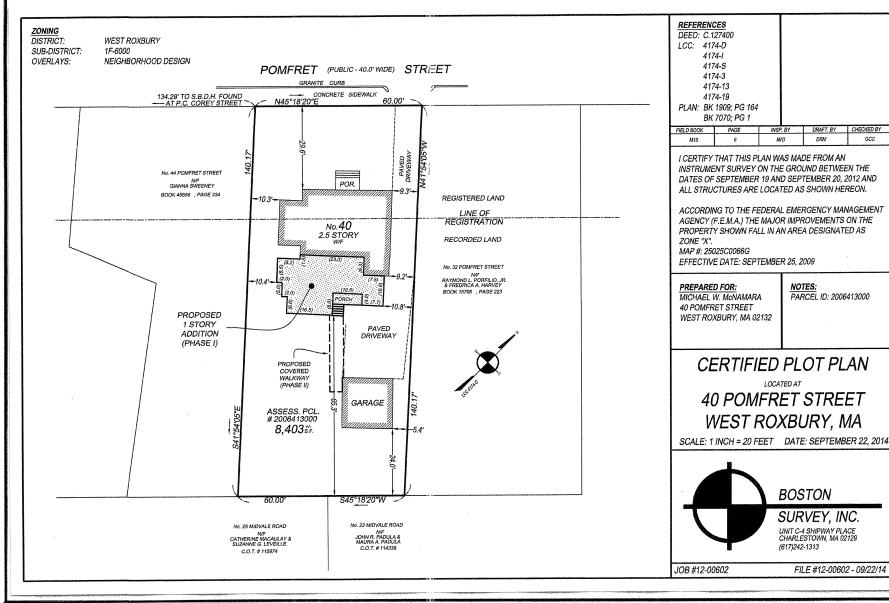
				DC	OOR SCHEDULE			
#	QTY.	SIZE	ТҮРЕ	FINISH	HINGES	HARDWARE	COMMENTS	
BASE)	MENT 1	3'-0"W X HEIGHT T.B.D. X 1 3/8"TH.	FIRE RATED DOOR, CUSTOM HEIGHT	PAINTED, COLOR T.B.D.	BUTT, GALVANIZED	TO BE SELECTED BY OWNER	CUSTOM HEIGHT TO. ACCOMMODATE DROPPED FAMILY ROOM FLOOR T.B.D.	
FIRST 2	FLOOR 1	2'-6"W X 6'-8 "H X 1 3/8"TH.	TRU-STILE, TS2020 TS 2020-C-OG W/ FLAT PANELS & ROMAN OGEE STICKING	RED OAK, STAINED TO MATCH EXIST.	BUTT/ BY OWNER ANTIQUE BRASS	TO BE SELECTED BY OWNER	PAINTED ON PR SIDE  RECESSED PULL TO BE SELECTED	
3	1	2'-8"W X 6'-8"H X 1 3/8"TH.	TRU-STILE, TS2020 TS 2020-C-OG W/ FLAT PANELS & ROMAN OGEE STICKING	RED OAK, STAINED TO MATCH EXIST.	N.A.	JOHNSON POCKET DR. 200PD, BALL BEARING		
4	2	1'-8"W X 6'-8 "H X 1 3/8"TH.	TRU-STILE, TS2020 TS 2020-C-OG W/FLAT PANELS & ROMAN OGEE STICKING	MDF, PTD., COLOR T.B.D, SEMI-GLOSS FINISH	BUTT/ BY OWNER ANTIQUE BRASS	TO BE SELECTED BY OWNER	HOLD ON ORDERING DOORS UNTIL FRAMING IS COMPLETED. IF POSSIBLE INCREASE SIZE OF DOORS & OPENING ALLOWING FOR RELOCATED PANTRY CABINETS.	
5	1	FWH29611AR	ANDERSEN: FRENCHWOOD INSWING DOOR	WHITE EXT./ OAK INT.	ANTIQUE BRASS	NEWBURY HANDLE, ANTIQUE BRASS	UNIT SIZE: 2'- 8 1/8" X 6'-10 3/8"H R.O.: 2'- 9"W X 6'-11"H,; LOW E4 TEMPERED GLASS, OUTSWING SCREEN DOOR, OAK THRESHOLD, SEE NOTES FOR GRILLE SPEC.	
6	1	FWH29611AL	ANDERSEN: FRENCHWOOD INSWING DOOR	WHITE EXT./ OAK INT.	ANTIQUE BRASS	NEWBURY HANDLE, ANTIQUE BRASS	UNIT SIZE: 2'- 8 1/8" X 6'-10 3/8"H R.O.: 2'- 9"W X 6'-11"H.; LOW E4 TEMPERED GLASS, OUTSWING SCREEN DOOR, OAK THRESHOLD, SEE NOTES FOR GRILLE SPEC.	
7	2	2'-6"W X 6'-8 "H X 1 3/8"TH.	EXISTING FRENCH DOORS TO BE RELOCATED,	EXISTING, TOUCH UP AS REQ'D.	BUTT/ BY OWNER ANTIQUE BRASS	TO BE SELECTED BY OWNER		
SECO	ND FLOO	R						
8	1	2'-6"W X 6'-8 "H X 1 3/8"TH.	TRU-STILE, TS2020 TS 2020-C-OG W/ FLAT PANELS & ROMAN OGEE STICKING	MDF, PTD., COLOR T.B.D., SEMI-GLOSS FINISH	BUTT/ BY OWNER ANTIQUE BRASS	TO BE SELECTED BY OWNER		
9	1	2'-6"W X 6'-8 "H X 1 3/8"TH.	TS 2020-C-OG	SEMI-GLOSS.	BUTT/ BY OWNER ANTIQUE BRASS	TO BE SELECTED BY OWNER		
10	2	2'-6"W X 6'-8 "H X 1 3/8"TH.	TS 2020-C-OG	SEMI-GLOSS	BUTT/ BY OWNER ANTIQUE BRASS	TO BE SELECTED BY OWNER		
11	1	T.B.D.	FRAMELESS SHOWER DOOR	GLASS	T.B.D.	T.B.D.		
12	1	2'-6"W X 6'-8 "H X 1 3/8"TH.	TS 2020-C-OG	SEMI-GLOSS	BUTT/ BY OWNER ANTIQUE BRASS	TO BE SELECTED BY OWNER		
13	1	2'-6"W X 6'-8 "H X 1 3/8"TH.	TS 2020-C-OG	SEMI-GLOSS	BUTT/ BY OWNER ANTIQUE BRASS	TO BE SELECTED BY OWNER		

ROOM	FLOOR	WALLS		NISH SCHEDU BASE		CROWN	COMMENTS
BASEMENT EXISTING BASEMENT/ MECH. AREA	EXIST. TO		EXIST. TO REMAIN	N.A.	N.A.	N.A.	
NEW BASEMENT/ STORAGE AREA	CONCRETE SLAB	CONCRETE.	UNFINISHED, INSULATED	N.A.	N.A.	N.A.	
FIRST FLOOR FOYER, STAIRS, HALL, DINING ROOM	EXIST. TO REMAIN	EXIST. TO REMAIN		EXISIT. TO REMAIN	EXIST. TO REMAIN	N.A.	
LIVING ROOM	EXIST. TO REMAIN, PATCH AT RELOCATED DOORS INTO OFFICE & AT NEW ENTRY INTO KITCHEN	REPAINT WALL AT CLOSED OPENING INTO OFFICE AS REQUIRED TO MATCH EXISTING	EXIST. TO REMAIN, TOUCH UP IF REQUIRED	PATCH W/NEW TO MATCH EXIST. AT WALL WHERE OFFICE DRS. WERE REMOVED	MATCH EXIST. AT RELOCATED DRS. INTO OFFICE & NEW OPENING	N.A.	
KITCHEN, EATING AREA, FAMILY ROOM, BACK HALL	NEW OAK STRIP FLOOR TO MATCH EXISTING	PTD., COLOR T.B.D., EGGSHELL FINISH	PTD., COLOR T.B.D., FLAT FINISH	TO MATCH EXISTING, STAINED, SATIN FINISH	TO MATCH EXISTING, STAINED, SATIN FINISH	N.A.	
POWDER ROOM	NEW OAK STRIP FLOOR TO MATCH EXIST.	PTD., EGGSHELL FINISH	PTD. FLAT FINISH	TO MATCH EXISTING, PTD., COLOR	TO MATCH EXISTING, PTD., COLOR	N.A.	
MUDROOM	STONE OR CERAMIC TILE TO BE SELECTED BY OWNER	PTD., EGGSHELL FINISH	PTD. FLAT FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D., SEMI-GL.	TO MATCH EXISTING, PTD., COLOR T.B.D.,SEMI-GL.	N.A.	STONE TRESHOLDS AT TRANSITION FROM WOOD TO TILE
BACK DECKS & STAIRS	STONE OR PAVERS SELECTED BY OWNER	N.A.	N.A	N.A.	N.A.	N.A.	RAILINGS TO BE AZEK COMPOSITE RAIL IN WHITE, STYLE TO BE SELECTED BY OWNER.
SECOND FLOO BEDROOM 1		EXIST. TO REMAIN	EXIST. TO REMAIN	EXISIT. TO REMAIN	EXIST. TO REMAIN	N.A.	
MASTER BEDROOM	EXIST. TO REMAIN, PATCH AS REQ'D AT CLOSED OPENING INTO EXIST. BATHROOM		EXIST. TO REMAIN	EXISIT. TO REMAIN	EXIST. TO REMAIN	N.A.	
MASTER BDRM. WALK-IN CLOSET	NEW OAK STRIP FLOOR TO MATCH EXISTING	PTD., COLOR T.B.D., EGGSHELL FINISH	PTD., COLOR T.B.D., FLAT FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D., SEMI- GLOSS FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D, SEMI- GLOSS FINISH	N.A.	
MASTER BATHROOM	TILE FLOOR SELECTED BY OWNER	PTD., COLOR T.B.D., EGGSHELL FINISH	PTD., COLOR T.B.D., FLAT FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D., SEMI- GLOSS FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D, SEMI- GLOSS FINISH	N.A.	
HALL	EXIST. TO REMAIN, PATCH AS REQ'D AT NEWOPEN STAIR RAIL & NEW VESTIBULE INTO LAUNDRY & BEDROOM 2	EXIST. TO REMAIN, PATCH AS REQ'D AT NEW STAIR OPENING & NEW VESTIBULE WALLS	AT NEW STAIR OPENING &	EXISIT. TO REMAIN, PATCH AT NEW STAIR OPENING & ADD NEW TO MATCH EXIST. AT NEW VESTIBULE	EXIST. TO REMAIN, NEW TO MATCH EXIST AT NEW DOORS INTO LAUNDRY & BEDROOM 2	N.A.	
BEDROOM 2	NEW OAK STRIP FLOOR TO MATCH EXISTING	PTD., COLOR T.B.D., EGGSHELL FINISH	PTD., COLOR T.B.D., FLAT FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D., SEMI- GLOSS FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D., SEMI- GLOSS FINISH	N.A.	
LAUNDRY	TILE FLOOR SELECTED BY OWNER	PTD., COLOR T.B.D., EGGSHELL FINISH	PTD., COLOR T.B.D., FLAT FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D., SEMI- GLOSS FINISH	TO MATCH EXISTING, PTD., COLOR T.B.D.,, SEMI- GLOSS FINISH	N.A.	WOOD THRESHOLD AT TRANSITION TO TILE
MAIN BATH	NEW TILE TO BE SELECTED BY OWNER	REMAIN,	EXIST. TO REMAIN, PATCH AS REQ'D AT NEW SKYLIGHT, PTD., COLOR T.B.D., FLAT FINISH	EXISIT. TO REMAIN, PATCH AT CLOSED CLOSED DR. & WINDOW OPENING, PTD., COLOR T.B.D., SEMI-GLOSS FINISH	EXIST. TO REMAIN, PTD., COLOR T.B.D., SEMI-GLOSS FINISH	N.A.	

PROVIDE 6' X 6' SAMPLES OF PAINT COLORS SELECTED FOR APPROVAL BEFORE FINAL APPLICATION.

EPOXY GROUT TO BE USED THROUGHOUT FOR STAIN RESISTANCE-- TEC POWER GROUT OR APPROVED EQUAL.



SIZE

2'-11 ½"W X 3'-0"W X YES

1'- 11 ½"H 2'- 0"H

UNIT DIMENS. ROUGH OPEN. SCREENS

HARDWARE INT/EXT

STANDARD

WHITE

WHITE/

WHITE FIBREX GLASS;

COMMENTS

W/ LOW-E4

GRILLE SPEC:

WINDOW SCHEDULE

**BASEMENT** 

MANUFACT.

ANDERSEN

MODEL#

100 SERIES

3020

									GRILLE SPEC: 3 EQUAL, FINELIGHT GB
2	ANDERSEN	3020 100 SERIES	AWNING	2'- 11 ½"W X 1'- 11 ½"F	3'- 0"W X 2'- 0"H	YES	STANDARD WHITE	WHITE/ WHITE FIBREX	W/ LOW-E4 GLASS; GRILLE SPEC: 3 EQUAL, FINELIGHT GB
3	ANDERSEN	3020 100 SERIES	AWNING	2'- 11 ½"W X 1'- 11 ½"H	3'- 0"W X 2'- 0"H	YES	STANDARD WHITE	WHITE/ WHITE FIBREX	W/ LOW-E4 GLASS; GRILLE SPEC: 3 EQUAL, FINELIGHT GB
FIRST F	F <u>LOOR</u> ANDERSEN	WDH24310 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'-5 5/8"W X 4'- 0 7/8"H	2'- 6 1/8"W X 4'-0 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	PINE/ WHITE FIBREX	W/ LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS
5	ANDERSEN	WDH21042 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'-11 5/8"W X 4'- 4 7/8"H	3'- 0 1/8"W X 4'- 4 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	PINE/ WHITE FIBREX	W/LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS
6	ANDERSEN	(2) WDH24310 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG TWIN UNIT	4'-11 5/16''W X 4'- 4 7/8"H	4'- 11 13/16"W X 4'- 4 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	OAK/ WHITE FIBREX	W/ LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS
7	ANDERSEN	WDH21062 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'-11 5/8"W X 6'- 4 7/8"H	3'- 0 1/8"W X 6'- 4 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	OAK/ WHITE FIBREX	W/ LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS
8	ANDERSEN	WDH21062 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'-11 5/8"W X 6'- 4 7/8"H	3'- 0 1/8"W X 6'- 4 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	OAK/ WHITE FIBREX	W/ LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS
9	ANDERSEN	WDH21062 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'-11 5/8"W X 6'- 4 7/8"H	3'- 0 1/8"W X 6'- 4 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS		W/ LOW-E4 GLASS, <i>SEE</i> <i>NOTE 1 FOR</i> <i>GRILLE SPECS</i> .
10	ANDERSEN	WDH21062 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'-11 5/8"W X 6'- 4 7/8"H	3'- 0 1/8"W X 6'- 4 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	OAK/ WHITE FIBREX	W/ LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS.
11	ANDERSEN	SPECIALTY 400 SERIES 9	FLEXIFRAME DIAMOND	3'- 10"W X 3'- 10"H (EACH LEG 2'-8"	T.B.D. 17/32")	N.A.	N.A.	OAK/ WHITE FIBREX	W/ LOW-E4 GLASS NOTE 1 FOR GRILLE SPECS.
12	ANDERSEN	WDH21062 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'-11 5/8"W X 6'- 4 7/8"H	3'- 0 1/8"W X 6'- 4 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	OAK/ WHITE FIBREX	W/ LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS.
SECONI 13	D FLOOR ANDERSEN	WDH2446 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'- 5 5/8"W X 4'- 8 7/8"H	2'- 6 1/8"W X 4'- 8 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	PINE/ WHITE FIBREX	W/ LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS.
14	ANDERSEN	WDH2446 400 SERIES 6/1	WOODWRIGHT, DOUBLE HUNG	2'- 5 5/8"W X 4'- 8 7/8"H	2'- 6 1/8"W X 4'- 8 7/8"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	PINE/ WHITE FIBREX	W/ LOW-E4 GLASS, SEE NOTE 1 FOR GRILLE SPECS.
15	ANDERSEN	(2) AN251 400 SERIES 6	400 SERIES AWNING TWIN UNIT	4'- 9 ¼"W X 1'- 8 ½ "H	4'- 9 ½"W X 1'-9"H	YES	LOCK/KEEPER, ESTATE SERIES ANTIQUE BRASS	PINE/ WHITE FIBREX	W/ LOW-E4 GLASS, <i>SEE</i> <i>NOTE 1 FOR</i> <i>GRILLE SPECS</i> .
<b>ROOF</b> 16	VELUX	SKYLIGHT VSE M08	DECK MOUNTED, ELECTRIC, LAMINATED COMFORT GLASS, XX04 "NEAT"	30 9/16"W X 54 15/16"H	30 1/16"W X 54 7/16"H	YES	N.A.	STANDARD	W/ EDL STEP FLASHING, TRANSLUCENT BLINDS RM00
17	VELUX	SKYLIGHT VSE M08	DECK MOUNTED, ELECTRIC, LAMINATED COMFORT GLASS, XX04 "NEAT"	30 9/16"W X 54 15/16"H	30 1/16"W X 54 7/16"H	YES	N.A.	STANDARD	W/ EDL STEP FLASHING, TRANSLUCENT BLINDS RM00
18	VELUX	SKYLIGHT VSE S01	DECK MOUNTED, ELECTRIC, LAMINATED COMFORT GLASS, XX04 "NEAT"	44 ¾"W X 27 3/8"H	44 ¼"W X 26 7/8"H	YES	N.A.	STANDARD	W/ EDL STEP FLASHING, TRANSLUCENT BLINDS RM00
19	VELUX	SKYLIGHT VSE C01	DECK MOUNTED, ELECTRIC, LAMINATED COMFORT GLASS, XX04 "NEAT"	21 ½"W X 27 3/8"H	21"W X 26 7/8"H	YES	N.A.	STANDARD	W/ EDL STEP FLASHING, TRANSLUCENT BLINDS RM00

VERIFY IN FIELD N.I.C. NOT IN CONTRACT A.F.F. ABOVE FINISHED FLOOR <u>O.C.</u> ON CENTER <u>O.A.</u> OVERALL FLOOR JOIST **CEILING JOIST** CENTERLINE PRESSURE TREATED FLUSH HEADER MEDICINE CHEST PAINTED MANUFACTURER **SPEC** SPECIFICATION PLATE M.C. MEDICINE CHEST TYP. TYPICAL

UNLESS NOTED OTHERWISE

GENERAL CONTRACTOR

U.N.O.

<u>RM.</u>

**GEN'L** GENERAL

ROOM

FAMILY ROOM

LIVING ROOM

DRAWING LIST SCH-1 DRAWING LIST, ABBREVIATIONS, 10-23 -2014 LOCATION PLAN, GENERAL SPECIFICATIONS, WINDOW, DOOR & FINISH SCHEDULES FOUNDATION/BASEMENT & FIRST FLOOR CONSTRUCTION PLAN 10-23 -2014 SECOND FLOOR & ROOF CONSTRUCTION PLAN 10-23-2014 FRONT & SIDE ELEVATION, SECTION 3 10-23-2014 SIDE ELEVATION, DETAILS, 10-23-2014 10-23 -2014 PLUMBING FIXTURE SCHEDULE 10-23 -2014 STRUCTURAL FLOOR PLANS & DETAILS STRUCTURAL CROSS SECTIONS 10-23-2014 STRUCTURAL FRAMING PLANS 10-23 -2014

1. SIDEYARD SETBACK ON DRIVEWAY SIDE TO BE STAKED BEFORE CONSTRUCTION BEGINS. MINIMUM 4" OFFSET FROM SIDE YARD SETBACK LINE AT ADDITION AS INDICATED ON PLANS. 2. ALL LINES INCLUDING DRAINS, PLUMBING, ELECTRICAL AND TO BE STAKED TO BE SURE NOTHING IS DISTURBED DURING THE CONSTRUCTION PROCESS AS REQUIRED BY

**SITE PLAN:** 

## **GENERAL SPECIFICATIONS**

GENERAL OUTLINE SPECIFICATIONS THE ARCHITECT SHALL NOT BE HELD RESPONSIBLE WHERE CONSTRUCTION DEVIATES FROM THESE DRAWINGS OR WRITTEN RECOMMENDATIONS. THE CONTRACTOR IS RESPONSIBLE TO NOTIFY THE ARCHITECT OF ANY CONFLICTS OR OMISSIONS BEFORE PROCEEDING WITH THE JOB.

- ALL CONSTRUCTION SHALL CONFORM TO ACCEPTED GOOD PRACTICE AS DEFINED BY THE LATEST
- EDITION OF THE MASSACHUSETTS BUILDING CODE AND COMMONLY HELD IN THE INDUSTRY. CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF NEW CONSTRUCTION AND ADVISE THE ARCHITECT
- CONTRACTOR SHALL MAINTAIN LIABILITY INSURANCE OF SUFFICIENT AMOUNT TO COVER AT LEAST 1 1/2 TIMES THE COST OF CONSTRUCTION AND WORKERS' COMPENSATION INSURANCE REQUIRED BY
- CONTRACTOR SHALL MAINTAIN SITE, CLEAN AND FREE OF DEBRIS. CONTRACTOR SHALL REMOVE ALL
- CONSTRUCTION DEBRIS FROM SITE. CONTRACTOR SHALL OBTAIN ALL PERMITS AND INSPECTIONS AS
- SITE GRADES SHALL BE GRADED TO PITCH AWAY FROM HOUSE.
- MINIMUM 8" CLEARANCE FROM TOP OF FINISHED GRADE TO SILL, SIDING, OR ANY OTHER WOOD. FILL AND GRADE AROUND FOUNDATION AS REQUIRED. PROVIDE (4) INCHES OF TOP SOIL IN ALL AREAS OF EXISTING LAWN AFFECTED BY CONSTRUCTION. SEED ENTIRE AREA COVERED WITH TOP SOIL AND COVER WITH SALT MARSH HAY.
- 3.0 CONCRETE FOUNDATIONS AND SLABS ALL WORK TO COMPLY WITH CURRENT EDITION OF BUILDING CODE.
- 3.2 REMOVE ALL TOP SOIL, RUBBISH, AND OTHER DELETERIOUS MATERIAL FROM INSIDE OF BUILDING AREA BEFORE BEGINNING WORK.
- EXCAVATION FOR ALL FOOTINGS SHALL BE MADE TO THE DEPTH OF A MINIMUM 4'-0" BELOW FINISHED GRADES EXPOSED TO NATURAL FREEZING. ALL FOUNDATION WORK SHALL BE DONE IN COMPLIANCE WITH ANY SOIL TEST WORK DONE.
- FOOTINGS ARE DESIGNED FOR AND SHALL BE PLACED ON FIRM UNDISTURBED EARTH WITH A MINIMUM BEARING CAPACITY OF 2000 PSF. PROVIDE SEVERAL PASSES WITH VIBRATOR COMPACTOR PRIOR TO PLACEMENT OF FOOTINGS.
- CONSTRUCT FOOTINGS AT TWICE THE WIDTH OF THE FOUNDATION WALL ABOVE AND CENTERED WITH THAT WALL, AND A MINIMUM OF 1'-0" THICK UNLESS OTHERWISE NOTED ON DRAWINGS. ADD 6" INCHES TO OVERALL WIDTH OF FOOTINGS IF THEY ARE NOT FORMED FOR PLACEMENT AND
- RODS SHALL BE PLACED NO LESS THAN 3 INCHES MINIMUM ABOVE BOTTOM OF FOOTING WITH USE OF REINFORCING CHAIRS IN ACCORDANCE WITH STANDARD CRSI CRITERIA AND DETAILS.
- NO FOOTINGS OR SLABS SHALL BE PLACED INTO OR AGAINST SUBGRADE CONTAINING FREE WATER, FROST OR ICE. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY MEASURES TO PREVENT ANY FROST OR ICE FROM PENETRATING ANY FOOTING OR SLAB SUBGRADE BEFORE AND AFTER PLACEMENT OF CONCRETE AND UNTIL SUCH SUBGRADES ARE FULLY PROTECTED BY THE
- 3.8 THE CONCRETE FOR EACH ISOLATED FOOTING SHALL BE PLACED IN ONE CONTINUOUS PLACEMENT.
- CONSTRUCT CONCRETE FLOOR SLABS ON GRADE: 4 INCHES THICK OVER 2" EXPANDED POLYSTYRENE IN HABITABLE AREAS AND 6 ML. VAPOR BARRIER AND A MINIMUM OF 4 INCH THICK POROUS FILL IN ALL CASES. PLACE ALL DEEP FILLS UNDER CONCRETE SLABS IN 8 INCH LAYERS COMPACTED TO MINIMUM DRY DENSITY OF 95%. DO NOT PLACE SLABS ON GRADE IN SECTIONS EXCEEDING 1600 S.F.
- 3.10 THICKEN ALL SLABS AT EDGES OR AS DIRECTED BY THE ARCHITECT.
- WHERE FOOTINGS ARE STEPPED. BOTTOMS SHALL NOT BE SLOPED MORE THAN ONE FOOT VERTICALLY FOR EACH TWO FEET HORIZONTALLY
- ALL CONCRETE USED SHALL BE OF NO LESS THAN 3000 PSI AT 28 DAYS STRENGTH, STONE AGGREGATE, READY MIX AND IN CONFORMANCE WITH LATEST BUILDING CODE FOR SPECIFICATION.
- ADMIXTURES RETARDING OR ACCELERATING SETTING OF CEMENT SHALL NOT BE USED AND ADMIXTURES CONTAINING CALCIUM SHALL NOT BE USED UNLESS APPROVED BY THE ARCHITECT.
- 3.14 NO CONCRETE SHALL BE PLACED IN FREEZING TEMPERATURES.
- 3.15 WELDED WIRE FABRIC (W.W.F.) SHALL COMPLY WITH ASTM A185. WELDED WIRE FABRIC SHALL BE LAPPED TWO FULL MESH PANELS AND TIED SECURELY.
- 3.16 WHERE REQUIRED, DOWELS SHALL MATCH SIZE AND NUMBER OF MAIN REINFORCING BARS—SPLICE
- 3.17 BAR SUPPORTS IN CONTACT WITH EXPOSED SURFACES SHALL BE PLASTIC TIPPED OR GALVANIZED.
- 3.18 PROVIDE 2 X 4 KEY WALL IN TOP OF ALL FOOTINGS TO RECEIVE MASONRY OR CONCRETE WALL.
- ALL MASONRY WORK TO COMPLY WITH CURRENT EDITION BUILDING CODES.
- DAMPPROOF BASEMENT WALLS WITH 1/2" THICK COAT OF PORTLAND CEMENT PARGING APPLIED TO THE EXTERIOR FACE ABOVE GRADE AND APPLY 2 COATS OF BITUMINOUS DAMPPROOFING OVER CONCRETE BELOW GRADE.
- PROVIDE PREFABRICATED REINFORCED CONCRETE LINTELS OF REQUIRED THICKNESS AND STRENGTH FOR ALL MASONRY OPENINGS NOT EXCEEDING 10'-0" IN LENGTH. ALL LINTELS SHALL BEAR AT 8 INCHES MINIMUM AT EACH END, UNLESS OTHERWISE DETAILED ON DRAWINGS.
- 4.4 PROVIDE 1/2" DIAMETER ANCHOR BOLTS FOR WOOD PLATES AS DESCRIBED IN SECTION 6.
- STRUCTURAL STEEL STRUCTURAL STEEL SHALL COMPLY WITH ASTM A36 OR A50 AND CURRENT BUILDING CODES. BOLTS, NUTS, AND WASHERS SHALL COMPLY WITH ASTM A490 OR ASTM A325. BOLTS SHALL BE A
- WELDING ELECTRODES SHALL BE E70XX.

MINIMUM OF 3/4 INCH THICK UNLESS OTHERWISE NOTED.

CONNECTIONS SHALL BE DESIGNED AND DETAILED BY THE FABRICATOR FOR APPLIED FORCES USING STANDARD PRACTICE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE GENERAL DETAILS SHOWN ON THE DRAWINGS ARE CONCEPTUAL AND DO NOT INDICATE THE REQUIRED NUMBER OF BOLTS OR WELD SIZES UNLESS SPECIFICALLY NOTED.

DETAILING, FABRICATION, AND ERECTION SHALL COMPLY WITH AISC SPECIFICATIONS AND CODES,

BEAM-TO COLUMN CONNECTIONS SHALL BE MOMENT CONNECTED WHERE SHOWN. THE WEB-SHEAR

- CONNECTION SHALL UTILIZE HIGH STRENGTH FRICTION BOLTS IN SINGLE SHEAR UNLESS OTHERWISE
- ALL OTHER CONNECTIONS SHALL BE SIMPLE SHEAR CONNECTIONS UTILIZING HIGH STRENGTH A325N BOLTS IN BEARING-TYPE CONNECTIONS WITH THREADS EXCLUDED FROM THE SHEAR PLANE IN SINGLE SHEAR U.N.O.
- PROVIDE A MINIMUM OF TWO ¾" DIAMETER A325N BOLTS PER CONNECTION U.N.O. SIMPLE SHEAR CONNECTIONS SHALL BE CAPABLE OF END ROTATION RESTRAINT AS PER THE
- REQUIREMENT OF THE AISC CODE, SECTION ON UNRESTRAINED MEMBERS. MINIMUM FILLET WEBS SHALL COMPLY WITH AISC AND AWS, BUT SHALL NOT BE LESS THAN 3/16
- INCH, UNLESS OTHERWISE NOTED. 5.11 FABRICATE BEAMS WITH NATURAL CAMBER UP.
- AFTER FABRICATION, CLEAN STEEL OF ALL RUST, LOOSE MILL SCALE AND OTHER FOREIGN

GENERAL CONDITIONS.

ALL LUMBER AND ITS FASTENINGS SHALL CONFORM TO THE NATIONAL DESIGN SPECIFICATION

RECOMMENDED BY THE N.L.M.A., LOCAL BUILDING CODES, AND CODE STANDARDS LISTED UNDER

ALL STRUCTURAL LUMBER WILL BE SPF #2 OR BETTER UNLESS NOTED OTHERWISE.

- THE Fb FOR HEADERS AND GIRDERS IS BASED ON SINGLE MEMBER USE. (ALL HEADERS SHALL HAVE AN Fb OF AT LEAST 1000.) JOISTS AND RAFTERS ARE BASED ON REPETITIVE MEMBER USE WITH 115% FACTORS FOR SNOW LOADS TAKEN INTO CONSIDERATION ON ROOFS. ALLOWABLE UNIT STRESS FOR STUDS IS BASED ON COMPRESSION PARALLEL TO GRAIN (Fc).
- REQUIRED DESIGN FACTORS AND IS APPROVED BY THE ARCHITECT. S = SINGLE MEMBER USE

NO SUBSTITUTION MAY BE USED UNLESS THE SUBSTITUTED SPECIES EXCEEDS OR EQUALS THE

Fb = EXTREME FIBER IN BENDING

R = REPETITIVE MEMBER USE

- ALL EXTERIOR SHEATHING SHALL BE "ZIP SYSTEM" AND SUB-FLOORING SHALL BE "ADVANTECH" INSTALLED AS PER MANUFACTURER'S INSTRUCTIONS...
- SET ALL FLOOR JOISTS, CEILING JOISTS AND WOOD BEAMS WITH NATURAL CAMBER UP. ENDS LAPPED OVER BEARING POINTS SHALL BE SECURELY SPIKED TOGETHER. FIRE CUT ENDS AND ANCHOR WHERE BEARING ON MASONRY, PROVIDE DOUBLE FLOOR JOISTS UNDER ALL PARTITIONS RUNNING
- PROVIDE STANDARD WOOD OR METAL CROSS BRIDGING WITHIN ALL FLOOR WOOD JOIST CONSTRUCTION AT A MAXIMUM 8'-0" ON CENTER AND SOLID CONTINUOUS BLOCKING AT JOIST ENDS.
- LONG STEEL HOOKED BOLTS, SPACED AT A MAXIMUM OF 6'-0" ON CENTER. BOLTS SHALL BE SET SOLID IN CONCRETE. PROVIDE TERMITE SHIELD UNDER TREATED WOOD PLATES SET OVER MASONRY. PROVIDE HEADERS FOR OPENINGS IN FRAME WALLS AS PER TABLE 5502.5 (1) IN THE CURRENT EDITION OF THE BUILDING CODE UNLESS OTHERWISE NOTED.

ANCHOR SILLS AND PLATES TO MASONRY WALLS BELOW WITH A MINIMUM OF 1/2" DIAMETER X 18"

IN 2 X 6 WALLS, ALL HEADERS TO HAVE (2) ½" PLYWOOD IN BETWEEN. PROVIDE MINIMUM DOUBLE STUDS UNDER BOTH BEARING ENDS UNDER ALL HEADERS. ALL DRILLING IN FLOOR JOISTS AND WOOD BEAMS FOR ELECTRICAL WIRES, PLUMBING LINES, ETC.,

SHALL BE MADE AT ITS CENTER LINE (NEUTRAL AXIS) OR ABOVE IT. IF ANY WOODEN MEMBER

SHOULD BE DRILLED BELOW ITS NEUTRAL AXIS, CARE MUST BE TAKEN NOT TO INFLICT EXCESSIVE STRESS ON ITS STRUCTURAL STRENGTH. IF ANY DAMAGE TO A STRUCTURAL MEMBER SHOULD

- OCCUR, IT MUST BE PROPERLY REINFORCED WITH ADDITIONAL WOOD MEMBERS AS NECESSARY. 6.13 ALL STRUCTURAL WOOD MEMBERS EXPOSED TO WEATHER AND IN CONTACT WITH MASONRY SHALL
- 6.14 BLOCK BETWEEN JOISTS OR DOUBLE FLOOR JOISTS AT TUBS AND WASHERS/DRYERS.

RE PRESSURE TREATED WOLMANIZED LUMBER WITH GALVANIZED FASTENERS.

IN 2 X 4 WALLS, ALL HEADERS TO HAVE ½" PLYWOOD IN BETWEEN.

- THERMAL AND MOISTURE PROTECTION ALL EXTERIOR WALLS AND ROOFS AND BASEMENT FLOOR SHALL BE INSULATED WITH FOIL BACKED FIBERGLASS INSULATION WITH A MINIMUM "R" VALUE AS FOLLOWS: R-15C IN WALLS, R-38C AT ROOFS, R-30 AT BASEMENT FLOOR, UNLESS NOTED OTHERWISE.
- PROVIDE EXTERIOR SIDING, SHINGLES AND SHAKES AS SHOWN ON DRAWINGS, INSTALLED AS PER MANUFACTURER'S SPECIFICATIONS. COLOR TO BE SELECTED BY OWNER.
- ROOF TO BE SELECTED BY OWNER AND INSTALLED AS PER MANUFACTURER'S INSTRUCTIONS.
- PROVIDE VAPOR BARRIER, 6 ML. UNDER ALL SLABS ON GRADE. PROVIDE COPPER OR HEAVY GUAGE ALUMINUM FLASHING AND COUNTER FLASHING IN ALL VALLEYS
- PENETRATIONS AND INTERSECTIONS OF ROOF AND EXTERIOR WALLS AND AS INDICATED ON
- 8.0 DOORS8.1 SEE DOOR SCHEDULE FOR SPECIFICATIONS.
- INTERIOR DOORS TO BE 1 3/8" THICK, STYLE AS SPECIFIED ON DOOR SCHEDULE.
- HARDWARE: TO BE SELECTED BY OWNER. CONTRACTOR RESPONSIBLE FOR COORDINATION AND
- SIZES AND STYLE AS NOTED ON DRAWINGS AND WINDOW SCHEDULE.
- 9.2 ALL WINDOWS TO BE WEATHER-STRIPPED.
- TEMPERED GLASS TO BE USED IN ALL WINDOWS/LITES BELOW 1'-6" ABOVE FINISHED FLOOR AND AT
- WALLS: ½" GYPSUM BOARD, PLASTERED WITH A MINIMUM OF TWO COATS AND PRIMED AND PAINTED WITH 2 COATS OF LATEX PAINT AS SELECTED BY OWNER. BATHS TO HAVE 1/2" WATER RESISTANT GYPSUM WALL BOARD THROUGHOUT INSTALLED AS PER MANUFACTURERS' RECOMMENDATIONS. GARAGES AND STORAGE ROOMS SHALL MEET LOCAL FIRE CODES.
- 10.2 CEILINGS: ½" GYPSUM BOARD, PLASTERED, PRIMED, AND PAINTED.
  - FLOORS: CARPETED AREAS:
  - WOOD STRIP FLOORS: TILED FLOORS:

3/4" PLYWOOD UNDERLAYMENT PREPARED FOR CARPET, CARPET TO BE SUPPLIED AND INSTALLED BY OWNER INSTALLED PERPENDICULAR TO FLOOR JOISTS IN PATTERN AS INDICATED ON PLANS. NEW TILED FLOORS IN EXISTING STRUCTURE & IN NEW CONSTRUCTION: VERIFY SOUNDNESS OF EXISTING SUBFLOOR AND THEN SECURE IT TO JOISTS WITH SCREWS EVERY 6" O.C. FOR NEW CONSTRUCTION, NAIL NEW 3/4" ADVANTECH SUB-FLOOR GLUED ANDSCREWED AS PER MANUFACTURER'S INSTRUCTIONS WITH 1/4" DUROROCK WONDERBOARD OVER, GLUED AND SCREWED AS PER MANUFACTURER'S INSTRUCTIONS. TILE TO BE THINSET OVER DUROROCK BASE. DOUBLE EVERY OTHER JOIST UNDER ALL TILED FLOORS, EXCEPT WHERE TJI'S OR OTHER STRUCTURED LUMBER ARE SPECIFIED.

- 10.4 TRIM: SEE FINISH SCHEDULE. IF NOT SPECIFIED, MATCH EXISTING.
- 10.5 ALL INTERIOR FINISHES TO BE INSTALLED AS PER MANUFACTURERS' SPECIFICATIONS AND CORRESPONDING TRADE ASSOCIATIONS GUIDELINES.
- MECHANICAL
  SEE NOTES ON ELECTRICAL DRAWING FOR MECHANICAL SPECIFICATIONS. MECHANICAL DESIGNS TO MEET OR EXCEED CURRENT BUILDING CODES REQUIREMENTS.
- ELECTRICAL
  ALL ELECTRICAL WORK TO FOLLOW CURRENT CODES.
- 12.2 ALL INTERIOR WIRING TO BE COPPER ROMEX CABLE NM WITH GROUND. ALL WIRING TO BE IN ACCORDANCE WITH CURRENT BUILDING CODES. 12.3 NUMBER OF OUTLETS ON BRANCH CIRCUITS NOT TO EXCEED 8 ON 15A., 4 ON 20A IN KITCHEN.
- WIRING TO BE SIZED ACCORDING TO CURRENT BUILDING CODES. 12.5 ALL RECEPTACLE TO BE GROUNDED TYPE.
- ALL SWITCHES, RECEPTACLES, FAN CONTROLS AND WALL JACKS TO BE DECORA, COLOR TO BE SELECTED BY OWNER.
- ALL DIMMERS TO BE SIZED ACCORDING TO LIGHTING LOAD.
- ALL WATER HEATERS TO BE CONNECTED IN ACCORDANCE WITH THE CONNECTING UTILITY
- FANS IN ROOMS THAT LACK NATURAL VENTILATION SHALL BE SIZED TO EXPEL A MINIMUM OF 2 CFM PER SQUARE FOOT OF ROOM. THE FAN IN A TOILET ROOM SHALL BE SIZED TO EXPEL AT LEAST 70 CFM.
- ALL EXHAUST FANS SHALL BE DUCTED TO THE EXTERIOR. 12.10 ALL DECORATIVE LIGHT FIXTURES TO BE SPECIFIED AND PROVIDED BY OWNER IN LOCATION AS
- SHOWN ON PLANS. CONTRACTOR IS RESPONSIBLE FOR COORDINATION AND INSTALLATION.
- ALL PLUMBING WORK TO FOLLOW CURRENT BUILDING CODES. 13.2 DRAINAGE PIPE UNDERGROUND AND TO 2 FEET ABOVE CONCRETE TO BE CAST IRON OR PLASTIC PIPE
- ALL FIXTURES TO HAVE STOPS AT FIXTURES. 12" AIR POCKETS AT TOP OF WATER LINES. ALL WATER PIPING MAINS TO BE 3/4" PIPE AND ALL FIXTURE RUNS TO BE 1/2" PIPE EXCEPT WHERE NOTED OTHERWISE ON FIXTURE SCHEDULE. EACH FIXTURE GROUP TO HAVE SEPARATE TURN OFF VALVES. ALL PLUMBING WORK TO BE DONE IN ACCORDANCE WITH THE CURRENT PLUMBING CODE.
- 13.4 ALL HOT WATER PIPES IN CRAWL SPACE AND BASEMENT SPACES SHALL BE INSULATED WITH PIPE INSULATION.

COPPER TUBING TYPE L. UNDERGROUND COPPER TUBING TO BE TYPE K.

. DATE REVISION

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<u>ADDITION TO &</u> **RENOVATION OF THE** RESIDENCE OF: PAMELA & MIKE MCNAMARA 140 POMFRET STREET

WEST ROXBURY, MA 02132

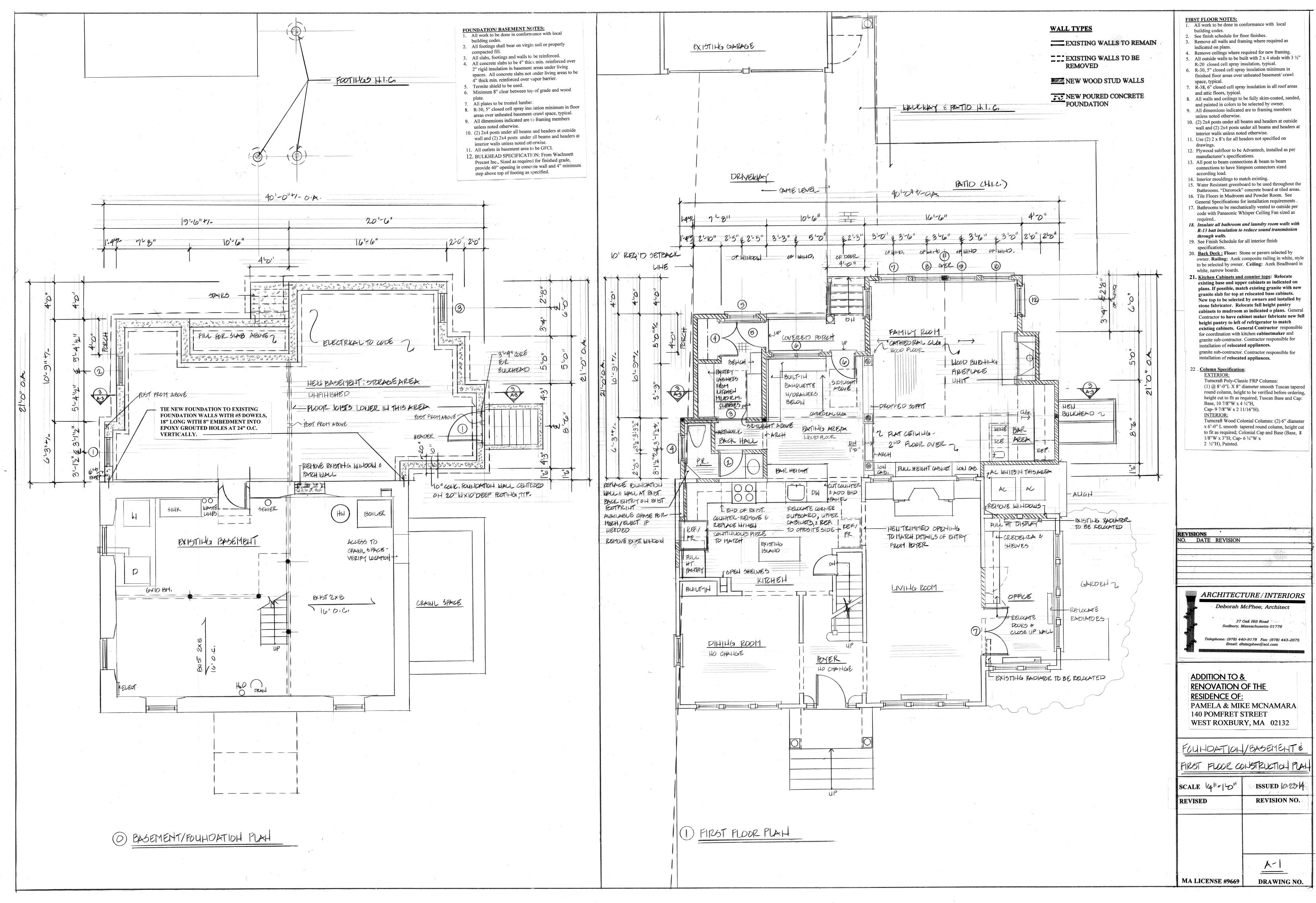
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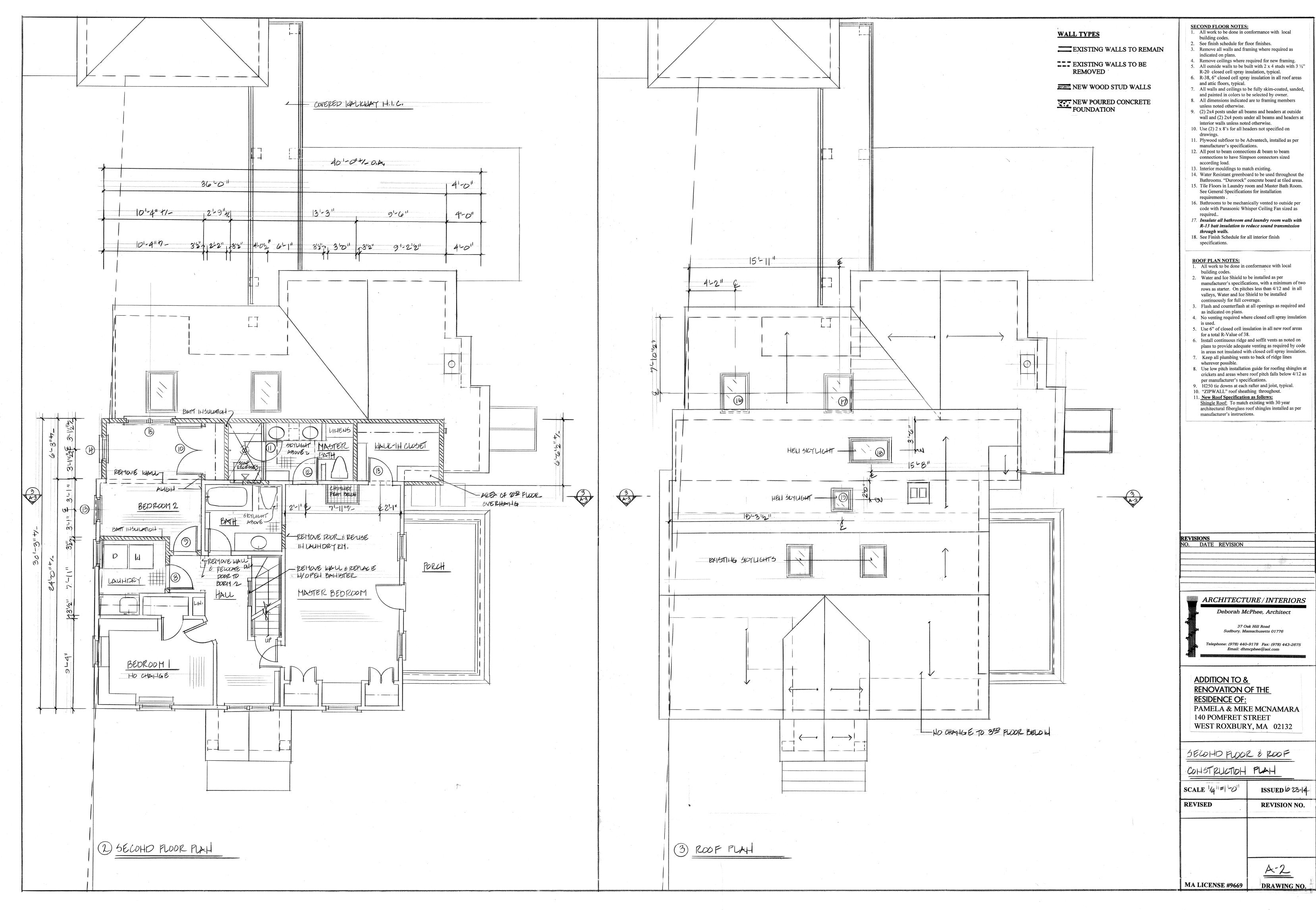
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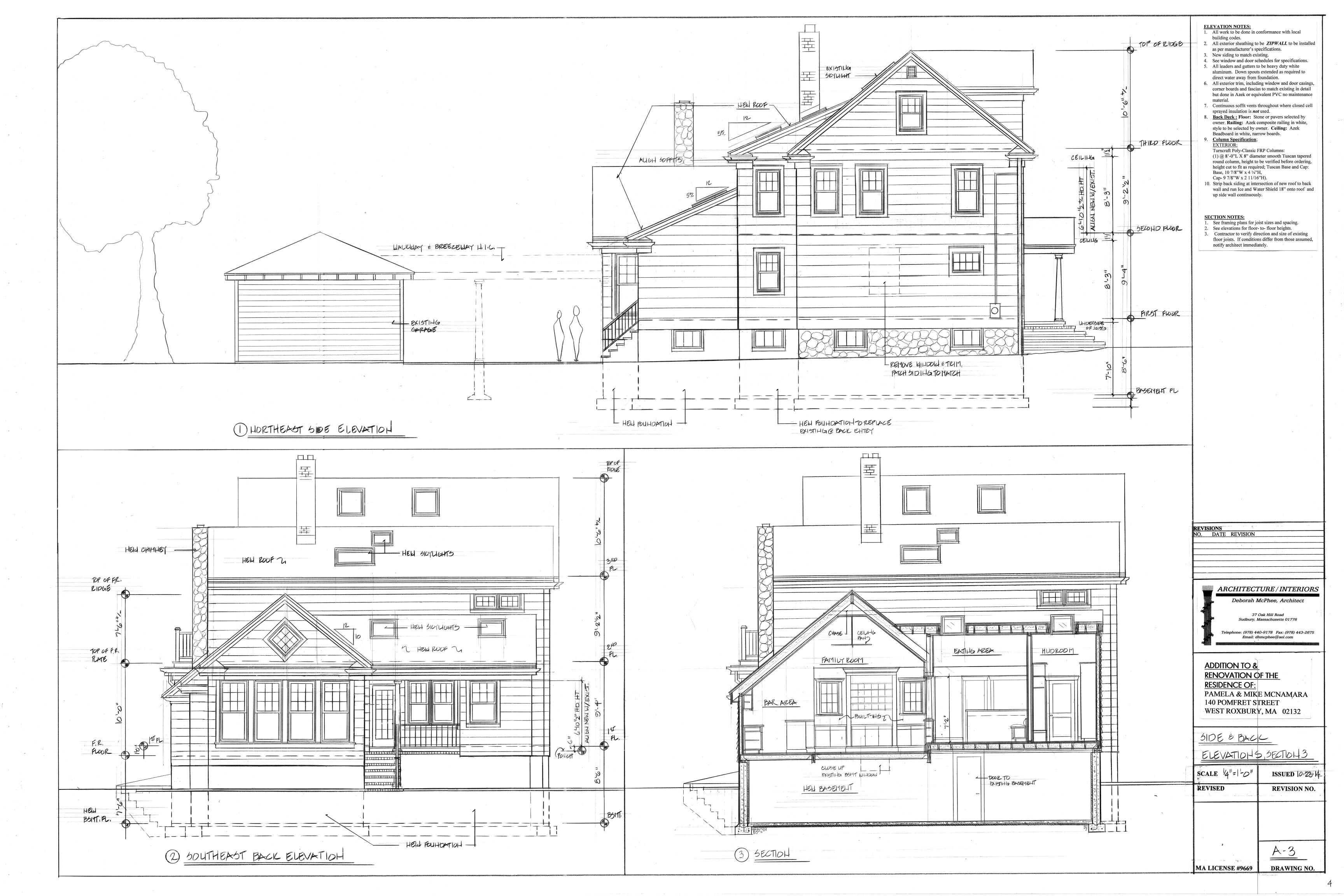
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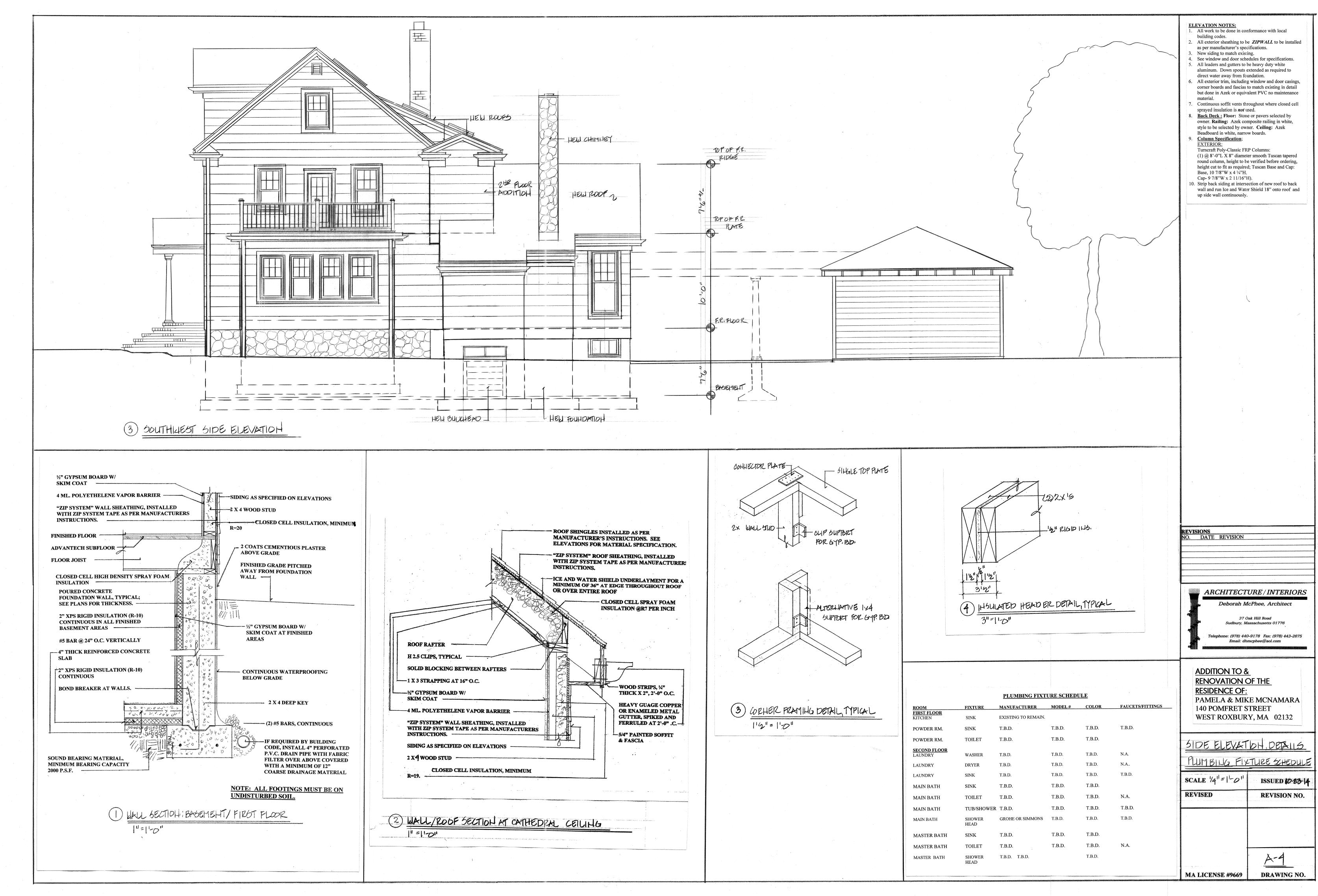
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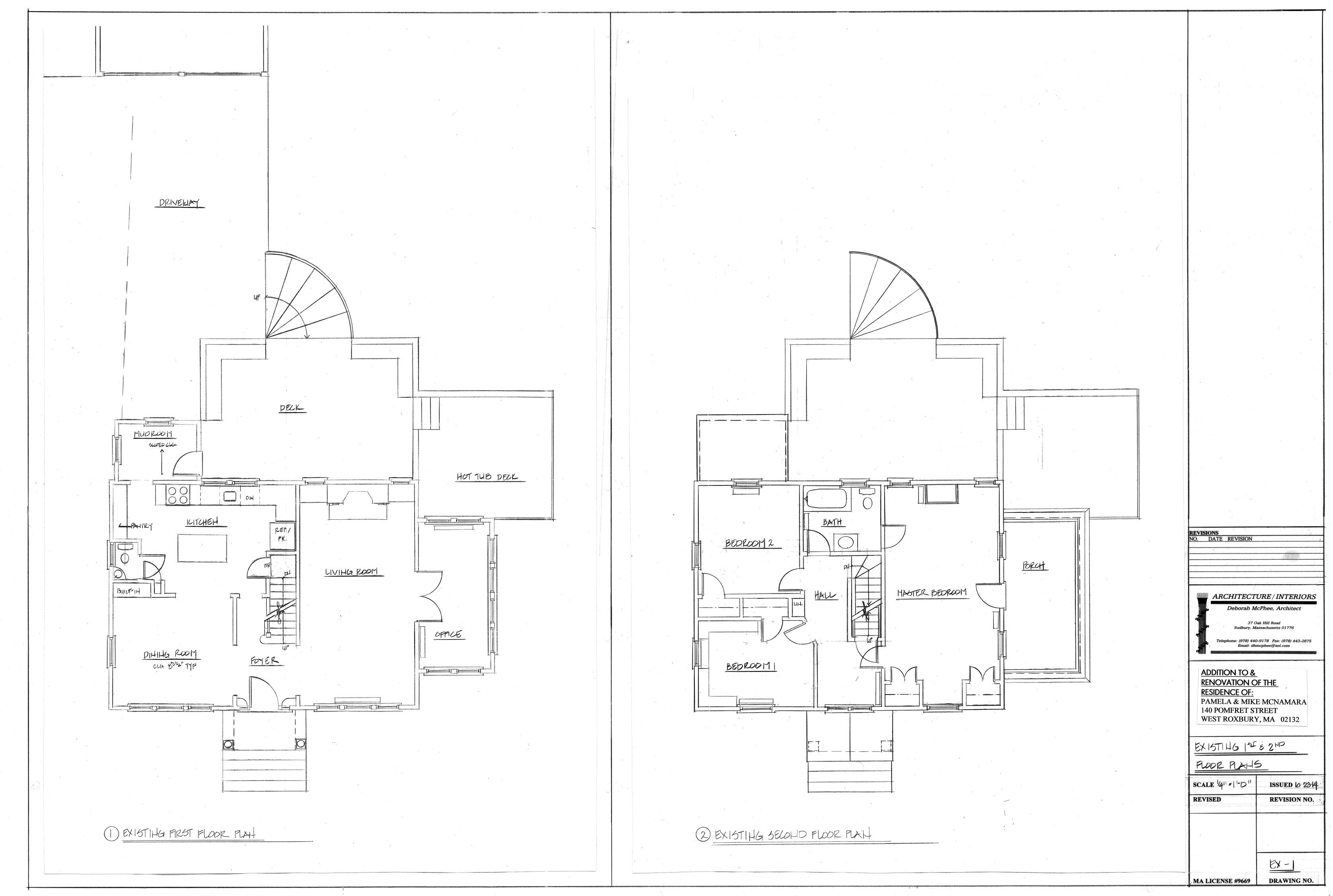
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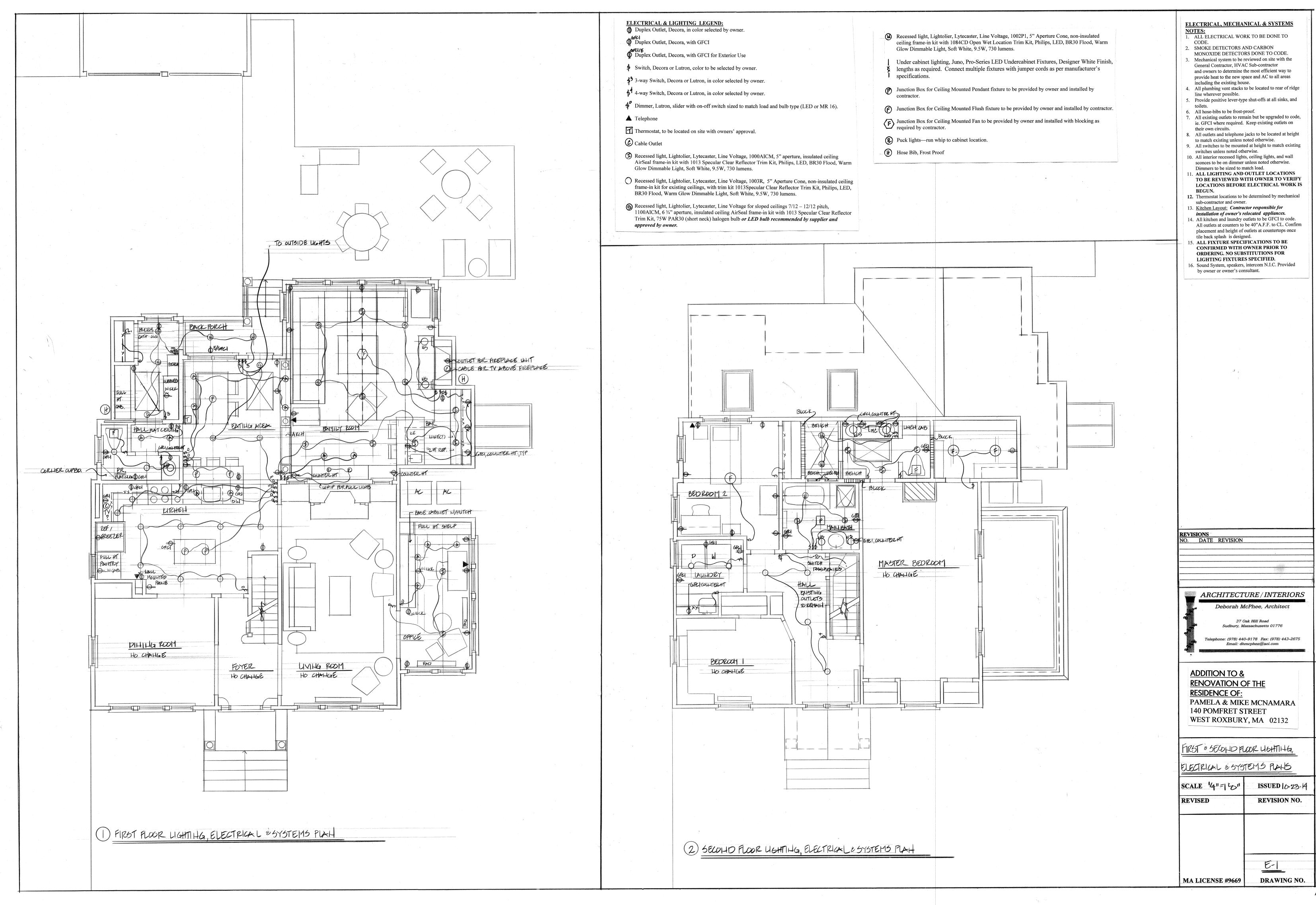












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