

PLAN #2

PHONE	P
PROPOSED PHONE RECEPTICAL	P
EXISTING PHONE RECEPTICAL	E
NETWORK CABLE	N
CABLE	C

ROOM SIZES ARE ROUGH ESTIMATES

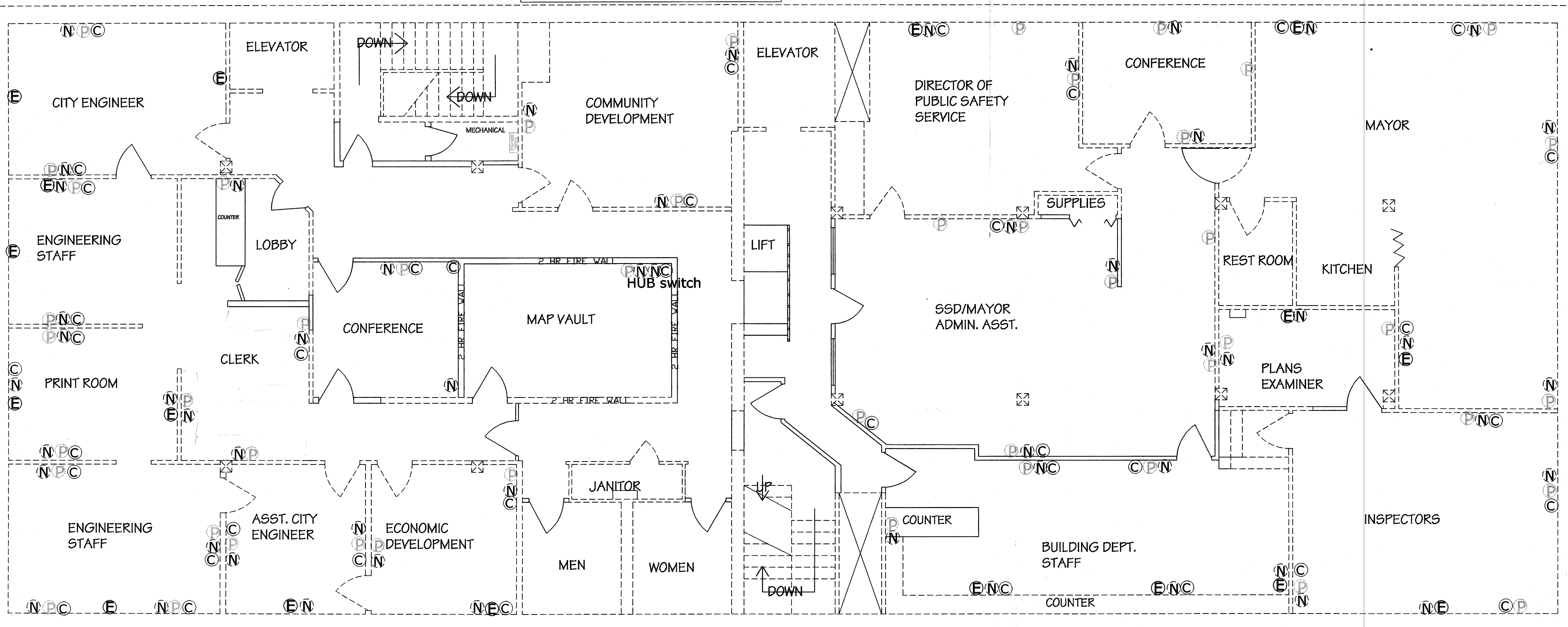
*EXIT SIGNS TO BE PLACED AS NECESSARY

*FIRE EXTINGUISHERS TO BE PLACED AS NECESSARY

EXISTING STRUCTURE

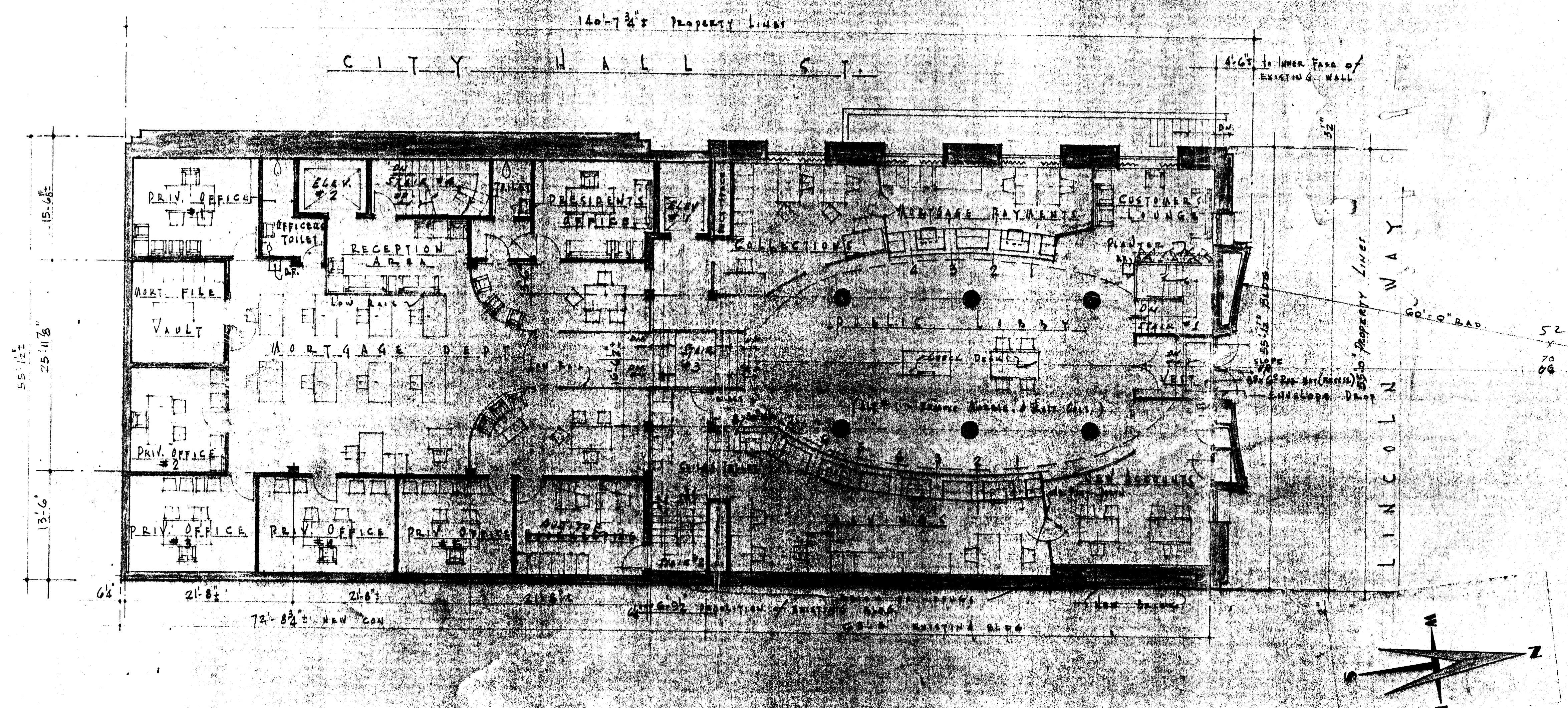
NEW CONSTRUCTION

SCALE 1"=5'



NEVAMAR
BLUE MATRIX
MR-3 1 T Textured. } Top

TAUPE NUANCE
NU 2 1 T Textured. } Sides



73
61
137

RELEASED
By: [Signature]
Date: 2/16/57

APPROVED FOR WORKING DRAWINGS
DWG. SHEET: [Blank]
DATE: [Blank]
BY: [Signature]
DATE: 7/18/57

Bank Building Corporation
1150 HAMPTON AVE.
ST. LOUIS 10, MO. CONSULTANT TELEPHONE MISSION 7-3800

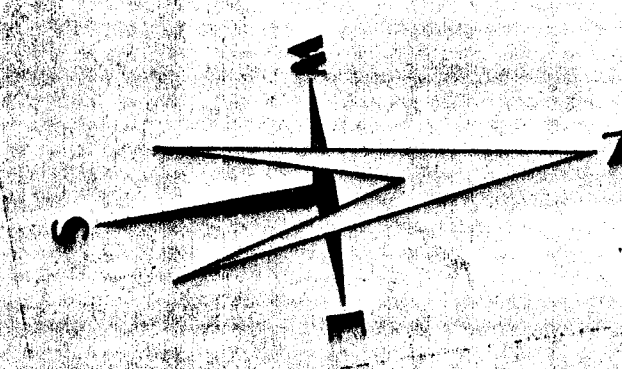
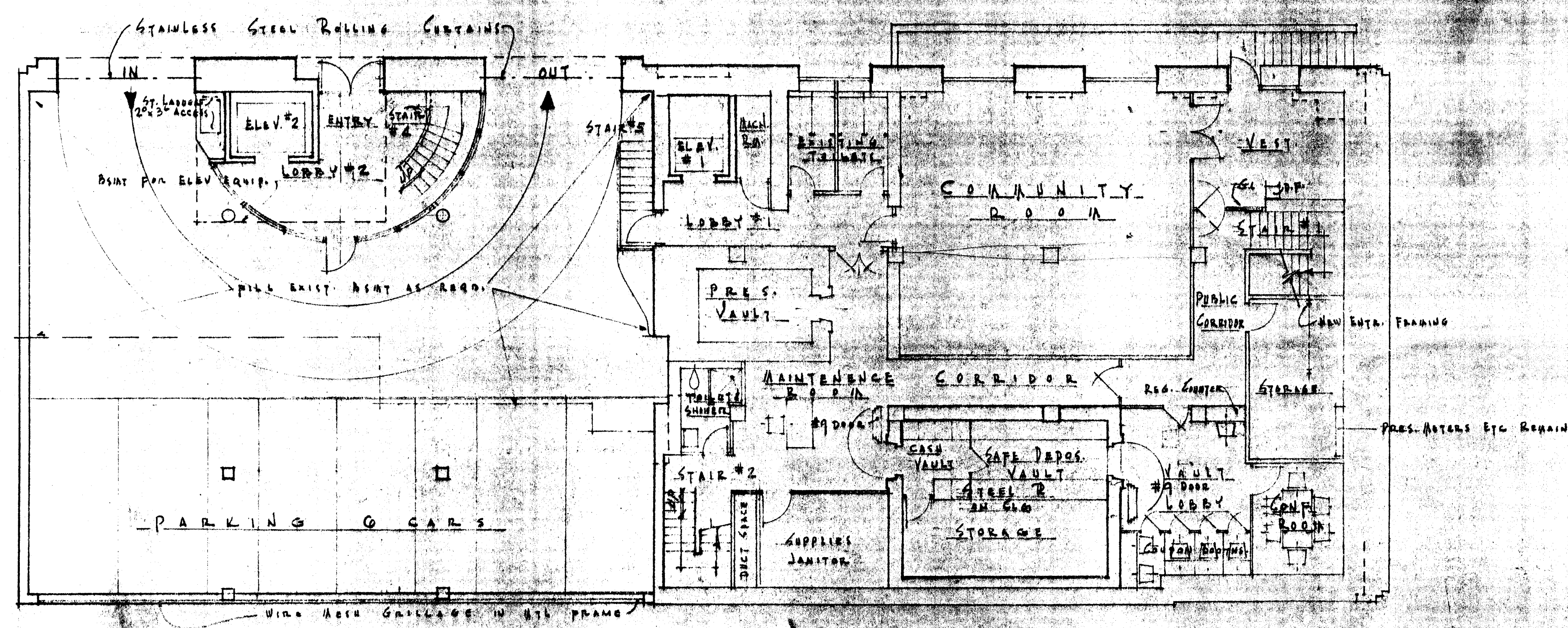
REVISIONS		
APP. NO.	DATE	BY

FIRST SAVINGS & LOAN BLDG.
HOWARD T. MUSICK - ARCHITECT
1150 HAMPTON AVE.
ST. LOUIS 10, MO.

JOB NO. 19833
F.H. EDSON
1 SHEETS
DRAWN BY: [Signature]
CHKD. BY: [Signature]
DATE 7-2-57

ALL CONTRACTORS SHALL VERIFY CONDITIONS AND CHECK MEASUREMENTS AT THE JOB

M-882



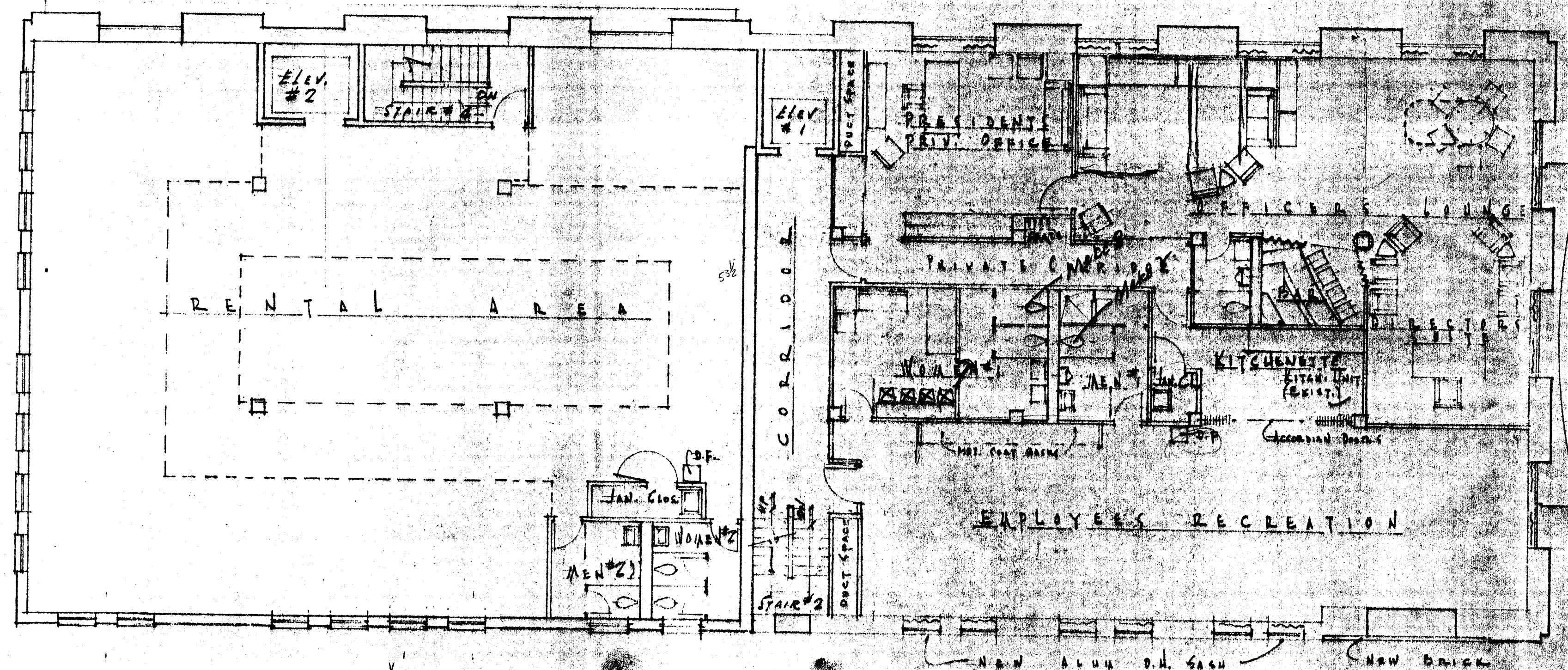
B A S E M E N T F L O O R P L A N
 S C A L E 1/8" = 1'-0"

Bank Building Corporation
 1130 HAMPTON AVE. CONSULTANT TELEPHONE
 SAINT LOUIS 10, MO. MISSION 7-3800

REVISIONS			JOB NO. 19833	
ADD. NO.	DATE	BY	F.H. EDSON	

FIRST SAVINGS & LOAN BLDG		2
SAINT LOUIS 10, MO.		
HOWARD T. MUSICK - ARCHITECT		OF 7 SHEETS
1130 HAMPTON AVE.		DRAWN BY <i>musick</i>
ST. LOUIS 10, MO.		CHECKED BY
R.E. NO.		DATE 7-3-57

ALL CONTRACTORS SHALL VERIFY CONDITIONS AND CHECK MEASUREMENTS AT THE SITE



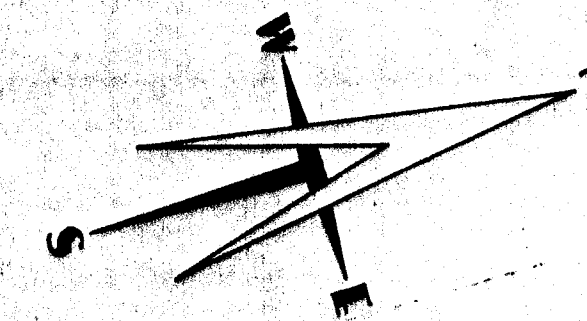
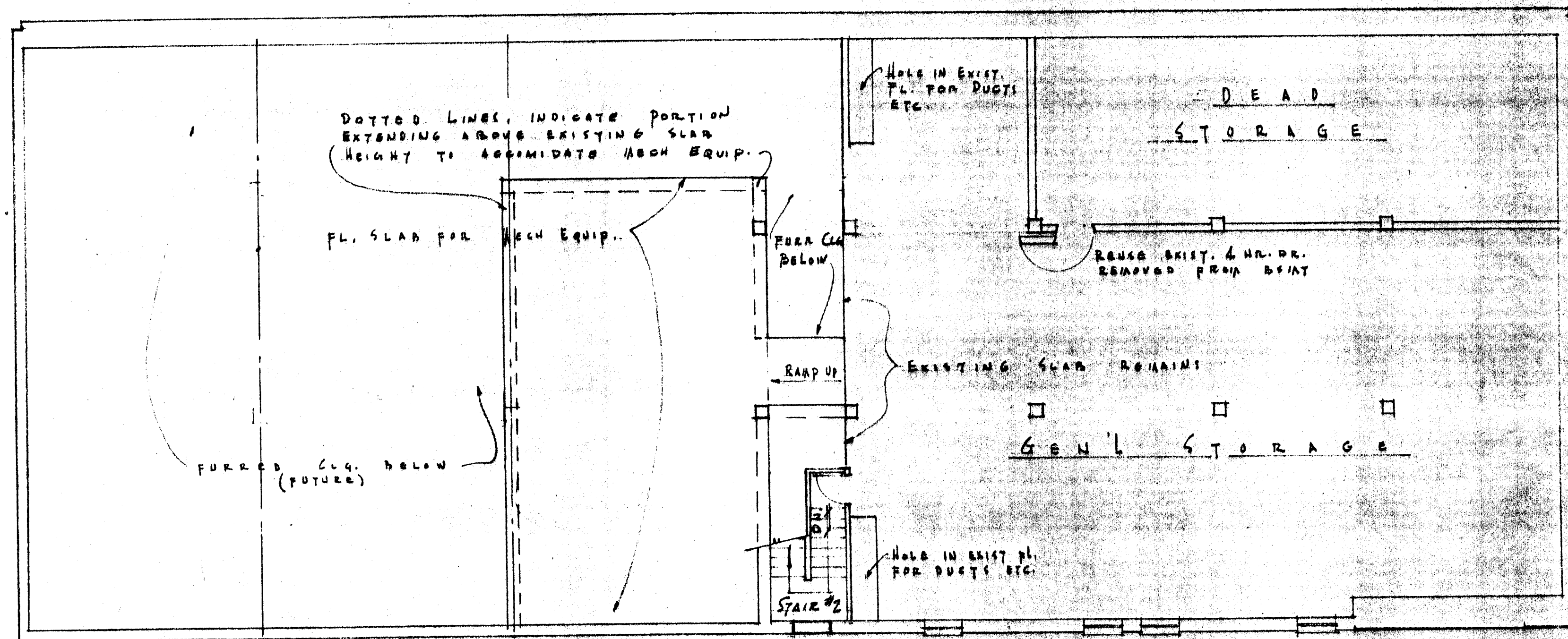
S E C O N D F L O O R P L A N
S C A L E 1/8" = 1'-0"

Bank Building Corporation
1150 HAMPTON AVE.
SAINT LOUIS 10, MO. CONSULTANT TELEPHONE MISSION 7-3800

REVISIONS			JOB NO. 19832
ADD. NO.	DATE	BY	
			F. A. EDSON
			3.
			OF 7 SHEETS
			DRAWN BY Edick
			CHKD. BY
			DATE 7-3-57

FIRST SAVINGS
E LOAN BLDG.
HASTILLON, OHIO
HOWARD T. MUSICK - ARCHITECT
1150 HAMPTON AVE.
ST. LOUIS 10, MO. REG. NO.

ALL CONTRACTORS SHALL VERIFY CONDITIONS AND CHECK MEASUREMENTS AT THE JOB



A T T I C F L O O P P L A N
 1/8" = 1'-0"

Bank Building Corporation
 1130 HAMPTON AVE. CONSULTANT TELEPHONE
 SAINT LOUIS 10, MO. MISSION 7-3800

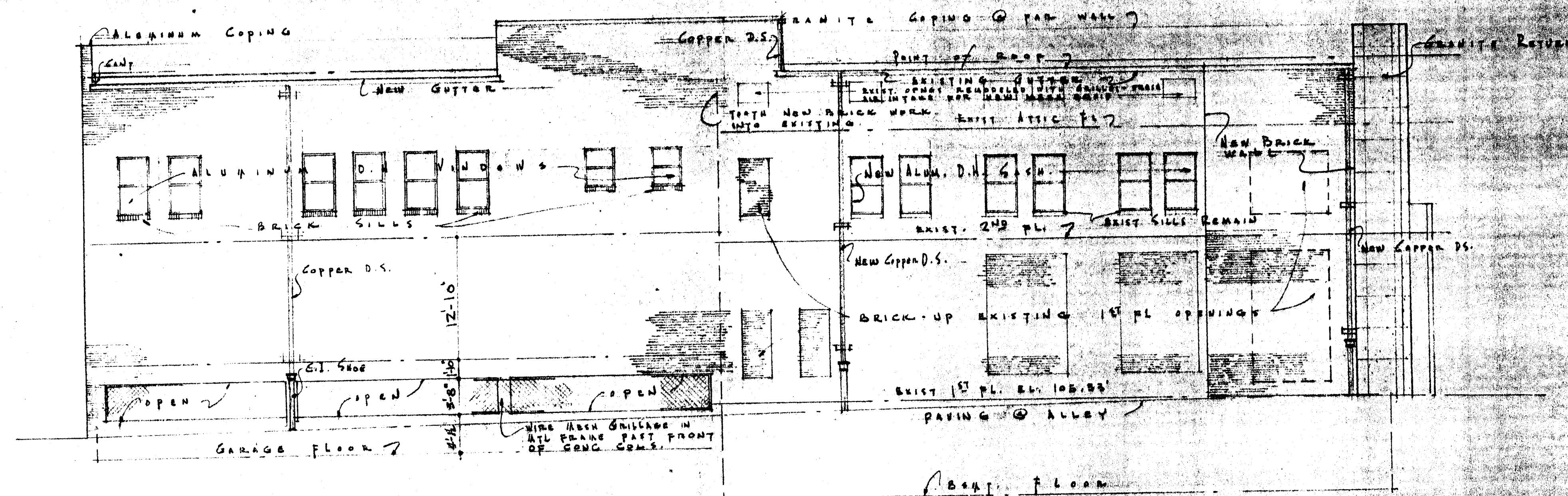
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ADD. NO.	DATE	BY	F. A. EDSON	

FIRST SAVINGS & LOAN BLDG.
 MASSILLON, OHIO

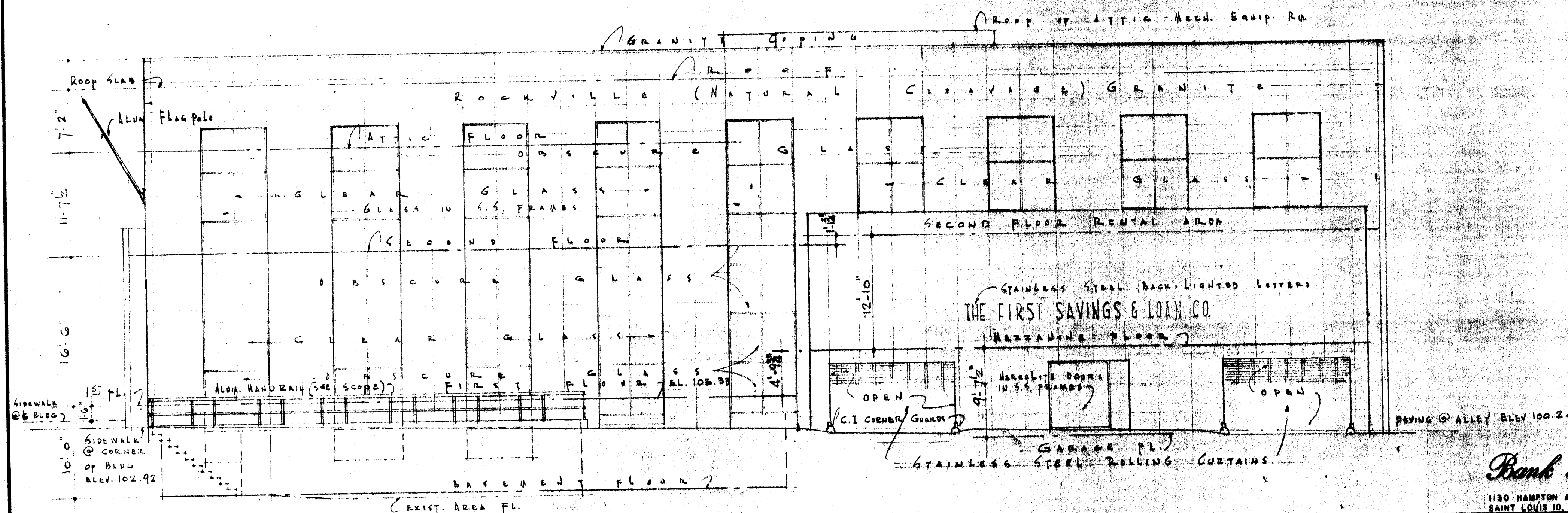
HOWARD T. MUSICK • ARCHITECT
 1130 HAMPTON AVE.
 ST. LOUIS 10, MO. REG. NO. 7-3-57

OF 7 SHEETS
 DRAWN BY *Wick*
 CHKD. BY
 DATE 7-3-57

ALL CONTRACTORS SHALL VERIFY CONDITIONS AND CHECK MEASUREMENTS AT THE JOB



EAST (ALLEY SIDE) ELEVATION
SCALE 1/8" = 1' - 0"



WEST (CITY HALL ST.) ELEVATION
SCALE 1/8" = 1' - 0"

Bank Building Corporation

1130 HAMPTON AVE. CONSULTANT TELEPHONE
ST. LOUIS 10, MO. MISSION 7-3800

REVISIONS		
ADD. NO.	DATE	BY

FIRST SAVINGS
& LOAN BLDG
MASSILLON OHIO

HOWARD T. MUSICK, A.I.A. • ARCHITECT
1130 HAMPTON AVE.
ST. LOUIS 10, MO. REG. NO.

JOB NO. 19833
F.H. EDSON
5
OF 7 SHEETS
DRAWN BY *huch*
CHKD. BY
DATE 7-3-57

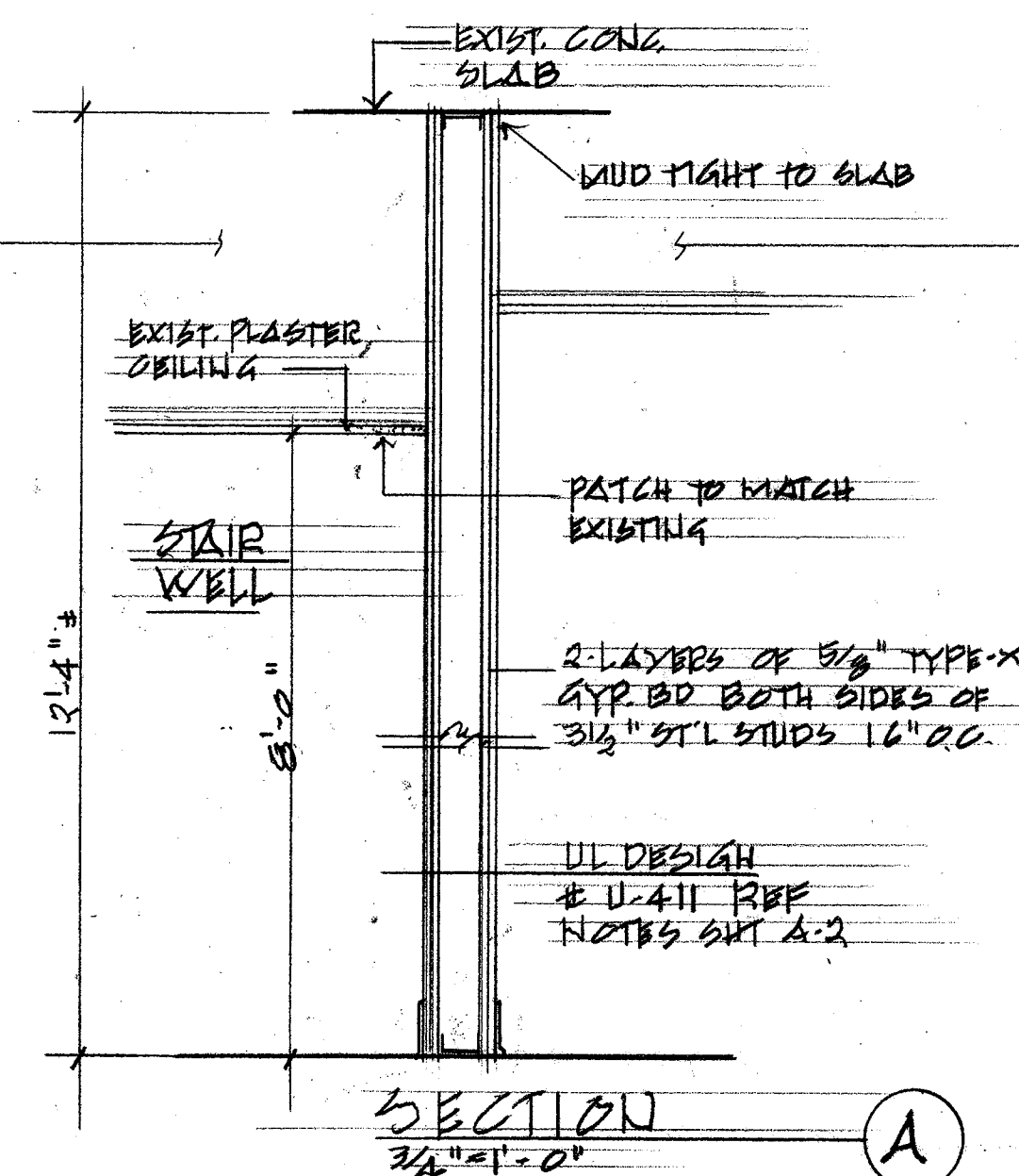
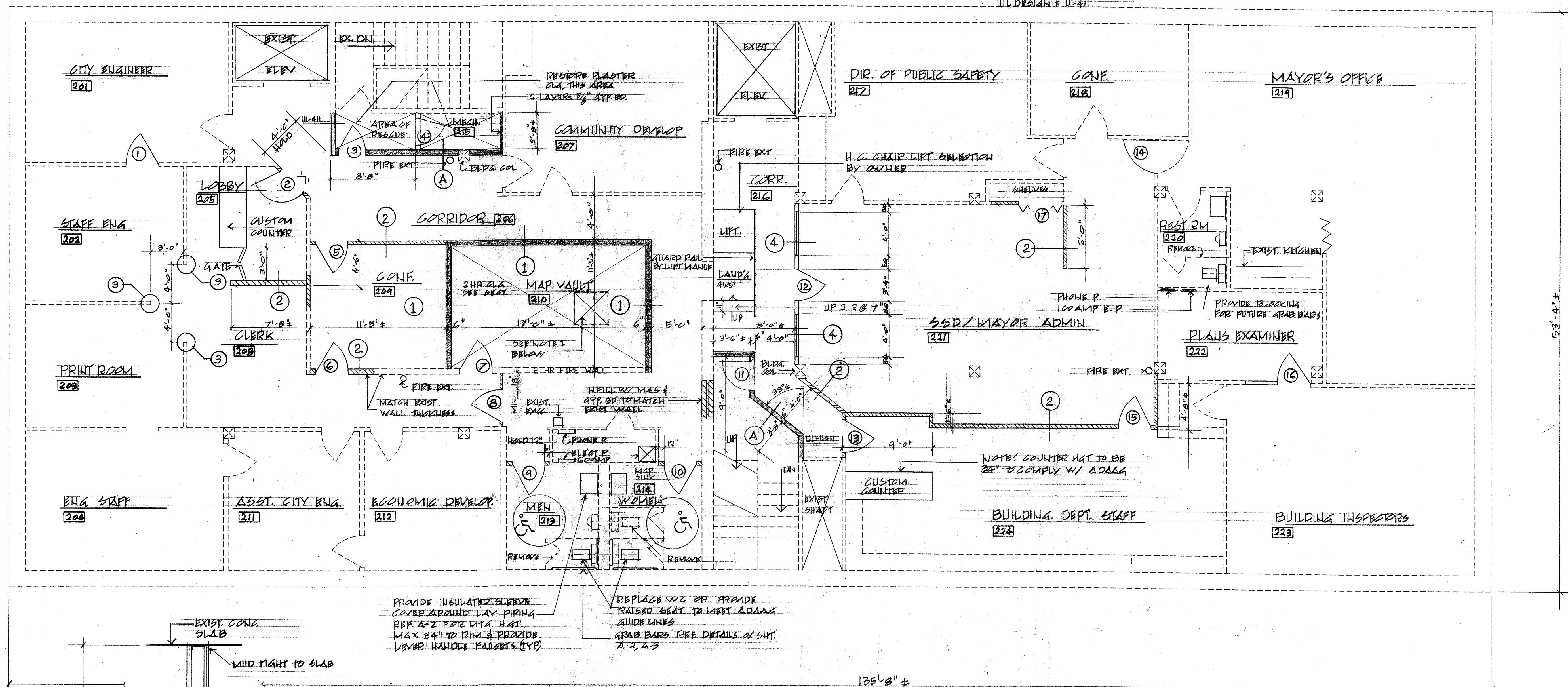
ALL CONTRACTORS SHALL VERIFY CONDITIONS AND CHECK MEASUREMENTS AT THE JOB

MASSILLON CITY HALL ADMINISTRATIVE BUILDING

EXISTING STRUCTURE =====
NEW CONSTRUCTION

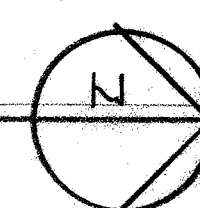
5/8" APP. BD. 2"
3/16" METAL STUDS

2 LAYERS 5/8" APP. BD.
BOTH SIDES OF MET. STUDS
UL DESIGN # U-411



SECOND FLOOR PLAN

3/16" = 1'-0"



CONTRACTOR TO VERIFY ALL EXISTING
DIMENSIONS AND CONDITIONS

NOTES 1 - "MILCO" CEILING ACCESS HATCH
FOR EXISTING HVAC DISTRIBUTION
BOX, UL 15 HB CLASS "B" RATING.
MIN. SIZE 3'x3' FIELD VERIFY
ACTUAL SIZE REQ'D - FIELD LOCATE
UNIT TO BE FLUSH MOUNTED

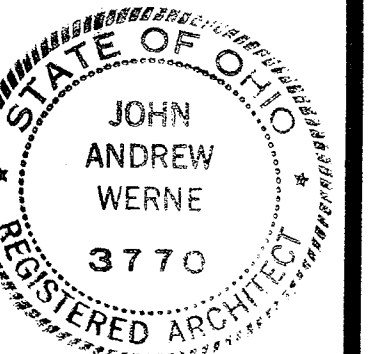
2. NO WORK ON EXTERIOR WALLS
THEREFORE EXISTING WINDOWS
NOT SHOWN

3. FIRE EXTINGUISHERS PER NFPA 10

O.B.C. INFORMATION

EXISTING AND NEW USE GROUP 'B'
EXISTING AND NEW CONST. CLASS 2C
OCCUPANT LOAD 6000 SF/100 = 60 PERSONS
NOTE: EXISTING RESTROOMS ON BOTH FLOORS.
60/12 = 50 M.F. = 2 WC/SEX REQ'D

REVISIONS	BY



MASSILLON CITY HALL
ADMINISTRATIVE BUILDING
153 LINCOLN WAY EAST
MASSILLON OHIO 44646

DRAWN	Law
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DATE	2/1/2000
SCALE	
JOB NO.	
SHEET	
A1	
OF	
SHEETS	

Worksheet provided courtesy of Jeffery Molchan, Fireslop Consultant, INTEK Construction Products Inc. 888-721-6911

(a) Back Wall

(b) Side Wall

FIG. 29

Grab Bars at Water Closets

ADAAG 4.19.2 HEIGHT AND CLEARANCES. Lavatories shall be mounted with the rim or counter surface no higher than 34 in (865 mm) above the finish floor. Provide a clearance of at least 2 in (735 mm) above the finish floor to the bottom of the apron. Knee and toe clearance shall comply with Fig. 31.

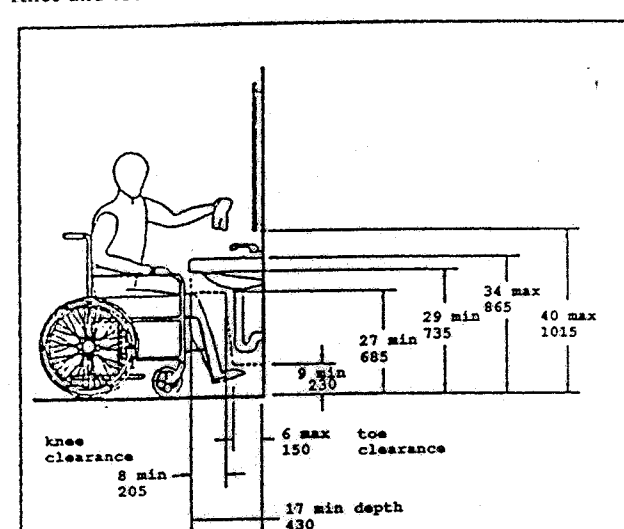
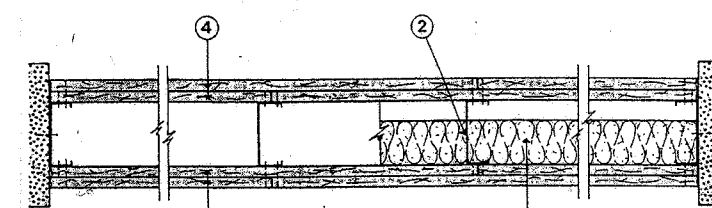


FIG. 31
Lavatory Clearances

ADAAG 4.19.3 CLEAR FLOOR SPACE. A clear floor space 30 in by 48 in (760 mm by 1220 mm) complying with 4.2.4 shall be provided in front of a lavatory to allow forward approach. Such clear floor space shall adjoin or overlap an accessible route and shall extend a maximum of 19 in (485 mm) underneath the lavatory (see Fig. 32).

Design No. U411
Nonbearing Wall Rating—2 H



- **Floor and Ceiling Running** (Not-Shown). min 25 MSG (min 20 MSG when Item 4B is used) galv steel 1 in. high, return legs 2 1/2 in. wide (min. attached to floor and ceiling with fasteners 24 in. OC).
• **Wallboard** (Not-Shown). min 25 MSG (min 20 MSG when Item 4B is used) galv steel max stud spacing 16 in. (min 12 in. for 12 in. high wallboard).
• **Blankets** (Optional). Mineral wool or glass fiber blankets partially or completely filling stud spaces. Fasten each back to wallboard with 1/2 in. min. long, 1/4 in. wide galv steel clips, 16 in. max. on piece. Drive one staple in the center of each piece and a staple at each corner, approx 3 in. from corner.
• **Fasteners** (Not-Shown). Category for names of manufacturers.
• **Wallboard**. Gypsum—5/8 in. thick, outer layer paper or vinyl surfaced. Inner layer paper or vinyl surfaced. 1/2 in. thick, outer layer paper or vinyl surfaced. Paper attached to studs with 1 in. long type S steel screws spaced 8 in. OC along vertical edges, and 12 in. OC in the field and outer layer paper or vinyl surfaced. Screws spaced 16 in. max. in field. Screws spreader produced continuous beads of compound about 3/8 in. thick. Screws spaced 16 in. max. in field. Screws spaced 16 in. max. in field. Outer layer offset 12 in. from inner layer joints Outer wallboard attached to floor and ceiling running track with 1/5 in. long type S steel screws.

NOTE: ALL DOOR HARDWARE MUST COMPLY WITH ADAAG GUIDELINES AS TO LEVER HANDLES, THRESHOLDS, AND CLOSERS.

HAND. AC.=HANDICAP ACCESSABLE
P= PASSAGE SET
PR= PRIVACY SET

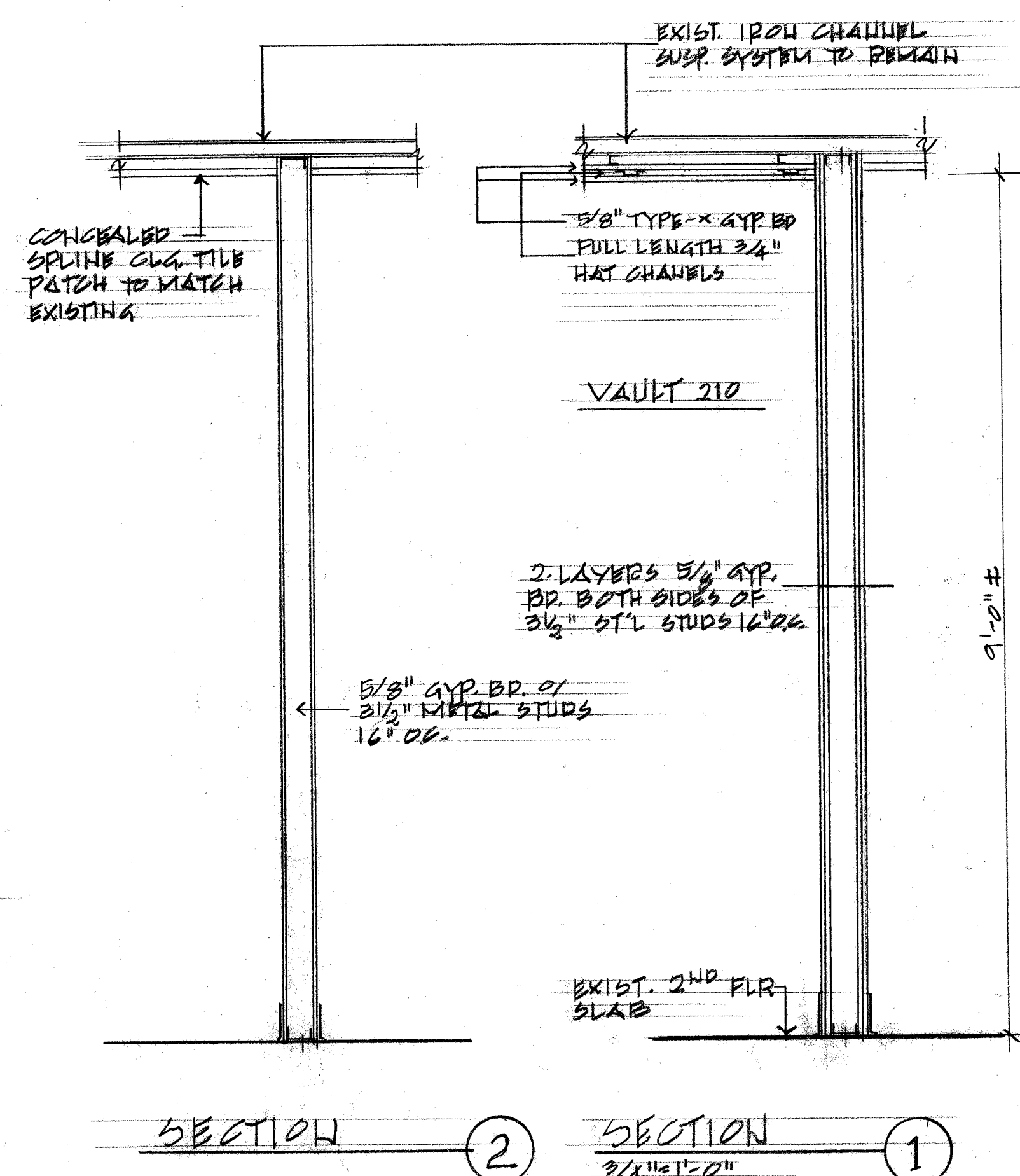
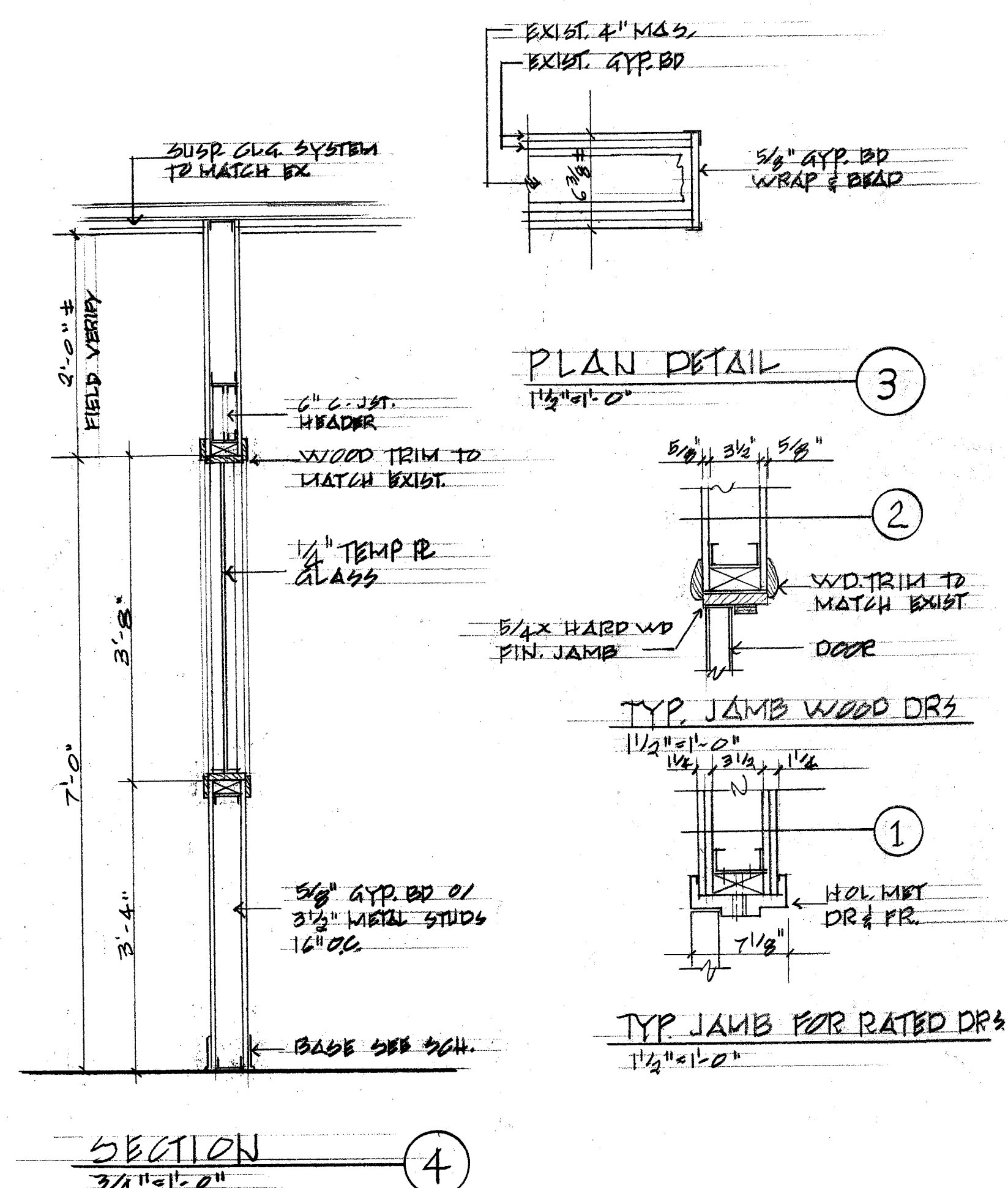
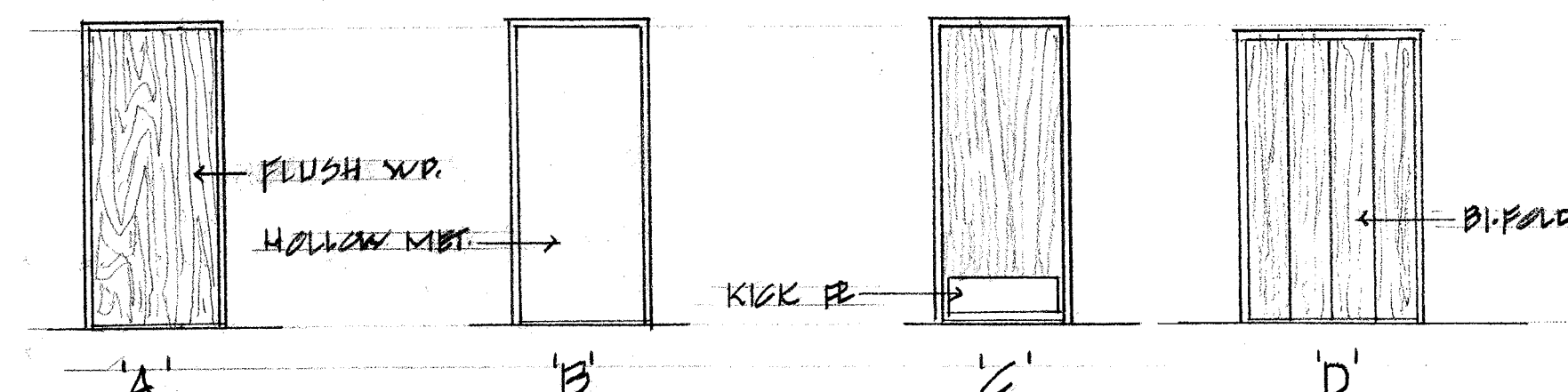
ST=STORROOM LOCKSET
EN=ENTRANCE LOCKSET
PB=PANIC BAR

PP=PUSH PULL
DB=DEAD BOLT
MF=MANUF LOCKSET

BT=BUTT HINGE
BB=BALL BRG.
WS=WALL STOP

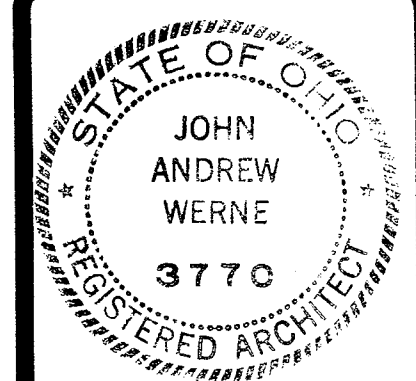
FS=FLOOR STOP
CL=CLOSER
TH=THRESHOLD

WT=WEATHER STRIP

[illegible]

		FLOOR		BASE			CEILINGS			WALLS			REMARKS						
NO	ROOM	CARPET	VINYL T.	CONCRETE	EXISTING & TILE	VINYL	WOOD	CARPET	TILE	EXISTING	CONCRETE TO SPINNE TO MATCH EXIST	PAINTED		EXISTING	PLASTER	PAINTED	UNFINISH	W. COVERG	WAINSCOT
201	CITY ENGINEER	○								○			○		○				
202	STAFF ENG	○								○			○		○				
203	PRINT ROOM	○								○			○		○				
204	BLG. STAFF	○											○						
205	LOBBY									○									
206	CORRIDOR		○				○				○				○				
207	COMMUNITY DEV.	○								○			○		○				
208	CLERK		○																
209	CONFERENCE	○								○									
210	MAP VAULT		○				○					○							
211	ASST. CITY ENG									○			○		○				
212	ECONOMIC DEVELOP	○								○					○				
213	MEN																		ALL EXIST FINISH TO REMAIN PACED TO MATCH EXIST.
214	WOMEN																		" " "
215	MECHANICAL			○			○								○				
216	CORRIDOR		○				○				○					○			
217	PUB. PUBLIC SAFETY	○								○					○				
218	CONFERENCE												○		○				
219	MAYOR'S OFFICE	○								○			○		○				
220	REST ROOM									○									SEE NOTE ABOVE FOR 213-214
NOTE: INTERIOR FINISHES SHALL BE A MINIMUM OF CLASS II FLAME SPREAD CLASSIFICATION RATINGS 26-75; ALL CARPET SHALL PASS DEPT. OF COMMERCE "PILL TEST" D.O.C. FF-1.																			
221	MAYOR ADMIN	○					○			○					○				
222	PLANS EXAM				○					○			○		○				
223	BUILD. INSPECTORS				○					○				○	○				
224	BLDG. DEPT. STAFF	○					○				○				○				

NOTE: INTERIOR FINISHES SHALL BE A MINIMUM OF CLASS II FLAME SPREAD CLASSIFICATION RATINGS 26-75; ALL CARPET SHALL PASS DEPT. OF COMMERCE "PILL TEST" D.O.C. FF-1.

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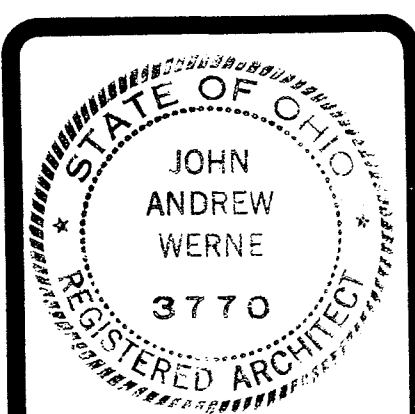
**MASSILLON CITY HALL
ADMINISTRATIVE BUILDING
153 LINCOLN WAY EAST
MASSILLON OHIO 44646**

DRAWN *Jmw*
CHECKED _____
DATE *1200*
SCALE _____
JOB NO. *1200*
SHEET _____

A 2

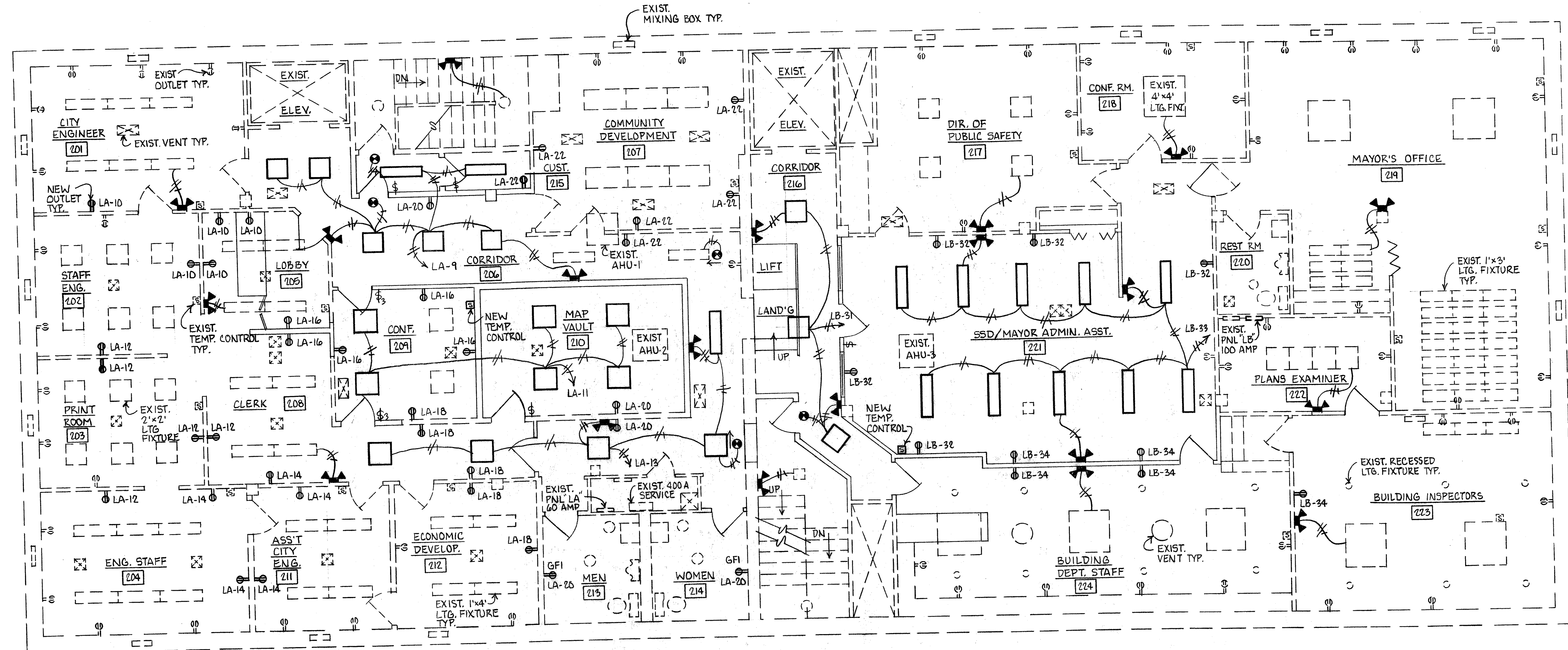
OF SHEETS

REVISIONS	BY



MASSILLON CITY HALL
ADMINISTRATIVE BUILDING
153 LINCOLN WAY EAST
MASSILLON OHIO 44646

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CHECKED	<i>[Signature]</i>
DATE	2/1/90
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OF	SHEETS



FIXTURE LEGEND

- METALUX # 2M206A12DVLE3 OR EQUAL 2'x2' SURFACE CEILING FIXTURE, 2-F032 T8 LAMPS AND 32W T8 BALLAST.
- METALUX # WS232A12DVEB81 OR EQUAL 1'x4' SURFACE CEILING FIXTURE, 2-F032 T8 LAMPS AND 32W T8 BALLAST.
- SURE-LITES # CAX-7170-R-W OR EQUAL EXIT SIGN WITH EMERGENCY BATTERY POWER PACK.
- SURE-LITES # XR-5-C OR EQUAL EMERGENCY LIGHTS WITH EMERGENCY BATTERY POWER BACK-UP.

SECOND FLOOR ELECTRICAL PLAN

3/16" = 1'-0"

ELECTRICAL SPECIFICATIONS

- A. **SCOPE OF WORK** - THIS CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL, AND EQUIPMENT NECESSARY TO INSTALL ALL EQUIPMENT, DEVICES, CONDUIT AND WIRING AS SHOWN ON THE DRAWINGS. ALL CONDUIT AND WIRING SHALL BE NEW - UNLESS NOTED OTHERWISE.
- B. **CODES AND ORDINANCES** - ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH APPLICABLE CODES AND ORDINANCES, INCLUDING SUCH AS PERTAIN TO THE HEALTH RELATIONS. CODES AND ORDINANCES SHALL TAKE PRECEDENCE OVER THE DRAWINGS AND SPECIFICATIONS IN CASE OF CONFLICT. NATIONAL ELECTRIC CODE SHALL BE FOLLOWED AS A MINIMUM REQUIREMENT NOT AS A DESIGN REQUIREMENT.
- C. **PERMITS, LICENSES, CERTIFICATES OF INSPECTION** - THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS AND LICENSES INCIDENTAL TO WORK UNDER THIS DIVISION. WHEN THE WORK IS COMPLETED, THE REQUIRED CERTIFICATES OF APPROVAL SHALL BE FURNISHED TO THE OWNER.
- D. **LOCATIONS** - THE EXACT LOCATIONS OF ALL ELECTRICAL DEVICES, EQUIPMENT AND CONDUIT, AS SHOWN ON THE DRAWINGS, IS APPROXIMATE. WHEN SHOWN IN DETAIL, THE EXACT LOCATION OR ROUTING SHALL BE DETERMINED BY THE CONTRACTOR, SUBJECT TO THE APPROVAL OF THE OWNER.
- E. **SITE VISIT** - THE CONTRACTOR SHALL VISIT THE SITE AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS AFFECTING HIS WORK. NO EXTRAS WILL BE PERMITTED FOR LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
- F. **COORDINATION** - INSTALLATION MUST BE COORDINATED WITH ALL OTHER TRADES. COORDINATE SHUTDOWN TIMES AND WORKING HOURS WITH OWNER.
- G. **DEMOLITION** - ALL ELECTRICAL DEMOLITION WORK, INCLUDING MATERIAL REMOVAL FROM THE SITE, SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR. BEFORE PROCEEDING WITH THE DEMOLITION WORK, THE CONTRACTOR SHALL OBTAIN FROM THE OWNER A LIST OF ANY REMOVED ITEMS TO BE SALVAGED. ALL OTHER REMOVED MATERIALS AND EQUIPMENT SHALL BE DISCARDED.
- H. **RACEWAYS** - ALL CONDUITS SHALL BE EITHER R.G.S. OR EMT, MINIMUM SIZE TO BE 1/2" WHERE SIZE IS SPECIFIED, IT SHALL BE USED. THE CONTRACTOR SHALL PROVIDE JUNCTION AND/OR PULL BOXES WHERE SHOWN ON THE DRAWINGS OR NOT. EXPANSION JOINTS ARE TO BE PROVIDED AS REQUIRED. PROVIDE FULL WIRE IN ALL EMPTY CONDUITS, END TO END, LEAVE 12" (MIN.) COILED IN EACH END.

- I. **CUTTING, PATCHING AND FLASHING** - CONTRACTOR SHALL PERFORM ALL CUTTING, PATCHING AND FLASHING AS REQUIRED FOR ALL ITEMS NECESSARY FOR HIS CONTRACT WORK.
- J. **WIRING** - ALL CONDUCTORS SHALL BE EQUAL TO OR BETTER THAN (90 DEGREES C. SPECIFICATIONS). MINIMUM WIRE #12 AWG FOR POWER AND #14 FOR CONTROL. STRANDED COPPER 600 V AC THHN/THWN, XHHW.
- K. **STARTERS/DISCONNECTS** - INSTALL ALL MECHANICAL EQUIPMENT STARTERS/DISCONNECTS ON EQUIPMENT AT LOCATIONS AND AS RECOMMENDED BY THE EQUIPMENT SUPPLIER.
- L. **EXISTING HOME RUNS** - ELECTRICAL CONTRACTOR SHALL FIELD VERIFY ALL EXISTING HOME RUNS TO EXISTING PANELS. UPDATE ALL LEGEND CIRCUIT BREAKER CARDS. ALL EXISTING HOME RUNS SHOWN FOR CLARITY ONLY. FIELD VERIFY EXACT LOCATIONS.
- M. **GUARANTEE** - THE CONTRACTOR SHALL FURNISH THE OWNER WITH A WRITTEN GUARANTEE TO PROMPTLY REMEDY ALL DEFECTS WITHOUT CHARGE FOR A PERIOD OF ONE YEAR AFTER FINAL INSPECTION AND ACCEPTANCE.
- N. **EMERGENCY WIRING** - CONTRACTOR SHALL WIRE ALL EMERGENCY BATTERY UNITS AND EXIT LIGHTS AHEAD OF SWITCHED CIRCUITS.

EXIST. PANEL "LA" SCHEDULE

DESCRIPTION	BRKR SIZE	WATTS	DESCRIPTION	BRKR SIZE	WATTS
EXIST. LTG.	20/1	960	1	2	900
EXIST. LTG.	20/1	960	3	4	900
EXIST. LTG.	20/1	960	5	6	900
EXIST. LTG.	20/1	960	7	8	900
EXIST. LTG.	20/1	960	9	10	900
NEW LTG *	20/1	700	11	12	900
NEW LTG *	20/1	600	13	14	900
NEW LTG *	20/1	500	15	16	900
SPARE *	20/1	15	17	18	900
SPARE *	20/1	17	19	20	900
SPARE *	20/1	19	21	22	1080
SPARE *	20/1	21	23	24	
SPARE *	20/1	23	25	26	
SPARE *	20/1	25	27	28	
SPARE *	20/1	27	29	30	
SPARE *	20/1	29			

EXIST. PANEL "LA" 60 AMP
120/208V-3Φ-4W
M.L.O. FLUSH MOUNT
SOLID NEUTRAL, GROUND BUS
* NEW BRKRS.

TOTAL CONNECTED LOAD =
15,720 WATTS = 43.6 AMPS

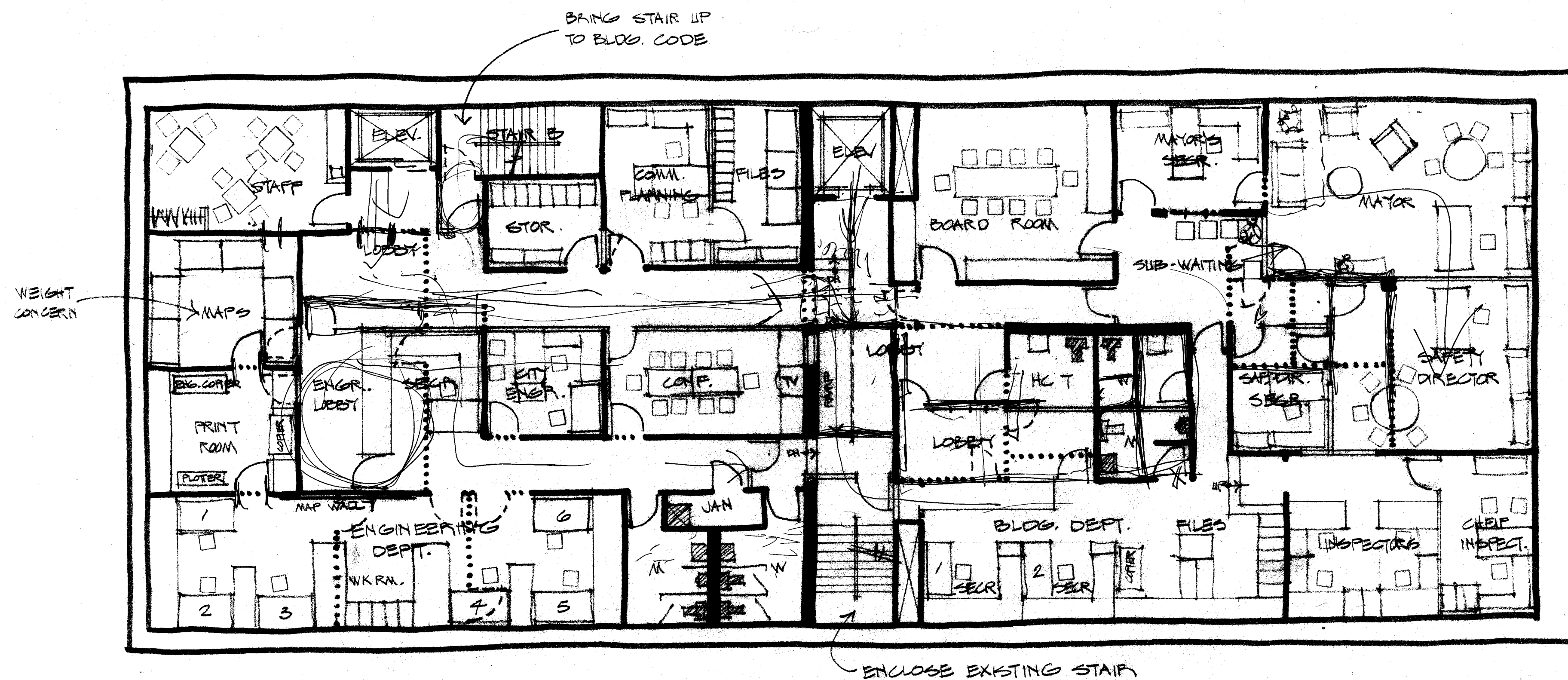
EXIST. PANEL "LB" SCHEDULE

DESCRIPTION	BRKR SIZE	WATTS	DESCRIPTION	BRKR SIZE	WATTS
EXIST. LTG.	20/1	800	1	2	2400
EXIST. LTG.	20/1	600	3	4	
EXIST. LTG.	20/1	1000	5	6	
EXIST. LTG.	20/1	500	7	8	2400
EXIST. LTG.	20/1	800	9	10	
EXIST. LTG.	20/1	600	11	12	
EXIST. LTG.	20/1	1000	13	14	2400
EXIST. LTG.	20/1	500	15	16	
EXIST. LTG.	20/1	600	17	18	
EXIST. LTG.	20/1	800	19	20	800
EXIST. RECEPT.	20/1	800	21	22	800
EXIST. RECEPT.	20/1	800	23	24	800
EXIST. RECEPT.	20/1	800	25	26	800
EXIST. RECEPT.	20/1	800	27	28	800
EXIST. RECEPT.	20/1	800	29	30	800
NEW LTG *	20/1	300	31	32	900
NEW LTG *	20/1	1000	33	34	900
SPARE *	20/1		35	36	
SPARE *	20/1		37	38	
SPARE *	20/1		39	40	
SPARE *	20/1		41	42	

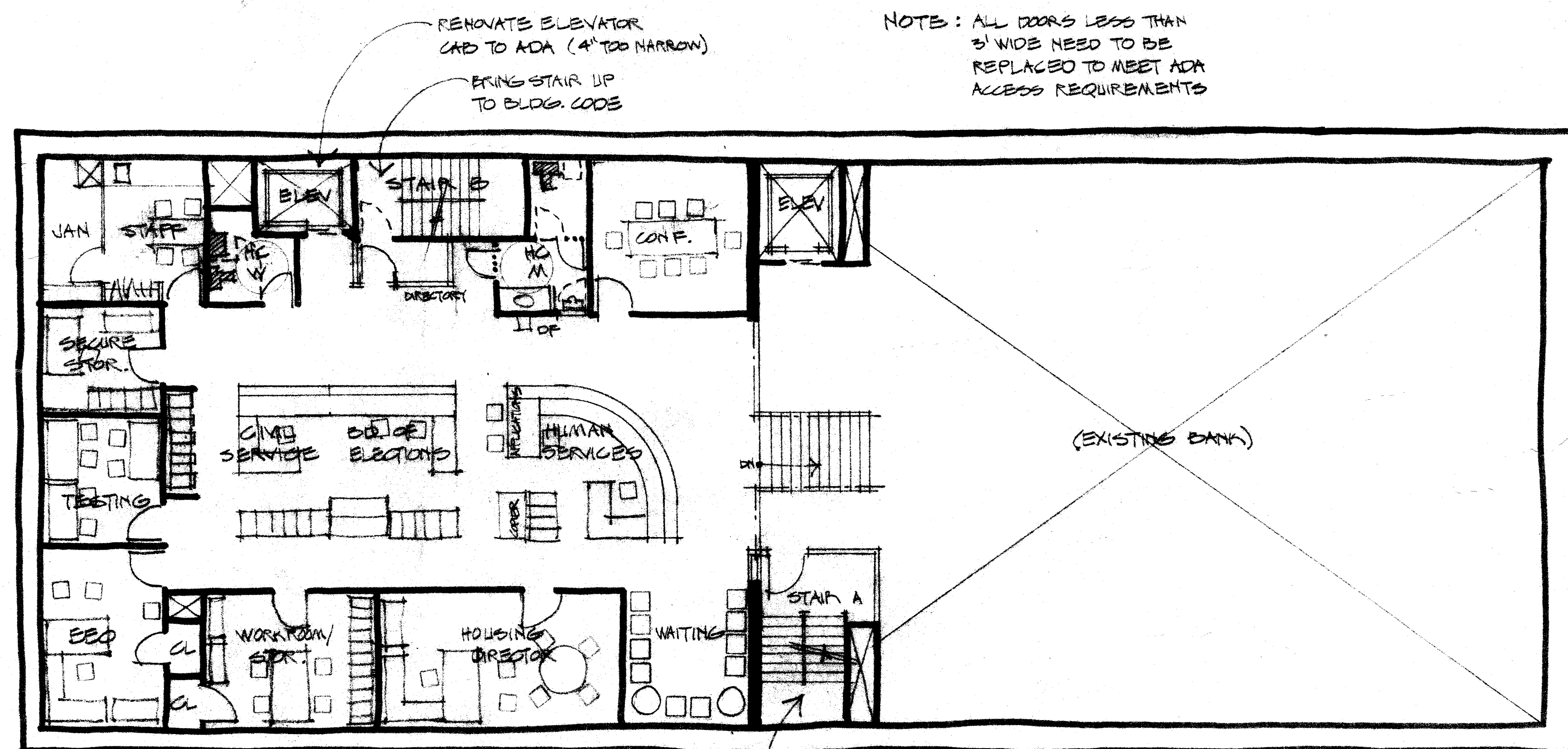
EXIST. PANEL "LB" 100 AMP
120/208V-3Φ-4W
M.L.O. FLUSH MOUNT
SOLID NEUTRAL, GROUND BUS
* NEW BRKRS.

TOTAL CONNECTED LOAD =
26,300 WATTS = 73 AMPS

EXIST. 400 AMP PANEL



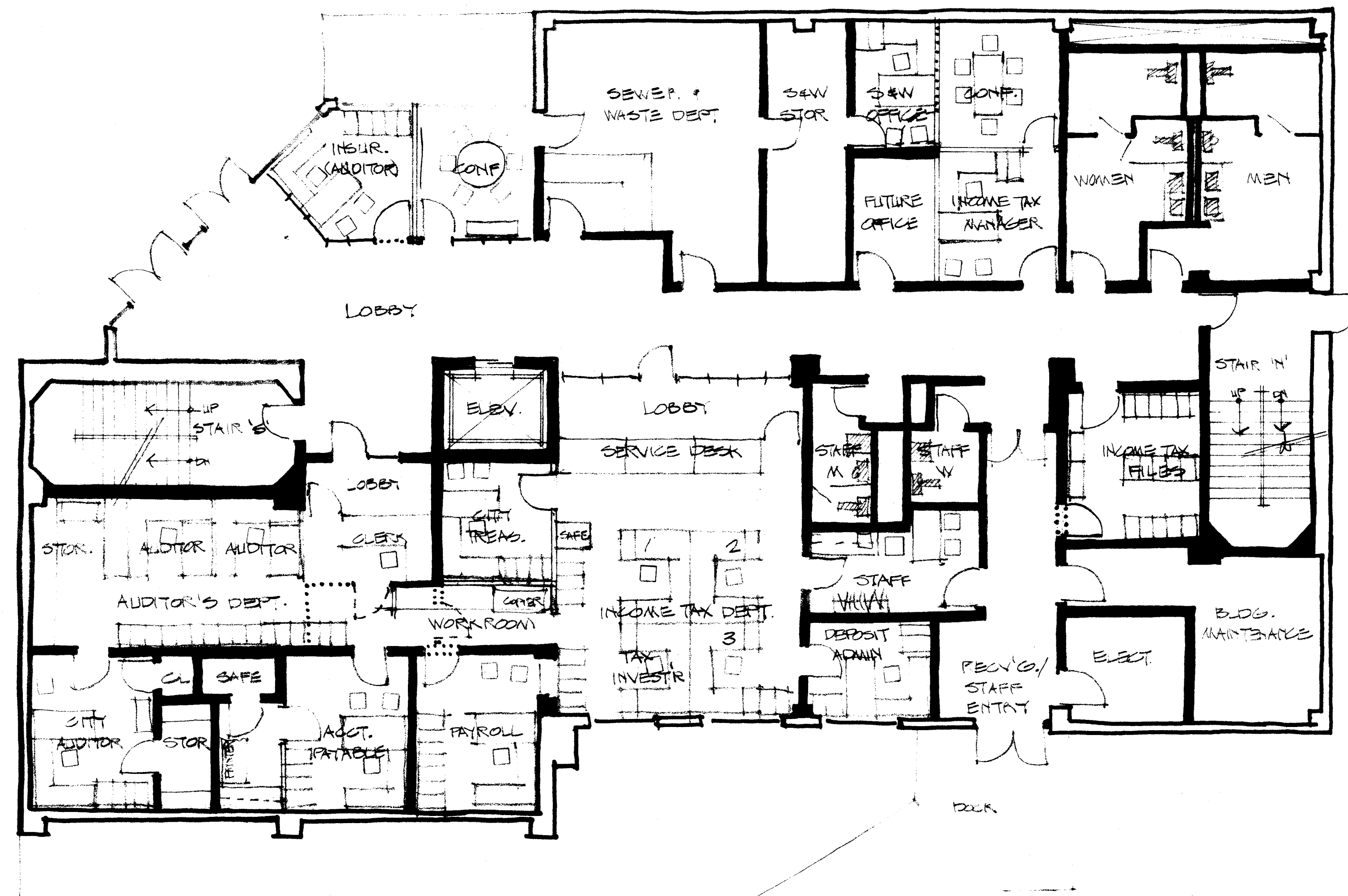
SECOND FLOOR PLAN - ANNEX



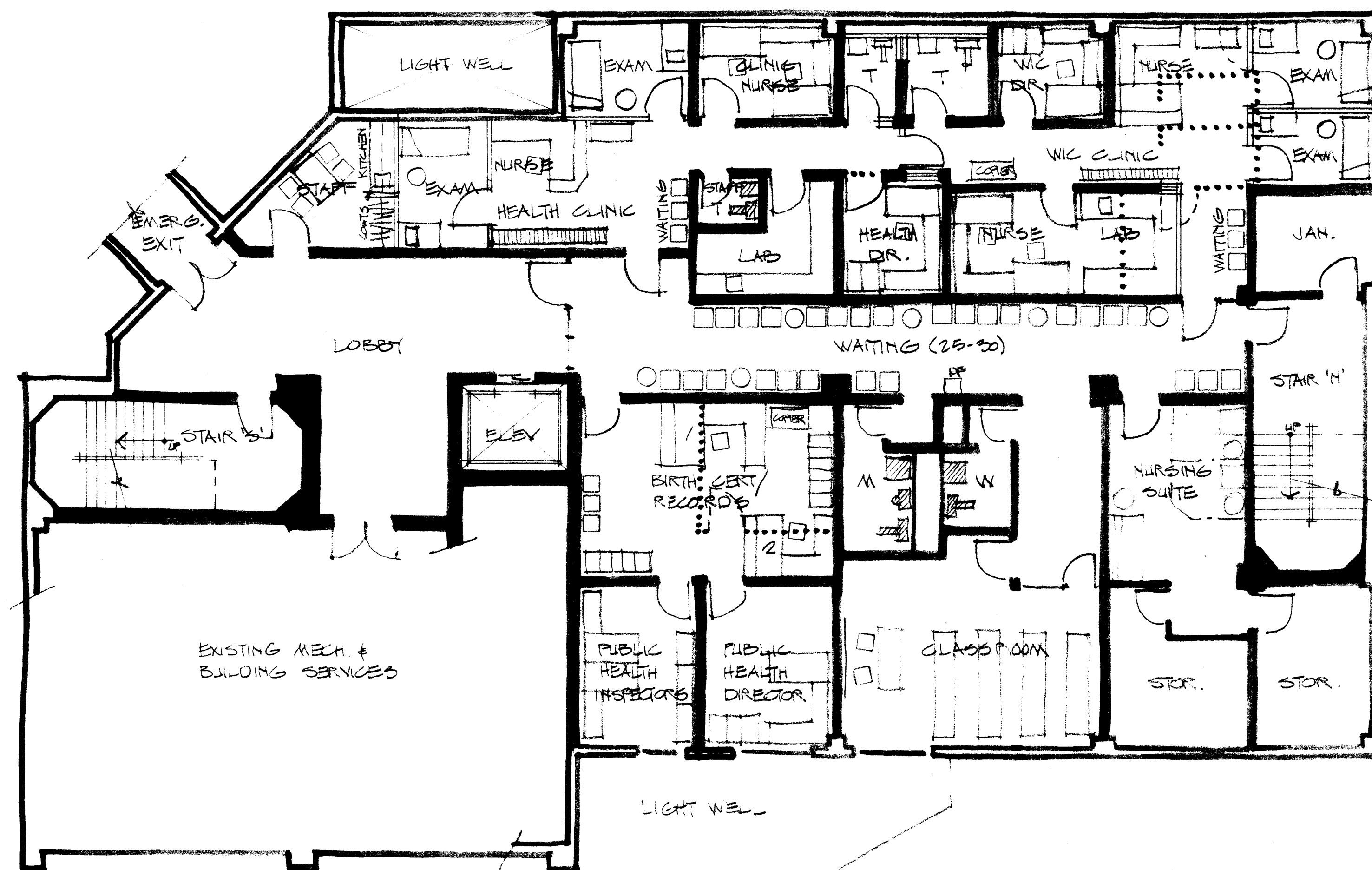
MAIN FLOOR PLAN - ANNEX



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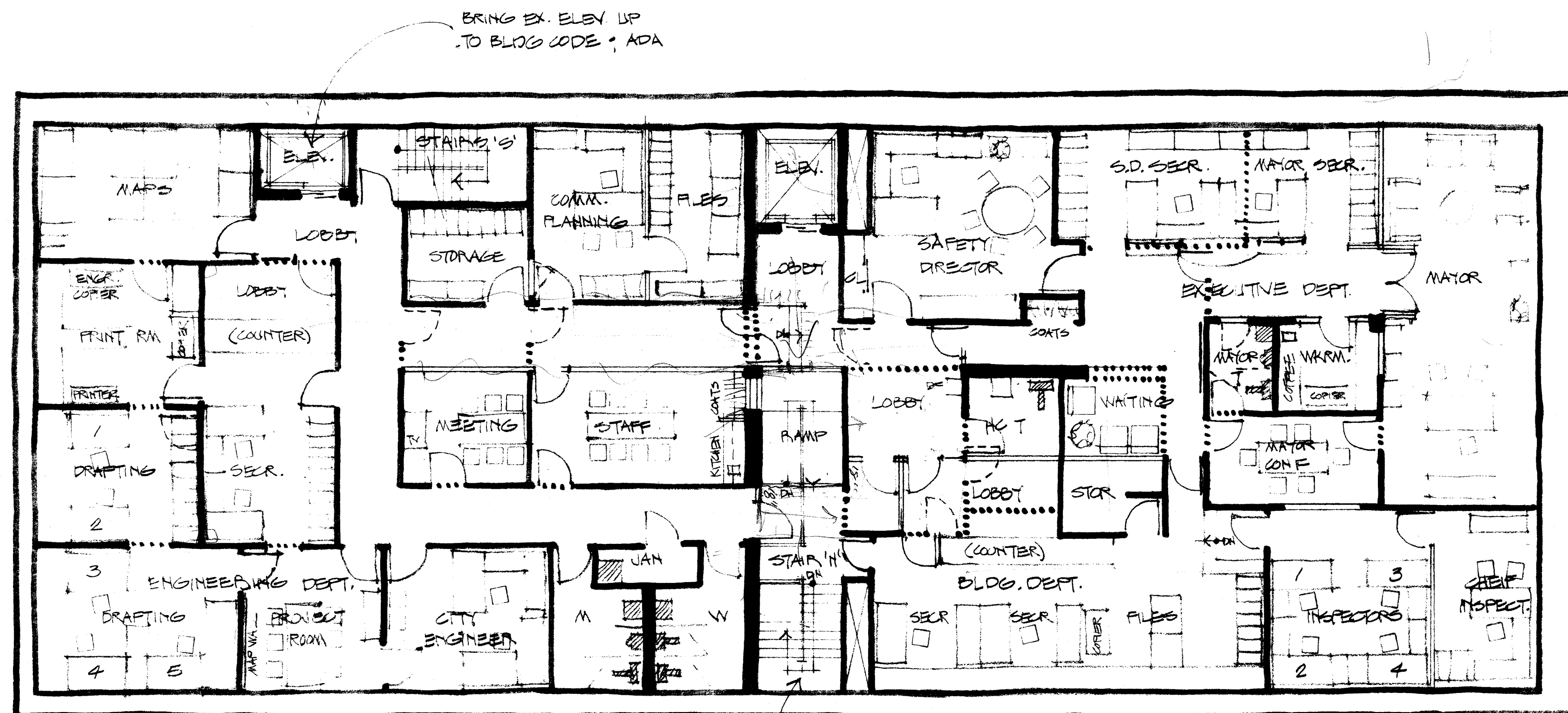


GROUND LEVEL PLAN CITY HALL N
1/8" = 1'-0"

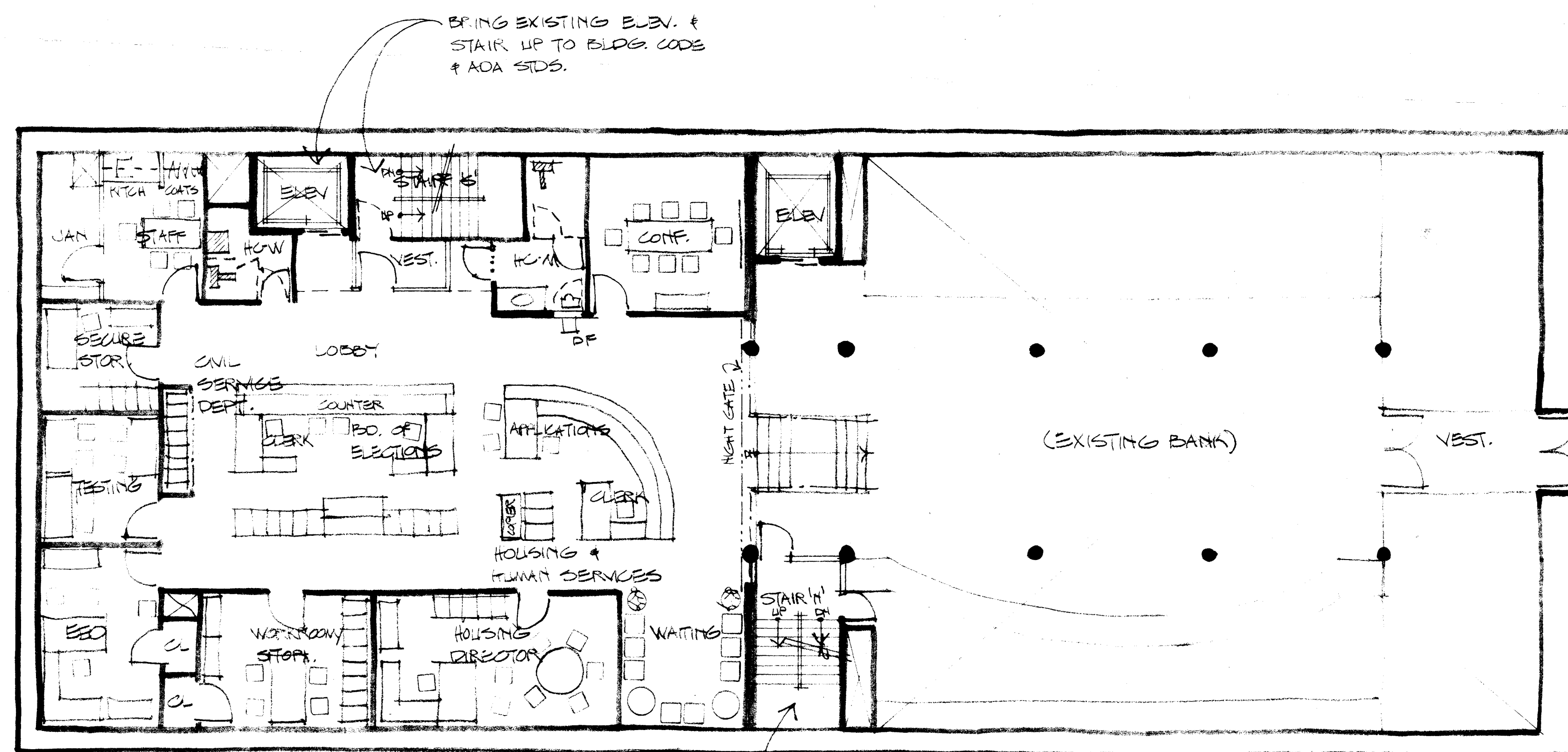
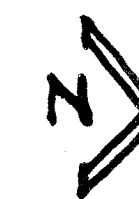


LOWER LEVEL PLAN CITY HALL N
1/8" = 1'-0"

MASSILLON CITY HALL
EXPANSION STUDY



SECOND FLOOR PLAN ANNEX



MAIN FLOOR PLAN ANNEX



NOTES:

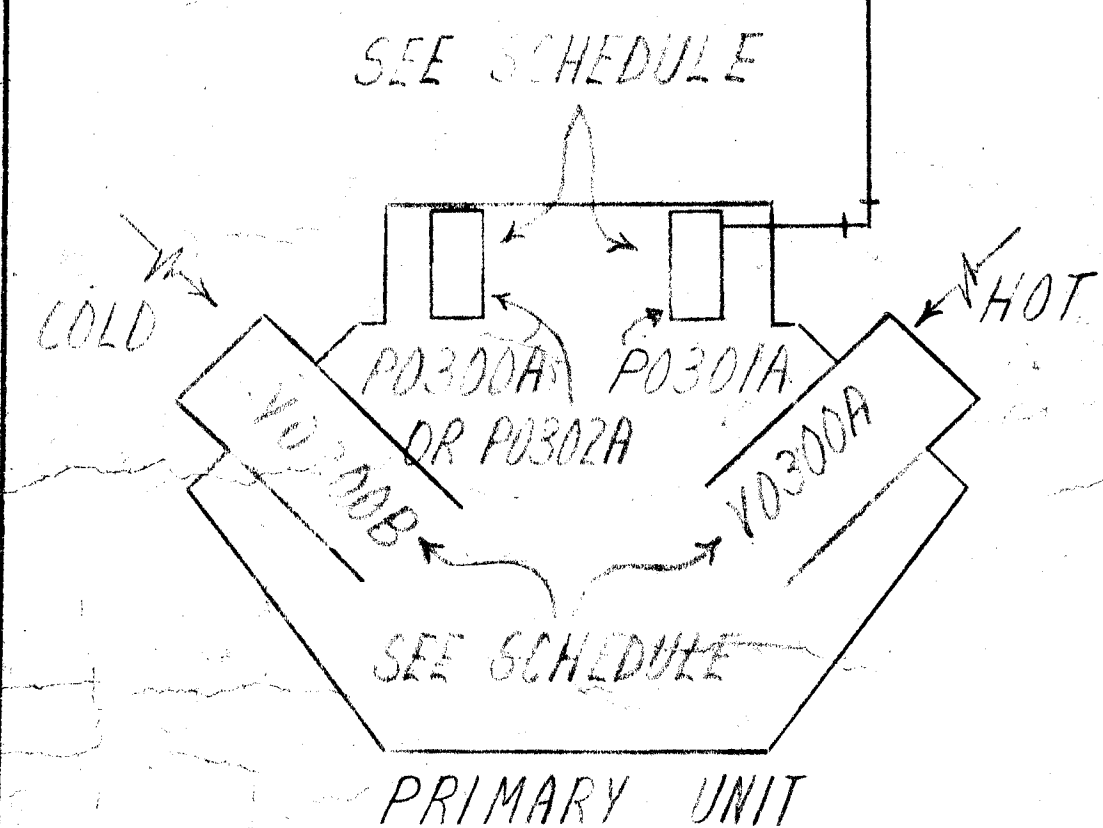
- 1) TO MEET ADA STANDARDS:
 - A) REPLACE ALL LOCKSETS
 - B) REPLACE ALL DOORS 2'3" WIDE
 - C) PROVIDE HC ACCESSIBLE FLOOR FIXTURES + GRAB BARS
 - D) PROVIDE (1) STAIR W/ MIN. WIDTH OF 4' CLEAR BETWEEN RAILS W/ AREAS OF REFUGE @ EACH LANDING
 - E) REMODEL SOUTH ELEVATOR SIZE + CONTROLS PER ADA
 - F) PROVIDE ACCESSIBLE ROUTE TO EXIT FROM LOWER LOBBY TO STREET
- 2) TO MEET BLDG. CODE STANDARDS:
 - A) MAIN FLOOR: REPLACE EX. DOOR + CORR. WALLS W/ 1-HR RATED CONSTRUCTION
 - B) SECOND FLOOR: COMPARTMENT UPPER LEVEL INTO (3) FIRE AREAS W/ 2-HR WALLS
 - C) STAIRS: ENCLOSE W/ 2-HR. CONSTRUCTION ON ALL FLOORS
- 3) HVAC SYSTEM:
 - A) PROVIDE ADDITIONAL FRESH AIR TO MEET CURRENT CODE
 - B) VERIFY SMOKE DETECTORS AS REQ'D.
- 4) ELECTRICAL SYSTEM:
 - A) CONFIRM + ENGINEER NEW ELECT. LOADS + UPGRADE SERVICE AS REQ'D.
 - B) PROVIDE ADDITIONAL BRANCH COTS AS REQ'D.
 - C) PROVIDE ADDITIONAL DATA + PHONE BRANCH COT + EQUIP.

NOTE: VARIANCES MAY BE REQ'D. WHERE EXISTING CONSTRUCTION DOES NOT MEET CURRENT BLDG. CODES. (ADA VARIANCE NOT AVAILABLE)

NOTE: THESE DRAWINGS ARE CONCEPTUAL AND ARE NOT INTENDED TO BE USED FOR CONSTRUCTION

T0300B2 THERMOSTAT
G414A5 COVER
13293 OR 13294 FITTING

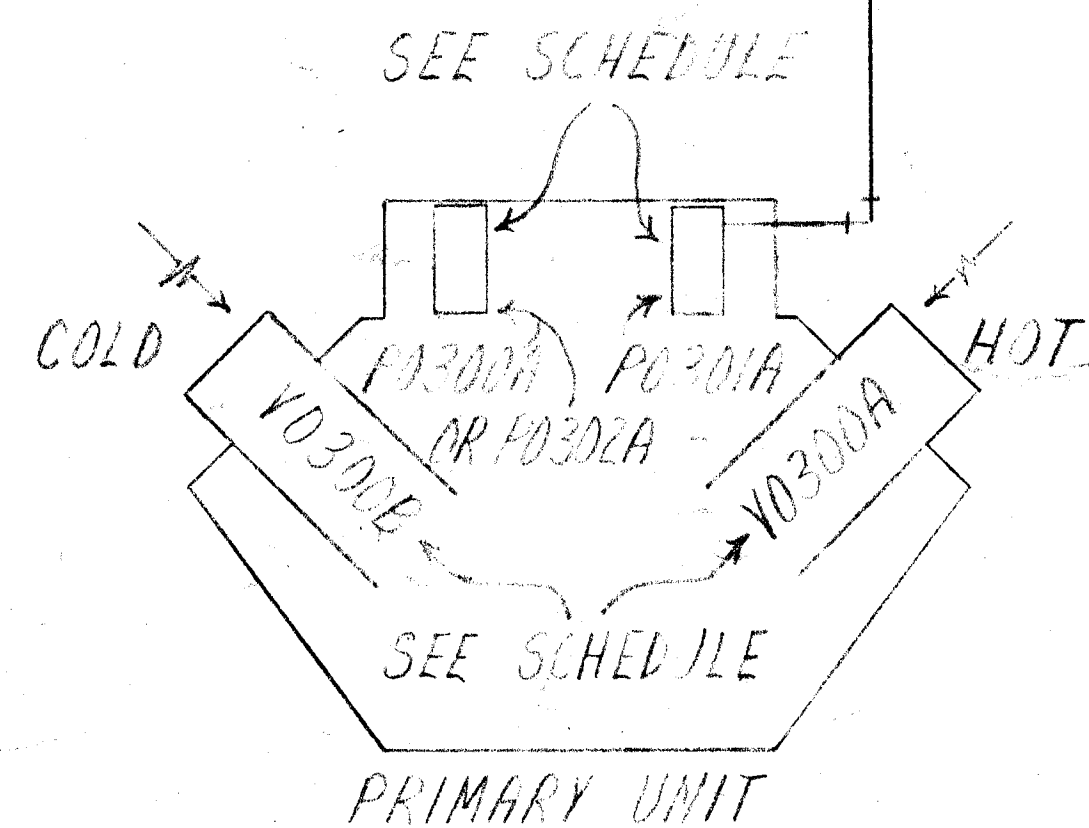
1/4" OD ON RUNS UP TO 50'
1/8" OD ON RUNS 50' TO 100'



PRIMARY UNIT INSTALLATION
TYPICAL OF TWENTY-NINE

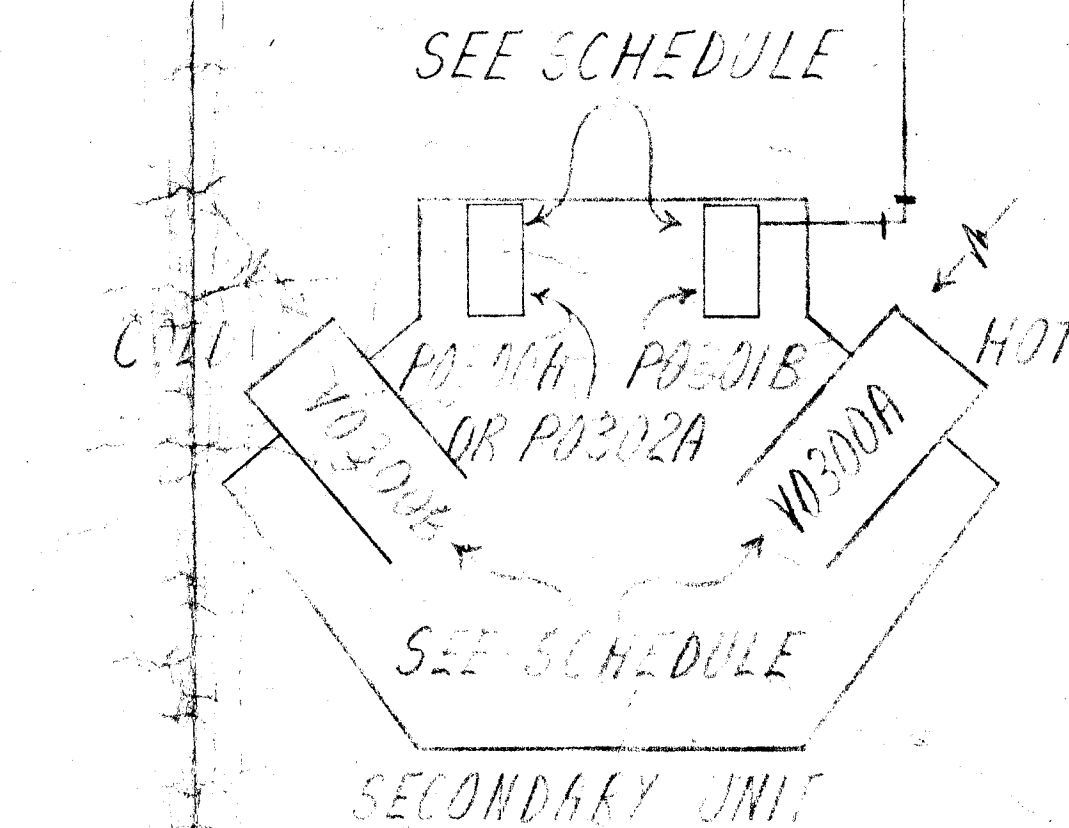
T0300B2 THERMOSTAT
G414A5 COVER
13293 OR 13294 FITTING

1/4" OD ON RUNS UP TO 50'
1/8" OD ON RUNS 50' TO 100'



DOUBLE DUABLEND INSTALLATION
TYPICAL OF TWELVE

1/4" OD ONLY

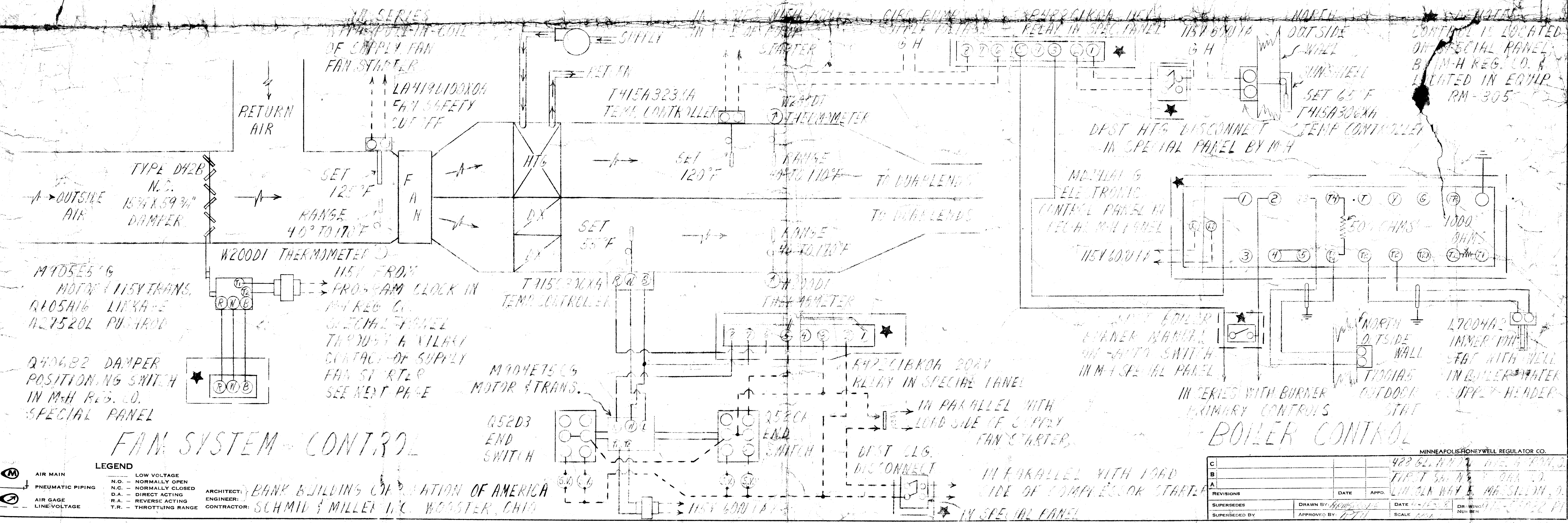


SECONDARY UNIT

TO SECONDARY
UNIT FOR TRIPLE
DUABLEND INSTALLATION
(NOTE: MAXIMUM DUABLEND
FROM ONE THERMOSTAT
IS ONE PRIMARY
AND TWO SECONDARY UNITS
WHICH IS A TRIPLE INSTALLATION
TOTAL - ONE

NOTE:
SEE SHEET #
TWO FOR
DUABLEND
COMPONENT
SCHEDULE
BOXES BY
THERMO-TANK

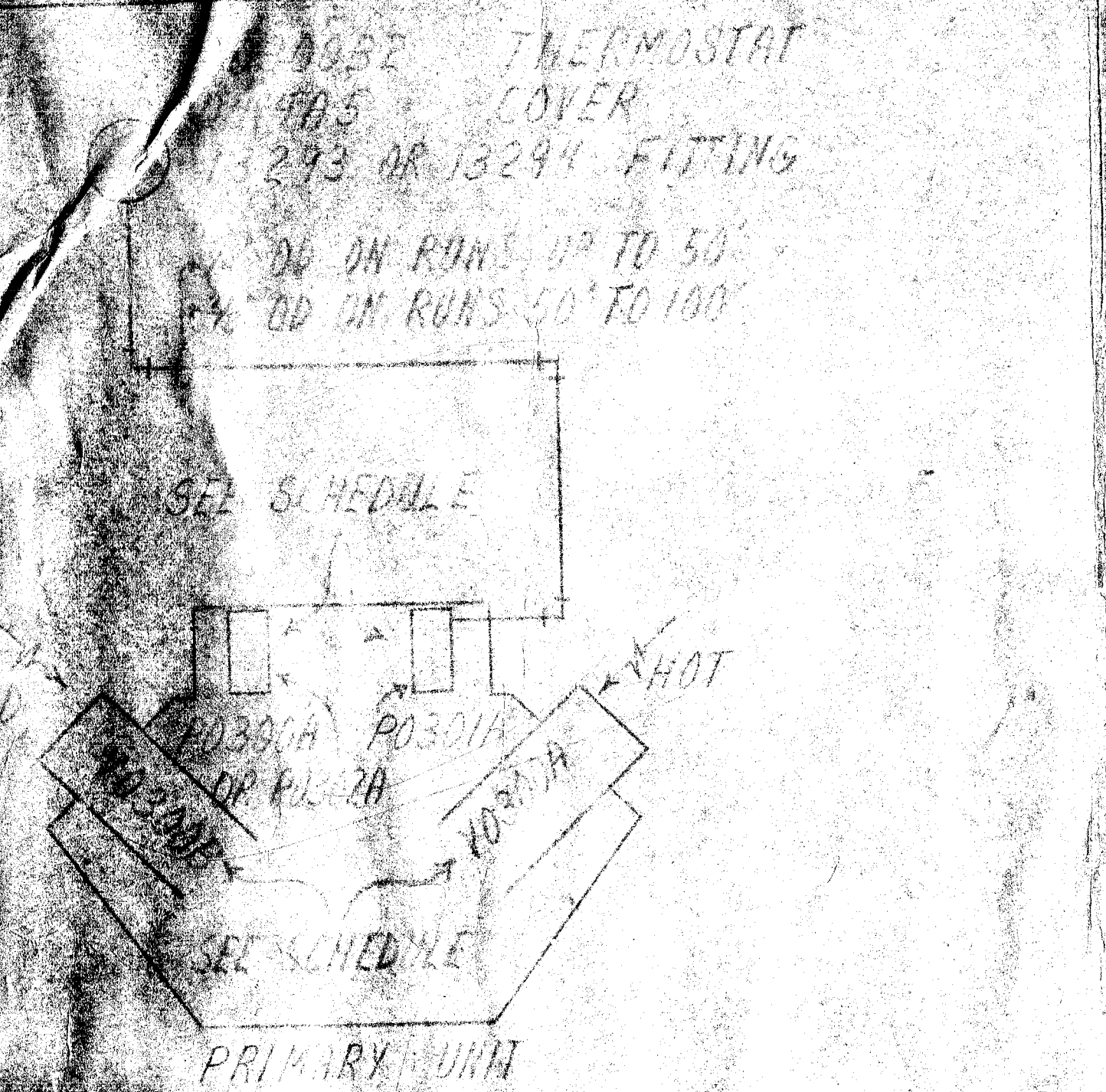
ABOVE IS CONTROL OF FIFTY-SIX DUABLENDS BY FORTY-TWO THERMOSTATS



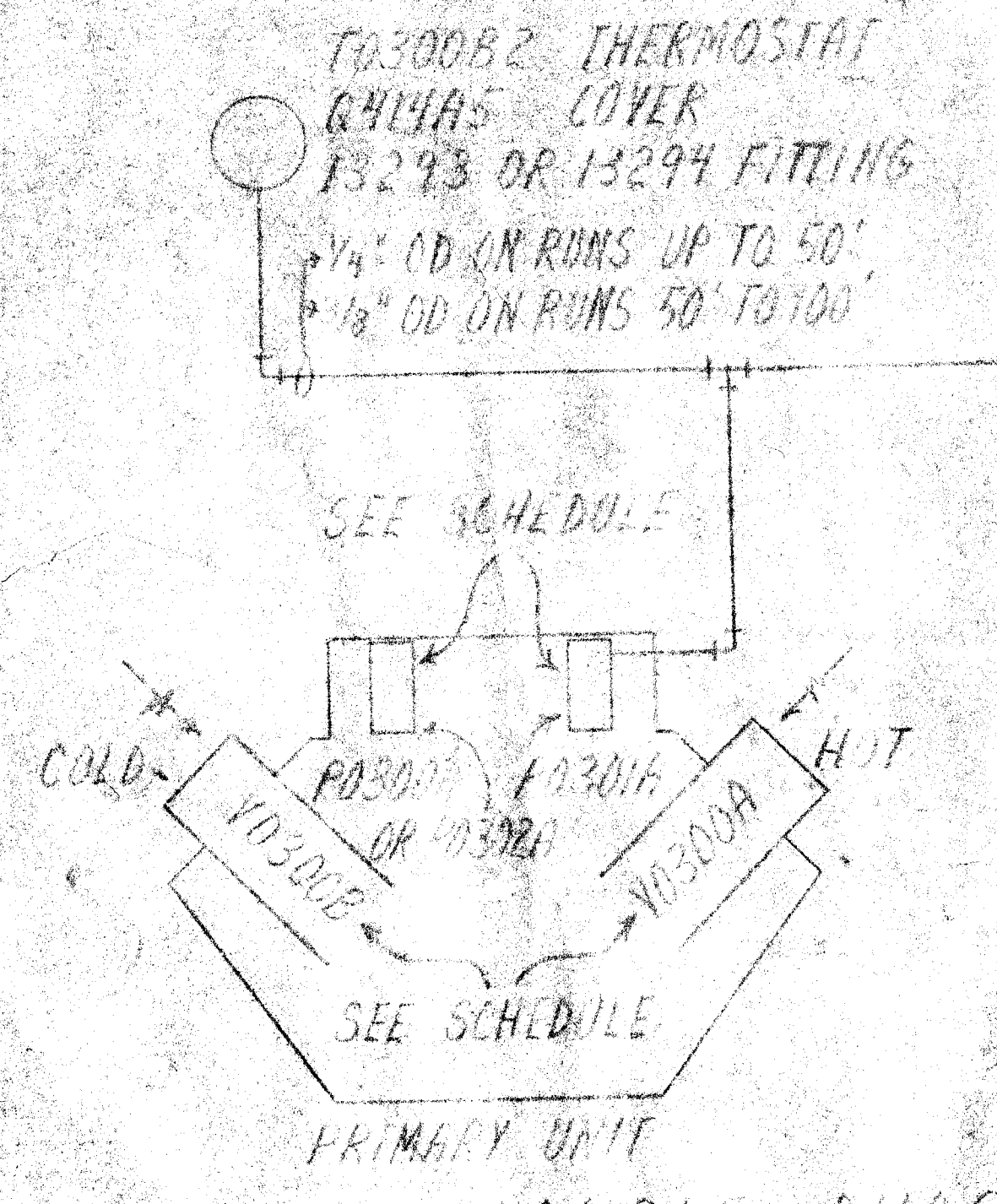
FAN SYSTEM CONTROL

BOILER CONTROL

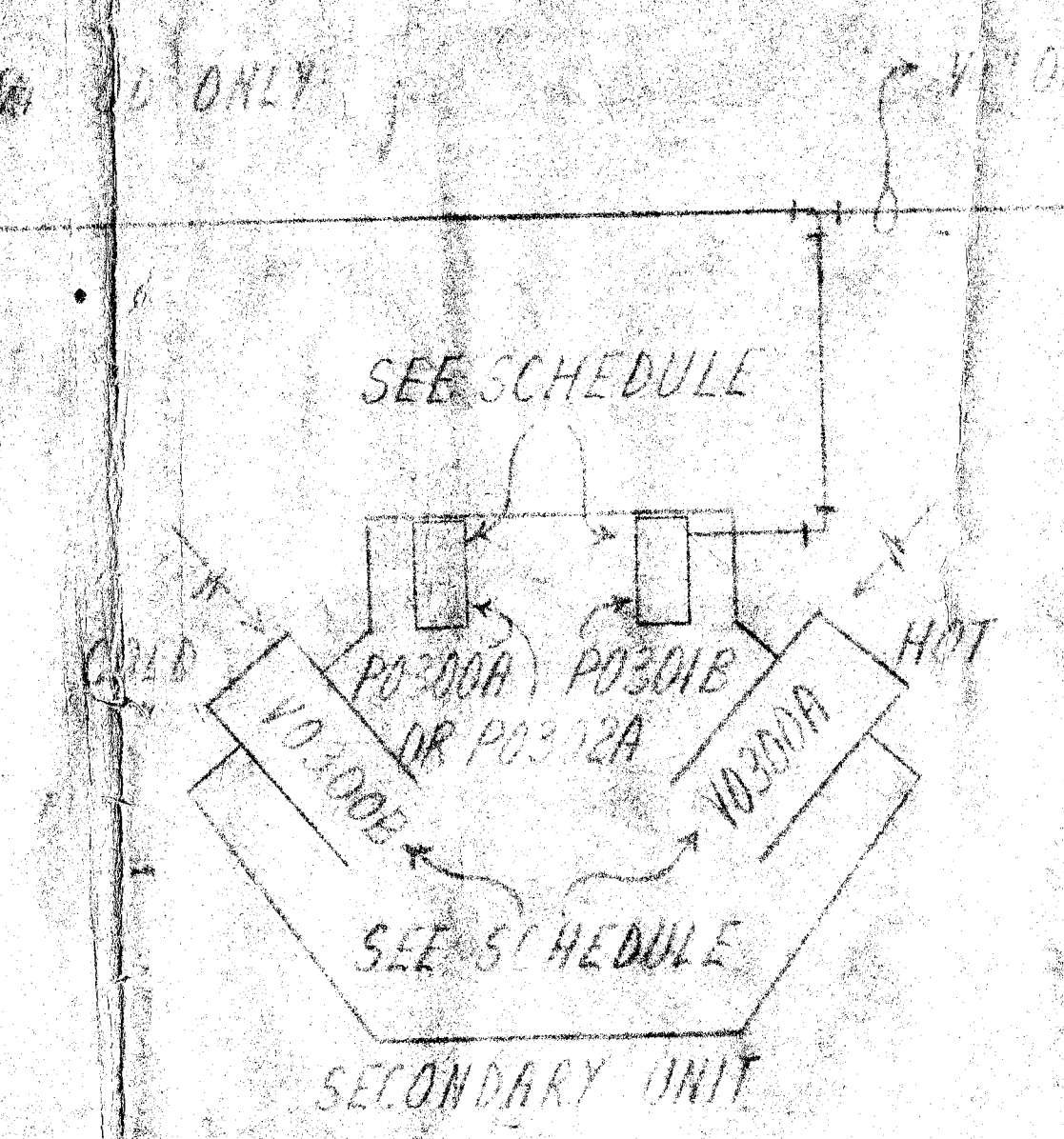
MINNEAPOLIS-HONEYWELL REGULATOR CO.	
422 62.4472 D.E. 4 P.M. 2	DATE
FIRST SA. N. 2 ORA. 2	DATE
MIN. AL. WAY E. MARSHALL, D.	DATE
REVISIONS	DATE
SUPPERSEDES	DATE
SUPPERSEDED BY	DATE
DRAWN BY	DATE
APPROVED BY	DATE
SCALE	DATE
DR. WING	DATE
NO. 10	DATE



PRIMARY UNIT INSTALLATION
TYPICAL OF TWENTY-NINE



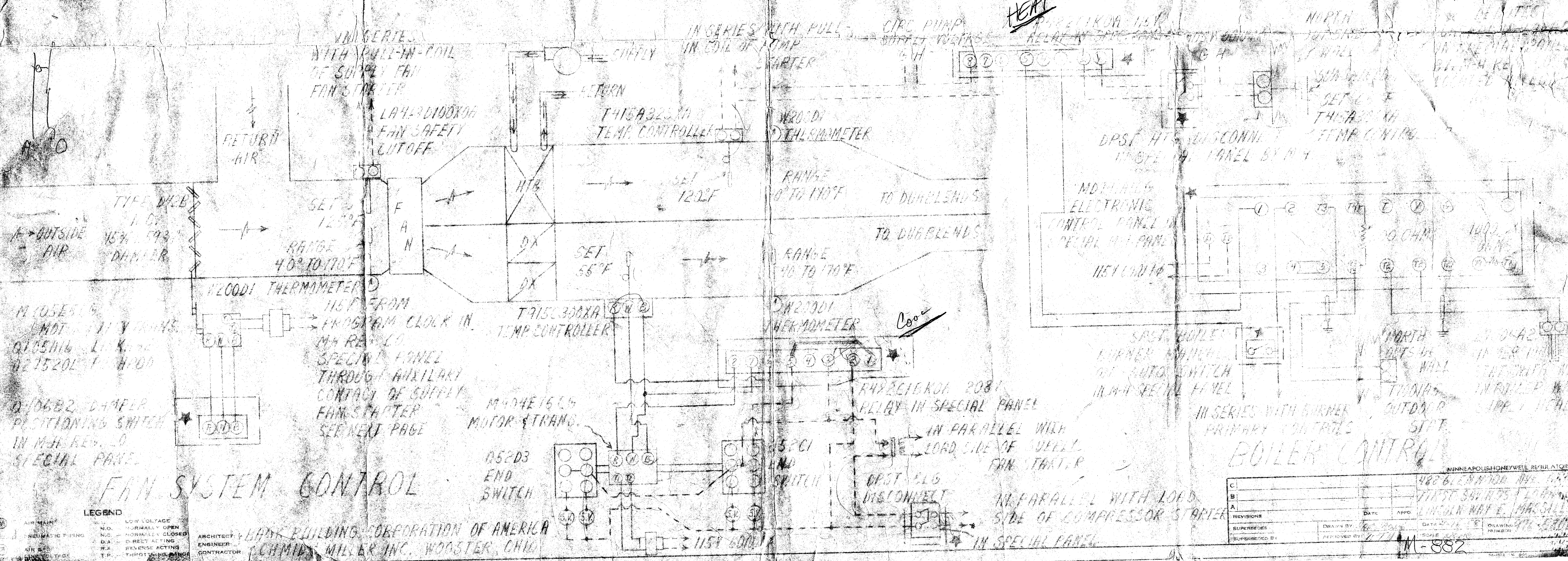
DOUBLE DUABLEND INSTALLATION
TYPICAL OF TWELVE



TO SECONDARY UNIT FOR TRIP
DUABLEND INSTALLATION
NOTE: MAXIMUM LEAD LENGTH FROM ONE THERMOSTAT IS ONE PRIMARY & TWO SECONDARY UNITS WHICH IS A TRIPLE INSTALLATION
TRIPLE DUABLEND INSTALLATION
TOTAL - ONE

SEE SHEET TWO FOR DUABLEND COMPONENT SCHEDULE
BOXES BY THERM-TANK

ABOVE IS CONTROL OF FIFTY-SIX DUABLENDS BY FORTY-TWO THERMOSTATS



FAN SYSTEM CONTROL

BOILER CONTROL

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CHAMBERLAIN BUILDING CORPORATION OF AMERICA
CHAMBERLAIN MILLS, INC. WOOSTER, OHIO

M-882