



CITY OF EVERETT

548 Broadway Mechanical Repairs

ADDENDUM NO. 3

Date Issued: October 9, 2026

Project# MUN-27-41 548 Broadway Mechanical Repairs

NOTICE TO ALL BIDDERS

This Addendum is issued to amend the bid documents for 548 Broadway Mechanical Repairs.

A. General:

- a. Filed Sub-Bid tabulation attached – 1 page
- b. Existing Mechanical Plans – 18 pages
- c. Sealed Bids will be received until **October 15, 2026 at 2:00PM for General Contractors** at the Procurement Department City Hall, Room 14, 484 Broadway, Everett, MA 02149

B. Changes to Specifications: **NONE**

C. Changes to the Drawings: **M-001 – Mechanical Legend** **M-002 – Mechanical Specifications** **M-200 – Mechanical Basement New Work Plan** **M-300 – Mechanical Details**

D. Bidder Questions:

1. Question: Please provide a specification for exterior duct insulation. Spec provided appears to apply to interior duct only.
1. Answer: Outdoor duct shall be traditional sheet metal ductwork, with a weather protective insulation wrap/barrier similar to ThermaDuct or PolyGuard type system.
2. Question: With respect to duct cleaning. Note requires we clean all existing supply and return ducts that will remain. There are no plans provided for the existing systems. Please provide complete existing system drawings so it can be quantified. Alternatively, we suggest an allowance be provided for all bidders to include.

Answer: The existing drawings are included with this addenda #3

3. Question: Note on drawing M-001, General demolition note 1 states to refer to Architectural drawings for ceiling removal work. There are no Architectural drawings. Is it the intent that the HVAC(GC) includes any costs to remove and replace any ceilings required to perform the work under this contract?

Answer: Yes, the intent here is for the mechanical contractor to carry this scope to remove, repair/replace affected ceiling systems, all Contractors shall assume 3000 SF of ceiling systems.

4. Question: Are there any special provisions for the work activities?

Answer: Yes, The building is minimally occupied therefore - Duct cleaning and building shutdowns can only

occur on weekends and holidays, this includes the day after Thanksgiving.

5. Question: Are CORI checks required?

Answer: Yes, contractors shall present themselves in person at the EPS offices, the GC shall track and coordinate the approvals and provide the on-site staff with a numbered sticker to be applied to the hardhat of each on site worker. Any workers on site must be CORI'd.

This Addendum modifies and becomes part of the original bid documents.

Kiara M. Freeman
Chief Procurement Officer
City of Everett

END OF ADDENDUM #3

			MANDATORY REQUIREMENTS					
COMPANY		BID VALUE	BID FORM	ADDENDA 1-2	5% BID BOND	ACTIVE CERT	UPDATE STATEMENT AND CERT OF ELEGIBILITY	GC EXCLUSIONS (may ONLY be used by GC)
FILED SUB BID RESULTS								
ELECTRICAL								
	Harrison Electric LLC	\$ 248,000	x	x	x	y	x	no
	LS Electrical Services	\$ 317,000	x	x	x	y	x	no
	Brothers Electrical Corp	\$ 338,000	x	x	x	y	x	no
PLUMBING								
	Stallion Plumbing, Heating & Cooling, Inc.	\$ 42,300	x	x	x	y	x	no
	Glionna Plumbing & Heating Services, Inc.	\$ 45,181	x	x	x	y	x	no
	E Amanti & Sons, Inc.	\$ 74,000	x	x	x	y	x	E Amanti

B B.1

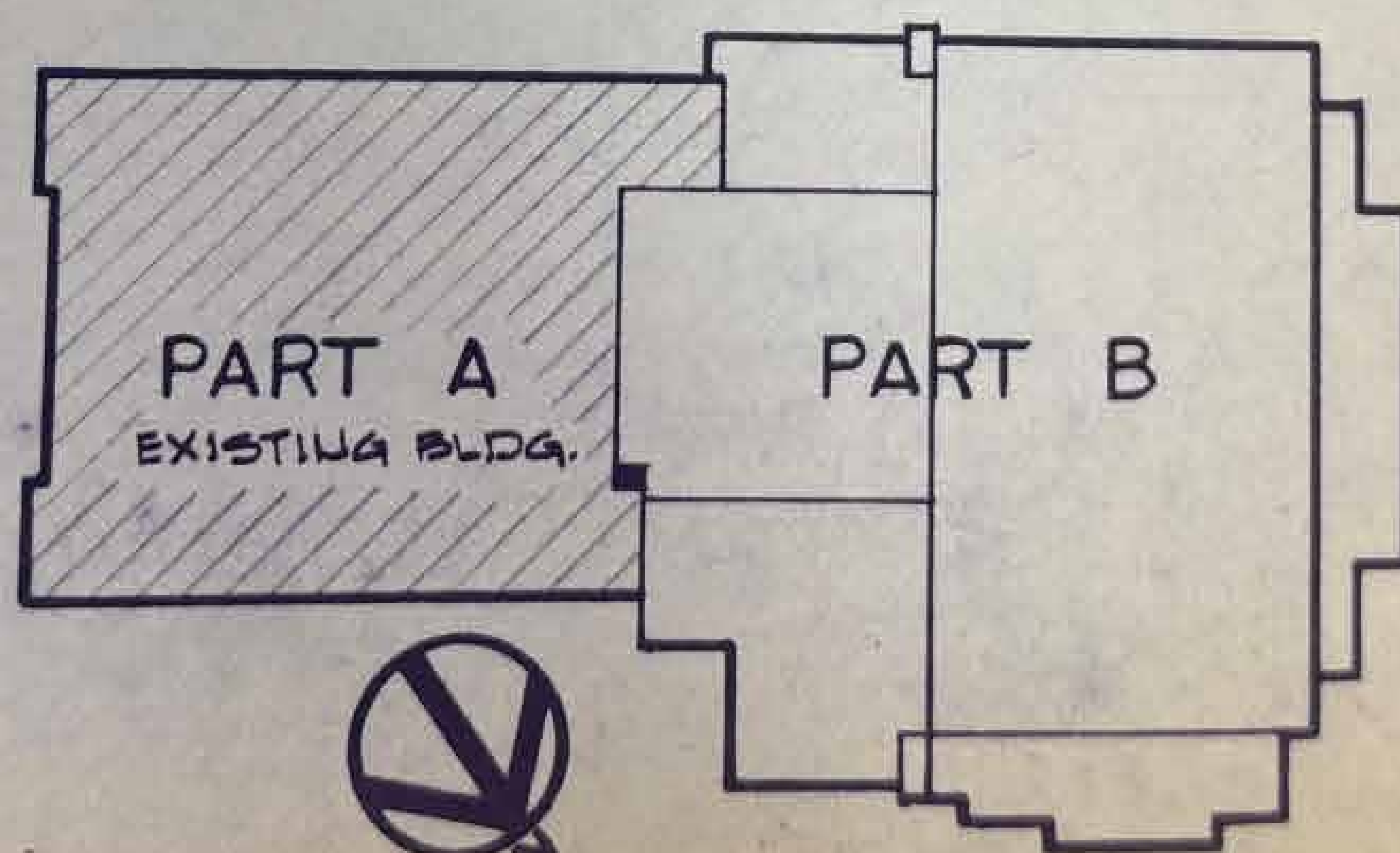
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APPROVED SUBJECT TO ALL LAWS
CITY OF AND REGULATIONS
EVERETT
BUILDING DEPT. APPLICABLE THERETO.

MAY 17 1976

Inspector of Buildings



KEY PLAN

HAROL

628 SALEM

ADDITION & ALTERATIONS TO
HIGH SCHOOL
EVERETT MASSACHUSETTS

HAROL

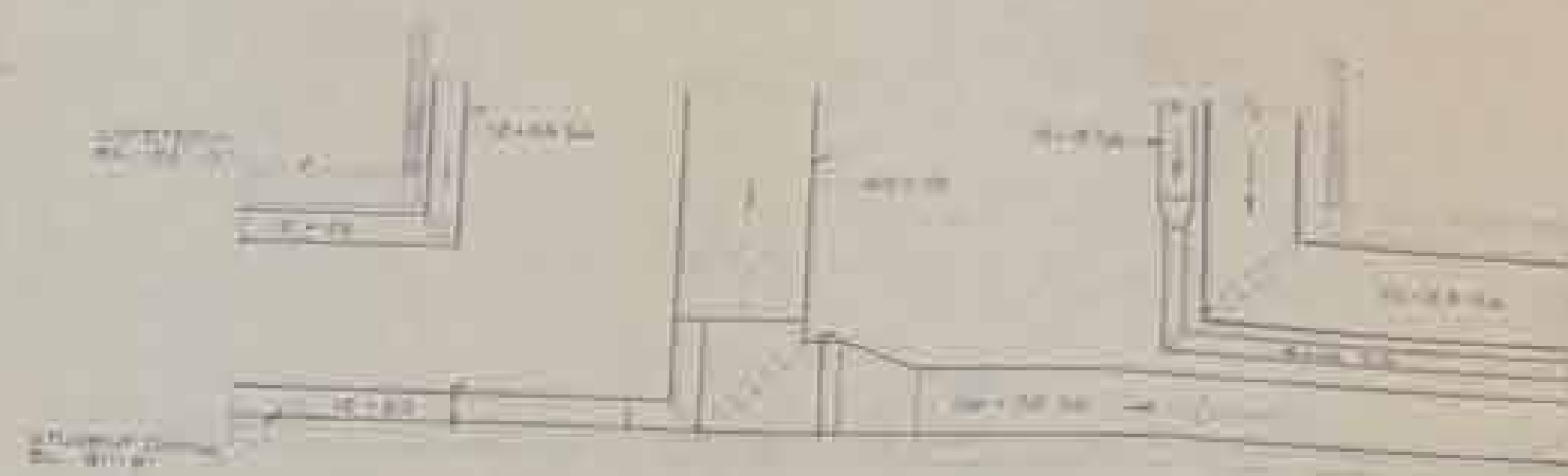
& ALTERATIONS TO
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MASSACHUSETTS



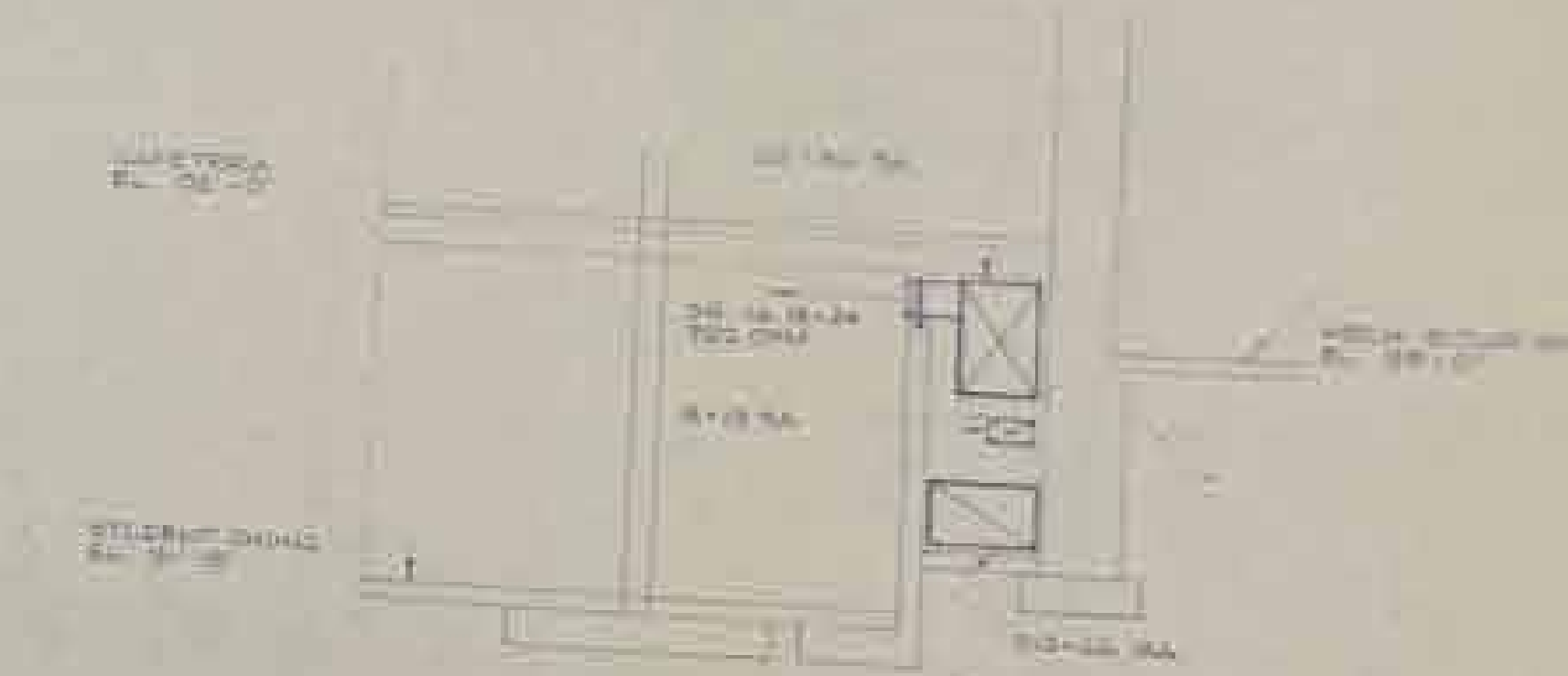
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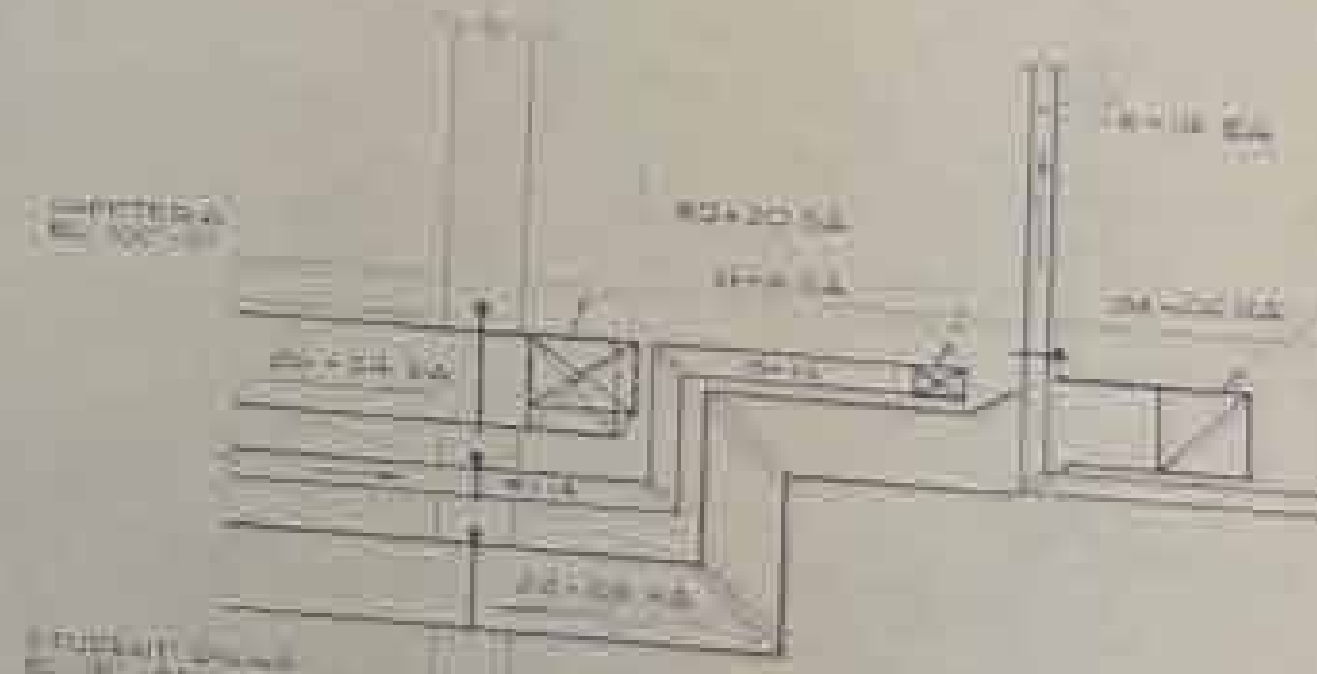
LOWER BASEMENT PLAN
SCALE: 1/8" = 1'-0"



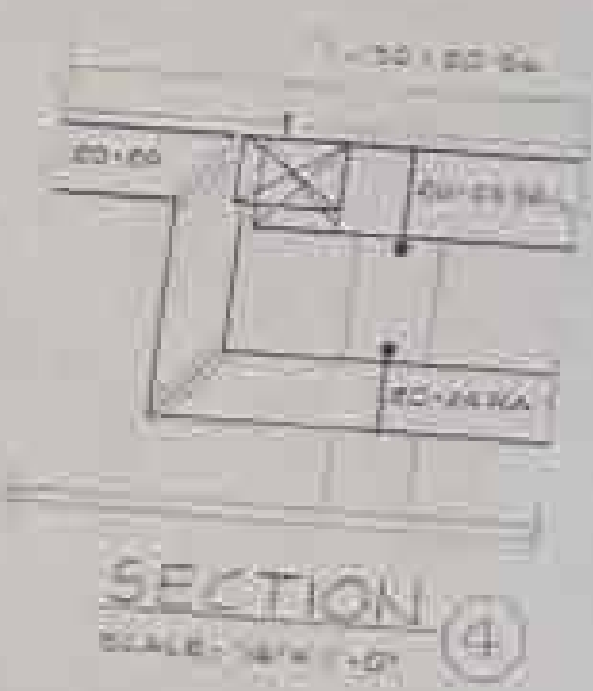
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SECTION 2
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SECTION 3
SCALE: 1/8" = 1'-0"



SECTION 4
SCALE: 1/8" = 1'-0"

APPROVED SUBJECT TO ALL LAWS
CITY OF EVERETT AND REGULATIONS
BUILDING DEPT. APPLICABLE THERETO
MAY 17 1978

Inspector of Buildings

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ADDITION & ALTERATIONS TO
EVERETT HIGH SCHOOL
EVERETT, MASSACHUSETTS

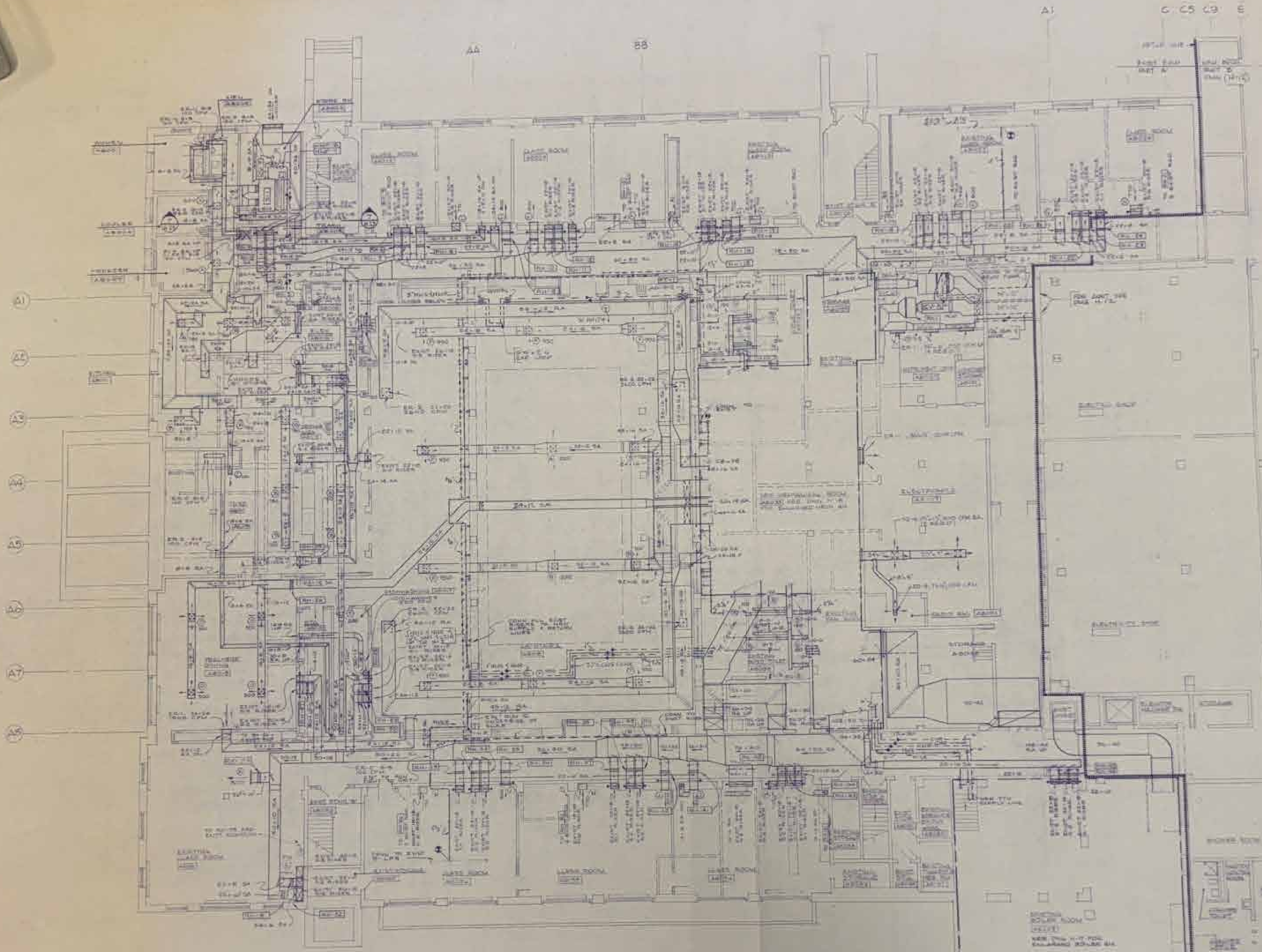
HAROLD M. TURIELLO, INC.
ARCHITECTS
628 SALEM ST.
LYNNFIELD, MASS.

ADDITION & ALTERATIONS TO
EVERETT HIGH SCHOOL
EVERETT, MASSACHUSETTS

HAROLD M. TURIELLO, INC.
ARCHITECTS
628 SALEM ST.
LYNNFIELD, MASS.

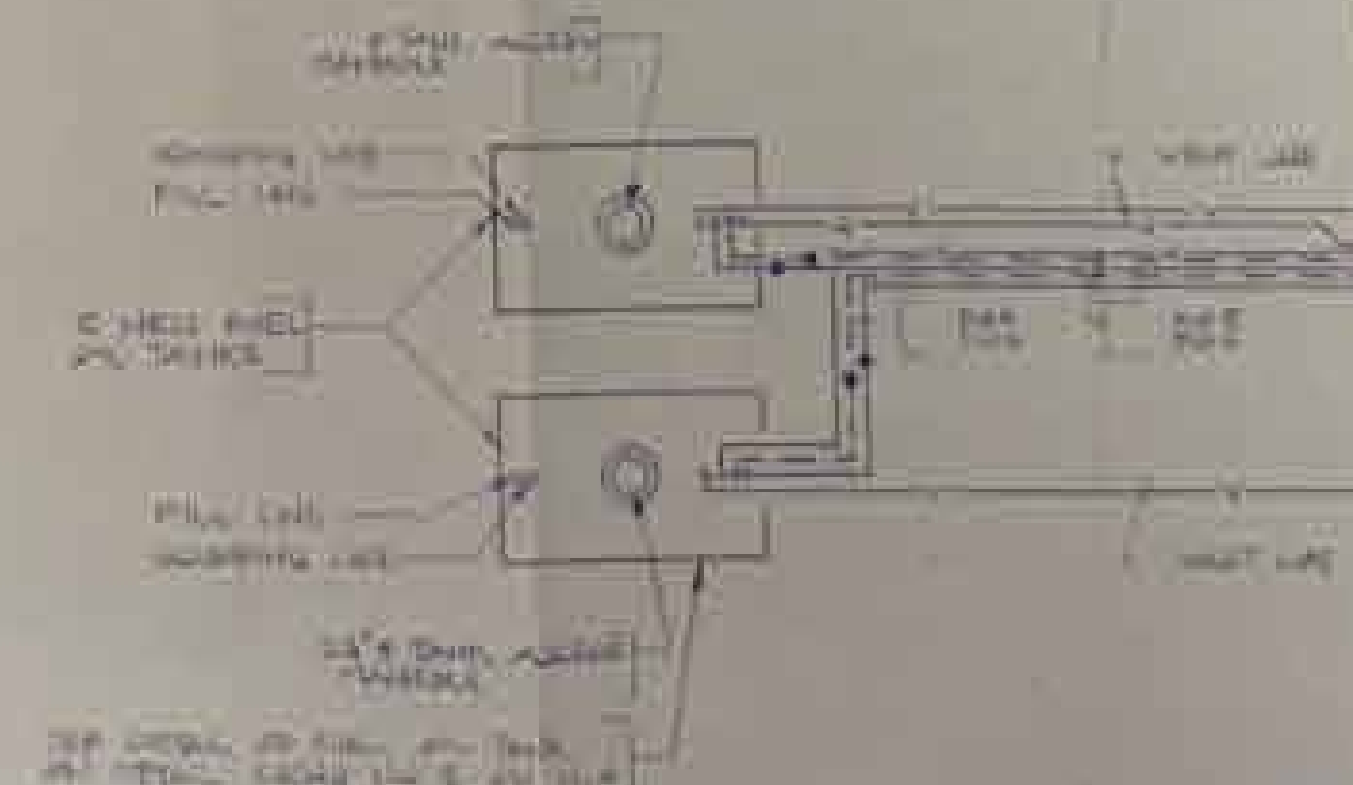
ADDITION & ALTERATIONS TO
EVERETT HIGH SCHOOL
EVERETT, MASSACHUSETTS

HAROLD M. TURIELLO, INC.
ARCHITECTS
628 SALEM ST.
LYNNFIELD, MASS.



DIFFUSER & GRILLE SCHEDULE

NO.	SIZE	TYPE	APPROX. NO. OF LIGHTS
10-1	10-1	10-1	10-1
10-2	10-2	10-2	10-2
10-3	10-3	10-3	10-3
10-4	10-4	10-4	10-4
10-5	10-5	10-5	10-5
10-6	10-6	10-6	10-6
10-7	10-7	10-7	10-7
10-8	10-8	10-8	10-8
10-9	10-9	10-9	10-9
10-10	10-10	10-10	10-10
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10-18	10-18	10-18	10-18
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APPROVED SUBJECT TO ALL CITY OF BOSTON AND REGULATIONS BUILDING DEPT. APPLICABLE THEREIN MAY 1978

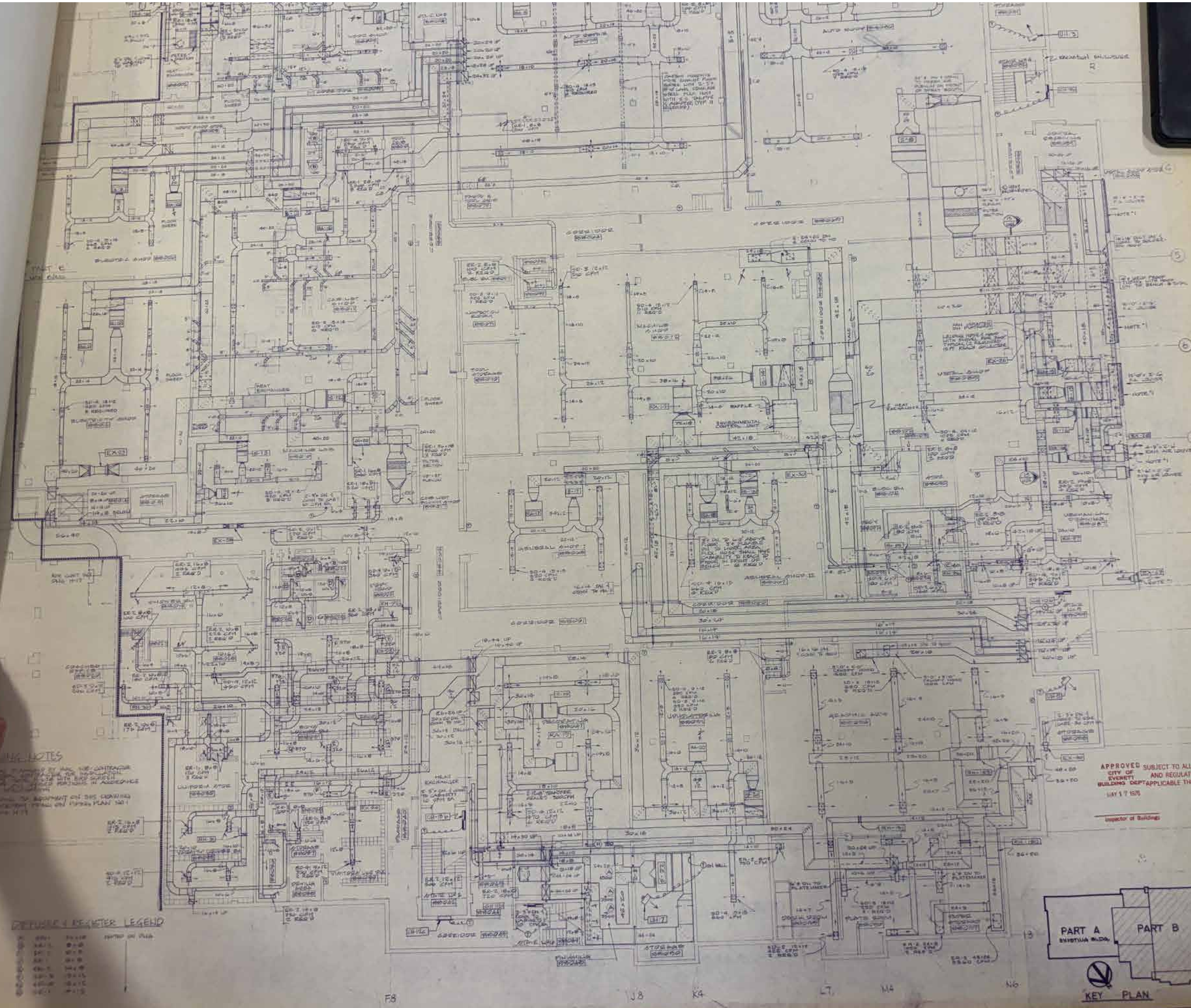
Inspector of Buildings



HAROLD M. TURIELLO INC.
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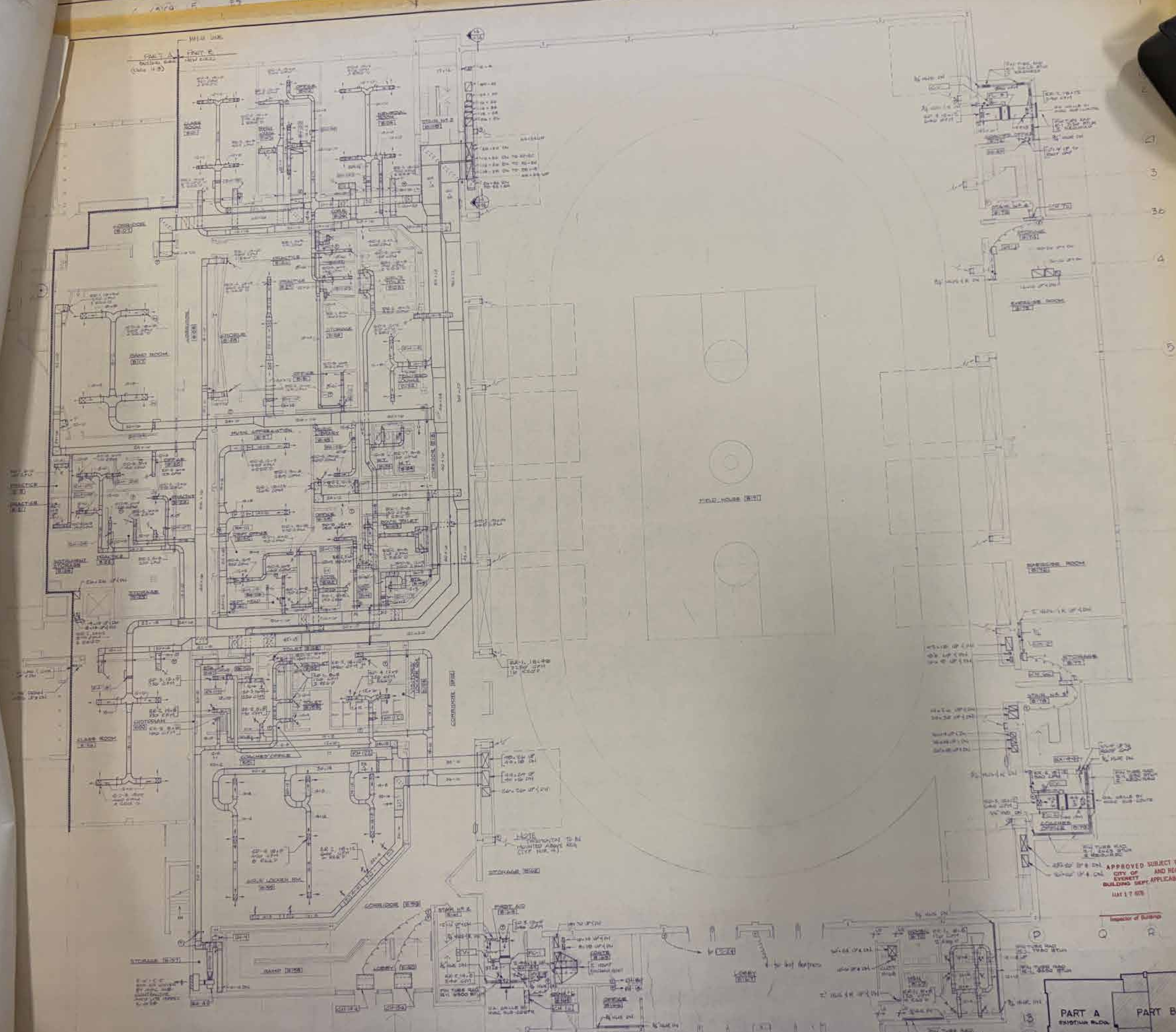


NOTES
1. ALL WORK TO BE DONE IN ACCORDANCE WITH THE CITY OF LYNN, MASS. BUILDING DEPARTMENT ORDINANCES AND REGULATIONS.
2. ALL WORK TO BE DONE IN ACCORDANCE WITH THE CITY OF LYNN, MASS. BUILDING DEPARTMENT ORDINANCES AND REGULATIONS.
3. ALL WORK TO BE DONE IN ACCORDANCE WITH THE CITY OF LYNN, MASS. BUILDING DEPARTMENT ORDINANCES AND REGULATIONS.

REFLECTED LIGHTER LEGEND

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DRAWING TITLE		BASMENT FLOOR PLAN	
DATE		JAN 1974	
DRAWN BY		J. M. TURIELLO	
CHECKED BY		J. M. TURIELLO	
SCALE		1/4" = 1'-0"	
PROJECT		LYNNFIELD HIGH SCHOOL	
LOCATION		LYNNFIELD, MASS.	
ARCHITECT		HAROLD M. TURIELLO INC. ARCHITECTS	
ADDRESS		628 SALEM ST. LYNNFIELD, MASS.	
APPROVED		APPROVED SUBJECT TO ALL LAWS CITY OF LYNNFIELD AND REGULATIONS BUILDING DEPARTMENT APPLICABLE THEREOF MAY 17 1974	
INSPECTOR		INSPECTOR OF BUILDINGS	
KEY PLAN		PART A PART B	



REVISIONS

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DRAWING TITLE: FIRST FLOOR PLAN

HAROLD M. TURIELLO INC.
ARCHITECTS
LYNNFIELD, MASS.
1028 SALEM ST.

ADDITION & ALTERATIONS TO
SCHOOL BUILDING
MASSACHUSETTS

APPROVED SUBJECT TO ALL LAWS
CITY OF LYNNFIELD, MASS.
BUILDING DEPT. APPLICABLE THERETO.
MAY 17 1978

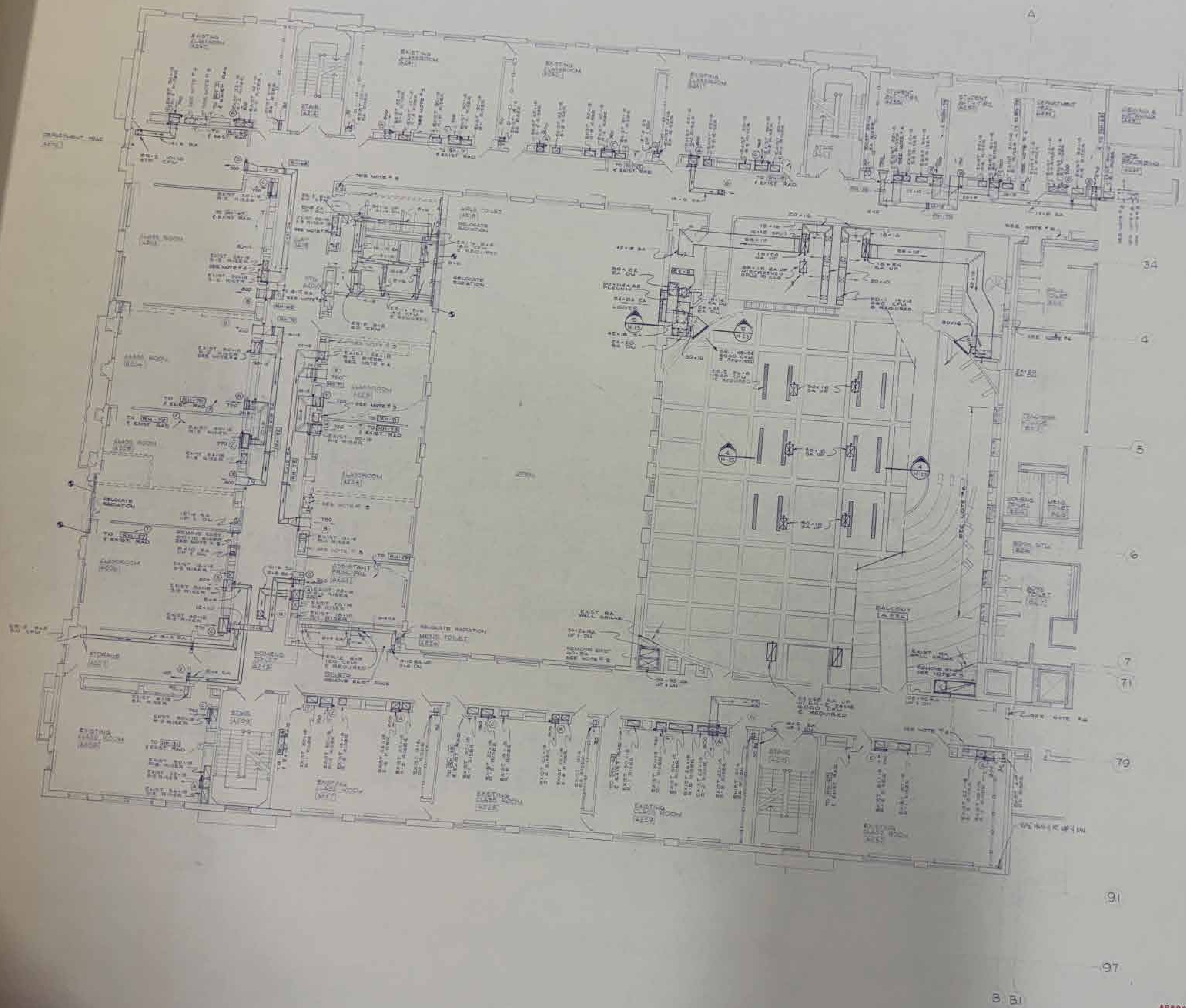
Inspector of Buildings

PART A
EXISTING BLDG.

PART B

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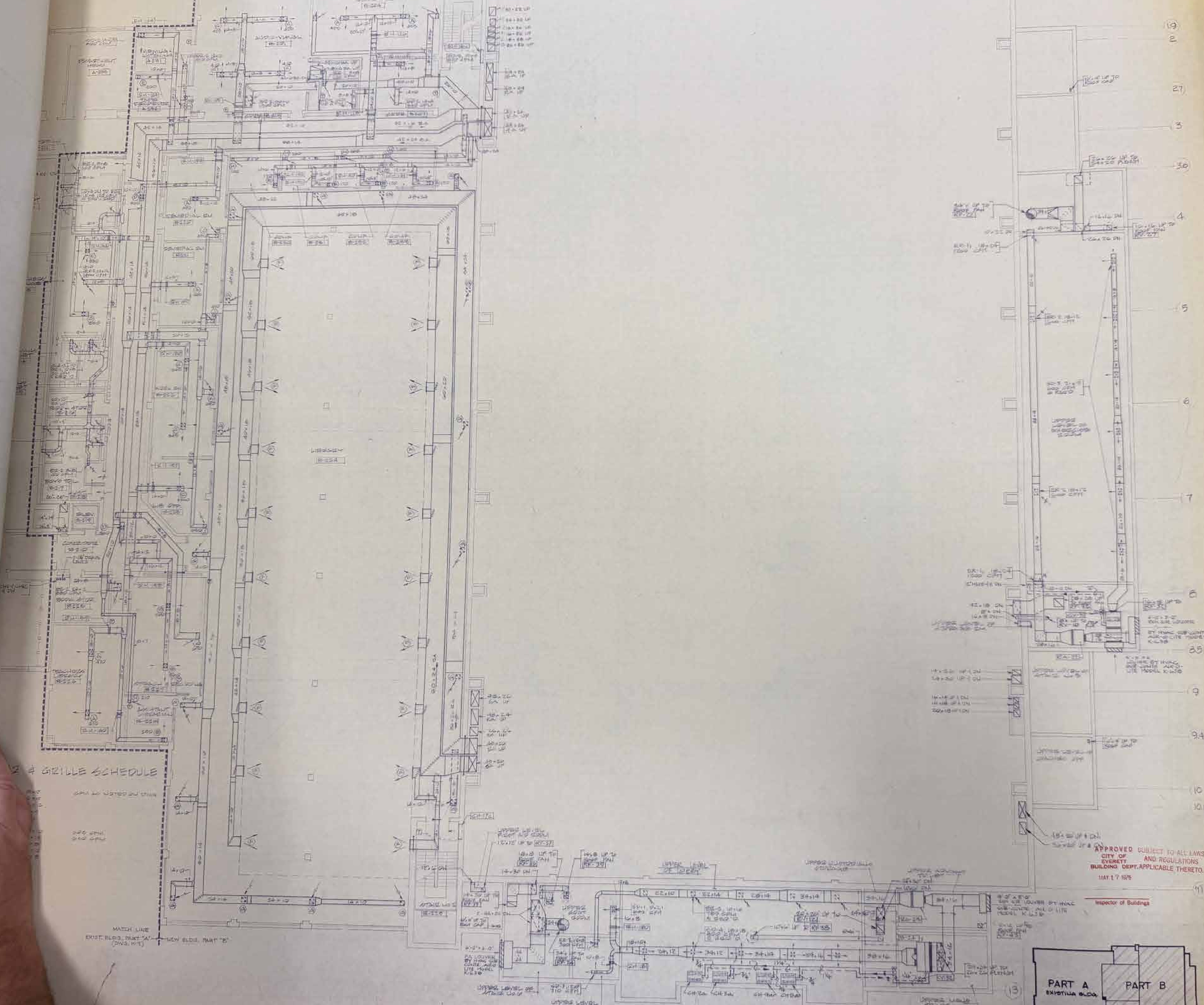
APPROVED
CITY OF
EVERETT
BUILDING DEPT.
HATLEY

ADDITION & ALTERATIONS TO
HIGH SCHOOL
MAGNACHUSETTS

HAROLD M. TURIELLO INC.
ARCHITECTS
LYNNFIELD, MASS.

SECOND FLOOR PLAN
EXISTING

THIRD FLOOR PLAN
EXISTING



GRILLE SCHEDULE

PART A
EXISTING BLDG.

PART B

KEY PLAN

REVISION	SCALE	DATE	BY	CHKD
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3				
4				

DRAWING TITLE
SECOND FLOOR PLAN

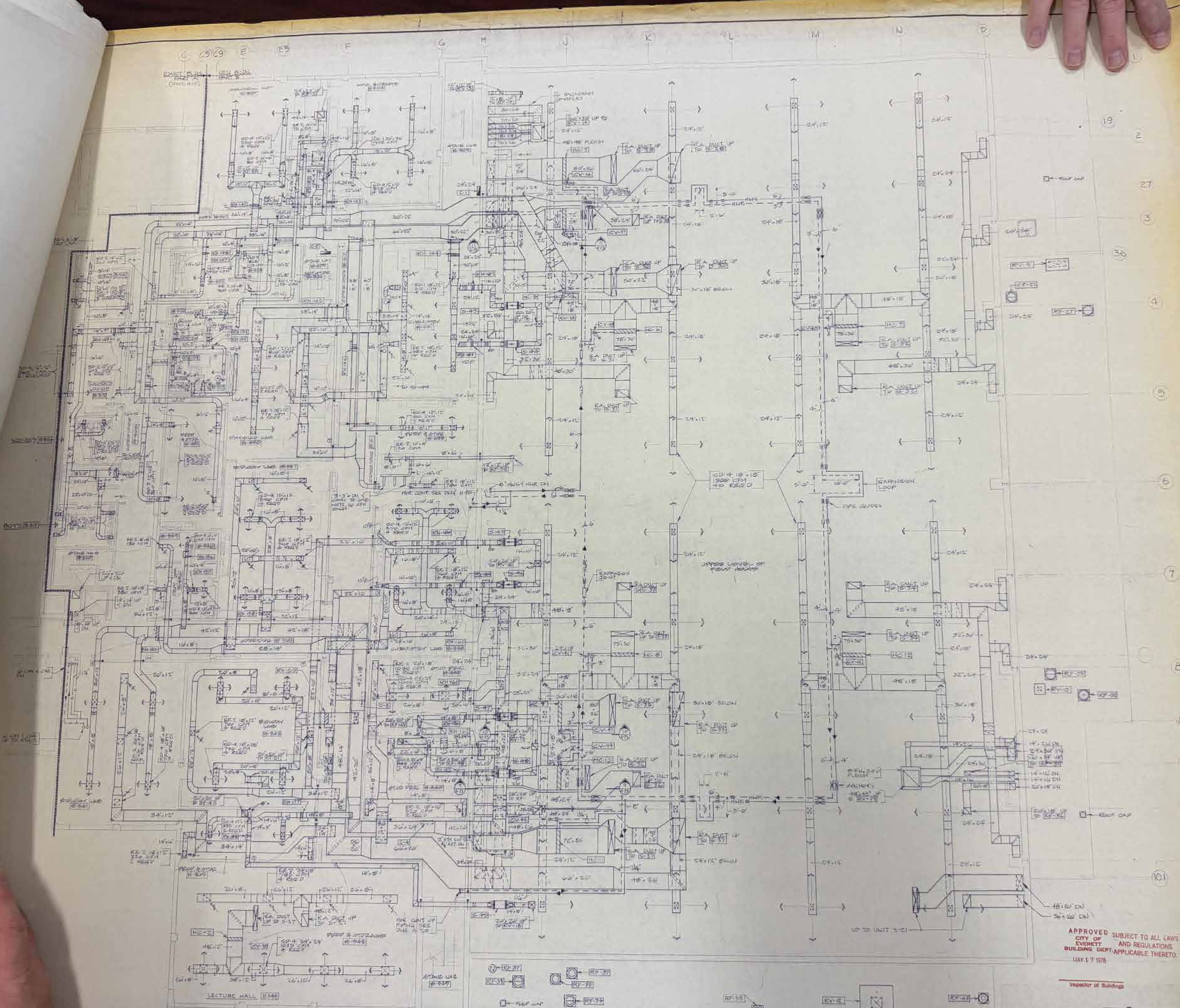
HAROLD M. TURIELLO INC.
ARCHITECTS
LYNNFIELD, MASS.
828 SALEM ST.

ALTERATIONS TO
HIGH SCHOOL
MASSACHUSETTS

APPROVED SUBJECT TO ALL LAWS
CITY OF LYNNFIELD
AND REGULATIONS
BUILDING DEPT. APPLICABLE THERETO.
MAY 17 1976

Inspector of Buildings

This architectural floor plan depicts a school building layout. The plan includes numerous rooms, each labeled with a name and a number in brackets, such as [EXISTING CLASSROOM 1201], [CLASSROOM 1202], [TEACHER AIDES 1203], [STORAGE ROOM 1204], [PLANT ROOM 1205], [TOILET 1206], [EXISTING CLASSROOM 1207], [EXISTING CLASSROOM 1208], [EXISTING CLASSROOM 1209], [EXISTING CLASSROOM 1210], [EXISTING CLASSROOM 1211], [EXISTING CLASSROOM 1212], [EXISTING CLASSROOM 1213], [EXISTING CLASSROOM 1214], [EXISTING CLASSROOM 1215], [EXISTING CLASSROOM 1216], [EXISTING CLASSROOM 1217], [EXISTING CLASSROOM 1218], [EXISTING CLASSROOM 1219], [EXISTING CLASSROOM 1220], [EXISTING CLASSROOM 1221], [EXISTING CLASSROOM 1222], [EXISTING CLASSROOM 1223], [EXISTING CLASSROOM 1224], [EXISTING CLASSROOM 1225], [EXISTING CLASSROOM 1226], [EXISTING CLASSROOM 1227], [EXISTING CLASSROOM 1228], [EXISTING CLASSROOM 1229], [EXISTING CLASSROOM 1230], [EXISTING CLASSROOM 1231], [EXISTING CLASSROOM 1232], [EXISTING CLASSROOM 1233], [EXISTING CLASSROOM 1234], [EXISTING CLASSROOM 1235], [EXISTING CLASSROOM 1236], [EXISTING CLASSROOM 1237], [EXISTING CLASSROOM 1238], [EXISTING CLASSROOM 1239], [EXISTING CLASSROOM 1240], [EXISTING CLASSROOM 1241], [EXISTING CLASSROOM 1242], [EXISTING CLASSROOM 1243], [EXISTING CLASSROOM 1244], [EXISTING CLASSROOM 1245], [EXISTING CLASSROOM 1246], [EXISTING CLASSROOM 1247], [EXISTING CLASSROOM 1248], [EXISTING CLASSROOM 1249], [EXISTING CLASSROOM 1250], [EXISTING CLASSROOM 1251], [EXISTING CLASSROOM 1252], [EXISTING CLASSROOM 1253], [EXISTING CLASSROOM 1254], [EXISTING CLASSROOM 1255], [EXISTING CLASSROOM 1256], [EXISTING CLASSROOM 1257], [EXISTING CLASSROOM 1258], [EXISTING CLASSROOM 1259], [EXISTING CLASSROOM 1260], [EXISTING CLASSROOM 1261], [EXISTING CLASSROOM 1262], [EXISTING CLASSROOM 1263], [EXISTING CLASSROOM 1264], [EXISTING CLASSROOM 1265], [EXISTING CLASSROOM 1266], [EXISTING CLASSROOM 1267], [EXISTING CLASSROOM 1268], [EXISTING CLASSROOM 1269], [EXISTING CLASSROOM 1270], [EXISTING CLASSROOM 1271], [EXISTING CLASSROOM 1272], [EXISTING CLASSROOM 1273], [EXISTING CLASSROOM 1274], [EXISTING CLASSROOM 1275], [EXISTING CLASSROOM 1276], [EXISTING CLASSROOM 1277], [EXISTING CLASSROOM 1278], [EXISTING CLASSROOM 1279], [EXISTING CLASSROOM 1280], [EXISTING CLASSROOM 1281], [EXISTING CLASSROOM 1282], [EXISTING CLASSROOM 1283], [EXISTING CLASSROOM 1284], [EXISTING CLASSROOM 1285], [EXISTING CLASSROOM 1286], [EXISTING CLASSROOM 1287], [EXISTING CLASSROOM 1288], [EXISTING CLASSROOM 1289], [EXISTING CLASSROOM 1290], [EXISTING CLASSROOM 1291], [EXISTING CLASSROOM 1292], [EXISTING CLASSROOM 1293], [EXISTING CLASSROOM 1294], [EXISTING CLASSROOM 1295], [EXISTING CLASSROOM 1296], [EXISTING CLASSROOM 1297], [EXISTING CLASSROOM 1298], [EXISTING CLASSROOM 1299], [EXISTING CLASSROOM 1300]. The plan also shows corridors, stairs, and other areas with various annotations and dimensions. The layout is complex, with many rooms and corridors, and the plan is oriented with a north arrow pointing towards the top right.



REVISIONS
SCALE: 1/8" = 1'-0"
DATE: JANUARY 1976
DRAWN BY: BDM
CHECKED BY: T.M.

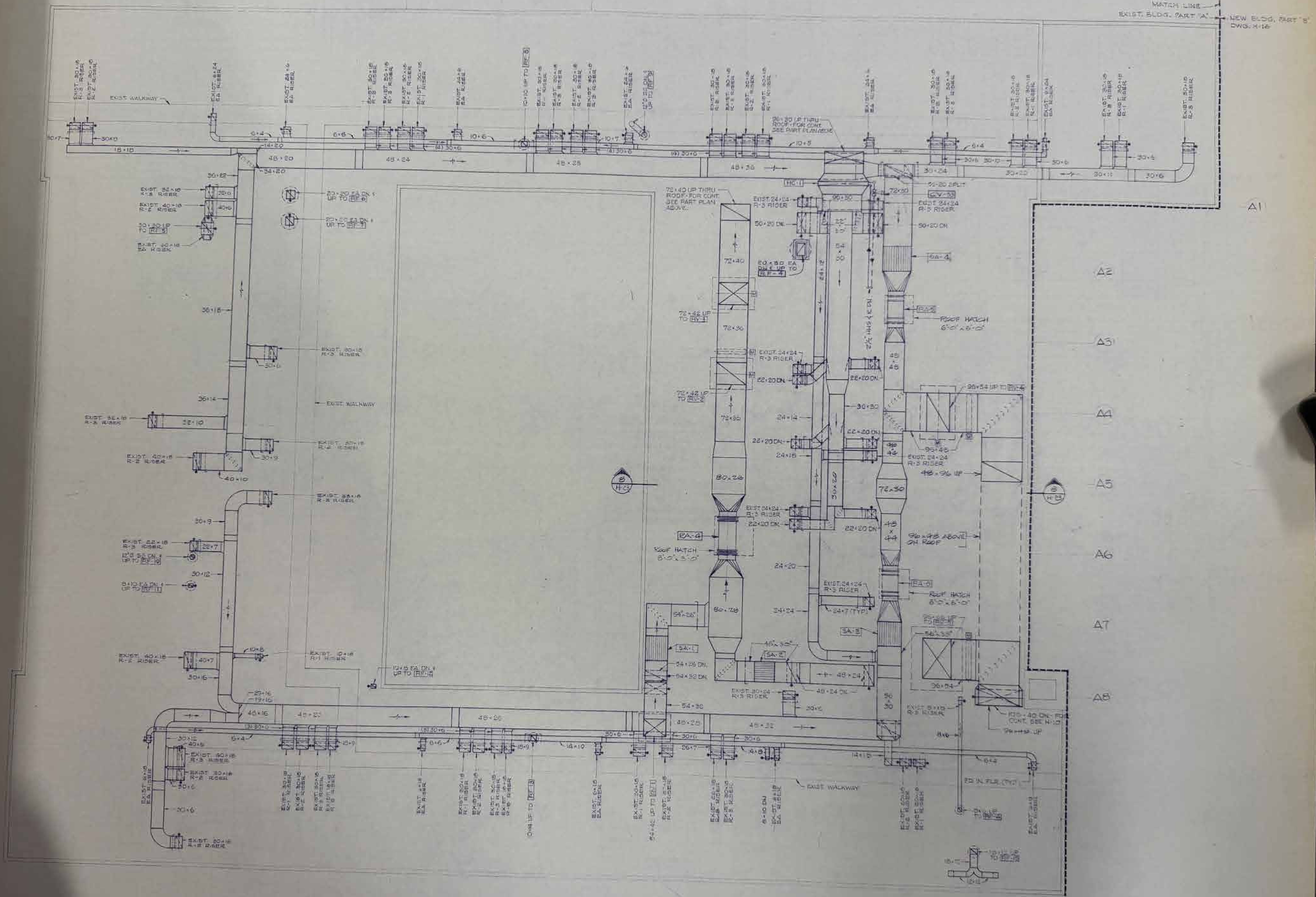
DRAWING TITLE
THIRD FLOOR PLAN

HAROLD M. TURIELLO INC.
ARCHITECTS
LYNNFIELD, MASS.
428 SALEM ST.
MASSACHUSETTS

**ALTERATIONS TO
SCHOOL HIGH**

APPROVED SUBJECT TO ALL LAWS
CITY OF
EVERETT
BUILDING DEPT. APPLICABLE THERETO.
MAY 17 1976

Inspector of Buildings



APPROVED SUBJECT TO ALL LAWS
CITY OF AND REGULATIONS
EVERETT BUILDING DEPT. APPLICABLE THERETO.
MAY 17 1976

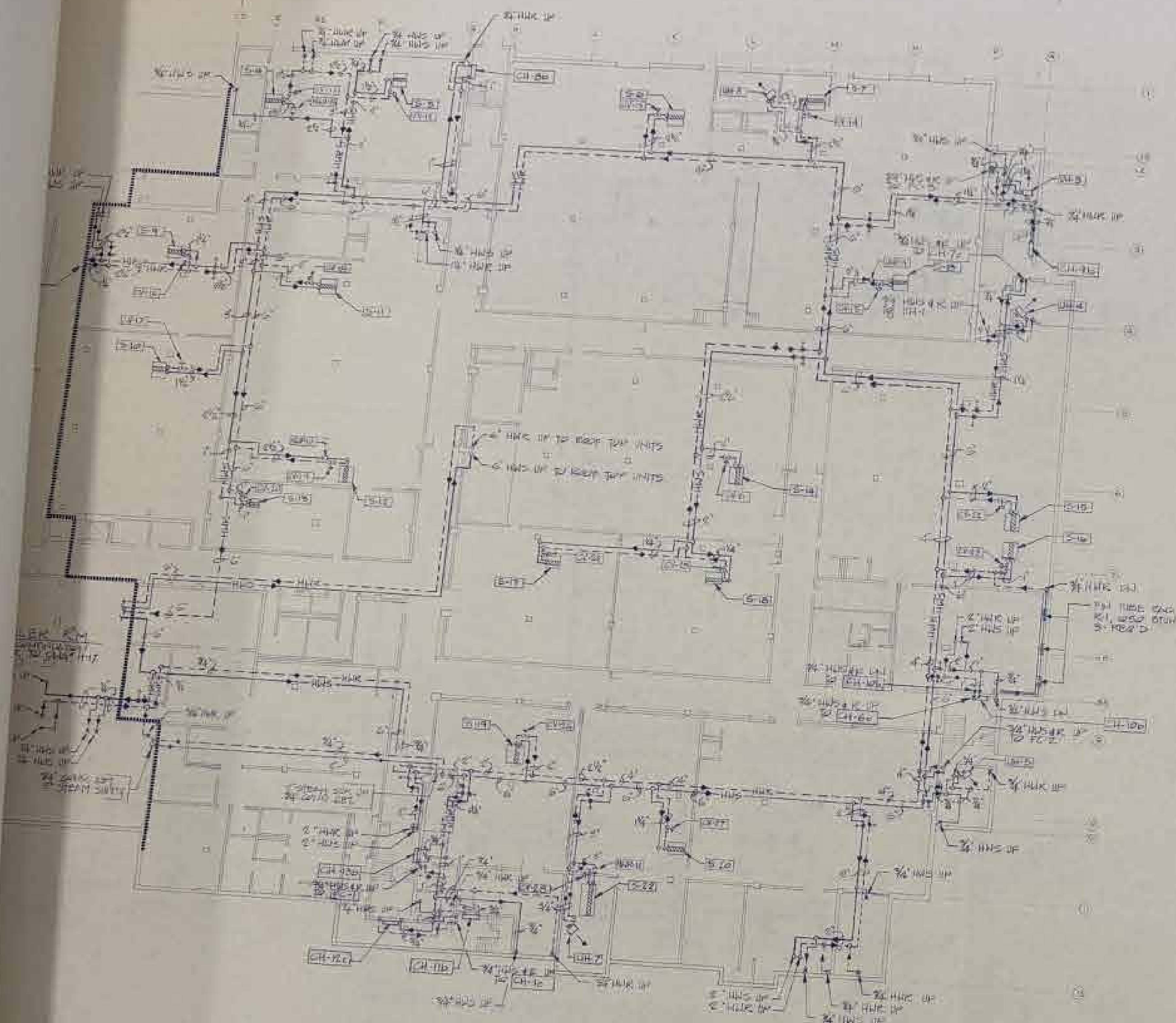
Inspector of Buildings

ADDITION & ALTERATIONS TO
HAROLD M. TURIELLO INC.
ARCHITECTS
HIGH SCHOOL

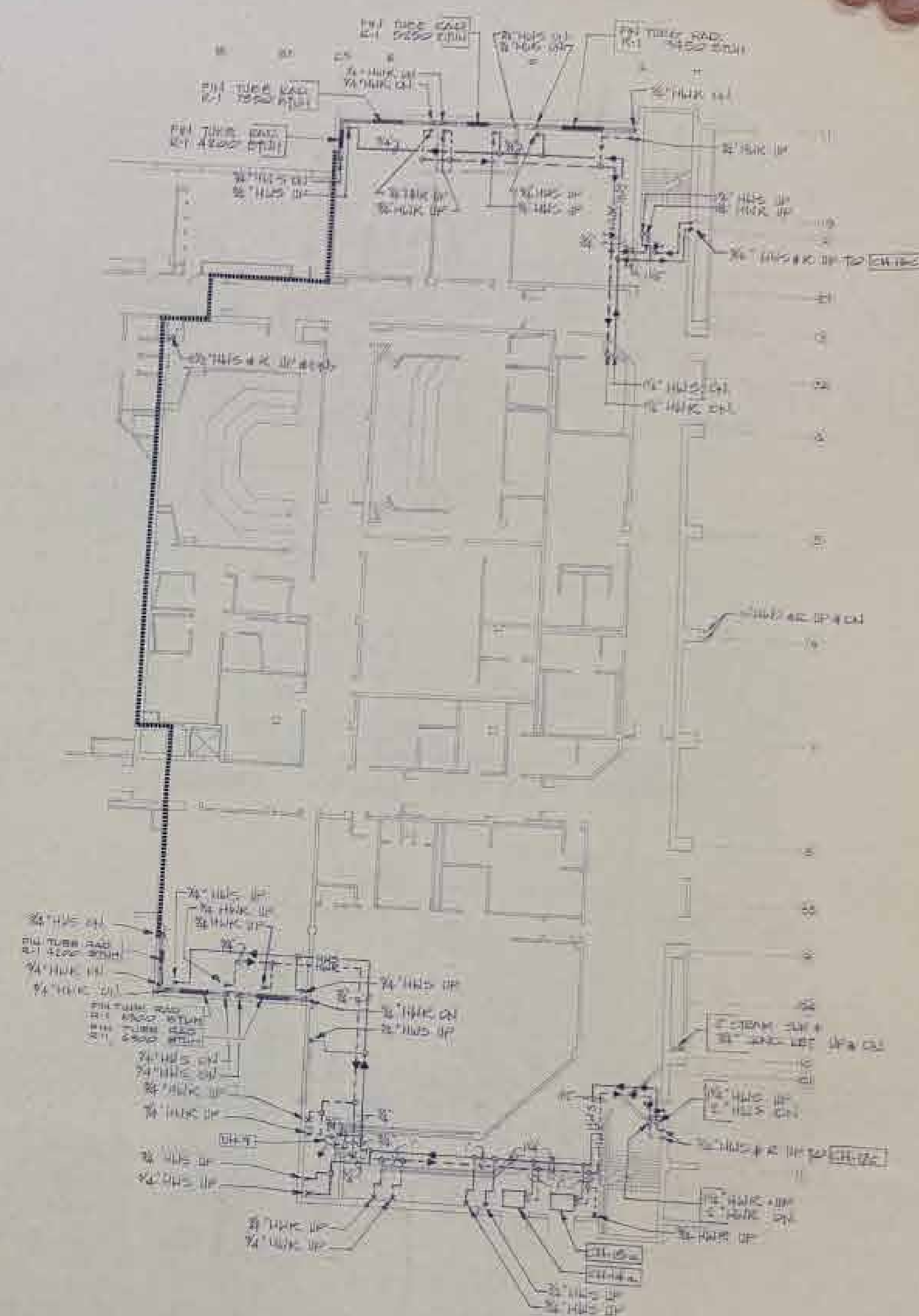
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NO.	DESCRIPTION
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2	REVISED
3	REVISED
4	REVISED
5	REVISED

DRAWING TITLE
EXIST. BLDG. PART 'A'
NEW BLDG. PART 'B'
DWG. 1-16

EXIST. FLOOR NEW FLOOR
PART A PART B



BASEMENT PLAN
SCALE: 1/4" = 1'-0"



FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

DRAWING TITLE	SCALE	DATE	DRAWN BY	CHECKED BY	REVISIONS
DRAWING PLAN 1	1/4" = 1'-0"	JAN 17, 1976	H.M.T.	J.D.C.	1
					2
DRAWING PLAN 1	1/4" = 1'-0"	JAN 17, 1976	H.M.T.	J.D.C.	3
					4

HAROLD M. TURIELLO INC.
ARCHITECTS
628 SALEM ST.
LYNNFIELD, MASS.

**& ALTERATIONS TO
HIGH SCHOOL
MASSACHUSETTS**

APPROVED SUBJECT TO ALL LAWS
CITY OF EVERETT AND REGULATIONS
BUILDING DEPT. APPLICABLE THERETO
JAN 17 1976

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

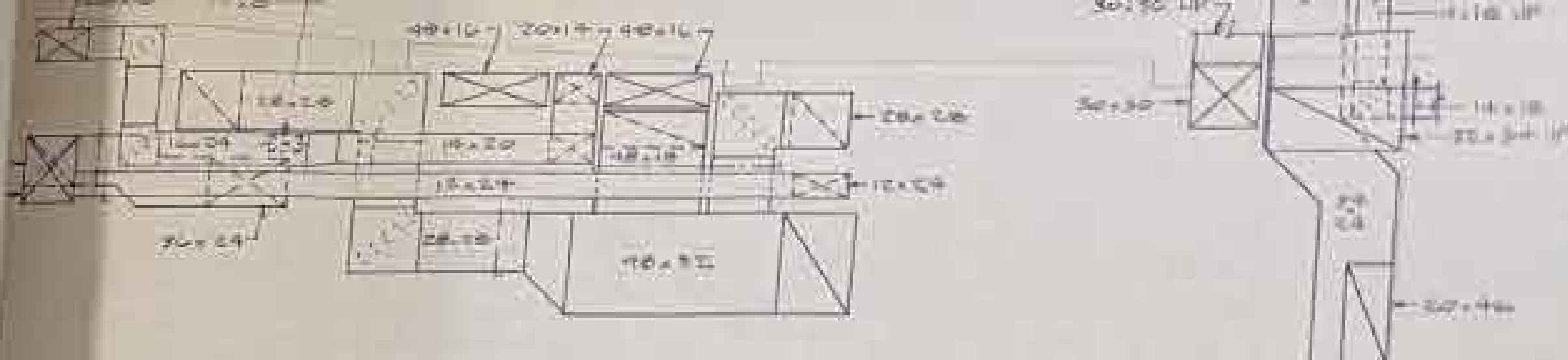
THIRD FLOOR PLAN
SCALE: 1/8" = 1'-0"

FOURTH FLOOR PLAN
SCALE: 1/8" = 1'-0"

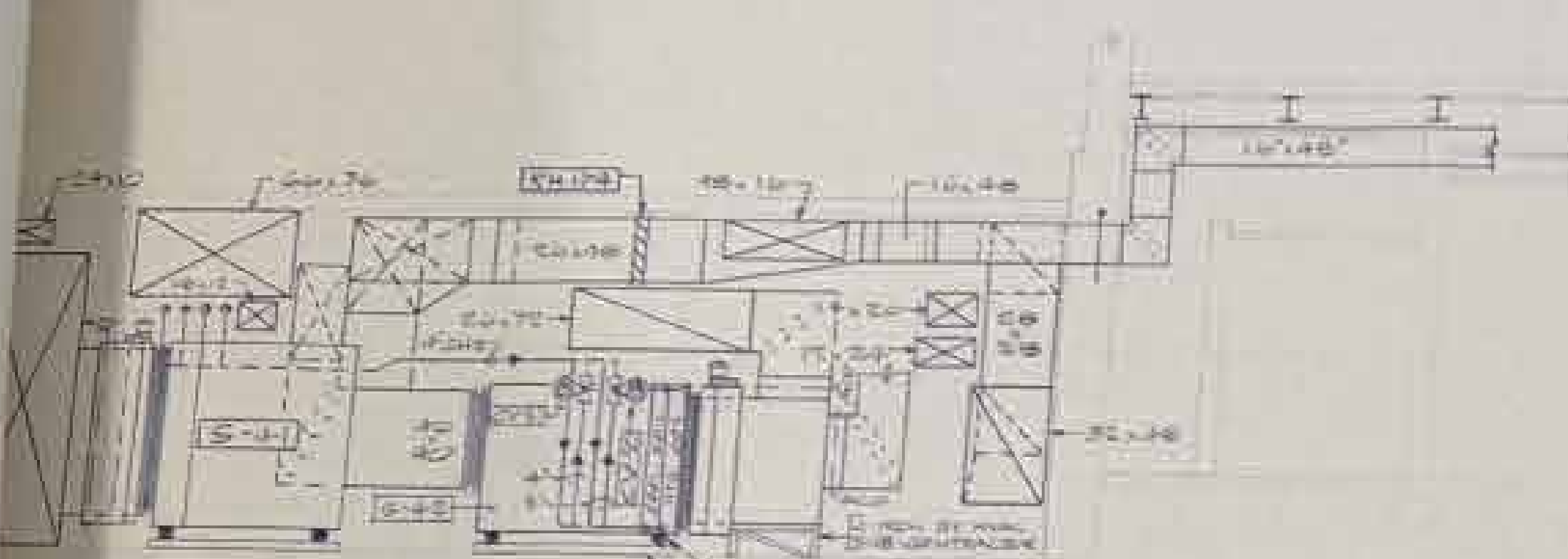
N & ALTERATIONS TO HIGH SCHOOL MASSACHUSETTS	DRAWING TITLE PIPING PLAN	SCALE 1/8" = 1'-0"	DATE JAN 11/11	REVISIONS
			DRAWN BY J.P.C.	
			CHECKED BY J.S.E.	
HAROLD M. TURIELLO INC. ARCHITECTS 628 SALEM ST. LYNNFIELD, MASS.				

APPROVED: SUBJECT TO ALL LAWS
CITY OF
EVERETT
BUILDING DEPT. APPLICABLE THERETO.
JAN 12 1976

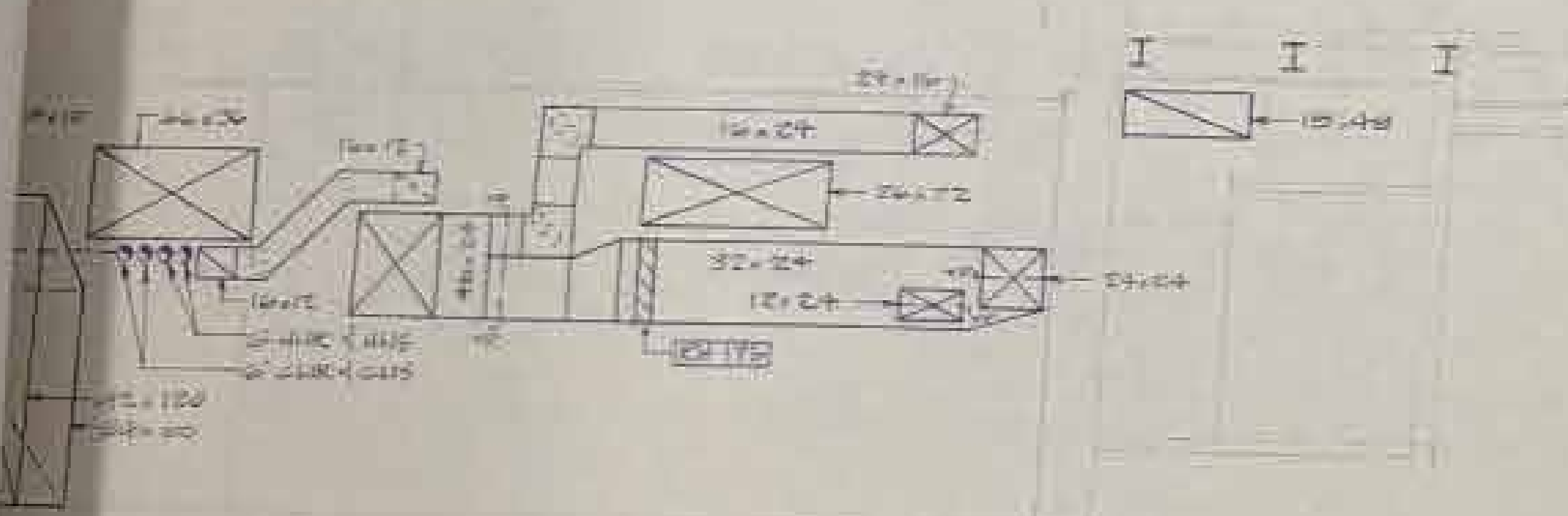
Inspector of Buildings



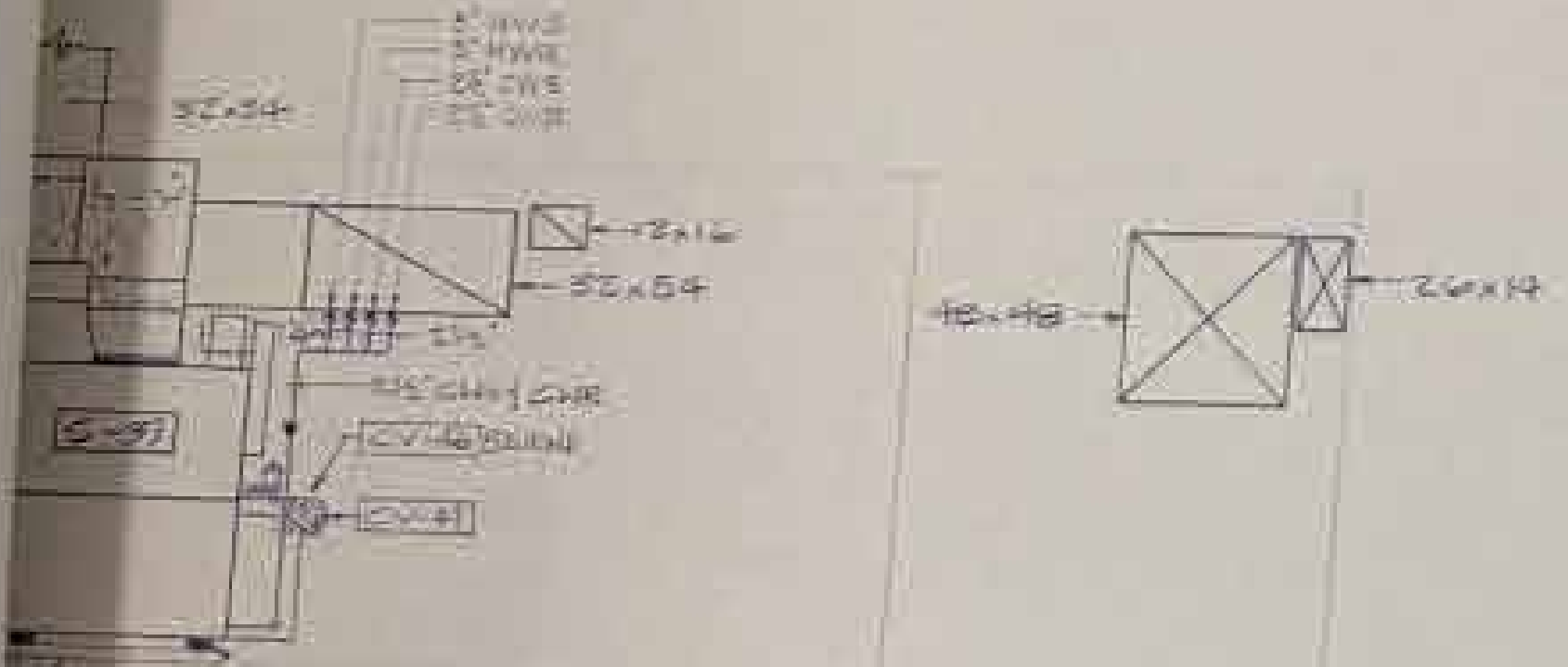
SECTION 1
SCALE 1/4" = 1'-0"



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

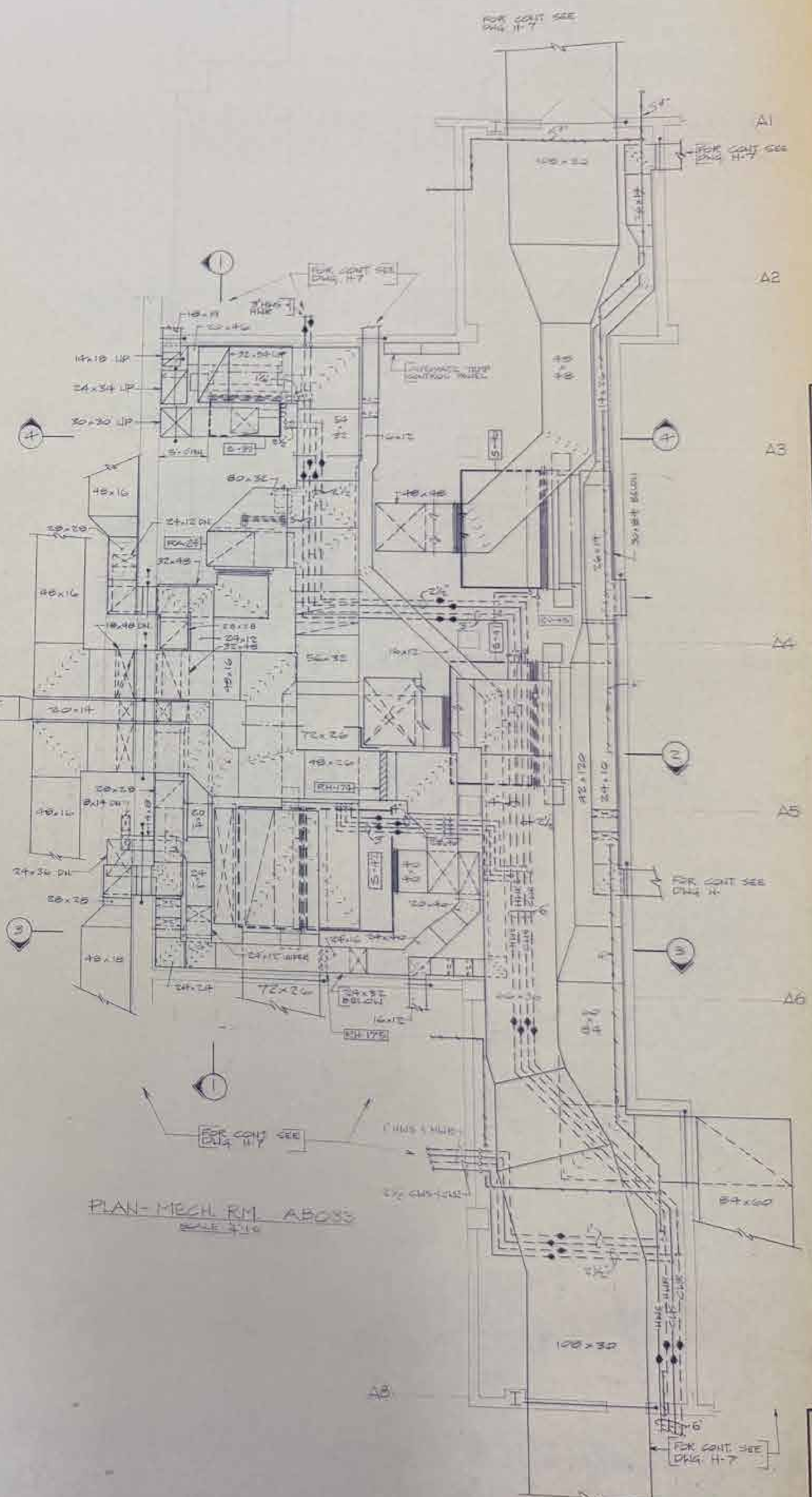


SECTION 3
SCALE 1/4" = 1'-0"



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

FOR CONT. SEE
PAGE H-7



PLAN-MECH. RM. ABOVE
SCALE 1/4" = 1'-0"

APPROVED SUBJECT TO ALL LAWS
CITY OF AND REGULATIONS
BUILDING DEPT. APPLICABLE THERETO
MAY 17 1978

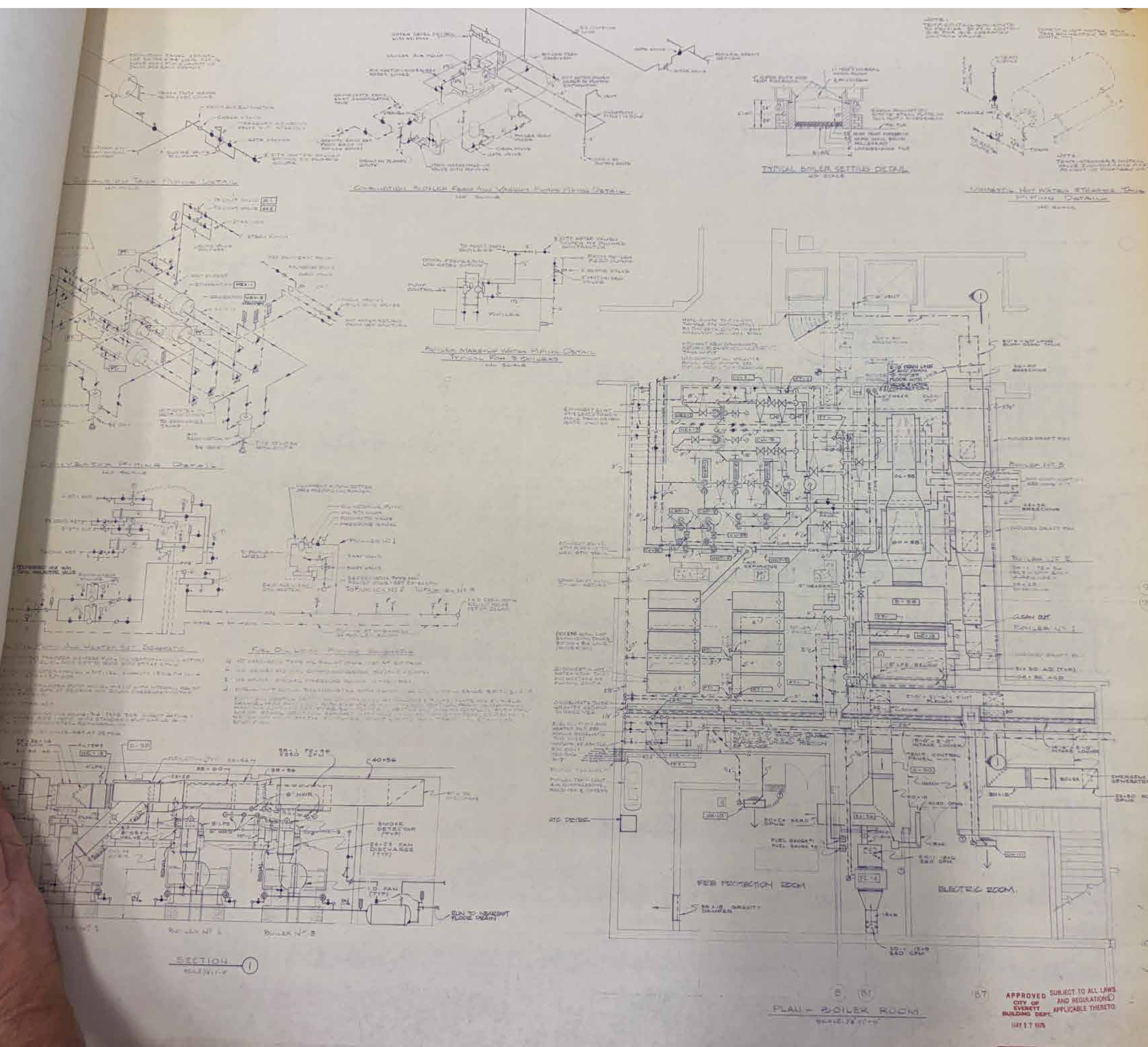
REVISION	DATE	BY	CHKD BY
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2			
3			
4			

DRAWING TITLE
ENLARGED BASEMENT
MECHANICAL ROOM

HAROLD M. TURIELLO INC.
ARCHITECTS
628 SALEM ST.
LYNNFIELD, MASS.

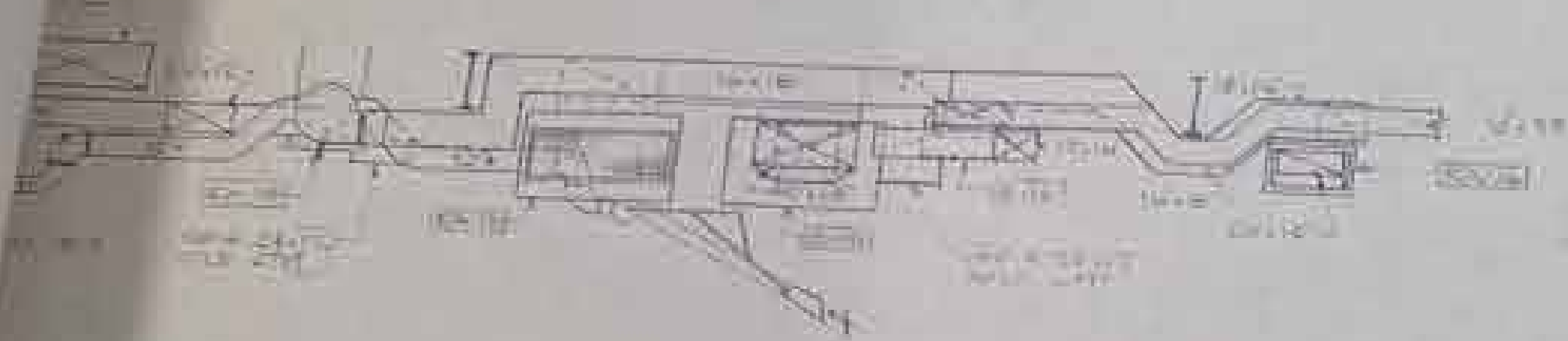
ADDITION & ALTERATIONS TO
HIGH SCHOOL
MASSACHUSETTS

SHEET NO.
H-18

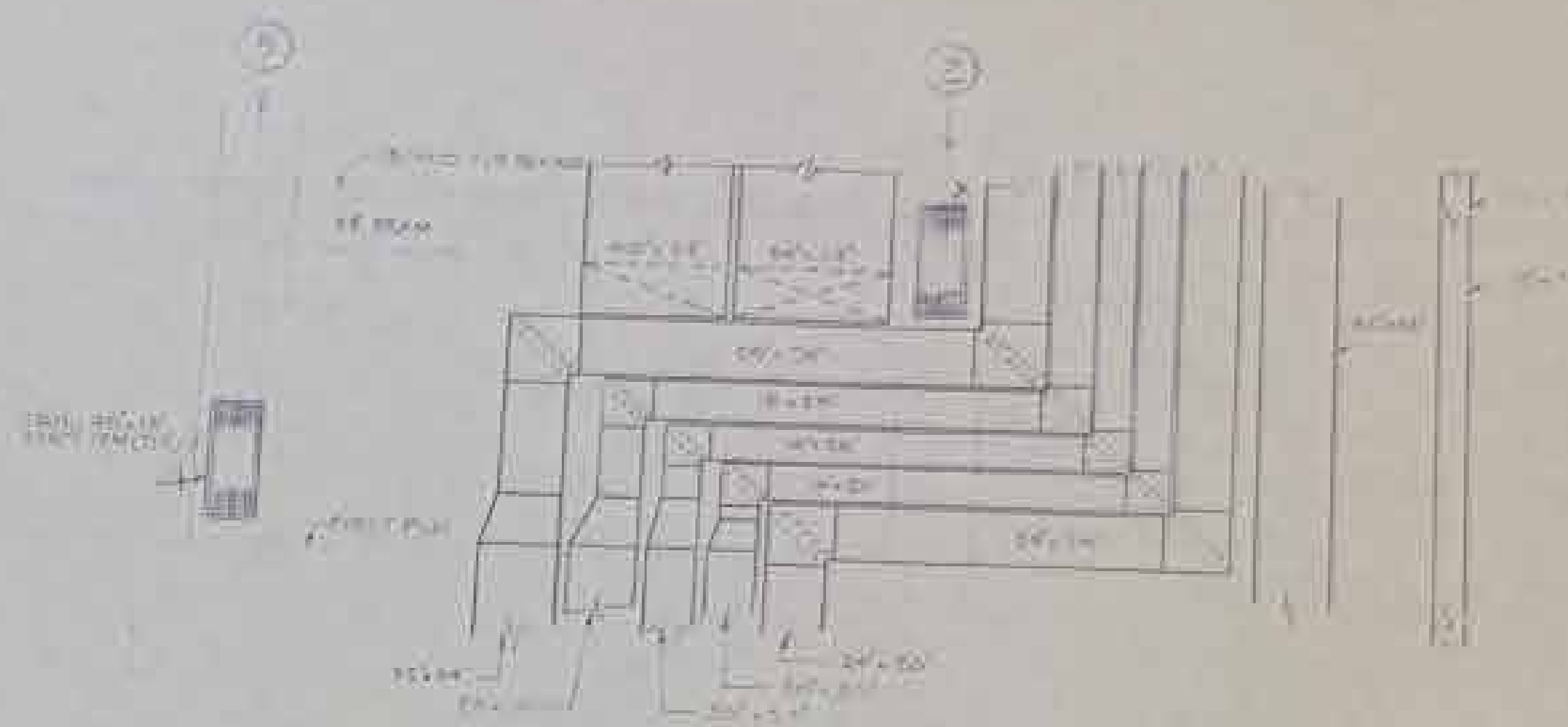


DRAWING TITLE: **BOILER ROOM**
 DATE: **10-1-66**
 DRAWN BY: **J. J. J.**
 CHECKED BY: **J. J. J.**
 SCALE: **1/4" = 1'-0"**
 PROJECT: **BOILER ROOM**
 SHEET: **100**
 TOTAL SHEETS: **100**
 APPROVED: **HAROLD M. TURELLO INC. ARCHITECTS**
 428 SALEM ST.
 LYNNFIELD, MASS.
 OPERATIONS TO
 SCHOOL
 ESSEX COUNTY
 MAY 17 1966

APPROVED SUBJECT TO ALL LAWS
 CITY OF AND REGULATIONS
 EVERETT APPLICABLE THERETO
 BUILDING DEPT.
 MAY 17 1966
 Inspector of Buildings



SECTION
EAST ELEVATION



SECTION
EAST ELEVATION

DRAWING TITLE	SCALE	DATE	DRAWN BY	CHECKED BY	REVISIONS
SECTION SHEET 148					

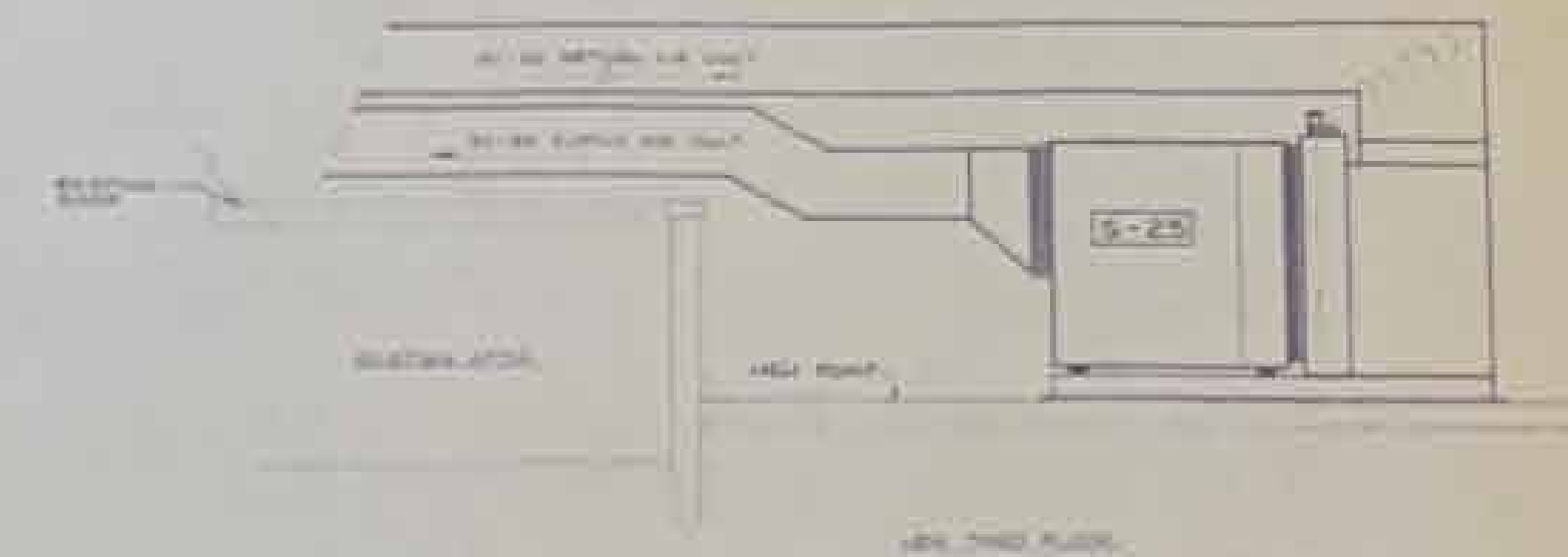
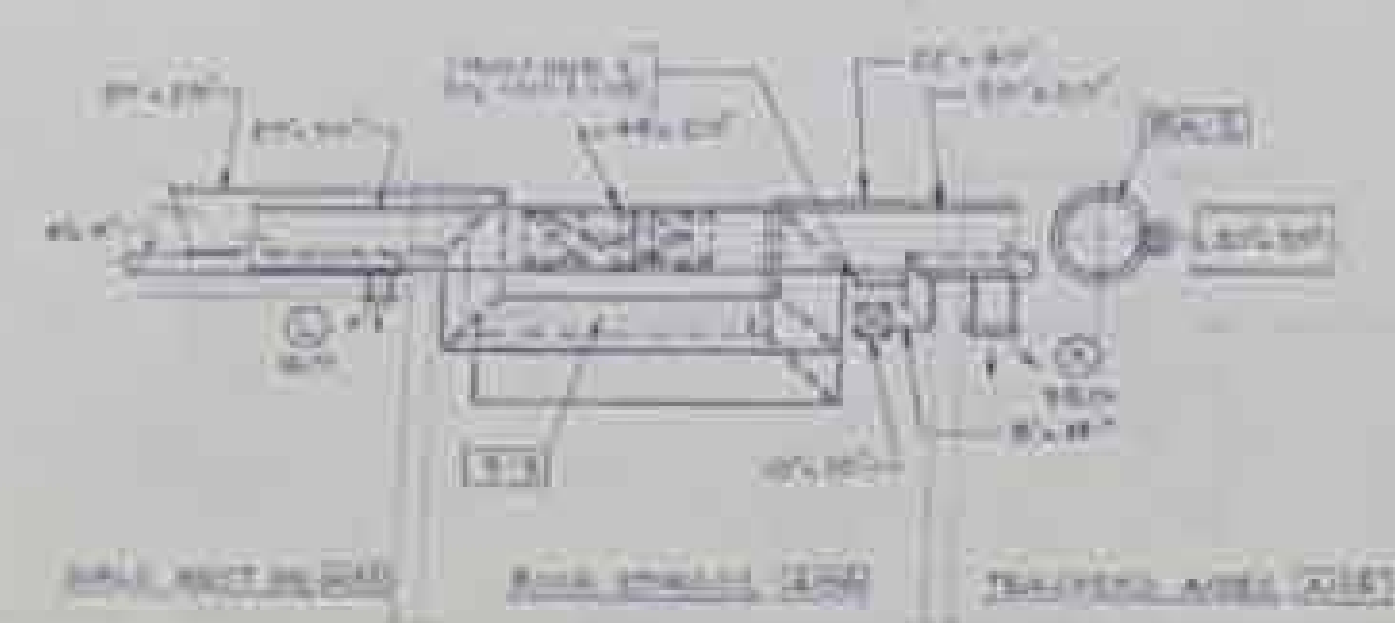
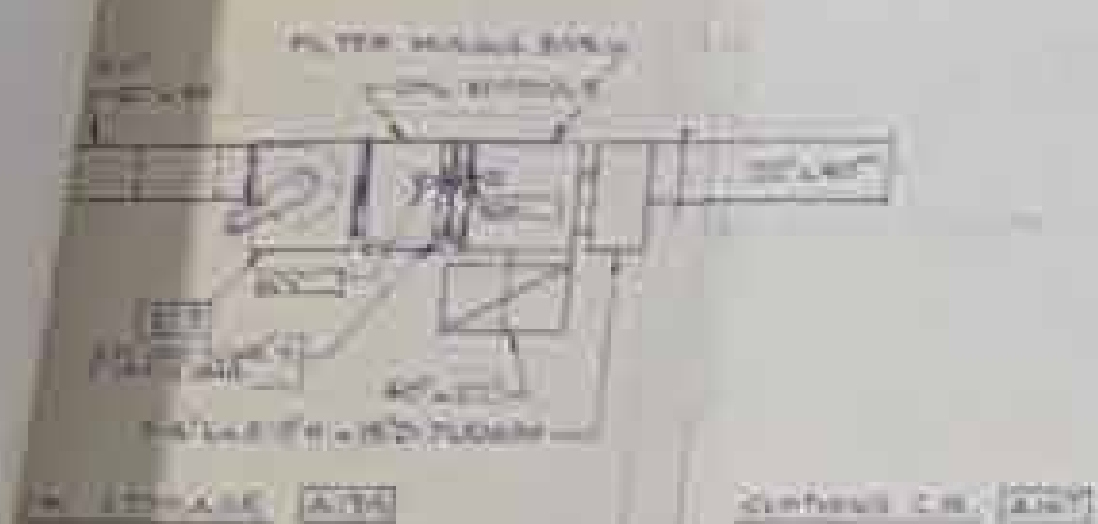
HAROLD M. TURIELLO INC.
ARCHITECTS
628 SALEM ST.
LYNNFIELD, MASS.

ALTERATIONS TO
SCHOOL
GH
MASSACHUSETTS

APPROVED SUBJECT TO ALL LAWS
CITY OF AND REGULATIONS
EVERETT
BUILDING DEPT. APPLICABLE THERETO
MAY 17 1978

Inspector of Buildings

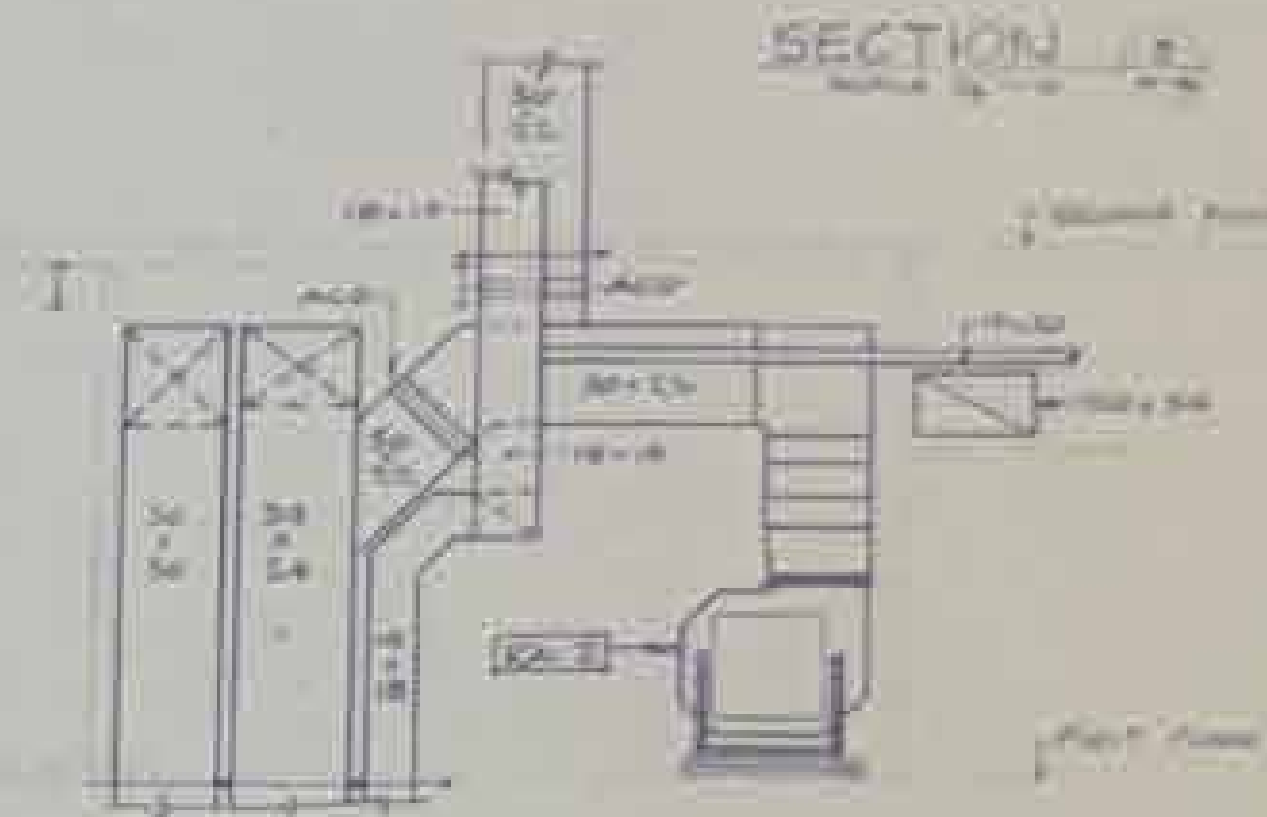
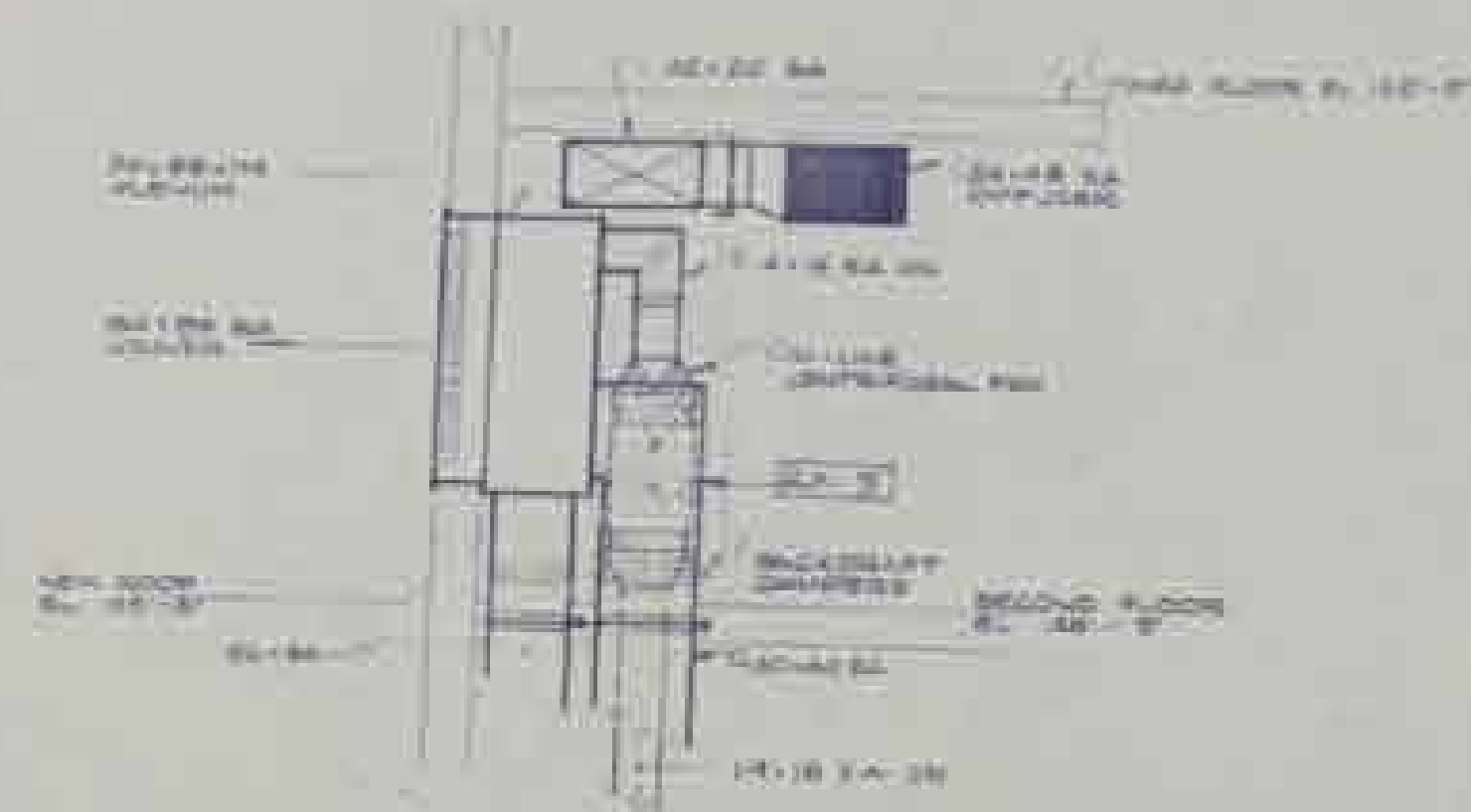
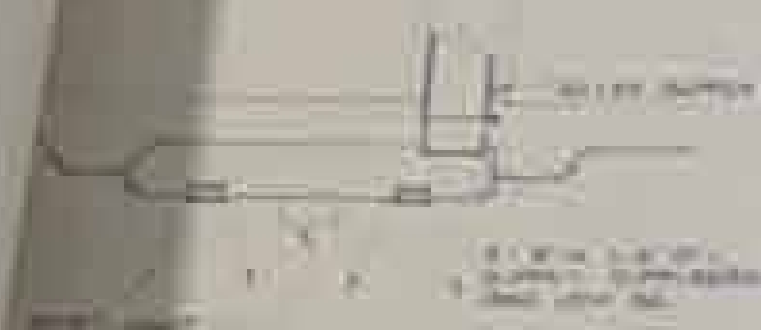




SECTION 1A

SECTION 1B

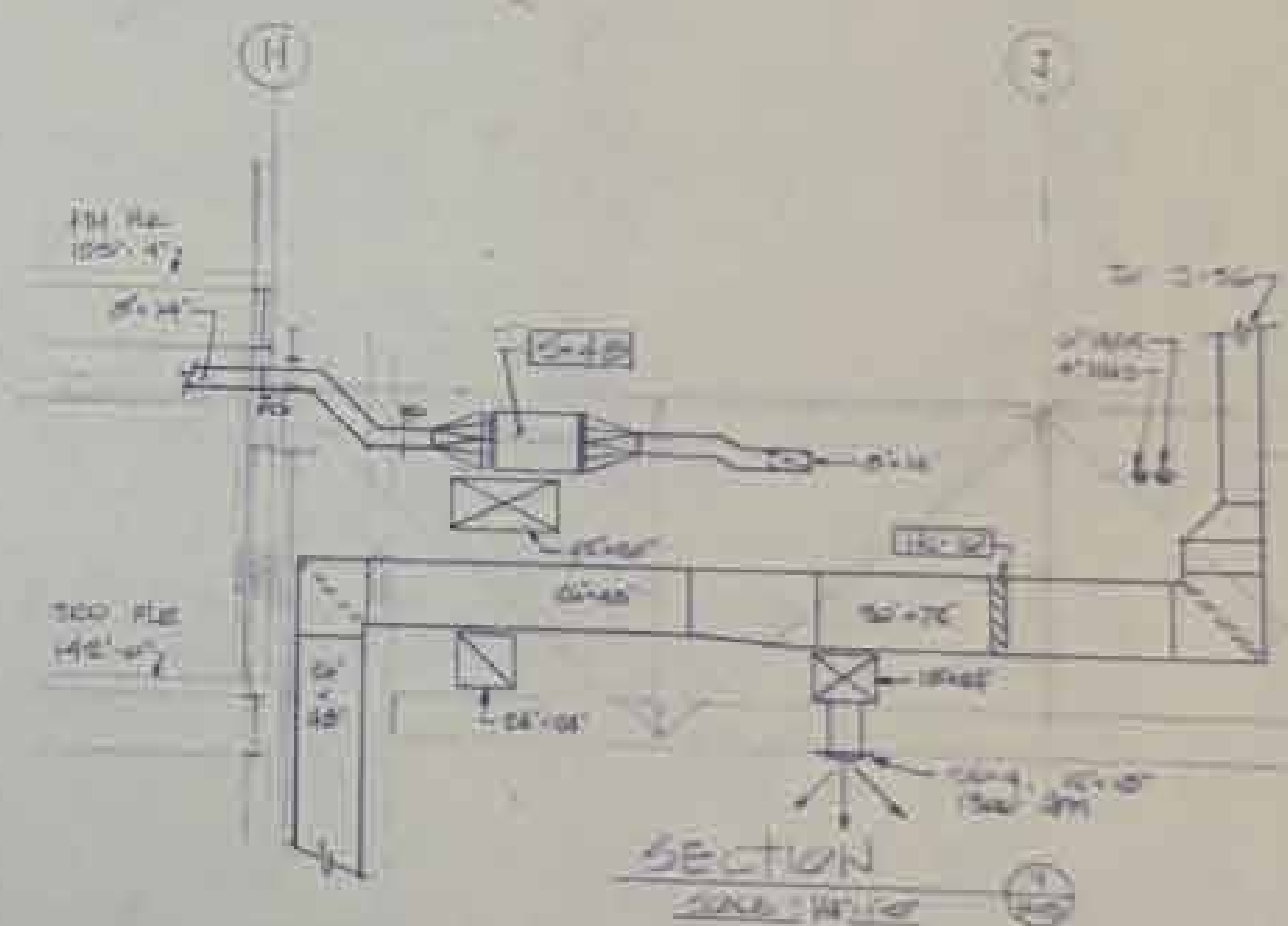
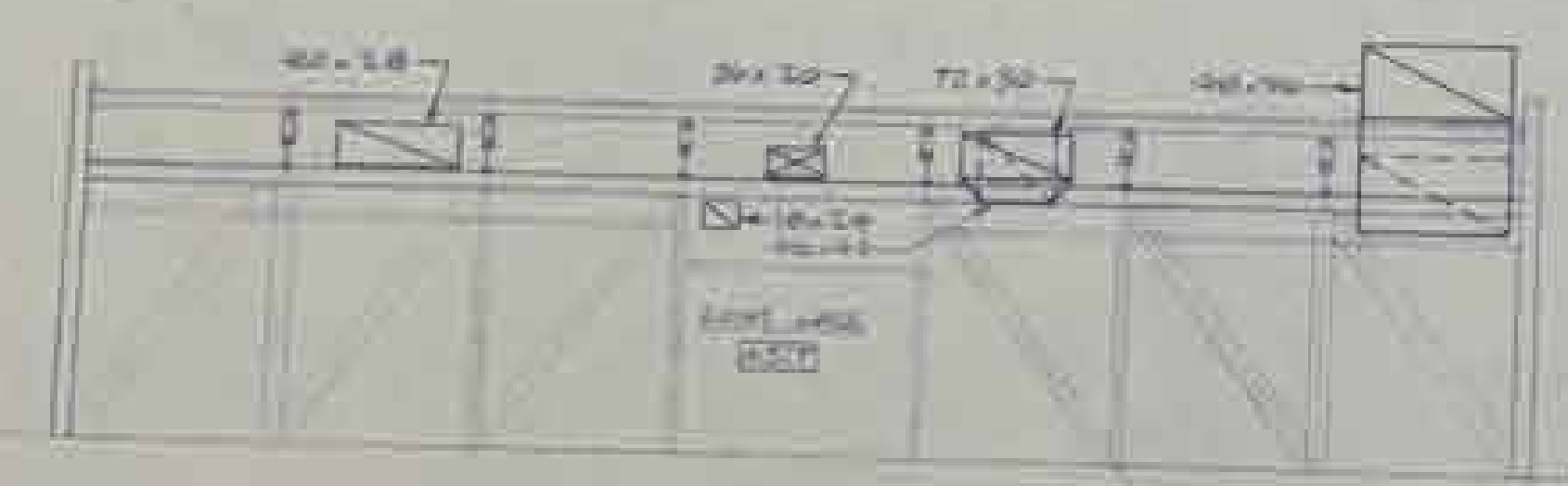
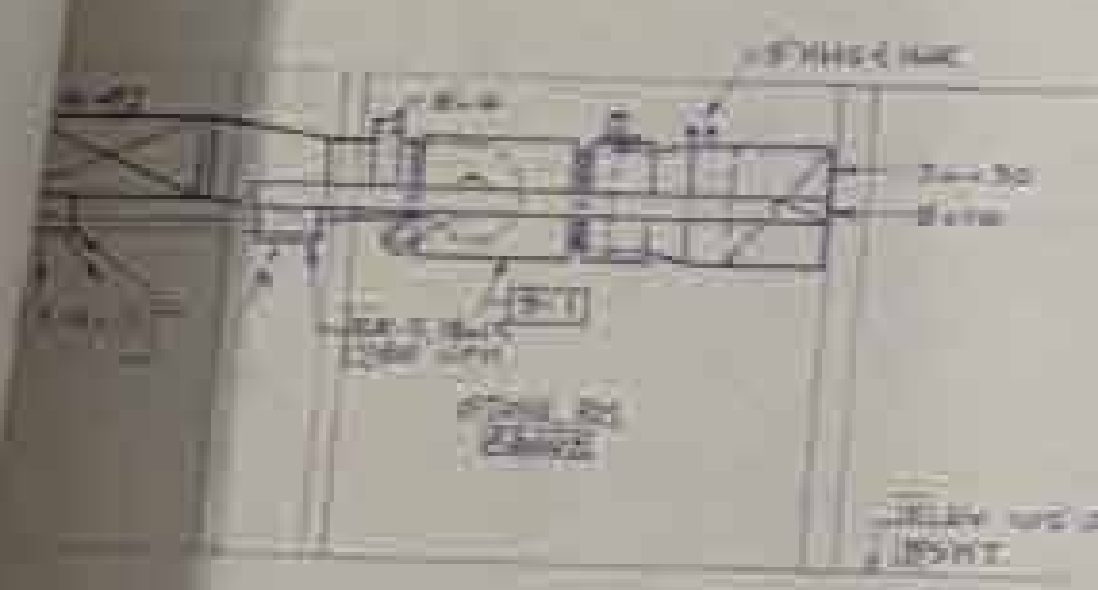
SECTION 1C



SECTION 2A

SECTION 2B

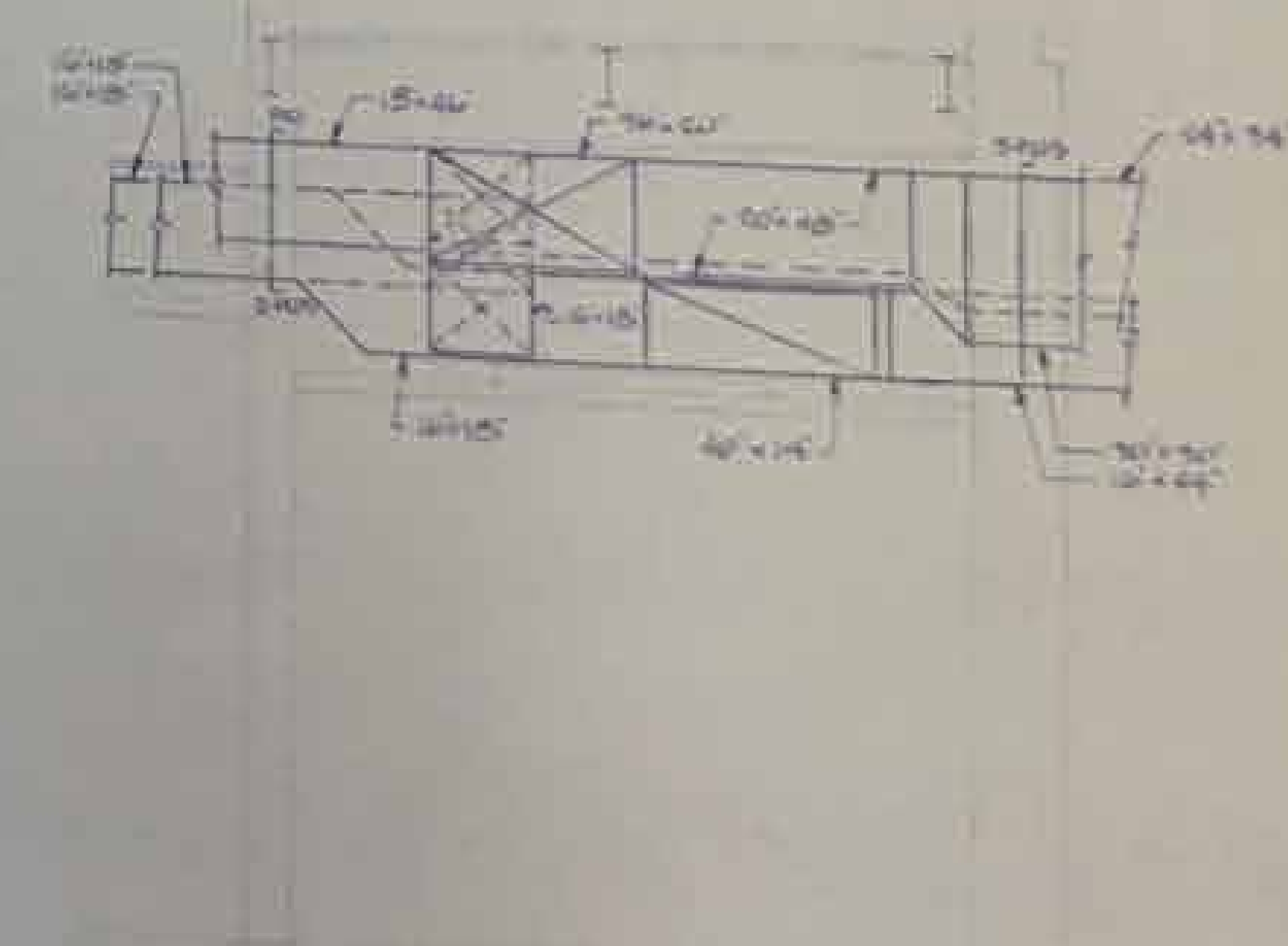
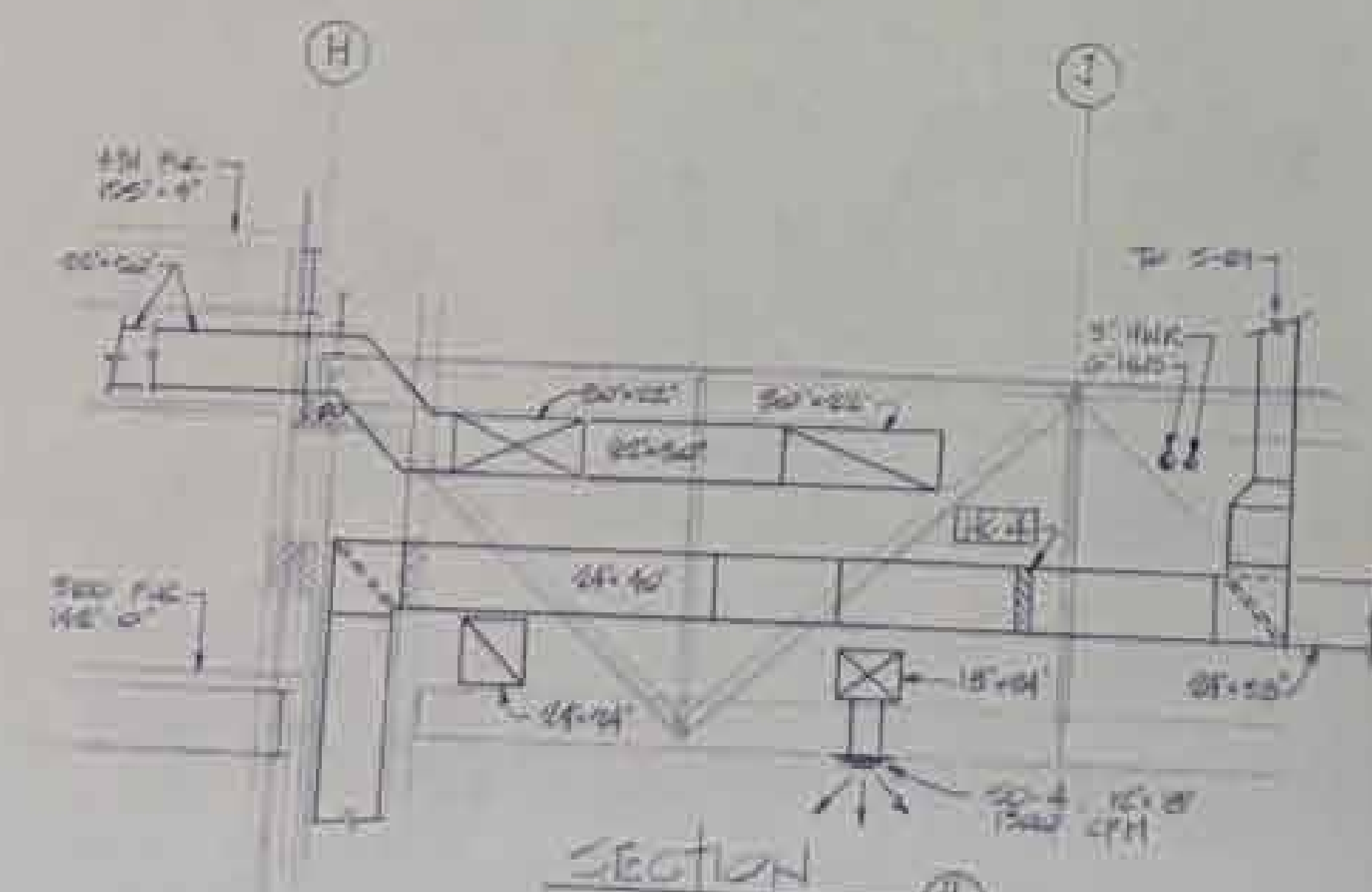
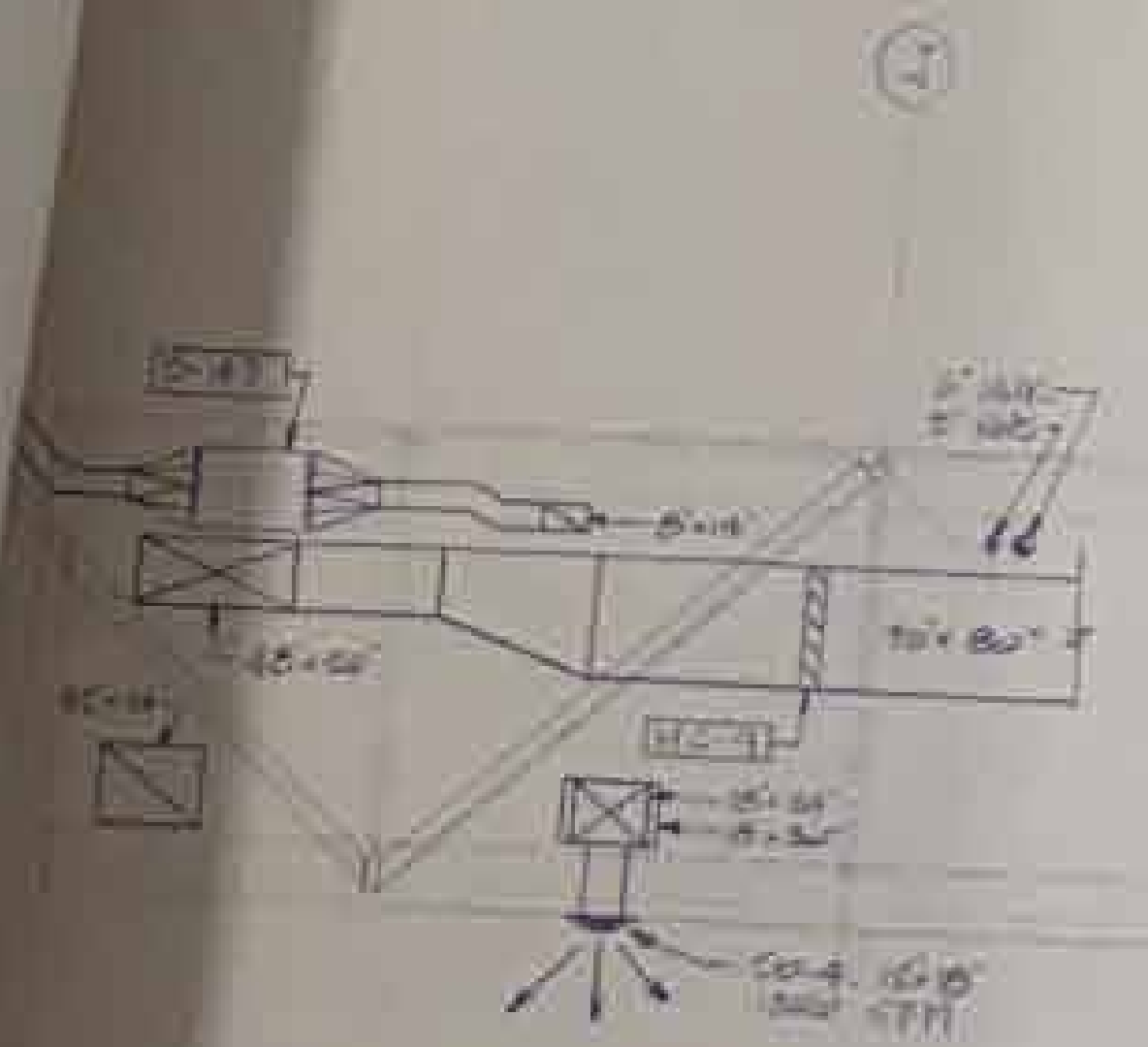
SECTION 2C



SECTION 3A

SECTION 3B

SECTION 3C



SECTION 4A

SECTION 4B

SECTION 4C

APPROVED SUBJECT TO ALL LAWS
CITY OF
AND REGULATIONS
BUILDING DEPT. APPLICABLE THERETO.
JULY 17 1975

PROJECT: ALTERNATIONS TO HIGH SCHOOL	DRAWING TITLE: SECTION SHEET	DATE: 1/1/75	DESIGNED BY: J.T.	CHECKED BY: J.T.
DRAWING NO. 1				
HAROLD M. TURIELLO INC. ARCHITECTS LYNNFIELD, MASS. 828 SALEM ST.				
ALTERNATIONS TO HIGH SCHOOL MASSACHUSETTS				

MECHANICAL PHASING NOTES

1. THIS PROJECT INTERFACES EXTENSIVELY WITH EXISTING BUILDING SERVICES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE AND PHASE ALL TIES-INS AND INTERRUPTIONS OF EXISTING SERVICES TO MINIMIZE THE IMPACT TO THE OWNER.
2. THE CONTRACTOR SHALL INSTALL ALL NEW SERVICES AND EQUIPMENT AND HAVE THEM TESTED AND FULLY AND RELIABLY FUNCTIONAL PRIOR TO INTERRUPTING, RELOCATING, OR REMOVING ANY EXISTING SERVICES.
3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO BEAR ANY AND ALL COSTS ASSOCIATED WITH THIS PHASING, INCLUDING TEMPORARY SERVICES, TEMPORARY PREMIUM TIME WORK, ETC. THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER AND APPLICABLE UTILITIES PER THE CONTRACT DOCUMENTS.

MECHANICALHAZARDOUS MATERIAL NOTES

- THE CONTRACTOR IS HEREBY ADVISED THAT IT IS POSSIBLE THAT ASBESTOS AND/OR OTHER HAZARDOUS MATERIAL ARE OR WERE PRESENT IN OR ON THE PROPERTY OF THE CONTRACTOR'S VISITOR, WHO ENCOUNTERS ANY MATERIAL OF WHOSE CONTENT THE CONTRACTOR HAS NO KNOWLEDGE. THE CONTRACTOR SHALL, AT THE LOCATION OF THAT MATERIAL TO THE OWNER. FURTHERMORE, THE CONTRACTOR SHALL ENSURE THAT NO ONE COMES Nearer TO OR IN CONTACT WITH ANY SUCH HAZARDOUS MATERIAL, THEREFORE, ITS CONTENT CAN BE ASCERTAINED TO BE NON-HAZARDOUS.
2. CMIA, INC. HAS NO EXPERTISE IN THE DETERMINATION OF THE EXISTENCE OR NON-EXISTENCE OF HAZARDOUS MATERIAL. ANY ATTEMPT HAS BEEN MADE BY CMIA TO IDENTIFY THE EXISTENCE OR LOCATION OF HAZARDOUS MATERIAL. HOWEVER, CMIA DOES NOT OR ANY AFFILIATE HEREOF WILL NOT OFFER OR MAKE ANY RECOMMENDATIONS RELATIVE TO THE REMOVAL, HANDLING OR DISPOSAL OF ANY SUCH HAZARDOUS MATERIAL.
3. THE WORK WHICH IS TO BE PERFORMED INTERFACES, CONNECTS OR DISCONNECTS ANY SUCH HAZARDOUS MATERIAL OR ANY COMPONENTS WHICH CONTAIN OR BEAR ANY HAZARDOUS MATERIAL, ASBESTOS BEING ONE, THEN IT SHALL BE THE CONTRACTORS SOLE RESPONSIBILITY TO IDENTIFY THE HAZARDOUS MATERIAL AND REMOVE IT IMMEDIATELY.
4. THE CONTRACTOR BY EXECUTING THE CONTRACT FOR ANY WORK AND/OR BY THE ACCOMPLISHMENT OF ANY WORK THEREBY AGREE TO BEAR NO CLAIM RELATIVE TO HAZARDOUS MATERIALS FOR REGULATORY OR LITIGIOUS PURPOSES, AND TO HOLD THE OWNER, SUCH ITEM AGAINST CMIA, ITS PRINCIPALS, EMPLOYEES, AGENTS OR CONSULTANTS ARMLESS FROM ANY SUCH RELATED CLAIMS, WHICH MAY BE ASSERTED AGAINST THE CONTRACTOR OR ANY OF ITS OTHER THIRD PARTIES.
5. THE OWNER MAY BE DIRECTED TO OBTAIN SPECIFICATIONS FOR FURTHER INFORMATION.

MECHANICAL GENERAL DEMOLITION NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND REINSTALLING THE EXISTING CEILING AS REQUIRED, TEMPORARILY SUSPENDING THE DISRUPTION OF THE EXISTING BROKEN CEILING TILES WITH NEW AT NO ADDITIONAL COST TO THE OWNER.
2. FIELD AND SHUTDOWNS SHALL BE REQUIRED DURING THE DEMOLITION OF SPRINKLER SYSTEM OUTAGES. THE CONTRACTORS SHALL PROVIDE FIRE WATCH OF AREAS WITH OUTGAS.
3. FIELD AND SHUTDOWNS SHALL BE REQUIRED DURING THE DEMOLITION PHASE.
4. HEAVY DASHED LINES INDICATE ITEMS FOR REMOVAL, UNDO, AND LIGHT DASHED LINES INDICATE EXISTING ITEMS TO REMAIN.
5. COORDINATE DISPOSAL OF ALL FIXTURES, DEVICES, ETC. (INDICATED BY DASHED LINES).
6. THERE ARE MECHANICAL COMPONENTS AND SYSTEMS APPEARANCES THAT SHALL BE REMOVED AS PART OF DEMOLITION AND SHALL BE SHOWN BY DASHED LINES. THE MC IS ENCOURAGED TO CONDUCT A FIELD INSPECTION TO GAIN A BETTER UNDERSTANDING OF THE SCOPE OF DEMOLITION PRIOR TO BEGINNING.
7. MC SHALL COORDINATE WITH EC TO DISCONNECT AND MAKE SAFE ALL ELECTRICAL SYSTEMS TO BE DEMOLISHED WITH A POWER FENCE PRIOR TO START OF DEMOLITION.
8. ATCEMS SHALL DEMOLISH ALL EXISTING CONTROLS, END DEVICES AND INCLUDE ALL ELECTRICAL WIRING TO BE DEMOLISHED WITH THE MC SHALL RECLAIM ANY REFRIGERANT, OIL, ETC. ASSOCIATED WITH EQUIPMENT TO BE DEMOLISHED AND DISPOSE OF IN CODE COMPLIANT MANNER. ALL REFRIGERANT AND OIL TO BE WASTE LANDFILL MANIFEST.
9. ALL ELECTRICAL SYSTEMS SHALL BE OUP BACK TO RISERS AND CAPED OFF.
10. EACH SYSTEM WILL REQUIRE A SHUTDOWN FOR ISOLATION AND CAP PRIOR TO REMOVAL. ALL SHUTDOWNS SHALL OCCUR DURING NIGHTS.
11. EC SHALL MAKE SAFE AND DISCONNECT ALL ELECTRICAL POWERCONTROLS FROM ANY EXISTING DESIGNATED MECHANICAL EQUIPMENT OR SYSTEMS.
12. REFER TO STRUCTURAL DRAWINGS FOR EXISTING CEILING AND WALL TO BE OPENED TO EXPOSE EXISTING STRUCTURE AND THEN RECLOSED.

MECHANICAL GENERAL NOTES

- GENERAL NOTES, SYMBOLS, LIST AND DETAILS ARE APPLICABLE TO ALL M-SERIES DRAWINGS. SOME SYMBOLS OR ABBREVIATIONS MAY VARY FROM THE M-SERIES DRAWINGS.
2. PROVIDE ALL MATERIALS AND EQUIPMENT AND PERFORM ALL LABOR TO INSTALL COMPLETE AND OPERABLE MECHANICAL SYSTEMS AS INDICATED ON THE DRAWINGS.
 3. CONTRACT DOCUMENT DRAWINGS FOR MECHANICAL WORK ARE DIAGRAMMATIC AND ARE INTENDED TO COVER SCOPE AND GENERAL ARRANGEMENT OF THE SYSTEMS. LOCATIONS OF SYSTEMS AND COMPONENTS IN FIELD.
 4. THE MECHANICAL SUBCONTRACTOR SHALL BE REQUIRED TO READ AND INTERPRET THE DRAWINGS FOR ALL THE DIVISIONS OF WORK. THE MECHANICAL SUBCONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF THE WORK OF THIS SECTION WITH THE WORK OF ALL OTHER SECTIONS AND THE ASSOCIATION WITH THIS PROJECT.
 5. THE LOCATIONS OF ALL ITEMS SHOWN ON THE DRAWINGS OR NOT SHOWN ON THE DRAWINGS ARE SPECIFIED SUCH THAT ARE NOT DEFINED BY DIMENSIONS ARE APPROXIMATE ONLY. THE EXACT LOCATIONS NECESSARY TO SECURE THE BEST CONDITIONS AND RESULTS SHALL BE DETERMINED BY THE MECHANICAL SUBCONTRACTOR AND SHALL HAVE THE APPROVAL OF THE ENGINEER PRIOR TO INSTALLATION. DO NOT CUT OR REMOVE ANY STRUCTURAL MEMBERS.
 6. PROVIDE ACCESS PANELS FOR INSTALLATION IN WALLS AND CEILINGS, WHERE REQUIRED, TO SERVICE DAMPERS, VALVES, AND ACCESS TO THE MECHANICAL SYSTEMS. ACCESS PANELS SHALL BE TURNED OVER TO THE GENERAL CONTRACTOR FOR INSTALLATION. ALL PIPING ABOVE GRADE SHALL BE PROPERLY SUPPORTED AND HANGERS SHALL BE PROVIDED. ALL PIPING NOT REST ON CEILING STRUCTURE OR COMPONENTS.
 7. ALL EQUIPMENT, PIPING, DUCTWORK, ETC. SHALL BE SUPPORTED AND HANGERS AS REQUIRED AND REQUIRED TO PROVIDE A VIBRATION FREE INSTALLATION.
 8. LOCATIONS AND SIZES OF ALL FLOOR AND WALL OPENINGS SHALL BE DETERMINED WITH THE GENERAL CONTRACTOR. PROVIDE ALL OPENINGS IN FIRE WALLS AND SMOKE BARRIERS DUE TO DUCTWORK, PIPING, CONDUIT, ETC. SHALL BE FIRE STOPPED WITH A FIRE RATED MATERIAL. PROVIDE ALL OPENINGS IN WALLS TO INSTALL LINE SIZE ISOLATION VALVES ON BRANCH RUNOUTS AT THE RISER CONNECTION AND CAP.
 11. ALL VALVE AND DAMPER SYSTEMS ARE NOT SHOWN ON PLANS (FOR CLARITY) BUT ARE REQUIRED AT ALL PIPING BRANCHES THAT ARE CUT BY BRANCH AND CAPPED AT WALLS OR AT RISERS AS PART OF THE ISOLATION. DAMPERS SHALL BE RUSKIN TYPE.
 12. ALL DUCTWORK AND PIPING WORK SHALL BE COORDINATED WITH ALL TRADES INVOLVED. OFFSETS IN DUCTWORK AND PIPING AND DUCTWORK SHALL BE PROVIDED AT WORK AT ANNUAL COST TO THE OWNER.
 13. VOLUME DAMPERS IN DUCT SYSTEMS ARE NOT SHOWN IN EVERY ROOM. THE WORK SHALL BE PROVIDED AT WORK AT ANNUAL COST AND DUCT BRANCHES THAT ARE CUT BY BRANCH AND CAPPED AT WALLS OR AT RISERS AS PART OF DEMOLITION. DAMPERS SHALL BE RUSKIN TYPE.
 14. CERTAIN ITEMS SUCH AS RISERS AND DROPS IN DUCTWORK, ACCESS DOORS, VOLUME DAMPERS, ETC. ARE INDICATED ON THE DRAWINGS. THE LOCATION OF THESE ITEMS SHALL BE DETERMINED BY THE MECHANICAL SUBCONTRACTOR AND SHALL NOT BE INTERPRETED AS THE EXTENSION OF SUCH ITEMS.
 15. DIMENSIONS AND LOCATIONS AS SHOWN ON THE DRAWINGS ARE INTERNAL CLEAR DIMENSIONS.
 16. COORDINATE EXISTING REGISTER, GRILLE AND DIFFUSER LOCATIONS WITH THE EXISTING EXITS.
 17. PROVIDE THERMALLY INSULATED DUCT MOUNTED ACCESS DOORS FOR ALL FIRE DAMPERS, MOTORIZED DAMPERS, ETC. REQUIREING ACCESS TO THE DUCTWORK. ACCESS DOORS SHALL BE PROVIDED AT PROPER ACCESS AT EACH ACCESS DOOR TO ADEQUATELY SERVICE SYSTEM COMPONENTS.
 18. IF THERE IS WORK WHERE EXISTING ACT IS TO REMAIN, MC SHALL BE RESPONSIBLE FOR REMOVING AND REINSTALLING EXISTING ACT OR GRILLE OR GRID SHALL BE REPLACED WITH NEW TO MATCH EXISTING.
 19. OWNER SHALL BE RESPONSIBLE FOR ACM TESTING AND REMOVAL OF ASBESTOS FROM EXISTING WORK.
 20. ALL SHUTDOGS SHALL OCCUR DURING NIGHTS AND WEEKENDS COORDINATED WITH OWNER.
 21. PROVIDE ACCESS PANELS TO DETERMINE LOCATIONS OF SYSTEMS AND COMPONENTS IN FIELD.
 22. DIMENSIONS SHOWN ON PLAN ARE HORIZONTAL DIMENSIONS.
 23. PROVIDE ACCESS PANELS TO DETERMINE ELEVATION OF SYSTEMS AND COMPONENTS IN FIELD.
 24. DETERMINE EXACT LOCATIONS OF EXISTING UTILITIES IN FIELD, WHETHER OR NOT SHOWN ON DRAWINGS. EXERCISE CAUTION AND TAKE PRECAUTIONS TO AVOID UTILITIES. FIELD LINES AS NECESSARY TO PERFORM WORK OF THIS SECTION.
 25. ALL MECHANICAL WORK SHALL BE IN ACCORDANCE WITH THE MECHANICAL CODES AND ALL OTHER TRADES. THE MECHANICAL SUBCONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WORK WITH ALL OTHER TRADES, INCLUDING BUT NOT LIMITED TO, PLUMBING, ELECTRICAL, PIPING, SPRINKLER, STRUCTURAL AND GENERAL ARCHITECTURE.
 26. ANY INTERFERENCE SHALL BE BROUGHT TO THE ATTENTION OF THE MECHANICAL SUBCONTRACTOR AND BE RESOLVED PRIOR TO THE INSTALLATION OF THE WORK.
 27. NO WORK SHALL BE INSTALLED IN VIOLATION OF ANY GOVERNING CODES. ANY VIOLATION OF ANY CODES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE AND SHALL BE RESOLVED PRIOR TO THE INSTALLATION OF THE WORK.
 28. ALL PIPING PENETRATING EXTERIOR WALLS AND ROOFS SHALL BE FLASHED IN AN APPROVED MANNER AND SHALL BE SEALED.
 29. ALL PIPING PENETRATING EXTERIOR WALLS AND ROOFS SHALL BE PROVIDED WITH FIRE RATED SEALS AS REQUIRED BY LOCAL CODE AUTHORITY.
 30. ALL MATERIALS, WORKMANSHIP, NUMBERS ARE SPECIFIED SOLELY TO ESTABLISH STANDARDS OF QUALITY FOR PERFORMANCE AND MATERIALS. INSTALLATION SHALL ADHERE TO MANUFACTURERS' INSTRUCTIONS.
 31. PROVIDE ACCESS PANELS TO SYSTEM COMPONENTS THAT ARE CONCEALED AND REQUIRE PERIODIC SERVICE.
 32. PROVIDE ACCESS PANELS TO SYSTEM COMPONENTS SUPPORTED BY THE BUILDING STRUCTURE AND SHALL NOT REST ON CEILING STRUCTURE OR COMPONENTS.
 33. PROVIDE ACCESS PANELS TO INSULATION, ETC., INSTALLED IN PLENUM SPACES SHALL MEET CODE REQUIREMENTS FOR SMOKE AND FIRE RESISTANCE.
 34. PROVIDE SHUTOFF VALVES ON ALL BRANCH PIPING AND ON ALL SUPPLIES TO INDIVIDUAL EQUIPMENT. PROVIDE VALVES ON ALL BRANCHES TO INDIVIDUAL EQUIPMENT.
 35. PROVIDE CLAMPS, OFFSETS, EXPANSION JOINTS, ANCHORS AND GUIDES AS NECESSARY TO PREVENT STRESS ON PIPING.
 36. PROVIDE ACCESS PANELS AT JOINTS IN PIPING SYSTEMS AND DRAIN VALVES AT LOW POINTS.

ABBREVIATIONS

AC ALTERNATING CURRENT
ACJ ACOUSTIC CEILING TILE
ADJ ADJUSTABLE
AFF ABOVE FINISHED FLOOR
AFFR ABOVE FINISHED ROOF
AHU AIR HANDLING UNIT
AMP AMPERE (AMOP AMPS)
AMPD AIR PRESSURE DROP
ARCH ARCHITECT
AS AIR SEPARATOR
ASHRAE AMERICAN SOCIETY OF HEATING, REFRIGERATION, AND AIR-CONDITIONING ENGINEERS
ATC AUTOMATIC TEMPERATURE CONTROL
AVG AVERAGE
BAS BUILDING AUTOMATION SYSTEM
BHD BRAKE HORSEPOWER
BOP BOTTOM OF DUCT
BOP BOTTOM OF PIPE
BTU BRITISH THERMAL UNIT
CAV CONSTANT AIR VOLUME UNIT
CD CONDENSATE DRAIN
CFM CUBIC FEET PER MIN
CHL CHILLER
CHWR CHILLED WATER RETURN
CHWS CHILLED WATER SUPPLY
CLS CEILING
CO CARBON MONOXIDE
CO2 CARBON DIOXIDE
COOL COOLING TOWER
CUB CABBINET UNIT HEATER
CVR VALVE FLOW COEFFICIENT
COND CONDENSER WATER RETURN
CWS CONDENSER WATER SUPPLY
dB DECIBEL
DB DRY BULB
DC DIRECT CURRENT
DCR DUPLEX CONDENSATE RECEIVER
DDR DIRECT DIGITAL CONTROLS
DEG DEGREE (S)
DIA DIAMETER (-S)
DN DOWN
DWG DRAWING
DX DUCT EXPANSION
EA EXHAUST AIR
EAH EXHAUST AIR HANDLING UNIT
EAT ENTERING AIR TEMPERATURE
EC ELECTRICAL CONTRACTOR
ECC EXHAUST FAN
ELEV ELEVATION OR ELEVATOR
EMS ENERGY MANAGEMENT SYSTEM
ESP EXTERNAL STATIC PRESSURE
EXP EXPANSION TANK
EXT EXISTING TO REMAIN
EWH ELECTRIC WATER HEATER
EVAPORATOR (E., -ING, -ED, -OR, -ION)
EWAT ENTERING WATER TEMPERATURE
EXP EXPANSION
EXC EXCERIOR
FCU FAN COIL UNIT
FD PRE DAMPER
FLOOR FLOOR
FLA FULL LOAD AMPS
FLP FIRE PROTECTION CONTRACTOR
FPM FEET PER MINUTE
FPS FEET PER SECOND
FT FEET OR FOOT
FTR FIN TUBE RADIATOR
GA GAGE/GAUGE
GAL GALLON (S)
GEN GENERAL CONTRACTOR
GPD GALLONS PER DAY
GPG GALLONS PER HOUR
GPM GALLONS PER MINUTE
HUMIDITY HUMIDITY
HORZ HORIZONTAL
HP HORSEPOWER OR HEAT PUMP
HR HOUR (S)
HVAC HEATING, VENTILATING, & AIR-CONDITIONING
Hz HERTZ
HWP HOT WATER PUMP
HWR HOT WATER RETURN
HWS HOT WATER SUPPLY
HX EXCHANGER
I IDENTIFICATION, -XSIDE DIAMETER, -XSIDE DIMENSION)
IN INCH (-ES)
INSUL INSULAT (-ED, -ION)
K KILOWATT
KWH KILWATT HOUR
LAT LEAVING AIR TEMPERATURE
LEAKS LEAKS
LWB LEAVING WATER TEMPERATURE
LW MAX MAXIMUM
MBTU BTU PER HOUR [THOUSANDS]
M MECHANICAL CONTRACTOR
MFC MINIMUM CIRCUIT AMPS
MIN MINIMUM (-LUMUM, -UTE)
MISC MISCELLANEOUS
MOCP MINIMUM OVERCURRENT PROTECTION [AMPS]
N NOT APPLICABLE
N/A NOISE CANCELING OR NORMALLY CLOSED
NO NOT IN CONTRACT
NOA NORMALLY OPEN
NPCH NON-PORTABLE COLD WATER
OD OUTSIDE DIAMETER (-MENSION)
PD PLUMBING CONTRACTOR
PRESSURE DROP PRESSURE DROP
PL PHASE (ELECTRICAL)
PHE PLATE HEAT EXCHANGER
PLBS PLUMBING
PPM PARTS PER MILLION
PRS PRESSURE REDUCING STATION
PRV PRESSURE REDUCING VALVE (STEAM, WATER, GAS)
PSF POUNDS PER SQUARE FOOT
PSI POUNDS PER SQUARE INCH
PSIG PSI GAUGE
R REFRIGERANT RETURN (SUCTION)
RFR REFRIGERANT SUPPLY (LIQUID)
RH RELATIVE HUMIDITY [%]
RLA RUNNING LOAD AMPS
RPM REVOLUTIONS PER MINUTE
RTU ROOF TOP UNIT
SA SUPPLY AIR
SD SMOKE DAMPER
SP STATIC PRESSURE
SQ FT SQUARE FEET OR FOOT
SQ IN SQUARE INCH OR INCHES
TAB TESTING AND BALANCING
TBD TO BE DETERMINED
TE TOP ELEVATOR
TEMP TEMPERATURE
TOP TOP OF DUCT
TOP TOP OF PIPE
TSP TOTAL STATIC PRESSURE
TYP TYPICAL
UH UNIT HEATER
UNV UNLESS NOTED OTHERWISE
V VOLT (-AGE, -S)
VFD VARIABLE FREQUENCY DRIVE
W WATT (-AGE, -S)
WB WET BULB
WMS WIRE MESH SCREEN
WVP WATER PRESSURE DROP
X DIFFERENTIAL PRESSURE
TEMPERATURE DIFFERENCE
Δ CENTERLINE

GENERAL SYMBOLS

TAGGED NOTE DESIGNATOR	
REVISION TRIANGLE	
ROOM TAG	
EQUIPMENT TAG	TYPE <u>XXX-#</u> INSTANCE <u>###</u>
AIR DEVICE TAG (REGISTER, GRILLE, DIFFUSER, LOUVER)	TAG <u>(XXX)</u> ADRAWL <u>XXXX</u>
POINT OF CONNECTION / CONNECT TO EXISTING	
POINT OF DEMOLITION	

HVAC LEGEND

SUPPLY AIR DIFFUSER	
RETURN AIR DIFFUSER	
EXHAUST AIR DIFFUSER	
TRANSFER AIR DIFFUSER W/ SOUND ATTENUATING BOOT	
SIDEWALL DIFFUSER/GRILLE	
PUMP	
CENTRIFUGAL FAN	
RECTANGULAR DUCT	
ROUND/SPIRAL DUCT	
FLAT OVAL DUCT	
SUPPLY AIR DUCT	
RETURN AIR DUCT	
EXHAUST AIR DUCT	
OUTSIDE AIR DUCT	
TRANSFER AIR DUCT	
COMBUSTION AIR EXHAUST DUCT	
COMBUSTION AIR INTAKE DUCT	
SA AIR DUCT TURNING UP	
SA AIR DUCT TURNING DOWN	
RA AIR DUCT TURNING UP	
RA AIR DUCT TURNING DOWN	
EA AIR DUCT TURNING UP	
EA AIR DUCT TURNING DOWN	
EXISTING DUCT - (XXX) DENOTES SYSTEM	
DUCT TO BE DEMOLISHED - (XXX) DENOTES SYSTEM	
MITERED ELBOW WITH TURNING VANES	
FLEXIBLE DUCT	
THERMOSTAT	
TEMPERATURE SENSOR	
HUMIDITY SENSOR	
CARBON DIOXIDE SENSOR	
TEMPERATURE & CARBON DIOXIDE SENSOR	
DUCT SMOKE DETECTOR	
AUTOMATIC BALANCING (ABD) / VOLUME DAMPER (VD)	
MOTORIZED DAMPER	
FIRE DAMPER	
SMOKE DAMPER	
COMBINATION FIRE & SMOKE DAMPER	

MECHANICAL PIPING LEGEND

PIPE ELBOW TURNING UP	
PIPE ELBOW TURNING DOWN	
PIPE TEE, CONNECTION ON TOP	
PIPE TEE, CONNECTION ON BOTTOM	
PIPE CAP	
BOILER FEEDWATER	
CONDENSATE DRAIN	
CHILLED WATER SUPPLY/RETURN	
CONDENSER WATER SUPPLY/RETURN	
DUAL TEMP. WATER SUPPLY/RETURN	
GEO THERMAL WATER SUPPLY/RETURN	
HIGH PRESSURE STEAM CONDENSATE	
HIGH PRESSURE STEAM; (#) DENOTES PRESSURE	
HEAT PUMP WATER SUPPLY/RETURN	
HEAT RECOVERY SUPPLY/RETURN PIPING	
HEATING WATER SUPPLY/RETURN	
LOW PRESSURE STEAM CONDENSATE	
LOW PRESSURE STEAM; (#) DENOTES PRESSURE	
MEDIUM PRESSURE STEAM RETURN	
MEDIUM PRESSURE STEAM; (#) DENOTES PRESSURE	
MAKEUP CITY WATER	
REFRIGERANT RETURN	
REFRIGERANT SUPPLY	
STEAM CONDENSATE PUMPED DISCHARGE	
STEAM VENT PIPING	
PIPING TO BE DEMOLISHED - (XXX) DENOTES SYSTEM	
EXISTING PIPING - (XXX) DENOTES SYSTEM	
TWO-WAY CONTROL VALVE	
THREE-WAY CONTROL VALVE	
THREE-POSITION CONTROL VALVE	
TWO-POSITION CONTROL VALVE	
AUTOMATIC AIR VENT (AAV)	
MANUAL AIR VENT (MAV)	
MANUAL BALANCING VALVE (BV)	
BALL VALVE	
BUZZER VALVE	
TRIPLE DUTY VALVE (TDV)	
STRAINER	
MANUAL ISOLATION VALVE	
GLOBE VALVE	
OS&Y (GATE) VALVE	
PRESSURE REDUCING VALVE (STEAM, GAS, WATER, ETC.)	
AUTO-FLOW CONTROL VALVE	
CHECK VALVE	
FLEXIBLE PIPE CONNECTION	
FLOW METER (VENTURI)	
PIPING UNION	
FLOW SWITCH	
THERMOMETER	
PETE'S PLUG, TEMPERATURE/PRESSURE PORT	

SHEET LIST - MECHANICAL

SHEET #	SHEET NAME
M-100	MECHANICAL BASEMENT DEMOLITION PLAN
M-200	MECHANICAL BASEMENT NEW WORK PLAN
M-201	MECHANICAL FIRST FLOOR NEW WORK PLAN
M-202	MECHANICAL SECOND FLOOR NEW WORK PLAN
M-203	MECHANICAL THIRD FLOOR NEW WORK PLAN
M-204	MECHANICAL ATTIC NEW WORK PLAN
M-300	MECHANICAL DETAILS
M-301	MECHANICAL DETAILS
M-400	MECHANICAL SCHEDULES
M-001	MECHANICAL LEGEND
M-002	MECHANICAL SPECIFICATIONS



161 Worcester Road, Suite 305
Framingham, MA 01701
T: 508.647.9200

PROJECT

**OLD EVERETT HIGH SCHOOL -
TASK 5**

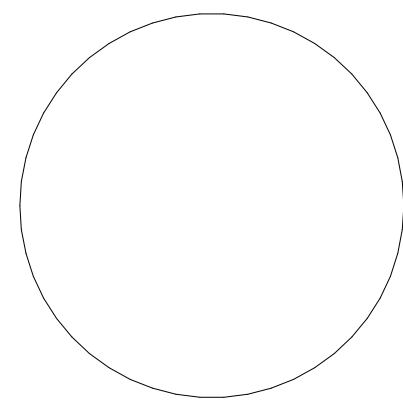
548 Broadway, Everett, MA 02149

CLIENT

CITY OF EVERETT, MA

CONSULTANTS

REGISTRATION



Issue Date

KEYPLAN

ISSUE / REVISION

[illegible]

PROJECT NUMBER

BEMS26

SHEET TITLE

MECHANICAL LEGEND

SHEET NUMBER

M-001

NOT FOR CONSTRUCTION



CONSULTANTS



Issue Date

KEYPLAN



The keyplan shows two adjacent areas, A and B. Area A is a cross-hatched rectangle on the left, and Area B is a plain rectangle on the right. A north arrow is located in the top right corner of the diagram.

[illegible]

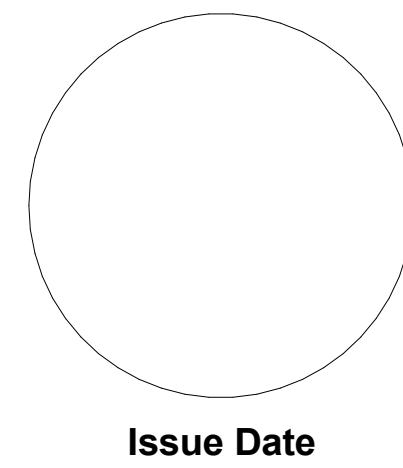
SHEET TITLE

**MECHANICAL BASEMENT NEW
WORK PLAN**

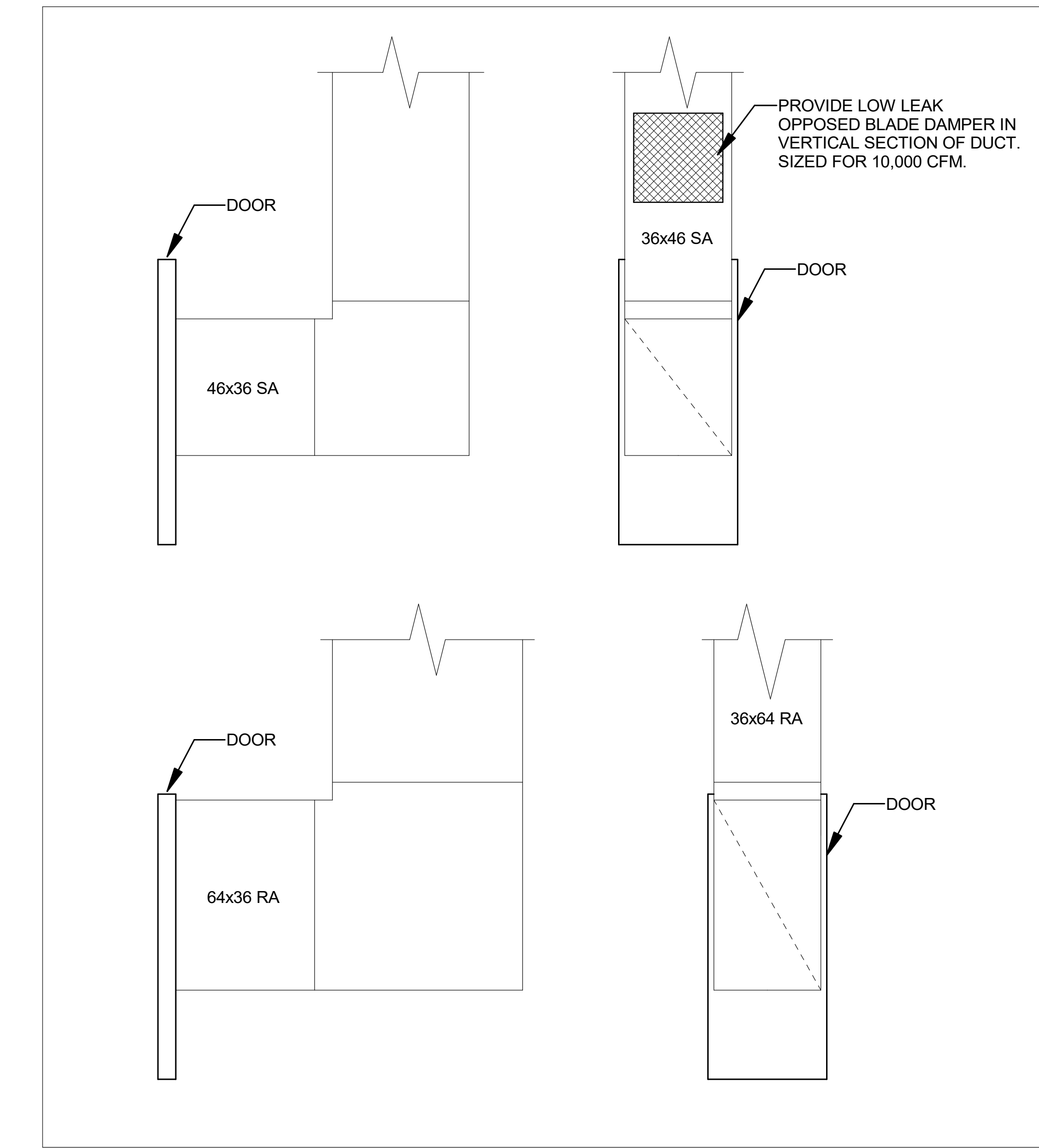
M-200

M13	MAINTAIN REQUIRED 6FT CLEARANCE FROM ECONOMIZER HOOD TO EXTERIOR WALL.
M14	COORDINATE UNIT PLACEMENT LOCATION WITHIN EXISTING FENCE FOOTPRINT.

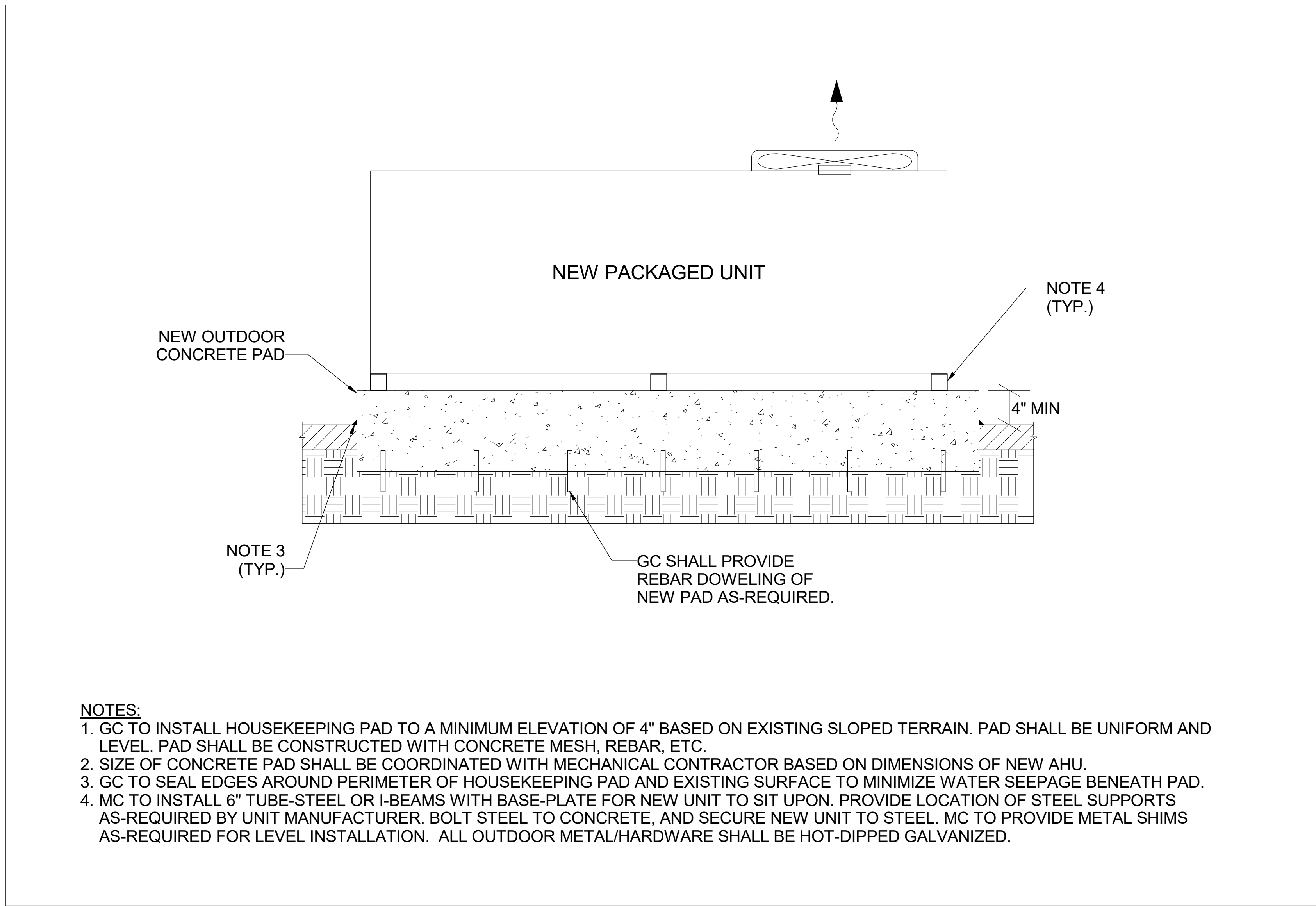




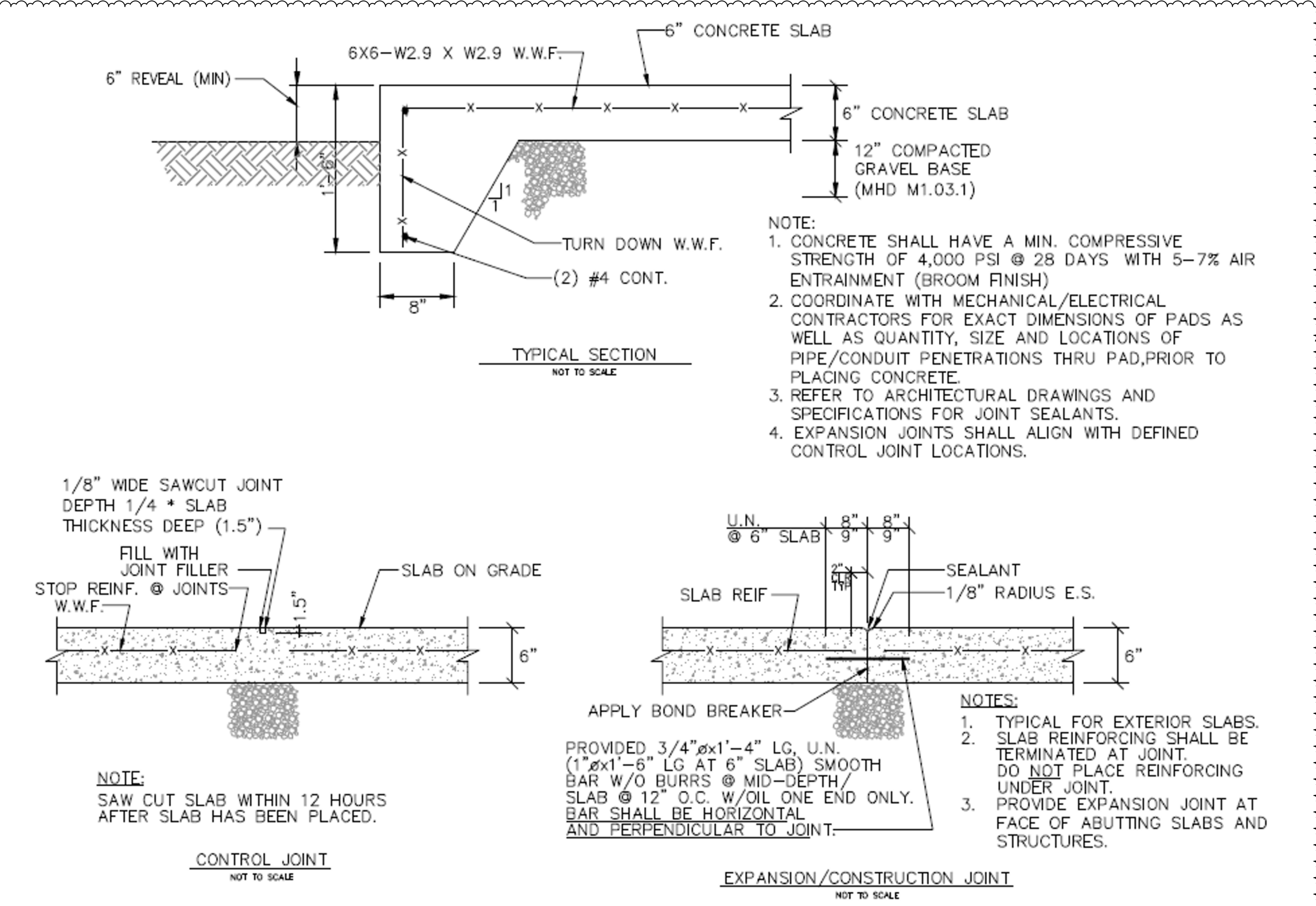
#	Date	Description
3	10/09/2026	Addendum 3
1	9/28/2026	Addendum 1



1 DUCTWORK THROUGH DOORWAY DETAIL
SCALE: NONE



2 ARU INSTALLED ON GRADE DETAIL
SCALE: NONE



8 CONCRETE PAD (MECHANICAL UNITS)
(NOT TO SCALE)