

BASEMENT GRADE BEAMS		
TYPE	SIZE	REINFORCING
B1	8' x 12"	2-#6 T & B CONT #3 @ 12" %
B2	8' x 16"	2-#5 T & B CONT #3 @ 16" %
B3	10' x 12"	2-#5 T & B CONT #3 @ 12" %

10 WALL
2#6 T & B CONT.
#4 @ 24" VERT. I.F.
#3 @ 18" HORIZ. I.F.

TYPICAL EXTERIOR
BSMT. WALL W/1
EXCEPT AS NOTED

FOUNDATION PLAN - POOL, AUDITORIUM & LOBBY
1/8"=1'-0"

- NOTE
- 1 ALL 28 φ SHAPES HAND BELLED & KEY INTO HARDPAN!
ALL OTHERS MFC FINALLY BELLED (SPREADER) ON HYRUPAN
 - 2 ALL ELEVATIONS AT CAISSONS ARE TOP OF CAISSON CAP
(ALL CAISSONS HAVE 2'-0" DEEP CAP)
 - 3 ALL ELEVATIONS SHOWN AT PILES TO TOP OF PILE
 - 4 SEE DWG S1 FOR TEST BORED & TYPICAL DETAILS

B-14
FILE
RETURN TO CIVIC
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3 67 2

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1100 213 NOTRE DAME WINNIPEG



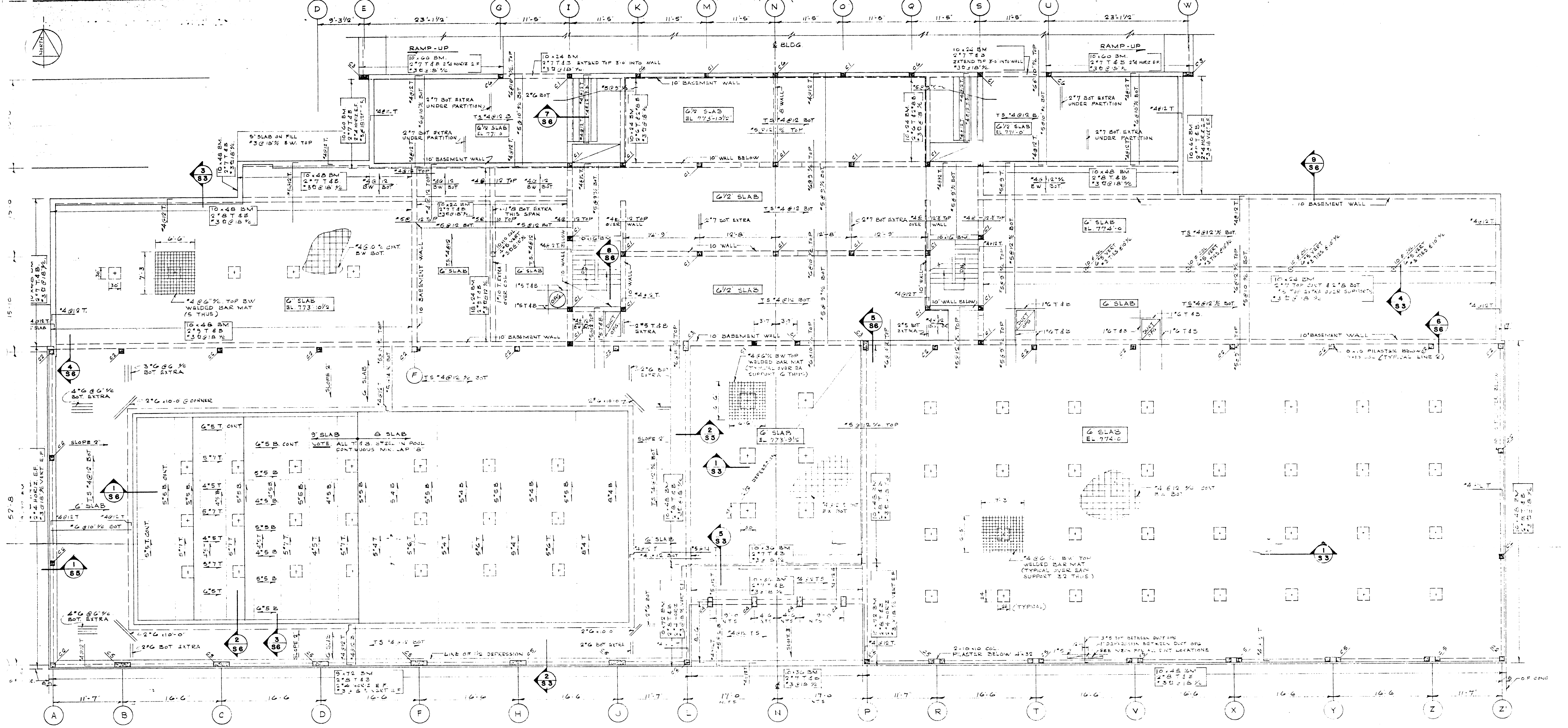
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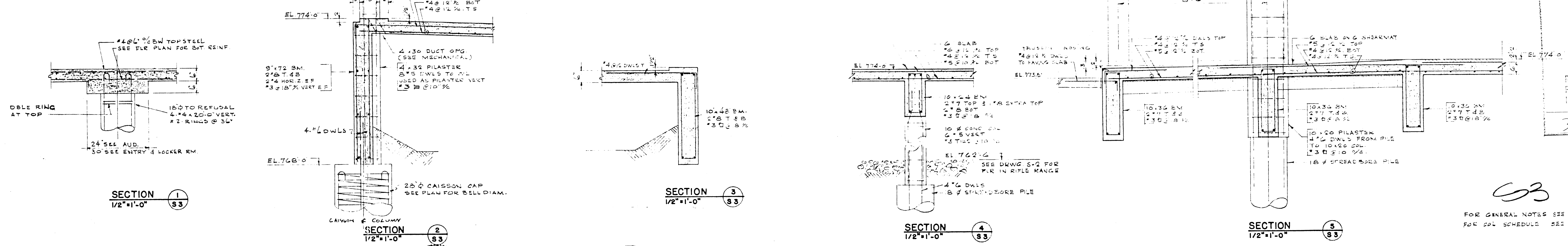
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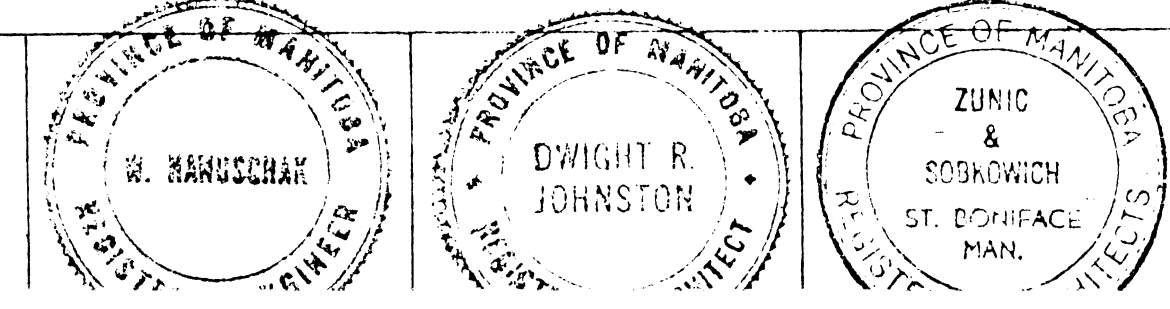
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POOL, AUDITORIUM & LOBBY MAIN FLOOR FRAMING
 1/8" = 1'-0"
 DESIGN LIVE LOAD = 100 PSF.



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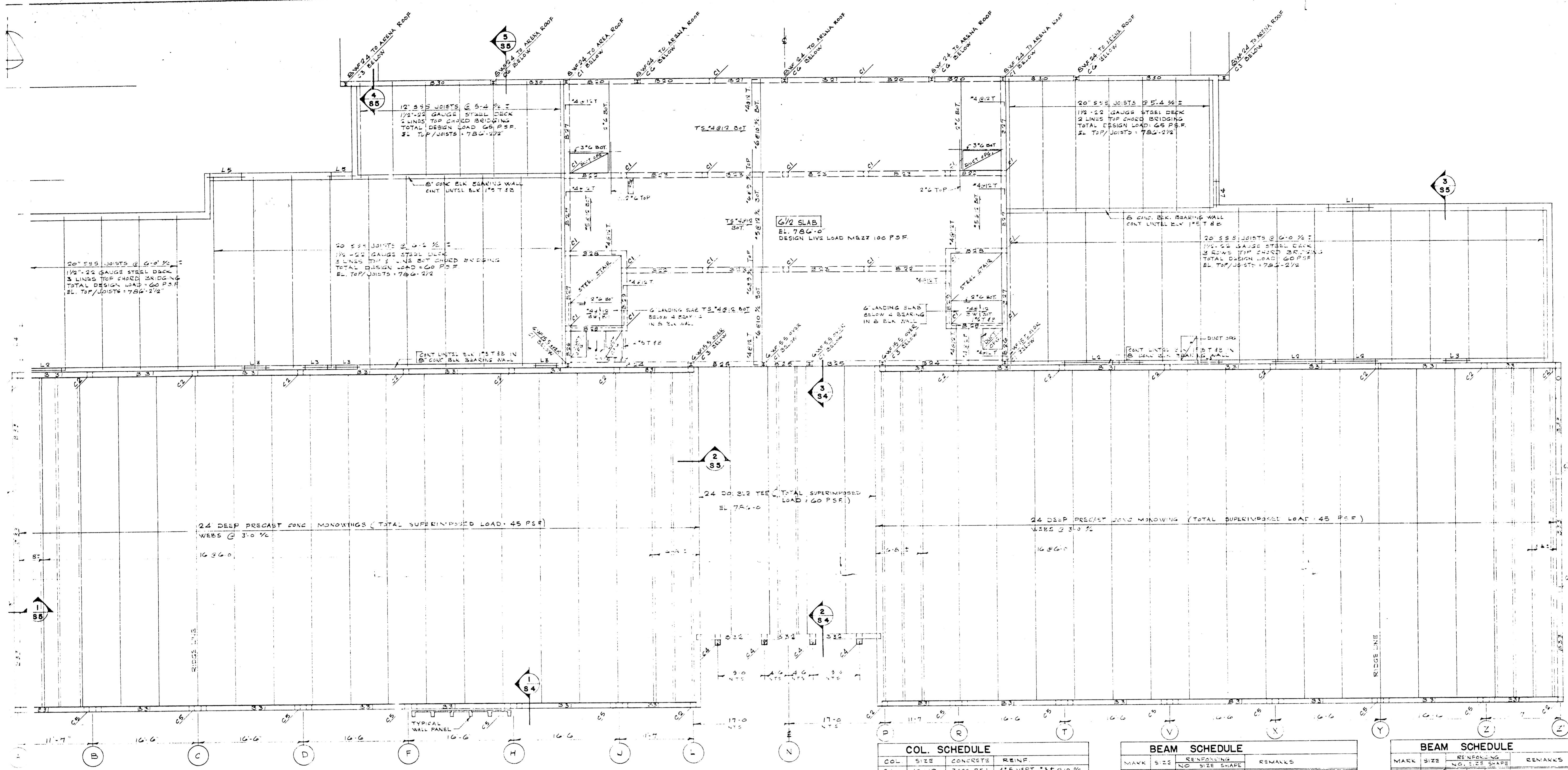
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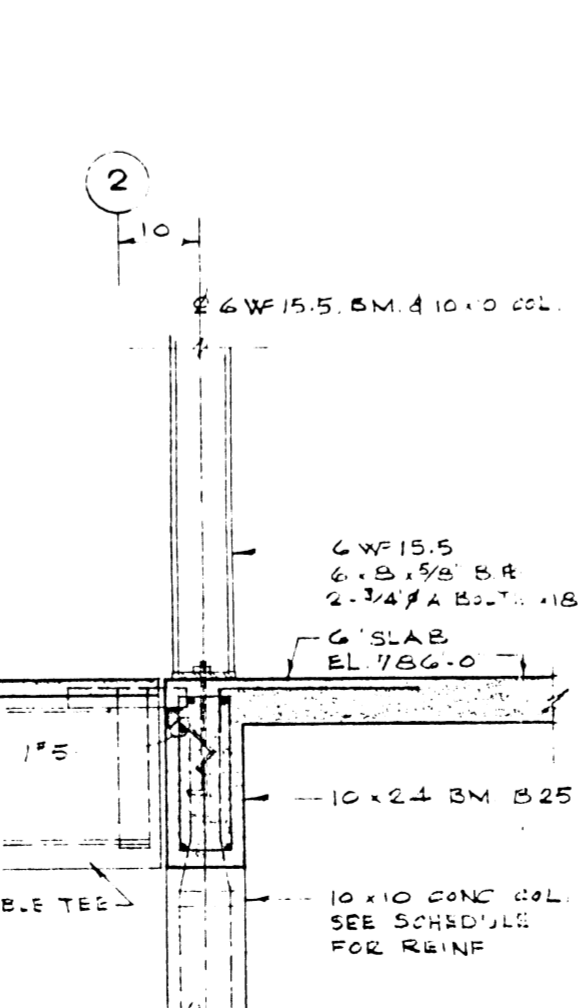
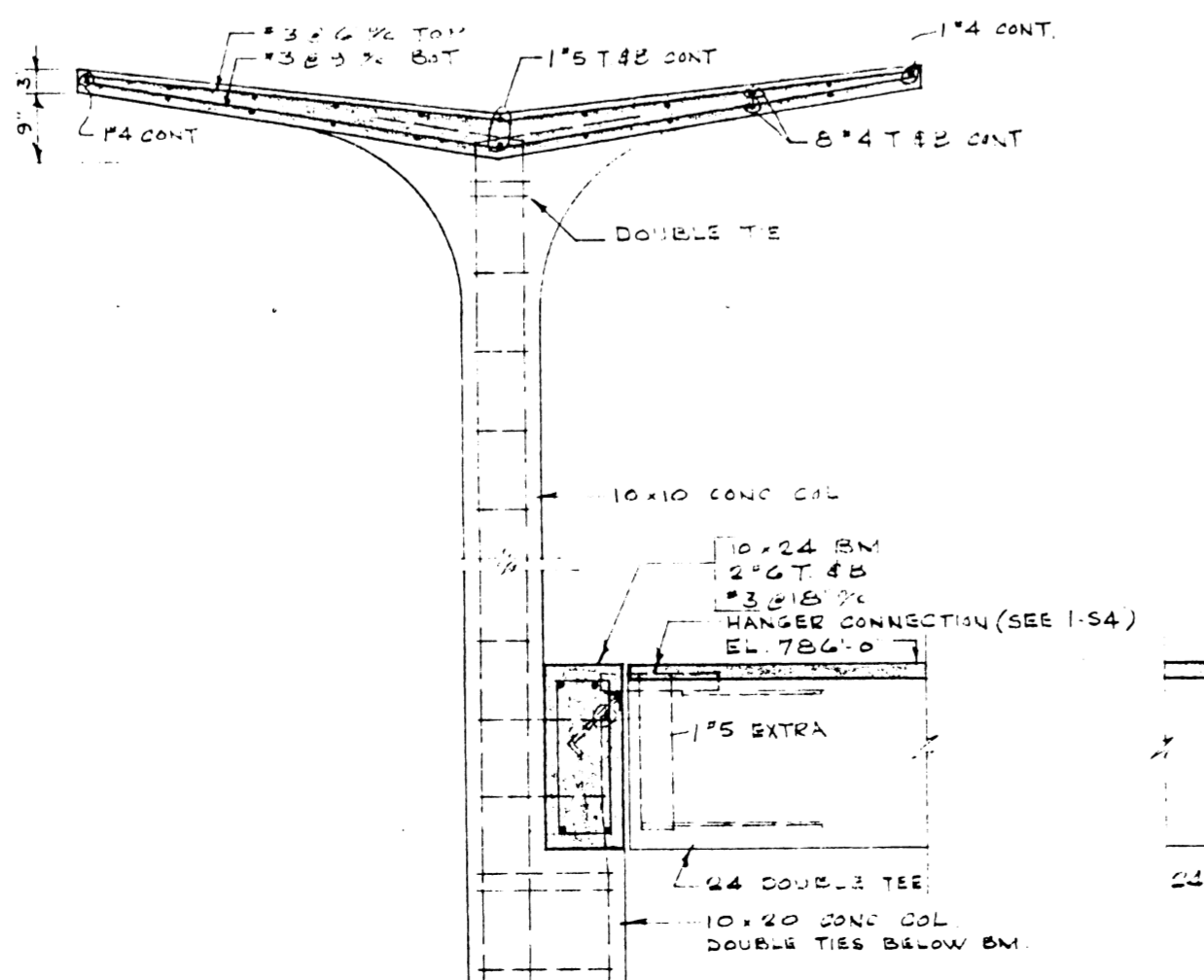
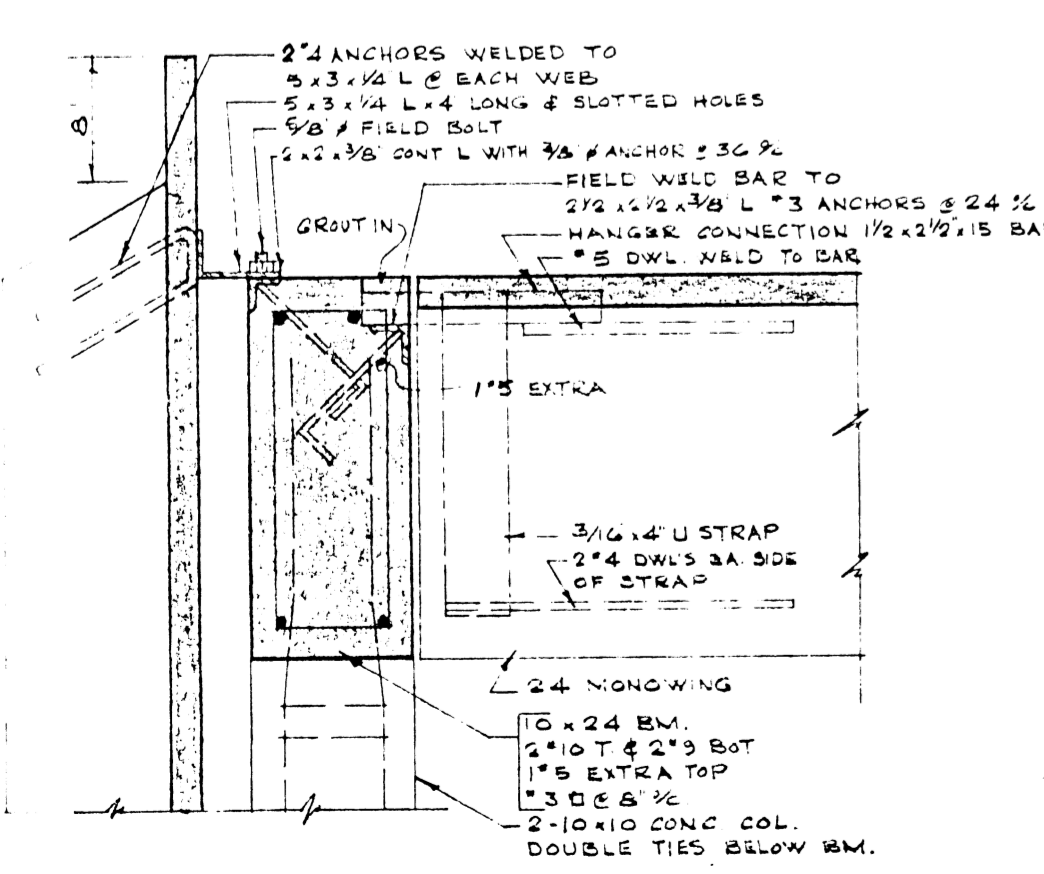
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 CITY OF SAINT JAMES, MANITOBA

FOR GENERAL NOTES SEE DWG
 FOR SOL SCHEDULE SEE DWG



2ND FLOOR, POOL & AUDITORIUM ROOF FRAMING PLANS
1/2" = 1'-0"



COL. SCHEDULE			
COL.	SIZE	CONCRETE	REINF.
C1	10x10	3000 PSI	4" VERT *3 @ 10 3/8"
C2	10x10	4000 PSI	4" VERT *3 @ 10 3/8"
C3	10x20	3000 PSI	4" VERT *3 @ 10 3/8"
C4	10x20	3000 PSI	4" VERT *3 @ 10 3/8"
C5	10x10	3000 PSI	4" VERT *3 @ 10 3/8"
C6	10x10	3000 PSI	4" VERT *3 @ 10 3/8"

NOTE: SEE SCHEDULES OF POOL & AUD. COLS. 215 DRG. 1-5-5

LINTEL SCHEDULE		
MARK	LOCATION	TYPE
L1	8 CONC BLK 4x8 BRK (MAX SPAN 5-0)	8x16 BM 2" STEEL *3 @ 10 3/8"
L2	8 CONC BLK (MAX SPAN 5-0)	8x16 BM 2" STEEL *3 @ 10 3/8"
L3	8 CONC BLK (AT 3-4 DOORS)	8x16 BM 2" STEEL *3 @ 10 3/8"
L4	4 CONC BLK 4x8 BRK (MAX SPAN 5-0)	2-3/2x3 1/2 L3 JL
L5	8 CONC BLK 4x8 BRK (MAX SPAN 5-0)	8 LINTEL BLK (CONC FILL) 3/2-3/2x1/2 L

BEAM SCHEDULE			
MARK	SIZE	REINFORCING	REMARKS
B20	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B21	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B22	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B23	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B24	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B25	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B26	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B27	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22

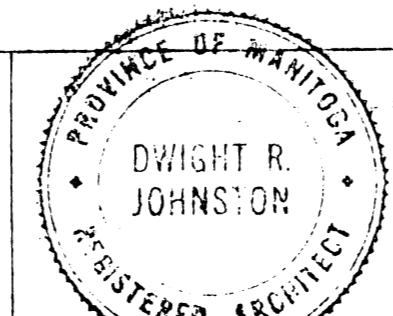
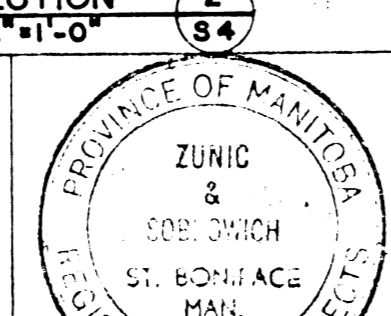
BEAM SCHEDULE			
MARK	SIZE	REINFORCING	REMARKS
B28	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B29	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B30	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B31	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B32	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22
B33	10	2 #4	TOP LAP WITH #8 FROM B25 @ MIDSPAN B22

NOTE: PRECAST CONTRACTOR MAY SUBMIT ALTERNATE DETAILS SUBJECT TO APPROVAL BY WALL & ROOF

FOR GENERAL NOTES SEE DRWG. 5-1

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204-309 TACHE AVE. ST. BONIFACE MAN.

REVISIONS		
NO	DESCRIPTION	BY DATE

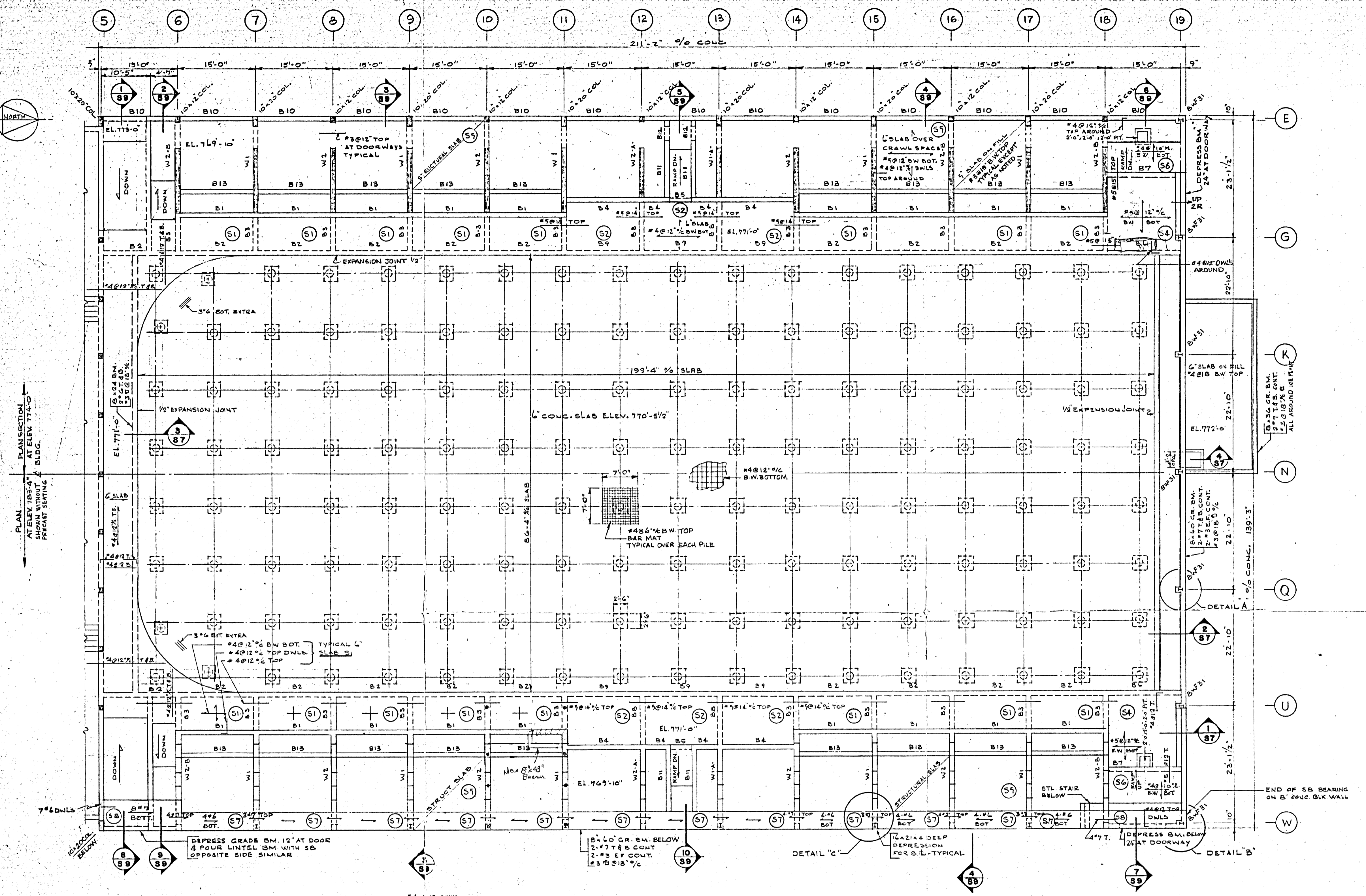
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CITY OF SAINT JAMES, MANITOBA

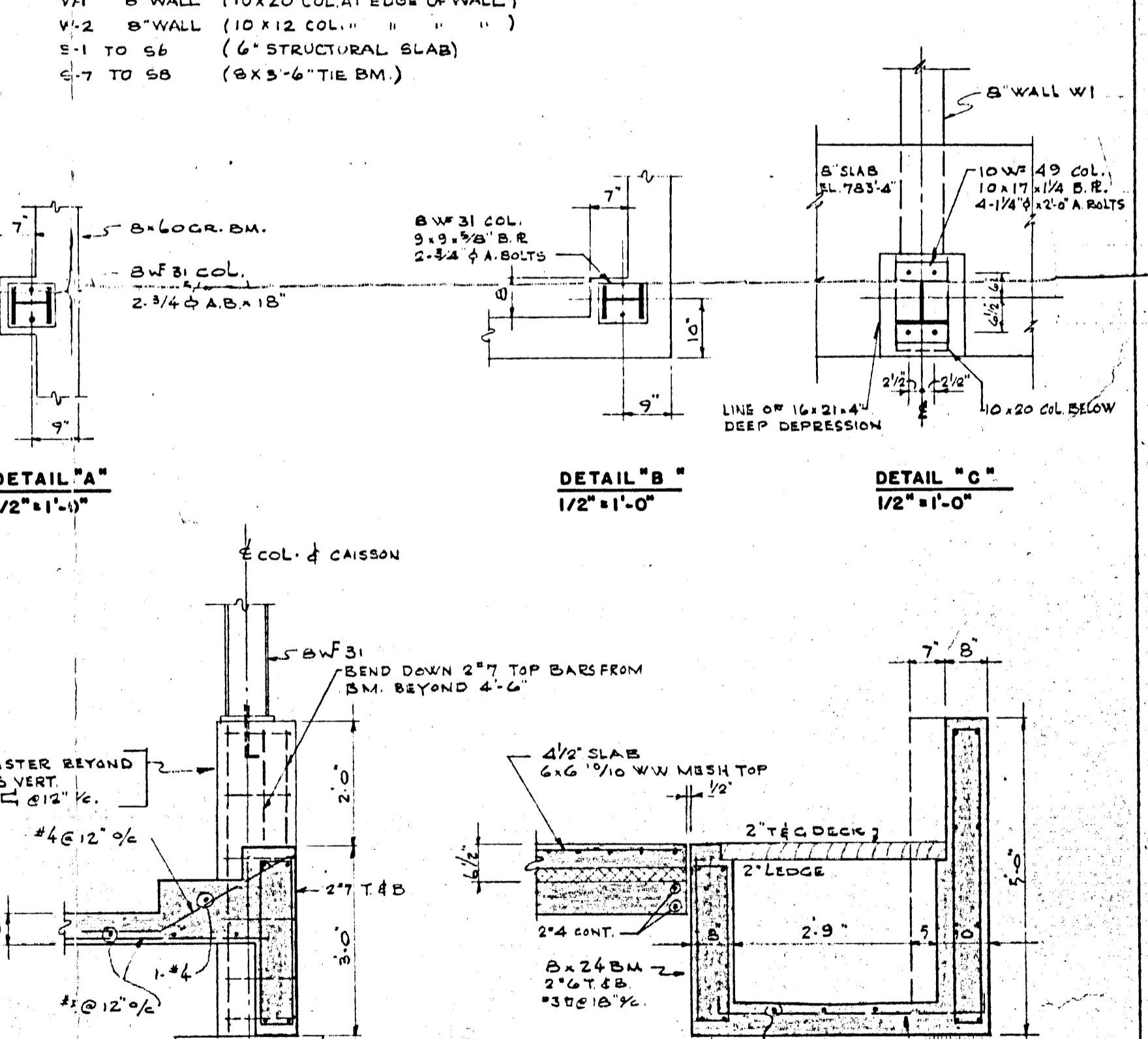
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B-17
RETURN TO OFFICE
INVENTORY
367

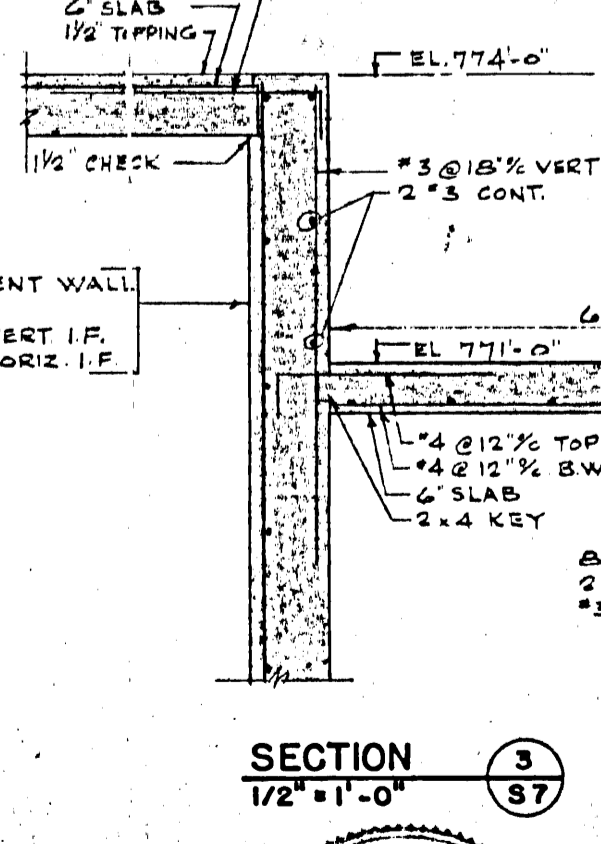


BEAM SCHEDULE

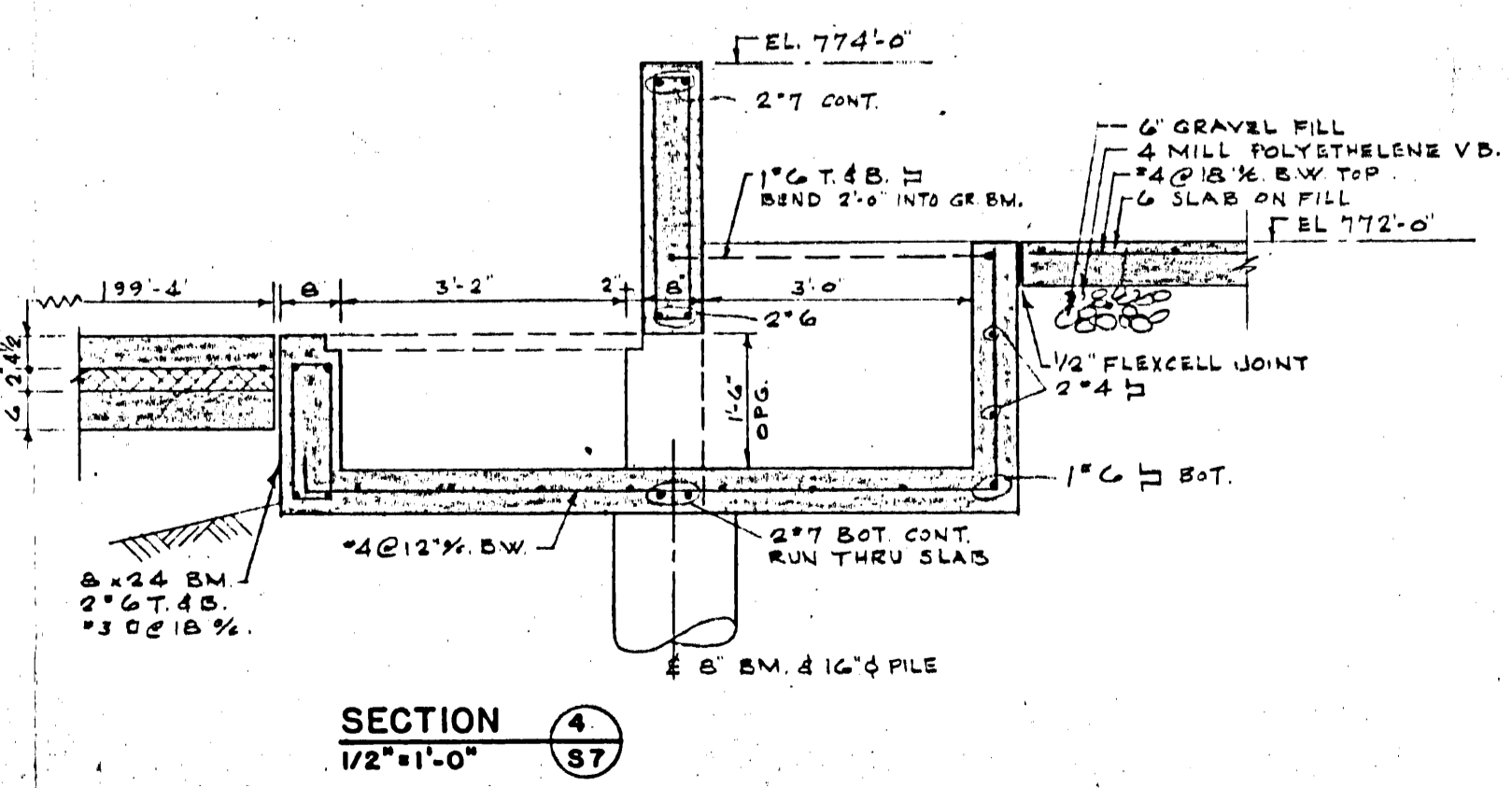
BEAM MARK	SIZE	REINFORCING
B-1	B 23	2 #5 T & B CONC. #3 @ 12" C
B-2	B 24	2 #4 T & B CONT. #3 @ 12" C
B-3	B 24	2 #7 TOP EXTEND 3'-0" INTO WALL 2 #4 BOT FROM 6" WALL #3 @ 12" C
B-4	B 24	2 #4 CONT. 1'-0" BEND AT B5 2 #4 CONT THRU B-5 #3 @ 12" C
B-5	B 24	2 #4 BOT FROM B-4 #3 @ 12" C
B-6	B 24	2 #4 TOP EXTEND 9'-0" INTO B2 2 #4 BOT LAP WITH B2 #3 @ 12" C
B-7	B 24	2 #4 BOT. C.D. 2 #7 TOP EXTEND 3'-0" INTO WALL 2 #4 BOT FROM 6" WALL #3 @ 12" C
B-8	B 24	2 #7 TOP CONT. RUN 9'-0" INTO B2 2 #4 BOT CONT. LAP WITH B2 #3 @ 12" C
B-9	B 24	2 #7 T & B CONT. HOOK CORNERS 2 #3 EXTRA C.F. CONT. #3 @ 12" C
B-10	B 24	2 #7 T & B CONT. HOOK CORNERS 2 #3 EXTRA C.F. CONT. #3 @ 12" C
B-11	B 24	2 #4 BOT. C.D. RUN INTO B10 #3 @ 12" C
B-12	B 12	2 #5 TOP EXTEND 2'-0" INTO B11 2 #5 BOT. FROM B11 #3 @ 12" C
B-13	B 24	2 #5 TOP 2 #5 BOT. #3 @ 12" C



GROUND FLOOR FRAMING PLAN
SCALE 3/32" = 1'-0"
DESIGN LIVE LOAD = 100 P.S.F.



SECTION 3
1/2" = 1'-0"



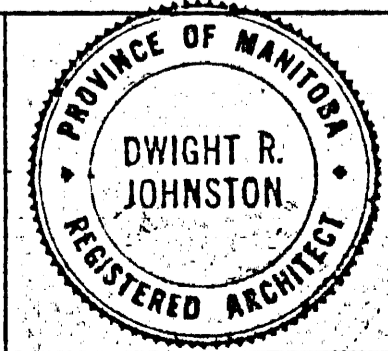
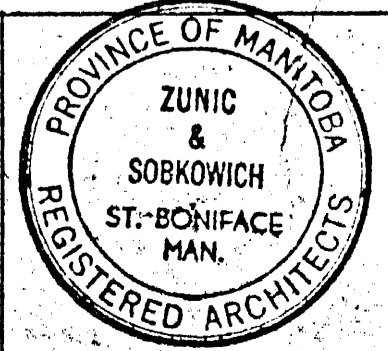
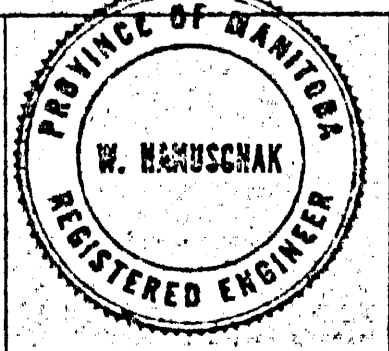
SECTION 4
1/2" = 1'-0"

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

B-14 FILE
RETURN TO CIVIC
PROPERTIES BUILDING
INVENTORY.
3 67 2

FOR GENERAL NOTE SEE DRWG. S-1

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1834 PORTAGE AVE. ST. JAMES MAN.

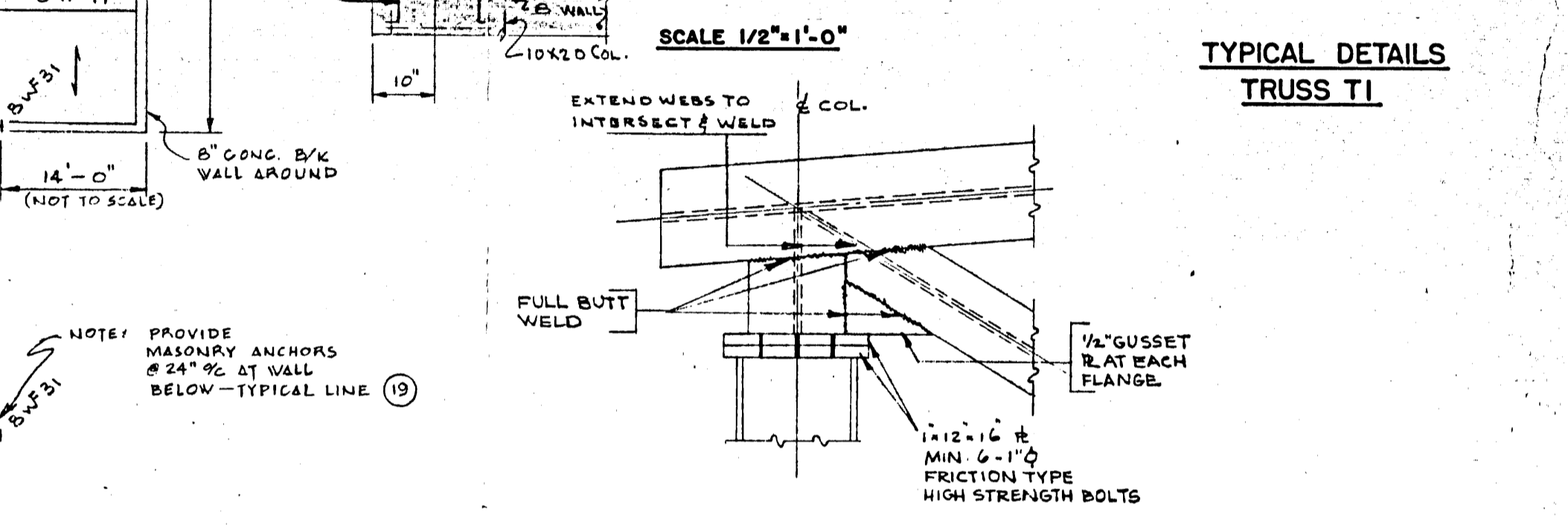
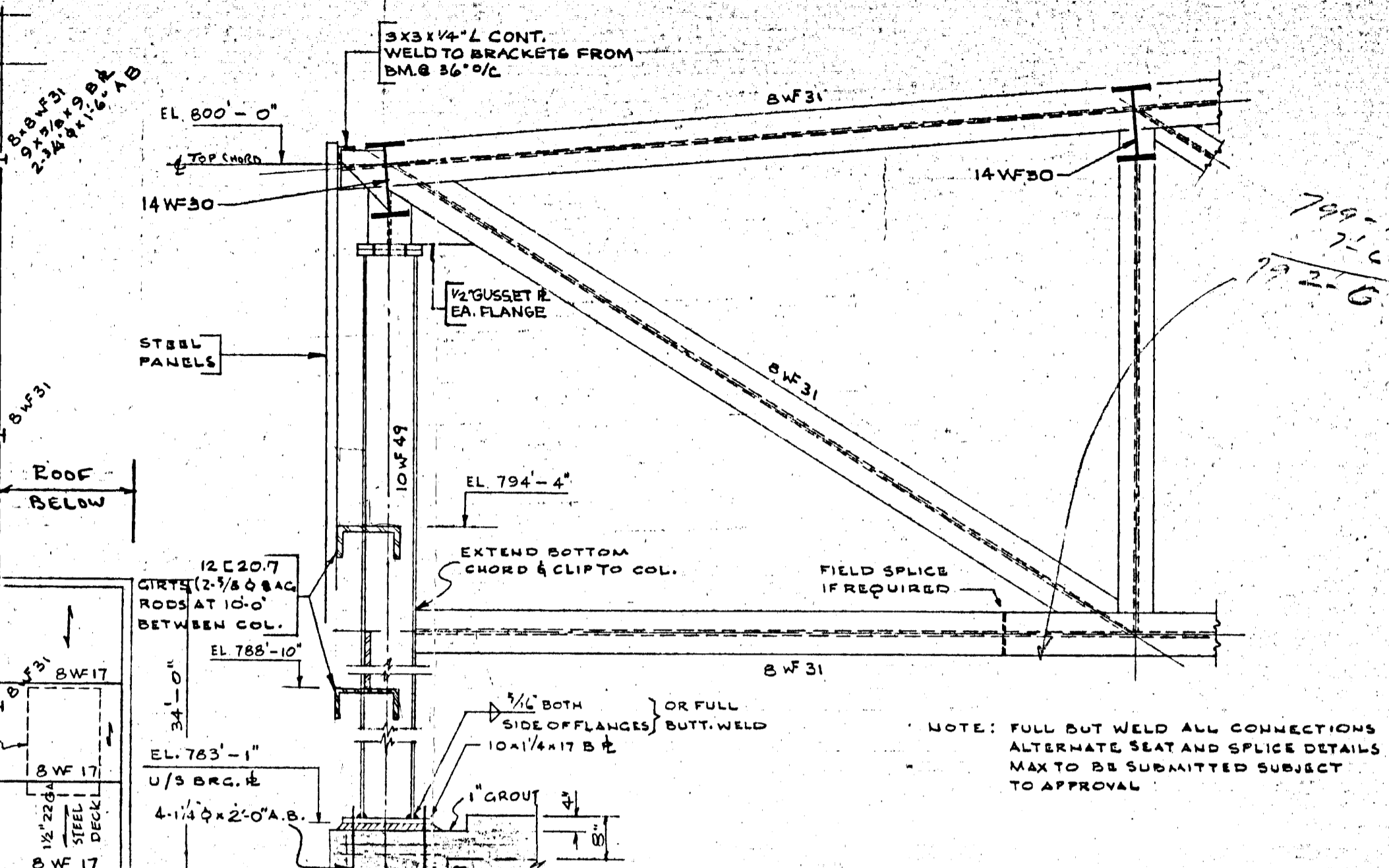
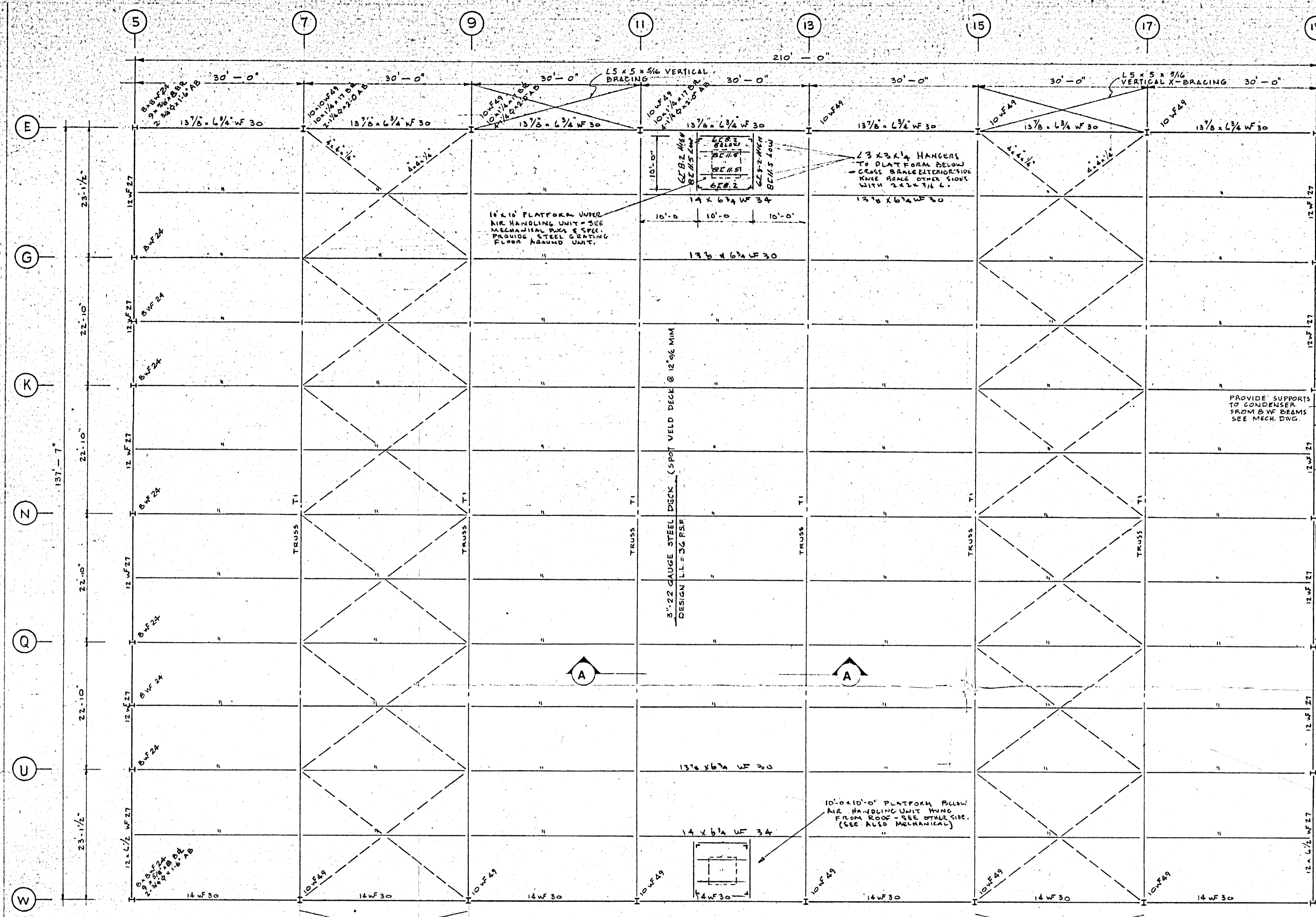
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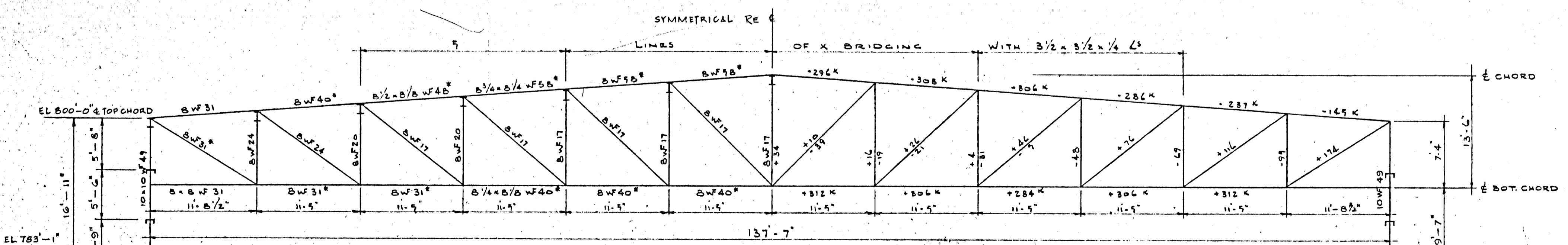
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ARENA ROOF FRAMING
3/32"=1'-0"



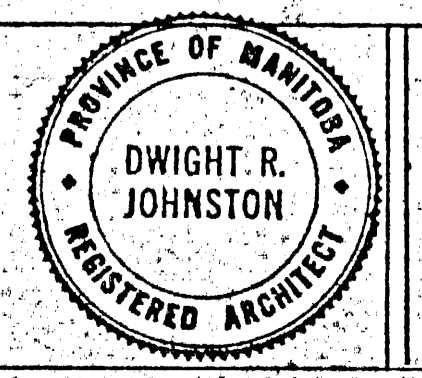
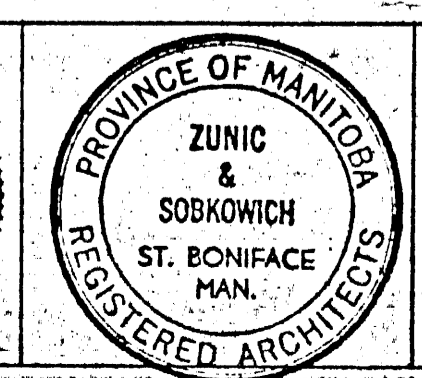
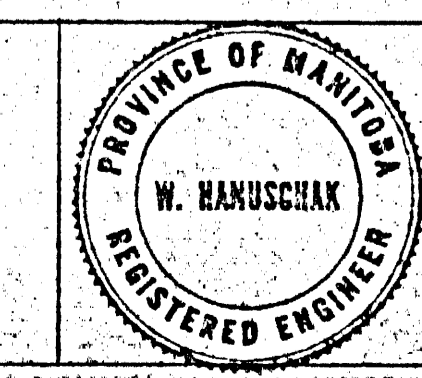
TRUSS T1 (6 TRUSSES)
1/8"=1'-0"

NOTE: * G40.12 STEEL
ALL OTHER A572 GRADE STEEL

NOTE: ① GENERAL NOTES SEE SHEET S1
② FOR ELEVATIONS SEE SHEET S5

B-14
FILE
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31572

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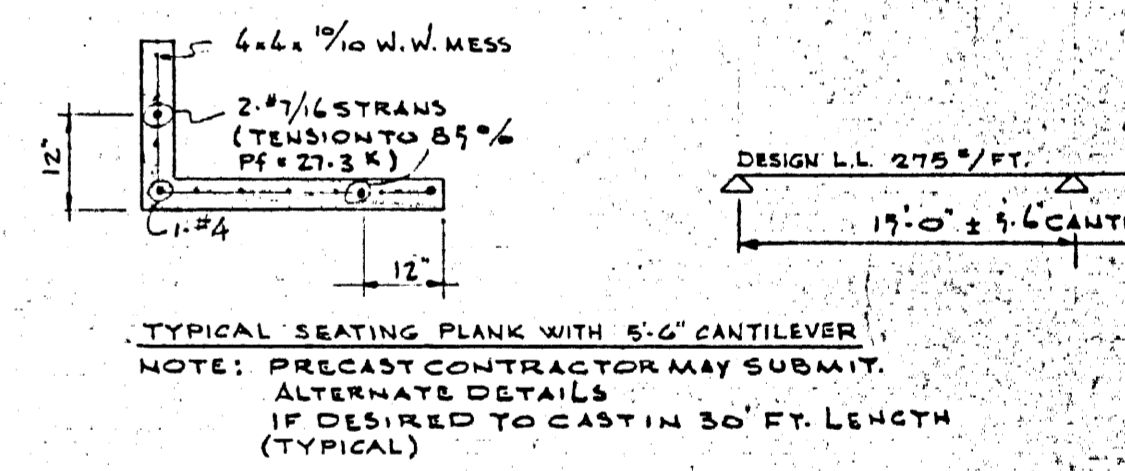
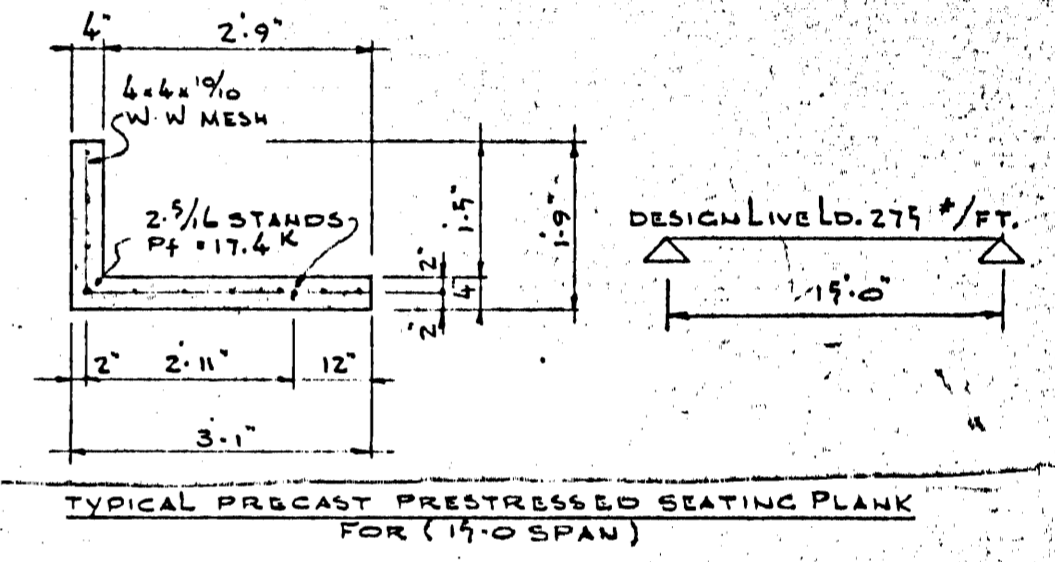
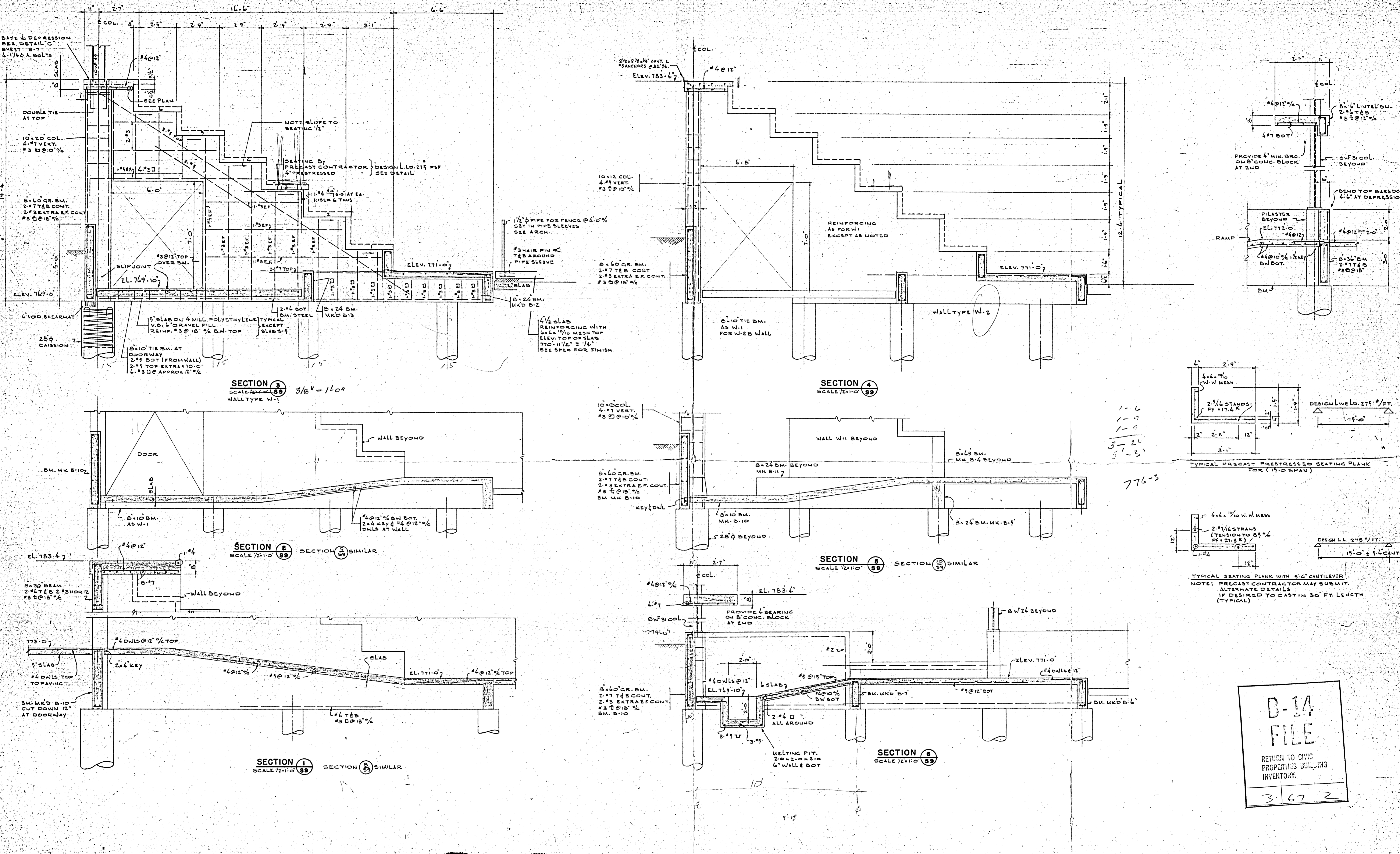
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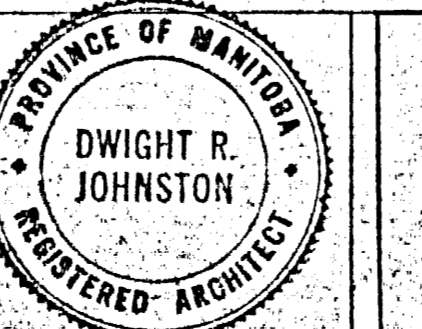
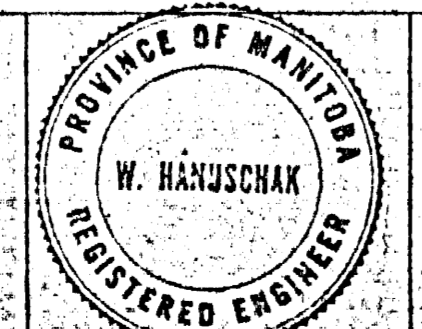
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1-6
1-7
1-9
3-20
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B-14
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