

CENTRAL STREET

1. THE PROPERTY IS SHOWN ON THE CITY OF SOMERVILLE ASSESSORS MAP 49 AS LOT 14 THEREON.

— OWNERS: ANNE PIERRE
(DEED BOOK 2)

3. LOCUS IS LOCATED IN A RESIDENCE B (RB) ZONING DISTRICT.



Sheet Title	PLOT PLAN OF LAND	Project Name	140 CENTRAL STREET SOMERVILLE, MASSACHUSETTS		Prepared for	BRIAN LAU 31 BRIDGE STREET LEXINGTON, MASSACHUSETTS	
		Scale	1"=10'	Date	AUGUST 19, 2010	Fig. No.	1
HOYT LAND SURVEYING							
1287 WASHINGTON STREET WEYMOUTH, MASSACHUSETTS TEL: 781-682-9192							

INSPECTIONAL SERVICES DEPARTMENT
1 FRANEY ROAD
SOMERVILLE MA 02143
PHONE 617-625-6600X5600
HOURS 8:00am - 10:00am
3:00pm - 4:00pm

CONTRACTOR NOTE:

PRIOR TO COMMENCEMENT OF WORK OR FABRICATION OF COMPONENTS, CONTRACTOR SHALL INVESTIGATE AND VERIFY IN THE FIELD ALL CONDITIONS, DIMENSIONS, AND ELEVATIONS OF THE EXISTING CONSTRUCTION. ALL DISCREPANCIES BETWEEN FIELD-VERIFIED CONDITIONS, DIMENSIONS AND ELEVATIONS AND THOSE INDICATED ON THE DRAWINGS SHALL BE IMMEDIATELY MADE KNOWN TO THE ARCHITECT IN WRITING. THE USE OF (V.I.F.) OR (+/-) OR OTHER SIMILAR NOTES AT CERTAIN LOCATIONS ON THE DRAWINGS DOES NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR VERIFYING ALL CONDITIONS DESCRIBED ABOVE.

DEMOLITION NOTES

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GENERAL NOTES:

1. G.C. TO VERIFY ALL EXISTING FIELD MEASUREMENTS AT ALL LOCATIONS PRIOR TO CONSTRUCTION.

2. DIMENSIONS ARE APPROXIMATE LOCATIONS.

SD 3. NEW SMOKE DETECTORS W/ PERMANENT POWER SUPPLY

CO2 4. NEW CARBON MONOXIDE DETECTORS W/ PERMANENT POWER SUPPLY

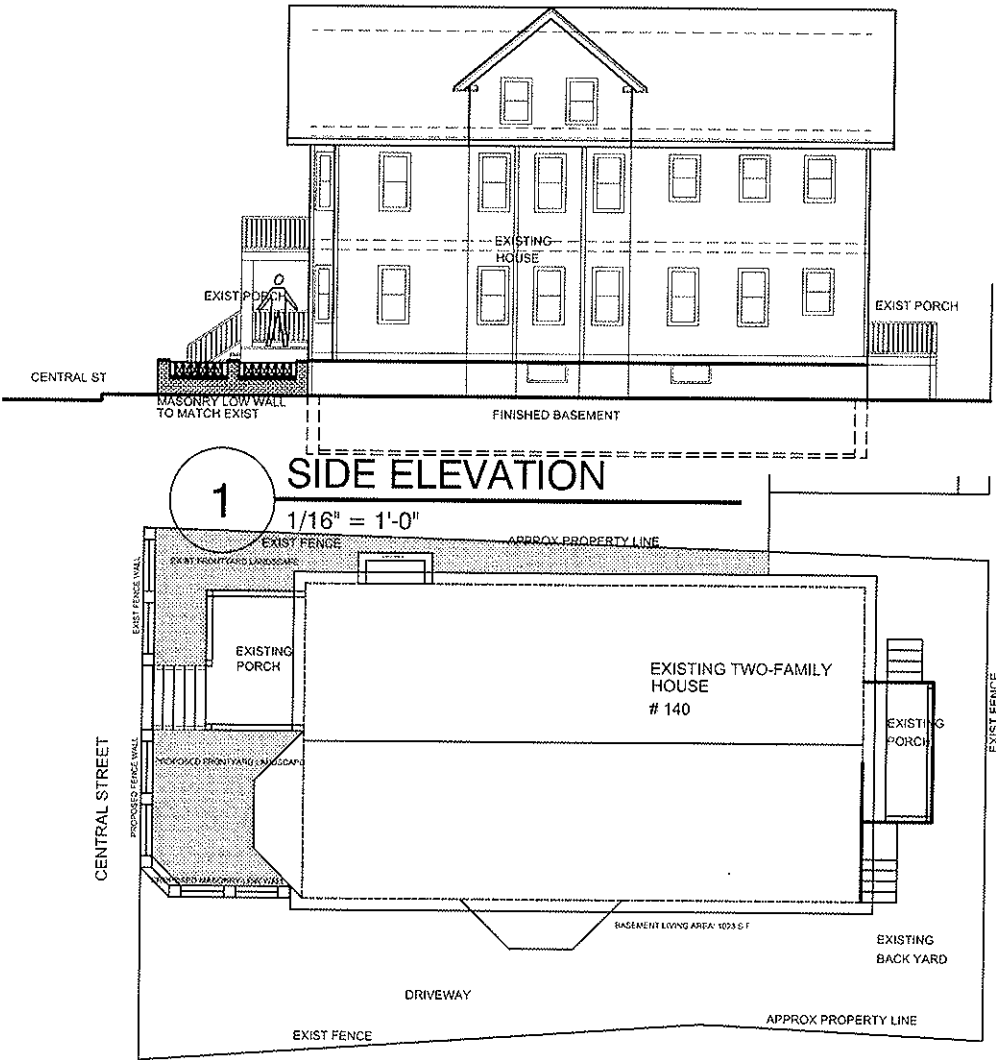
** ALL EXISTING EGRESS STAIRS AND EXIT DOORS TO REMAIN **

DRAWING LIST	
NO.	DESCRIPTIONS
A-0	GENERAL NOTES, CODE ANALYSIS
	CERTIFIED PLOT PLAN
A-1	PROPOSED SITE PLAN
A-2	PROPOSED BASEMENT FLOOR PLAN
A-3	EXIST FIRST FLOOR PLAN
A-4	EXIST SECOND FLOOR PLAN
A-5	EXIST THIRD FLOOR PLAN
A-6	ELEVATION / SECTION
A-7	STRUCTURAL NOTES

PROPOSED FINISHED BASEMENT
140 CENTRAL STREET
SOMERVILLE MA 02145

--CONSTRUCTION DOCUMENT--

OCT 2, 2010



2 SITE PLAN, SEE PLOT PLAN FOR INFO
1/16" = 1'-0"

GENERAL NOTES

- 1 DUE TO THE NATURE OF THE WORK, THE CONTRACTOR SHALL VERIFY EXISTING DIMENSIONS AND REPORTS TO ARCHITECT ANY DIMENSIONAL CHANGES. FAILURE TO COMPLY WILL NOT ALLOW FOR ANY CHANGES BY THE G.C.
- 2 INFORMATION REGARDING THE PROJECT CONDITIONS HAVE BEEN TAKEN FIELD OBSERVATIONS. THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS BEFORE COMPLETION OF BID STAGE, INCLUDING ABOVE CEILING, BELOW SLAB, WALL COMPOSITION AND UTILITIES, AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN PLANS, SPECS, AND EXISTING CONDITIONS.
- 3 GUARANTEE +/- ALL MATERIALS AND WORKMANSHIP SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE UNLESS SPECIFIED OTHERWISE FOR A LONGER PERIOD OF TIME ON A CERTAIN ITEM.
- 4 EQUIPMENT SUPPLIED BY OWNER AND INSTALLED BY G.C. - EQUIPMENT INFORMATION AND SPECIFICATIONS ARE THE MOST CURRENT AVAILABLE AT THE TIME OF PREPARATION OF THE DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING WITH OWNER THE EXACT DIMENSIONS AND EQUIPMENT CONNECTION REQUIREMENTS (INCLUDING ELECTRICAL CIRCUIT REQUIREMENTS) OF EQUIPMENT TO BE SUPPLIED. G.C. TO MAKE ALL FINAL CONNECTIONS AS NOTED ON THE DRAWINGS, INSTALL SET UP IN WORKING ORDER, CHECK WARRANTIES, TEST, AND NOT VOID WARRANTIES. G.C. SHALL COORDINATE WITH OWNER DELIVERY, STORAGE, AND INSTALLATION OF ALL OWNER SUPPLIED EQUIPMENT. G.C. TO STORE EQUIPMENT IF REQUESTED UNTIL INSTALLATION.

- 5 SEE SPECS AND DRAWINGS FOR OTHER OWNER SUPPLIED/ CONTRACTOR INSTALLED ITEMS.
- 6 ALL INTERIOR FINISHES TO COMPLY WITH FIRE RESISTENCE RATINGS REQUIRED BY BOCA NATIONAL BUILDING CODE.
- 7 CONTRACTOR TO CONFIRM THAT MATERIAL AND FINISHES SPECIFIED OR ITS FABRICATION OR INSTALLATION WILL NOT RELEASE FUMES DURING CONSTRUCTION WHICH MAY BE A HAZARD OR NUISANCE TO OWNER AND NEIGHBORS.
- 8 ALL WORK SHALL COMPLY WITH THE BOCA NATIONAL BUILDING CODE.
- 9 INSURANCE COMPANY'S APPROVAL REQUIRED FOR FIRE PROTECTION ITEMS.
- 10 ALL MATERIALS USED FOR THE CONSTRUCTION OF THIS PROJECT, WHETHER BUILDING MATERIALS OR APPURTENANCES, SHALL BE NON-ASBESTOS CONTAINING MATERIALS.
- 11 GENERAL CONTRACTOR SHALL OBTAIN AND PAY FOR ANY BUILDING PERMITS REQUIRED AND CARRY INSURANCE COVERAGES REQUIRED
- 12 ALL SHOP DRAWINGS (MILLWORK, STEEL, AND SIGNAGE, ETC.) TO BE SUBMITTED TO ARCHITECT FOR APPROVAL. ALL SAMPLES (PAINT, STAINLESS STEEL, WALLCOVERING, LAMINATE, & SOLID SURFACE MATERIALS, ETC.) TO BE SUBMITTED TO ARCHITECT FOR APPROVAL.

- 13 CONTRACTOR MUST COORDINATE WITH OWNER ON ALL ACTIVITIES, INCLUDING UTILITIES SHUT DOWN OR MODIFIED. WORK MUST NOT INTERFERE WITH EXISTING SMOKE DETECTORS, AND ALARMS.
- 14 DO NOT SCALE OFF DRAWINGS. TAKE DIMENSIONS FROM LARGE SCALE DETAILS AND WRITTEN DIMENSIONS AND NOTES.
- 15 SEAL AND CAULK AROUND ALL PENETRATIONS, CRACKS AND CREVICES, AND ANY OTHER OPENINGS CAPABLE OF HARBORING INSECTS OR RODENTS.
- 16 WHEN DISCREPANCY ISSUES EXIST, CONTRACTOR SHALL INFORM ARCHITECT IN A TIMELY MANNER SO THAT THE ARCHITECT CAN WORK WITH THE CONTRACTOR IN FIELD TO RESOLVE THESE DISCREPANCIES.
- 17 ARCHITECT ACCEPTS NO RESPONSIBILITY FOR UNAUTHORIZED REPRODUCTION OR UNAUTHORIZED USE OF THIS DOCUMENT.
- 18 ALL WORK MUST MEET THE STANDARDS OF THE MASSACHUSETTS BUILDING CODES AND THE REQUIREMENTS OF THE CITY OF SOMERVILLE

DWG NO: A-0

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BARNETT B. BERLINER
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285 SAINT PAUL STREET, BROOKLINE, MA 02445
PHONE 617 597 0494

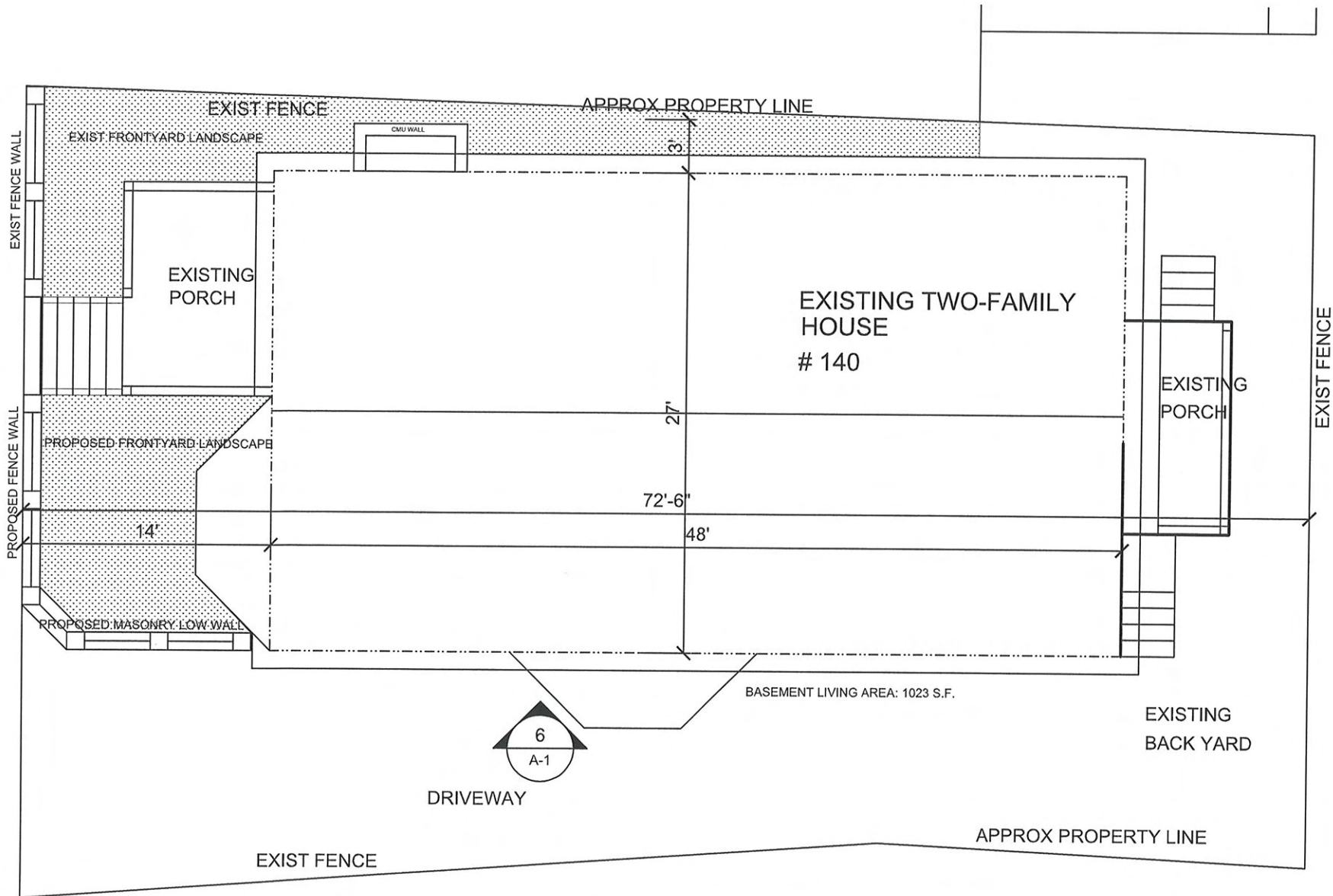
PROJECT: 140 CENTRAL STREET SOMERVILLE MA 02145

TITLE: CONSTRUCTION DOCUMENT

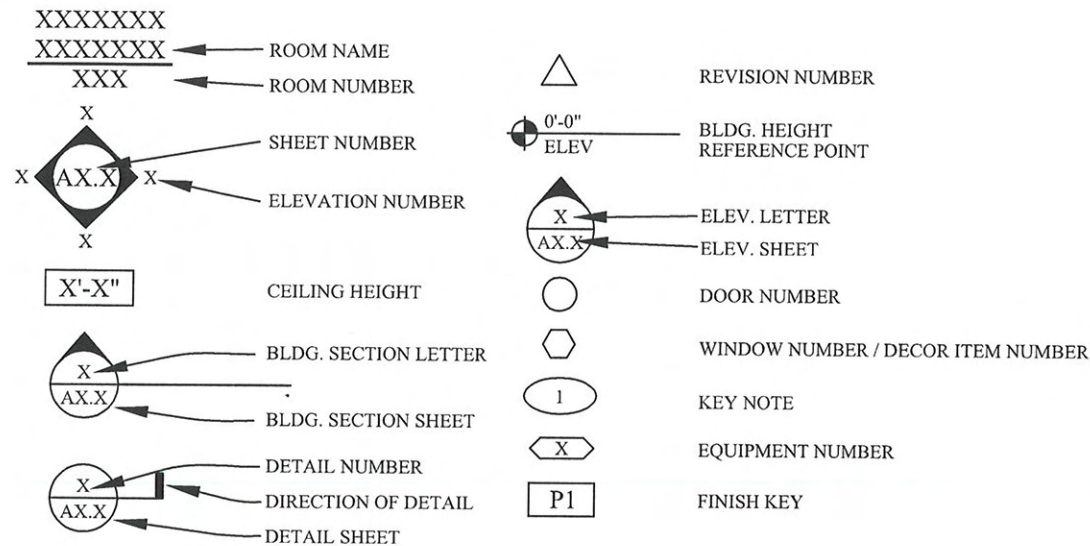
DATE: SEPT 2010

REMARKS: PERMIT SET-9/28/10

CENTRAL STREET



1 SITE PLAN
1/8" = 1'-0"



CODE ANALYSIS

PROJECT: 140 CENTRAL ST., SOMERVILLE MA
STYLE: TWO FAMILY, EXISTING NO CHANGE
ZONING DISTRICT: RB RESIDENCE B

SECTION 8.5 -- TABLE OF DIMENSIONAL REQUIREMENTS

MIN LOT SIZE: 7500 S.F. REQUIRED, 2936 S.F. EXISTING
MIN LOT AREA / DWELLING UNIT 1500 S.F. REQUIRED, 2 X
1500S.F.=3,000S.F.
MAX GROUND COVERAGE (%) =50 REQUIRED,
LANDSCAPE AREA MIN PERCENTAGE OF LOT = 25
MAX F.A.R.=1.0 ALLOWED, 1.65 PROPOSED
MAX HEIGHT: 3 STORIES ALLOWED, 2.75 EXISTING
MAX FEET: 40', EXISTING NO CHANGE

SETBACK REQUIREMENTS:
MIN FRONTYARD: 15', EXISTING NO CHANGE
MIN SIDEYARDS: 10'
MIN REARYARD: 20', EXISTING NO CHANGE
MIN FRONTAGE: 50', EXISTING NO CHANGE
BEDROOMS: EXISTING (5) PROPOSED (5)
BATHROOMS: EXISTING (3) PROPOSED (5)
HALF BATHROOMS: EXISTING (1)
KITCHEN: EXISTING (2), PROPOSED (2)
LIVING AREA: EXISTING (3844 SF) PROPOSED (4867 SF)

LIVING AREA SUMMARY:
FIRST FLOOR: 1372 SF
BASEMENT: 1023 SF
SECOND FLOOR: 1356 SF
THREE QUARTER: 1116 SF
TOTAL AREA: 4867 SF

EXTEND FIRST FLOOR LIVING SPACE TO BASEMENT LEVEL, MAINTAIN
BASEMENT CEILING HEIGHT AT MIN. 7'-6"
** ALL EXISTING EGRESS STAIRS AND EXIT DOORS TO REMAIN **

ALL INTERIOR PARTITIONS ARE 2X4@16 O.C.

REFER TO ENGINEER'S CERTIFIED PLOT PLAN FOR SITE INFO

DWG NO:

A-1

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PROPOSED FINISHED BASEMENT AT
140 CENTRAL STREET SOMERVILLE MA 02145

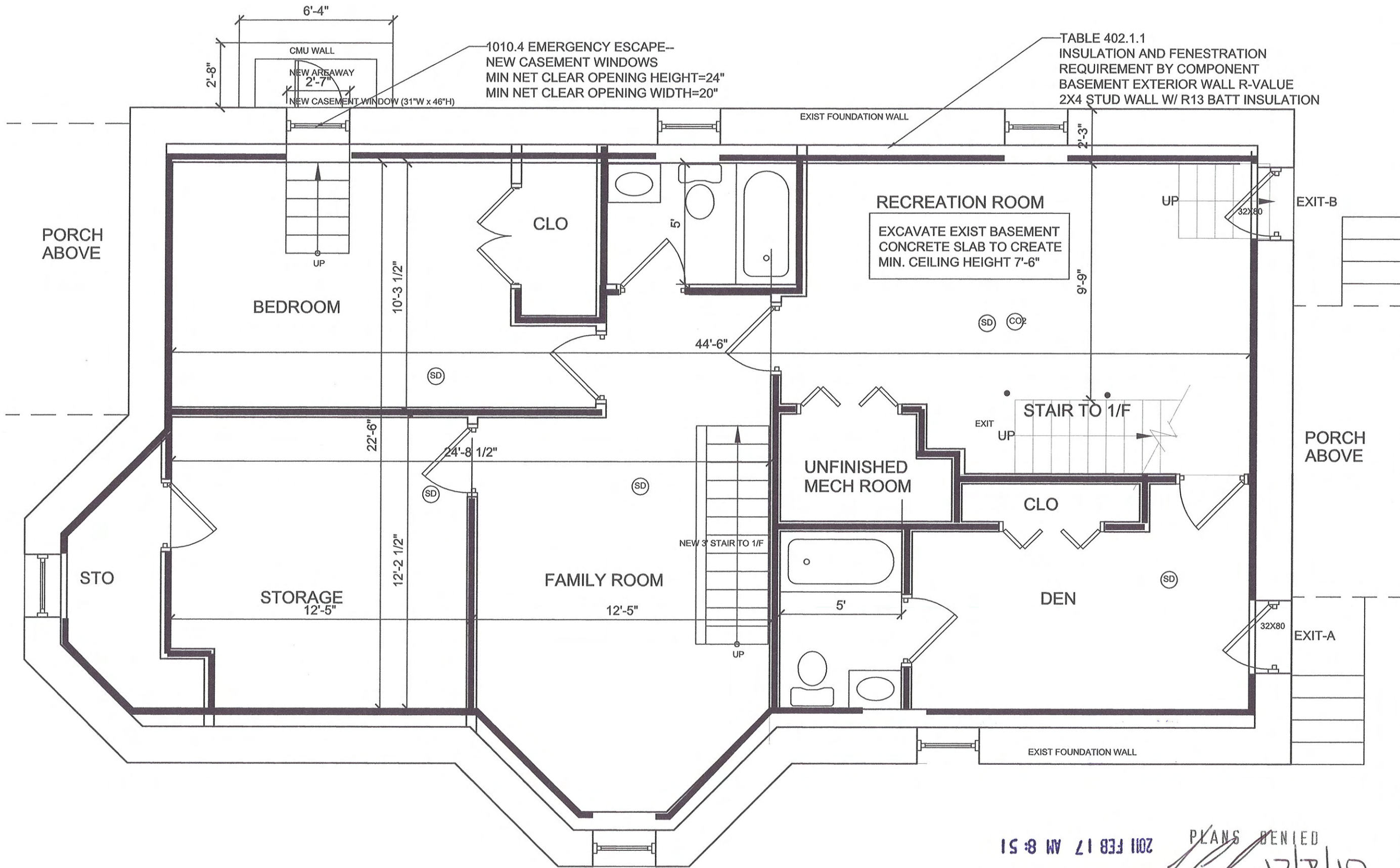
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BARNETT B. BERLINER
ASSOCIATES INC.

265 SAINT PAUL STREET, BROOKLINE, MA 02446
PHONE 617 697 0494



1 PROPOSED BASEMENT FLOOR PLAN
1/4" = 1'-0"

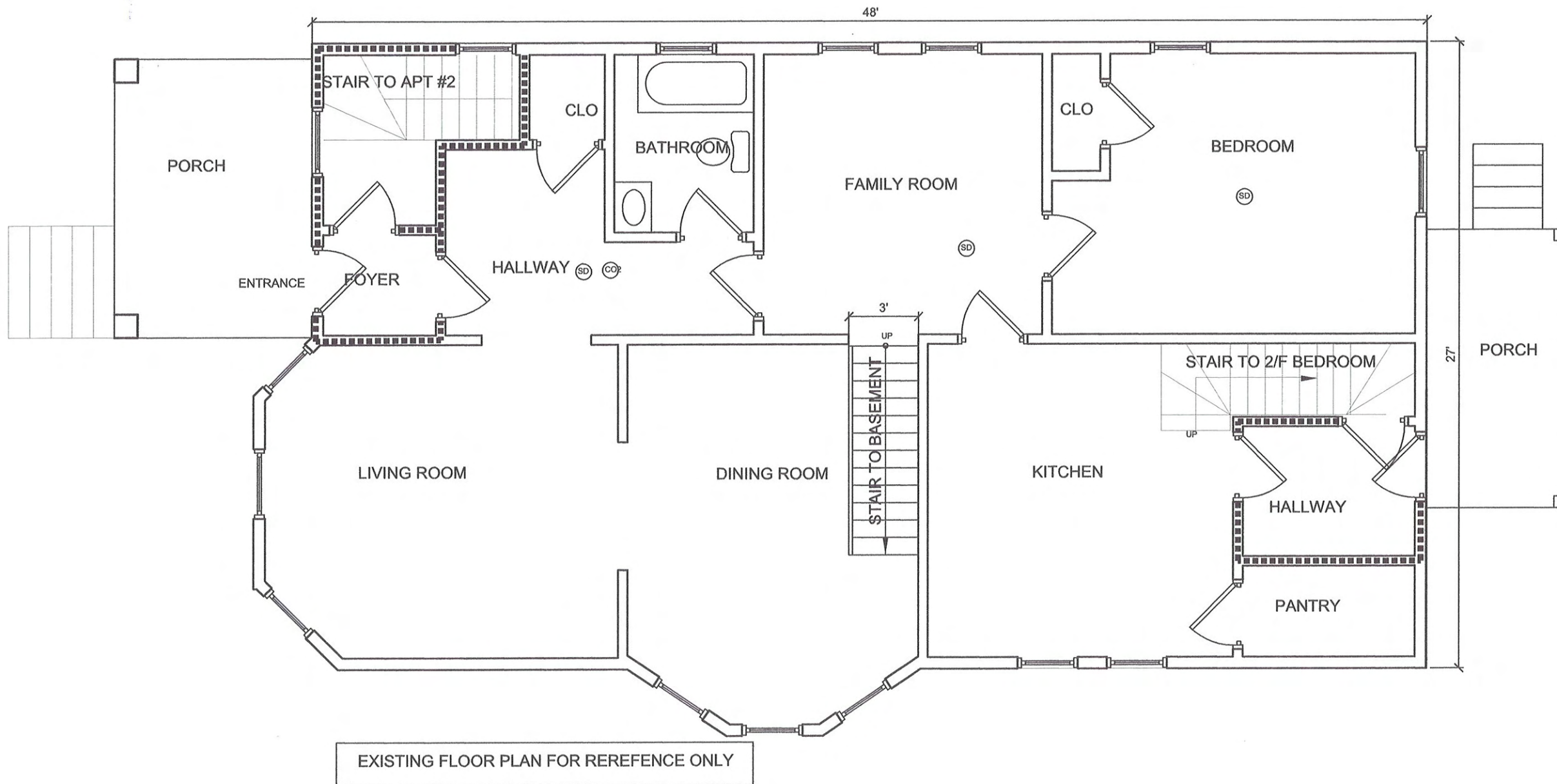
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1

EXISTING FIRST FLOOR PLAN

3/16" = 1'-0"

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12/2/10
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A-3

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PROPOSED FINISHED BASEMENT AT
140 CENTRAL STREET SOMERVILLE MA 02145

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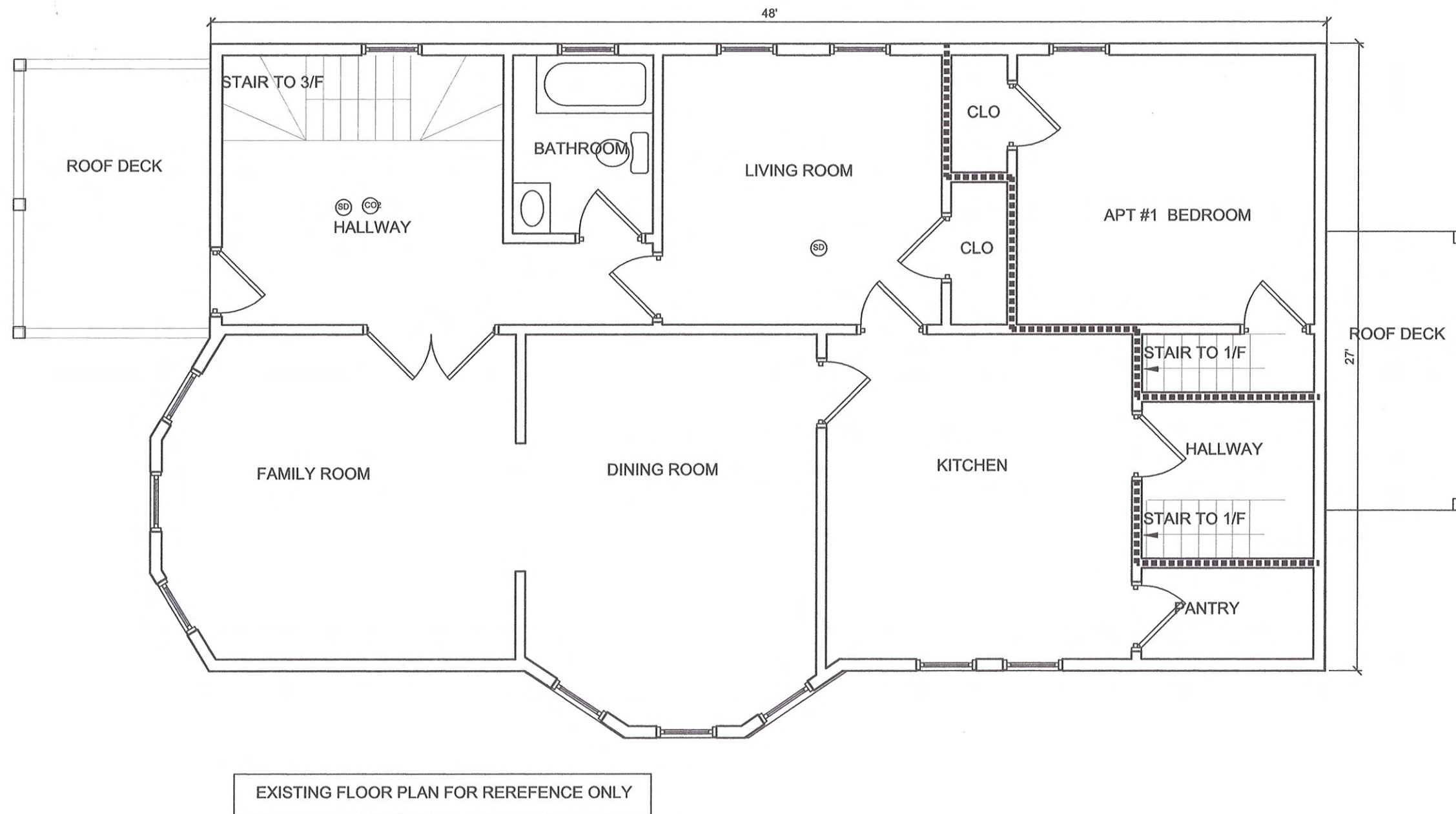
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12/2/10
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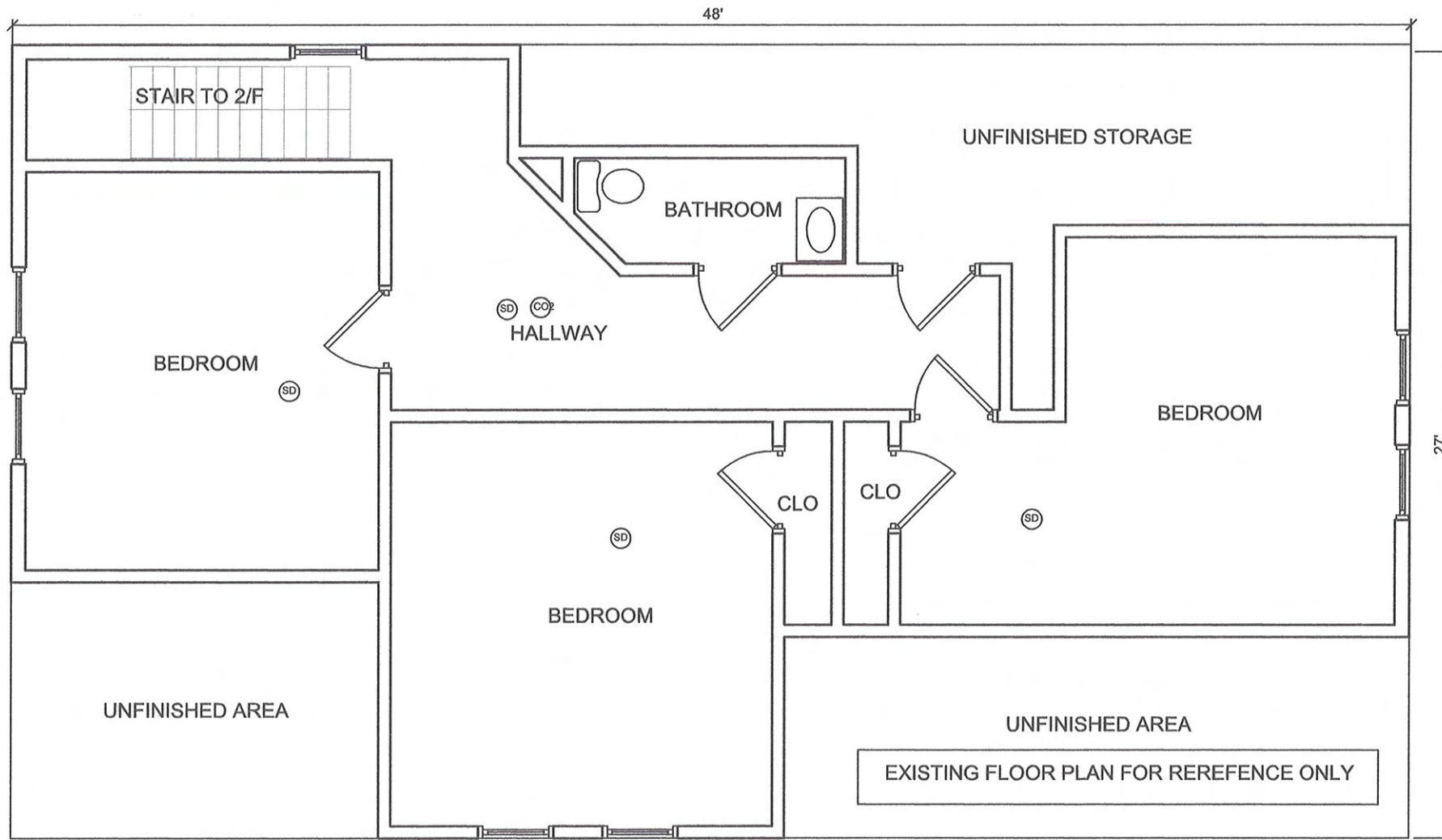
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EXISTING SECOND FLOOR PLAN

$$3/16'' = 1'-0''$$

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1

EXISTING THIRD FLOOR PLAN

3/16" = 1'-0"

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**PROPOSED FINISHED BASEMENT AT
140 CENTRAL STREET SOMERVILLE MA 02145**

PROJECT:

TITLE: CONSTRUCTION DOCUMENT

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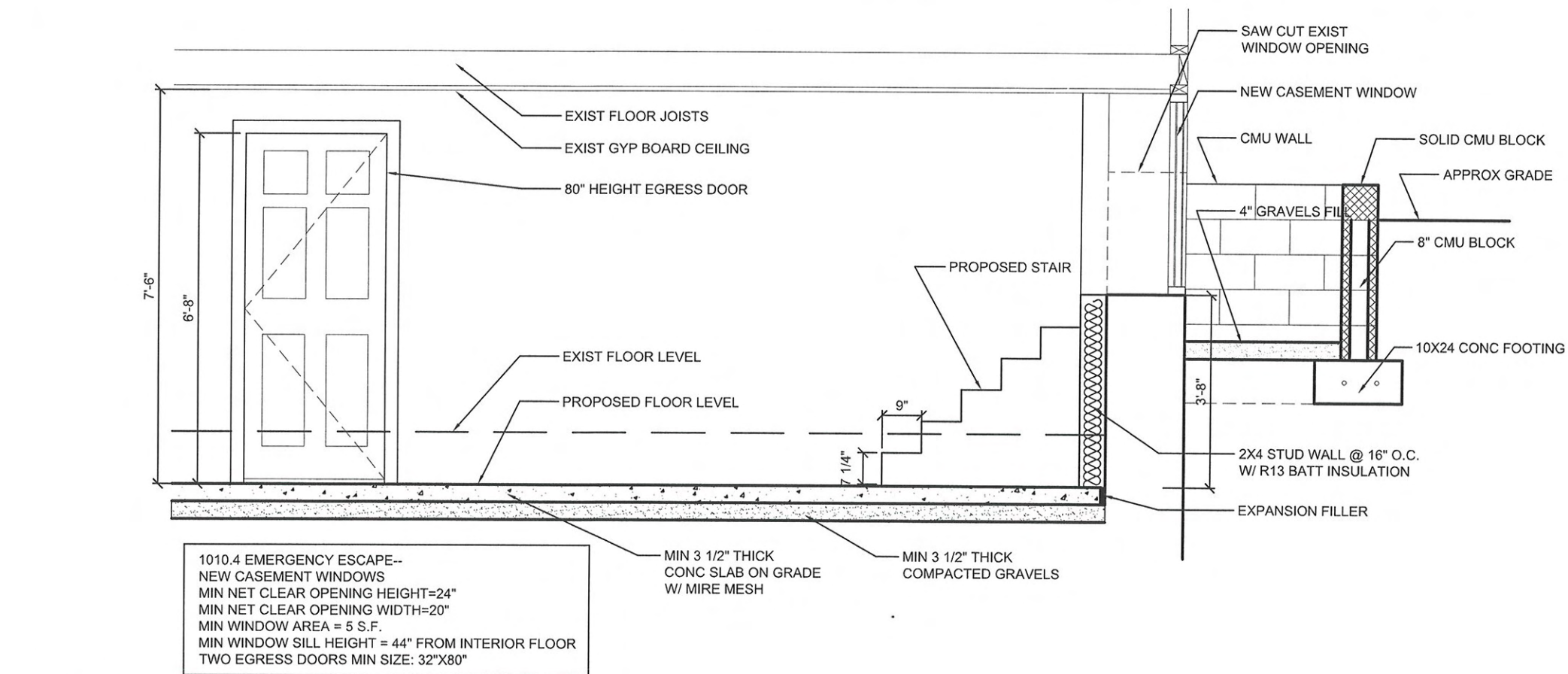
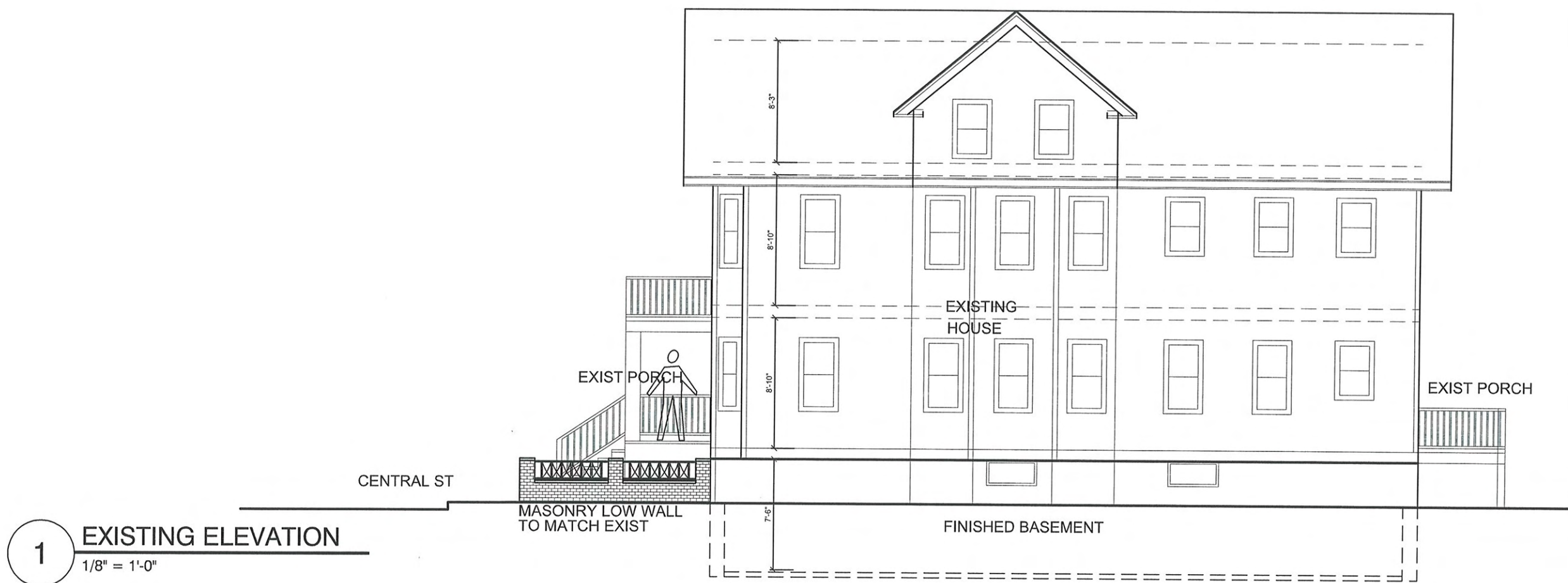
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GENERAL NOTES

GENERAL:

1. THE STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH THE ARCHITECTURAL, CIVIL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS, AS WELL AS THE SPECIFICATIONS AND SHOP DRAWINGS OF ALL DISCIPLINES. ANY QUESTION ABOUT THE INFORMATION SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER BEFORE PROCEEDING WITH THE AFFECTED WORK.
2. ALL WORK SHALL CONFORM TO THE PROVISIONS OF THE MASSACHUSETTS STATE BUILDING CODE, 6TH EDITION.
3. ALL DIMENSIONS SHALL BE FIELD VERIFIED.
4. ALL INDICATED DETAILS SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS.
5. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE JOB SITE DURING CONSTRUCTION IN CONFORMANCE WITH FEDERAL AND STATE LAWS. THIS INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING, AS REQUIRED BY ON-SITE CONDITIONS:

- A. SHEETING OR SHORING OF TRENCHES AND EXCAVATIONS
- B. TEMPORARY GUYING OR BRACING OF PARTIALLY COMPLETE STRUCTURES
- C. SECURING PORTIONS OF PARTIALLY COMPLETE STRUCTURES FROM MOVEMENT
- D. TEMPORARY SHORING OF FLOORS OR ROOFS
- E. MEASURES TO PREVENT FALLS FROM EDGES OF OR OPENINGS THROUGH FLOORS OR ROOFS.

6. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF THE WORK OF ALL TRADES; THE MEANS AND METHODS OF CONSTRUCTION; AND THE FIELD VERIFICATION OF ELEVATIONS AND DIMENSIONS.
7. NO STRUCTURAL ELEMENTS SHALL BE PENETRATED, NOTCHED, MODIFIED, OR CUT WITHOUT THE EXPRESS APPROVAL OF THE DESIGNER.
8. ALL STRUCTURAL MATERIALS SHALL BE INSPECTED AND/OR TESTED IN ACCORDANCE WITH THE PROVISIONS OF THE MASSACHUSETTS STATE BUILDING CODE.
9. THE EXISTING CONDITIONS NOTED ON THE DRAWINGS ARE COMPILED FROM THE BEST AVAILABLE INFORMATION AND ARE NOT INTENDED TO LIMIT THE SCOPE OF THE WORK. THE CONTRACTOR MAY ENCOUNTER PREVIOUSLY UNDISCOVERED STRUCTURAL CONDITIONS DURING DEMOLITION OR CONSTRUCTION. ANY CONDITIONS AT VARIANCE WITH THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER AT ONCE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INVESTIGATE ALL PERTINENT STRUCTURAL CONDITIONS TO DETERMINE AND PROVIDE TEMPORARY SUPPORT DURING CONSTRUCTION.

STRUCTURAL DESIGN LOADS:

1. SNOW ON FLAT ROOFS (MASS. ZONE 2) 30 PSF PLUS ALLOWANCE FOR DRIFTING AND SLIDING SNOW
2. BASIC REFERENCE WIND PRESSURE ON THE MAIN STRUCTURE (MASS. ZONE 3 EXPOSURE C) 0-50 FT. 21 PSF
3. FLOOR LOADING
- RESIDENTIAL FIRST FLOOR 40 PSF
- RESIDENTIAL SLEEPING ROOMS 30 PSF
- UNINHABITED ATTICS 20 PSF
- EXTERIOR DECKS 60 PSF

FOUNDATIONS:

1. ALL FOUNDATIONS SHALL BEAR ON AN APPROVED STRATUM OF NATURAL UNDISTURBED SOIL OR COMPACTED STRUCTURAL FILL HAVING A MINIMUM BEARING CAPACITY OF 1 TON PER SQUARE FOOT (2000 PSF).
2. ALL FOUNDATIONS SHALL HAVE A MINIMUM DEPTH OF 4 FT. BELOW THE LOWEST ADJACENT SURFACE SUBJECT TO FREEZING, UNLESS SITUATED ON SOUND LEDGE OR BEDROCK. FOUNDATIONS MUST ALSO HAVE A MINIMUM DEPTH OF 18" BELOW BASEMENT FLOORS. ANY ADJUSTMENT OF FOUNDATION ELEVATIONS MUST HAVE THE EXPRESS APPROVAL OF THE DESIGNER.
3. THE GENERAL CONTRACTOR SHALL MAINTAIN CONTROL OVER GROUNDWATER TO KEEP ALL EXCAVATIONS DRY DURING CONSTRUCTION. CONCRETE SHALL NOT BE PLACED AGAINST WET OR FROZEN SOIL.
4. BACKFILL SHALL NOT BE PLACED AGAINST FOUNDATION WALLS OR FREE-STANDING PIERS UNLESS PROPERLY BRACED TO PREVENT MOVEMENT.
5. COMPACTED STRUCTURAL FILL SHALL BE GRANULAR MATERIAL COMPACTED TO 95% DENSITY.
6. NEW FOUNDATIONS SHALL NOT BE UNDERMINED FOR THE PLACEMENT OF UTILITY LINES.

CONCRETE:

1. ALL CONCRETE SHALL BE NORMAL WEIGHT, MAXIMUM 3/4" AGGREGATE AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
2. STEEL REINFORCING BARS SHALL CONFORM TO ASTM A615, GRADE 60, DEFORMED. ALL BARS SHALL BE LAPPED 40 DIAMETERS UNLESS NOTED OTHERWISE ON THIS DRAWING. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185.
3. CONCRETE PAVING SLABS SHALL BE CONSTRUCTED ON MINIMUM 6" OF COMPACTED GRAVEL AND 6 MIL POLYETHYLENE VAPOR BARRIER. CONCRETE THICKNESS INDICATED ON THE DRAWING IS THE MINIMUM PERMITTED.
4. NO ALUMINUM CONDUIT SHALL BE CAST INTO CONCRETE.
5. MINIMUM CLEAR CONCRETE COVER OVER REINFORCING STEEL (FROM TIES TO FACE OF CONCRETE):

- FORMED CONCRETE EXPOSED TO EARTH, WEATHER, OR WATER 2"
- CONCRETE PLACED AGAINST EARTH 3"
- TOP SURFACES OF PAVING SLABS 1"

6. NEW CONCRETE SLABS SHALL BE CURED USING PLASTIC SHEETS, FREE WATER, OR SPRAY-ON CURING MEMBRANE ON UNFORMED SURFACES. INTERIOR SLABS SHALL RECEIVE SMOOTH TROWEL FINISH. FORMS SHALL REMAIN IN PLACE UNTIL THE CONCRETE IS SUFFICIENTLY STRONG TO TOLERATE REMOVAL OF FORMWORK WITHOUT DAMAGE.
7. USE 2-#5 AT ALL RE-ENTRANT CORNERS OR OPENINGS IN SLABS AND WALLS.
8. ALL CORNERS OF FORMED CONCRETE SHALL BE CHAMFERED
9. DETAILS NOT INDICATED ON DRAWINGS SHALL CONFORM TO ACI 315 DETAILING MANUAL AND CRSI CODE OF STANDARD PRACTICE.

WOOD

1. ALL WOOD CONSTRUCTION SHALL BE SECURELY AND CONTINUOUSLY FASTENED TO SUPPORTING ELEMENTS BELOW. WOOD BEARING ON CONCRETE OR MASONRY FOUNDATION WALLS SHALL BE ATTACHED WITH ANCHOR BOLTS OR EXPANSION BOLTS TO PREVENT LATERAL DISPLACEMENT. ALL WOOD POSTS SHALL HAVE METAL CONNECTORS TOP AND BOTTOM. ALL FLUSH FRAMED JOISTS SHALL BE CONNECTED WITH METAL HANGERS. ALL ROOF RAFTERS SHALL BE SECURED WITH METAL HURRICANE ANCHORS AT EXTERIOR OVERHANGS.
2. WOOD IN CONTACT WITH CONCRETE, OUTDOORS, OR IN MOIST CONDITIONS SHALL BE PRESERVATIVE PRESSURE-TREATED. WOOD REQUIRED TO BE NON-COMBUSTIBLE SHALL BE FIRE-RETARDANT PRESSURE-TREATED.
3. STRUCTURAL LUMBER AND MANUFACTURED WOOD SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS OF THE FOLLOWING TABLE. DIMENSION LUMBER SHALL BEAR THE GRADE STAMP OF A GRADING AUTHORITY RECOGNIZED IN THE NATIONAL DESIGN SPECIFICATION OF THE AMERICAN FOREST AND PAPER ASSOCIATION:

TYPE	APPLICATION	SPECIES	GRADE	TREATMENT	F _b (PSI)	F _v (PSI)	F _c (PSI)	E (PSI)
DIMENSION LUMBER	JOISTS, BEAMS, RAFTERS	SPRUCE-PINE-FIR (SOUTH)	NO. 2	NONE	775	70	575	1,100,000
DIMENSION LUMBER	POSTS & STUDS	SPRUCE-PINE-FIR (SOUTH)	STUD	NONE	600	70	625	1,000,000
DIMENSION LUMBER	MOIST CONDITIONS	MIXED SOUTHERN PINE	NO. 2	PRESERVATIVE PRESSURE TR.	875	90	1400	1,400,000
LAMINATED VENEER LUMBER	BUILT-UP BEAMS	MANUFACTURED	1.8 E	NONE	2600	285	2400	1,800,000
PARALLEL STRAND LUMBER	POSTS, BEAMS	MANUFACTURED	2.0 E	NONE	2900	290	2900	2,000,000

4. CUTTING AND NOTCHING OF STRUCTURAL WOOD MEMBERS IS NOT PERMITTED EXCEPT BY THE EXPRESS DIRECTION OR WRITTEN PERMISSION OF THE DESIGNER
5. STUD BEARING WALLS SHALL HAVE BLOCKING BETWEEN STUDS FOR EVERY 4 FEET OF HEIGHT. ALL STUD WALLS ARE TO BE SHEATHED BOTH SIDES WITH PLYWOOD OR GYPSUM WALL BOARD UNLESS SPECIFICALLY NOTED OTHERWISE. INTERSECTING EXTERIOR STUD WALLS SHALL BE SECURELY FASTENED TOGETHER AND THE BOTTOM PLATES THROUGH BOLTED, ANCHOR BOLTED, OR METAL STRAP CONNECTED TO SUPPORTS BELOW THE INTERSECTION TO SAFEGUARD AGAINST UPLIFT AT EACH LEVEL.
6. WOOD FRAMED FLOORS SHALL HAVE BRIDGING OR SOLID BLOCKING FOR EVERY 8 FT. OF SPAN. STRUCTURAL ADHESIVE SHALL BE USED BETWEEN JOISTS AND SUBFLOOR, IN ADDITION TO NAILING.
7. FASTENERS FOR WOOD CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE FOLLOWING STANDARDS:
- NAILS FOR LUMBER AND SHEATHING: MASS. BUILDING CODE APPENDIX C
- NAILS FOR METAL CONNECTORS: MANUFACTURER'S RECOMMENDATIONS
- STEEL BOLTS AND THREADED STOCK: ASTM A307
- STRUCTURAL ADHESIVE: ASTM D3498 (PL-400 AND LIQUID NAILS LN-902 CONFORM TO THIS STANDARD)
- GALVANIZED OR STAINLESS STEEL FASTENERS SHALL BE USED AT EXTERIOR OR MOIST CONDITIONS.
8. PLYWOOD MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE APA-ENGINEERED WOOD ASSOCIATION AND SHALL BEAR A STAMP INDICATING THICKNESS, SPAN RATING, AND TYPE. PLYWOOD SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS OF THE FOLLOWING TABLE AND SHALL BE ERECTED WITH THE FACE GRAIN PERPENDICULAR TO SUPPORTS.

APPLICATION	TYPE	THICKNESS	SPAN RATING	EXPOSURE CLASS	EDGE
SUBFLOORS	STURD-I-FLOOR	3/4"	24 O.C.	EXPOSURE 1	T&G
EXTERIOR WALLS	RATED SHEATHING	1/2"	32 / 16	EXTERIOR	PLAIN
ROOF SHEATHING	RATED SHEATHING	5/8"	32 / 16	EXTERIOR	PLAIN

9. LUMBER AND PLYWOOD DELIVERED TO THE JOB SITE SHALL BE PROTECTED FROM MUD, ICE, WATER, AND SNOW, AND SHALL BE STORED OFF THE GROUND IN A MANNER TO PRESERVE THE STRAIGHTNESS OF THE PIECES.

DWG NO:

A-7

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PROPOSED FINISHED BASEMENT AT
PROJECT: 140 CENTRAL STREET SOMERVILLE MA 02145

TITLE: CONSTRUCTION DOCUMENT

SCALE: AS SHOWN

DATE: SEPT 2010

REMARKS: PERMIT SET-9/28/10

ARCHITECT:

BARNETT B. BERLINER
ASSOCIATES INC.

265 SAINT PAUL STREET, BROOKLINE, MA 02446
PHONE 617 697 0484

2011 FEB 17 AM 8:52

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PLANNING DEPT.

PLANS DENIED
12/21/10
SIGNATURE DATE