

Appendix B

As-built Structural microfiche drawings

THIRD FLOOR PLAN
SCALE 1/8" = 1'-0"

SECOND FLOOR PLAN
SCALE 1/8" = 1'-0"

FIRST FLOOR PLAN
SCALE 1/8" = 1'-0"

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

LOCATION OF MACHINES.

- | | |
|--------------------|-------------------------|
| 1 DRILL PRESS | 10 LARGE LATHE |
| 2 JOINTER | 11 SMALL LATHE |
| 3 THICKNESS PLANER | 12 PIPE & BOLT THREADER |
| 4 TABLE SAW | 13 PEDESTAL GRINDER |
| 5 RADIAL SAW | 14 FOREGE |
| 6 BAND SAW | 15 METAL HACKSAW |
| 7 METAL BAND SAW | 16 LEVELLING BLOCK |
| 8 DRILL PRESS | 17 DRILL |
| 9 SHAPER | 18 AIR HAMMER |

- LEGEND
- D.C. DRY CHEMICAL
 - P.T. PUMP TANK
 - R.W.L. RAINWATER LEADER

NOTE: LOUVER AS DETAILED ON HIGH DWGS. 2 1/2" x 2 1/2" x 1/4" DEEP GUMMIT WITH 1/2" CHANNEL PLATE, FRAME AND LIFTING RING, BEARING FOOT 180° IN WALL TO 2" FROM BOTTOM SEE DETAIL DWG NO. S 1.

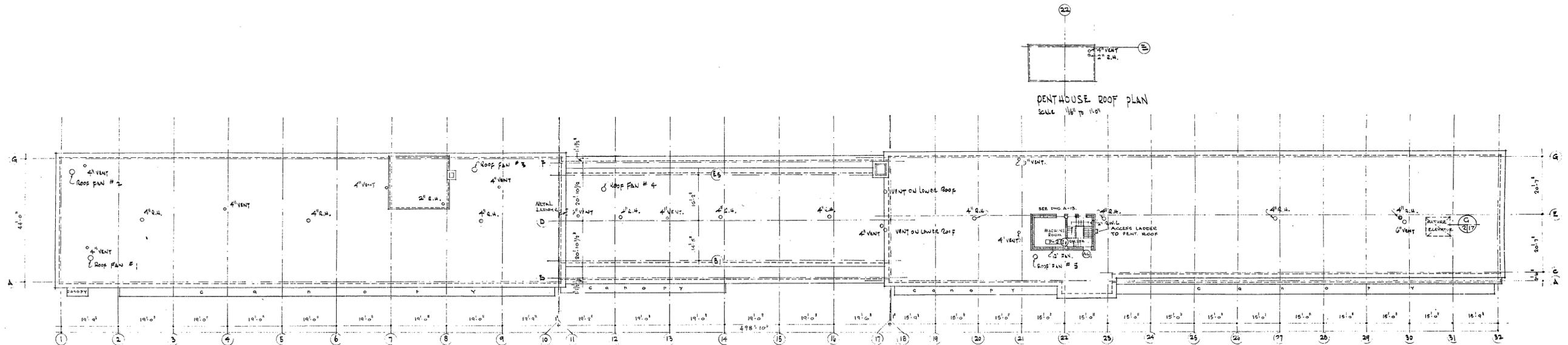
NOTE: ALL PIPES TO BE SLOPED IN WHEEL PLASTER COURSE.

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	RECORD	BUILDING CONSTRUCTION BRANCH		E.A. GARDNER CHIEF ARCHITECT	
		ST. JOHN'S WFLD: SHOPS, STORES & ADMINISTRATION BLDG. (D.O.T.)			
		FLOOR PLANS 1 ST , 2 ND & 3 RD			
DRAWN BY: F.S.	CHECKED BY: J.C. Gardner	APPROVED BY: J.J.O.	SCALE: 1/8" = 1'-0"	DRWG. NO. A1	
DATE: JULY 1962		DATE: 2-9-62		JOB No. CA 61.115.	

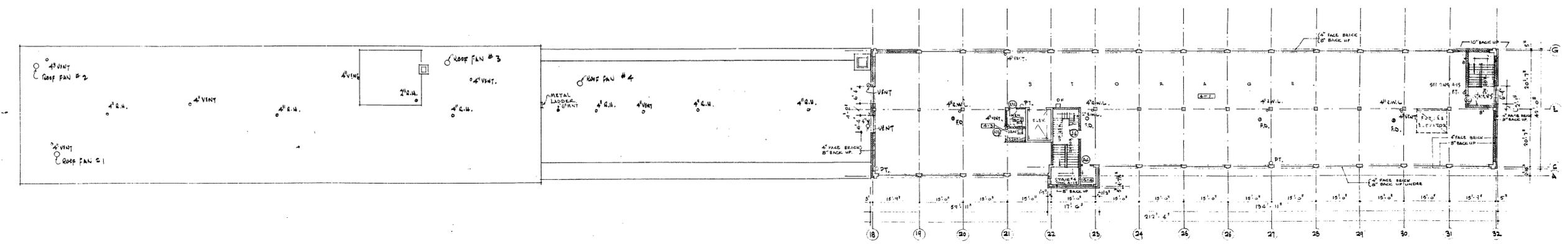
A - DETAIL NUMBER
B - LOCATION SHEET
C - DETAIL SHEET

A	B	C
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G-CA-61-1-13/3 MICROFILMED.



ROOF PLAN . scale 1/16" = 1'-0"

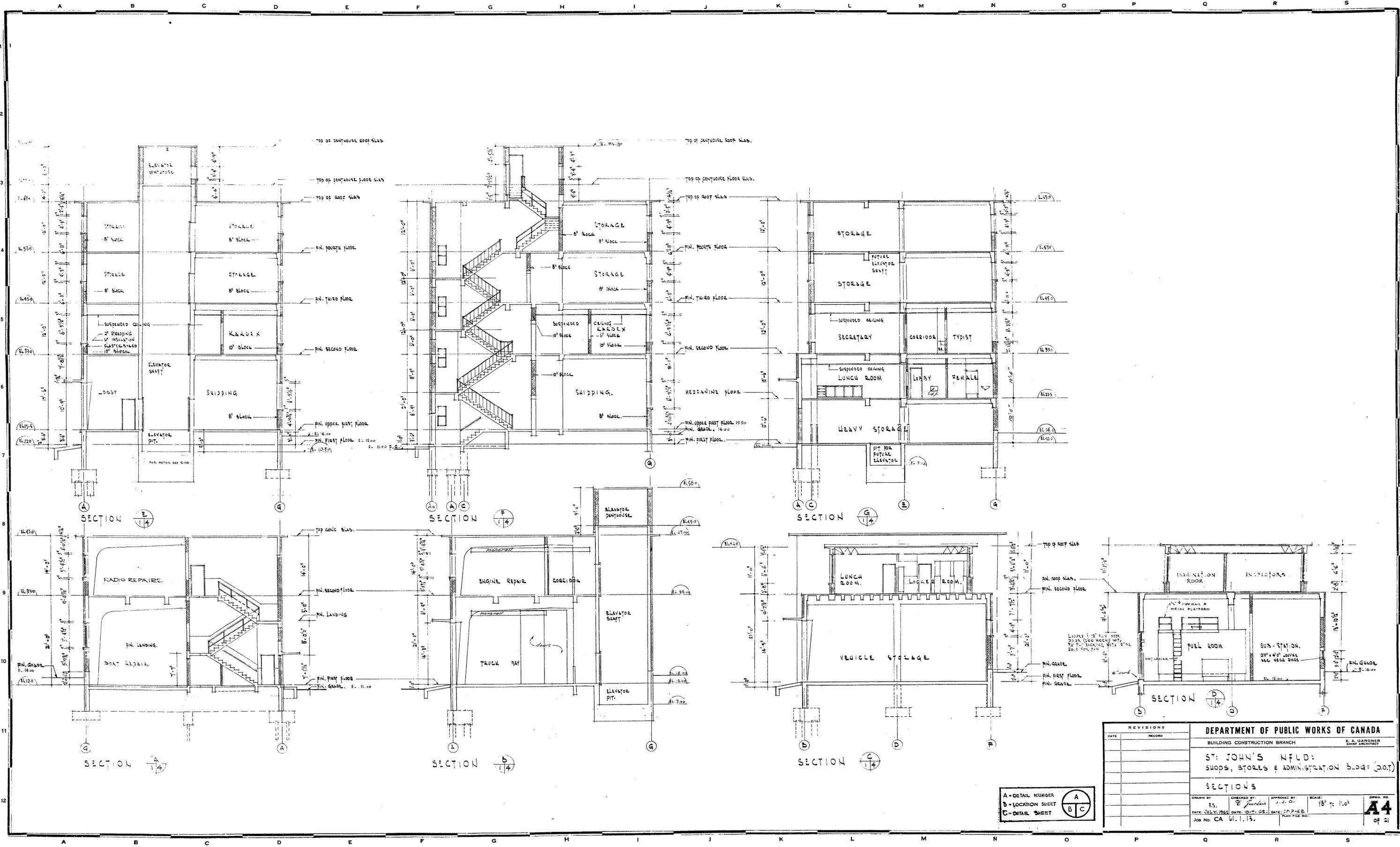


FOURTH FLOOR PLAN . scale 1/16" = 1'-0"

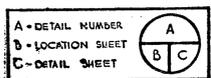
A - DETAIL NUMBER
B - LOCATION SHEET
C - DETAIL SHEET

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	RECORD	BUILDING CONSTRUCTION BRANCH		E. A. GARDNER CHIEF ARCHITECT	
		ST. JOHN'S WFLD: SHOPS, STORES & ADMINISTRATION BLDG: (D.O.T.)			
		FLOOR AND ROOF PLANS - 4 th FL.			
DRAWN BY: E.S.	CHECKED BY: J. J. O.	APPROVED BY: J. J. O.	SCALE: 1/16" TO 1'-0"	DRWG. NO.:	A2
DATE: JULY 1962	DATE: 0-7-62	DATE: 2-7-62	DATE: 2-7-62	PLAN FILE NO.:	OP 21
JOB No. CA 61.1.13.					

G-CA-61-1713-D MICROFILMED

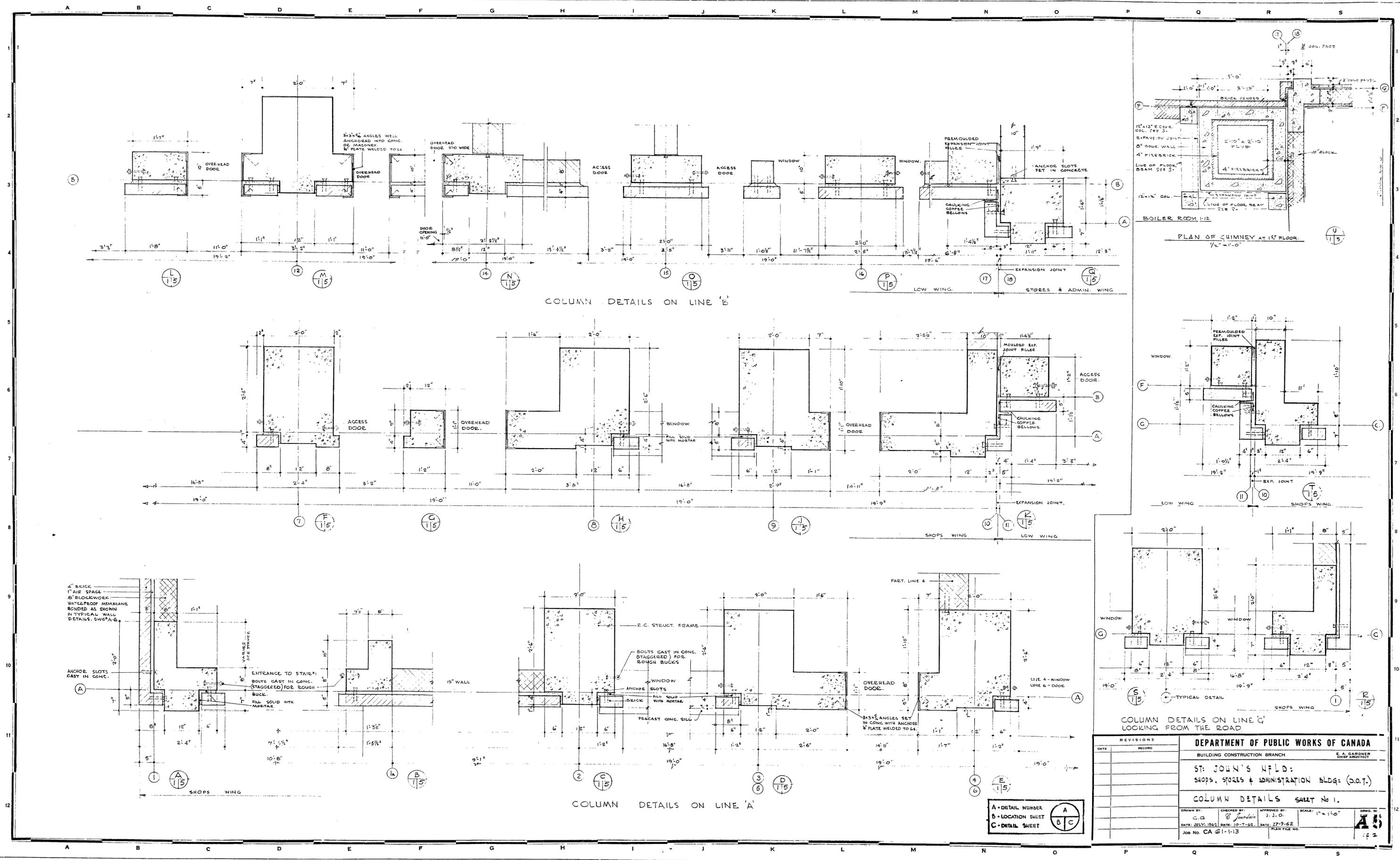


REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	RECORD	BUILDING CONSTRUCTION BRANCH		E. A. GARDNER CHIEF ARCHITECT	
		ST. JOHN'S MFLD: SHOPS, STORES & ADMINISTRATION BLDG. (307)			
SECTIONS					
DRAWN BY	CHECKED BY	APPROVED BY	SCALE	DWG. NO.	
15.	B. Jordan	J. J. O.	1/8" = 1'-0"	A4	
DATE: JULY 1952	DATE: OCT. 22, 1952	DATE: FEB. 6, 1953	DATE: FEB. 6, 1953	JOB NO. CA 61.1.13.	



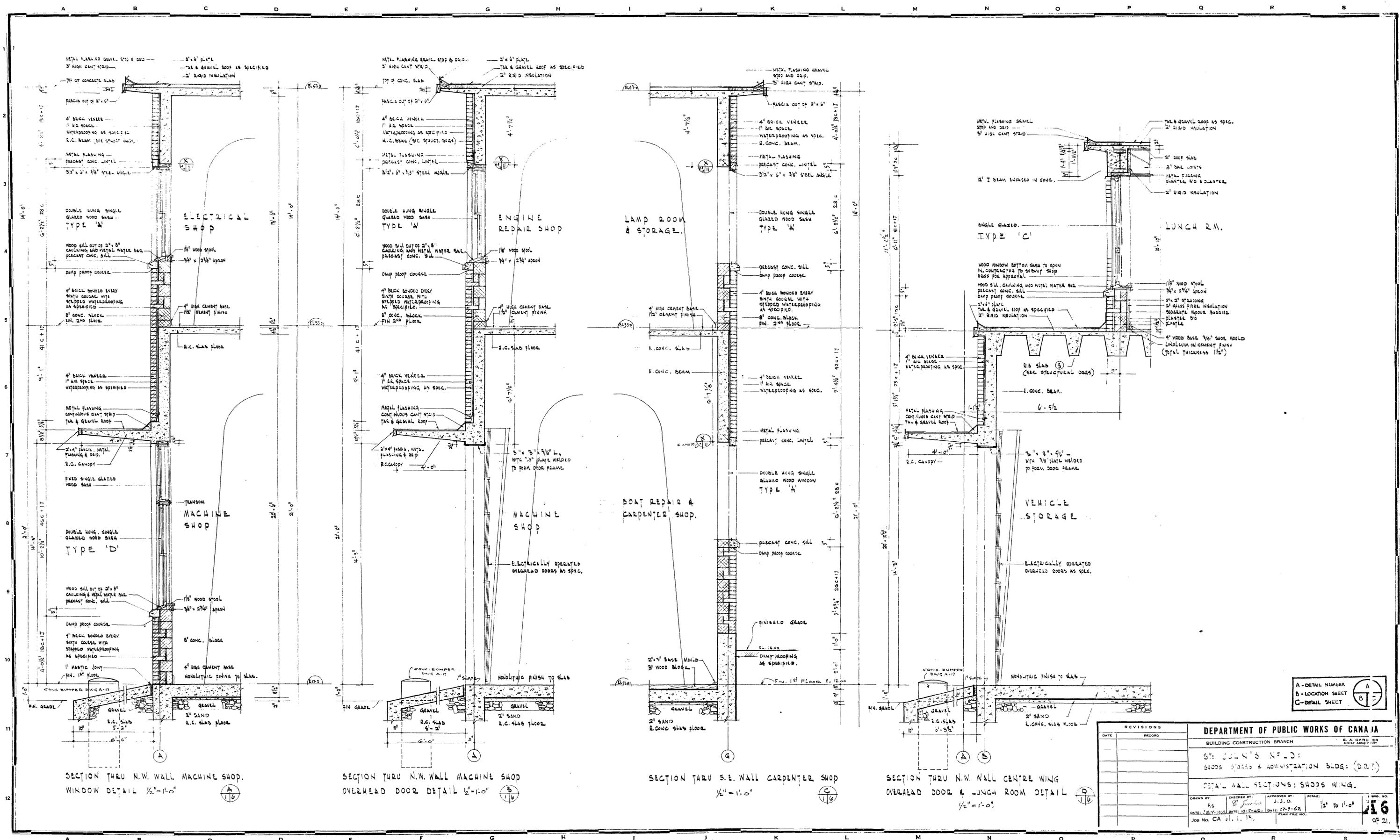
TRIM LINE

G-CA-61-1-13/6 MICROFILMED



REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		E. A. GARDNER CHIEF ARCHITECT	
ST. JOHN'S HFLD: SHOPS, STORES & ADMINISTRATION BLDG. (S.O.T.)			
COLUMN DETAILS SHEET No. 1.			
DRAWN BY: C.G.	CHECKED BY: E. Gardner	APPROVED BY: E. A. Gardner	SCALE: 1" = 1'-0"
DATE: JULY 1962	DATE: 10-7-62	DATE: 27-9-62	DRWG. NO. 1
JOB NO. CA 61-1-13			

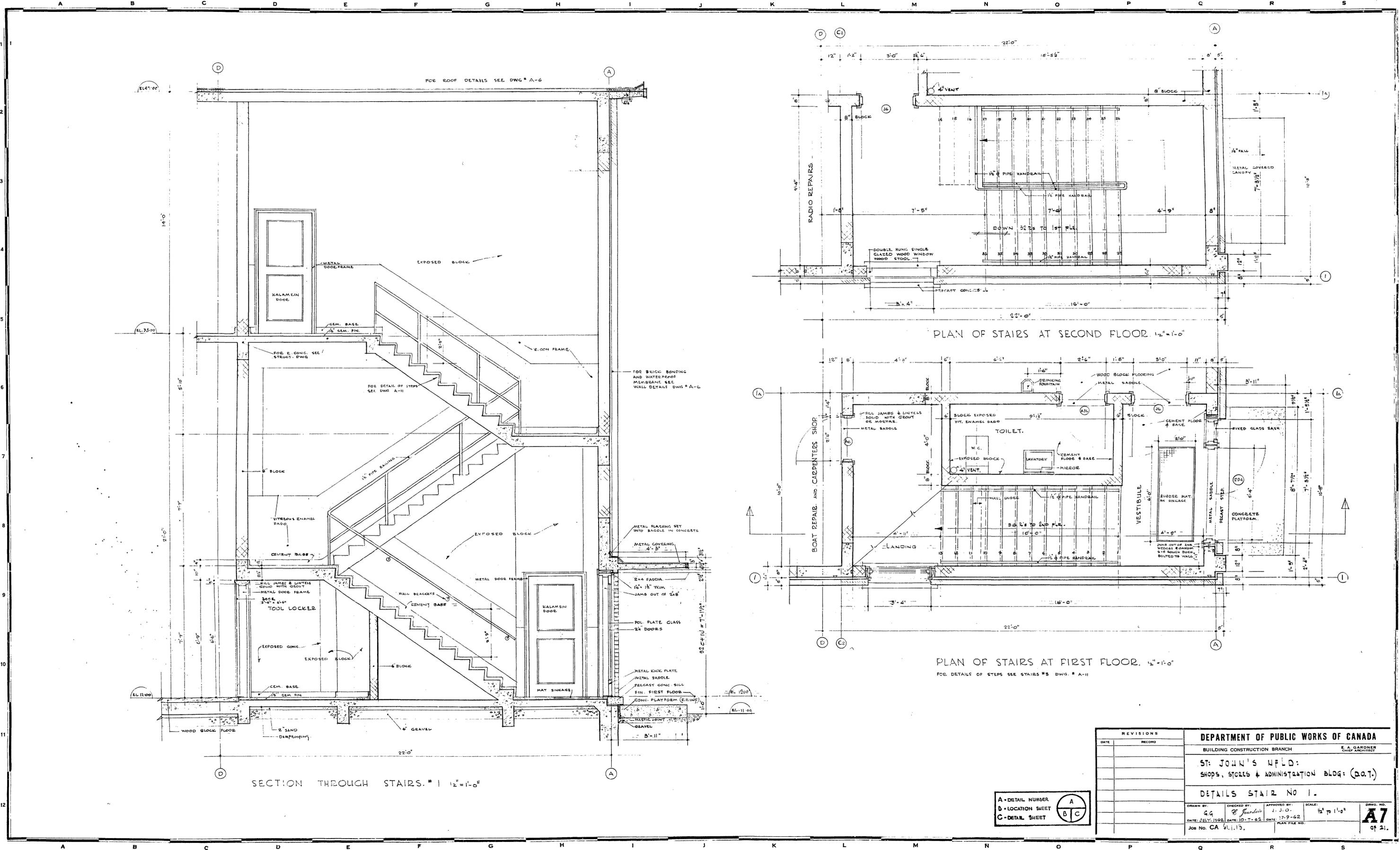
GPCA-61-1-13/7 MICROFILMED.



A - DETAIL NUMBER
 B - LOCATION SHEET
 C - DETAIL SHEET

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	E. A. GARDNER CHIEF ARCHITECT
		ST. JOHN'S N.F.D. SHOPS, STORES & ADMINISTRATION BLDG. (D.O.)	
		DETAIL WALL SECTIONS: SHOPS WING.	
DRAWN BY P.S.	CHECKED BY B. Gardner	APPROVED BY J.J.O.	SCALE 3/4" TO 1'-0"
DATE: JULY 1962	DATE: 10-7-62	DATE: 12-9-62	116 OF 21.
JOB NO. CA 21.1.13.	PLAN FILE NO.		

CA-61-1-13/8 MICROFILMED



SECTION THROUGH STAIRS. # 1 1/2" = 1'-0"

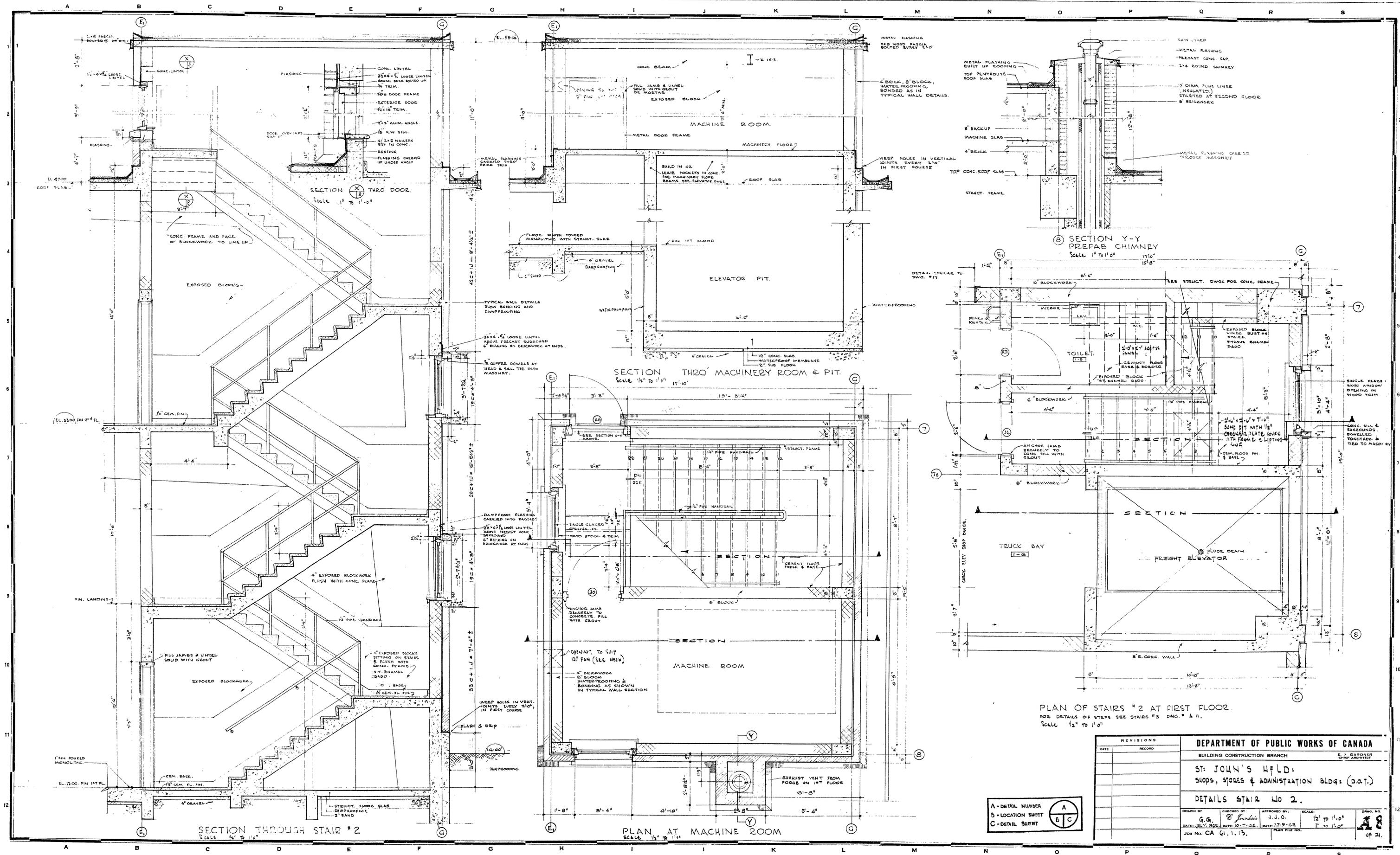
PLAN OF STAIRS AT SECOND FLOOR. 1/2" = 1'-0"

PLAN OF STAIRS AT FIRST FLOOR. 1/2" = 1'-0"

A - DETAIL NUMBER
 B - LOCATION SHEET
 C - DETAIL SHEET

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	E. A. GARDNER CHIEF ARCHITECT	
		BUILDING CONSTRUCTION BRANCH	
		ST: JOHN'S WFLD: SHOPS, STORES & ADMINISTRATION BLDG: (D.O.T.)	
		DETAILS STAIR NO 1.	
DRAWN BY: G.G.	CHECKED BY: E. J. O.	APPROVED BY: J. J. O.	SCALE: 1/2" = 1'-0"
DATE: JULY 1962	DATE: 10-7-62	DATE: 7-9-62	DWG. NO. A7
JOB NO. CA 61.115.	PLAN FILE NO.		OF 21.

G-CA-61-1-13/9 MICROFILMET.

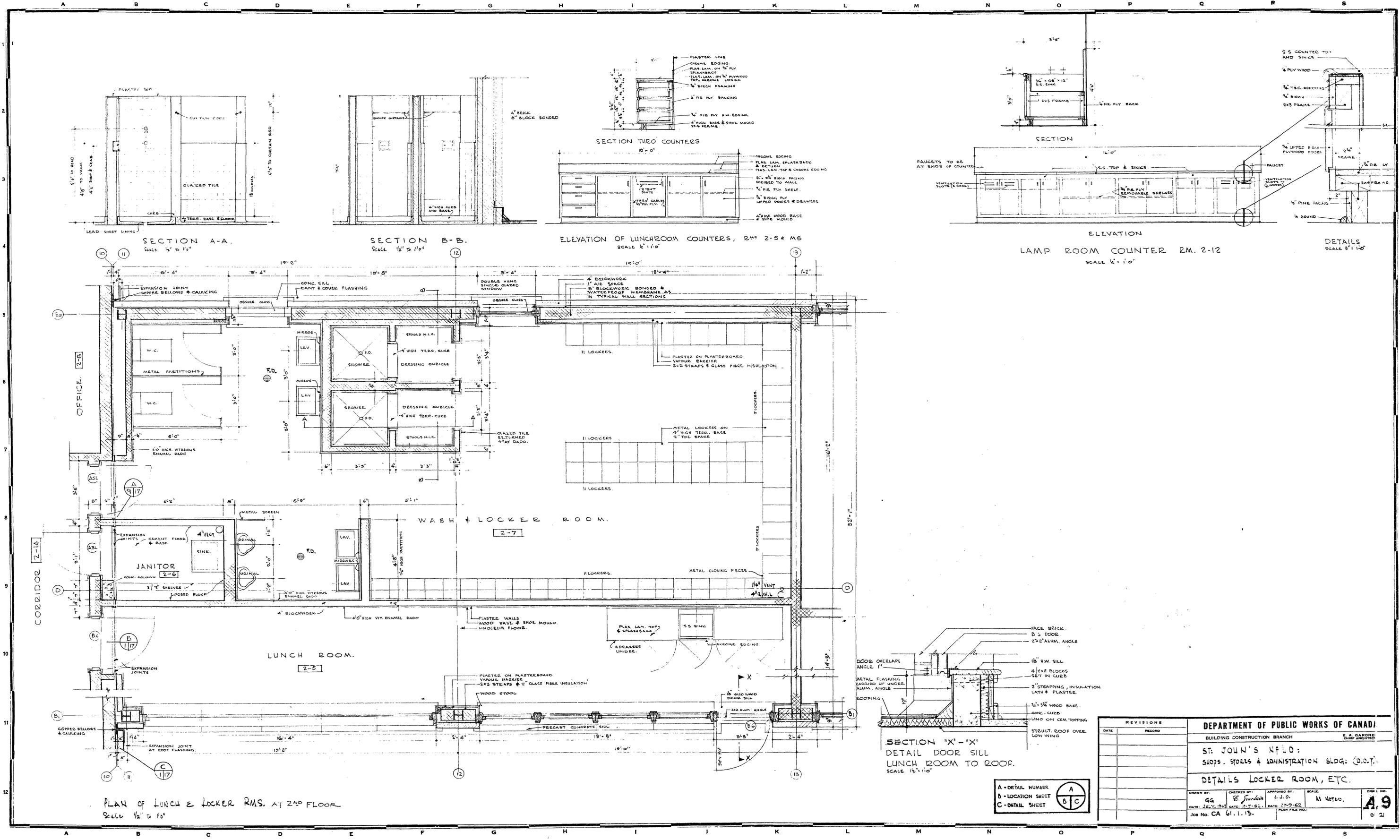


A - DETAIL NUMBER
B - LOCATION SHEET
C - DETAIL SHEET

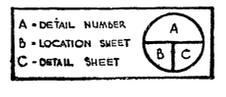
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DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		E. J. GARDNER CHIEF ARCHITECT	
ST. JOHN'S H.F.L.D. SHOPS, STORES & ADMINISTRATION BLDG. (D.A.T.)			
DETAILS STAIR No 2.			
DRAWN BY G.G.	CHECKED BY J.J.O.	APPROVED BY J.J.O.	SCALE 1/2" TO 1'-0"
DATE 10-27-62	DATE 10-27-62	DATE 10-27-62	SCALE 1" TO 1'-0"
JOB No. CA 61.1.13.		PLAN FILE No.	

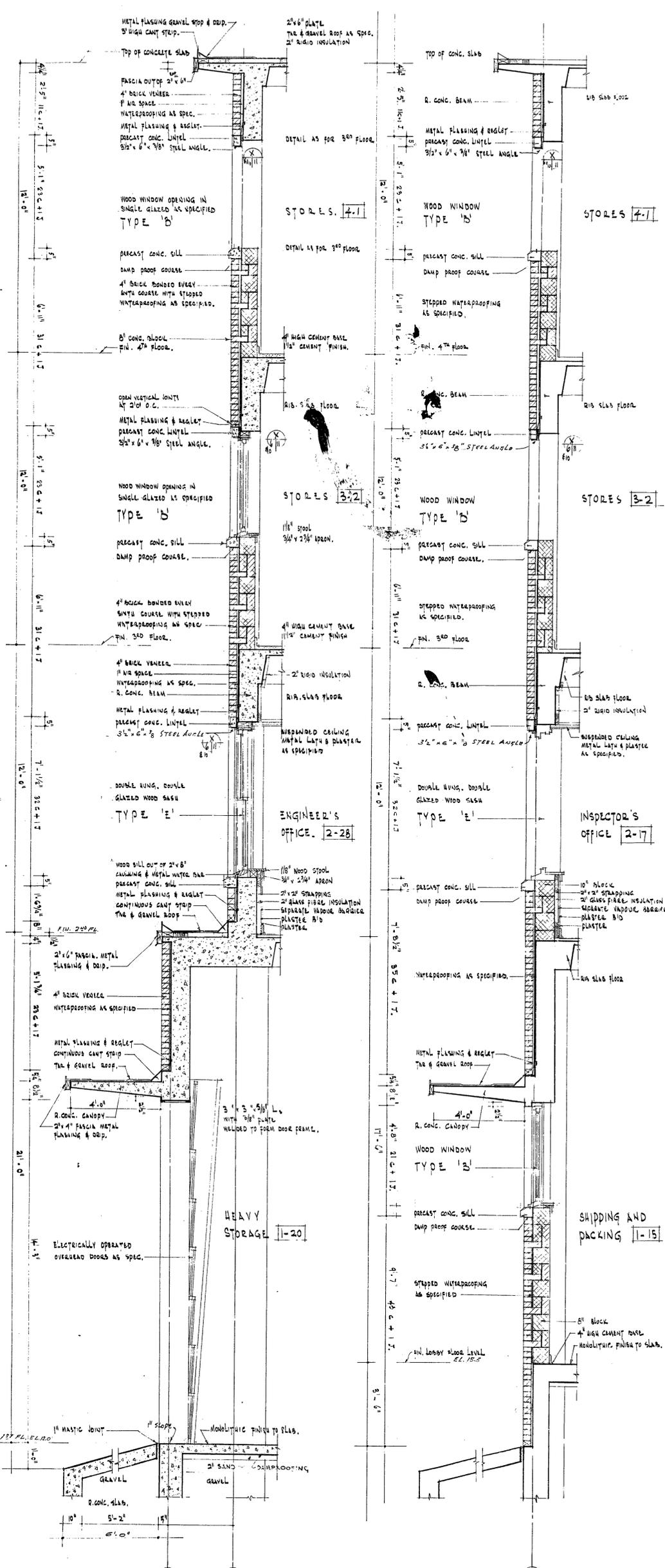
21

G-CA-61-1-13/10 MICROFILMED



REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	RECORD	BUILDING CONSTRUCTION BRANCH		E. A. GARDNER CHIEF ARCHITECT	
		ST. JOHN'S N.F.D.: SHOPS, STORES & ADMINISTRATION BLDG. (D.O.P.)			
		DETAILS LOCKER ROOM, ETC.			
DRAWN BY: 44	CHECKED BY: E. Gardiner	APPROVED BY:	SCALE: AS NOTED.	DWN. NO. A9	
DATE: 1962	DATE: 1962	DATE: 1962	DATE: 1962	JOB NO. CA 61.1.13.	





SECTION THRU N.W. WALL ADMINISTRATION WING
OVERHEAD DOOR DETAIL 1/2" = 1'-0"

SECTION THRU N.W. WALL ADMINISTRATION WING
WINDOW DETAIL 1/2" = 1'-0"

A - DETAIL NUMBER
B - LOCATION SHEET
C - DETAIL SHEET

DATE	REVISIONS

DEPARTMENT OF PUBLIC WORKS OF CANADA
BUILDING CONSTRUCTION BRANCH
E.L.A. SAMOYER

ST. JOHN'S FIELD:
STORES, STORES & ADMINISTRATION BLDG. (D.O.P.)

DETAIL WALL SECTIONS ADMINISTRATION WING

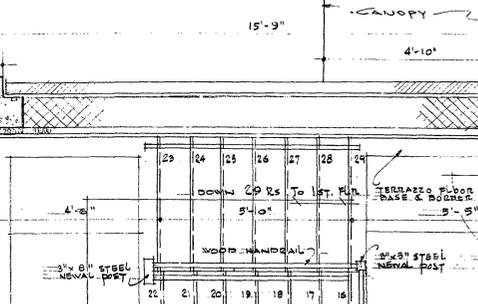
DESIGNED BY: J. J. O.
DRAWN BY: J. J. O.
DATE: 27-9-48
JOB NO. CA 61-1-15
PAGE FILE NO. 51-2

A10

DEPARTMENT OF TRANSPORT

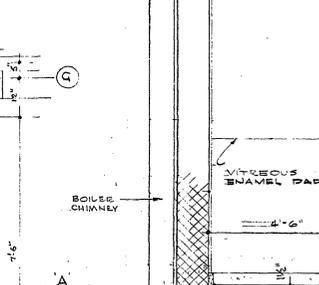
TYPICAL STAIR DETAIL

SCALE 1/2" = 1'-0"
STAIR # 3 TERRAZZO TOPPING
NON-SLIP STRIPS AS ABOVE



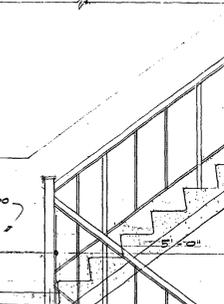
SECTION THRU HANDRAIL STAIR # 3

SCALE 3/8" = 1'-0"



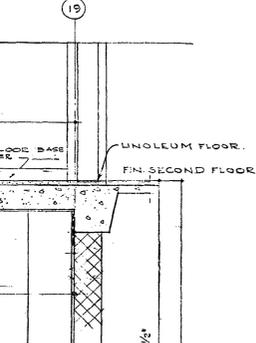
HANDRAIL BRACKET STAIR # 3

SCALE 1/2" = 1'-0"



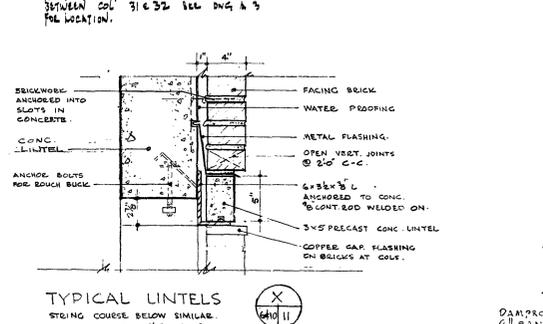
DETAIL OF STEPS STAIRS # 1, 2 & 4

SCALE 1/2" = 1'-0"



DETAILS OF CAST ALUMINUM LETTERS, N.T.S.

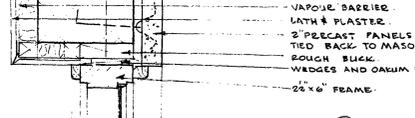
NOTE: LETTERS TO BE 1/4" HIGH, 1" DEEP OF CAST ALUMINUM ANODIZED BLACK AND SECURED TO PANELS WITH BRASS BOLTS AND SEPARATORS. SUBMIT SHOP DRAWINGS FOR APPROVAL.



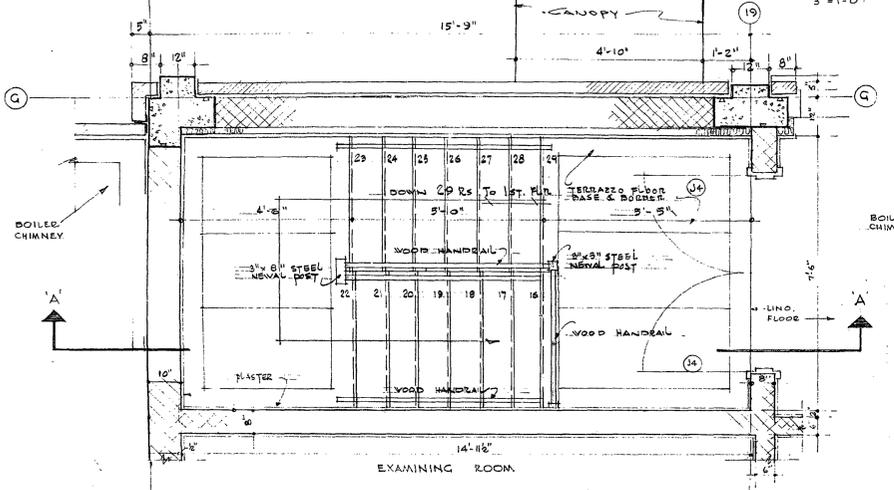
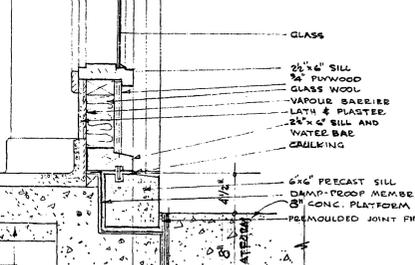
DETAIL HEAD C



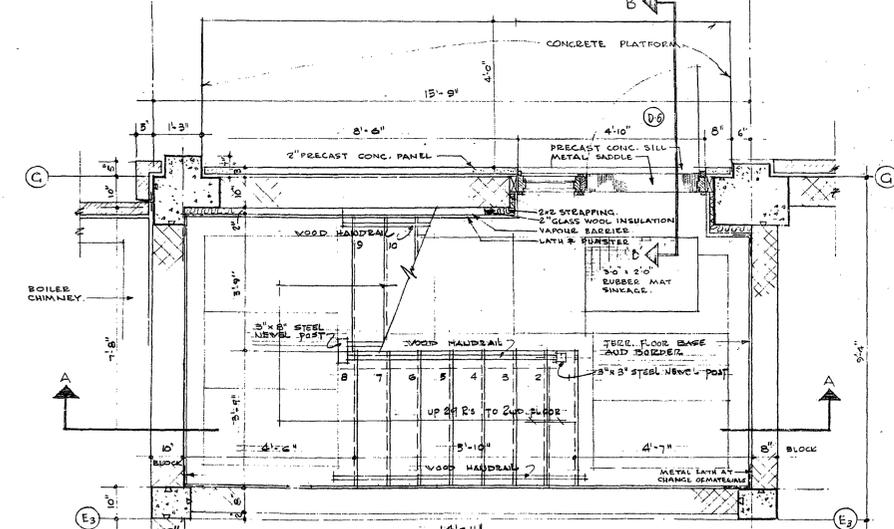
DETAIL D



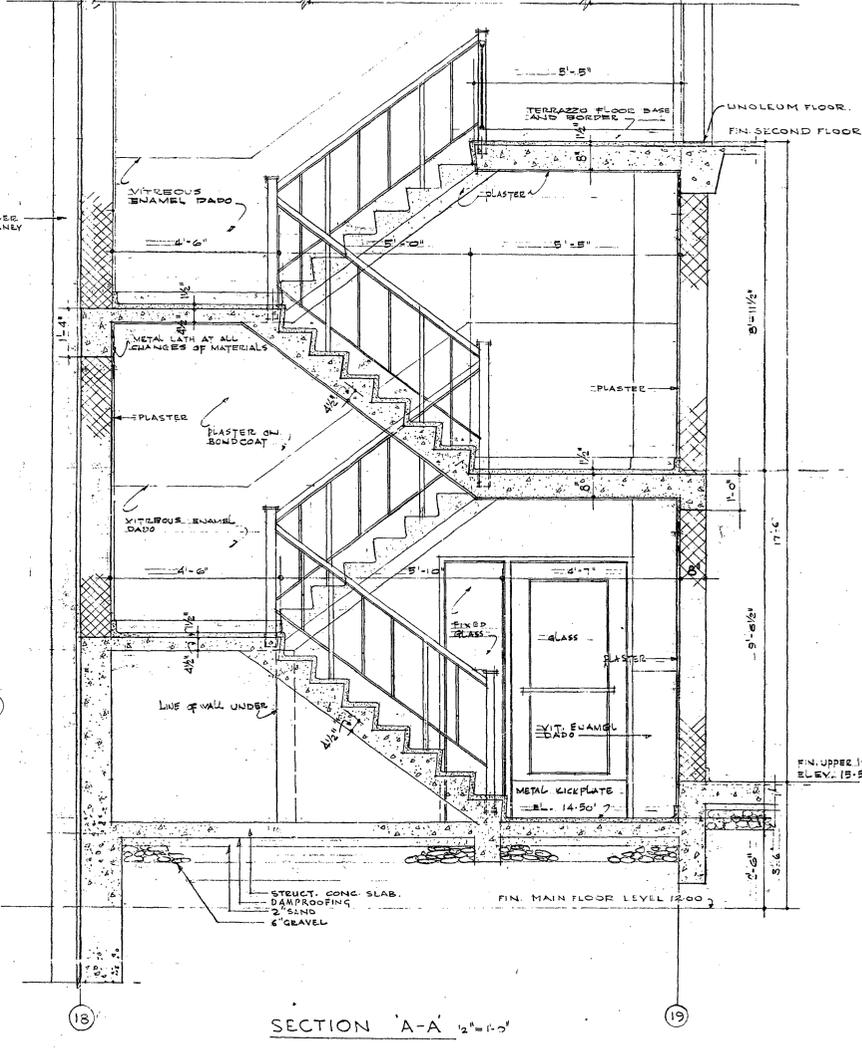
DETAIL JAMB E



SECOND FLOOR PLAN 1/2" = 1'-0"



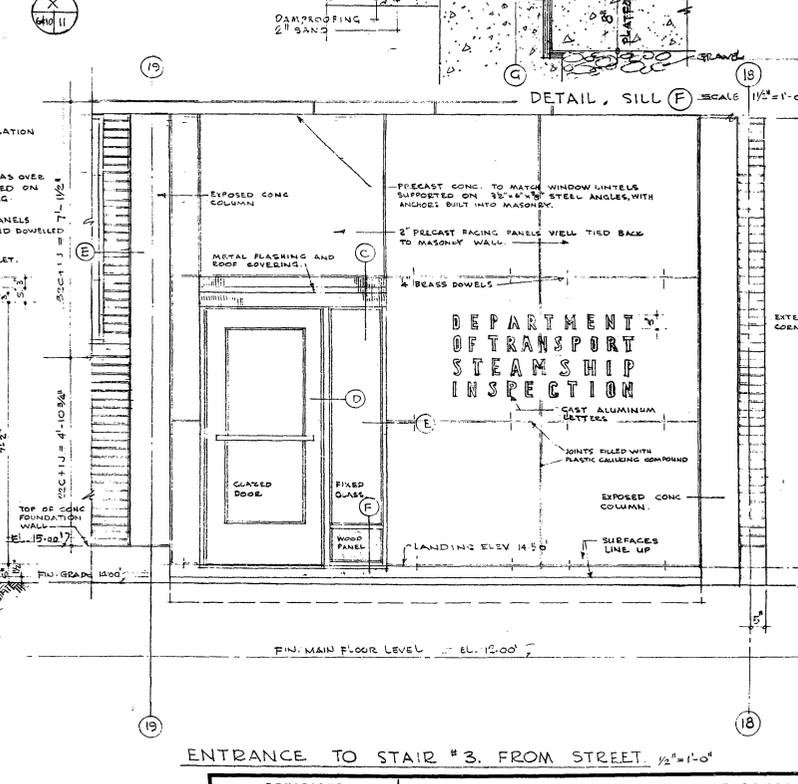
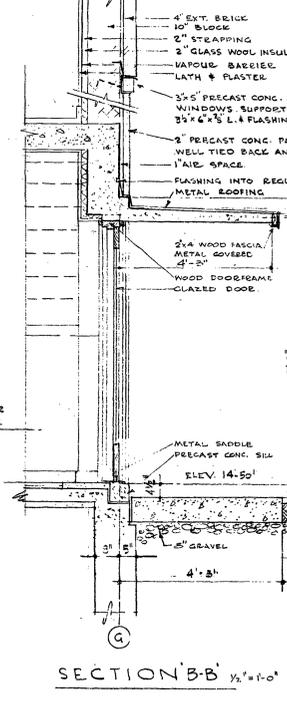
FIRST FLOOR PLAN 1/2" = 1'-0"



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

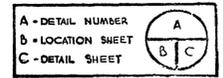
TYPICAL LINTELS

SCALE 1/2" = 1'-0"



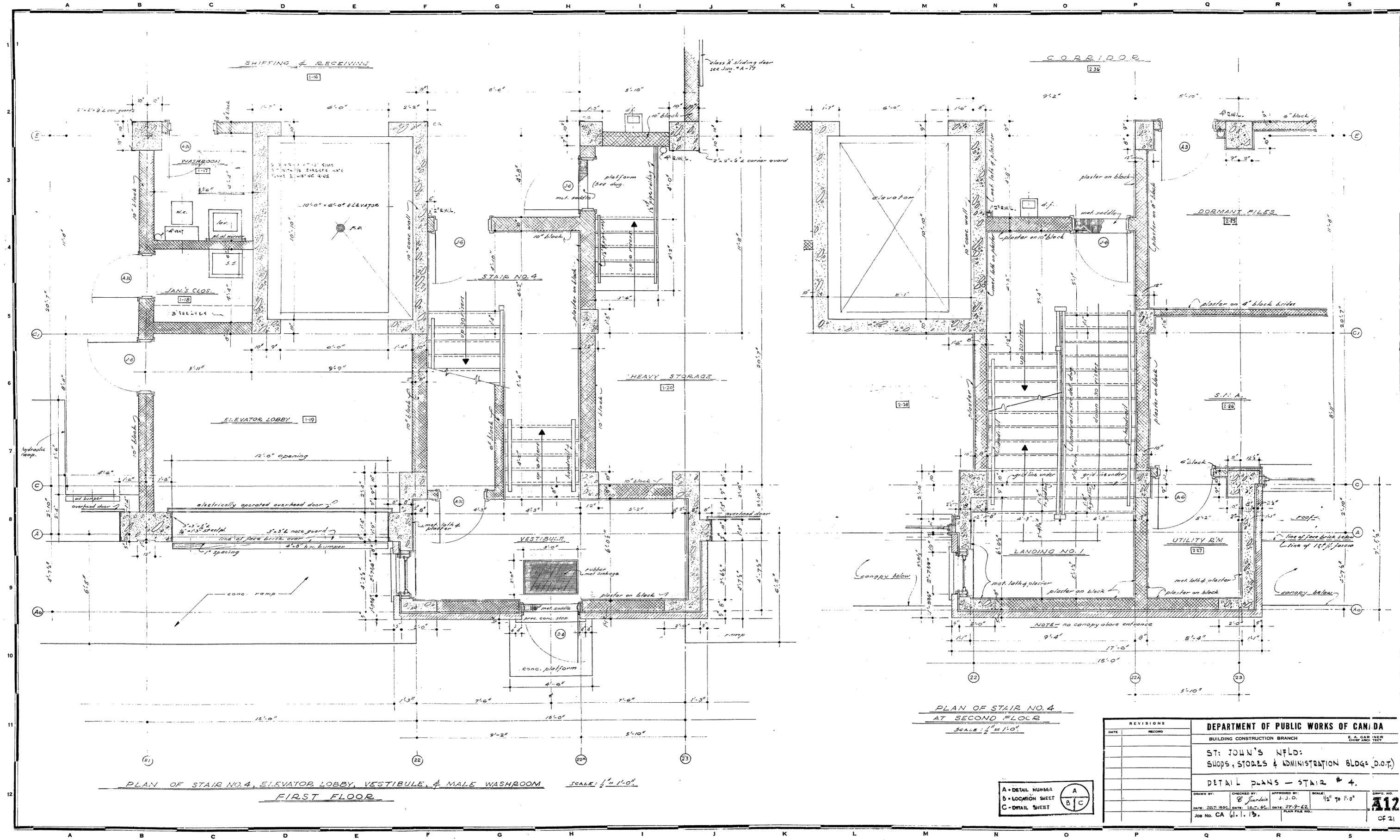
ENTRANCE TO STAIR # 3 FROM STREET 1/2" = 1'-0"

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	E. A. GARDNER CHIEF ARCHITECT
		ST. JOHN'S 4FLD: STOODS, STAIRS & ADMINISTRATION BLDG. (D.O.T.)	
		DETAILS STAIR # 3.	
DRAWN BY	CHECKED BY	APPROVED BY	SCALE
DATE	DATE	DATE	1/8" NOTED
JOB No. CA 61.1.13.		PLAN FILE NO.	



G-CA-61-1-13/12

CA-61-1-13/13 MICROFILMED



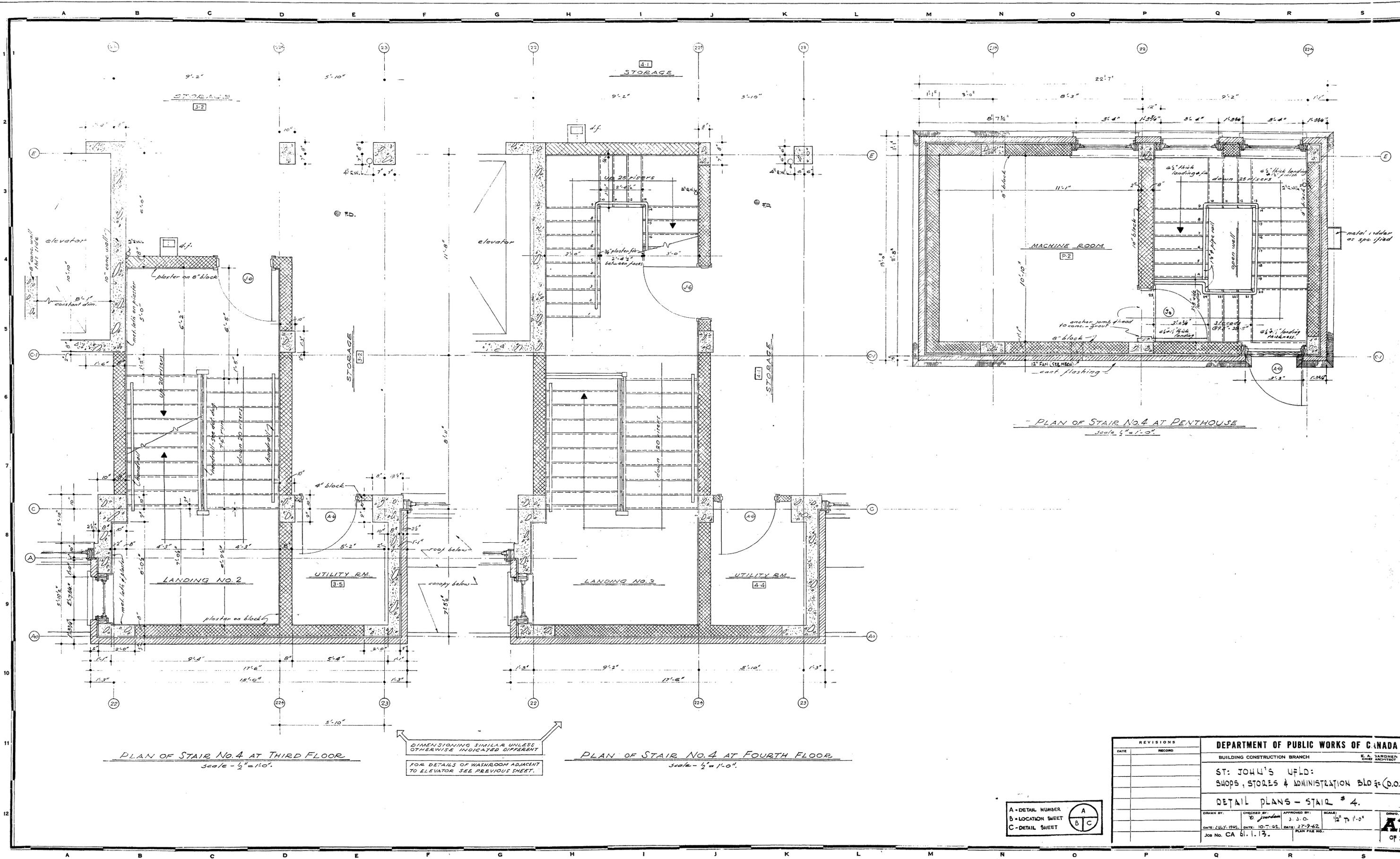
PLAN OF STAIR NO. 4, ELEVATOR LOBBY, VESTIBULE & MALE WASHROOM
FIRST FLOOR
SCALE: 1/8" = 1'-0"

PLAN OF STAIR NO. 4
AT SECOND FLOOR
SCALE: 1/8" = 1'-0"

A - DETAIL NUMBER
B - LOCATION SHEET
C - DETAIL SHEET

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	RECORD	BUILDING CONSTRUCTION BRANCH		E. A. GARNER CHIEF ARCHITECT	
		ST. JOHN'S NFLO: SHOPS, STORES & ADMINISTRATION BLDG. (D.O.T.)			
		DETAIL PLANS - STAIR # 4.			
DRAWN BY:	CHECKED BY:	APPROVED BY:	SCALE:	DRWG. NO.	
DATE:	DATE:	DATE:	1/2" TO 1'-0"	312	
JOB NO. CA 61-1-13	DATE: 12-9-42	DATE: 27-9-42	PLAN FILE NO.	OF 21	

G-CA-61-1-13/14 MICROFILMED



PLAN OF STAIR No. 4 AT THIRD FLOOR
Scale - 1/2" = 1'-0"

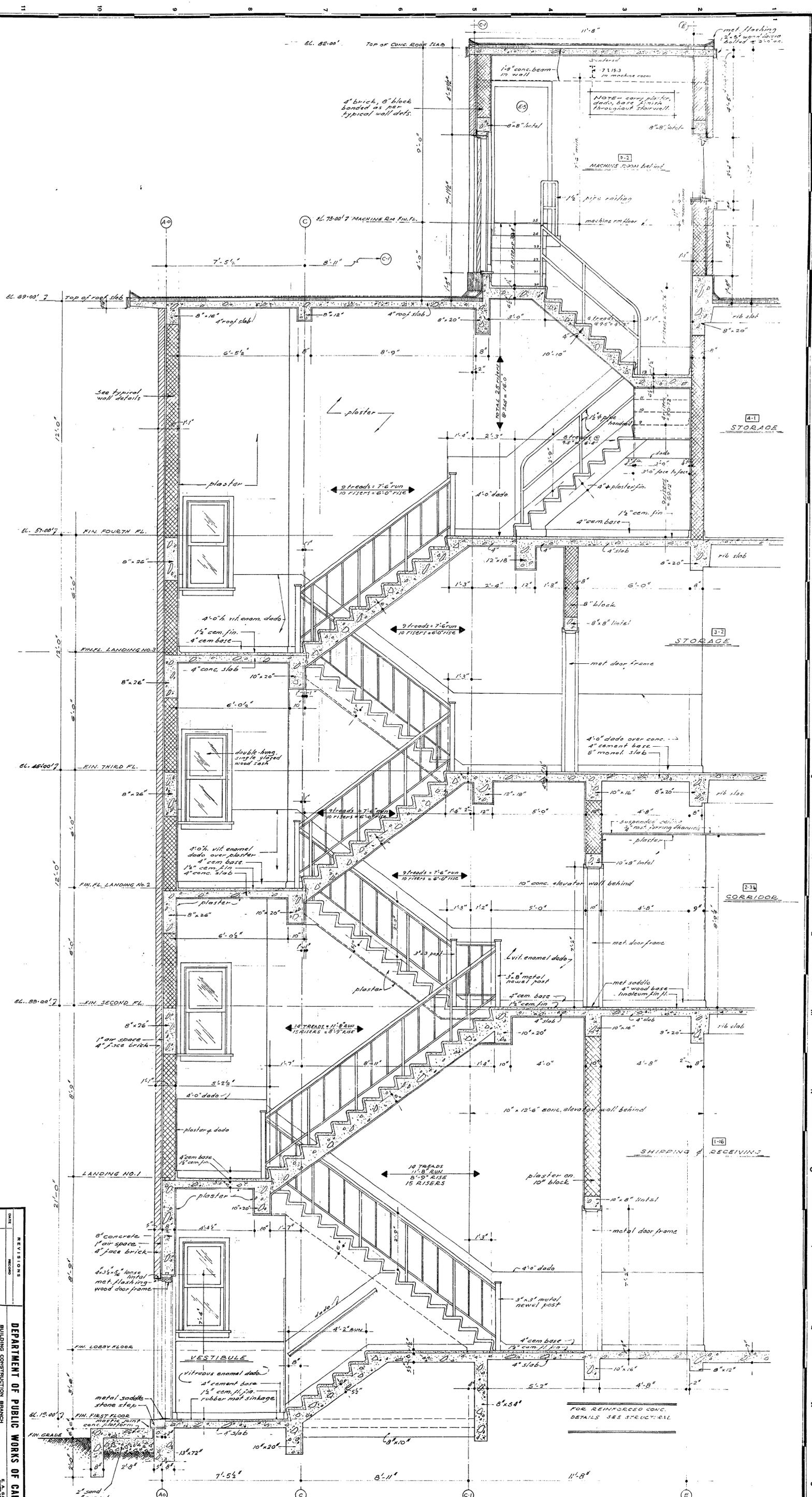
PLAN OF STAIR No. 4 AT FOURTH FLOOR
Scale - 1/2" = 1'-0"

DIMENSIONING SIMILAR UNLESS OTHERWISE INDICATED DIFFERENT
FOR DETAILS OF WASHROOM ADJACENT TO ELEVATOR SEE PREVIOUS SHEET.

A - DETAIL NUMBER
B - LOCATION SHEET
C - DETAIL SHEET



REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		ST. JOHN'S U.F.L.D. SHOPS, STORES & ADMINISTRATION BLDG. (D.O.P.)	
		DETAIL PLANS - STAIR # 4.	
<small>DRAWN BY:</small> <small>DATE: 2 JULY 1955</small>	<small>CHECKED BY:</small> <small>DATE: 10-7-55</small>	<small>APPROVED BY:</small> <small>DATE: 12-9-55</small>	<small>SCALE:</small> 1/2" = 1'-0" <small>DRWG. NO.:</small> A1 <small>OF 21.</small>
<small>JOB NO. CA 61.1.13.</small>		<small>PLAN FILE NO.:</small>	



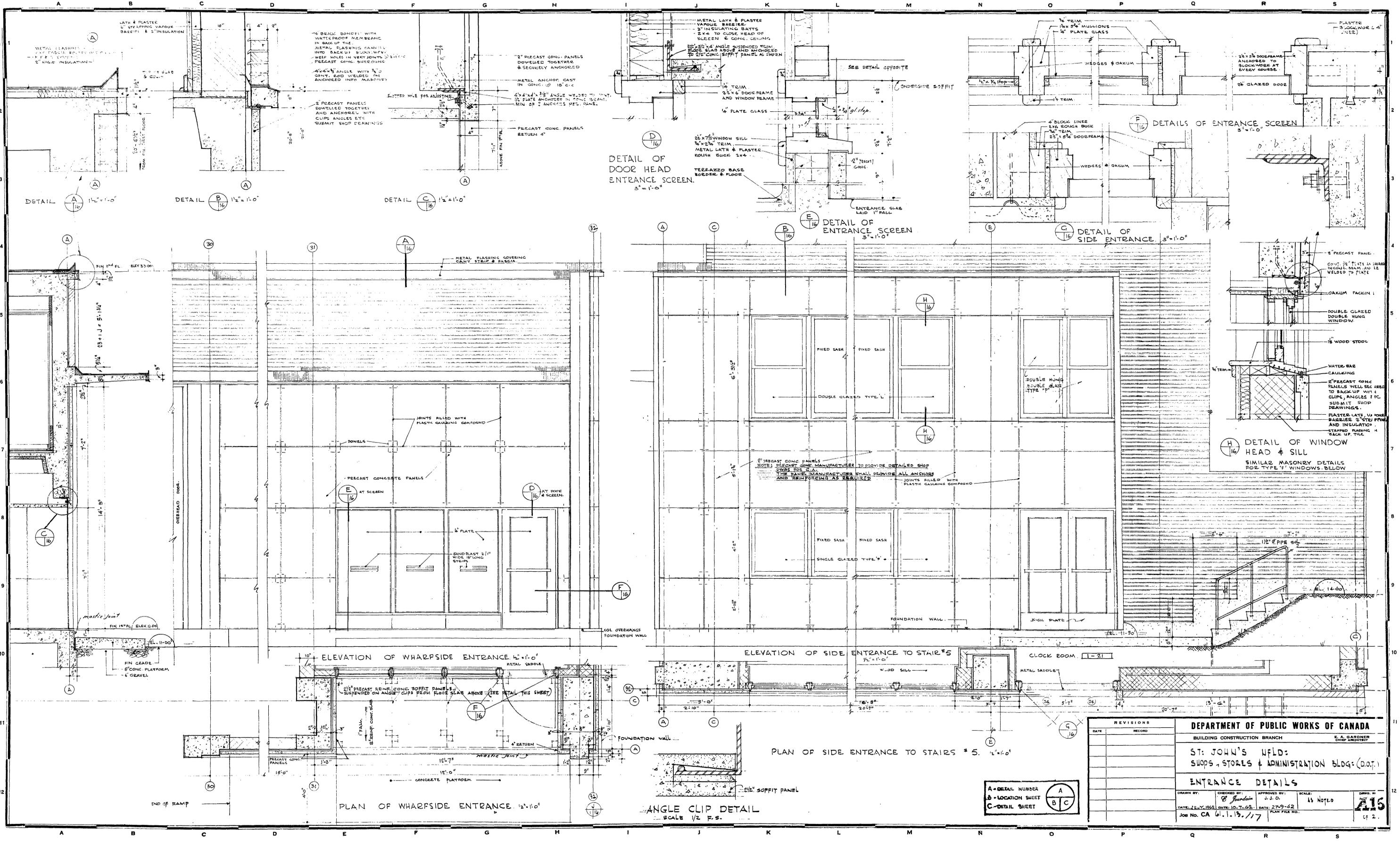
SECTION THRU STAIR NO. 4.
SCALE: 1/2" = 1'-0"

A - DETAIL NUMBER	B - LOCATION SHEET	C - DETAIL SHEET
1	1	1

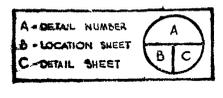
NO.	DATE	REVISIONS

DEPARTMENT OF PUBLIC WORKS OF CANADA
 BUILDING CONSTRUCTION BRANCH
 E.A. SAMPSON
 ST. JOHN'S OFFICE
 SHOPS, STORES & ADMINISTRATION BLDG. (200)
 DETAIL SECTION - STAIR # 4
 DRAWN BY: J.J.O.
 CHECKED BY: J.J.O.
 DATE: 12/19/52
 JOB NO. CA 61-1-13/15

G-CA-61-1-13/17 MICROFILMED.

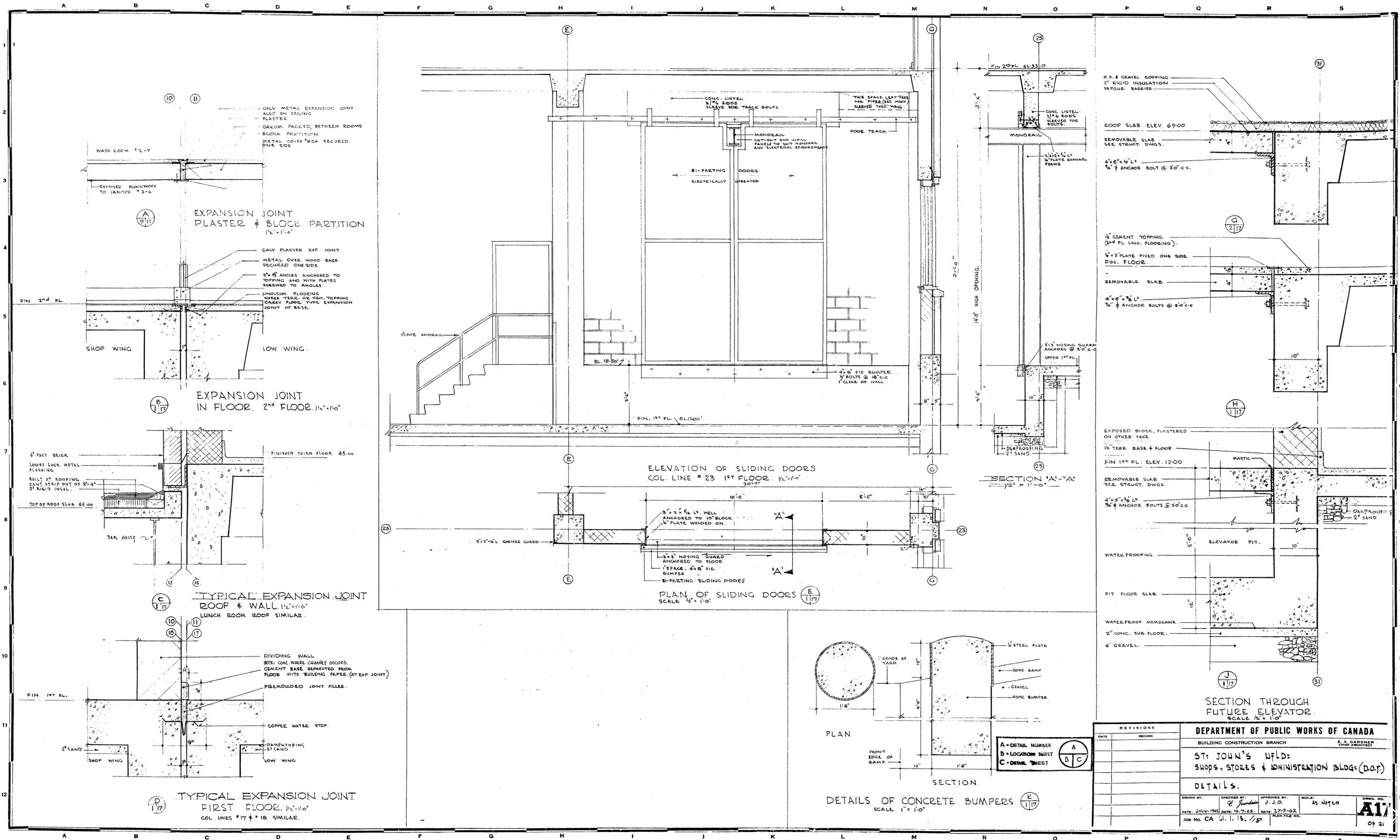


REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		E. A. GARDNER CHIEF ARCHITECT	
		ST. JOHN'S NFLD: SHOPS, STORES & ADMINISTRATION BLDG. (D.O.P.)	
		ENTRANCE DETAILS	
DRAWN BY:	DESIGNED BY:	APPROVED BY:	SCALE:
	G. Gardiner		1/8" NOTED
DATE: JULY 1962	DATE: 10.7.62	DATE: 27.9.62	
JOB NO. CA 61-1-13/17	PLAN FILE NO.		



A15
OF 2

G-CA-61-1-13/18 MICROFILMED.



EXPANSION JOINT PLASTER & BLOCK PARTITION
1 1/2" x 1'-0"

WASH ROOM #2-7
EXPOSED BRICKWORK TO JANITOR #2-6

GALV. METAL EXPANSION JOINT ALSO ON CEILING PLASTER
OAKUM PACKED BETWEEN ROOMS
BLOCK PARTITION METAL COVERING SECURED ONE SIDE

EXPANSION JOINT IN FLOOR, 2ND FLOOR, 1 1/2" x 1'-0"

FIN 2ND FL.
SHOP WING
LOW WING.

GALV. PLASTER EXP. JOINT
METAL OVER WOOD BASE SECURED ONE SIDE
2" x 4" ANGLES ANCHORED TO TOPPING AND WITH PLATES SECURED TO ANGLES
LINOLEUM FLOORING WHERE TERR. OR CEM. TOPPING CAREY FLOOR TYPE EXPANSION JOINT UP BASE.

TYPICAL EXPANSION JOINT ROOF & WALL, 1 1/2" x 1'-0"

LUNCH ROOM ROOF SIMILAR.

FIN 1ST FL.
SHOP WING
LOW WING

4" FACT BRICK
LOOSE LACK METAL FLASHING
BUILT UP ROOFING CANT STRIP OUT OF 2" x 4" 2" RIGID INSUL.
TOP OF ROOF SLAB 44.00
BAR JOIST
FINISHED THIRD FLOOR 45.00

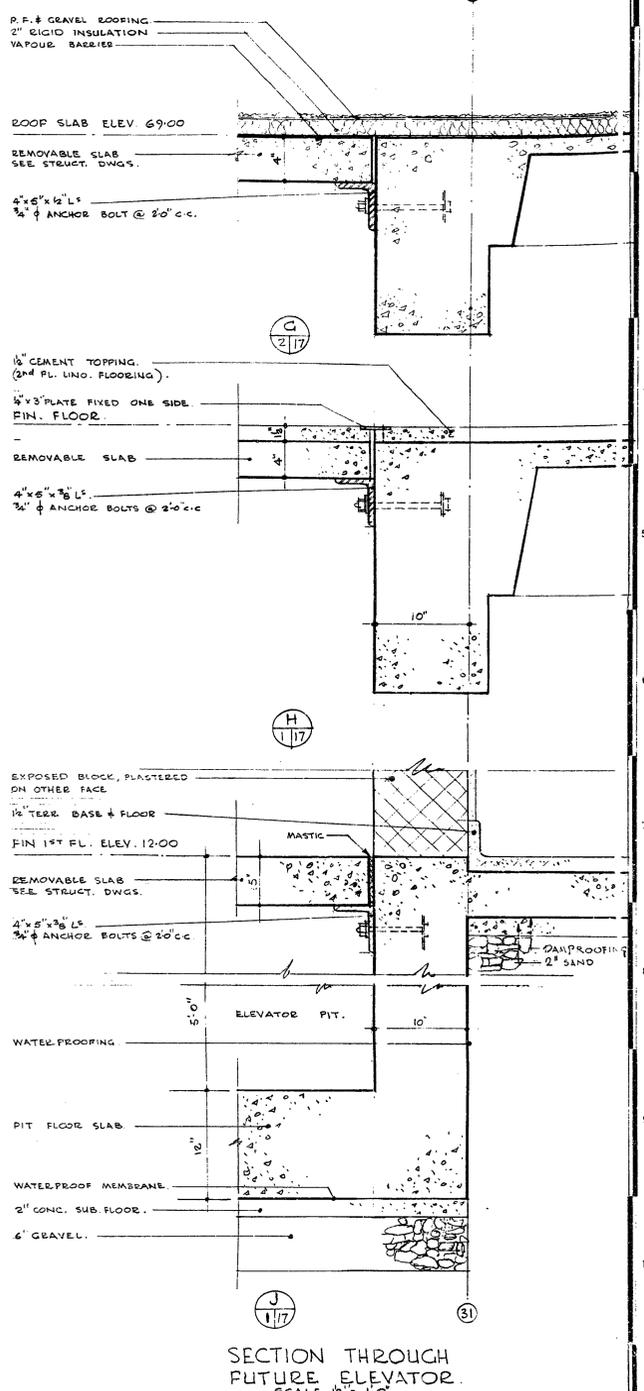
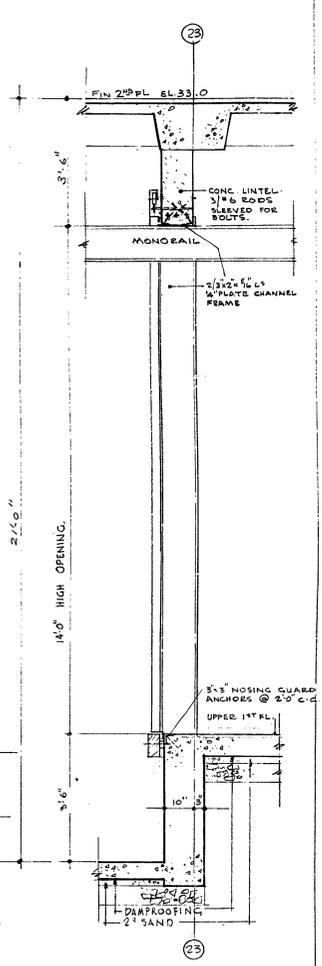
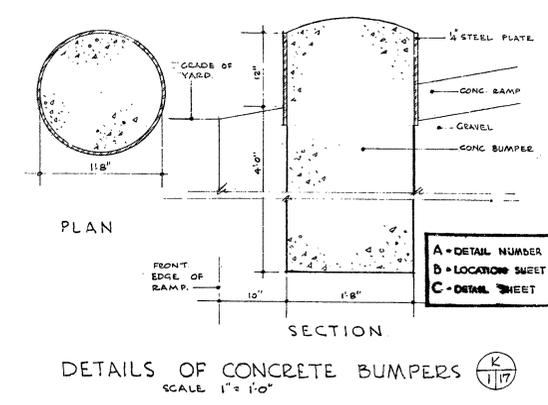
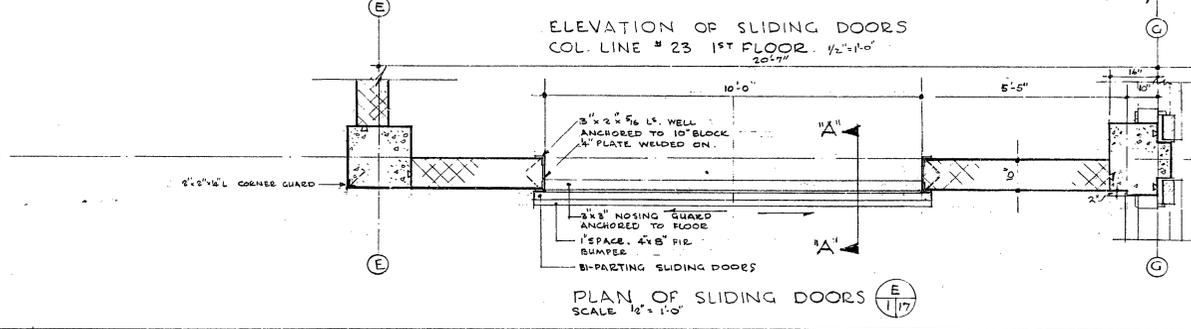
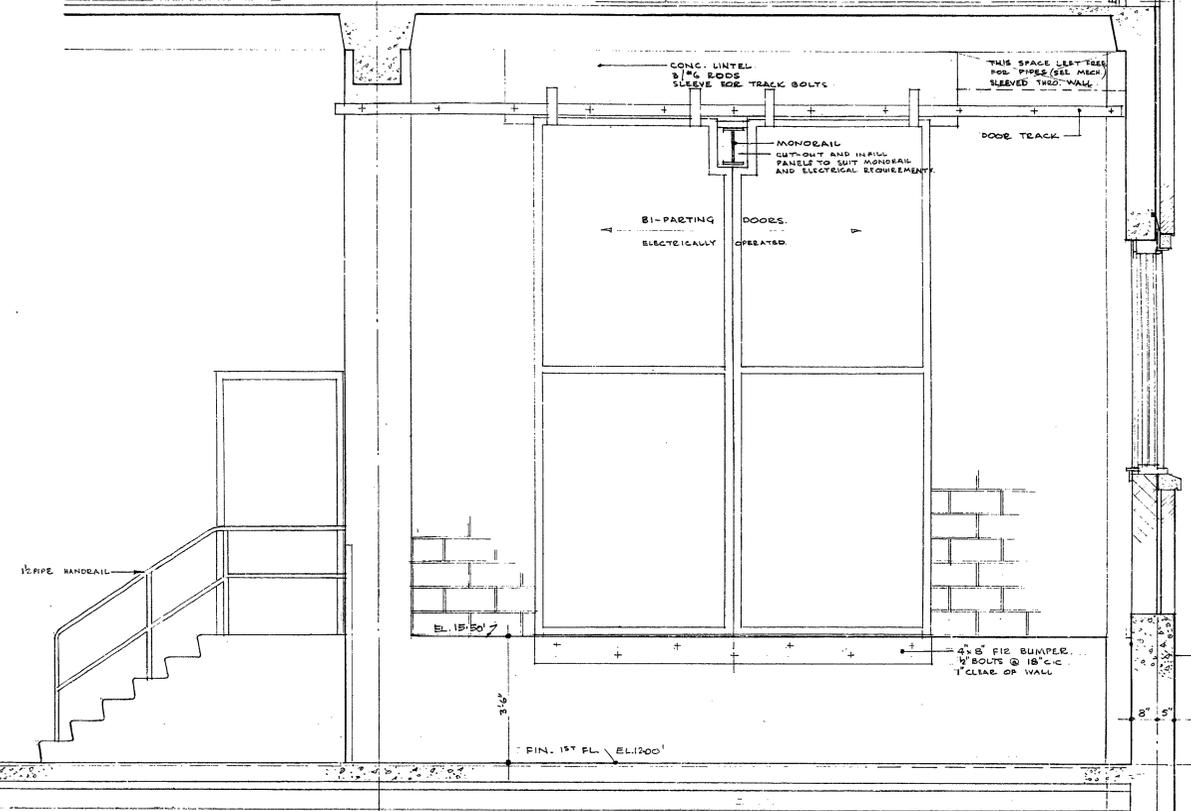
DIVIDING WALL
NOTE: CONC. WHERE CHIMNEY OCCURS. CEMENT BASE SEPARATED FROM FLOOR WITH BUILDING PAPER (AT EXP. JOINT)
PREMOULDED JOINT FILLER.
COPPER WATER STOP.
DAMP PROOFING 1" SAND

TYPICAL EXPANSION JOINT FIRST FLOOR, 1 1/2" x 1'-0"

COL. LINES #17 & #18 SIMILAR.

FIN 1ST FL.
SHOP WING
LOW WING

2" SAND
DAMP PROOFING 1" SAND



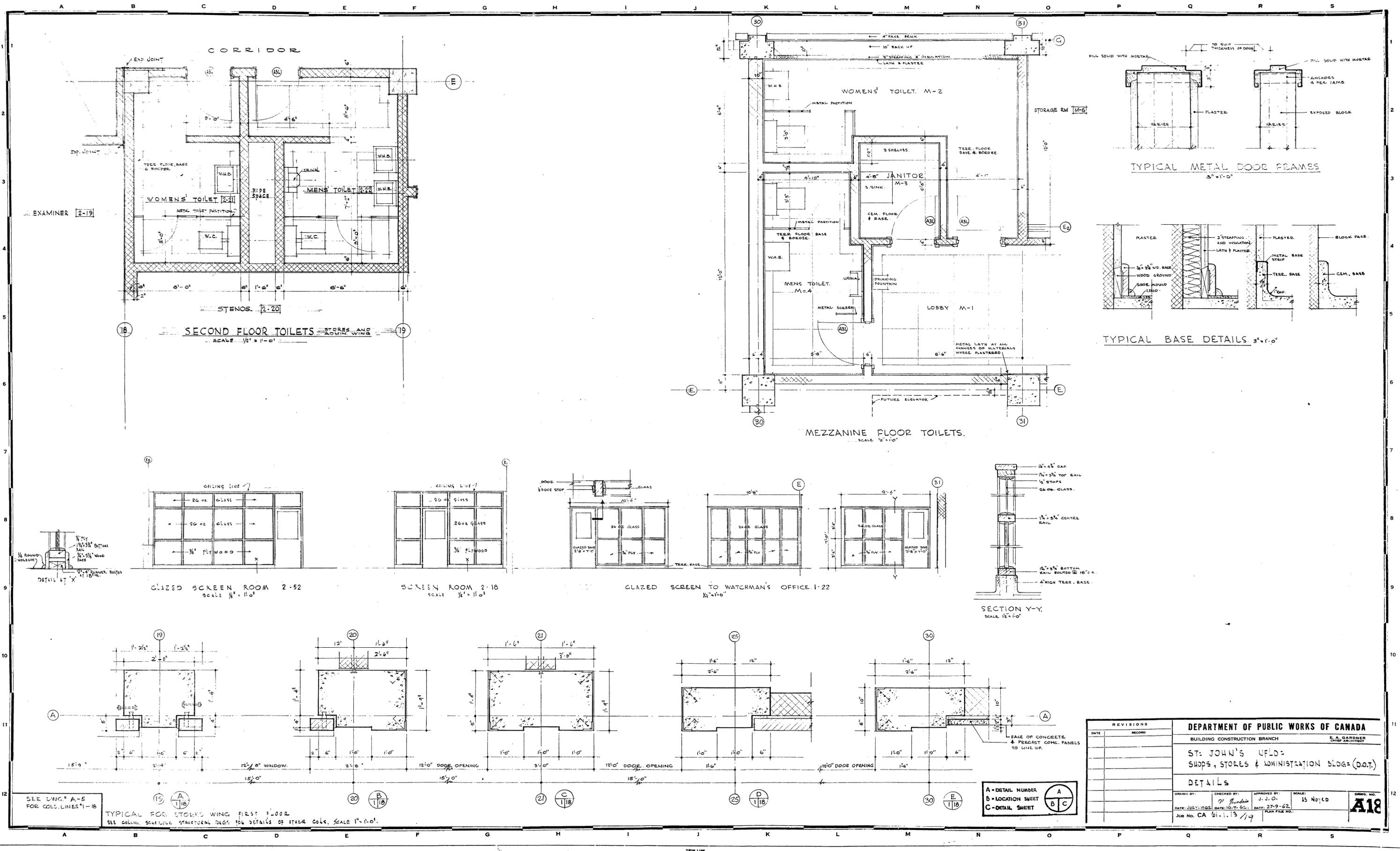
REVISIONS		DATE		RECORD	

DEPARTMENT OF PUBLIC WORKS OF CANADA
BUILDING CONSTRUCTION BRANCH
E. A. GARDNER
CHIEF ARCHITECT

ST. JOHN'S WFLD:
SHOPS, STORES & ADMINISTRATION BLDG. (D.O.P.)
DETAILS.

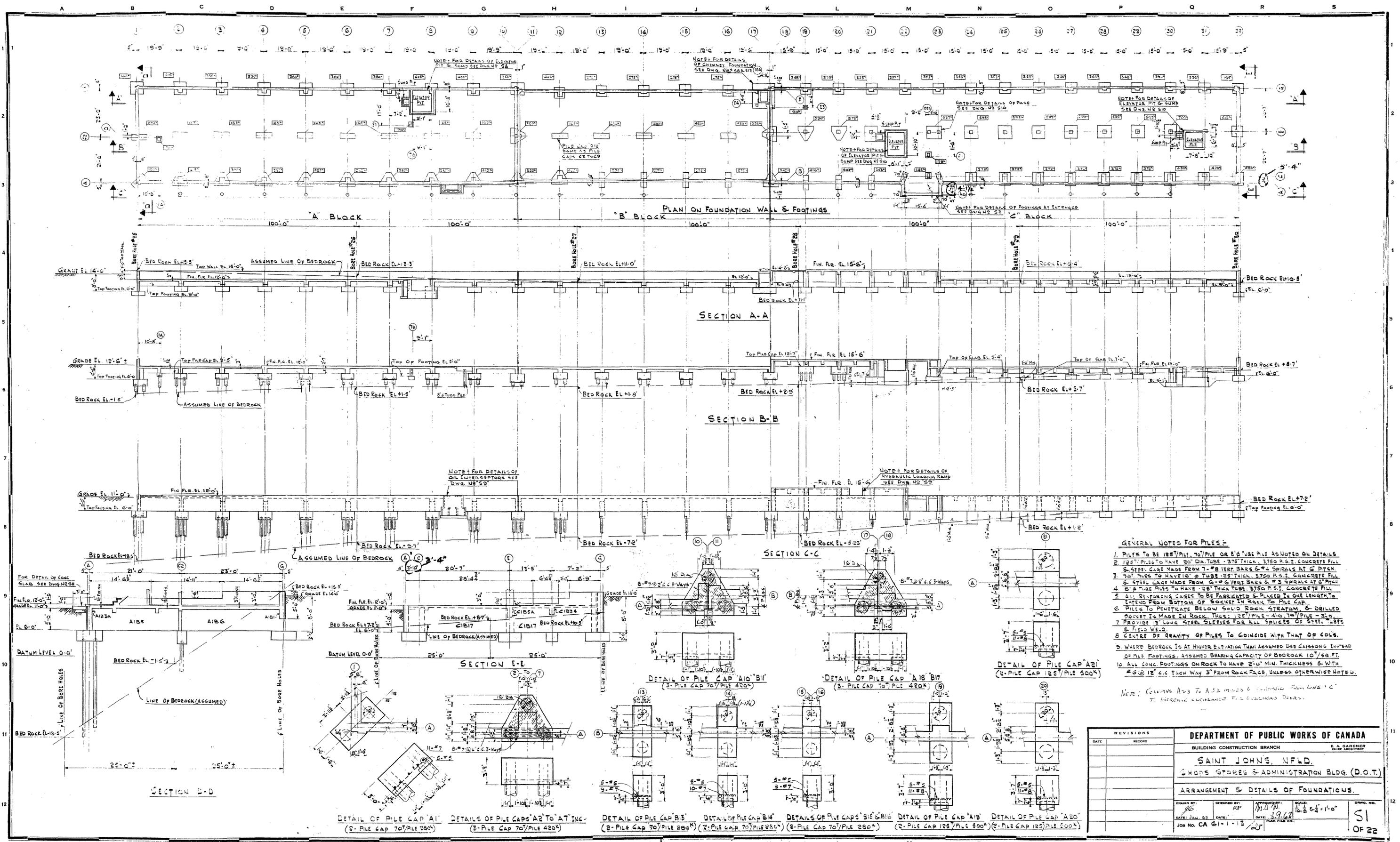
DRAWN BY: J. J. O.
CHECKED BY: J. J. O.
APPROVED BY: J. J. O.
DATE: JULY 1962
DATE: 10.7.62
DATE: 2.9.62
JOB NO. CA 61.1.13/18
SCALE: As Noted
PLANNING NO.
FORM NO. A1
OF 21

G-CA-61-1-13/19



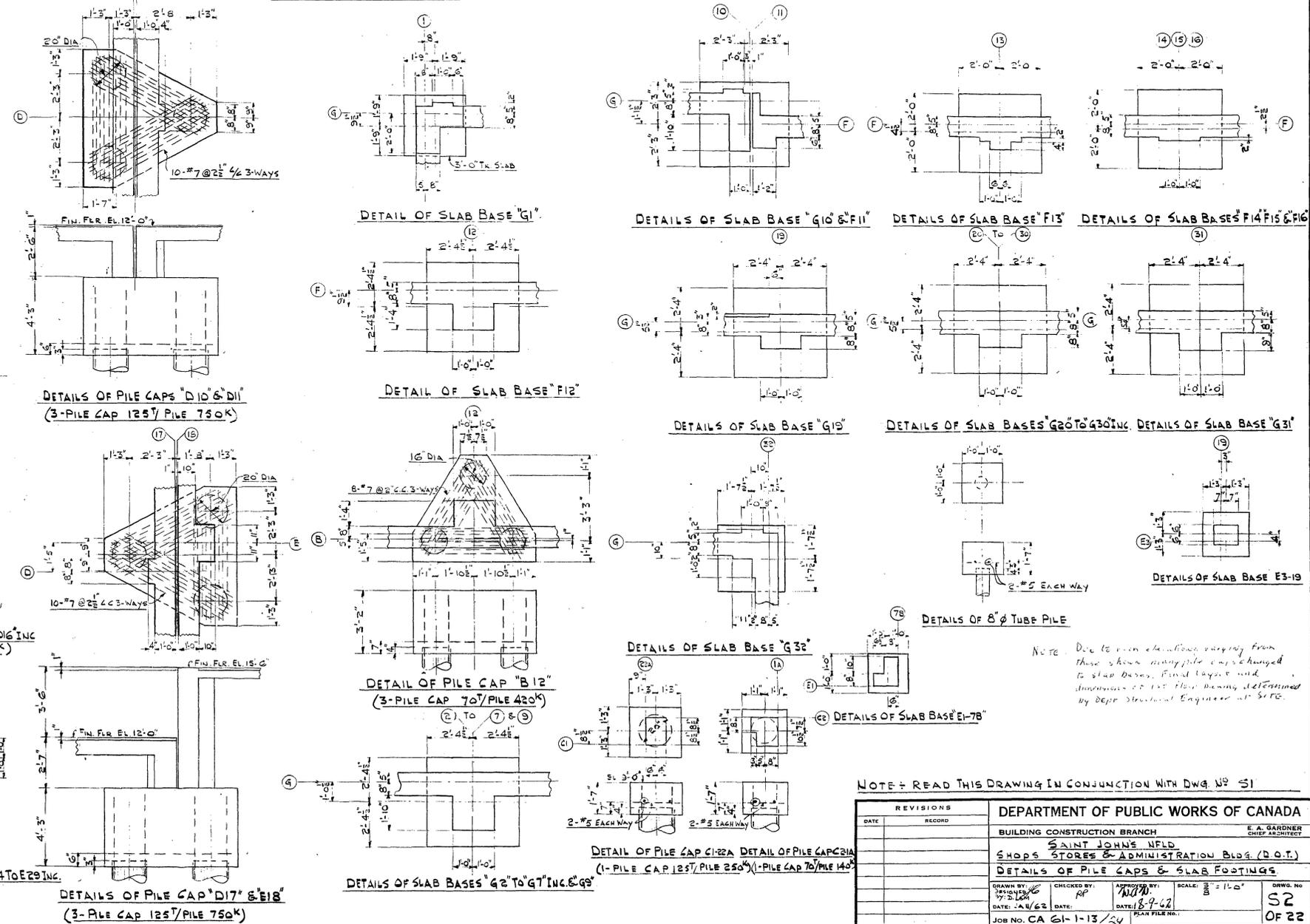
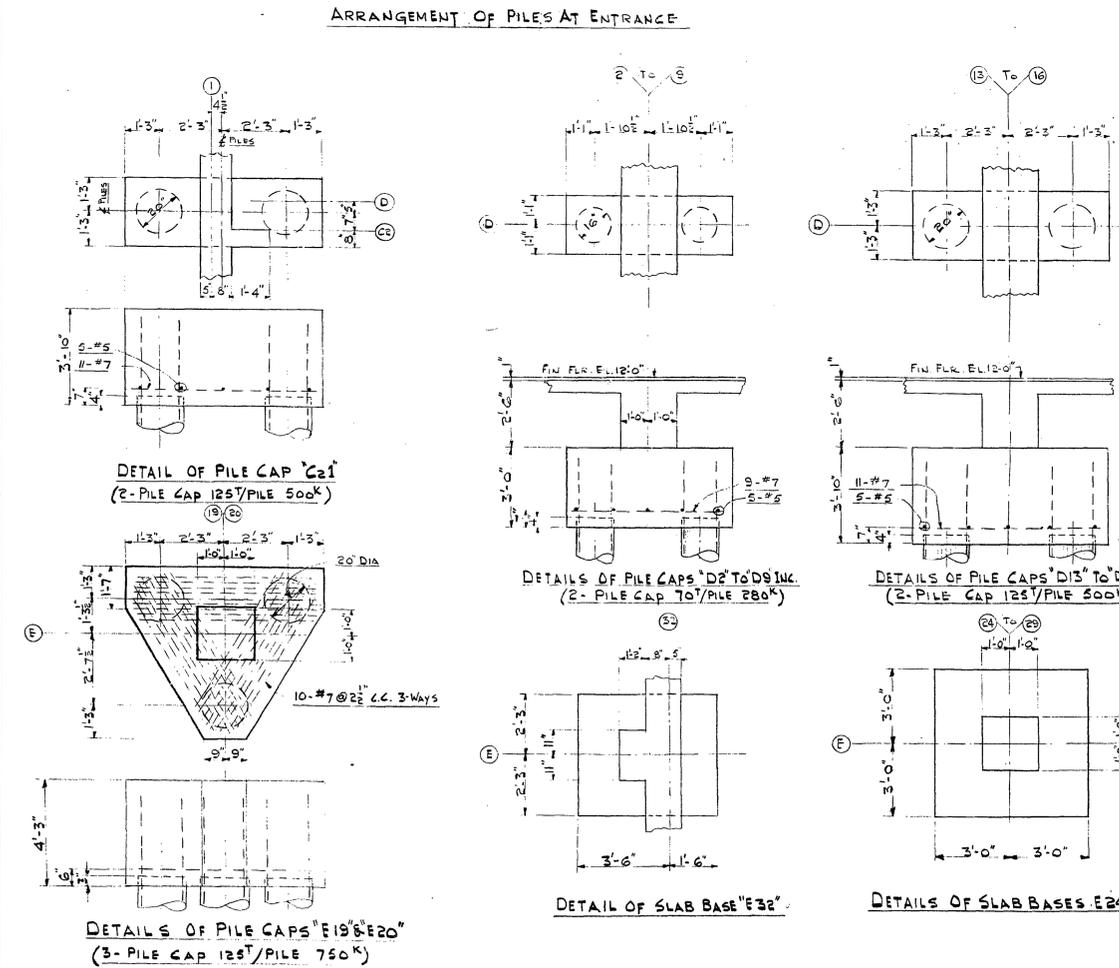
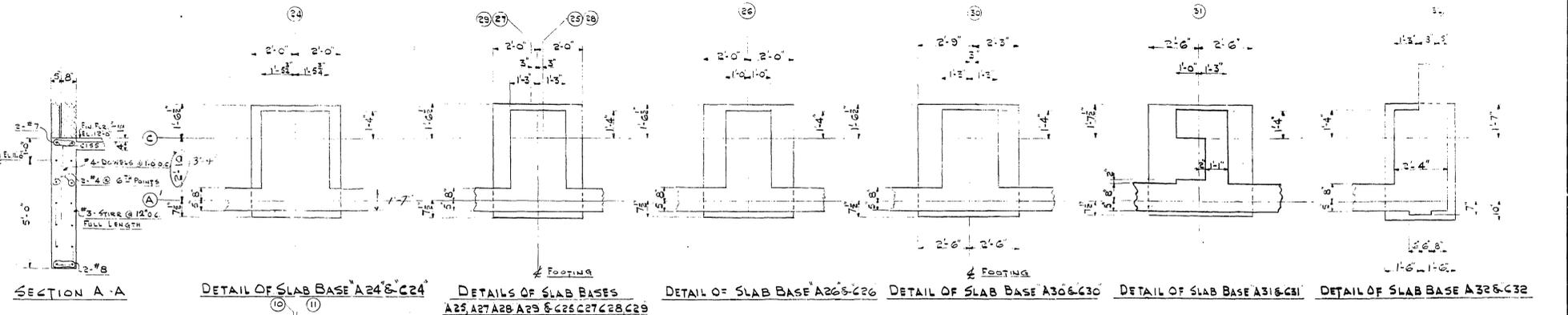
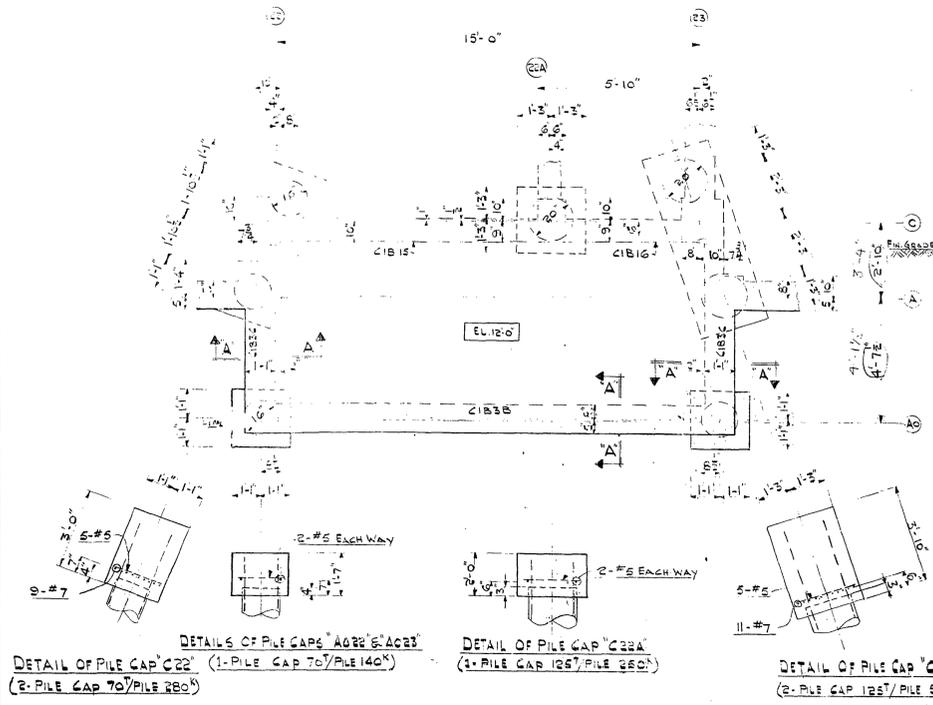
REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	E. A. GARDNER CHIEF ARCHITECT
		ST. JOHN'S UFLD - SHOPS, STORES & ADMINISTRATION BLDG. (D.O.T.)	
DETAILS			
DRAWN BY: J. J. O.	CHECKED BY: J. J. O.	APPROVED BY: J. J. O.	SCALE: 1/8" = 1'-0"
DATE: JULY 1922	DATE: 10-7-22	DATE: 27-9-22	DRWG. NO. A18
JOB NO. CA 61-1-13/19		PLAN FILE NO.	

4-CA-61-1-13/25



- GENERAL NOTES FOR PILES:-**
1. PILES TO BE 125'/PILE 70'/PILE OR 8" TUBE PILE AS NOTED ON DETAILS.
 2. 125' PILES TO HAVE 20" DIA. TUBE - 3/8" THICK, 3750 P.S.I. CONCRETE FILL.
 3. 8" STEEL CAGE MADE FROM 7" Ø VERT. BARS & #4 SPIRALS AT 4" ON CENTER.
 4. 70' PILES TO HAVE 12" Ø TUBE - 3/8" THICK, 3750 P.S.I. CONCRETE FILL.
 5. 8" STEEL CAGE MADE FROM 6" Ø VERT. BARS & #3 SPIRALS AT 6" PITCH.
 6. 8" TUBE PILES TO HAVE .35" THICK TUBE, 3750 P.S.I. CONCRETE FILL.
 7. ALL REINFORCING CAGES TO BE FABRICATED & PLACED IN ONE LENGTH TO EXTEND FROM BOTTOM OF SOCKET IN ROCK TO PILE CAP.
 8. PILES TO PENETRATE BELOW SOLID ROCK STRATUM, & DRILLED SOCKET IS MADE IN ROCK, THUS: 125'/PILE - 4'-0" TO PILE - 3'-6" PROVIDE 12" LONG STEEL SLEEVES FOR ALL SPLICES OF STEEL - 3/8" & FIELD WELD.
 9. CENTRE OF GRAVITY OF PILES TO COINCIDE WITH THAT OF COLUMNS.
 10. WHERE BEDROCK IS AT HIGHER ELEVATION THAN ASSUMED USE CAISSONS INSTEAD OF PILE FOOTINGS. ASSUMED BEARING CAPACITY OF BEDROCK 10 TONS/SQ. FT.
 11. ALL CONC. FOOTINGS ON ROCK TO HAVE 2" MIN. THICKNESS & WITH #6 @ 12" C.C. EACH WAY 3" FROM ROCK FACE, UNLESS OTHERWISE NOTED.

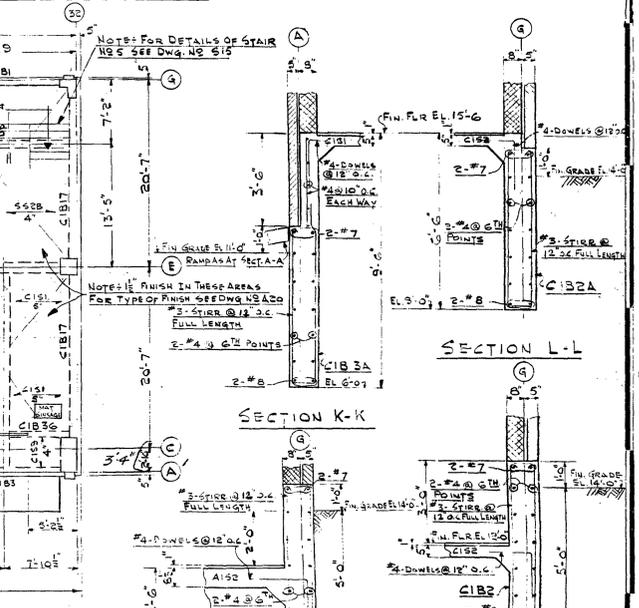
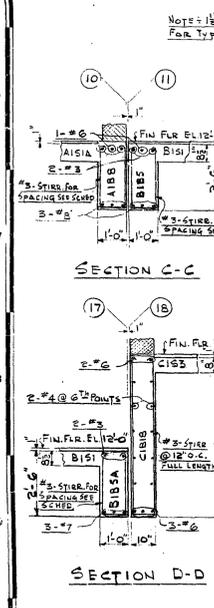
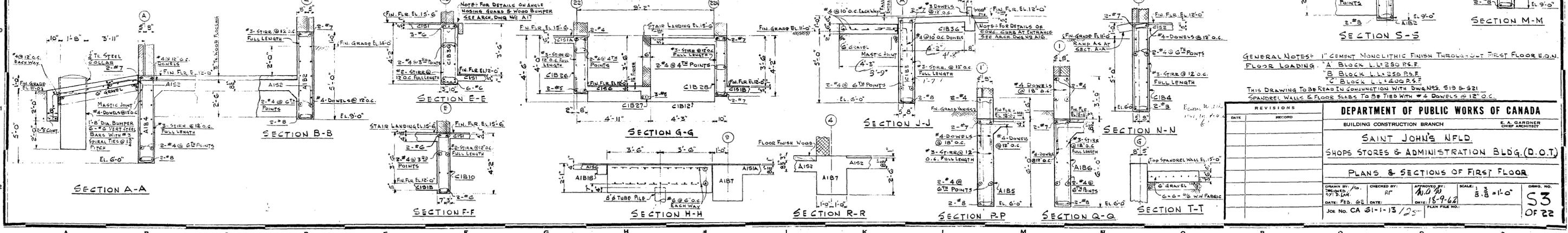
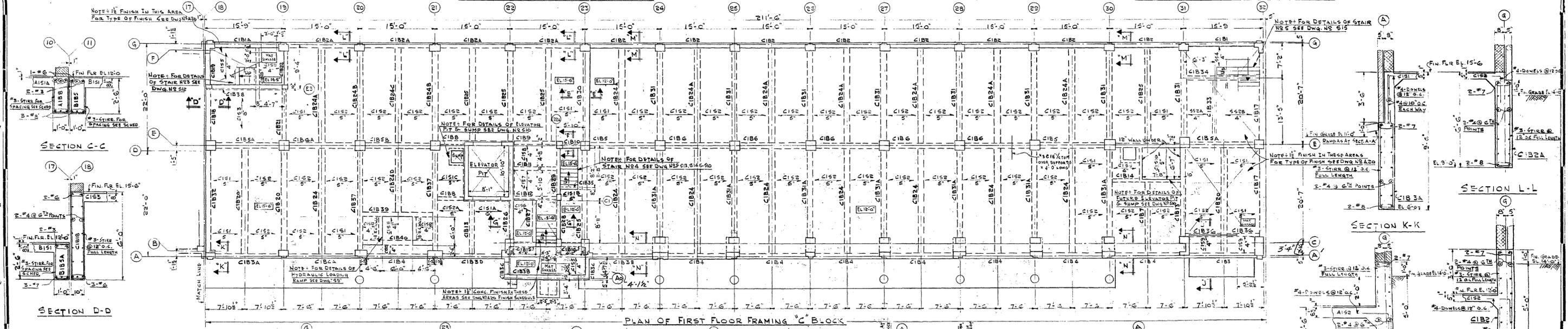
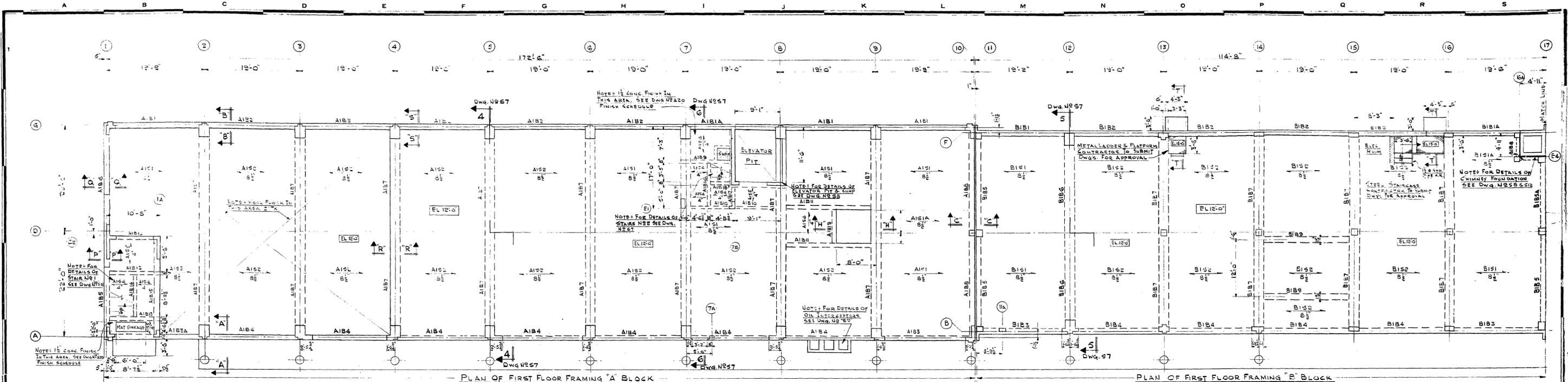
REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	REVISION	BUILDING CONSTRUCTION BRANCH	E. A. GARDNER CHIEF ARCHITECT
		SAINT JOHN'S, N.F.D.	
		WORKS STORES & ADMINISTRATION BLDG. (D.O.T.)	
		ARRANGEMENT & DETAILS OF FOUNDATIONS.	
DRWN. BY	CHECKED BY	APPROVED BY	SCALE
DATE: JAN 22 1968	DATE: 1/22/68	DATE: 1/22/68	1/8" = 1'-0"
JOB NO. CA 61-1-13	DATE: 1/22/68	DATE: 1/22/68	DRWN. NO. S1 OF 22



NOTE: Due to some deviations varying from those shown many pile caps changed to slab bases, final layout and dimensions of the floor beams determined by Dept. Structural Engineers at S.E.P.

NOTE: READ THIS DRAWING IN CONJUNCTION WITH DWG. NO. 51

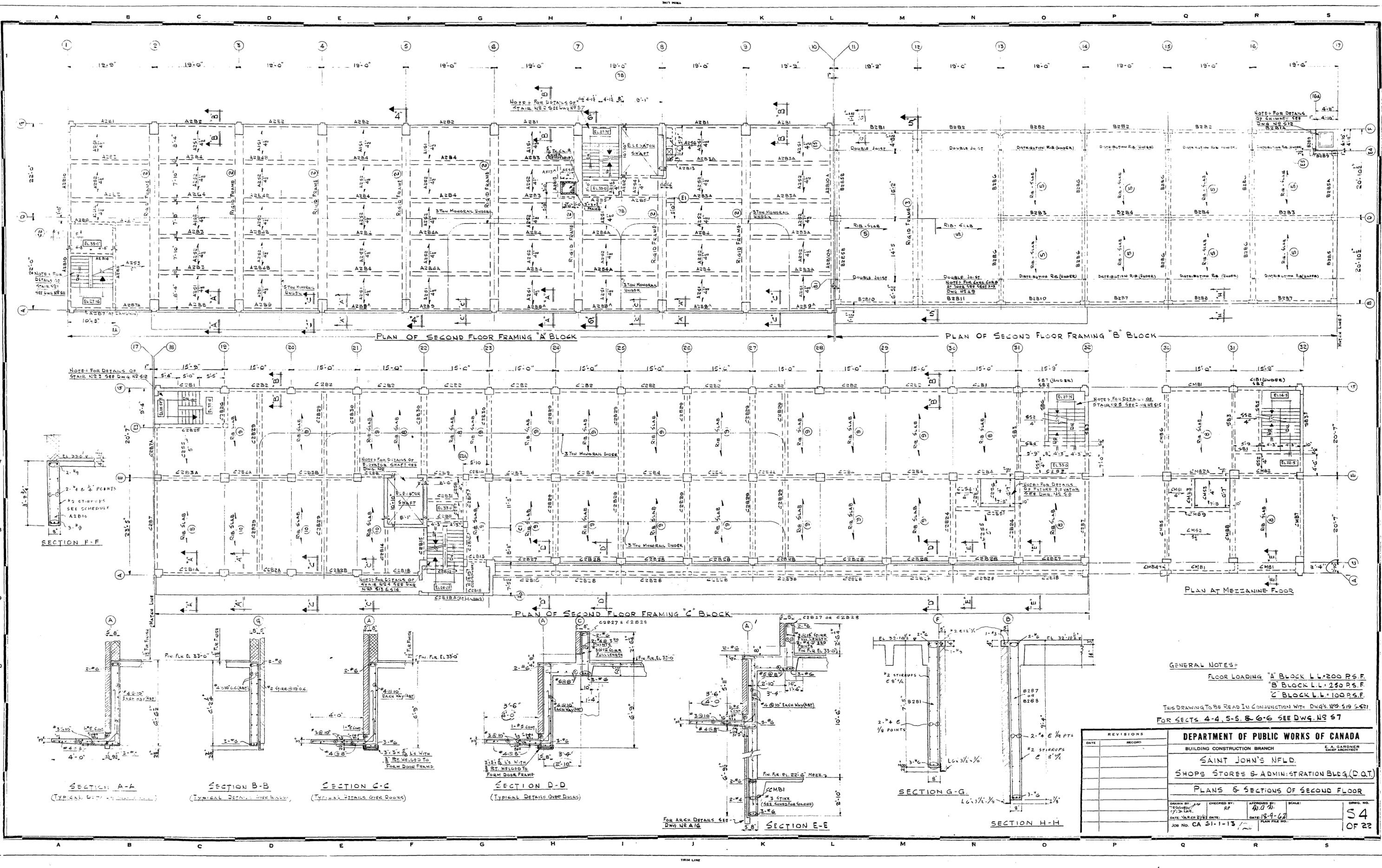
REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	E. A. GARDNER CHIEF ARCHITECT
		SAINT JOHN'S WFLD SHOPS STORES & ADMINISTRATION BLDG. (D.O.T.)	
		DETAILS OF PILE CAPS & SLAB FOOTINGS	
DRAWN BY S.P. LORR	CHECKED BY R.P.	APPROVED BY W.B.P.	SCALE: 3/8" = 1'-0"
DATE: 1-18-62	DATE: 1-18-62	DATE: 1-18-62	DWG. NO. 52
JOB NO. CA 61-1-13/62	PLAN FILE NO.		OF 22



GENERAL NOTES: 1" CEMENT MONOLITHIC FINISH THROUGHOUT FIRST FLOOR U.O.N. FLOOR LOADING: A BLOCK LL 250 P.S.F. B BLOCK LL 250 P.S.F. C BLOCK LL 400 P.S.F. THIS DRAWING TO BE READ IN CONJUNCTION WITH DWG. NOS. 510-521 SPANDREL WALLS & FLOOR SLABS TO BE TIED WITH #4 DOWELS @ 12" O.C.

REVISIONS	DATE	RECORD

DEPARTMENT OF PUBLIC WORKS OF CANADA	
BUILDING CONSTRUCTION BRANCH	E. A. GARDNER CHIEF ARCHITECT
SAINT JOHN'S N.F.L.D.	
SHOPS STORES & ADMINISTRATION BLDG. (D.O.T.)	
PLANS & SECTIONS OF FIRST FLOOR	
DRAWN BY: J.P.	CHECKED BY: R.P.
DATE: FEB. 68	DATE: 18-7-68
JOB NO. CA 31-1-13	SCALE: 1/8" = 1'-0"
	DWG. NO. S3 OF 22



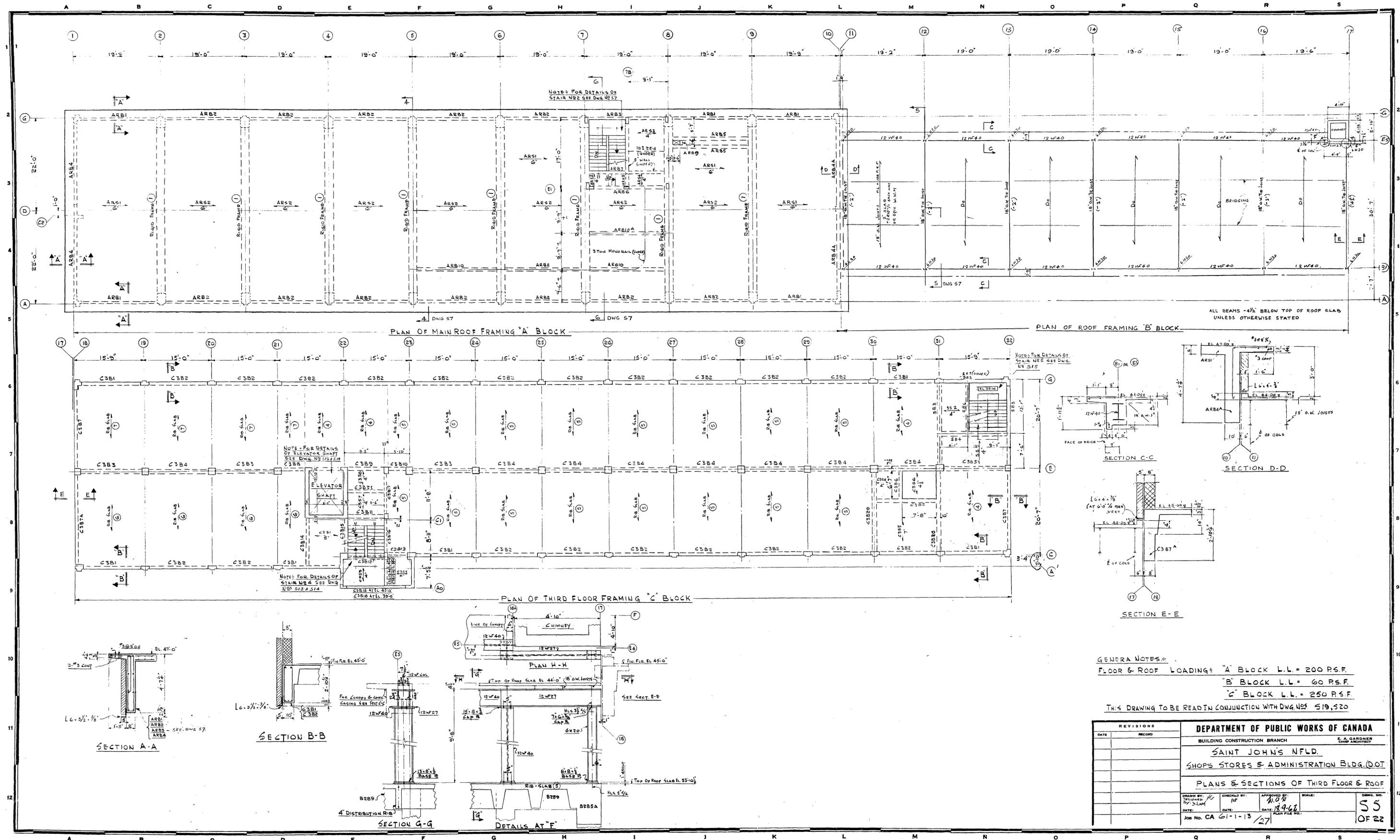
GENERAL NOTES:
 FLOOR LOADING "A" BLOCK L.L. 200 P.S.F.
 "B" BLOCK L.L. 250 P.S.F.
 "C" BLOCK L.L. 100 P.S.F.
 THIS DRAWING TO BE READ IN CONJUNCTION WITH DWG. NO. 519 S-21
 FOR SECT. 4-4, 5-5, 6-6 SEE DWG. NO. 57

REVISIONS		RECORD	
DATE	DESCRIPTION	DATE	DESCRIPTION

DEPARTMENT OF PUBLIC WORKS OF CANADA
 BUILDING CONSTRUCTION BRANCH
 SAINT JOHN'S Nfld.
 SHOPS STORES & ADMINISTRATION BLDG. (D.O.T.)
 PLANS & SECTIONS OF SECOND FLOOR

DRAWN BY: [Signature] CHECKED BY: RP APPROVED BY: [Signature] SCALE: [Blank]
 DATE: MARCH 21/62 DATE: 3-9-62 DATE: 3-9-62
 JOB NO. CA 21-1-13 PLAN FILE NO. 54 OF 22

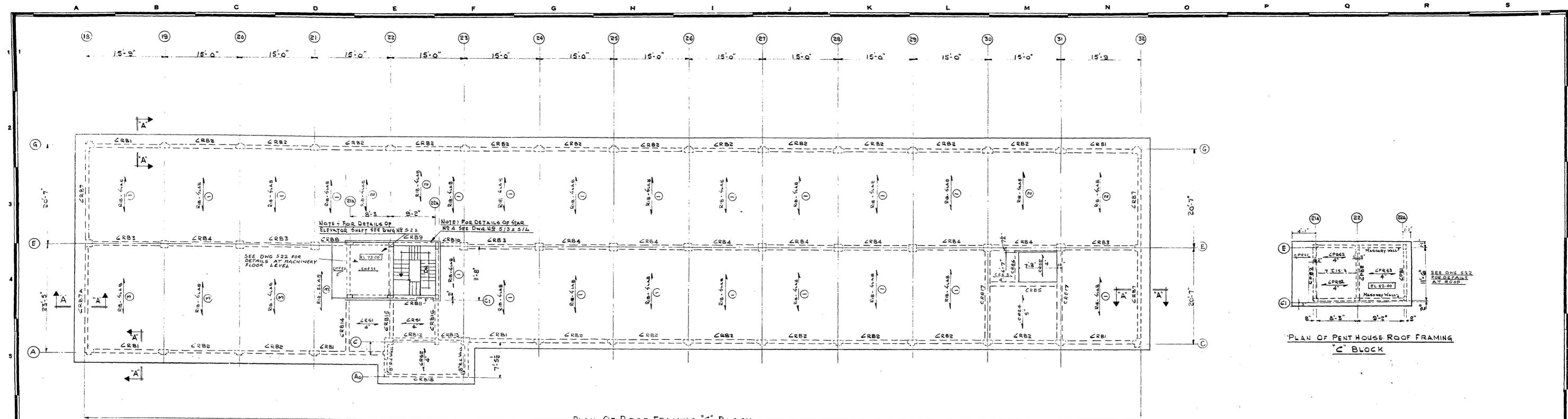
G-CA-61-1-13/27 M.F.



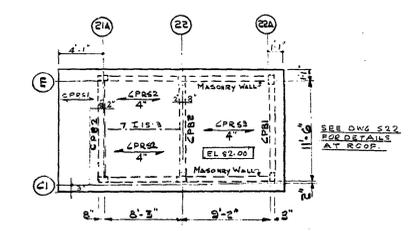
GENERAL NOTES:
 FLOOR & ROOF LOADING: 'A' BLOCK L.L. = 200 P.S.F.
 'B' BLOCK L.L. = 60 P.S.F.
 'C' BLOCK L.L. = 250 P.S.F.
 THIS DRAWING TO BE READ IN CONJUNCTION WITH DWG. NOS. S19, S20

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	E. A. GARDNER CHIEF ARCHITECT
		SAINT JOHN'S N.F.L.D.	
		SHOPS STORES & ADMINISTRATION BLDG. (O.O.T.)	
PLANS & SECTIONS OF THIRD FLOOR & ROOF			
DRAWN BY: M. J. LAM	CHECKED BY: R.P.	APPROVED BY: W. O. W.	SCALE: AS SHOWN
DATE: 189-66	DATE:	DATE:	DWG. NO. 55
Job No. CA 61-1-13/27			OF 22

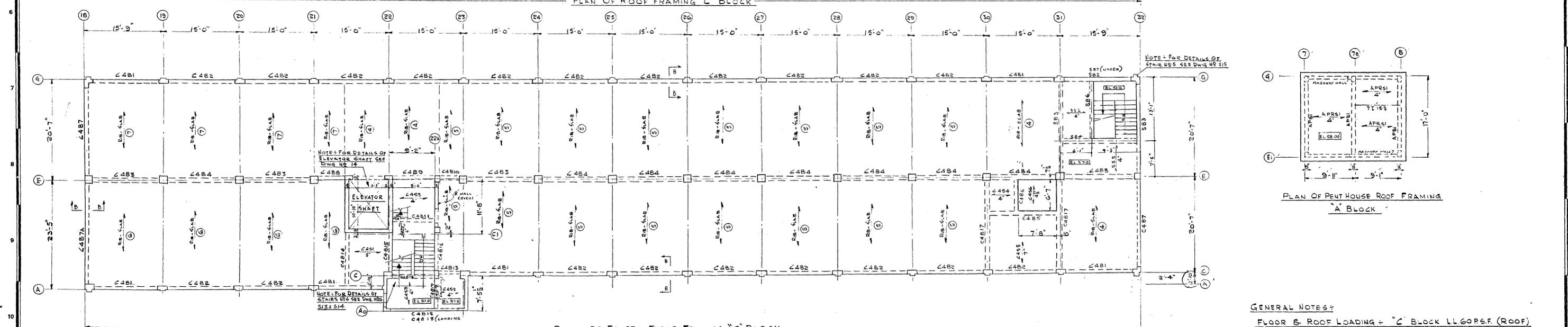
C-CA-61-1-13/28 M.F.



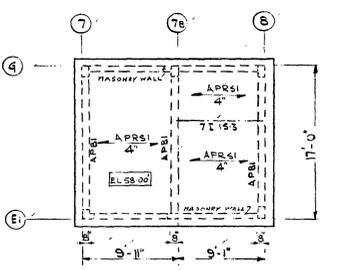
PLAN OF ROOF FRAMING "C" BLOCK



PLAN OF PENT HOUSE ROOF FRAMING "C" BLOCK

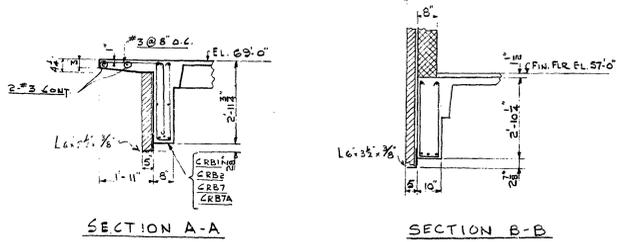


PLAN OF FOURTH FLOOR FRAMING "C" BLOCK



PLAN OF PENT HOUSE ROOF FRAMING "A" BLOCK

GENERAL NOTES:
 FLOOR & ROOF LOADING - "C" BLOCK LL 60 P.S.F. (ROOF)
 "C" BLOCK LL 250 P.S.F. (FLOOR)
 "A" BLOCK LL 60 P.S.F. (ROOF)
 THIS DRAWING TO BE READ IN CONJUNCTION WITH DWG. NOS S20

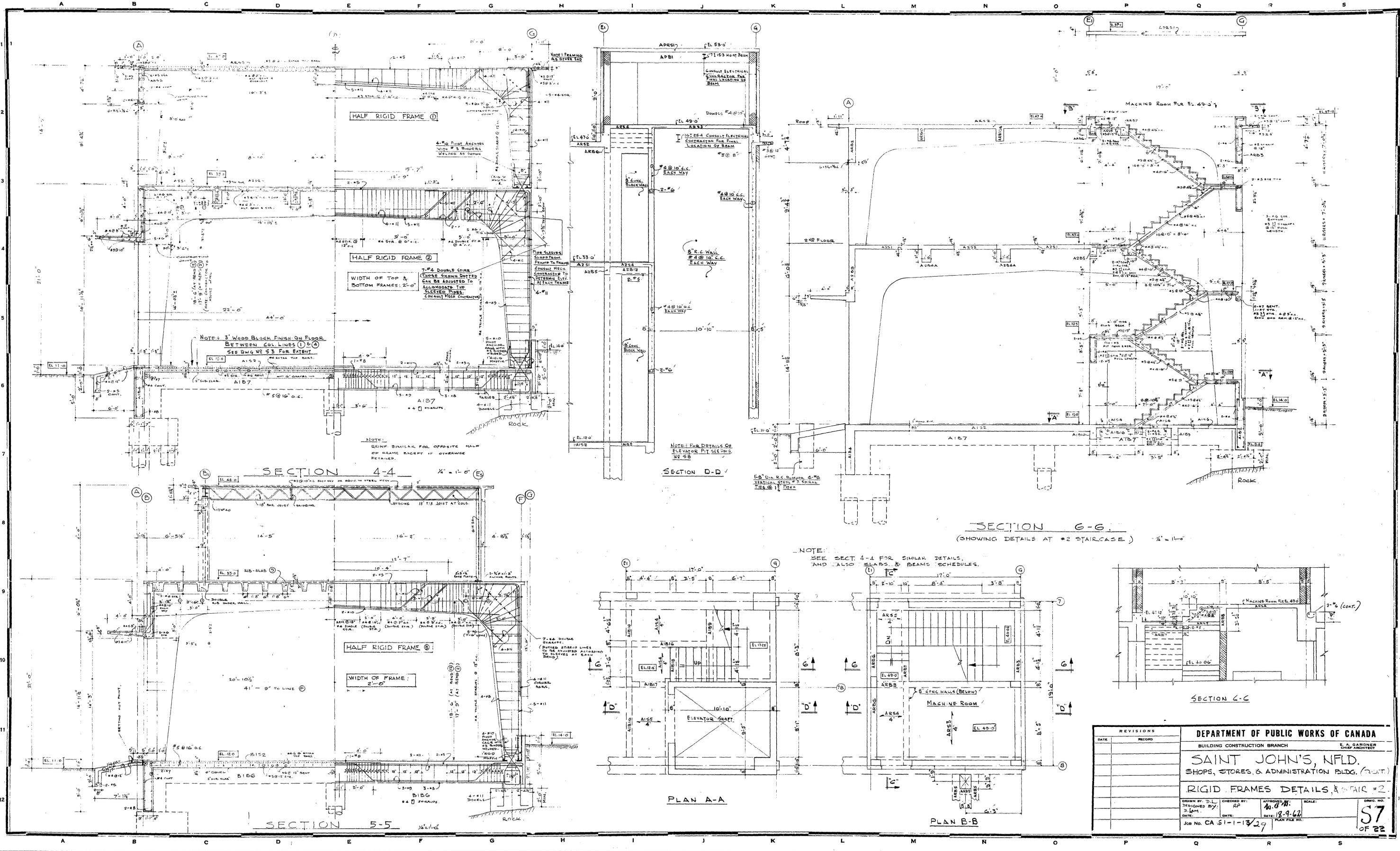


SECTION A-A

SECTION B-B

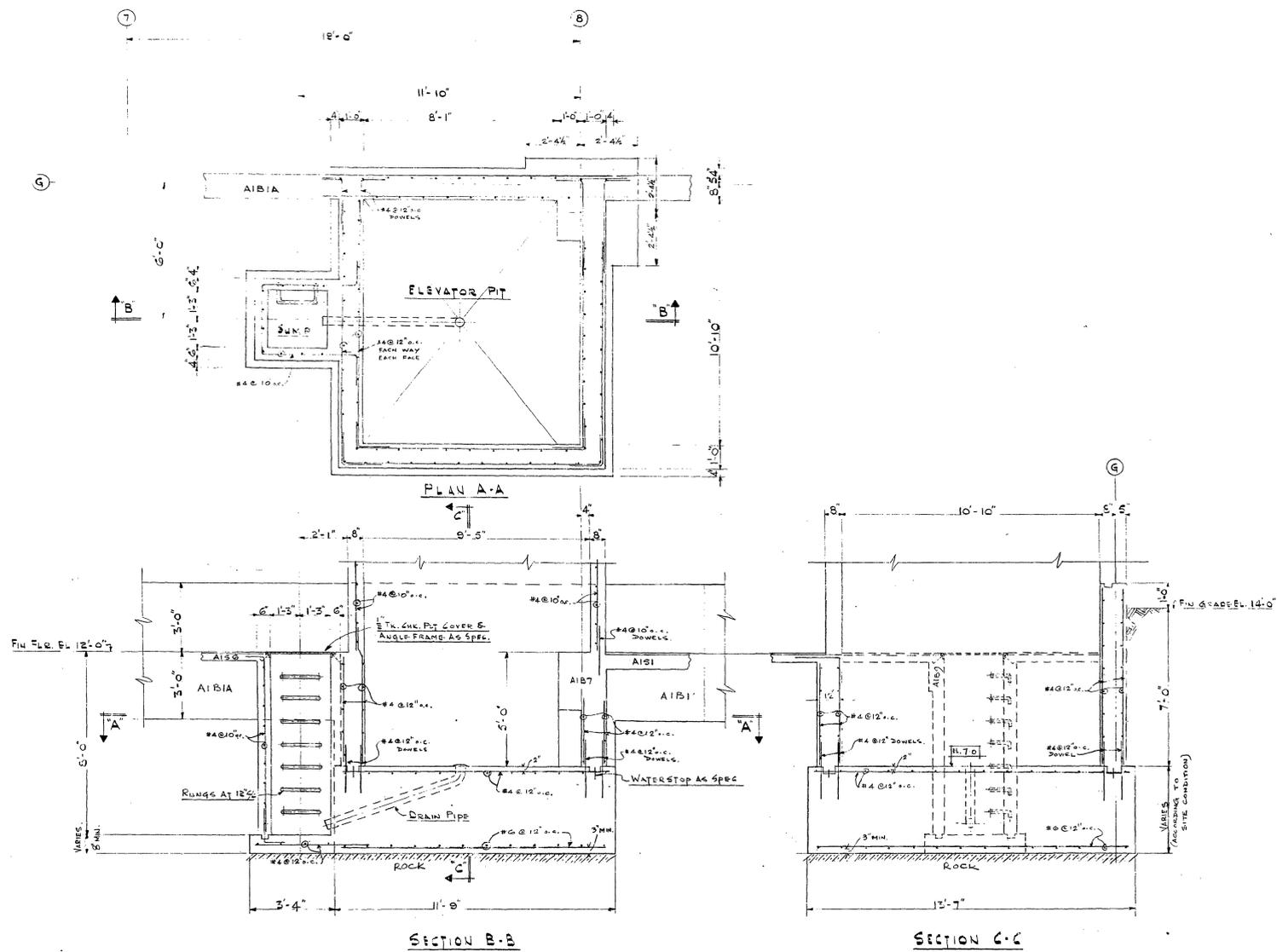
REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	E.A. GARDNER CHIEF ARCHITECT
		SAINT JOHN'S N.F.L.D.	
		SHOPS STORES & ADMINISTRATION BLDG. (D.O.T.)	
		PLANS & SECTIONS OF FOURTH FLOOR & ROOF	
DRAWN BY: [Signature]	CHECKED BY: [Signature]	APPROVED BY: [Signature]	SCALE:
DATE: 18-9-67	DATE: 18-9-67	DATE: 18-9-67	SCALE: 1/8" = 1'-0"
JOB NO. CA 61-1-13/28			DWG. NO. S6 OF 12

G-CA-61-1-13/29

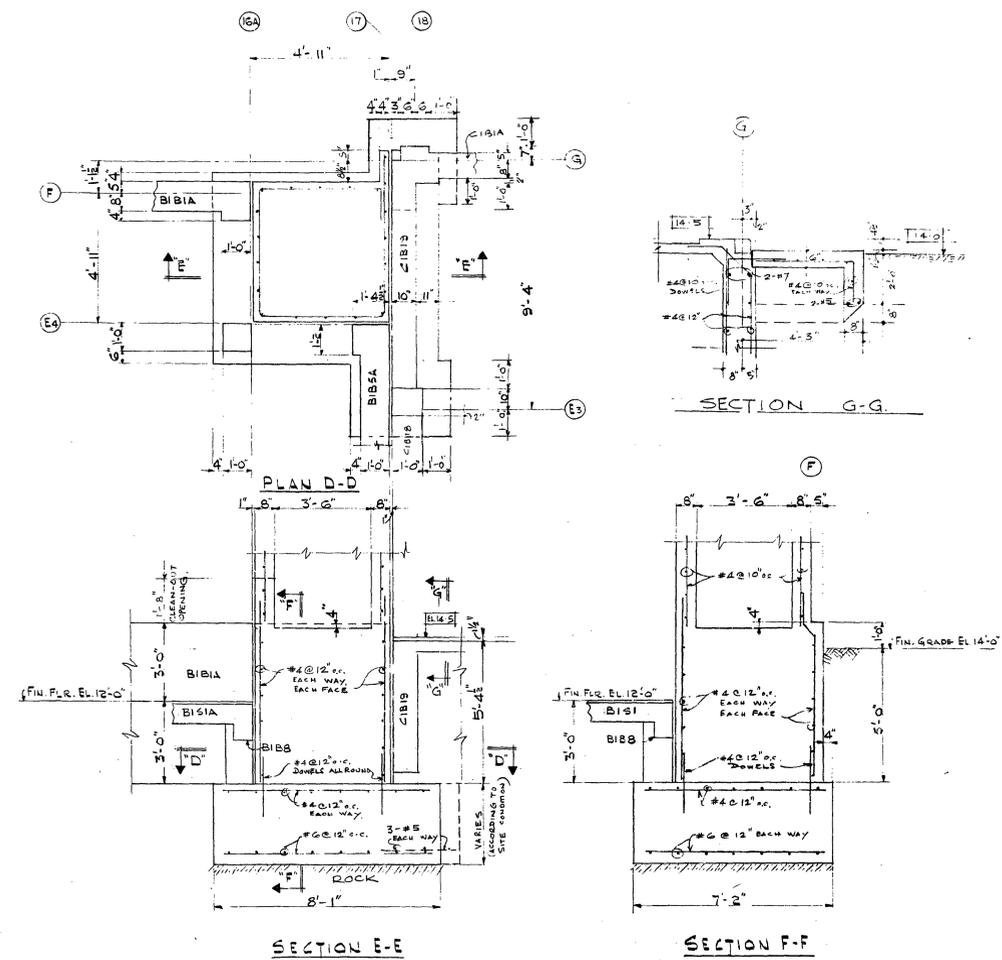


REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	RECORD	BUILDING CONSTRUCTION BRANCH		E. M. GARDNER CHIEF ARCHITECT	
		SAINT JOHN'S, Nfld.			
		SHOPS, STORES & ADMINISTRATION BLDG. (PART)			
		RIGID FRAMES DETAILS & PLAN #2			
DRAWN BY: D.L.	CHECKED BY: RP	APPROVED BY: [Signature]	SCALE:	DRWG. NO. S7	
DESIGNED BY: D. JAM.	DATE: 12-9-62	DATE: 12-9-62	PLAN FILE NO.:	OF 22	
JOB NO. CA 61-1-13/29					

G-CA-61-1-13/30 MICROFILMED



ARRANGEMENT OF FREIGHT ELEVATOR PIT

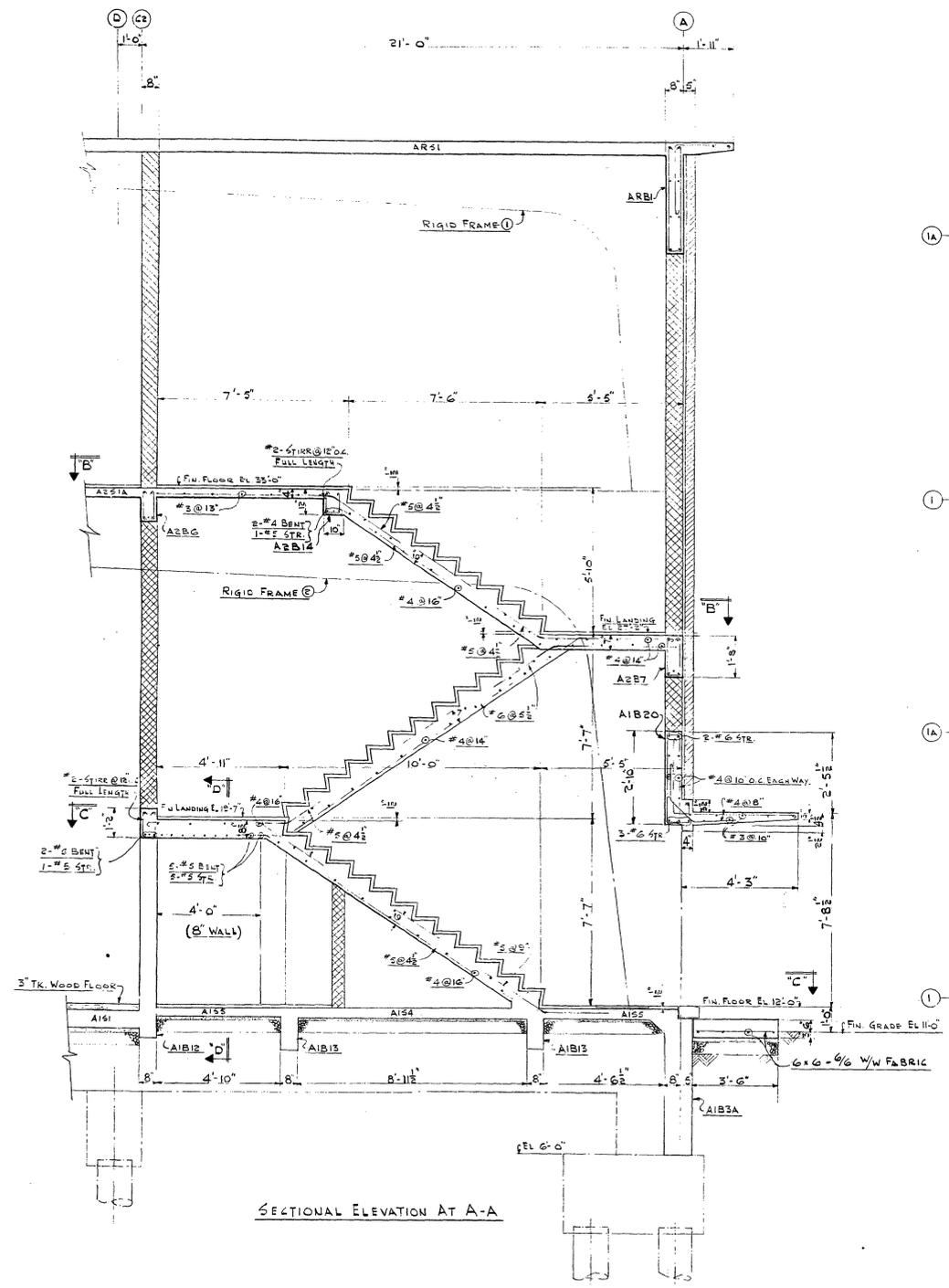


ARRANGEMENT OF CHIMNEY FOUNDATION

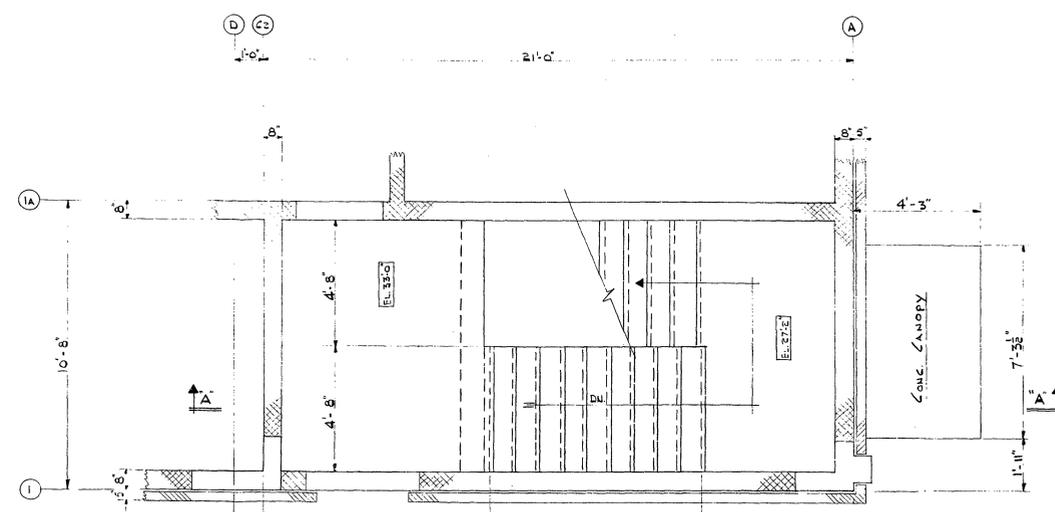
NOTE: SEE DRAWING #S-12 FOR FURTHER DETAILS OF CHIMNEY.

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	RECORD	BUILDING CONSTRUCTION BRANCH		E. A. GARDNER CHIEF ARCHITECT	
		SAINT JOHN'S, N.F.L.D.			
		SHOPS STORES & ADMINISTRATION BLDG. (D.O.I.)			
		DETAILS OF FREIGHT ELEVATOR PIT & CHIMNEY FOUNDATION			
DRAWN BY: J.C.	CHECKED BY: R.P.	APPROVED BY: H.A.	SCALE: 3/8" = 1'-0"	DEWG. NO. 58 OF 22	
DATE: 2.1.48	DATE: 2.1.48	DATE: 2.1.48	DATE: 2.1.48	JOB NO. CA 61-1-13/30	

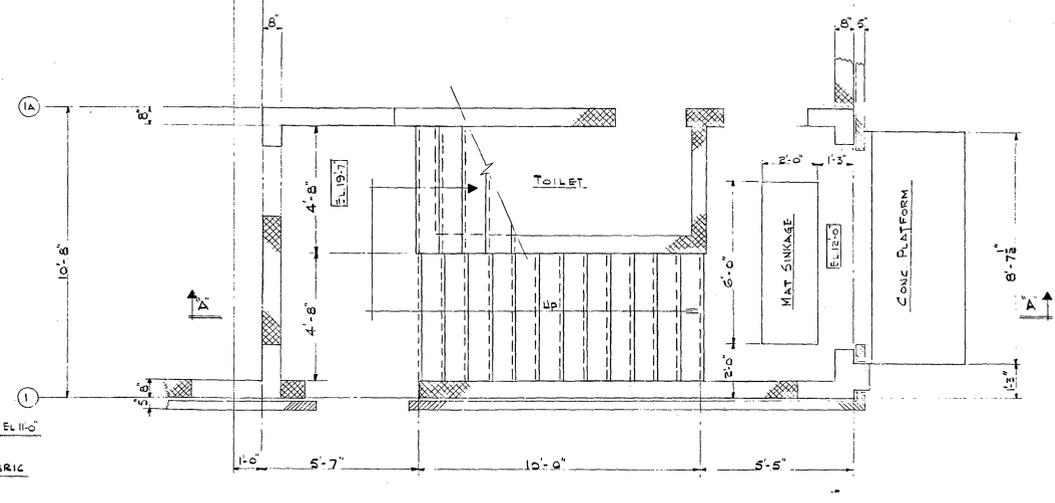
G-CA-61-1-13/33



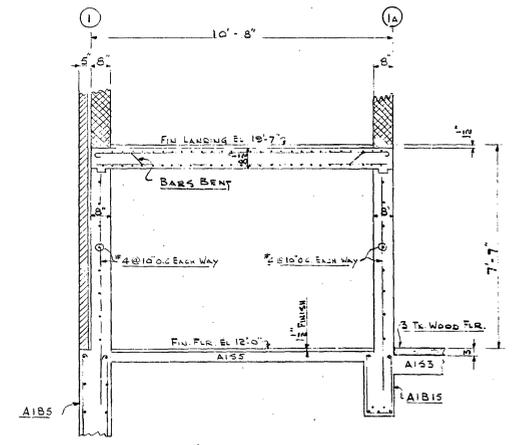
SECTIONAL ELEVATION AT A-A



PLAN AT B-B



PLAN AT C-C

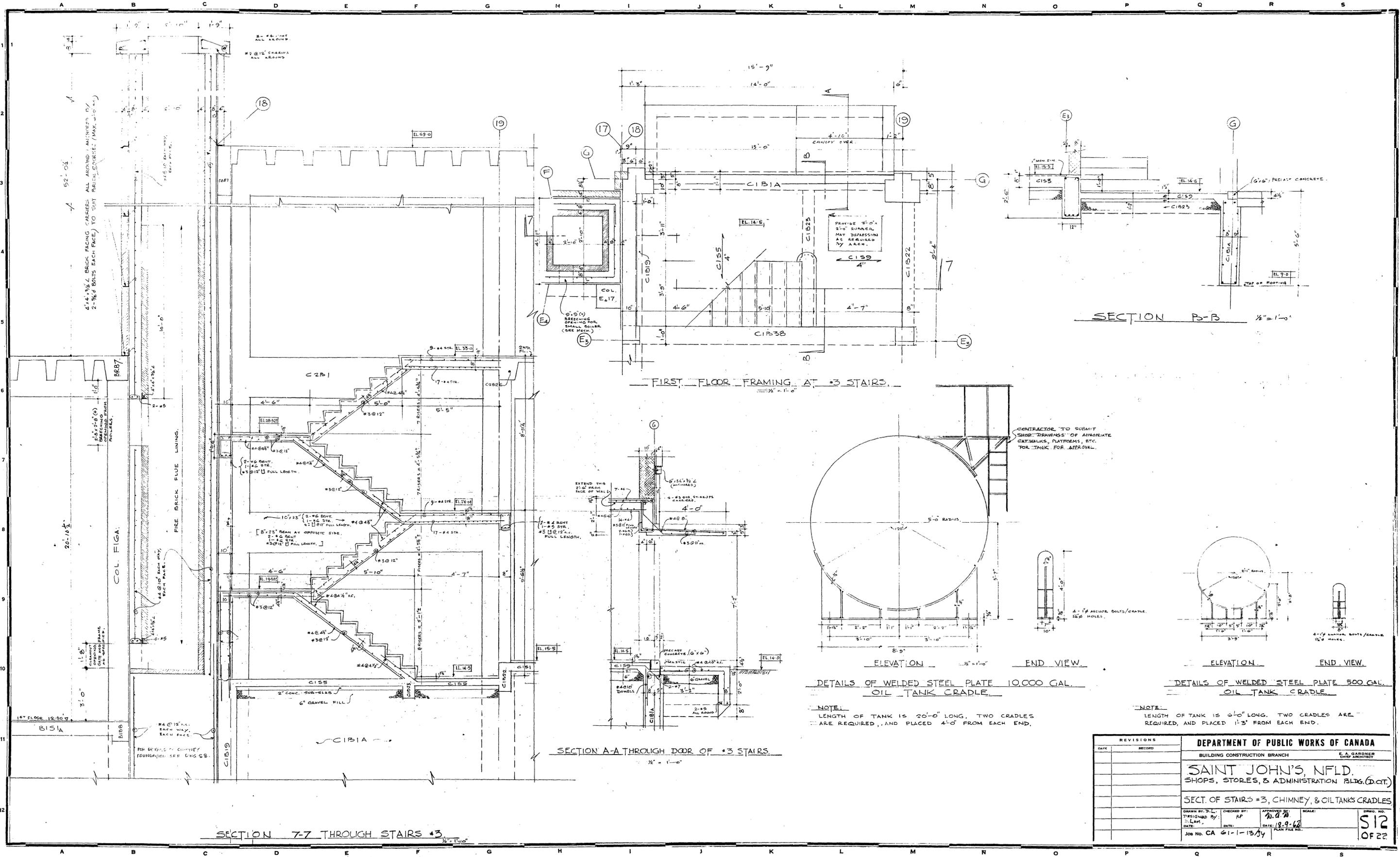


SECTION AT D-D

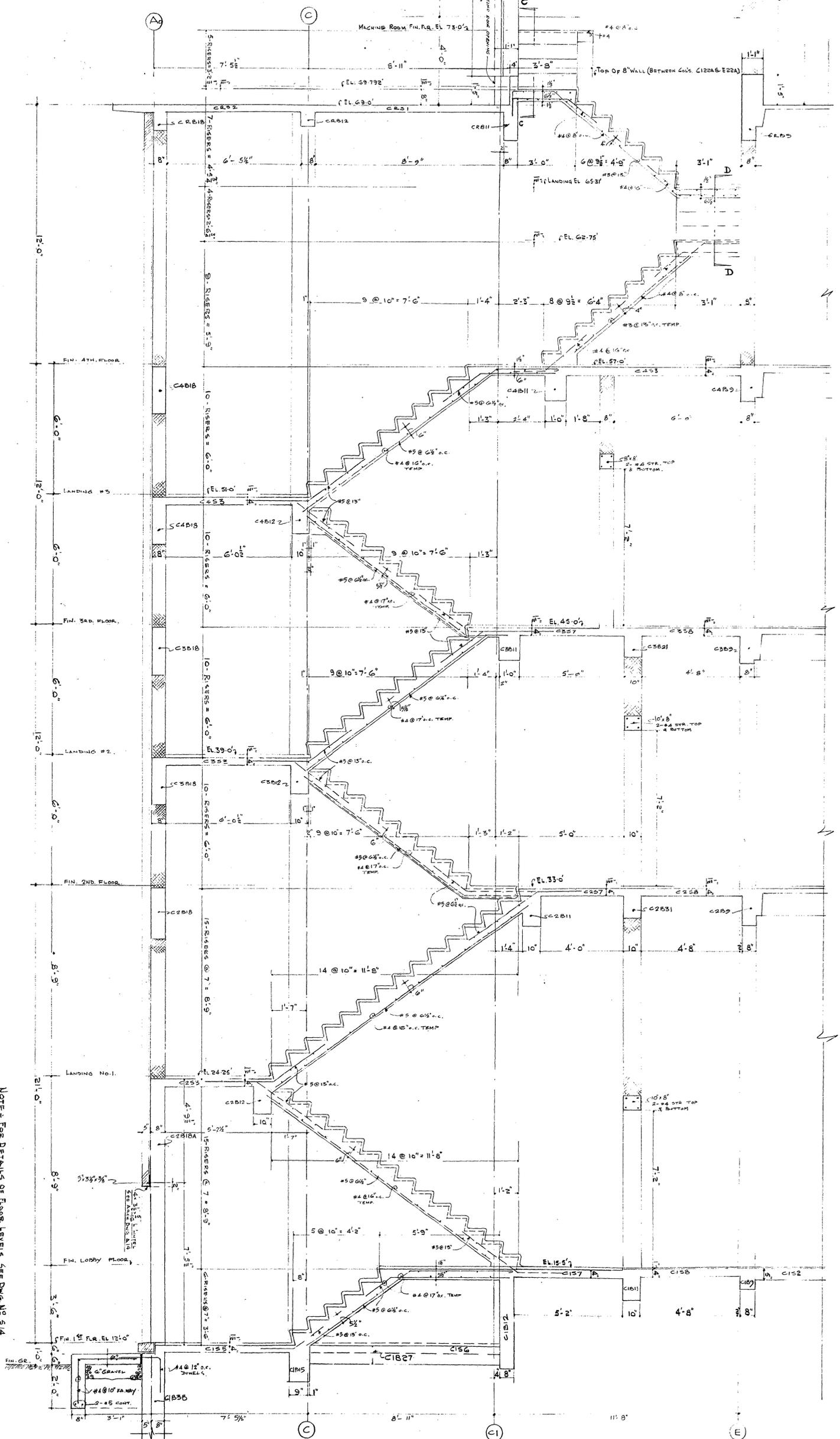
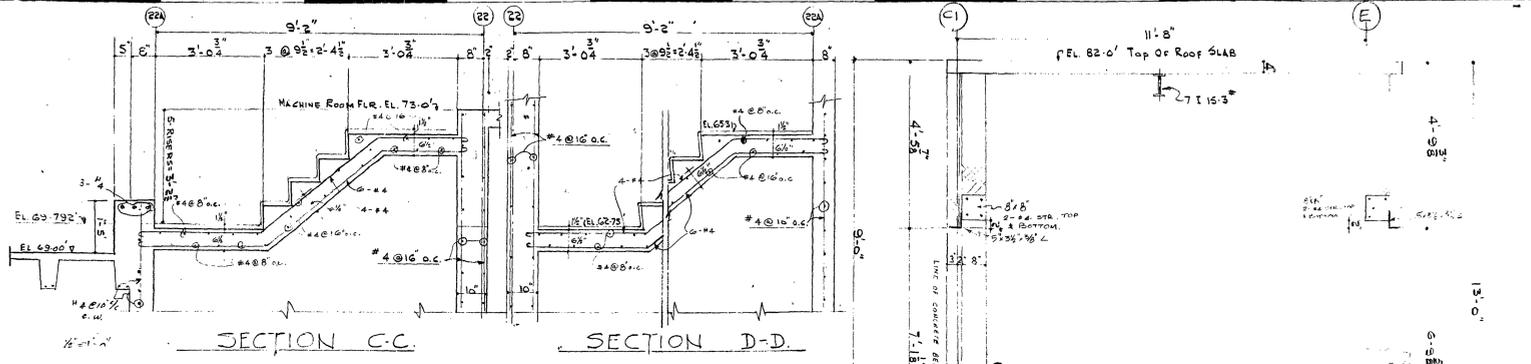
NOTE - THIS DRAWING TO BE READ IN CONJUNCTION WITH DWG. NOS 619 & 621

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	REVISION	BUILDING CONSTRUCTION BRANCH		E. A. GARDNER CHIEF ARCHITECT	
		SAINT JOHN'S FIELD			
		SHOPS STORES & ADMINISTRATION BLDG. (D.O.T.)			
		ARRANGEMENT & SECTIONS FOR STAIRS N21			
DRAWN BY: DESIGNED DATE:	CHECKED BY: DATE:	APPROVED BY: DATE:	SCALE:	DRAWING NO.:	
J.P.	R.P.	M.A.A.		S11	
				OF 22	
JOB No. CA 61-1-13/33		DATE: 12-4-63		PLAN FILE NO.:	

G-CA-61-1-13/34 MICROFILMED.



REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		E. A. GARDNER CHIEF ARCHITECT	
		SAINT JOHN'S, Nfld.	
		SHOPS, STORES, & ADMINISTRATION BLDG. (D.O.T.)	
		SECT. OF STAIRS #3, CHIMNEY, & OIL TANKS CRADLES	
DRAWN BY: S.L.	CHECKED BY: R.P.	APPROVED BY: R.P.	SCALE: 1/8" = 1'-0"
DESIGNED BY: S.L.	DATE: 10-9-62	DATE: 10-9-62	DRWG. NO. S12
DATE: 10-9-62	DATE: 10-9-62	DATE: 10-9-62	OF 22
JOB NO. CA 61-1-13/34	PLAN FILE NO.		



SECTION 8-B THROUGH STAIRS #4
1/2" = 1'-0"

Notes: For Details of Floor Levels See DWG. No. 514

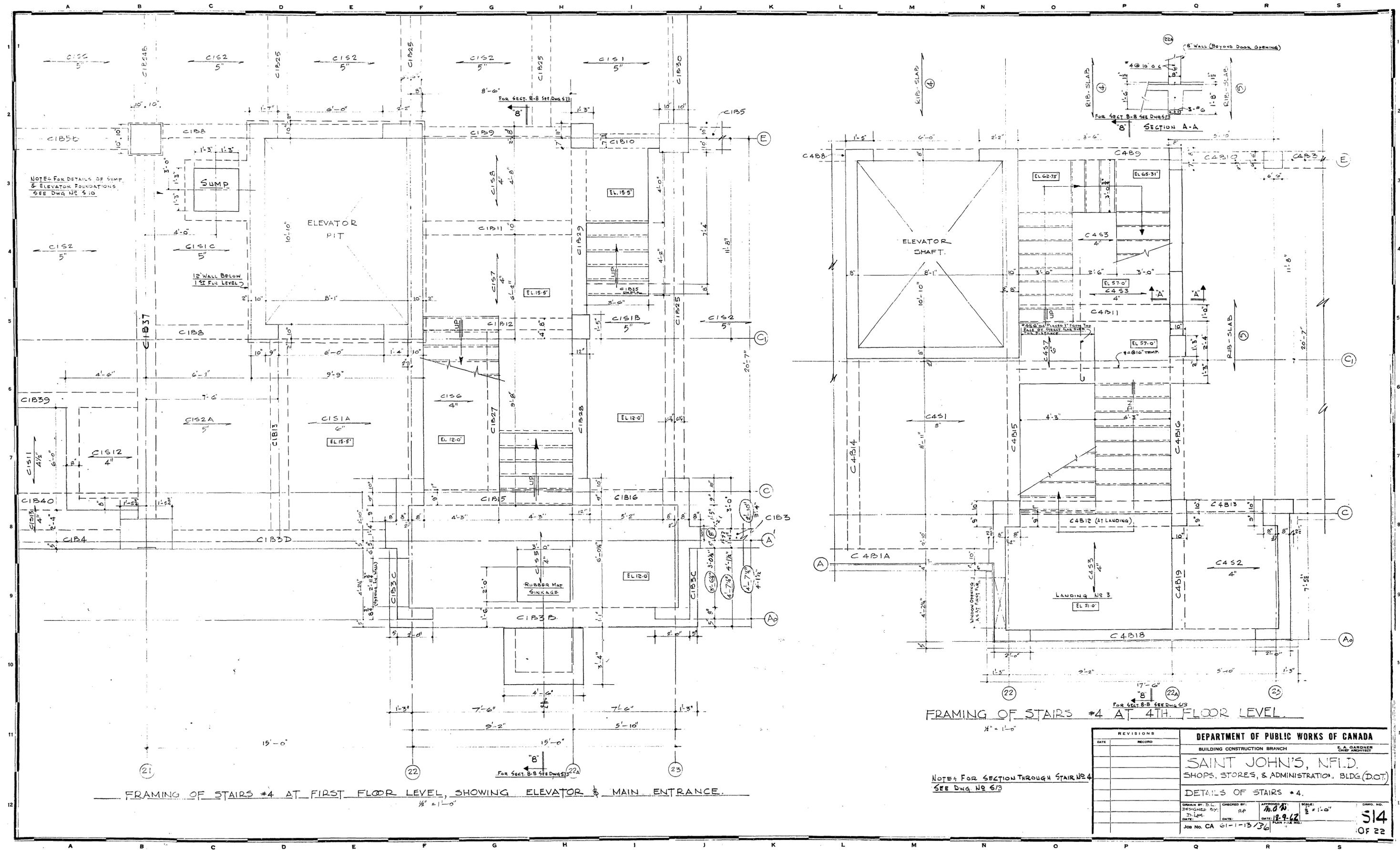
DEPARTMENT OF PUBLIC WORKS OF CANADA
BUILDING CONSTRUCTION BRANCH
SAINT JOHN'S, Nfld.
SHOPS, STORES, & ADMINISTRATION BLDG. (D.O.T)

SECTIONS THROUGH STAIRS #4.
DATE: 12/1/51
DRAWN BY: J.P.
CHECKED BY: J.P.
JOB NO. CA 61-1-13/51

NO.	DATE	REVISIONS
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

513
OF 62

6-CA-61-1-13/36



FRAMING OF STAIRS #4 AT 4TH. FLOOR LEVEL

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		E. A. GARDNER CHIEF ARCHITECT	
SAINT JOHN'S, N.F.L.D.			
SHOPS, STORES, & ADMINISTRATION. BLDG. (D.O.T.)			
DETAILS OF STAIRS #4.			
DRAWN BY: J.L.	CHECKED BY: R.P.	APPROVED BY: M.B.	SCALE: 1/2" = 1'-0"
DESIGNED BY: J.L.M.	DATE: 12.9.62	DATE: 12.9.62	DWG. NO. 514
JOB NO. CA 61-1-13/36			OF 22

NOTE: FOR SECTION THROUGH STAIR #4 SEE DWG. NO. 5/3

1/8" = 1'-0"

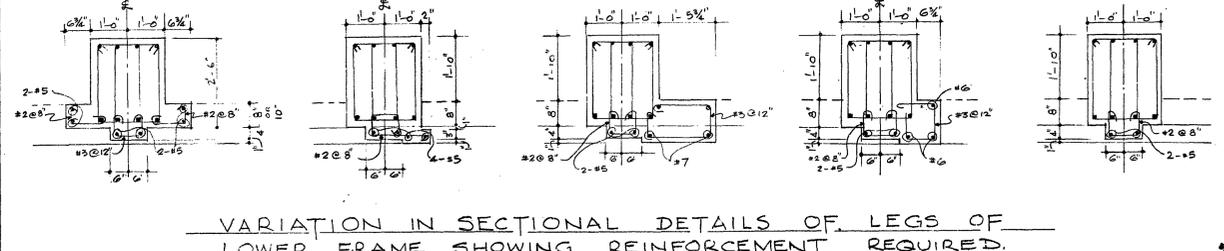
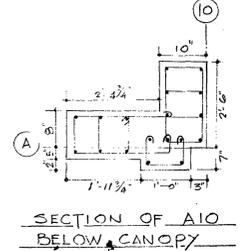
G-CA-61-1-13/38 MICROFILMET.

COLUMN SCHEDULE.

ASSUMED SOIL BEARING CAPACITY:
"B" BLOCK.

COLUMN MARK FLOOR.	A1, G1	A10	G10	C21	C21A	A1A	E17	G7, G8, G7b, E8	E17b	A7A	D10	B11A	B11, B17, E17	F11	D11, D3, D15, D16, D14, D17	B15, F15, B16, F16, F14
PENT HOUSE ROOF (EL. 47.0)																
ROOF (EL. 47.0)																
2ND FL. (EL. 33.0)																
TOP OF CANOPY (EL. 26.0)																
1ST FL. (EL. 12.0)																
DOWELS:	13-#6	18-#6	13-#6	10-#6	8-#6	8-#6	4-#6	4-#6	7-#6	4-#6	4-#10	6-#6	4-#9	4-#9	8-#8	8-#8
ELEVATION OF TOP OF PILE CAP OR FOOTING	6'-0"	6'-0"	6'-0"	6'-0"	4'-5"	TERMINATE AT 1ST FL.	TERMINATE AT 1ST FL.		5'-0"	4'-#6	3'-5"	TERMINATE AT 1ST FL.	E17: 9'-0" B11: 6'-0" B17: 6'-0"	3'-0"	9'-5"	B15: 6'-0" F15: 6'-0" F16: 9'-0"
COL. LOAD: (KIPS)	160	355 (COMBINED WITH A1)	355 (COMBINED WITH G1)	290	35				70				COMBINED AS INDICATED ON PILING PLAN.	COMBINED AS INDICATED ON PILING PLAN.	480 (D11, D3, D15, D16) COMBINED AS INDICATED ON PILING PLAN (D14, D17)	275
FOOTG. SIZE & REINFG. WHERE SPECIFIED:																

DETAILS.



SEE ALSO FOUNDATION DWGS S1 & S2 FOR FOOTING DETAILS

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA			
DATE	RECORD	BUILDING CONSTRUCTION BRANCH		E. A. GARDNER CHIEF ARCHITECT	
		SAINT JOHN'S, Nfld. SHOPS, STORES & ADMINISTRATION BLDG. (DOT)			
COLUMN SCHEDULES.					
DRAWN BY: S.L.	CHECKED BY: RP	APPROVED BY: [Signature]	SCALE:	DWG. NO. S16	
DATE: 18-9-77	DATE: 18-9-77	DATE: 18-9-77	DATE: 18-9-77	PLAN FILE NO. OF22	
JOB NO. CA 61-1-13/38					

G-CA-61-1-13/39

COLUMN SCHEDULE

ASSUMED SOIL BEARING CAPACITY:

B BLOCK					C BLOCK												
COLUMN MARK	B13	F13	B14	F14a, E14a	COLUMN MARK	C24, C29, C25, C30, C26, C27, C28	G19, G24, G29, G20, G25, G30, G21, G26, G22, G27, G23, G28	A19, A20, A21	E19, E26, E20, E27, E24, E28, E25, E29	E30	A24, A28, A25, A29, A26, A30, A27	E31	E18, E32	A18	G18	G31	
FLOOR:					PENTHOUSE ROOF (EL. 82.0)												
					MACHINE RM. FL. (EL. 75.0)												
					MAIN ROOF (EL. 69.0)												
					4TH. FL. (EL. 57.0)												
					3RD. FL. (EL. 45.0)	AS ABOVE	AS ABOVE	AS ABOVE									
					2ND. FL. (EL. 33.0)	AS ABOVE	AS ABOVE	AS ABOVE									
					TOP OF CANOPY (EL. 26.95)												
					MEZZANINE (EL. 22.5)												
					ROOF SLAB (EL. 32.97)												
					TOP OF CANOPY (EL. 26.95)	SEE DETAIL A REINFORC. BELOW											
					1ST. FL. (EL. 12.0)												
DOWELS:	8-#8	8-#8	8-#8	4-#8	DOWELS:	10-#8	10-#8	AS MANY AS NO. OF BARS IN COLS.	12-#9	14-#10	AS MANY AS NO. OF BARS IN COLS.	14-#11	10-#11	10-#9	10-#9	12-#8	
ELEVATION OF TOP OF PILE CAP OR FOOTING:	6'-0"	9'-0"	6'-0"	9'-0"	ELEVATION OF TOP OF PILE CAP OR FOOTING:	6'-0"	9'-0"	6'-0"	6'-0"	6'-0"	6'-0"	E18: 9'-5" E32: 6'-0"	6'-0"	9'-0"	9'-0"	9'-0"	
COL. LOAD (KIPS)	275	275	275	COMBINED AS INDICATED IN PILING PLAN.	COL. LOAD (KIPS)	372	353	AS INDICATED ON PILING PLAN.	AS INDICATED ON PILING PLAN.	700	COMBINED AS INDICATED ON PLAN.	645	E18: COMBINED AS INDICATED ON PILING PLAN E32: 612	COMBINED AS INDICATED ON PILING PLAN	COMBINED AS INDICATED ON PILING PLAN	356	
FOOT'G SIZE & REIN'G WHERE INDICATED.					FOOT'G SIZE & REIN'G WHERE INDICATED	SAME AS A24 TO A29.				SEE ONE SIDE FOR FOOTING.							
DETAILS:																	

SEE ALSO FOUNDATION DWGS S1 & S2 FOR FOOTING DETAILS.

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		E.L. GARDNER ARCHITECT	
SAINT JOHN'S, Nfld.			
SHOPS, STORES, & ADMINISTRATION BLDG. (D.C.I.T.)			
COLUMN SCHEDULES.			
DRAWN BY S. LAM.	CHECKED BY R.P.	APPROVED BY R.P.	SCALE
DATE 18-4-68	DATE	DATE	DWG. NO. 517
JOB NO. CA 61-1-13/39			OF 32

COLUMN SCHEDULE.

ASSUMED SOIL BEARING CAPACITY:

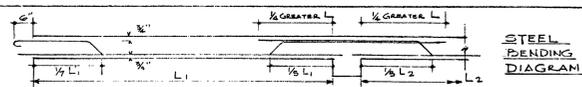
COLUMN MARK	G32	E3 18, E3 19	C31, A31	C32, A32	A022, A023	C22, C23	A22, A23	C22A	E21, E23	C122A	E22A	E21A, C121A	C122	E22
FLOR.														
REIN. ROOF (EL. 92'00")														
MACHINE RM FL (EL. 77'00")														
MAIN ROOF (EL. 60'00")														
4TH FL (EL. 57'00")														
3RD FL (EL. 45'00")	AS ABOVE.		AS ABOVE.	AS ABOVE.	AS ABOVE.	AS ABOVE.		AS ABOVE.		AS ABOVE.				
2ND FL (EL. 33'00")	AS ABOVE. 12-#8 VERT. #2 @ 10" TIES (2-#5 EXTRA WITH #2 @ 10" TIES AS SHOWN ABOVE.)		AS ABOVE. 10-#8 VERT. #2 @ 10" TIES (2-#5 EXTRA WITH #2 @ 10" TIES AS SHOWN ABOVE.)	AS ABOVE. 8-#7 VERT. #2 @ 10" TIES (2-#5 EXTRA WITH #2 @ 10" TIES AS SHOWN ABOVE.)	AS ABOVE.	AS ABOVE.		AS ABOVE.		AS ABOVE.				
TOP OF CANOPY (EL. 26'00")	AS ABOVE. 12-#8 VERT. #2 @ 10" TIES (2-#5 EXTRA WITH #2 @ 10" TIES AS SHOWN ABOVE.)				AS ABOVE. 6-#7 VERT. 2-#2 @ 8" TIES.	AS ABOVE FOR C22 6-#8 VERT. 2-#5 @ 15" TIES.	8" WALL ABOVE			AS ABOVE.				
MEZZANINE (EL. 22'5")	AS ABOVE. 12-#8 VERT. #2 @ 10" TIES (2-#5 EXTRA WITH #2 @ 10" TIES AS SHOWN ABOVE.)				AS ABOVE.	AS ABOVE FOR C22 6-#8 VERT. 2-#5 @ 15" TIES.				AS ABOVE.				
1ST FL. (EL. 12'00")	AS ABOVE. 12-#8 VERT. #2 @ 10" TIES	AS ABOVE.			AS ABOVE.	AS ABOVE.	8-#6 VERT. 2-#5 @ 15" TIES.	AS ABOVE.	1ST FL. 	FIRST FL. AS ABOVE. 6-#7 VERT. 2-#5 @ 12" TIES.	1ST FL. 			
TOP OF PILE CAP	SEE SECTION BELOW	AS BELOW.			AS ABOVE.	AS ABOVE.	8-#6 VERT. 2-#5 @ 15" TIES.	AS ABOVE.	1ST FL. 	FIRST FL. AS ABOVE. 6-#7 VERT. 2-#5 @ 12" TIES.	1ST FL. 			
DOWELS:	12-#9	IDENTICAL NO. OF PARS OF SAME SIZES AS SHOWN BELOW.	IDENTICAL NO. OF PARS OF SAME SIZES AS ABOVE.	18-#8.	6-#7	IDENTICAL NO. OF PARS AS ABOVE.	IDENTICAL NO. OF PARS AS ABOVE.	6-#7	8-#10	6-#7	12-#8.			
ELEVATION OF TOP OF PILE CAP OR FOOTING	6'-0"	9'-0"	6'-0"	6'-0"	6'-0"	6'-0"	6'-0"	6'-0"	E21: 7'-6" E23: 5'-4"	9'-0"	5'-4"			
COL. LOAD (KIPS)	195	AS INDICATED ON PILING PLAN.	470	280.	AS INDICATED ON PILING PLAN.	AS INDICATED ON PILING PLAN.	AS INDICATED ON PILING PLAN.	145	627	178	COMBINED AS INDICATED ON PILING PLAN.			
FOOTG. SIZE & REINFG. WHERE INDICATED.														

DETAILS.

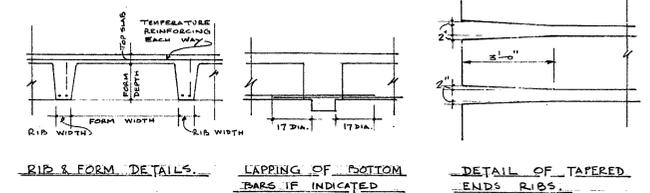
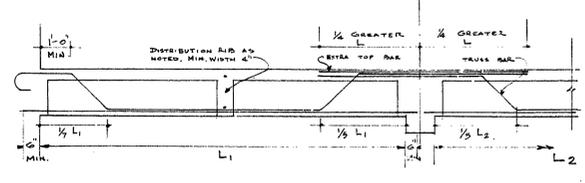
SEE ALSO FOUNDATION DWGS S1 & S2 FOR FOOTING DETAILS.

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		E. A. GARDNER CHIEF ARCHITECT	
		SAINT JOHN'S, NFLD. SHOPS, STORES, & ADMINISTRATION BLDG. (DOT)	
		COLUMN SCHEDULES.	
DRAWN BY: S.L.	CHECKED BY: R.P.	APPROVED BY: R.P.	SCALE:
DATE: 6-1-67	DATE: 6-1-67	DATE: 6-1-67	SCALE: 1/8" = 1'-0"
JOB NO. CA 61-1-13			DRAWING NO. 518 OF 22

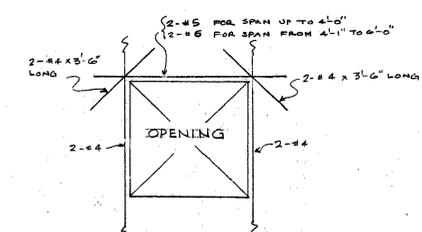
SLAB SCHEDULE



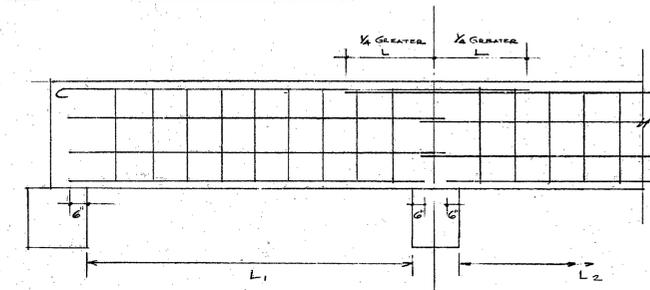
MARK.	THICKNESS	REINFORCING	REMARKS	MARK.	THICKNESS	REINFORCING	REMARKS
A151	8 1/2"	#4 @ 12" o.c. ALT. BENT TO STRAIGHT #5 @ 10" o.c. TEMP.	#4 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN A151 & A152.	C251	4 1/2"	#4 @ 5" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
A152	8 1/2"	#4 @ 12" o.c. BENT TO 90° STR. (PLACED ALT.) #5 @ 10" o.c. TEMP.	#4 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN A152 & A153.	C252	4"	#4 @ 5" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
A153	8 1/2"	#5 @ 12" o.c. ALT. BENT & STRAIGHT. #5 @ 10" o.c. TEMP.	#5 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN A153 & A154.	C253	4"	#4 @ 5" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
A154	4"	#4 @ 12" o.c. STRAIGHT TOP, #4 @ 8" o.c. STRAIGHT BOTTOM. #3 @ 15" o.c. TEMP.		C254	4"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.	
A155	4"	#4 @ 12" o.c. STRAIGHT TOP, #4 @ 8" o.c. STRAIGHT BOTTOM. #3 @ 15" o.c. TEMP.		C255	5"	#5 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	
A156	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.		C256	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
A151A	8 1/2"	#4 @ 6" o.c. ALT. BENT & STRAIGHT, #5 @ 10" o.c. TEMP.	HOOKED ENDS.	C257	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	#2 @ 8" o.c. EXTRA TOP BAR OVER SUPPORT BETWEEN C257 & C258.
A251	4 1/2"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	#3 @ 6" o.c. EXTRA TOP BAR OVER SUPPORT BETWEEN A251 & A252.	C258	4"	- DO -	
A252	4 1/2"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.		CM51	4"	#4 @ 6" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.	
A251A	4 1/2"	#4 @ 6" o.c. STRAIGHT BOTTOM. #3 @ 15" o.c. TEMP.	CARRY BENT BAR ACROSS FROM A252.	CM52	5 1/2"	#5 @ 6" o.c. ALT. STRAIGHT & BENT. #3 @ 15" o.c. TEMP.	
A253	5"	#5 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.		CM53	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
A254	4"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.		CM54	4 1/2"	#4 @ 5" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
A255	4"	- DO -		C351	5"	#5 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	
A256	4"	- DO -		C352	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
ARS1	6"	#4 @ 12" o.c. STR., #5 @ 12" o.c. BENT (ALT. PLACED) #4 @ 10" o.c. TEMP.	#5 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN ARS1 & ARS2.	C353	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
ARS2	6"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	#4 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN ARS2 & ARS3.	C354	4"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.	
ARS3	6"	#4 @ 10" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.		C355	7"	#5 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 11" o.c. TEMP.	
ARS4	4"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.		C357	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	#2 @ 8" o.c. EXTRA TOP BAR OVER SUPPORT BETWEEN C357 & C358.
ARS5	4"	- DO -		C358	4"	- DO -	
ARS6	4"	- DO -		C356	4 1/2"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
APRS1	4"	#5 @ 10" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.		C451	5"	#5 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	
B151	8 1/2"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #5 @ 10" o.c. TEMP.	#4 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN B151 & B152.	C452	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
B152	8 1/2"	#4 @ 12" o.c. BENT, #5 @ 12" o.c. STR. (PLACED ALT.) #5 @ 10" o.c. TEMP.	#4 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN B152 & B153.	C453	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
B151A	8 1/2"	#5 @ 12" o.c. ALT. BENT & STRAIGHT. #5 @ 10" o.c. TEMP.	#5 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN B151A & B152.	C454	4"	#4 @ 12" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.	
C151	5"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	#3 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN C151 & C152.	C455	7"	#5 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 11" o.c. TEMP.	
C152	5"	- DO -		C456	4 1/2"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
C151A	6"	#5 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	#4 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN C151A & C152A.	C457	6"	#5 @ 6" o.c. STRAIGHT, #4 @ 10" o.c. STR. TOP FACE OF SLAB, #4 @ 10" o.c. TEMP.	MAIN TOP BARS TO EXTEND EQUAL DISTANCE BEYOND C457 INTO C458.
C151B	5"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.	#3 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN C151B & C152.	CRS1	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
C151C	5"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	#3 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN C151C & C152.	CRS2	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	
C152A	5"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	#2 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN C152A & C152.	CRS3	4"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.	
C153	5"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	#2 @ 6" o.c. EXTRA TOP BARS OVER SUPPORT BETWEEN C153 & C152.	CRS4	5"	#4 @ 5" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.	
C154	4 1/2"	#4 @ 5" o.c. ALT. BENT & STRAIGHT. #3 @ 12" o.c. TEMP.		CRS5	4"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.	
C155	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.		SS1	6 1/2"	STAIR SLAB. SEE DWG. S-15.	
C156	4"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.		SS2	4"	#4 @ 10" o.c. STRAIGHT TOP & BOTTOM. #3 @ 15" o.c. TEMP.	
C157	4"	#4 @ 6" o.c. ALT. BENT & STRAIGHT. #3 @ 15" o.c. TEMP.	#2 @ 8" o.c. EXTRA TOP BAR OVER SUPPORT BETWEEN C157 & C158.	SS3	6 1/2"	STAIR SLAB. SEE DWG. S-15.	
C158	4"	- DO -		SS4	5 1/2"	- DO -	
C159	4"	#4 @ 12" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.		SS5	4"	#4 @ 9" o.c. ALT. BENT & STR. #3 @ 12" o.c. TEMP.	
C1510	5"	#5 @ 6" o.c. ALT. BENT & STRAIGHT. #4 @ 10" o.c. TEMP.		SS6	5 1/2"	STAIR SLAB. SEE DWG. S-15.	
C1511	4 1/2"	#4 @ 10" o.c. STR. TOP, #4 @ 5" o.c. STR. BOTTOM. #3 @ 12" o.c. TEMP.	CARRY TOP & BOTTOM BARS ACROSS TO FORM REINF. FOR C1513.				
C1512	4"	#4 @ 10" o.c. STR. TOP, #4 @ 8" o.c. STR. BOTTOM. #3 @ 15" o.c. TEMP.					
C1513	4"	TOP & BOTTOM BARS FROM C1511.	SEE SECTION IN DWG. S-9.				



VARIOUS DETAILS OF R.C. RIB SLABS. NOT TO SCALE.



REINFORCING AROUND OPENING IN R.C. WALLS. NOT TO SCALE.



ARRANGEMENT OF STEEL IN DEEP BEAMS.

LINTEL SCHEDULE

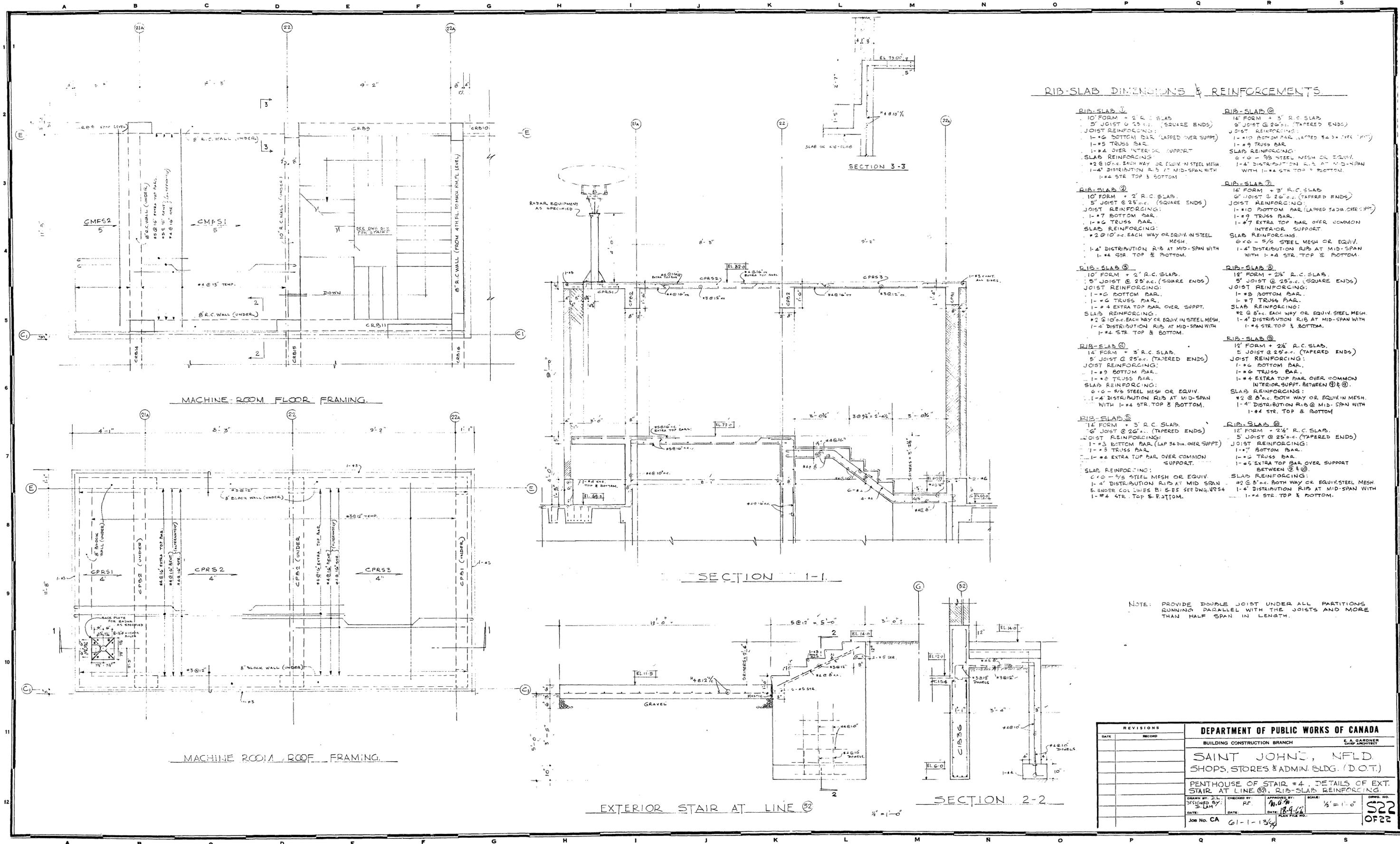
MARK.	DETAIL.	REINFORCING	REMARKS
L1		8' x 8' R.C. LINTEL. 2-#4 STR. TOP & BOTTOM. 1-5/8' x 3/4' x 3/4' L (LOOSE)	FOR EXTERIOR OPENING UP TO 4'-0" SPAN. MIN. END BEARING = 6".
L2		8' x 12' R.C. LINTEL. 2-#4 STR. TOP & BOTTOM. 1-5/8' x 3/4' x 3/4' L (ANCHORED AT MID-POINT)	FOR EXTERIOR OPENING FROM 4'-11" TO 8'-0" SPAN. MIN. END BEARING = 8".
L3		4' x 6' x 8' R.C. LINTEL. 1-#4 STR. TOP & BOTTOM.	FOR INTERIOR OPENING UP TO 4'-0" SPAN. MIN. END BEARING = 6".
L4		4' x 6' x 12' R.C. LINTEL. 1-#4 STR. TOP & BOTTOM.	FOR INTERIOR OPENING FROM 4'-11" TO 8'-0" SPAN. MIN. END BEARING = 8".
L5		0' x 10' x 8' R.C. LINTEL. 2-#5 STR. TOP & BOTTOM.	FOR INTERIOR OPENING UP TO 4'-0" SPAN. MIN. END BEARING = 6".
L6		8' x 10' x 12' R.C. LINTEL. 2-#6 STR. TOP & BOTTOM. #2 STIRR. @ 8' o.c.	FOR INTERIOR OPENING FROM 4'-11" TO 8'-0" SPAN. MIN. END BEARING = 8".

GENERAL NOTES:-

- ALL CONCRETE TO HAVE A COMPRESSIVE STRENGTH OF 3000 P.S.I. AT 28 DAYS.
- ALL REINFORCING STEEL TO BE INTERMEDIATE OR HARD GRADE DEFORMED BARS.
- LAP ALL VERTICAL & HORIZONTAL BARS 20 DIA. AT ALL CORNERS & SPLICES IN WALLS.
- FILE ALL SCHEDULES OF REINFORCING FOR 2 CONSECUTIVE COURSES, IF BEARING IS CALLED FOR.
- REINFORCEMENT NOT SHOWN IN WALLS, BEAMS, OR SLABS IS IDENTICAL TO THAT GIVEN FOR WALLS, BEAMS, OR SLABS OF SIMILAR DIMENSIONS ELSEWHERE IN SECTIONS, OR SCHEDULES.
- BEAMS & SLABS MAY BEAR IDENTICAL MARKS HAVE SIMILAR CROSS-SECTIONAL DIMENSIONS, AND TYPE OF REINFORCEMENT, BUT SPANS MAY VARY RESULTING IN VARIATION OF OVERALL LENGTHS OF BARS.
- FOR FLOOR DRAINS & ROOF HOPPERES CONSULT ARCHITECTURAL DWGS.
- FOR EQUIPMENT OPENINGS CONSULT MECHANICAL DWGS.
- SUBMIT SHOP DWGS OF MONORAIL DETAILS FOR APPROVAL.
- DESIGN SUPPORTS FOR ELEVATOR GUIDE RAIL BRACKETS AT EACH FLOOR LEVEL AND ROOF.
- FOR MAX. VERTICAL SEPARING J.C. CONSULT ELEVATOR CONTRACTOR FOR EXACT LOCATIONS AND DETAILS.
- REFER TO SCHEDULES FOR BEAM & SLAB REINFORCEMENTS NOT SHOWN.
- COVER TO REINFORCEMENT SHALL COMPLY WITH THE NATIONAL BUILDING CODE, 1961 E.D.
- FOR DETAILS OF EXPANSION JOINTS SEE ARCH. DWGS. A-5 & A-17.
- PROVIDE WATERPROOF MEMBRANE AS SPECIFIED AND INDICATED IN ARCH. DETAILS.

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	
		E. A. GARDNER CHIEF ARCHITECT	
SAINT JOHN'S, N.F.L.D. SHOPS, STORES, & ADMINISTRATION BLDG. (DOTT)			
SLAB & LINTEL SCHEDULES, GENERAL NOTES.			
DESIGNED BY: D.L. JAM.	CHECKED BY: R.P.	APPROVED BY: DATE: 18-9-66	SCALE: DRAWING NO. S21 OF 22
DATE:	DATE:	DATE:	DATE:
JOB NO. CA	61-1-13/8	PLAN FILE NO.:	

G-CA-61-1-13/44 MICROFILMED.



NOTE: PROVIDE DOUBLE JOIST UNDER ALL PARTITIONS RUNNING PARALLEL WITH THE JOISTS AND MORE THAN HALF SPAN IN LENGTH.

REVISIONS		DEPARTMENT OF PUBLIC WORKS OF CANADA	
DATE	RECORD	BUILDING CONSTRUCTION BRANCH	E.A. GARDNER CHIEF ARCHITECT
		SAINT JOHN'S, Nfld. SHOPS, STORES & ADMIN. BLDG. (D.O.T.)	
		PENTHOUSE OF STAIR #4, DETAILS OF EXT. STAIR AT LINE 22, RIB-SLAB REINFORCING	
APPROVED BY: DATE: 11/1/44	CHECKED BY: DATE: 11/1/44	SCALE: 1/2" = 1'-0"	DRAW. NO. S22 OF 22
JOB NO. CA 61-1-13/44		PLAN FILE NO.	