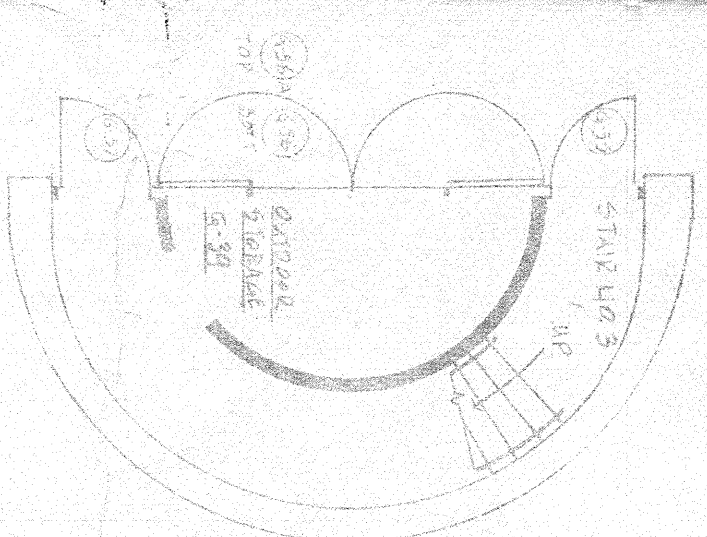
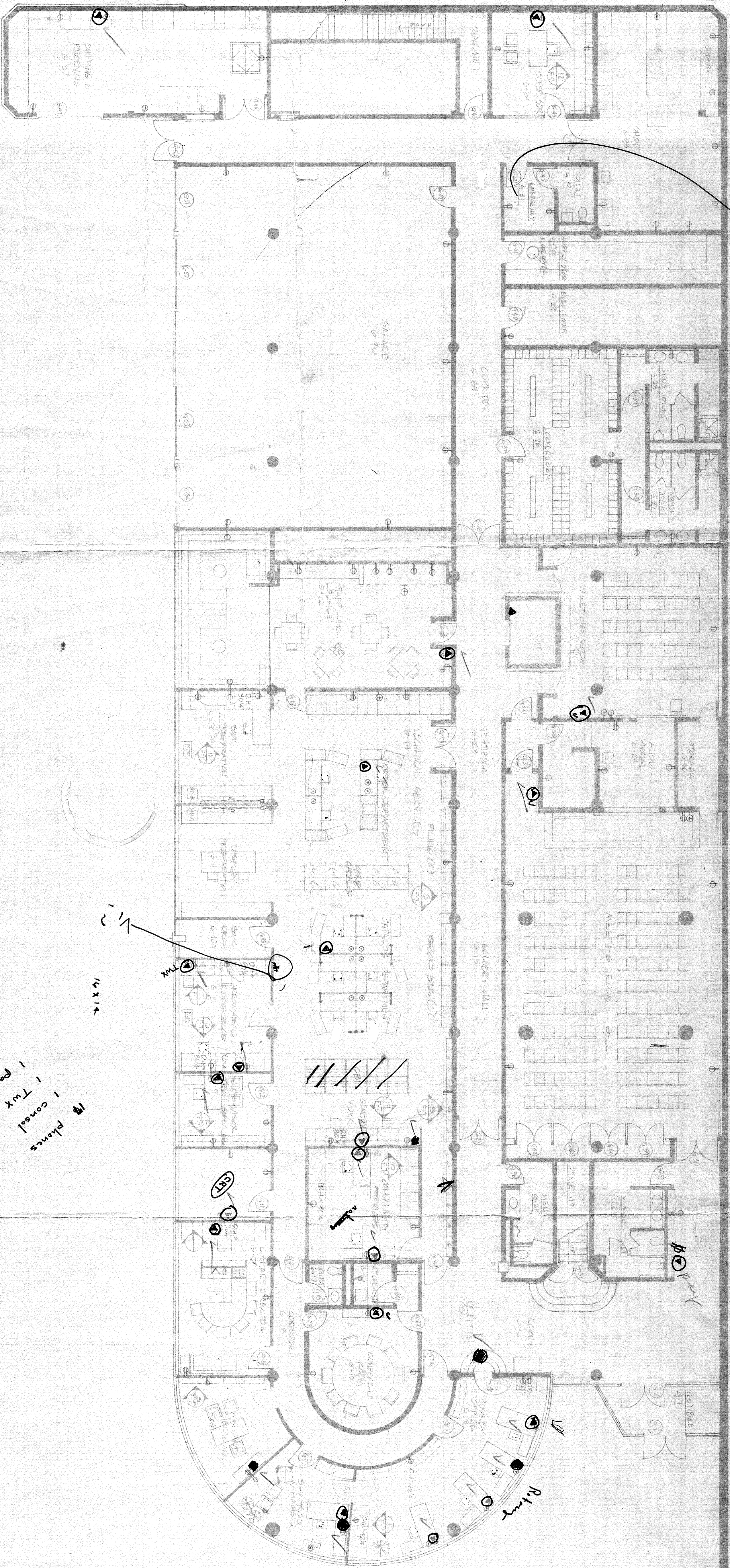
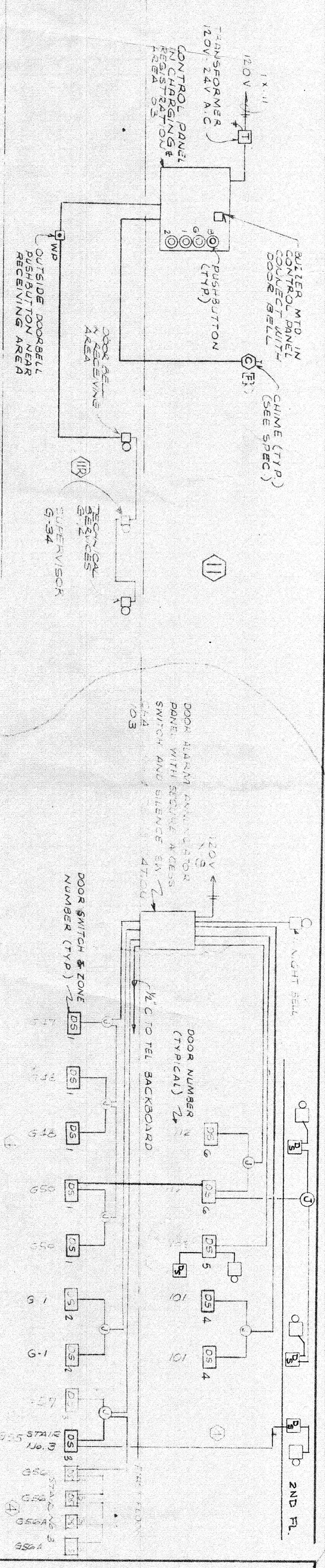




Legend

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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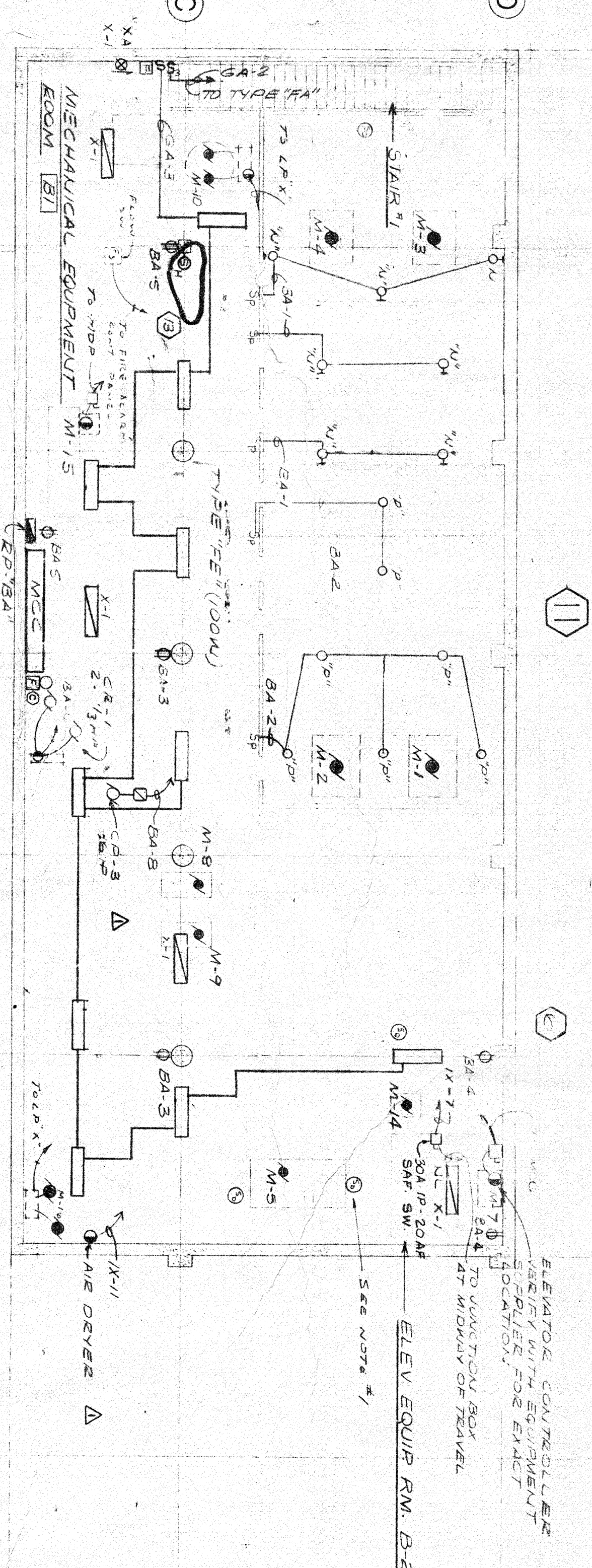


NOTES:
1. WIRE SIZE FOR ALL SYSTEMS SHALL BE AS SHOWN IN THE SCHEDULE OF MATERIALS.
2. WIRE SHALL BE TYPE THHN OR EQUIVALENT.
3. MINIMUM SIZE OF WIRE TO BE USED SHALL BE #14 AWG.
4. 24V BELL HORN WELL.

DOOR SECURITY SYSTEM RISE/RESET DIAGRAM

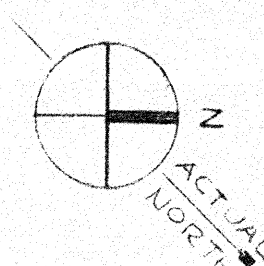
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DATE 8/2/77 REG. NO. 7586



NOTES:
1. COORDINATE MOUNTING OF LIGHTING FIXTURES & SMOKE DETECTORS WITH MECHANICAL EQUIPMENT.

ELECTRICAL BASEMENT FLOOR PLAN



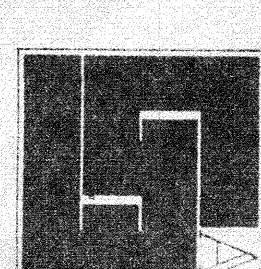
REVISIONS		
ITEM	DATE	BY
ADD NO. 1	APRIL 23, 1977	AS
REV. NO. 2	MAY 13, 1977	AS
REV. NO. 3	MAY 23, 1978	AS
REV. NO. 4	NOV 2, 1978	AS
REV. NO. 5	OCT 24, 79	AS

ELECTRICAL
BASEMENT
FLOOR
PLAN
DETAILS
DULUTH, MINNESOTA
100-100-000-000-000

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Library
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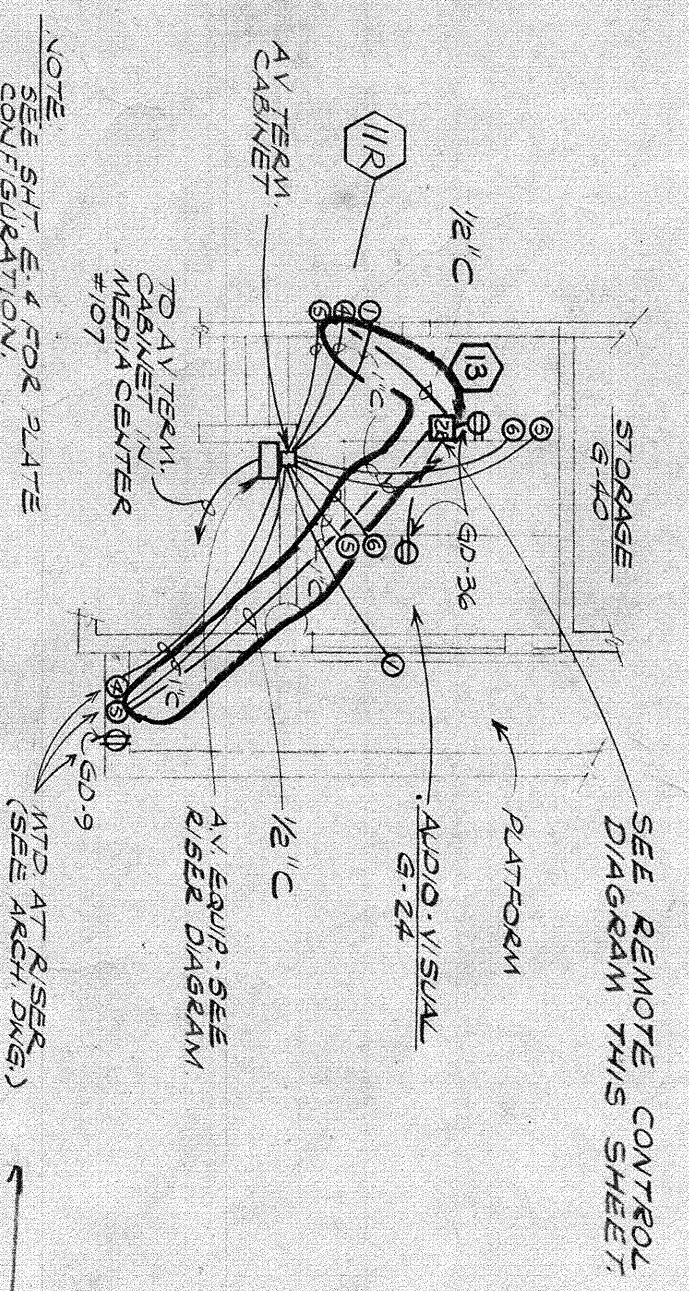
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&
Associates
STRUCTURAL ENGINEERS
ANN ARBOR, MICHIGAN
Hoyem-Basso
Associates
Incorporated
MECHANICAL & ELECTRICAL
ENGINEERS
BLOOMFIELD HILLS, MICHIGAN

Gunnar Birkerts
and
Associates
Architects

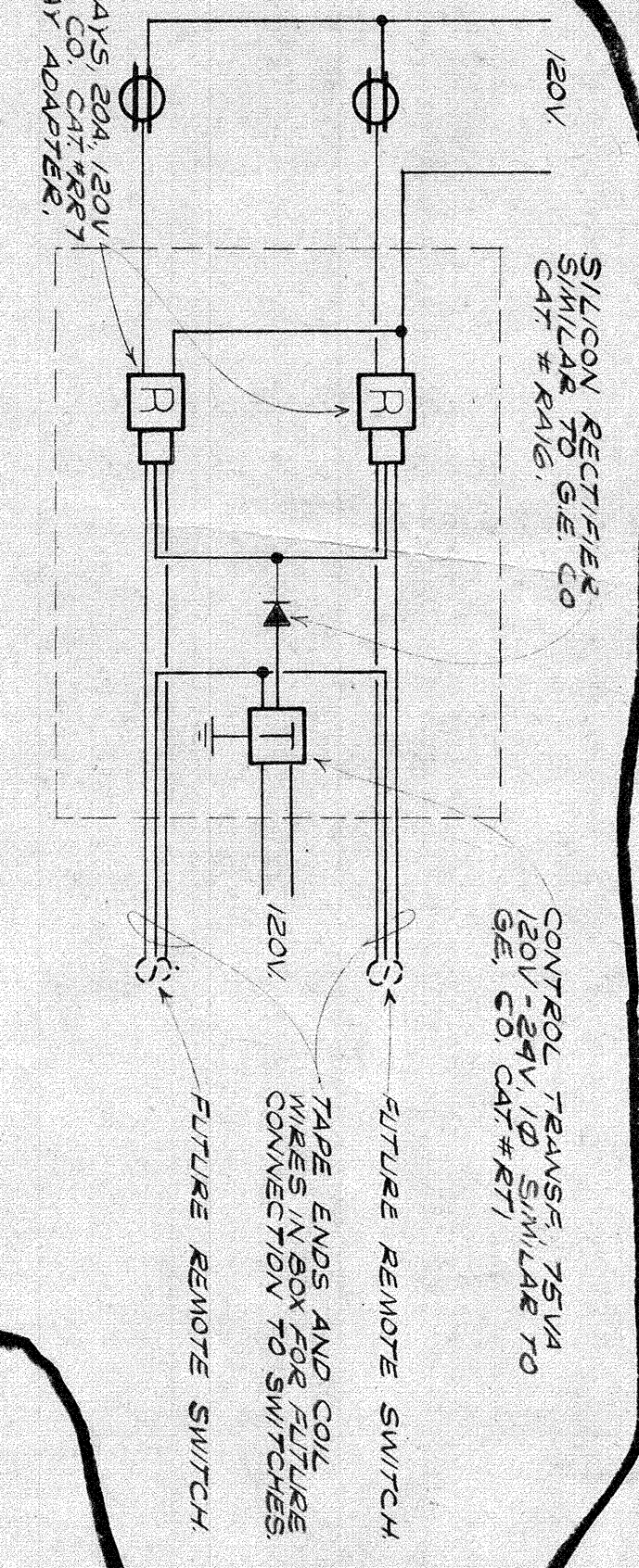


GROUNDING NOTES
1. ALL ELECTRICAL EQUIPMENT SHALL BE GROUNDED
2. ALL ELECTRICAL EQUIPMENT SHALL BE GROUNDED
3. ALL ELECTRICAL EQUIPMENT SHALL BE GROUNDED

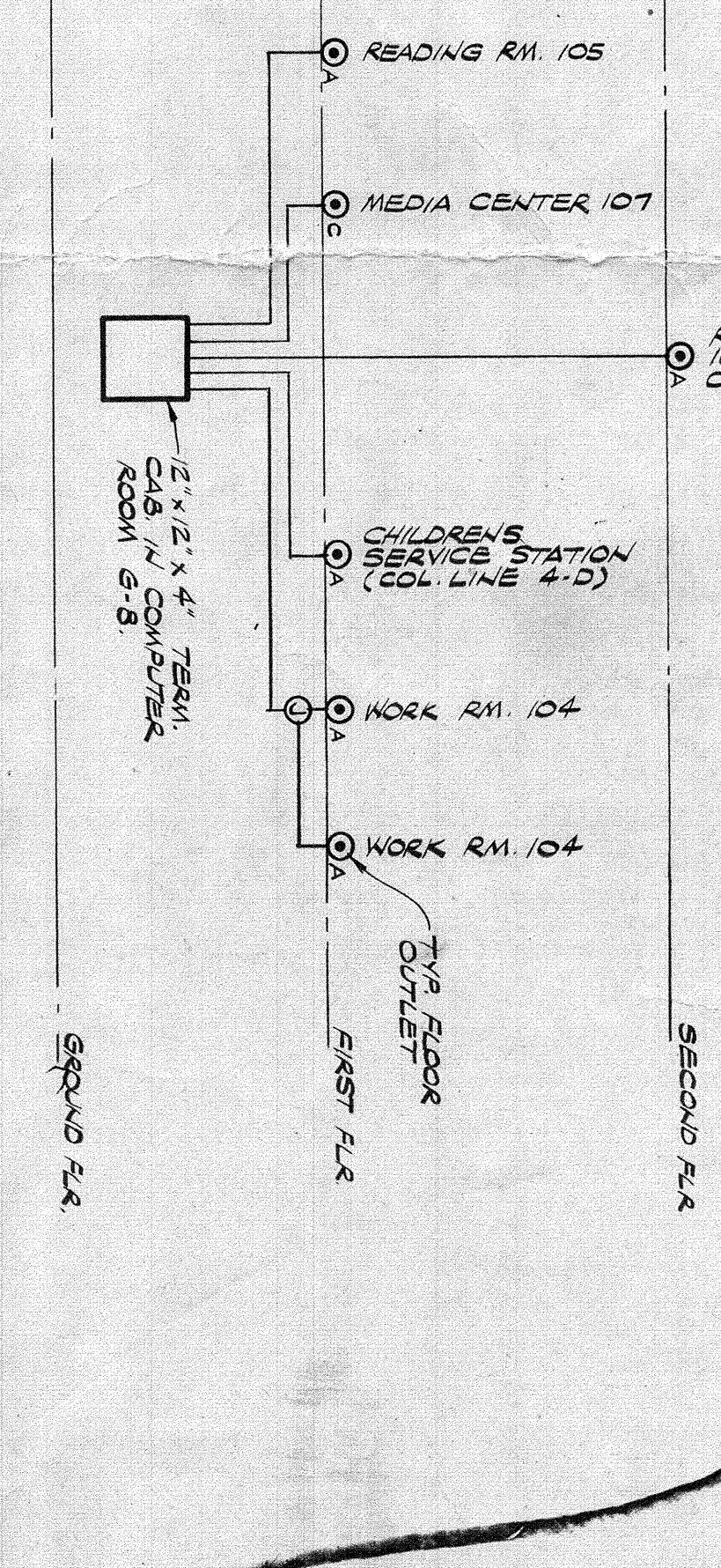
PARTIAL PLAN
AUDIO VISUAL
SCALE 1/8" = 1'-0"



REMOTE CONTROL WIRING DIAGRAM
NO SCALE



AUTOMATIC CIRCULATION SYSTEM
RISER DIAGRAM
NO SCALE



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DATE 8/14/72 REG. NO. 7836

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Architects

Robert M. Davies
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STRUCTURAL ENGINEERS
ANN ARBOR, MICHIGAN
Hoyem-Basso
Associates
MECHANICAL & ELECTRICAL
BLOOMFIELD HILLS, MICHIGAN

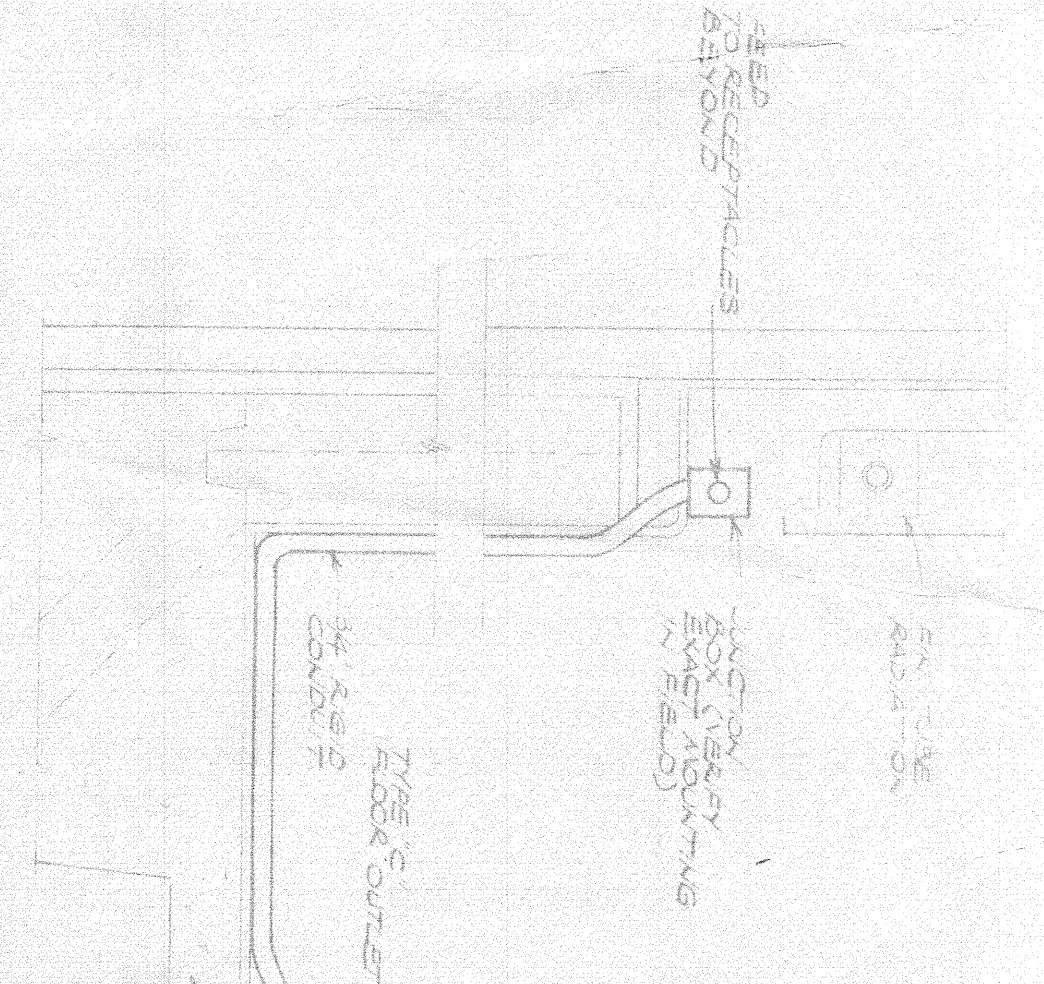
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ELECTRICAL
GROUND
FLOOR
PLAN

EDN JPM 10-51-10278

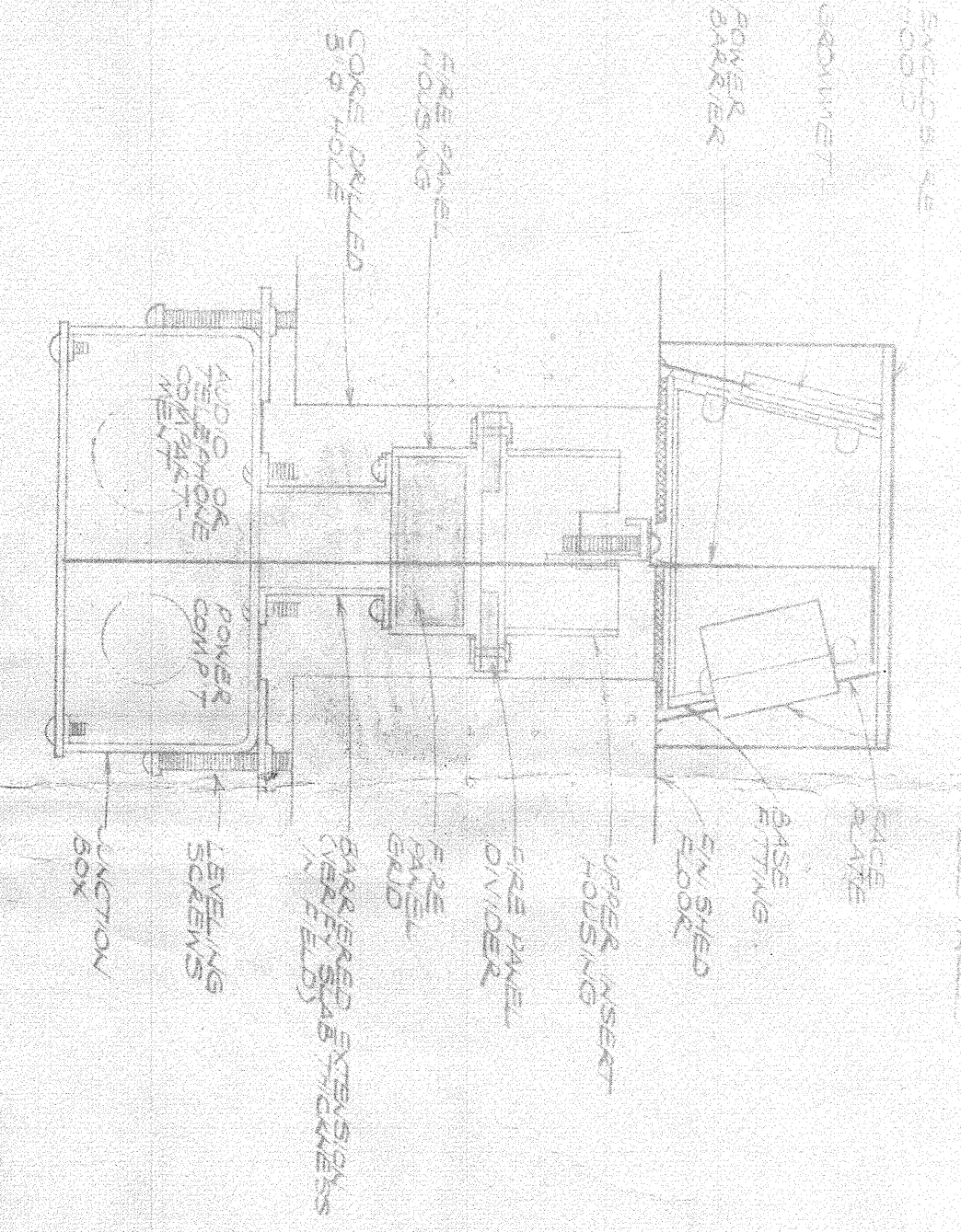
REVISIONS	BY	DATE	REVISIONS	BY	DATE
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2	JPM	10/10/72	2	JPM	10/10/72
3	JPM	10/10/72	3	JPM	10/10/72
4	JPM	10/10/72	4	JPM	10/10/72
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6	JPM	10/10/72	6	JPM	10/10/72
7	JPM	10/10/72	7	JPM	10/10/72
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PROJECT
E3

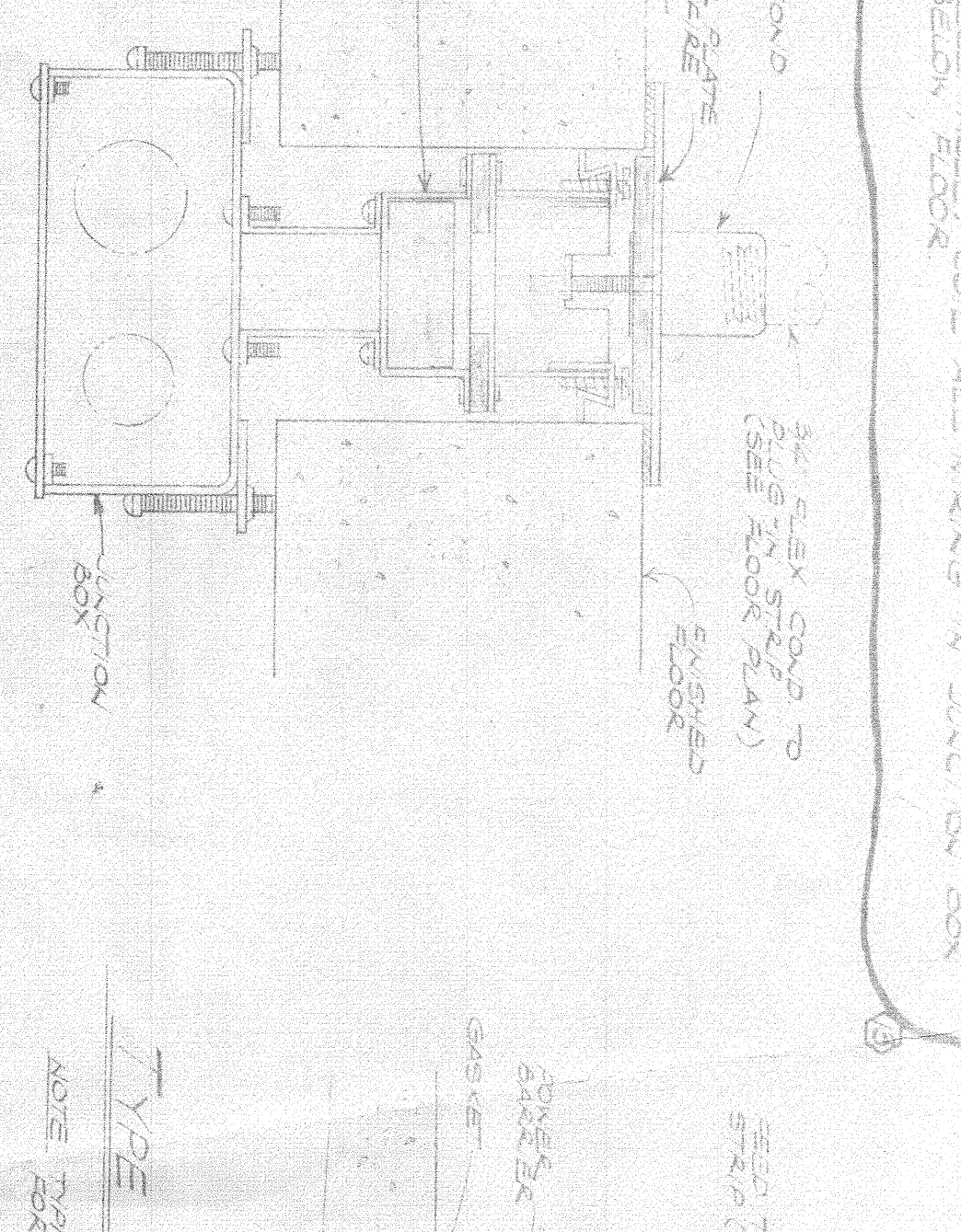


SECTION - A

TYPE A FLOOR OUTLET



TYPE B FLOOR OUTLET



TYPE C FLOOR OUTLET

NOTE: TYPE C FLOOR OUTLET IS TO BE USED IN ALL AREAS WHERE THE FLOOR IS TO BE FINISHED TO THE FINISH FLOOR LEVEL.

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Robert M. Davies
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AND ARCHITECTS
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ELECTRICAL SECOND FLOOR PLAN

SCALE 1/8" = 1'-0"

NOTES:
1. SEE NOTE NO. 1 ON SHEET E-1.
2. SEE NOTE NO. 2 ON SHEET E-1.
3. SEE NOTE NO. 3 ON SHEET E-1.
4. SEE NOTE NO. 4 ON SHEET E-1.
5. SEE NOTE NO. 5 ON SHEET E-1.
6. SEE NOTE NO. 6 ON SHEET E-1.
7. SEE NOTE NO. 7 ON SHEET E-1.
8. SEE NOTE NO. 8 ON SHEET E-1.
9. SEE NOTE NO. 9 ON SHEET E-1.
10. SEE NOTE NO. 10 ON SHEET E-1.

10 m. this floor.

LOWER LAUNDRIES AT FIRST FLOOR LEVEL

LOWER LAUNDRIES AT FIRST FLOOR LEVEL

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