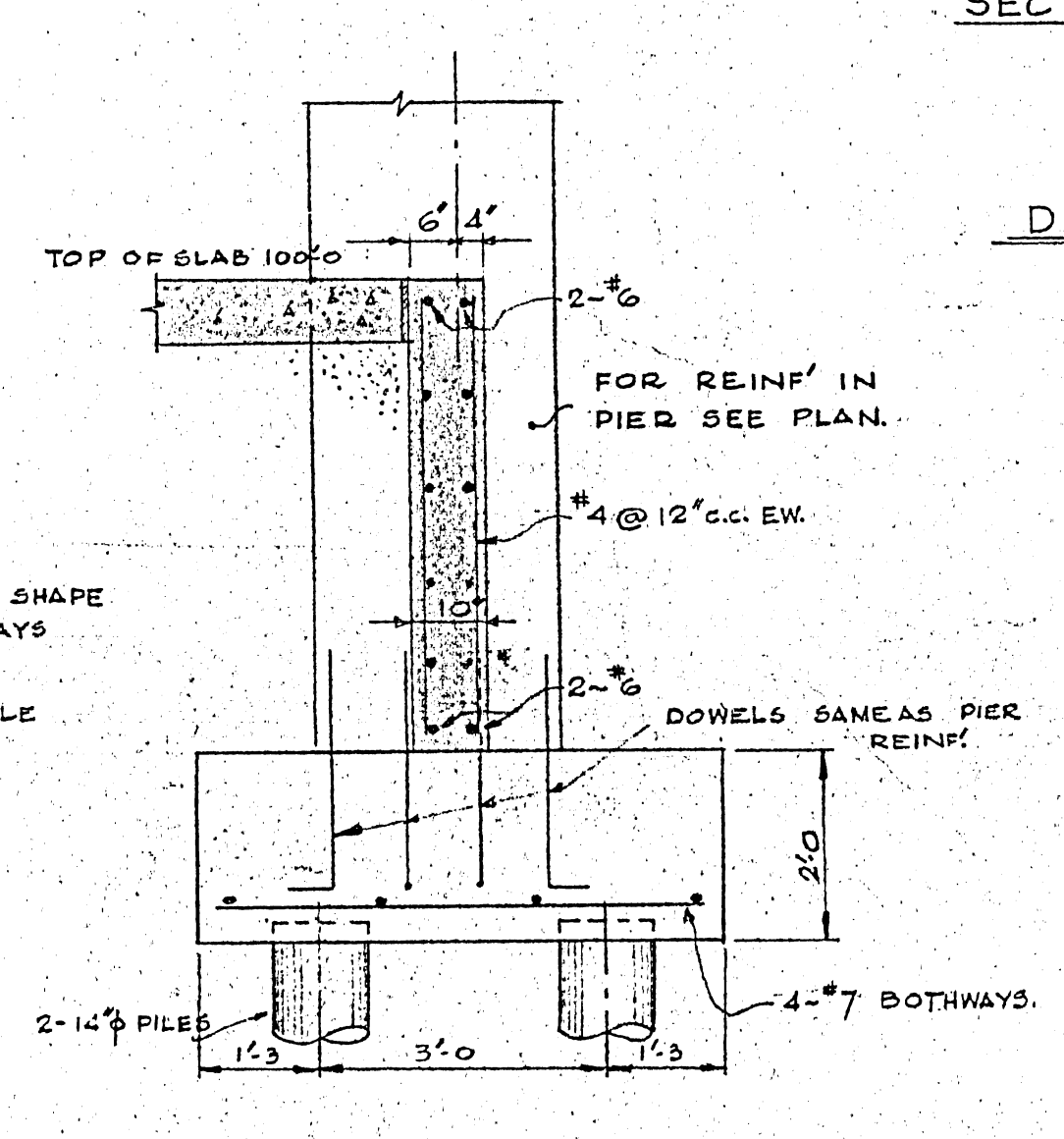
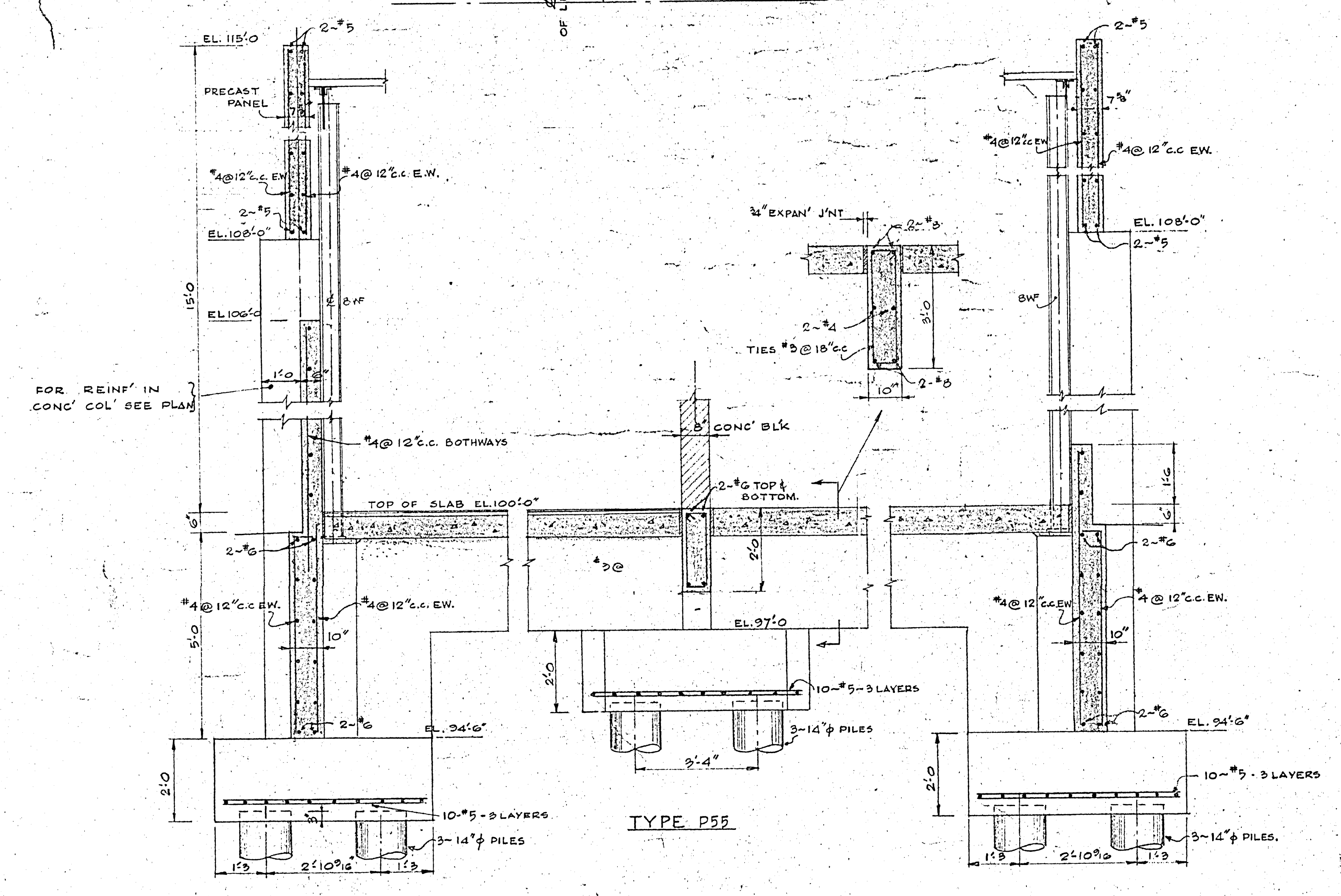
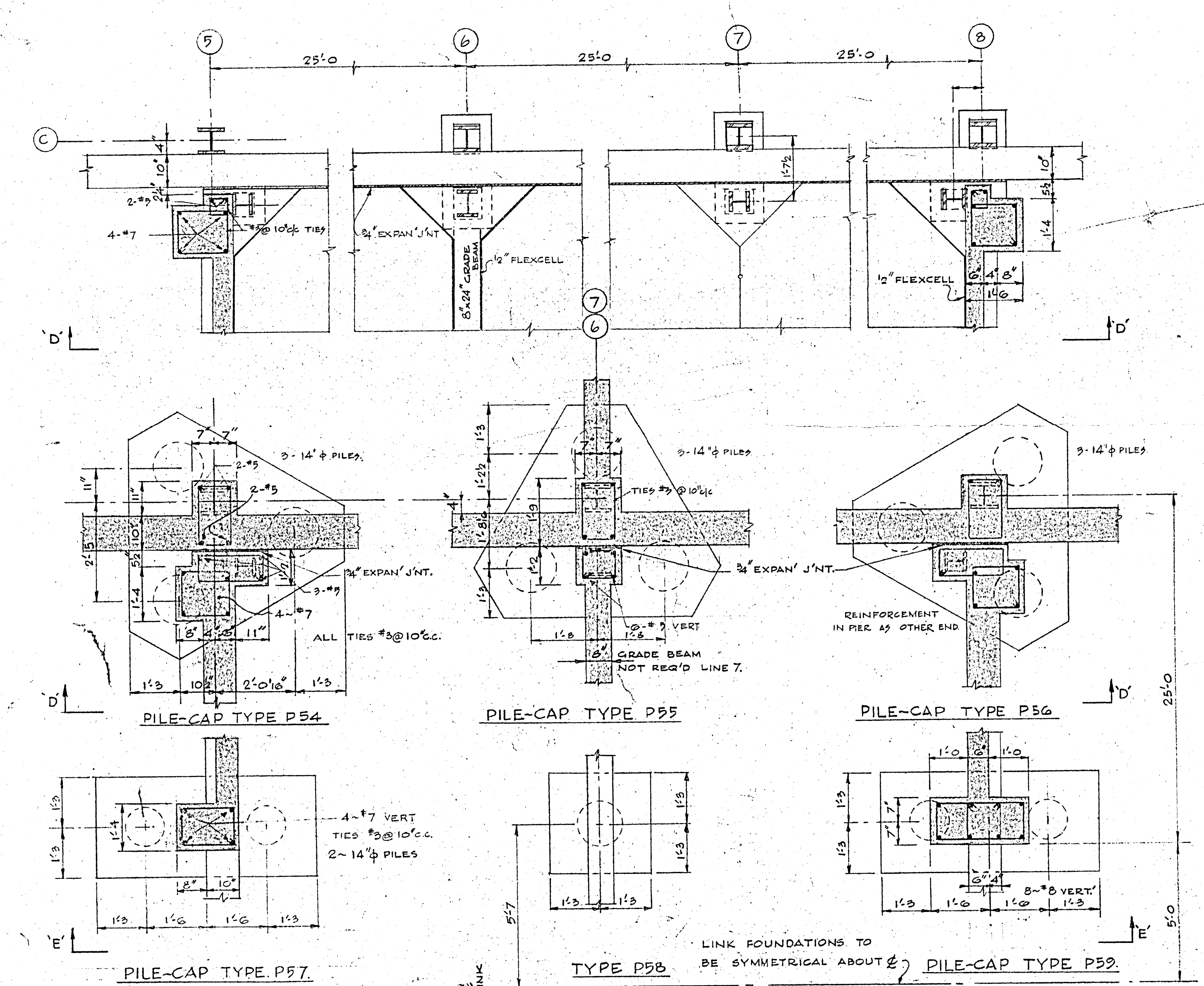
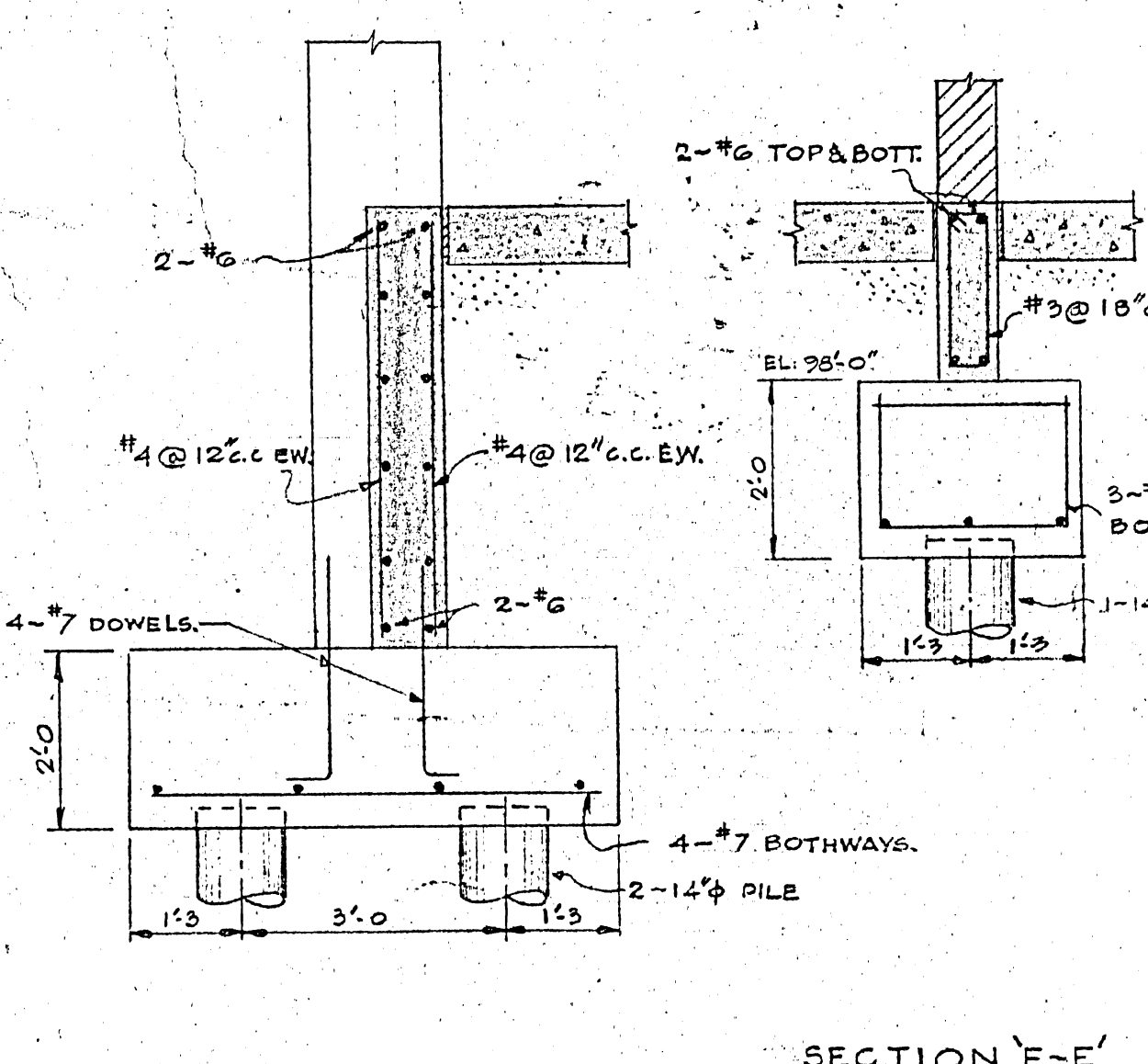
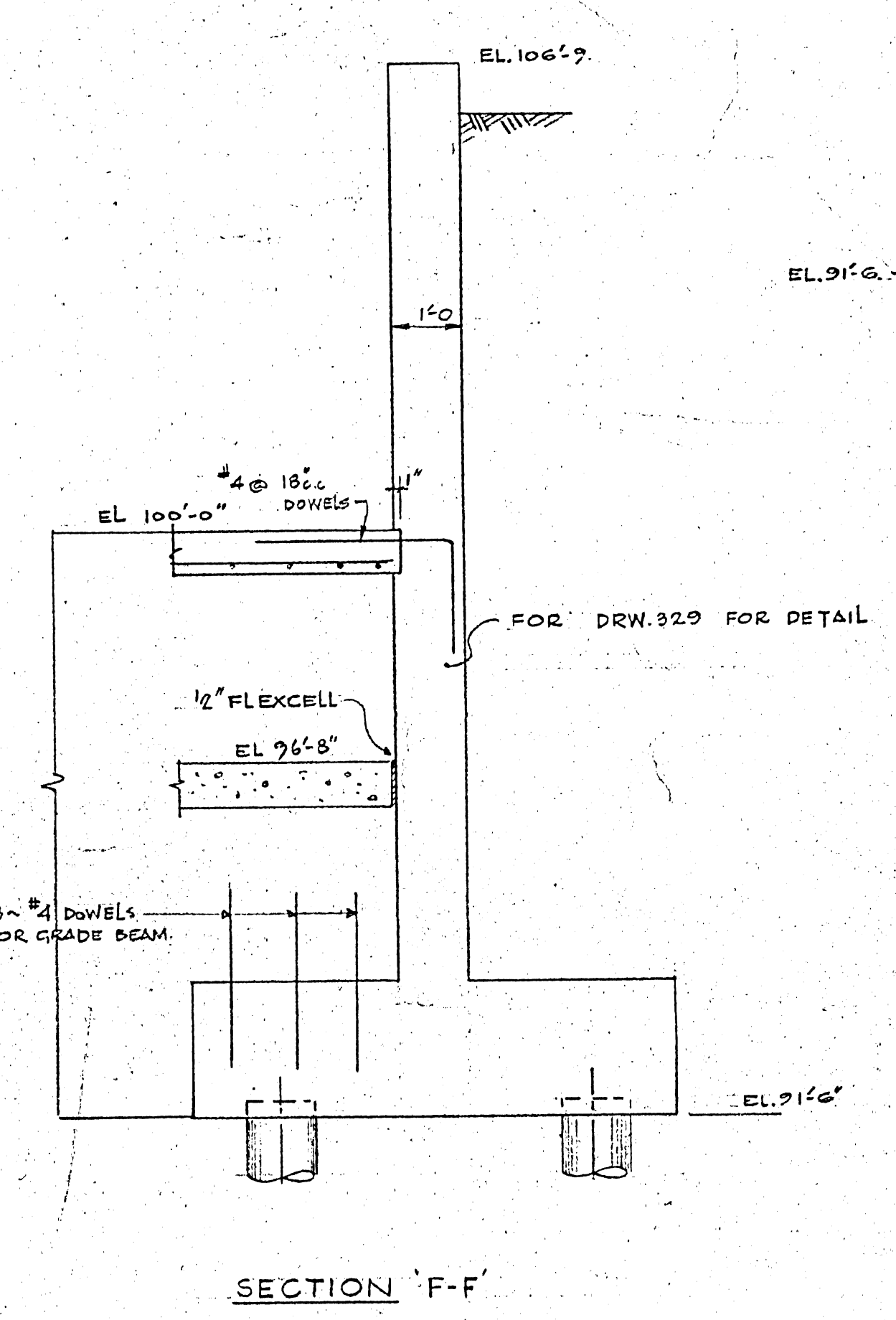
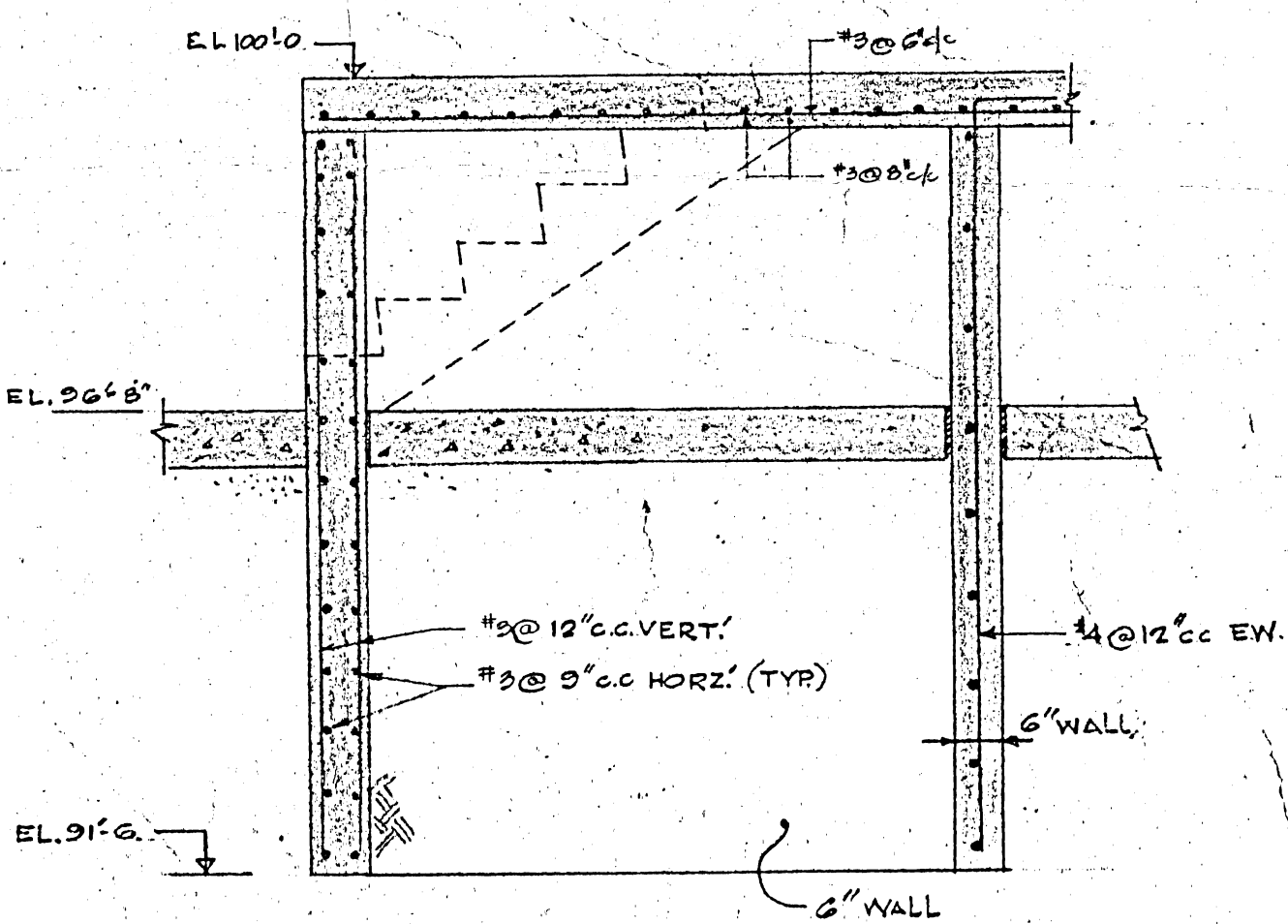
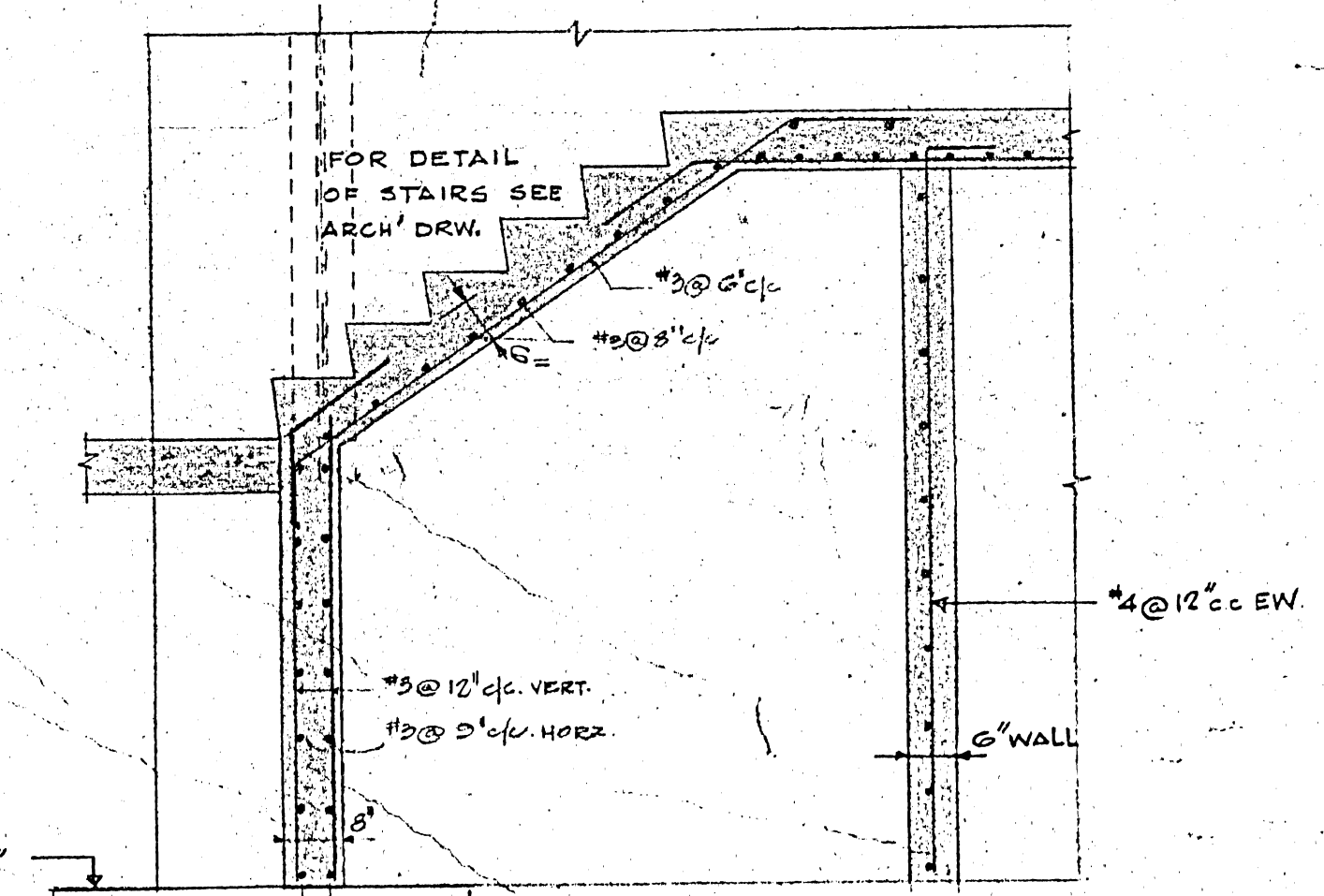
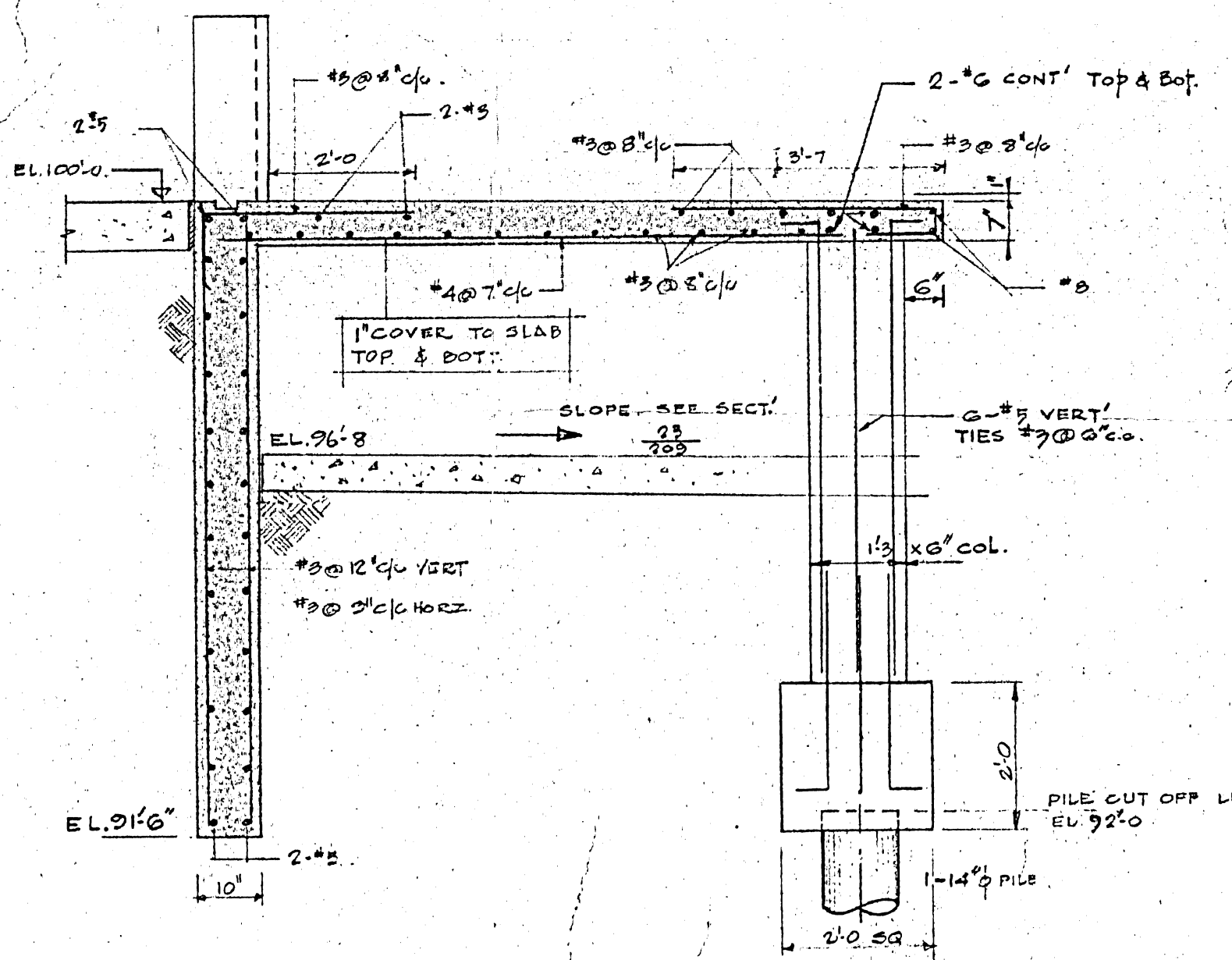
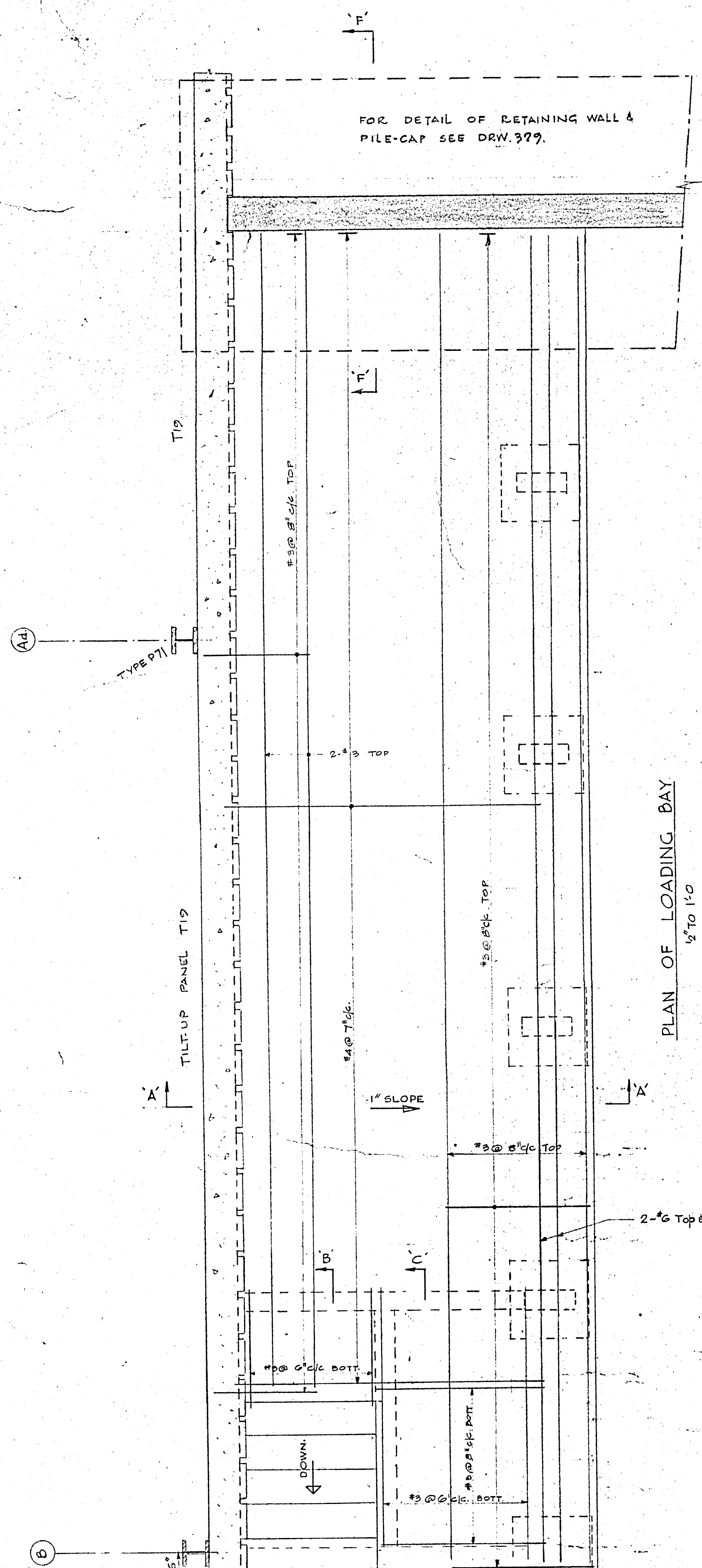


METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

TRANSIT STORAGE AND SHOP FACILITIES
WAYS & STREETS FACILITIES BUILDING
TILT-UP PANELS & PILE-CAP DETAILS

CONSULTING PROFESSIONAL ENGINEERS
A. D. MARGISON AND ASSOCIATES LIMITED
1155 LESLIE STREET, DON MILLS, ONTARIO

ARCHITECTS
Walsman Ross & Blankstein Coop Gillmor Hanna
10 DONALD STREET, WINNIPEG, MANITOBA

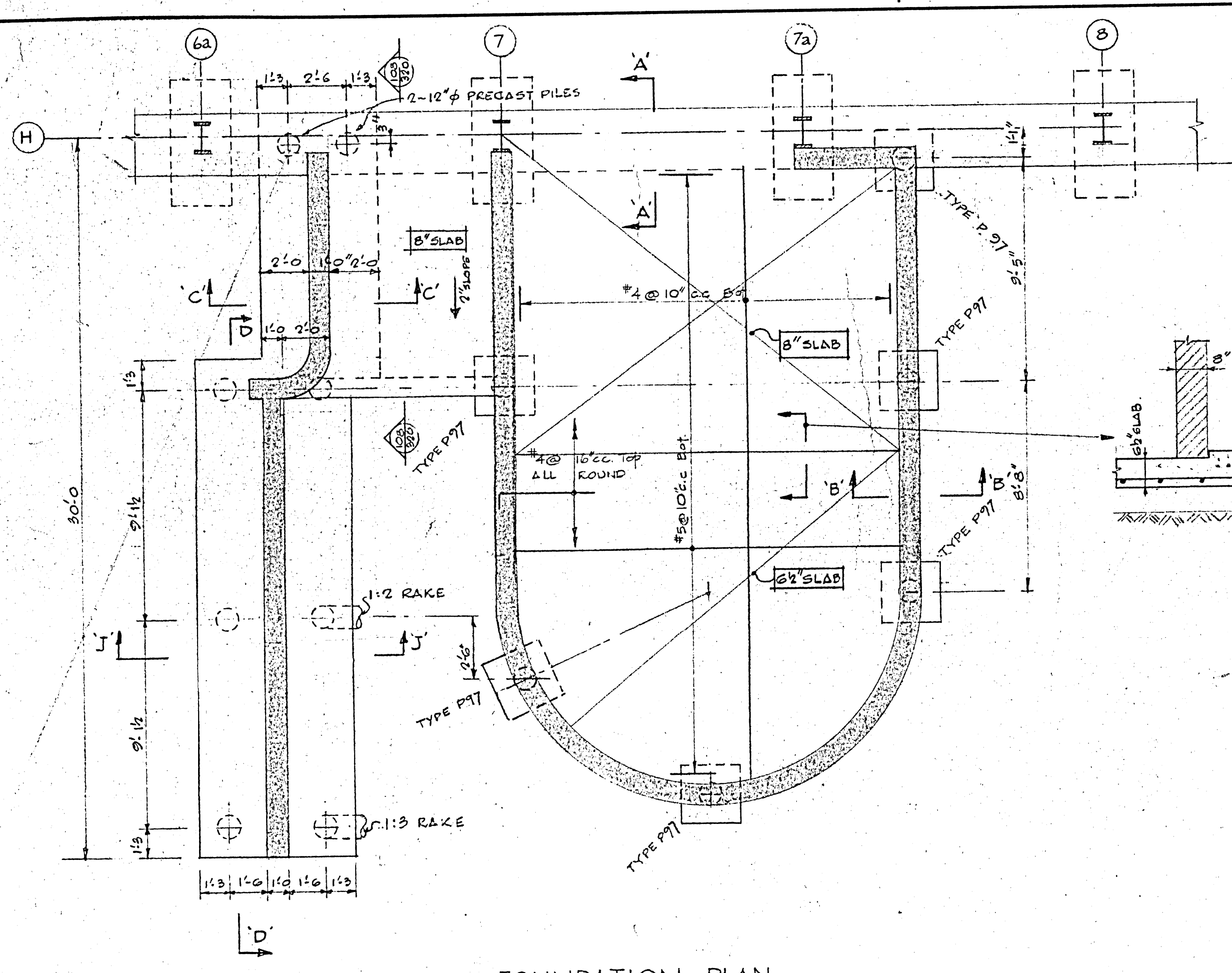


B-14
FILE
 2 911

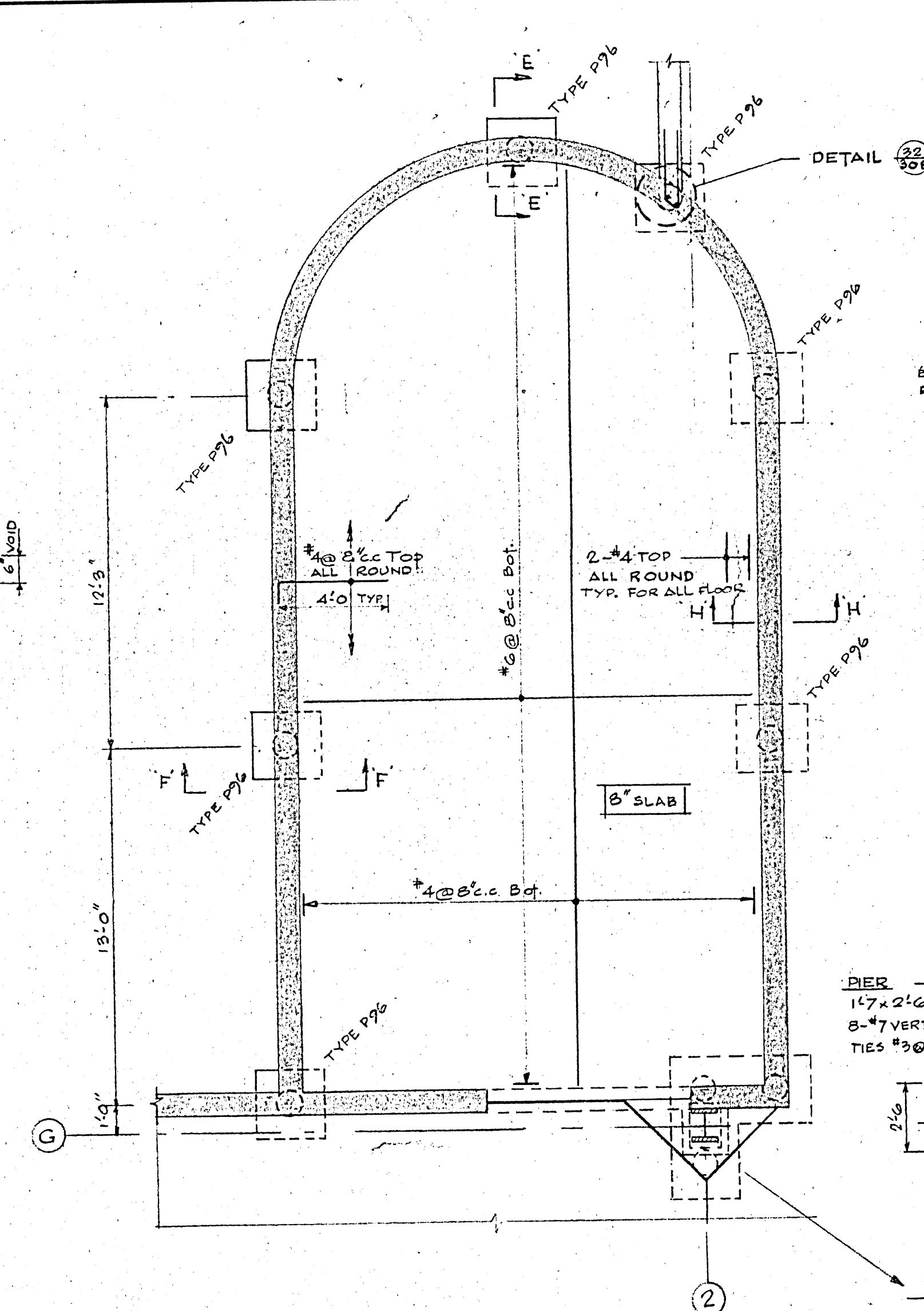
LICENSED TO PRACTICE
 IN THE
 PROVINCE OF MANITOBA
 My License Expires: 30 JUL 1981
 2185-325

REGISTERED PROFESSIONAL ENGINEER
 K. MOUNTAIN
 PROVINCE OF MANITOBA

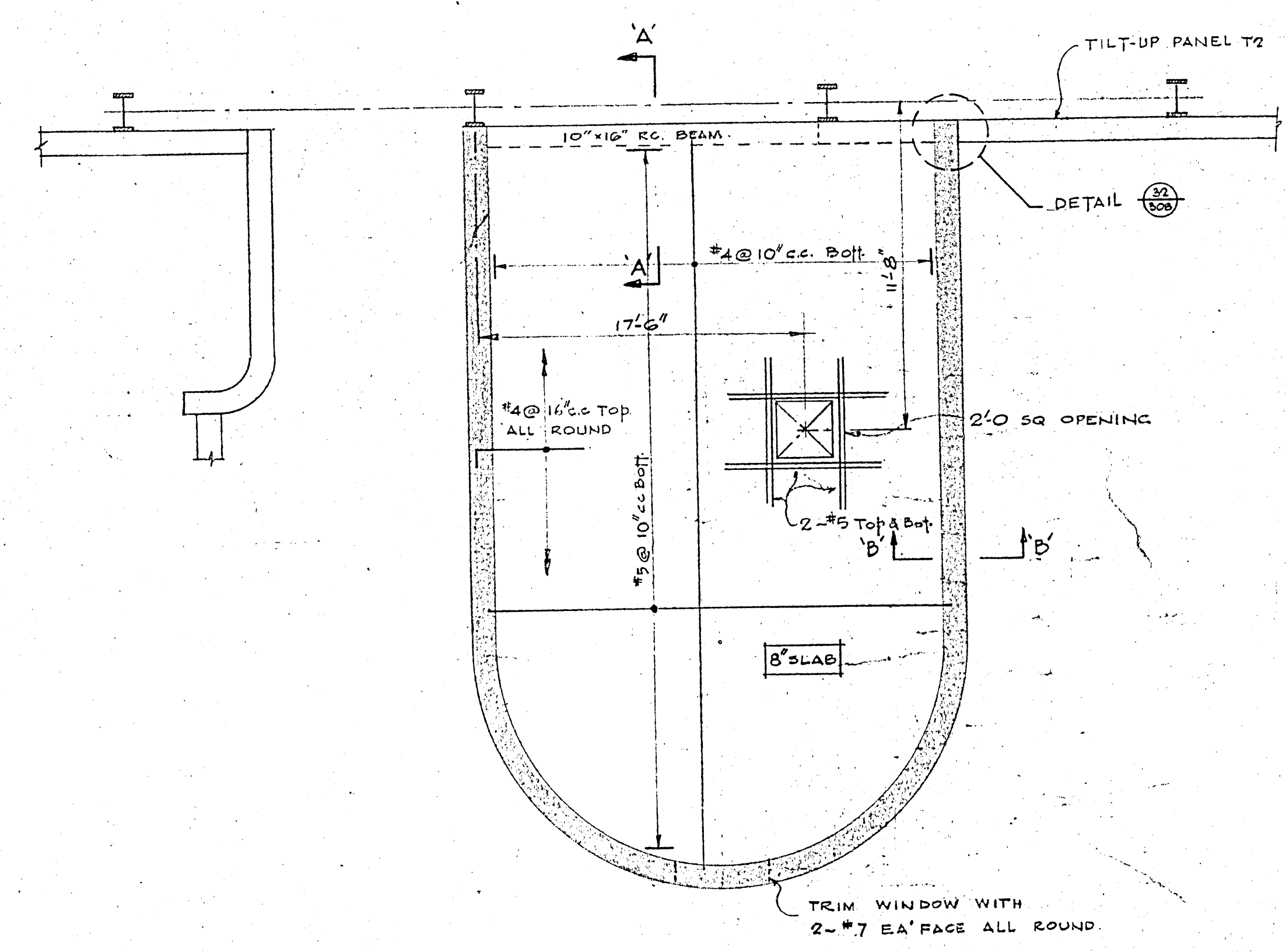
05.11.69	AS BUILT.	R.L.S.
01.03.69	FOR CONSTRUCTION	R.L.
02.02.69	FOR TENDERS	
02.02.69	FOR APPROVAL	
DATE	ISSUE NO.	REV. NO.
DESCRIPTION		
ISSUE OR REVISION		
METROPOLITAN CORPORATION OF GREATER WINNIPEG STREETS AND TRANSIT DIVISION		
TRANSIT STORAGE AND SHOP FACILITIES		
WAYS & STREETS FACILITIES BUILDING		
LOADING BAY & LINK FOUNDATIONS DETAILS		
CONSULTING PROFESSIONAL ENGINEERS A. D. MARGISON AND ASSOCIATES LIMITED 1155 LESLIE STREET, DON MILLS, ONTARIO		
ARCHITECTS Wainman Ross + Blankstein Coop Gillerma Hanna 10 DONALD STREET, WINNIPEG, MANITOBA		
APPROVED	DRAWN BY	DATE
Checked	FILE NO.	JULY 67
DEPUTY DIRECTOR OF STREETS AND TRANSIT	SCALE	1/2 TO 1/4
	SHEET NO.	2185-325
		STRUCTURAL



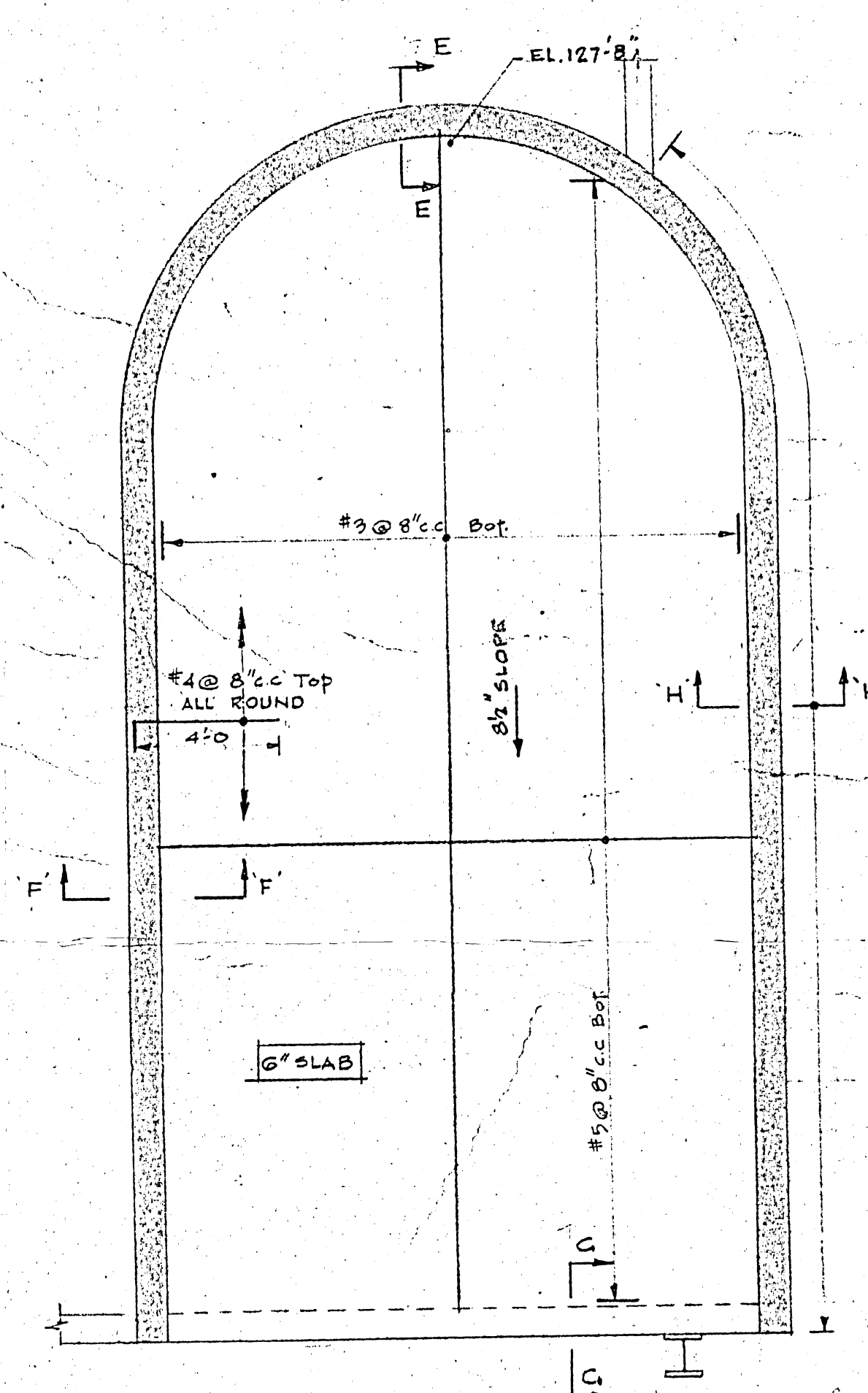
- FOUNDATION PLAN -



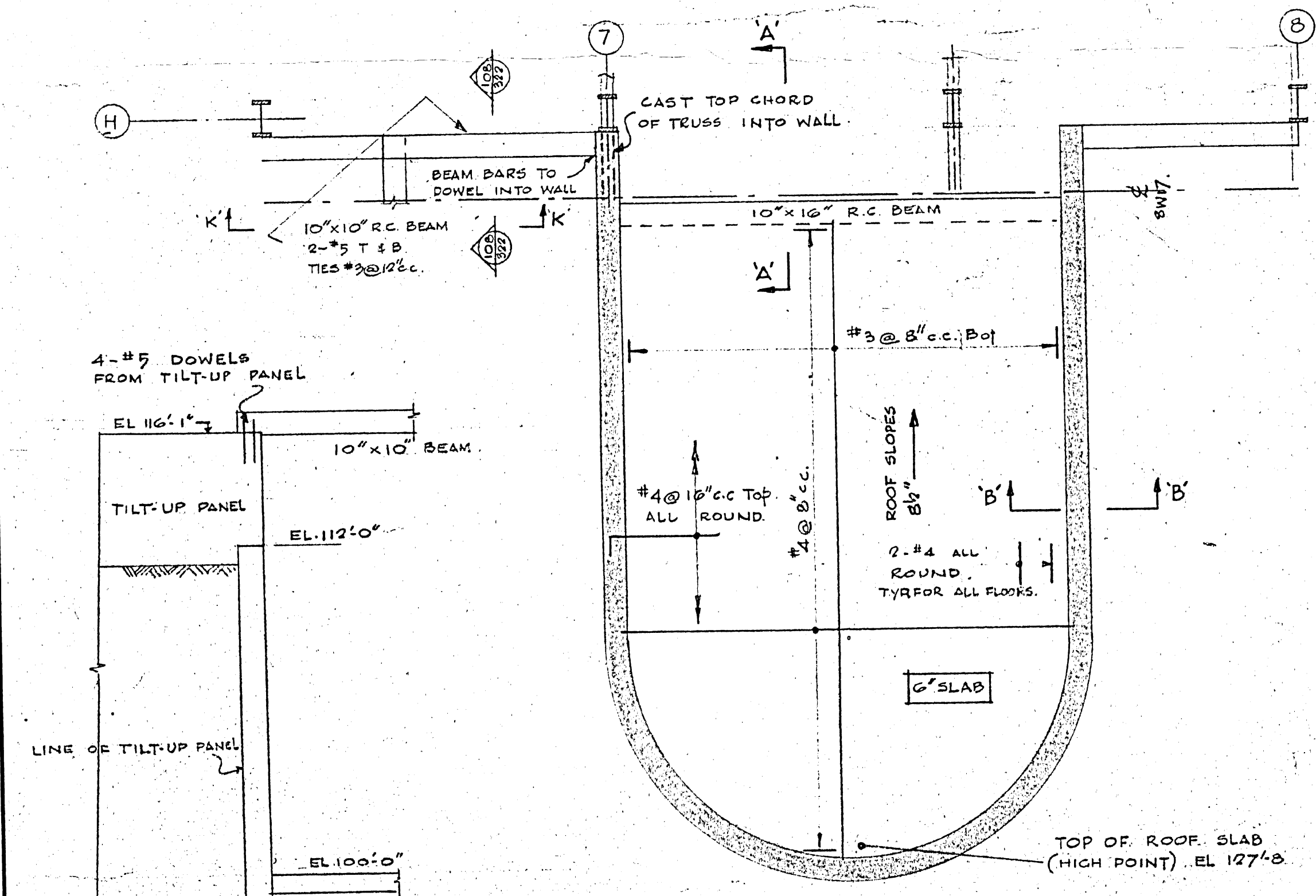
- FOUNDATION PLAN -



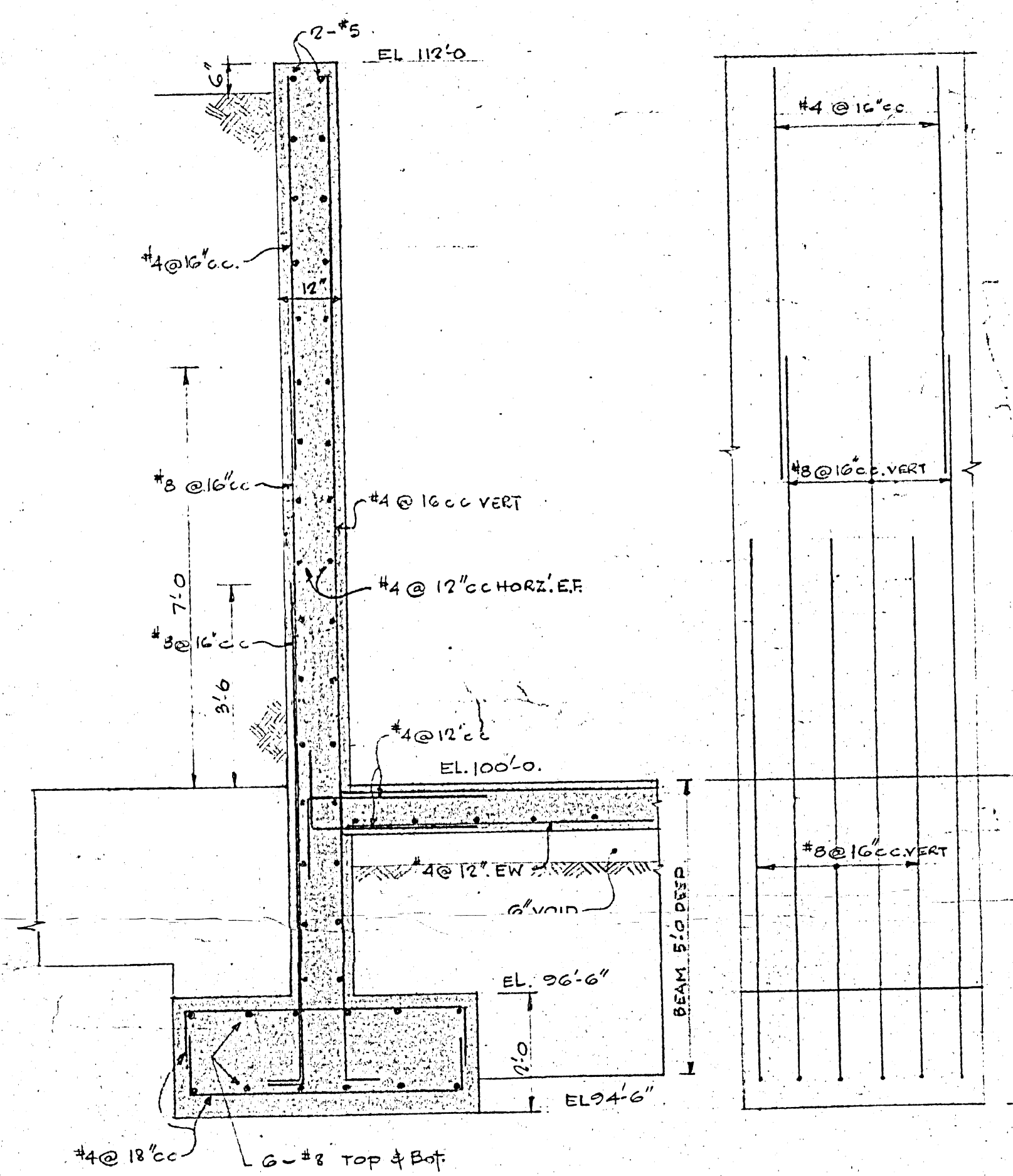
- UPPER FLOOR PLAN -



- ROOF PLAN -
DETAIL OF MECHANICAL ROOM (1/4" TO 1/2")

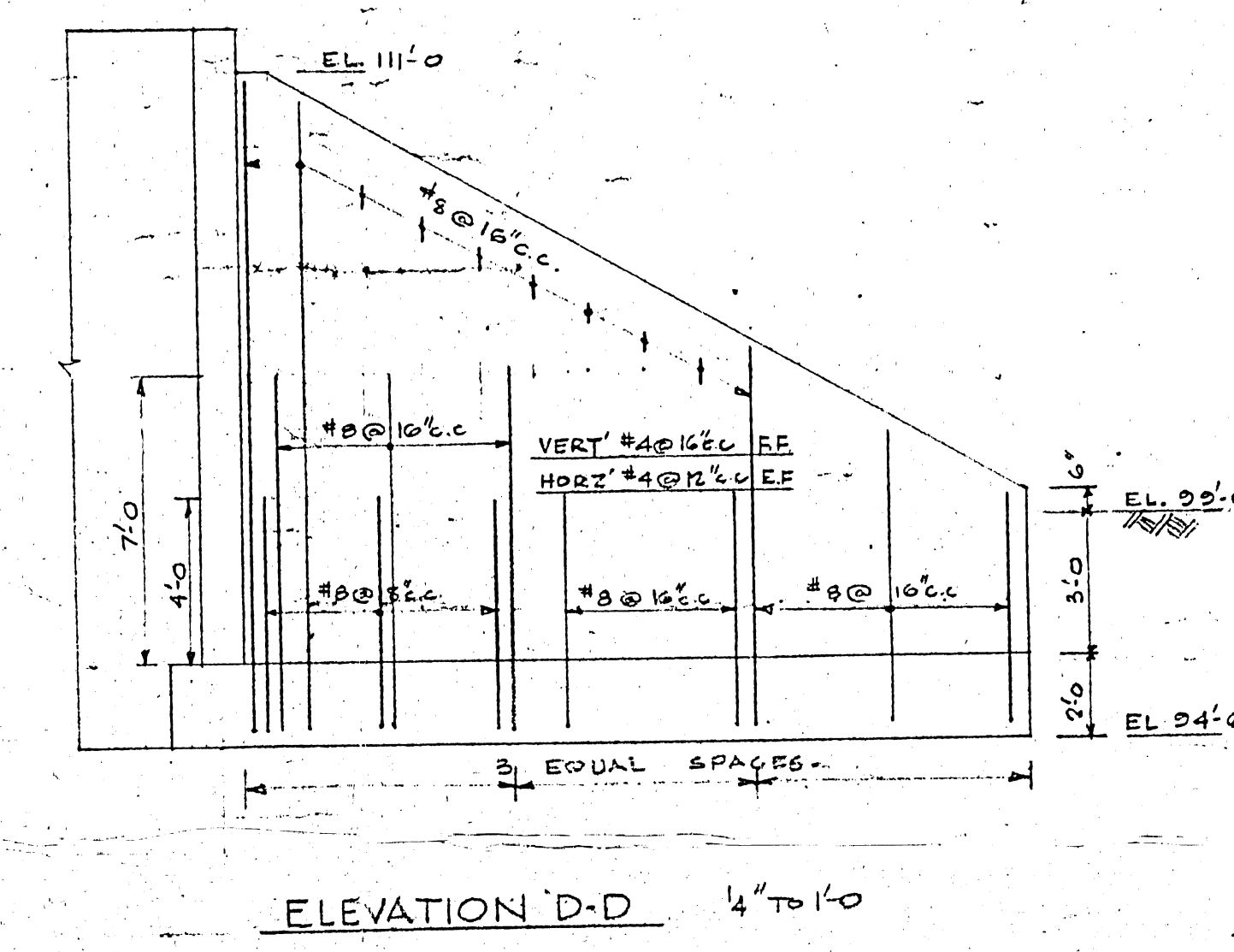


- ROOF PLAN -
DETAIL OF SERVICE PROJECTION (1/4" TO 1/2")
ONE REQ'D THIS (ON GRID LINES AS SHOWN)
ONE REQ'D ODD HAND (ON GRID LINES H17)

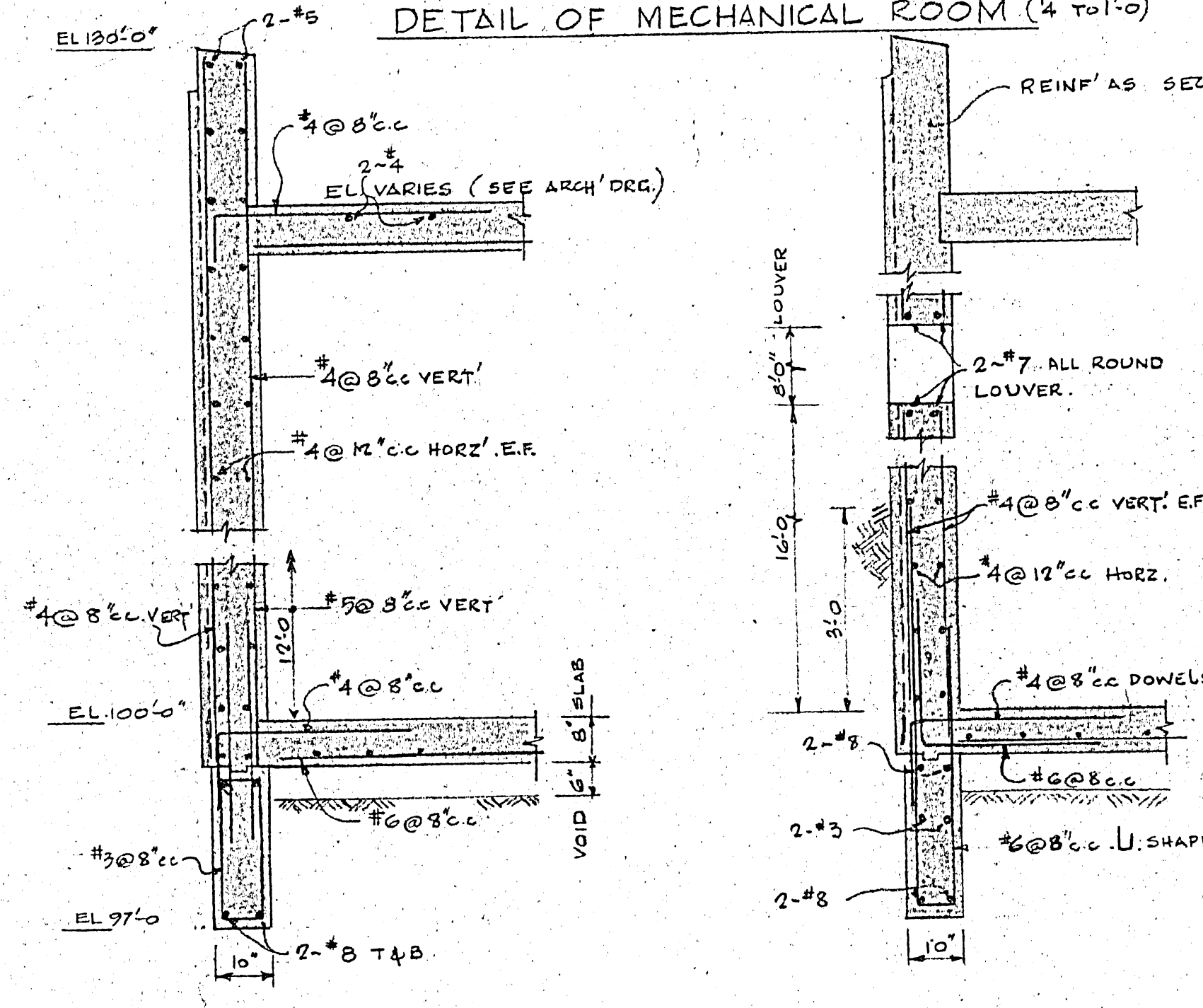


SECTION A-A

PART ELEV' OF WALL
EARTH SIDE

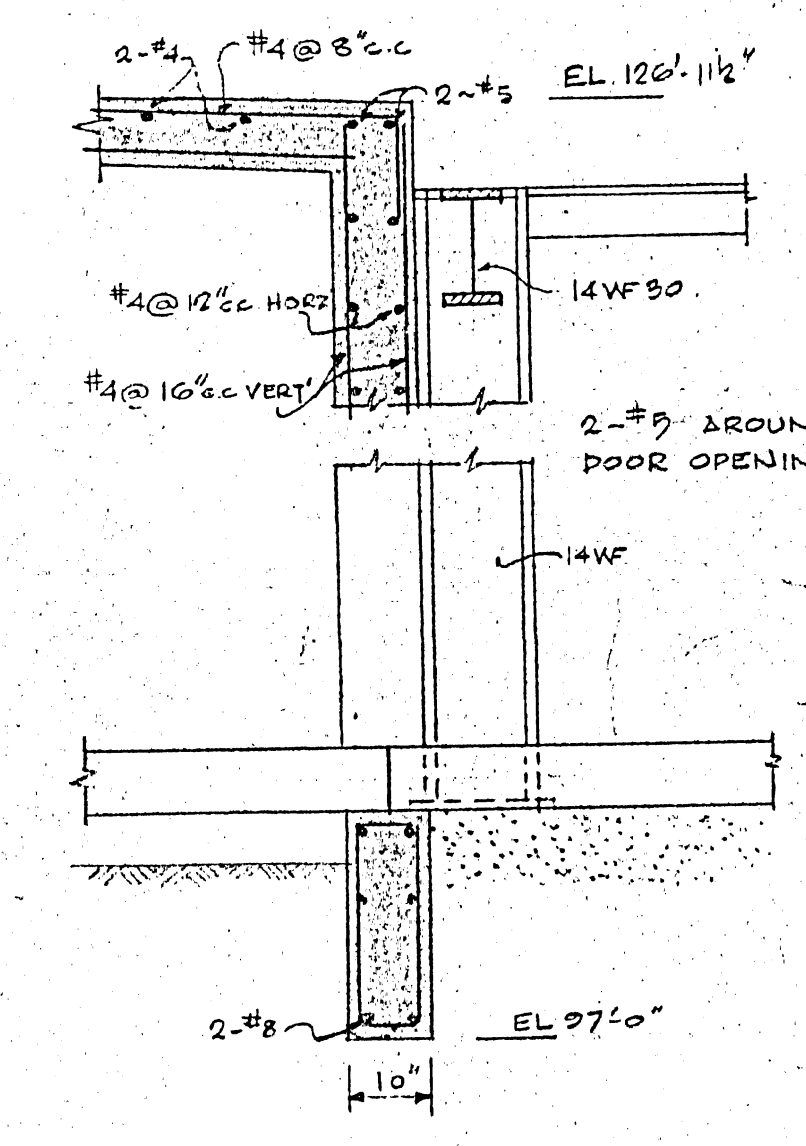


SECTION B-B
TYR SECTION THROUGH WALL

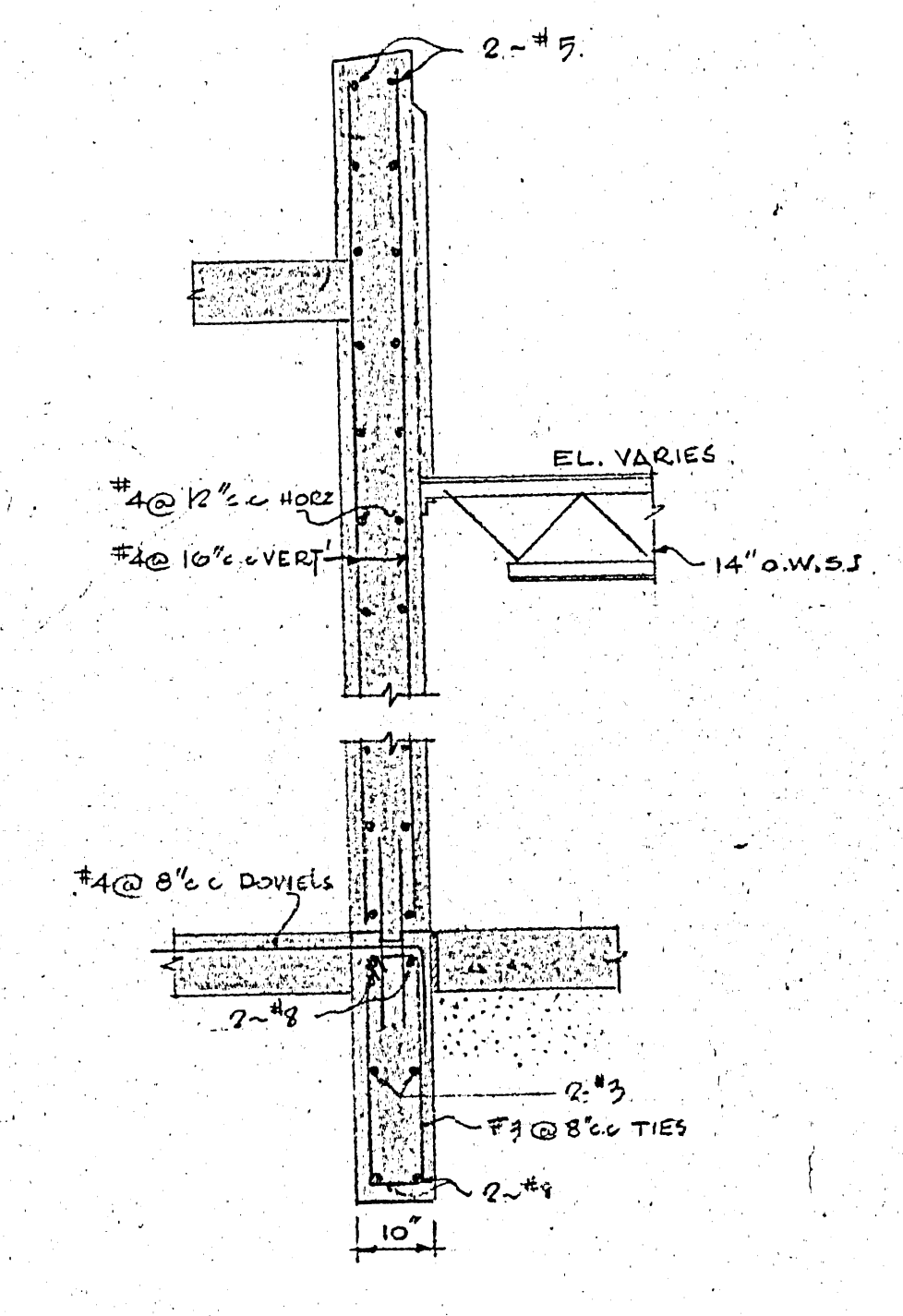


SECTION E-E

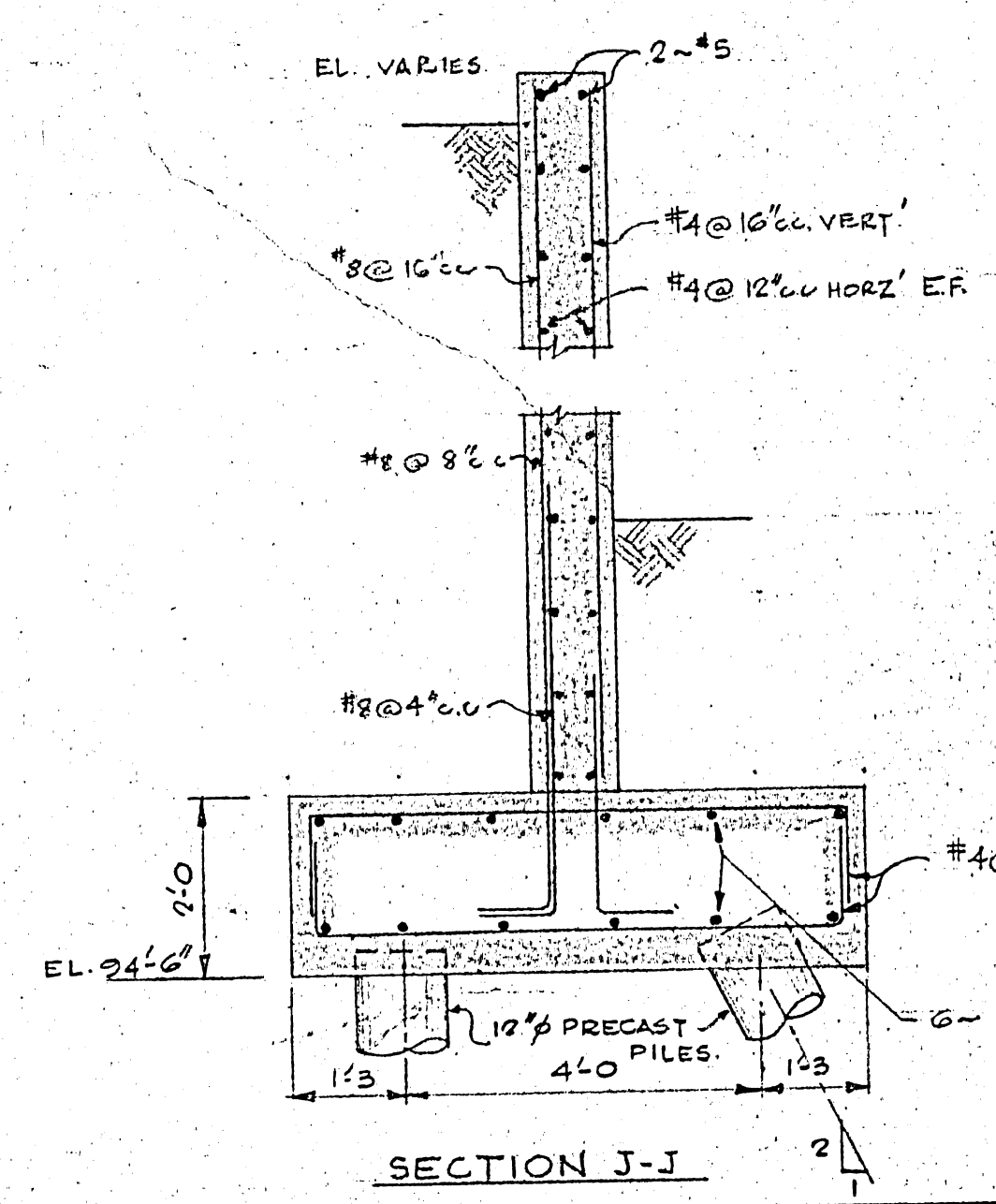
SECTION F-F
(TROUGH LOUVER)



SECTION G-G



SECTION H-H



SECTION J-J

B-14
FILE
RETURN TO CIVIC
PROPOSAL BUILDING
LIVINGTON
21911

LICENSED TO PRACTICE
IN THE
PROVINCE OF MANITOBA
15th License Expires 10 Jan. 1985

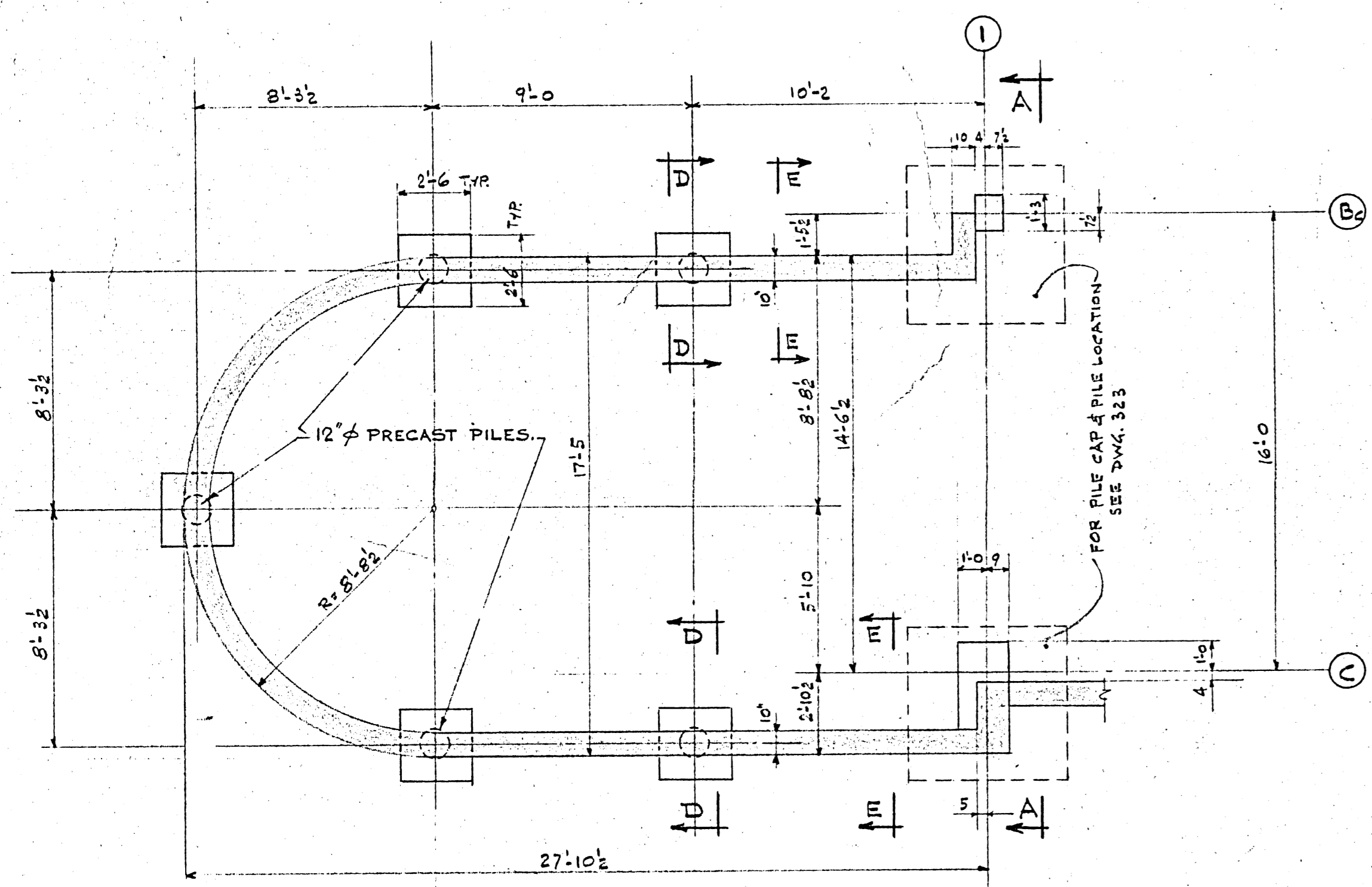
2185 - 326



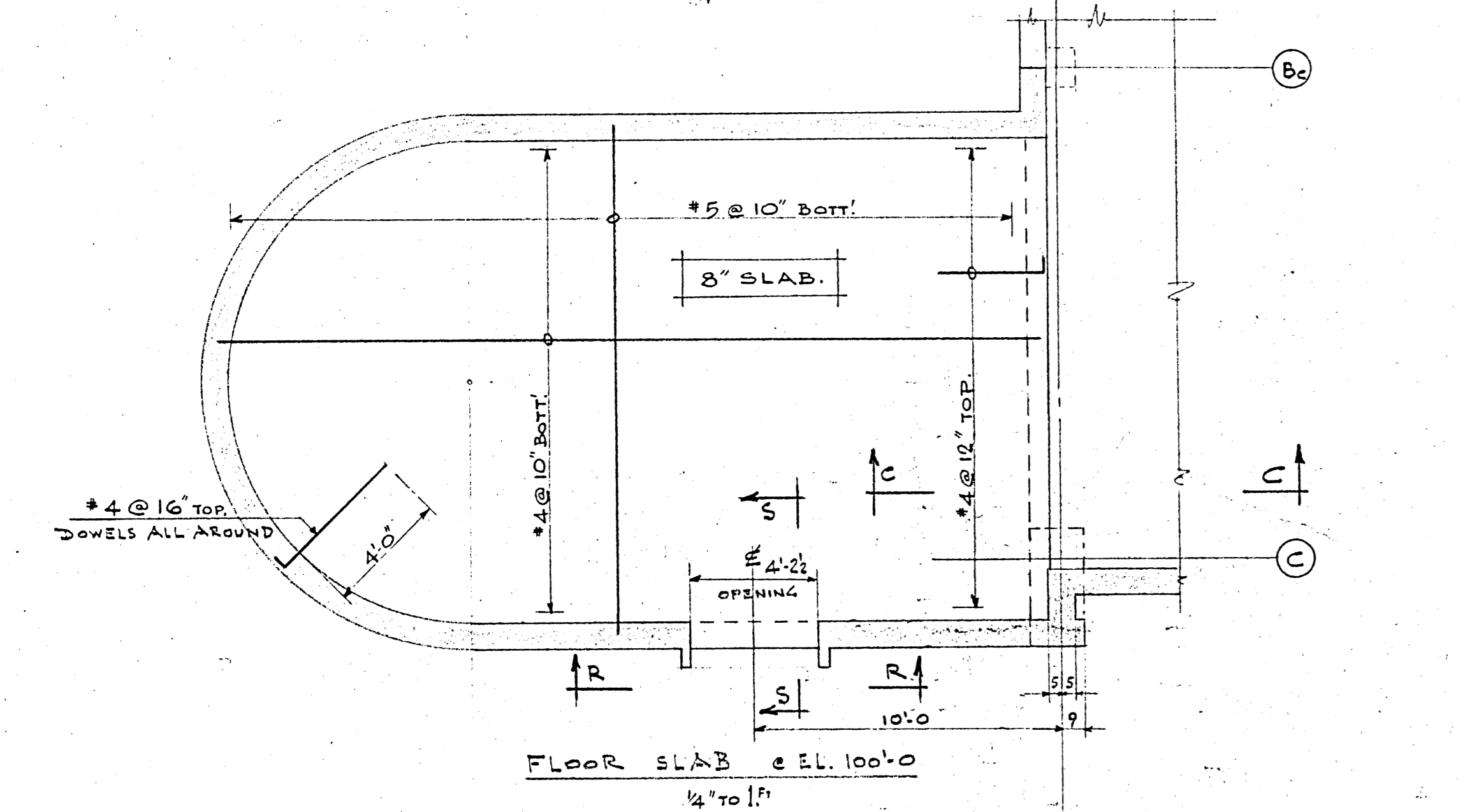
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12-11-69			AS BUILT.	R.L.J.
2-3-69	3		FOR CONSTRUCTION	RL
12-11-69	1		FOR YES/NO	
12-11-69	1		FOR APPROVAL	

ISSUE OR REVISION	
NO.	DESCRIPTION
1	METROPOLITAN CORPORATION OF GREATER WINNIPEG STREETS AND TRANSIT DIVISION
2	TRANSIT STORAGE AND SHOP FACILITIES
3	OVERHAUL & REPAIR SHOP
4	SERVICE PROJECTION (SHEET 1)

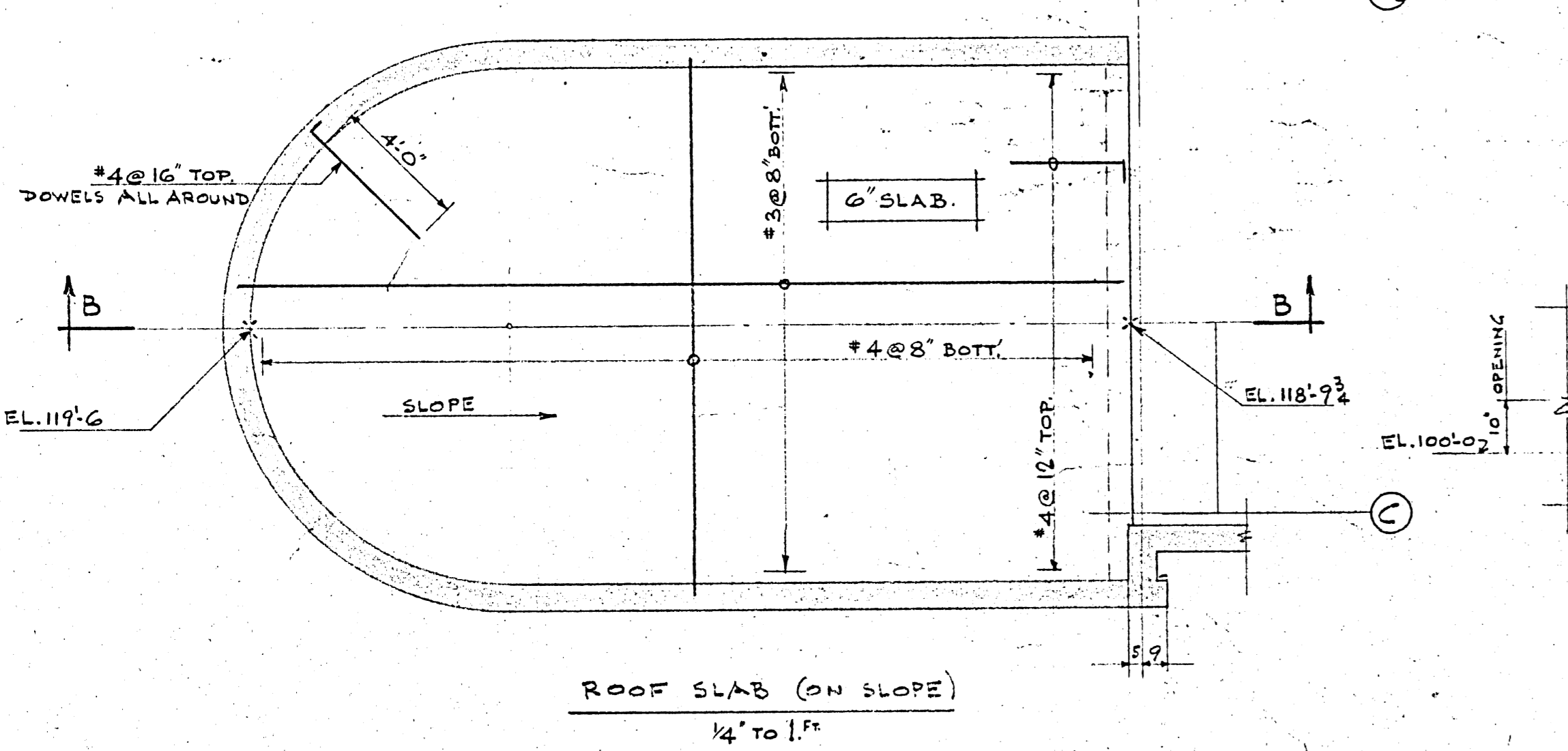
CONSULTING PROFESSIONAL ENGINEERS A. D. HARGISON AND ASSOCIATES LIMITED 105 LESLIE STREET, DON MILLS, ONTARIO	ARCHITECTS Walsman Ross + Blankstein Coop Gillmor Hanna 105 LESLIE STREET, WINNIPEG, MANITOBA
APPROVED <i>[Signature]</i> SENIOR DIRECTOR OF STREETS AND TRANSIT	CHECKED <i>[Signature]</i> FILE NO. DRAWING NO. DATE SEPT 67 SCALE 1/4" TO 1/2" O.W.S.J. SHEET NO. 2185 - 326 STRUCTURAL



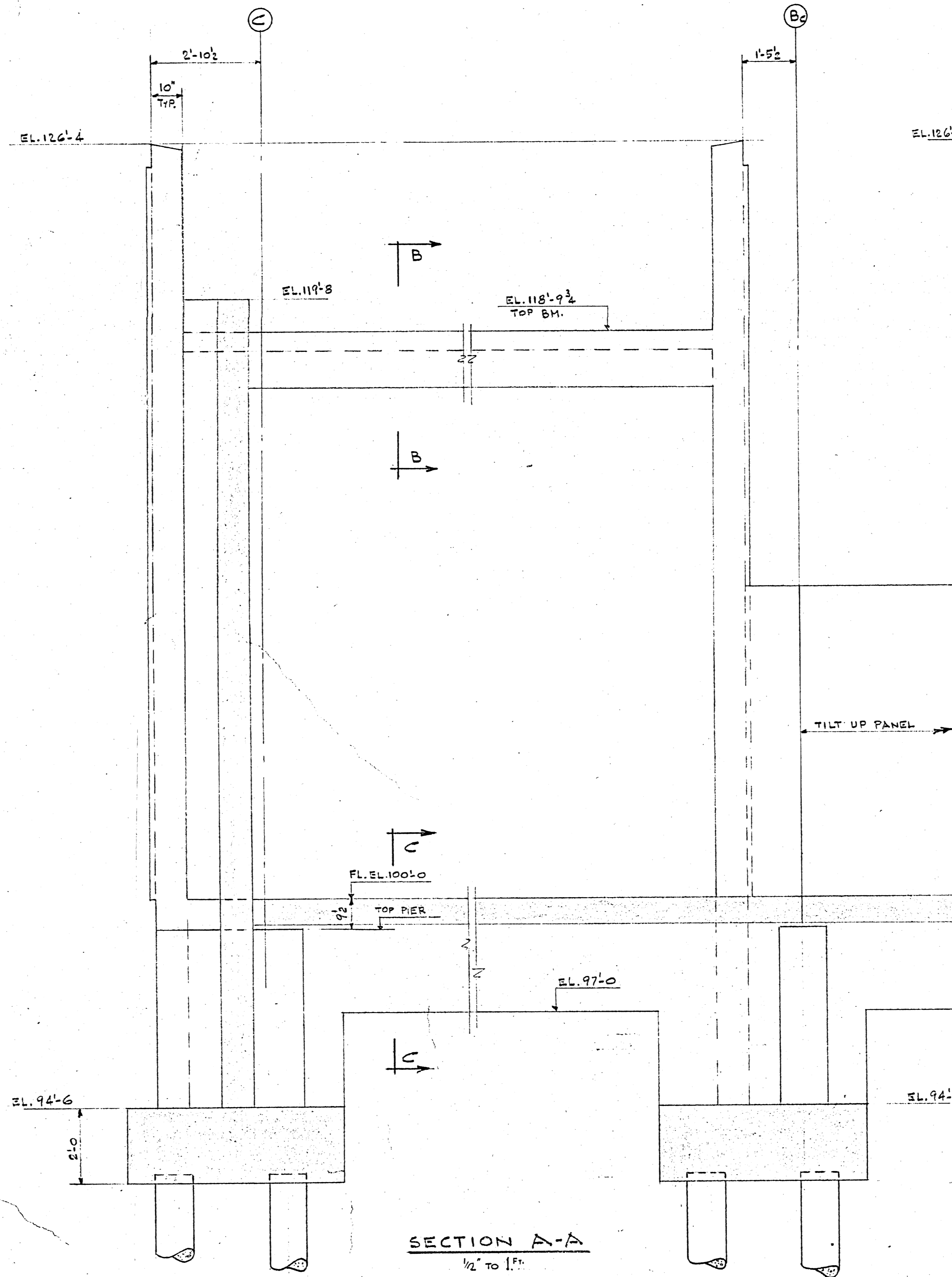
PILE LAYOUT PLAN
(TOP OF PILE CAPS EL. 94'-6")
SCALE: 1/4" TO 1"



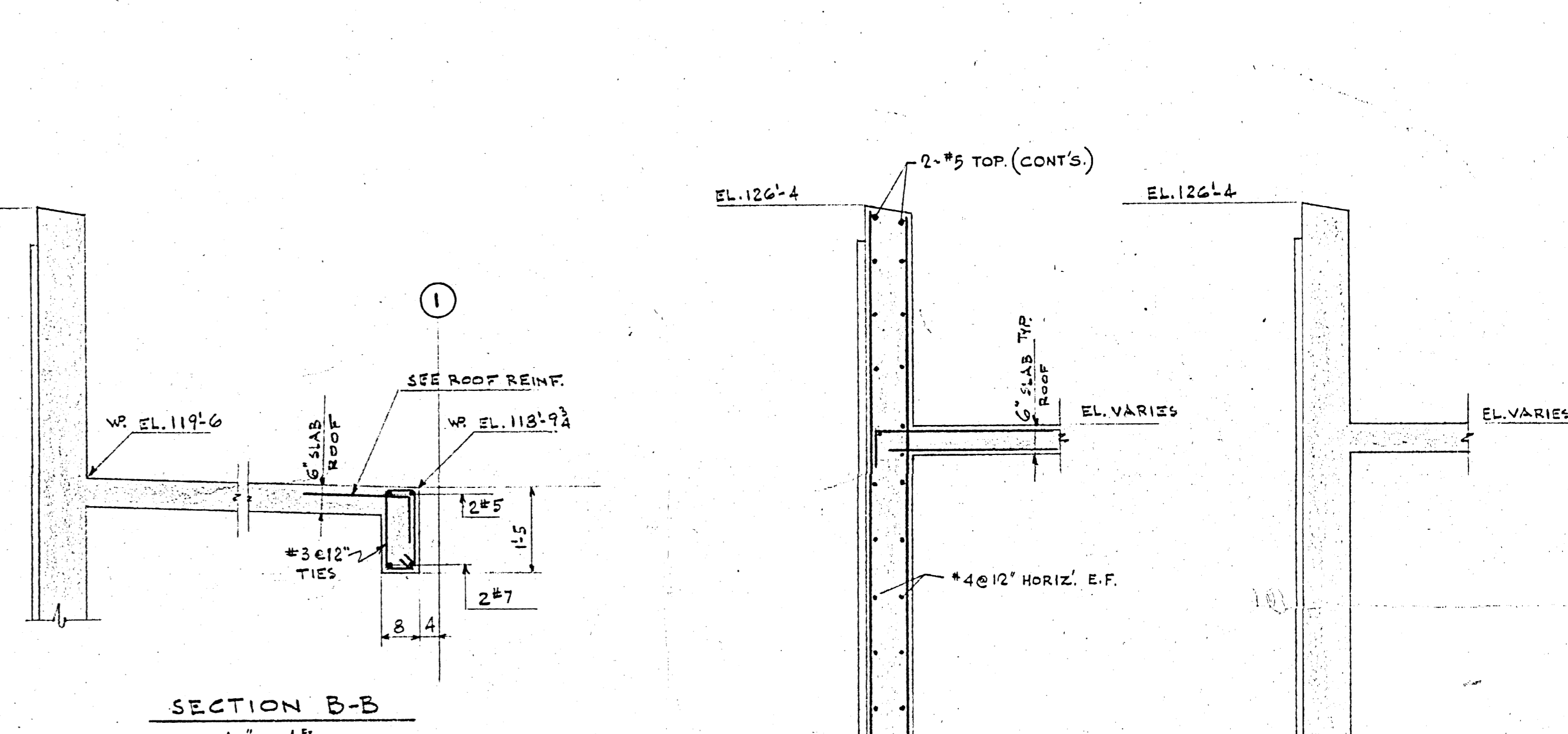
FLOOR SLAB & EL. 100'-0"
SCALE: 1/4" TO 1"



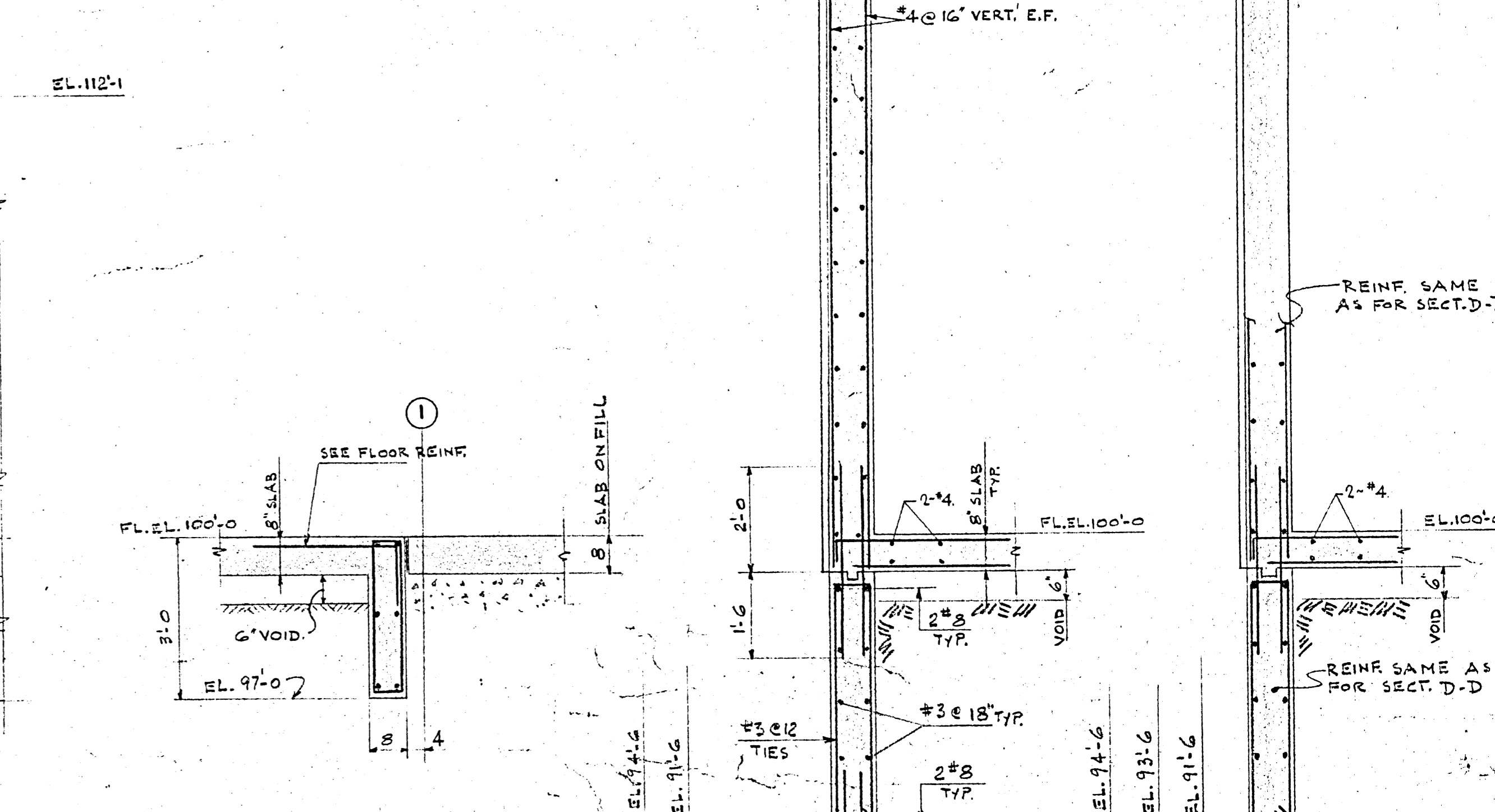
ROOF SLAB (ON SLOPE)
SCALE: 1/4" TO 1"



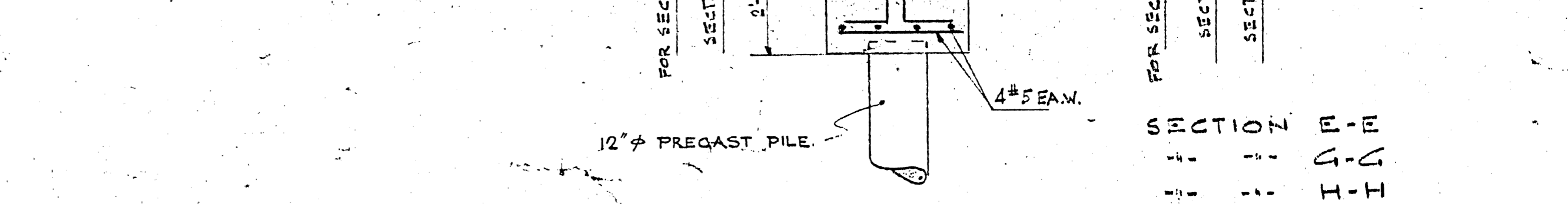
SECTION A-A
1/2" TO 1"



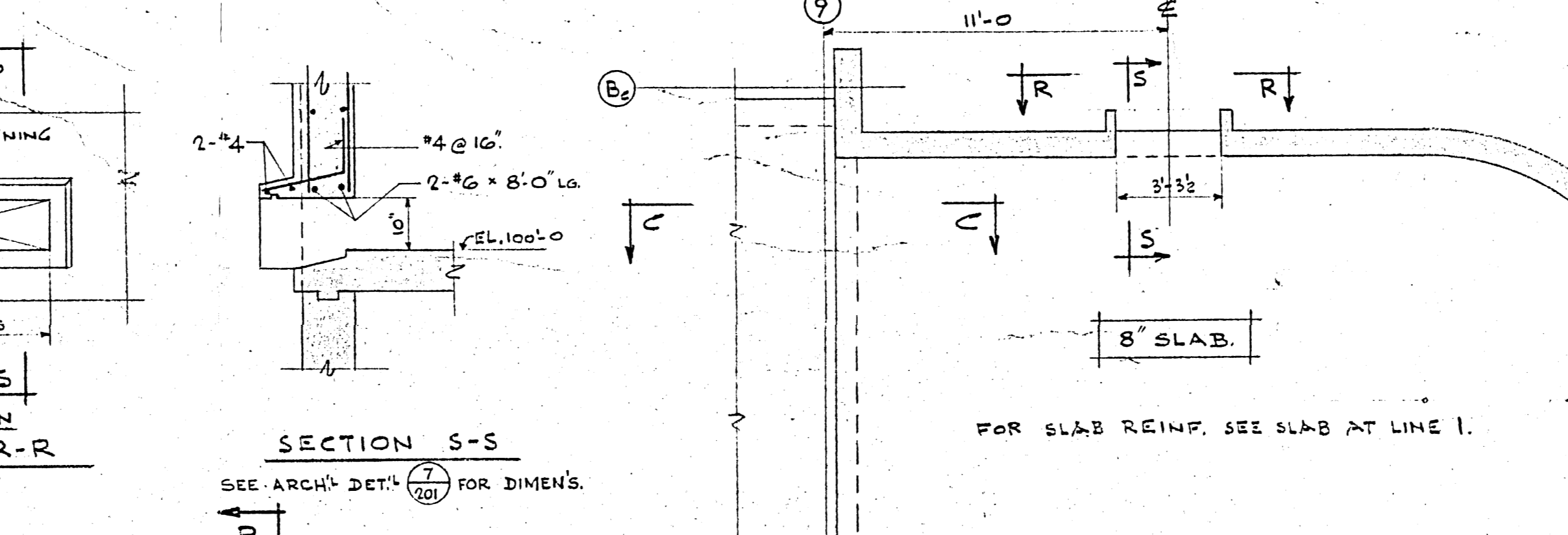
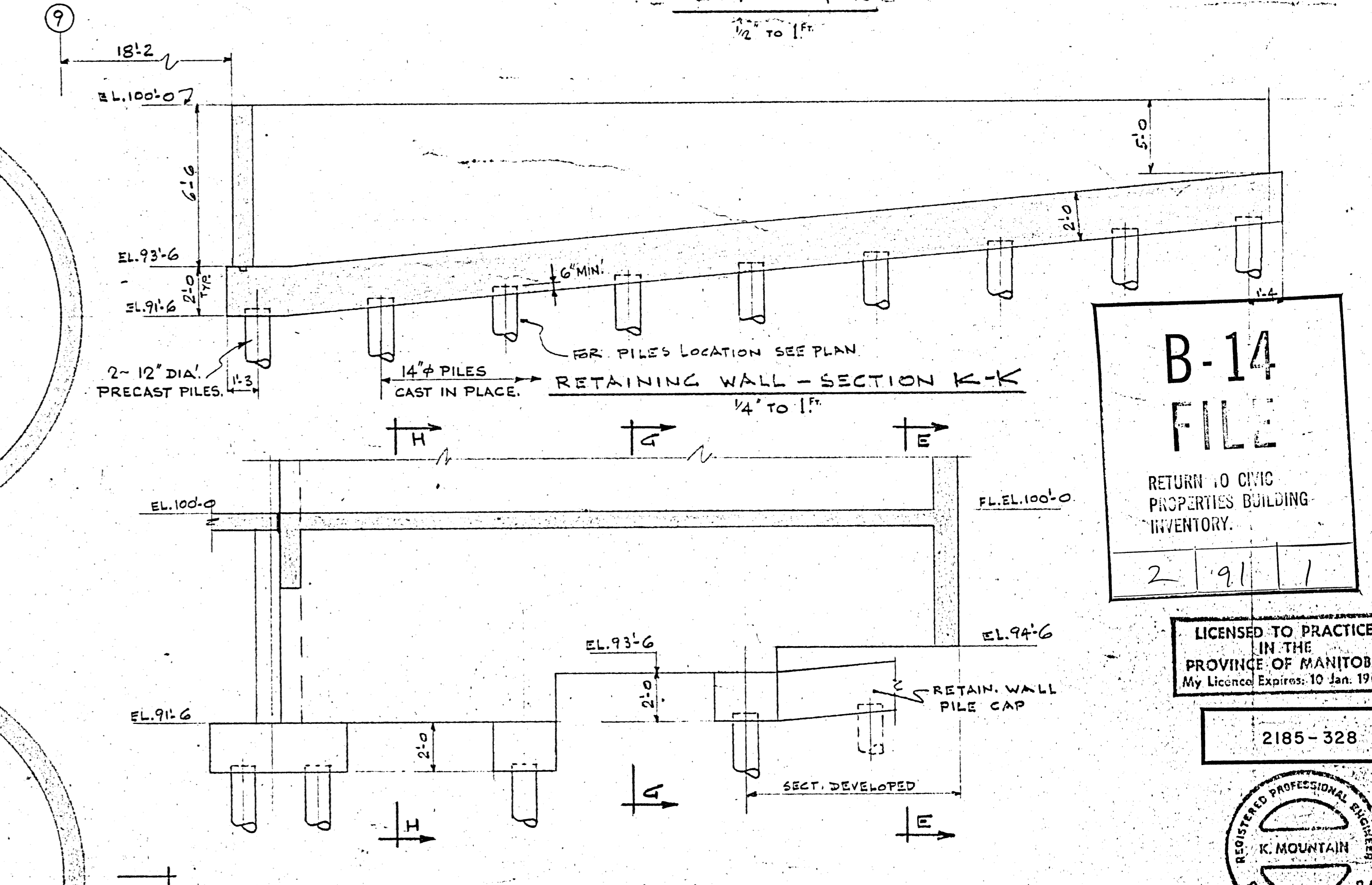
SECTION B-B
1/2" TO 1"



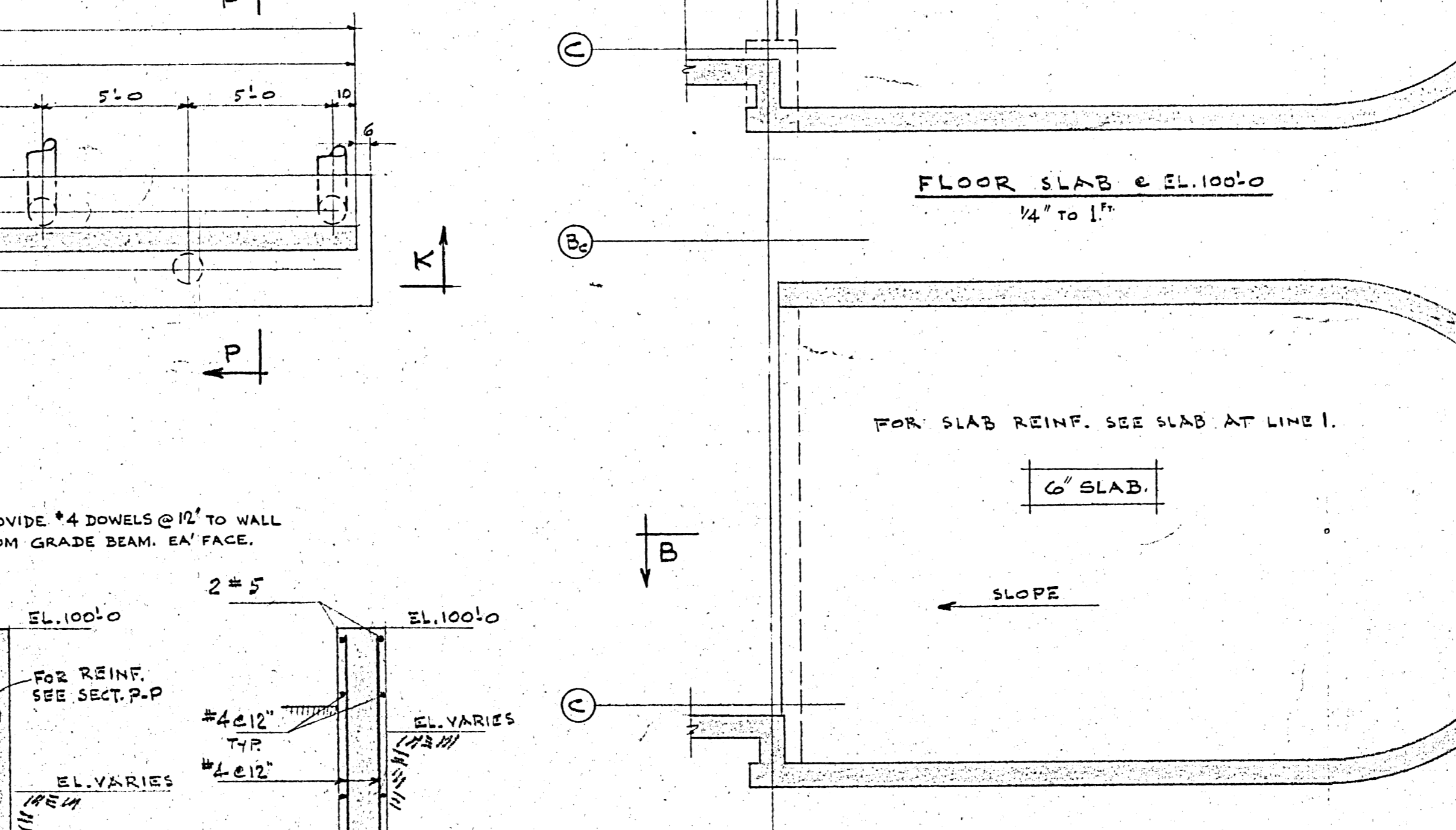
SECTION C-C
1/2" TO 1"



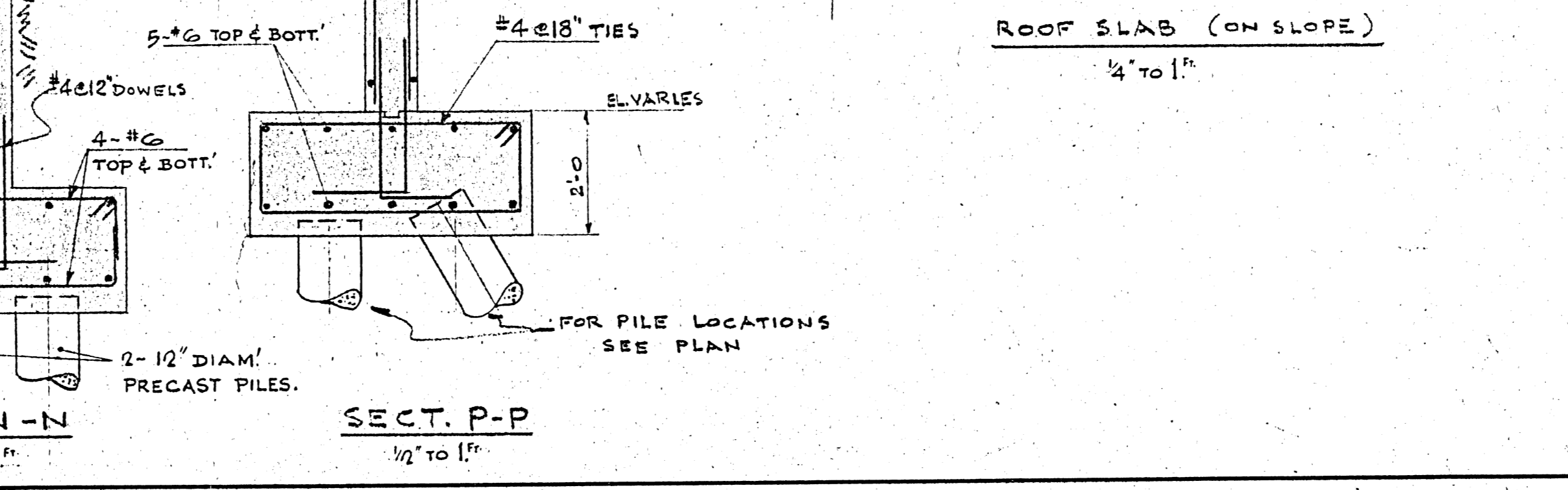
SECTION D-D
1/2" TO 1"



SECTION S-S
1/2" TO 1"

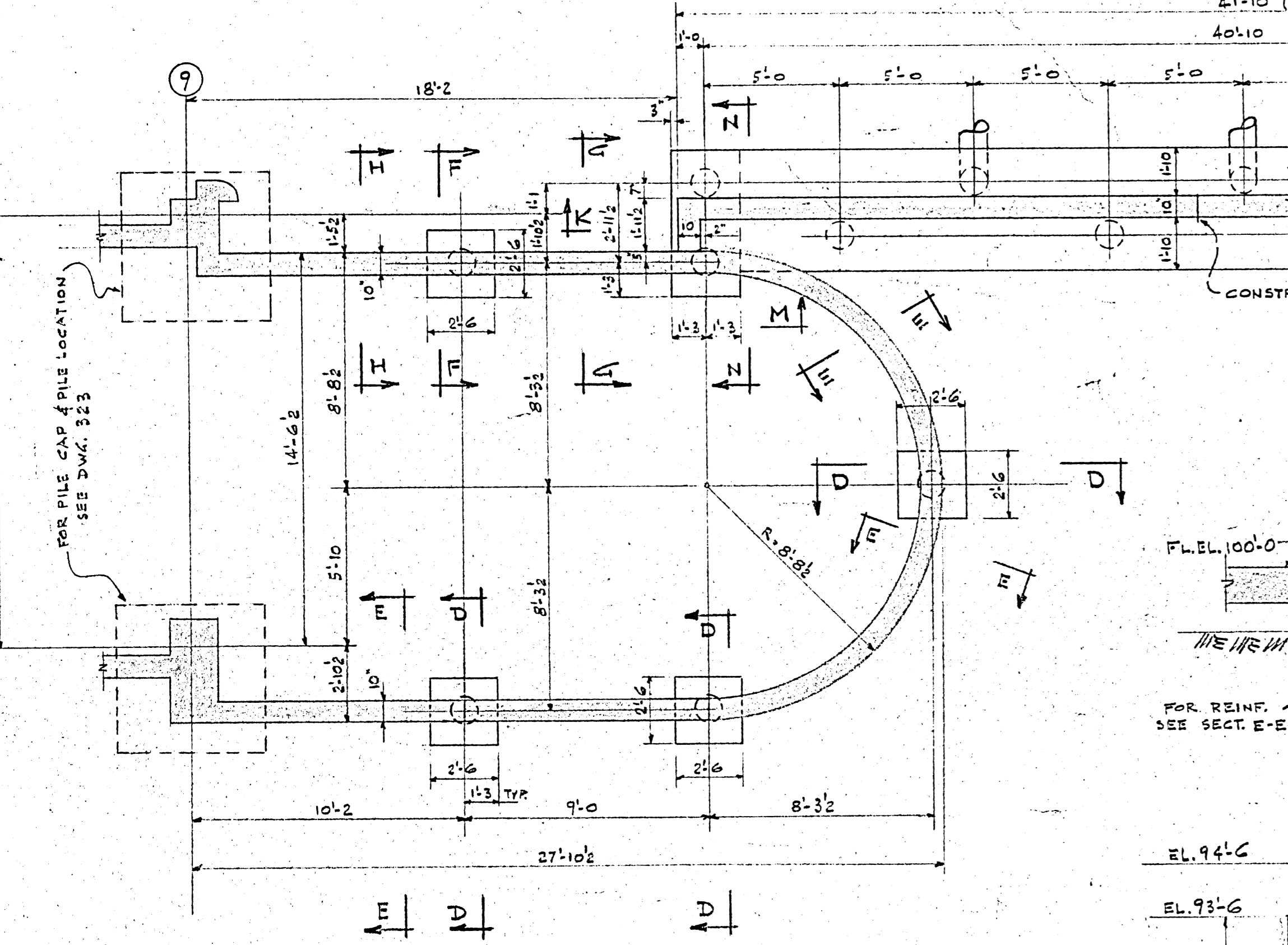


SECTION R-R
1/2" TO 1"



SECTION N-N
1/2" TO 1"

SECTION P-P
1/2" TO 1"



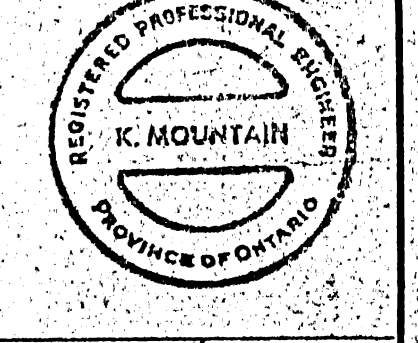
PILE LAYOUT PLAN
(TOP OF PILE CAPS VARIES)
SCALE: 1/4" TO 1"

NOTE:
1. PROVIDE 6" MIN' GRANULAR FILL BELOW PILE CAPS INCLUDING RETAINING WALL.
2. NO WEEP HOLES REQUIRED IN RETAINING WALL.

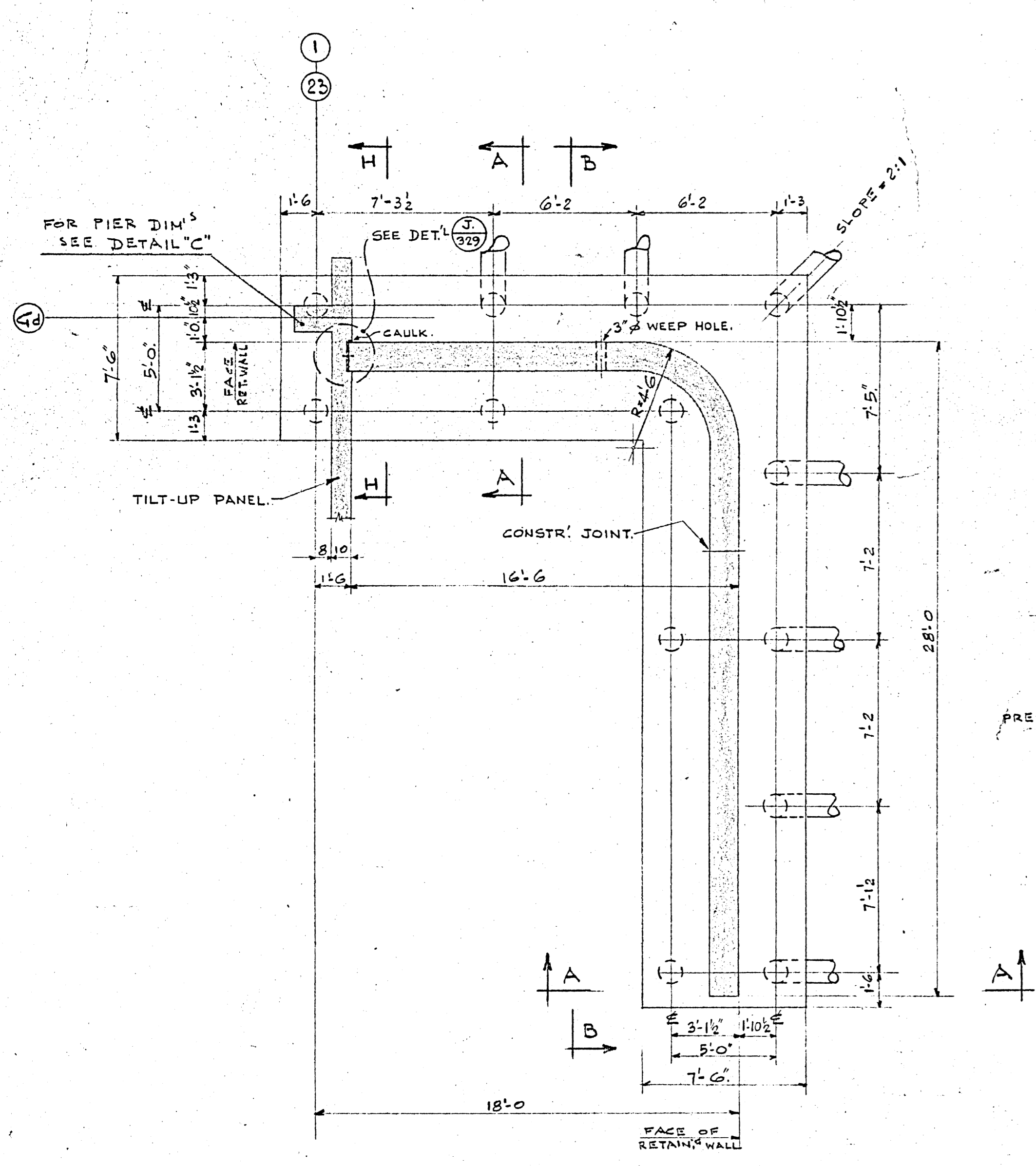
B-14 FILE
RETURN TO CIVIC PROPERTIES BUILDING INVENTORY.
2 9 11

LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA
My License Expires 10 Jan. 1993

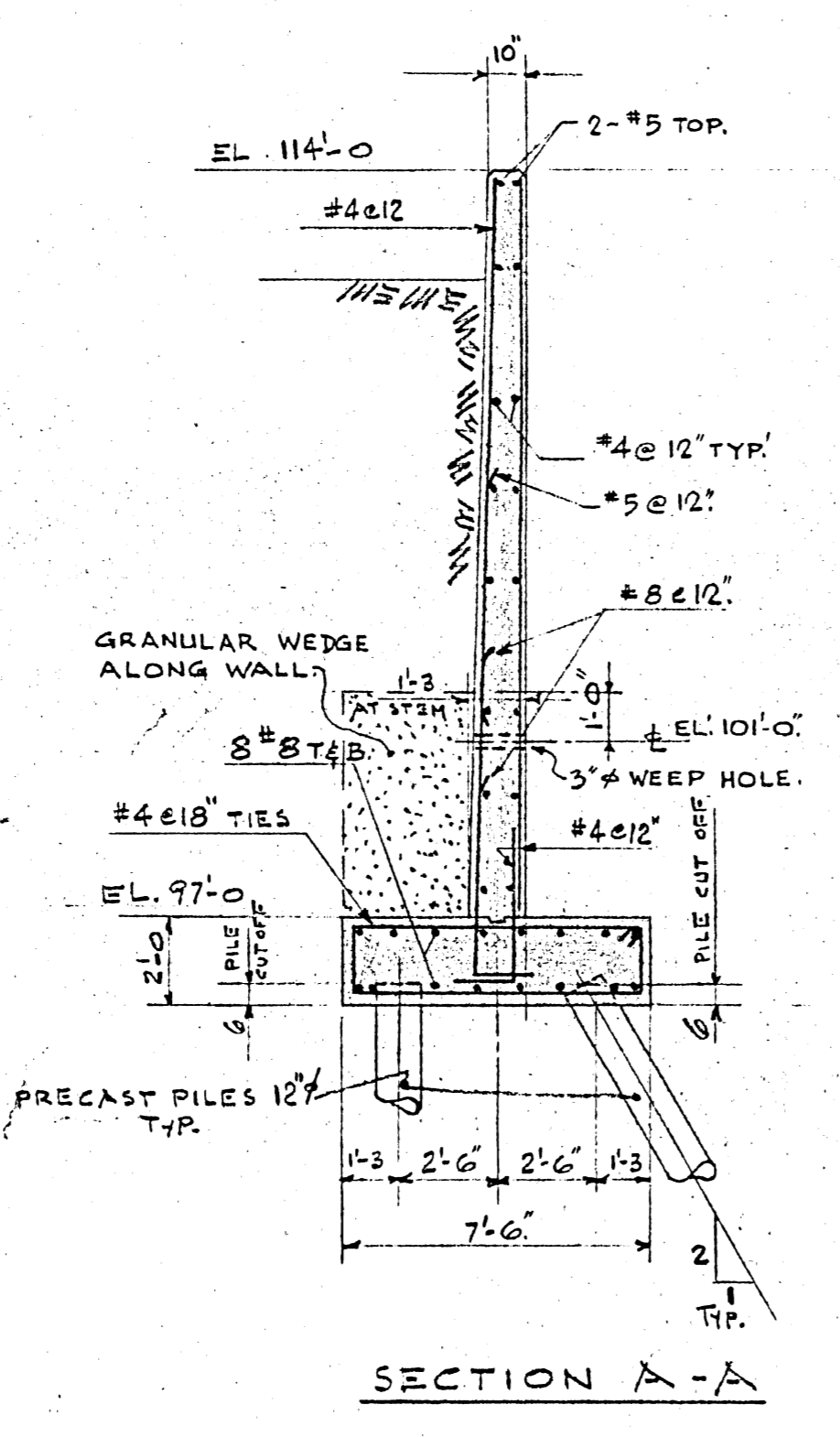
2185-328



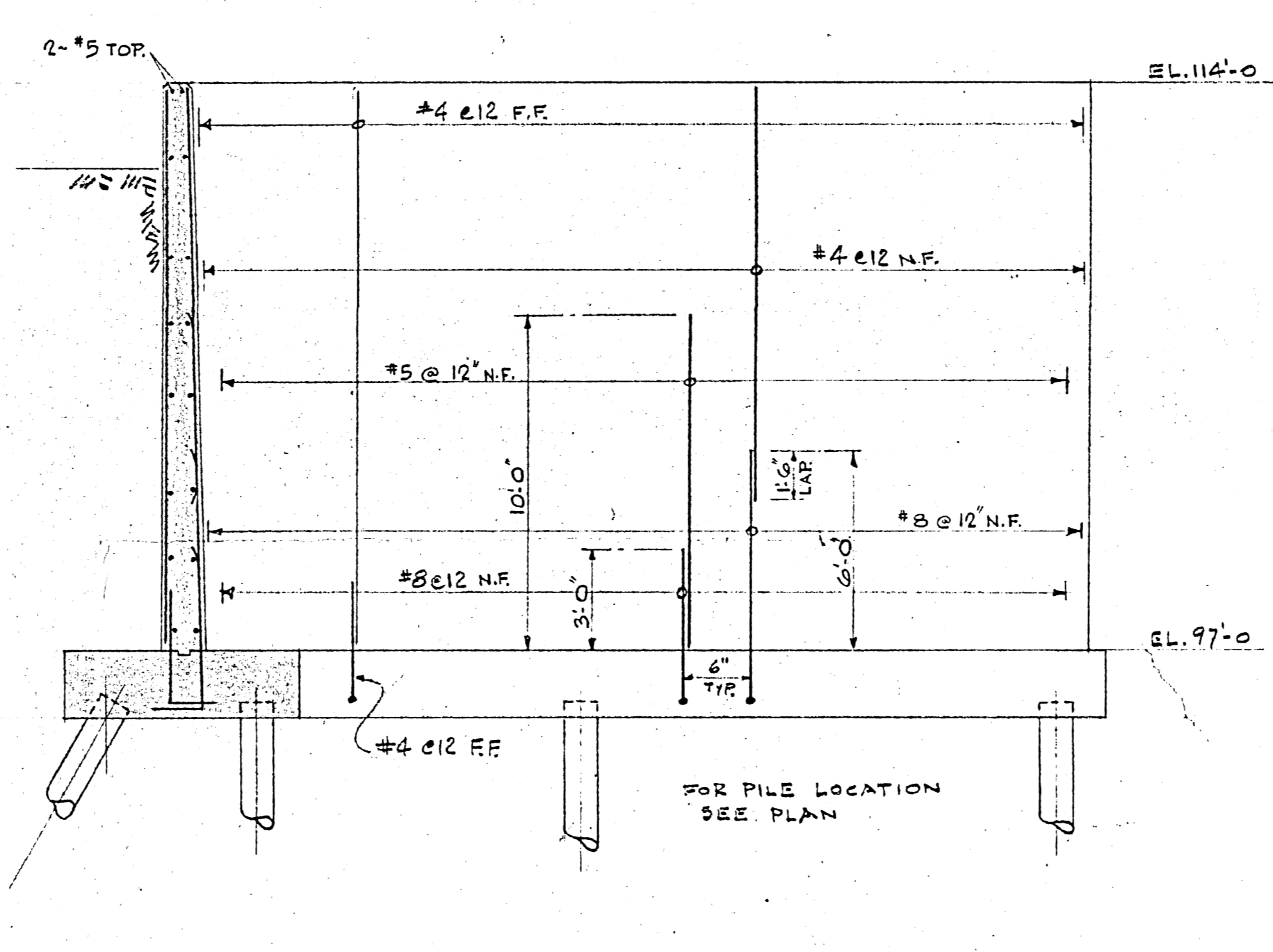
DATE	ISSUE NO.	REV. NO.	DESCRIPTION	DRAWN BY
11-10-69	1		AS BUILT	R.L.J.
01-31-64	2		FOR CONSTRUCTION	R.L.
02-28-64	3		FOR TENDER	
22-02-64	4		FOR APPROVAL	
ISSUE OR REVISION				
METROPOLITAN CORPORATION OF GREATER WINNIPEG STREETS AND TRANSIT DIVISION				
TRANSIT STORAGE AND SHOP FACILITIES				
WAYS & STREETS BUILDING SERVICE PROJECTION (SHEET 3)				
CONSULTING PROFESSIONAL ENGINEERS A. D. MARGISON AND ASSOCIATES LIMITED 1155 LESLIE STREET, DON MILLS, ONTARIO			ARCHITECTS Walsman Ross & Blankstein Coop Gillmor Hanna 10 DONALD STREET, WINNIPEG, MANITOBA	
APPROVED	DATE	DRAWN BY	SCALE	
<i>[Signature]</i>	04-7-67	F.S.	AS NOTED	
DEPUTY DIRECTOR OF STREETS AND TRANSIT		CHECKED		
		FILE NO.		
		SHEET NO.		
			2185-328	
			STRUCTURAL	



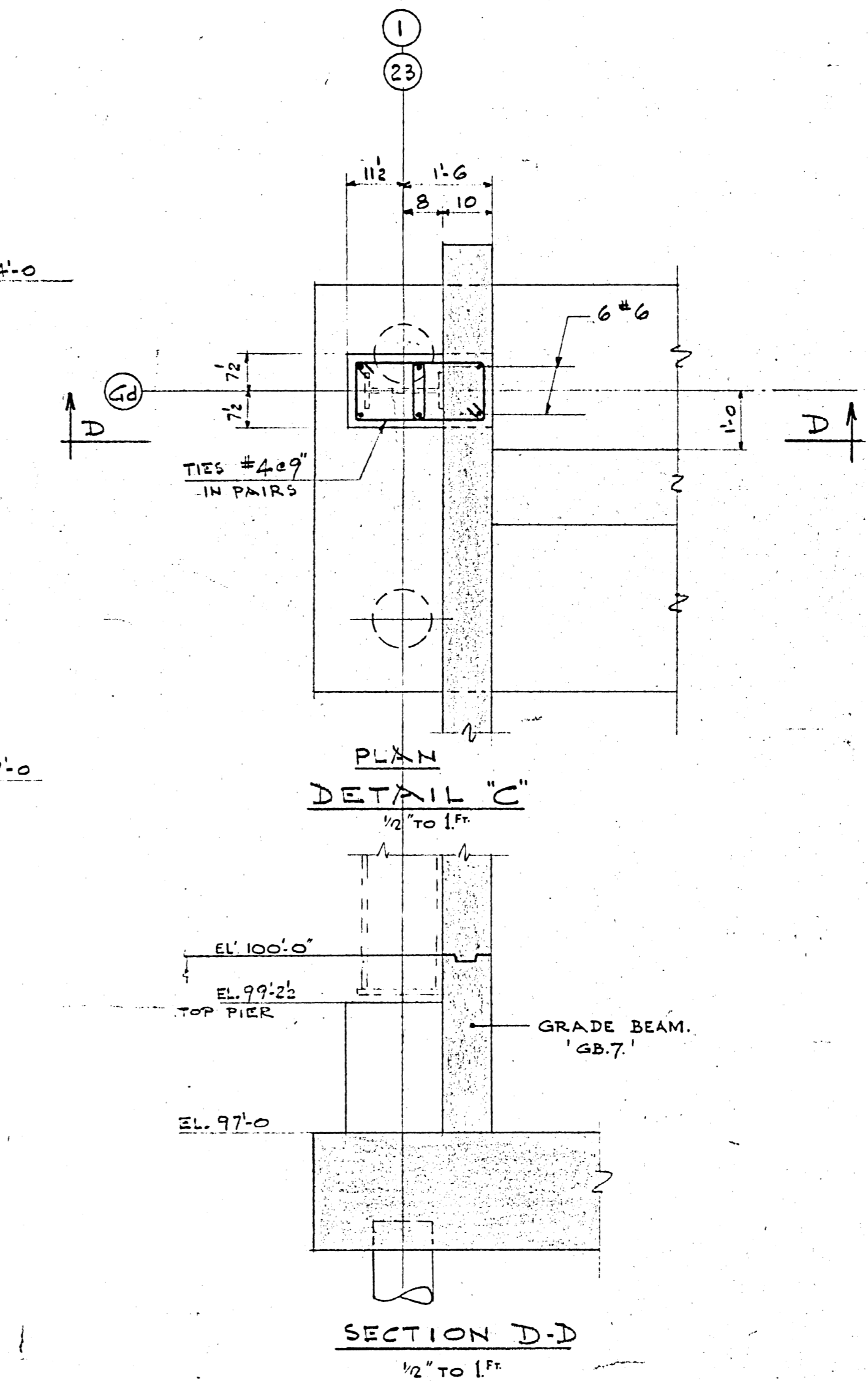
PILE LAYOUT PLAN
 TOP OF PILE CAP EL. 97'-0"
 (RETAINING WALL @ LINE 1 OPR. HAND)
 SEE GENERAL LAYOUT.
 RETAINING WALL AT EAST & WEST END OF OVERHAUL & REPAIR SHOP
 SCALE: 3/4" TO 1"



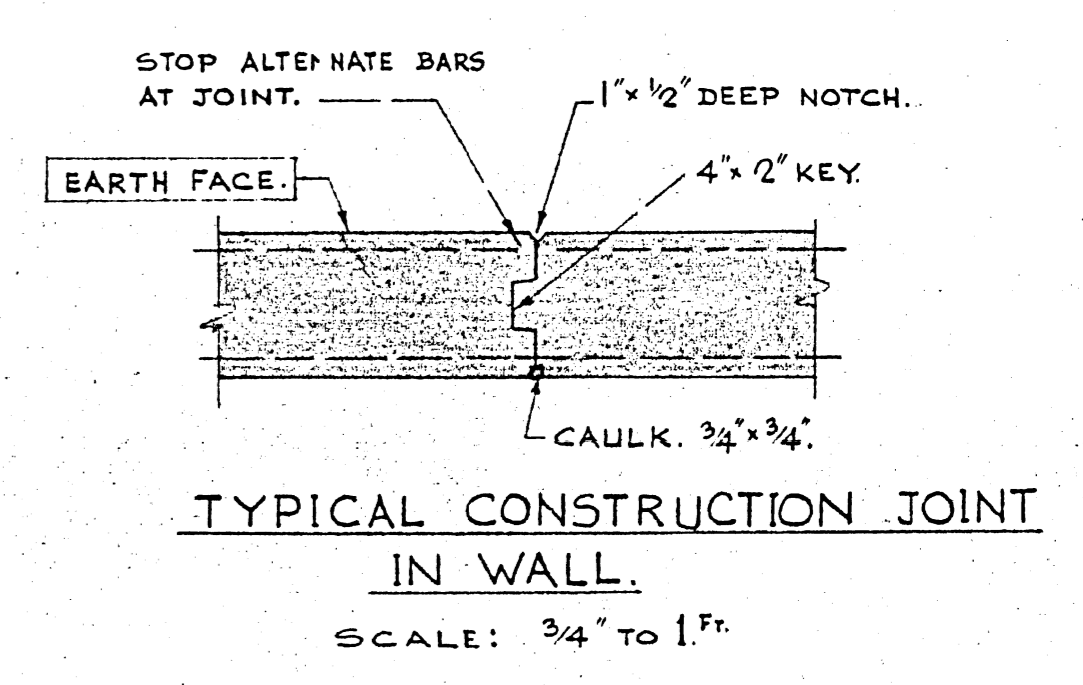
SECTION A-A



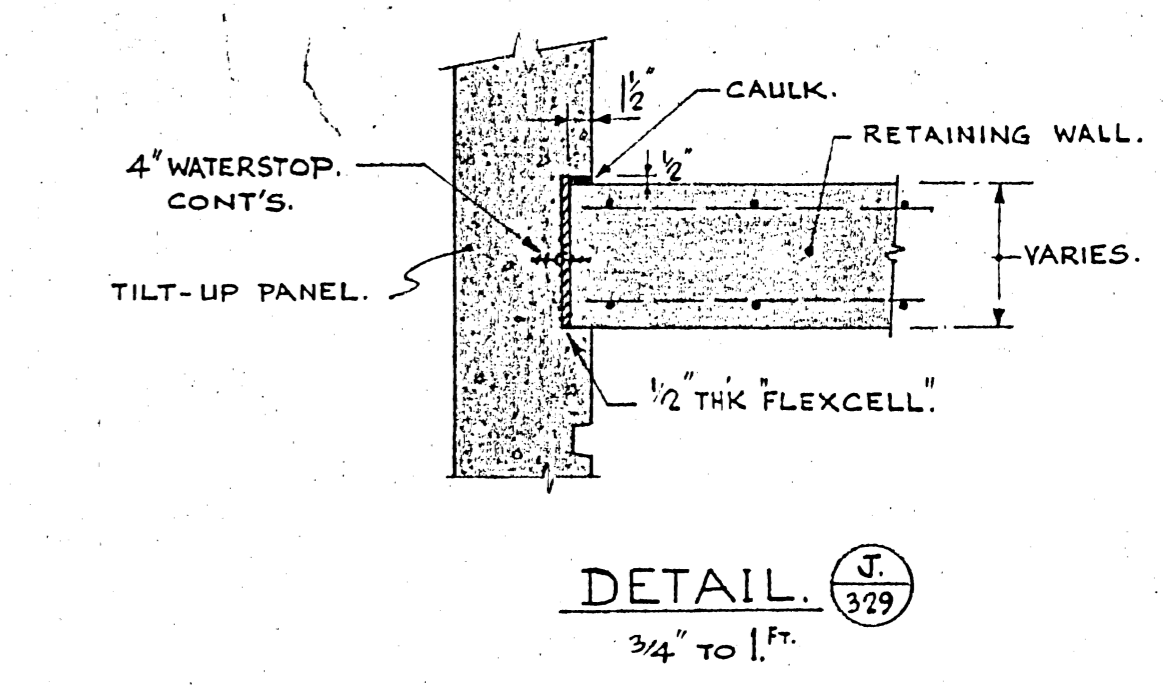
SECTION B-B



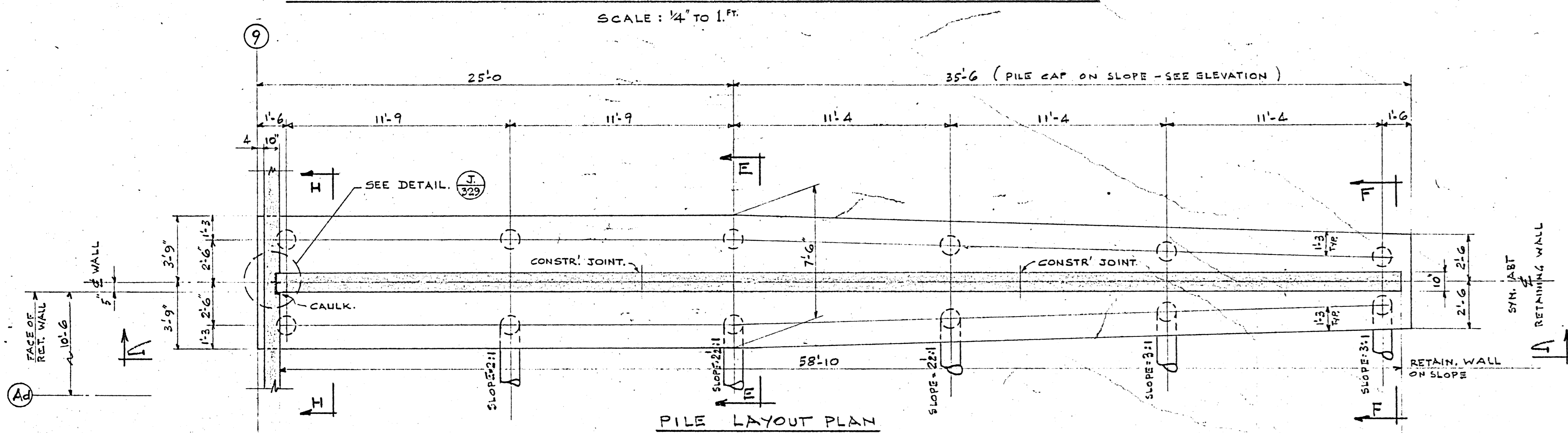
SECTION D-D
 1/2" TO 1"



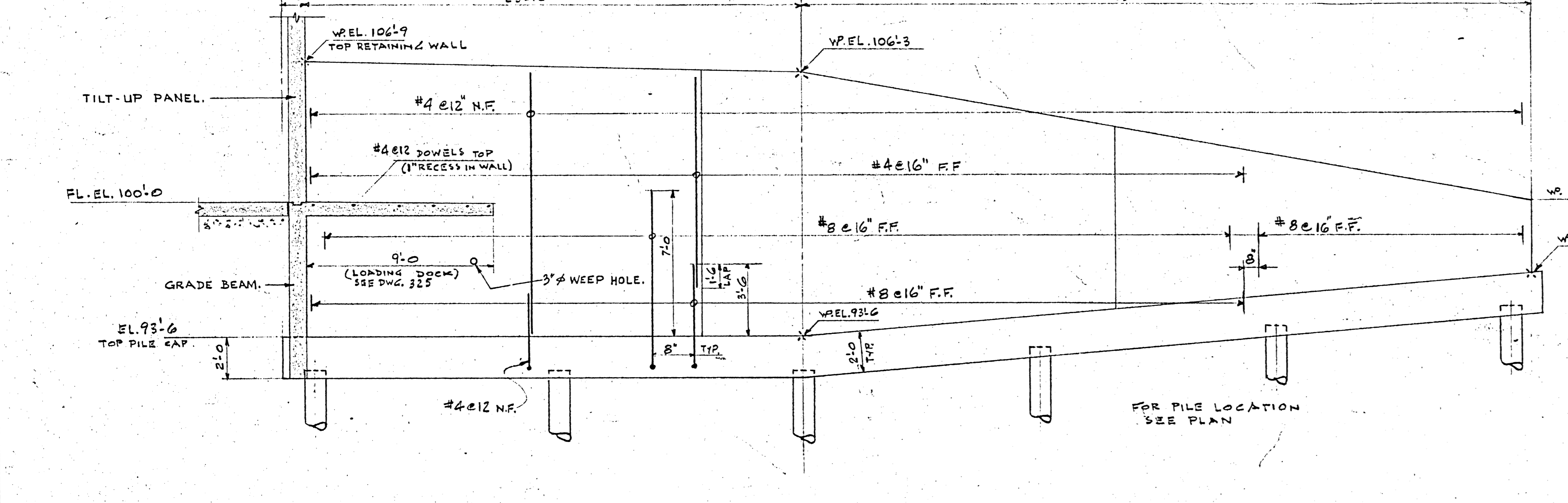
TYPICAL CONSTRUCTION JOINT IN WALL
 SCALE: 3/4" TO 1"



DETAIL J
 3/4" TO 1"

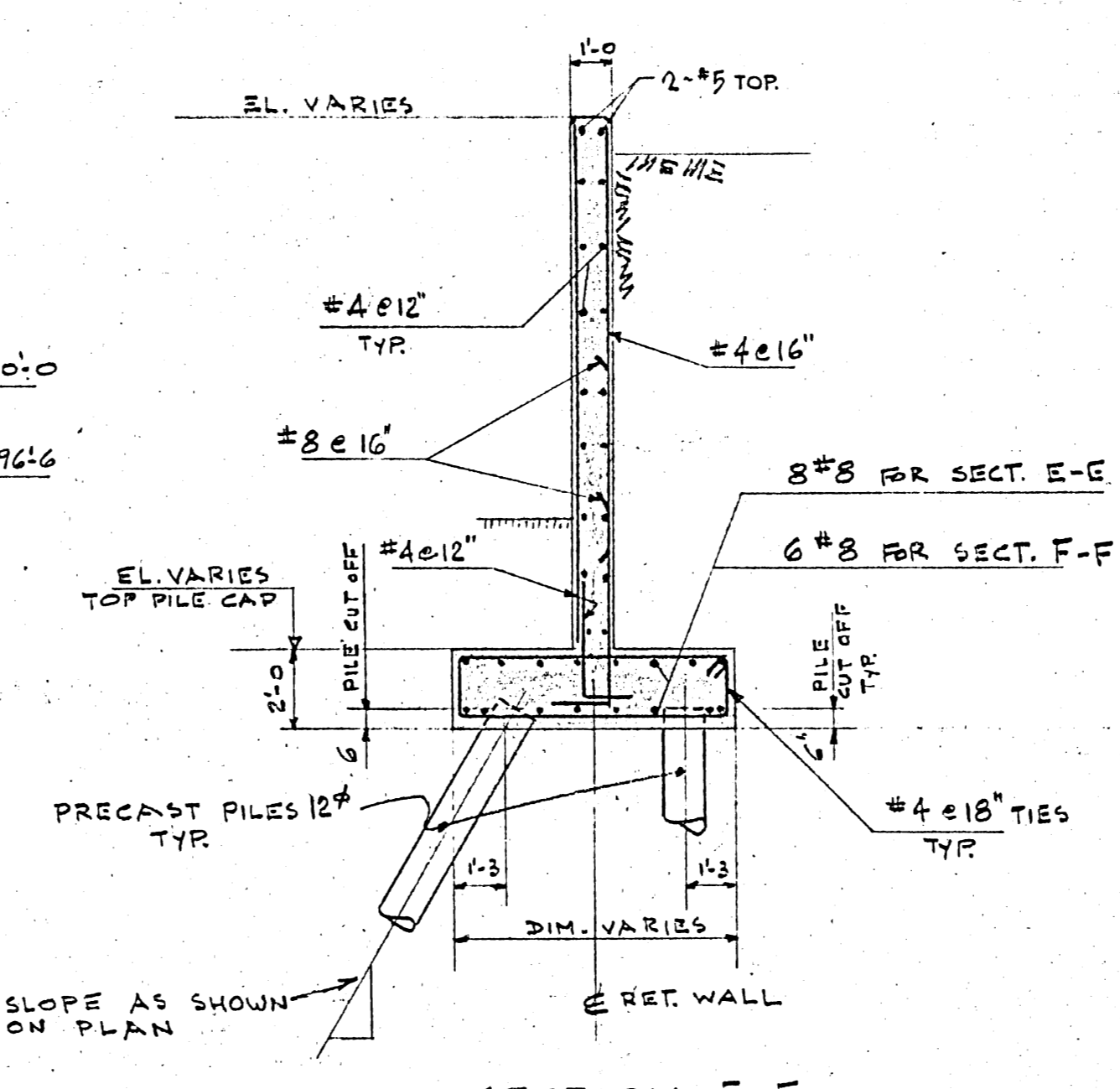


PILE LAYOUT PLAN
 TOP OF PILE CAP VARIES
 SCALE: 3/4" TO 1"

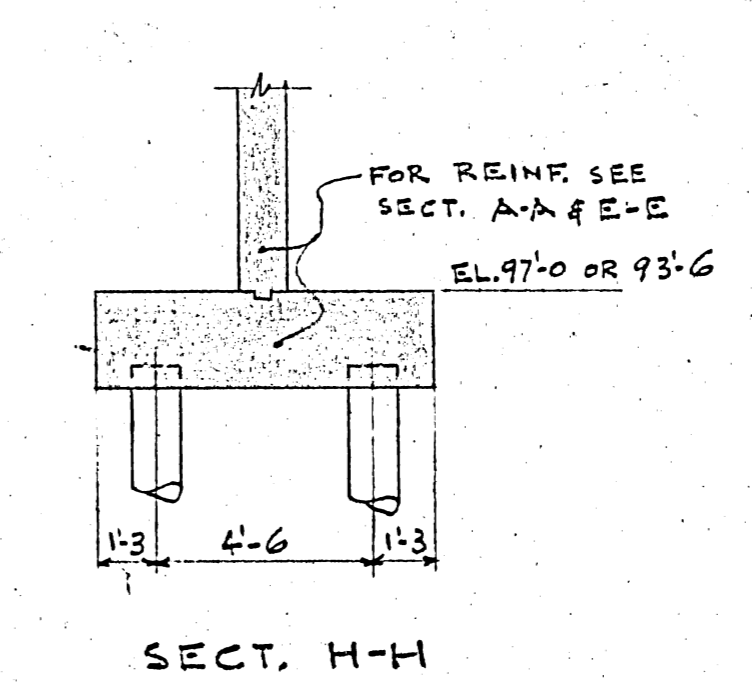


ELEVATION G-G

RETAINING WALL AT NORTH END OF LOADING DOCK - WAYS & STREETS
 SCALE: 3/4" TO 1"



SECTION E-E
SECTION F-F
 (SECTION TYP. EXCEPT REINF. BARS IN PILE CAP.)



SECTION H-H

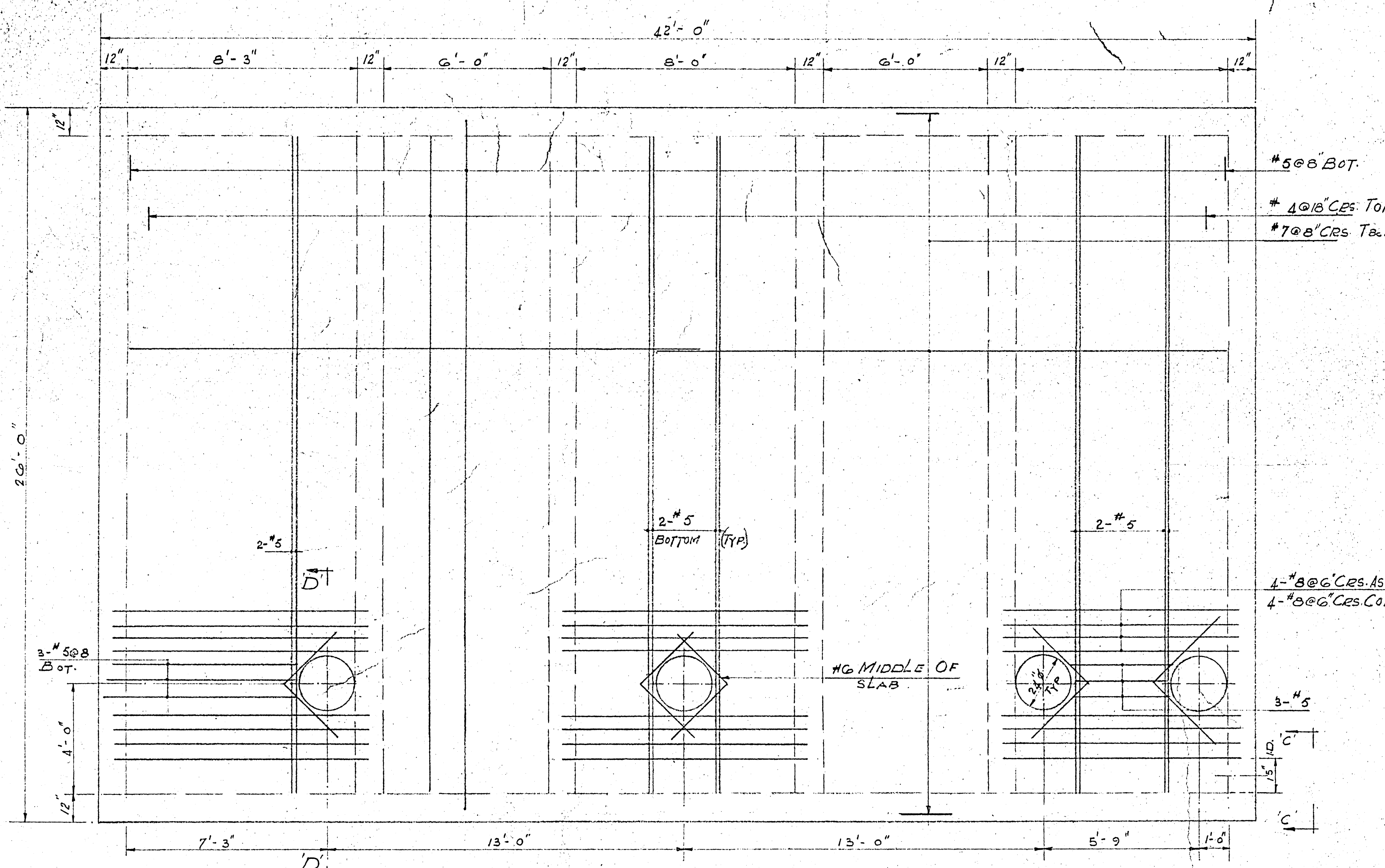
NOTE:
 PROVIDE 6" MIN. GRANULAR FILL BELOW PILE CAP

B-14 FILE
 RETURN TO CIVIC PROPERTIES BUILDING INVENTORY.
 2 191 1

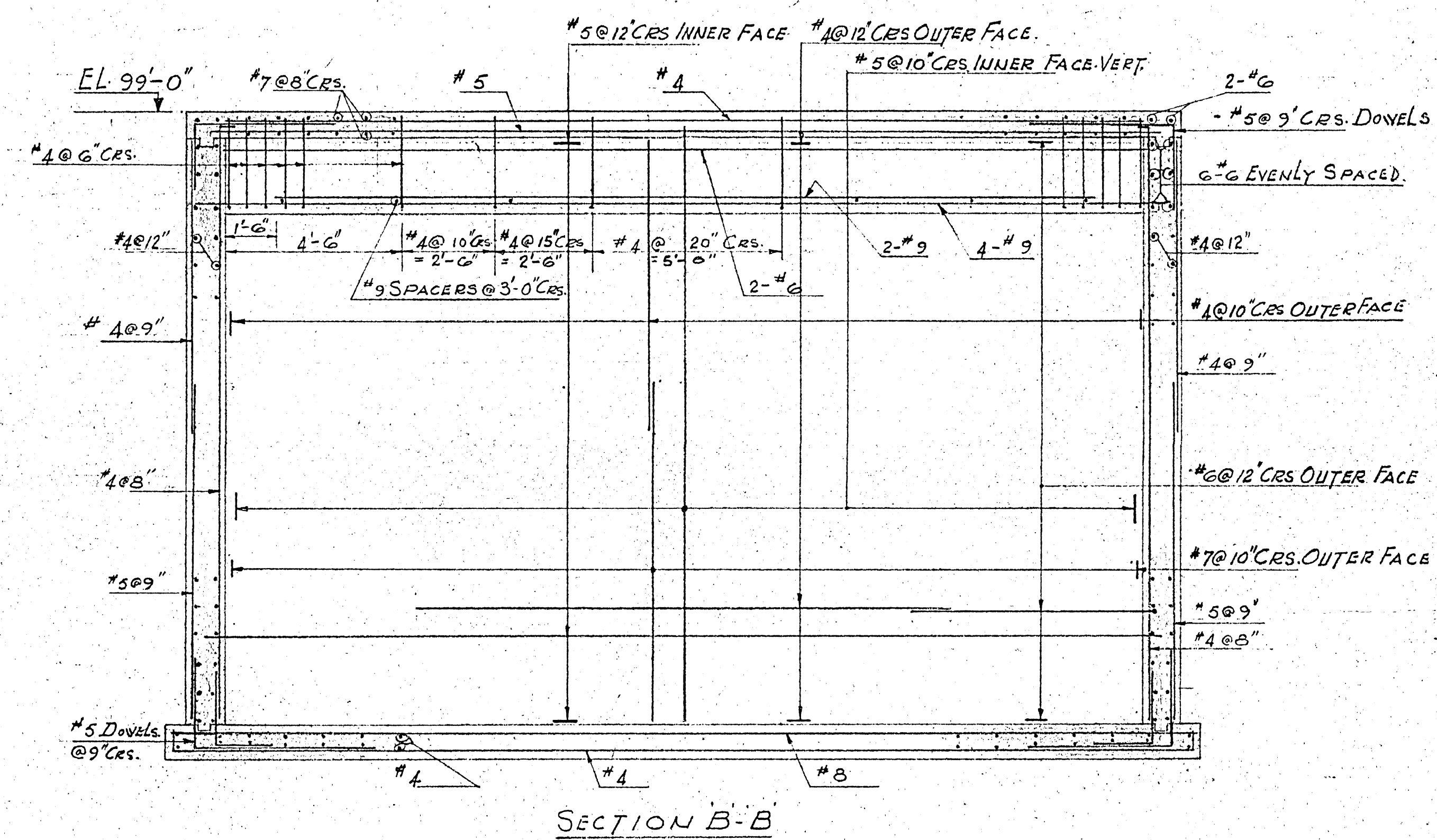
LICENSED TO PRACTICE IN THE PROVINCE OF MANITOBA My Licence Expires 10 Jan. 1968

2185-329
 REGISTERED PROFESSIONAL ENGINEER K. MOUNTAIN PROVINCE OF ONTARIO

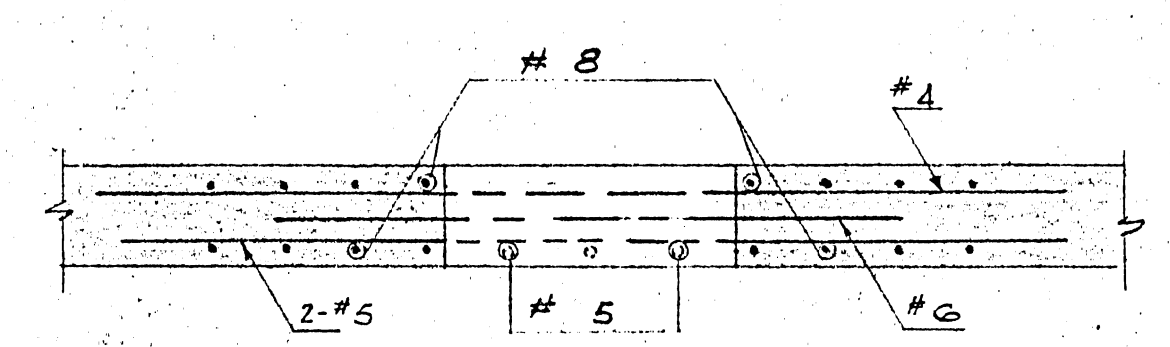
15-11-69		AS BUILT	R.L.J.
21-3-69	3	FOR CONSTRUCTION	R.L.
10-2-69	2	FOR TENDER	
OCT 23	1	FOR APPROVAL	
DATE	ISSUE NO.	REV. NO.	DESCRIPTION
ISSUE OR REVISION			
METROPOLITAN CORPORATION OF GREATER WINNIPEG STREETS AND TRANSIT DIVISION			
TRANSIT STORAGE AND SHOP FACILITIES			
OVERHAUL & REPAIR SHOP - WAYS & STREETS BUILDING			
RETAINING WALLS			
CONSULTING PROFESSIONAL ENGINEERS A. D. MARGISON AND ASSOCIATES LIMITED 155 LESLIE STREET, DON MILLS, ONTARIO		ARCHITECTS Wainman Ross + Blankstein Coop Gillmor Hanna 10 DONALD STREET, WINNIPEG, MANITOBA	
APPROVED	DRAWN BY	DATE	
<i>[Signature]</i>	F.S.	SEPT 67	
DEPUTY DIRECTOR OF STREETS AND TRANSIT	CHECKED	SCALE	
	R.A.	AS NOTED	
	FILE NO.	DRAWING NO.	
			2185-329
			STRUCTURAL



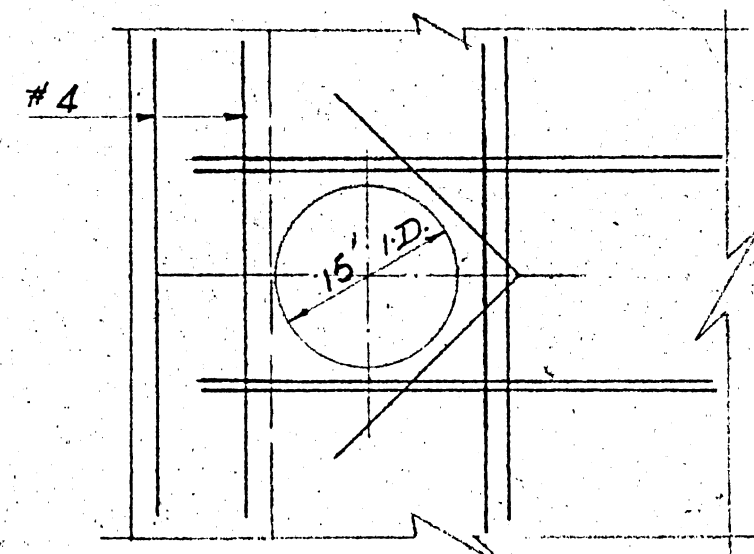
PLAN: ROOF SLAB



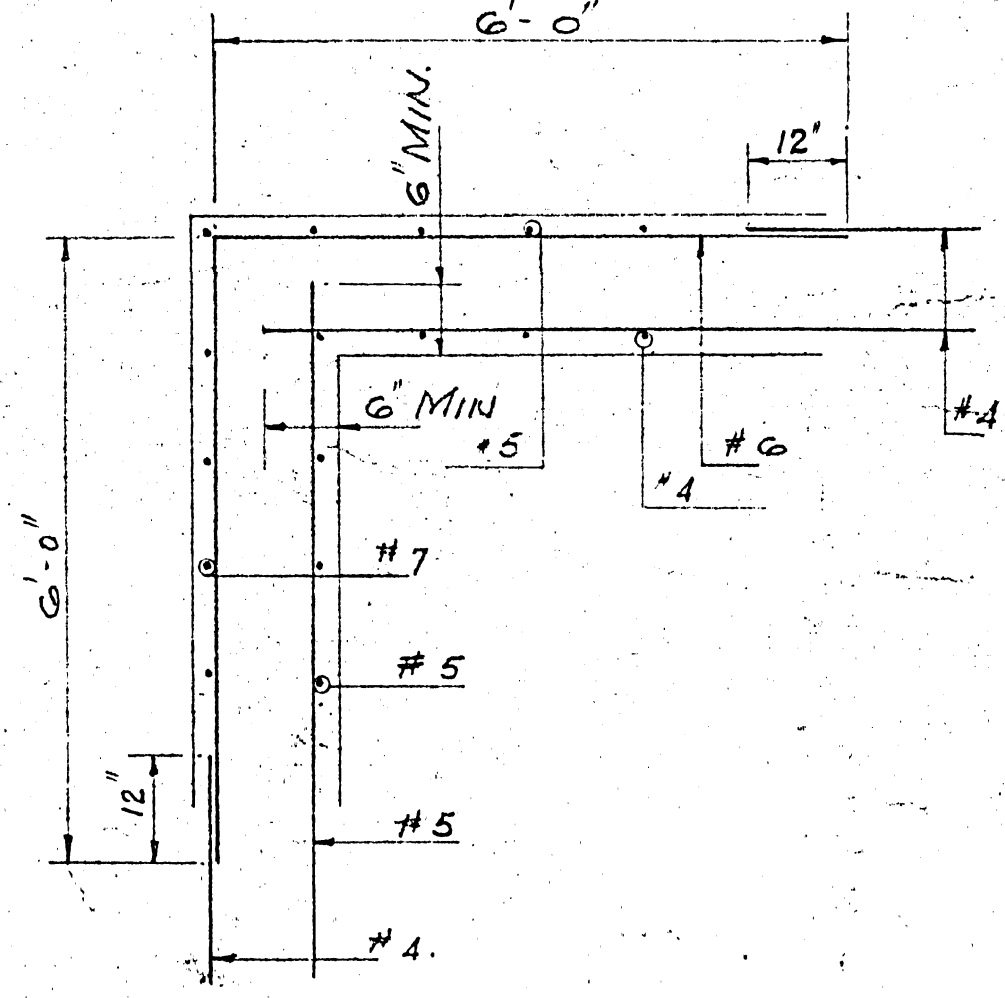
SECTION B-B



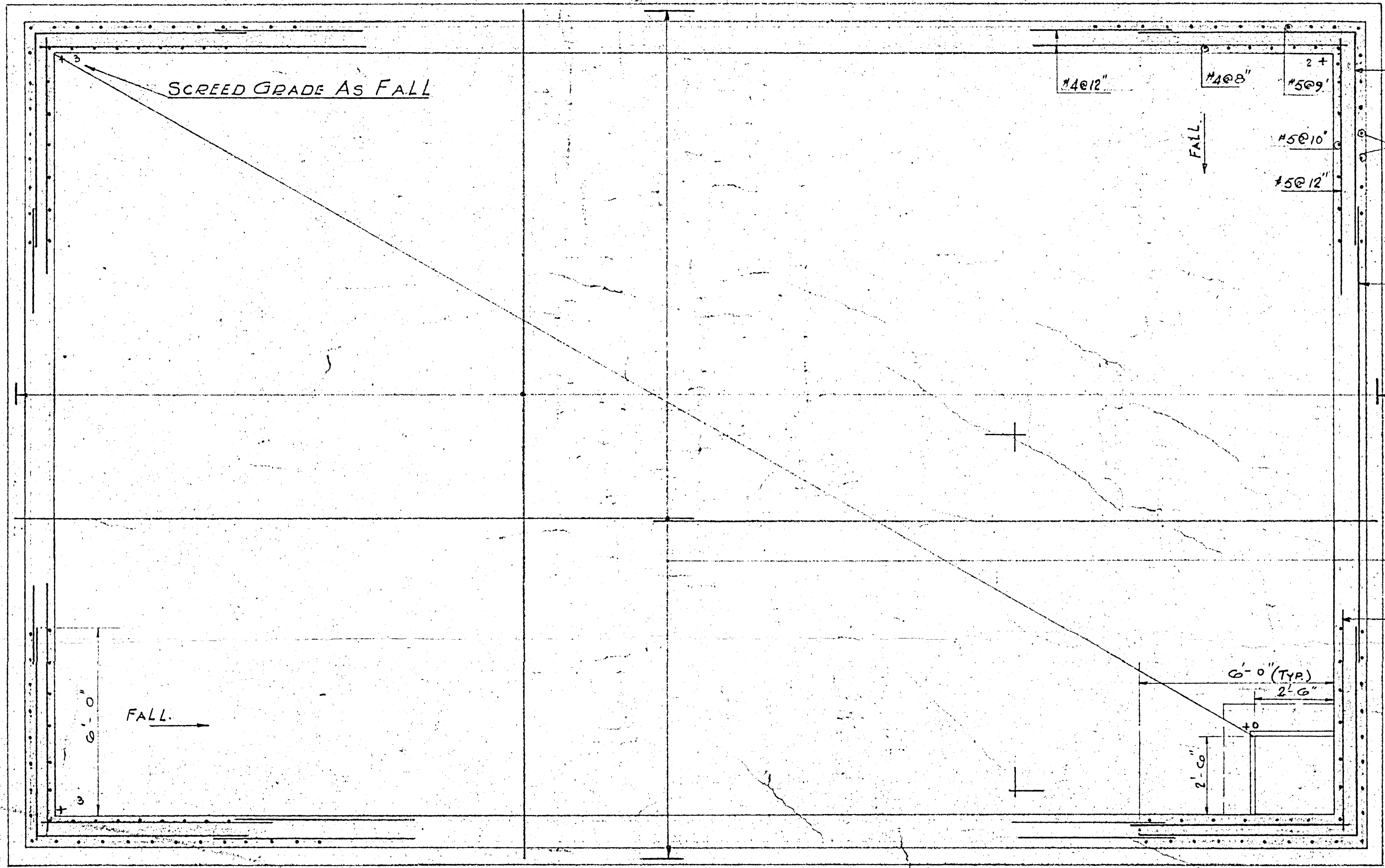
SECTION D-D



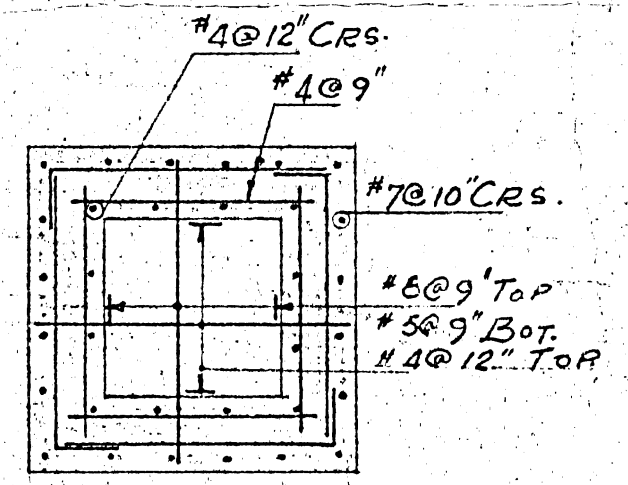
ELEVATION C-C



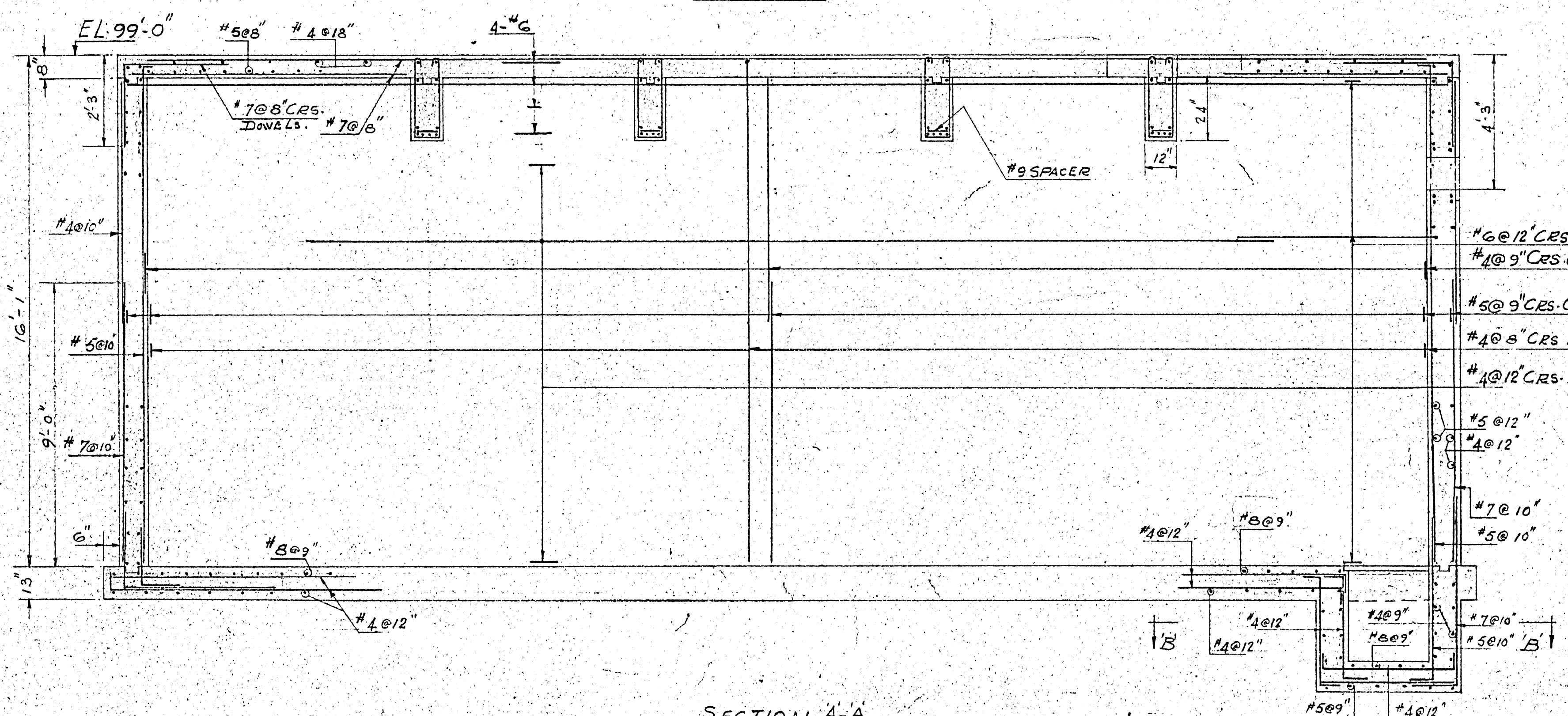
TYPICAL CORNER DETAIL



PLAN: BASE SLAB



SECTION B-B

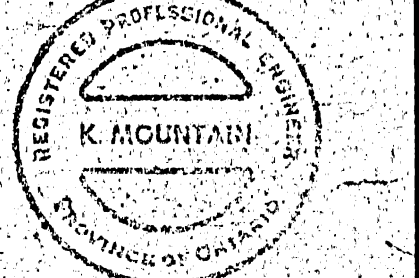


SECTION A-A

B-14
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FOR APPROVAL.
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2185-330



DATE	ISSUE	REV.	DESCRIPTION	DRAWN BY
25-11-67	1		AS BUILT	R.L.J.
23-04-68	2		FOR CONSTRUCTION	RJ
01-04-68	2		FOR TENDERS	
01-04-68	1		FOR APPROVAL	

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FILE NO.: SHEET NO.: 2185-330
DRAWING NO.: STRUCTURAL