

Kinsale Lane Sub-Division



RESIDENTIAL SUB-DIVISION :

7 KINSALE LANE LOT 4, TYPE A MILTON, MASSACHUSETTS 02186

AUGUST 2, 2021 PERMIT SET

	LOT AREA DWELLING	LOT WIDTH	LOT FRONTAGE	FAR	HEIGHT		OPEN SPACE	FRONT SETBACK	SIDE SETBACK	REAR SETBACK
					ST	HGT				
1F-9000										
ALLOWED	9,000 SF	70 FT	70 FT	.3	2-1/2	35 FT	1,800 SF	25 FT	10 FT	40 FT
PROPOSED	12,197 SF	117 FT	92 FT	2081/12197=.17	2-1/2	31-5 1/2' FT	10,200 SF	25.1 FT	R 10.2 FT L 40.1 FT	40.1 FT

3 ZONING
12" = 1'-0"



4 3D VIEW 1

GENERAL NOTES, STANDARDS AND CONDITIONS:

INDUSTRY STANDARDS: THE FOLLOWING CONSTRUCTION AND CODE STANDARDS SHALL HAVE THE SAME FORCE AND EFFECT AS IF BOUND INTO THE CONTRACT DOCUMENTS.

780CMR MASSACHUSETTS STATE BUILDING CODE 9TH EDITION	FSC FOREST STEWARDSHIP COUNCIL
ACI AMERICAN CONCRETE INSTITUTE	IBC INTERNATIONAL BUILDING CODE
ADA AMERICANS WITH DISABILITIES ACT	MAAB MASSACHUSETTS ARCHITECTURAL ACCESS BOARD
APA ENGINEERED WOOD ASSOCIATION	MPI MASTER PAINTERS INSTITUTE
ASHRAE AMERICAN SOCIETY OF HEATING, REFRIGERATION AND AIR CONDITIONING ENGINEERS	NFPA NATIONAL FIRE PROTECTION INSTITUTE
ASTM AMERICAN SOCIETY FOR TESTING AND MATERIALS	NOFMA WOOD FLOOR MAUFACTURERS INSTITUTE
AWI ARCHITECTURAL WOODWORK INSTITUTE	OSHA OCCUPATIONAL SAFETY AND HAZARD ASSOC.
CRI CARPET AND RUG INSTITUTE	SDI STEEL DOOR INSTITUTE
CSI CONSTRUCTION SPECIFICATION INSTITUTE	SMACNA SHEET METAL AIR COND. CONTRACTORS ASSOC.
FM FACTORY MUTUAL	UL UNDERWRITERS LABORATORY
	USGBC US GREEN BUILDING COUNCIL

GENERAL NOTES:

- ALL PERMITS AND LICENSES SHALL BE SECURED BY THE CONTRACTOR. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MA STATE BUILDING CODE AND ALL OTHER CODES, ORDINANCES AND STANDARDS NOTED ABOVE. CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES IN THE CONTRACT DOCUMENTS AND PROCEED AFTER THEY ARE RESOLVED.
- CONTRACTOR AND ALL SUBS SHALL BE LICENSED IN THE STATE OF MASSACHUSETTS AND SUPPLY PROOF OF ADEQUATE GENERAL LIABILITY AND WORKMANS COMP INSURANCE TO THE OWNER AND ARCHITECT.
- CONTRACTOR SHALL PREPARE A SCHEDULE OF VALUES AND SUBMIT PERCENTAGES OF COMPLETION ALONG WITH THE MONTHLY REQUISITION FOR PAYMENT.
- CONTRACTOR SHALL COORDINATE ALL ARCHITECTURAL, STRUCTURAL, MEP/FP, CIVIL AND LANDSCAPE WORK PERFORMED BY SUBCONTRACTORS IN ACCORDANCE WITH THE INTENT OF THE CONTRACT DRAWINGS AND SUBMIT SHOP DRAWINGS DEMONSTRATING COORDINATION AND UNDERSTANDING.
- ALL NOTATIONS AND INDICATIONS ON THE DRAWINGS APPLYING TO ONE AREA OR CONDITION SHALL APPLY TO OTHER SIMILAR AREAS OR CONDITIONS ON THE DRAWINGS UNLESS OTHERWISE NOTED.
- PROVIDE SEALANT AT ALL INTERIOR AND EXTERIOR JOINTS, TYPICAL.
- PROVIDE FLASHINGS AT ALL OPENINGS, WINDOWS, DOORS, CONNECTIONS AND TRANSITIONS TO INSURE A WATERTIGHT BUILDING WIDE INSTALLATION.
- PROVIDE ALL ACCESS PANELS AS REQUIRED BY CODE AND REQUIRED BY ARCHITECTURAL, MEP/FP EQUIPMENT AND INSTALLATIONS WHETHER OR NOT INDICATED ON THE PLANS. ACCESS PANELS SHALL BE FLUSH AND LOCATIONS COORDINATED WITH THE ARCHITECT.
- CONTRACTOR SHALL COORDINATE ALL SIZE AND LOCATIONS OF ALL SLAB AND WALL OPENINGS INCLUDING PER EQUIPMENT MANUFACTURERS RECOMMENDATIONS OR PER COORDINATION WITH EACH TRADE.
- ALL PENETRATIONS THROUGH RATED WALLS, CEILINGS AND FLOORS SHALL BE FIRE STOPPED AND SMOKE SEALED WITH AN APPROVED RATED ASSEMBLY OR WITH MECHANICAL FIRE DAMPERS.

GEOTECHNICAL REPORT

- IF APPLICABLE TO THE PROJECT REFER TO GEOTECHNICAL REPORT FOR EXCAVATION AND SUB SURFACE PREP, SHORING, FOUNDATION DESIGN AND WATERPROOFING RECOMMENDATIONS.

SITE WORK/EXISTING CONDITIONS

- TEMPORARY SHORING: PROVIDE AND MAINTAIN SHORING, BRACING AND STRUCTURAL SUPPORTS AS REQUIRED TO PRESERVE STABILITY AND PREVENT MOVEMENT, SETTLEMENT OR COLLAPSE OF CONSTRUCTION AND FINISHES TO REMAIN AND/OR UNCONTROLLED MOVEMENT OR COLLAPSE OF CONSTRUCTION BEING DEMOLISHED. EXCAVATION AND SHORING SHALL BE DONE IN ACCORDANCE WITH OSHA REGULATIONS.
- TEMPORARY FACILITIES: PROVIDE TEMPORARY BARRICADES AND OTHER PROTECTION REQUIRED TO PREVENT INJURY TO PEOPLE, DAMAGE TO ADJACENT PARCELS AND/OR FACILITIES TO REMAIN.
- UTILITY SERVICES AND MECHANICAL/ELECTRICAL SYSTEMS: MAINTAIN AS REQUIRED FOR OCCUPIED FACILITIES AND/OR CAPPED/DISCONTINUED AS REQUIRED.
- HAZARDOUS MATERIALS: IF ENCOUNTERED OWNER SHALL REMOVE UNDER A SEPARATE CONTRACT.
- CONTRACTOR SHALL PROTECT ALL ON-SITE ITEMS AND MATERIALS FROM WEATHER AND MOISTURE. THIS INCLUDES PROTECTING THE BUILDING FROM WEATHER AND MOISTURE THROUGHOUT THE COURSE OF CONSTRUCTION DURING WHICH TIMES THE BUILDING IS EXPOSED.
- CONTRACTOR SHALL IMPLEMENT A STRATEGY FOR DRYING MATERIALS AND PRODUCTS PRIOR TO INSTALLATION WHICH MAY HAVE A HIGH MOISTURE CONTENT.

DEMOLITION, CONSTRUCTION WASTE MANAGEMENT, NOISE MITIGATION, DUST

- OFFSITE DISPOSAL SHALL BE DEPOSITED, RECYCLED OR RECLAIMED IN A LANDFILL ACCEPTABLE TO AUTHORITIES HAVING JURISDICTION.
- CONTRACTOR SHALL MITIGATE TO THE EXTENT POSSIBLE DUST, DEBRIS AND NOISE THROUGHOUT THE DEMOLITION AND CONSTRUCTION PROCESS. THE SITE SHALL BE MAINTAINED IN AN ORDERLY CONDITION ON A DAILY BASIS INCLUDING ALL SURROUNDING AREAS AND ADJACENT PARCELS AFFECTED BY THE SCOPE OF WORK.

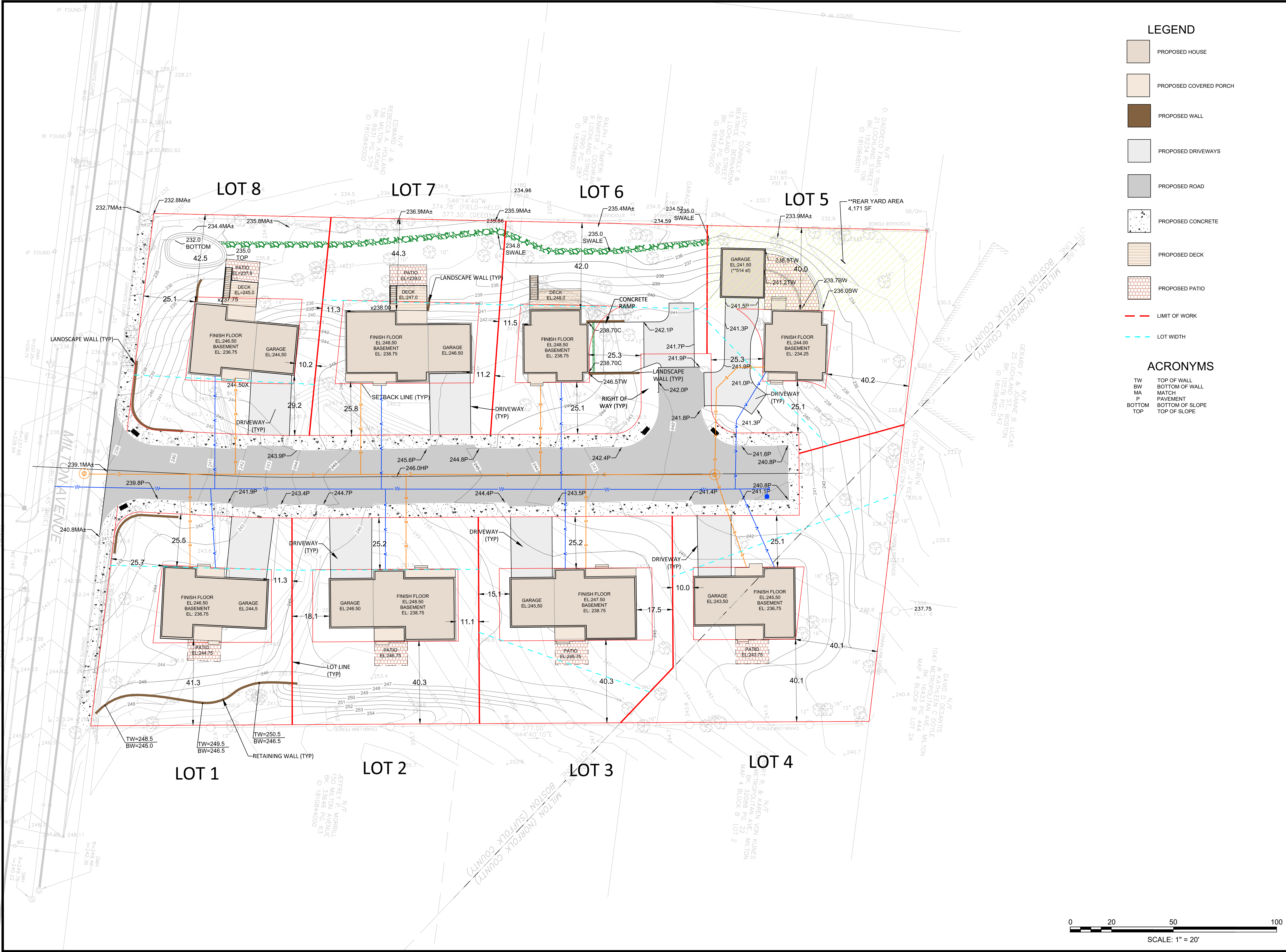
1 GENERAL NOTES
1/4" = 1'-0"

DRAWING INDEX		PERMIT SET	CONSTRUCTION
CIVIL			
1 OF 1	SUBDIVISION PLAN	■	
1 OF 1	PROPOSED PLOT PLAN	■	
ARCHITECTURE			
A-001	COVER SHEET & GENERAL NOTES	■	
A100	BASEMENT & FOUNDATION PLAN & CONCRETE NOTES	■	
A101	FIRST & SECOND FLOOR PLANS & FRAMING NOTES	■	
A102	ATTIC & ROOF PLANS	■	
A201	BASEMENT & FIRST FLOOR REFLECTED CEILING PLANS	■	
A202	SECOND & ATTIC FLOOR REFLECTED CEILING PLANS	■	
A300	STREET ELEVATION	■	
A301	GARAGE SIDE ELEVATION & BUILDING SECTION	■	
A302	REAR & LIVING ROOM SIDE ELEVATIONS	■	
A400	BUILDING SECTION & WALL SECTION	■	








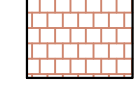


2 LIST OF DRAWINGS
12" = 1'-0"

A001

P:\2016 Projects\2016-028 Milton Ave Boston\DWG\ENGINEERING\BPDA site plans\16-028_LAY_MATERIAL.dwg

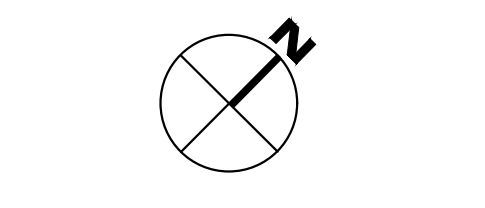


LEGEND

-  PROPOSED HOUSE
-  PROPOSED COVERED PORCH
-  PROPOSED WALL
-  PROPOSED DRIVEWAYS
-  PROPOSED ROAD
-  PROPOSED CONCRETE
-  PROPOSED DECK
-  PROPOSED PATIO
-  LIMIT OF WORK
-  LOT WIDTH

ACRONYMS

- TW TOP OF WALL
- BW BOTTOM OF WALL
- MA MATCH
- P PAVEMENT
- BOTTOM BOTTOM OF SLOPE
- TOP TOP OF SLOPE



DCI
Design Consultants Inc.
Somerville - Quincy - Newburyport
www.dci-ma.com

PROJECT TEAM

PROJECT INFO

REV DESCRIPTION DATE



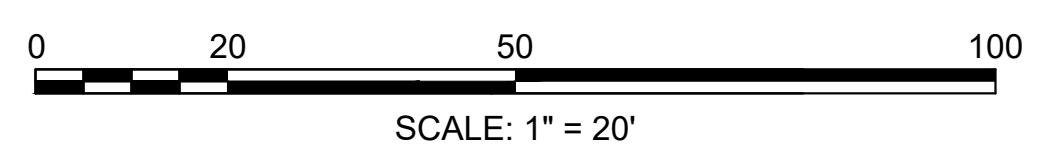
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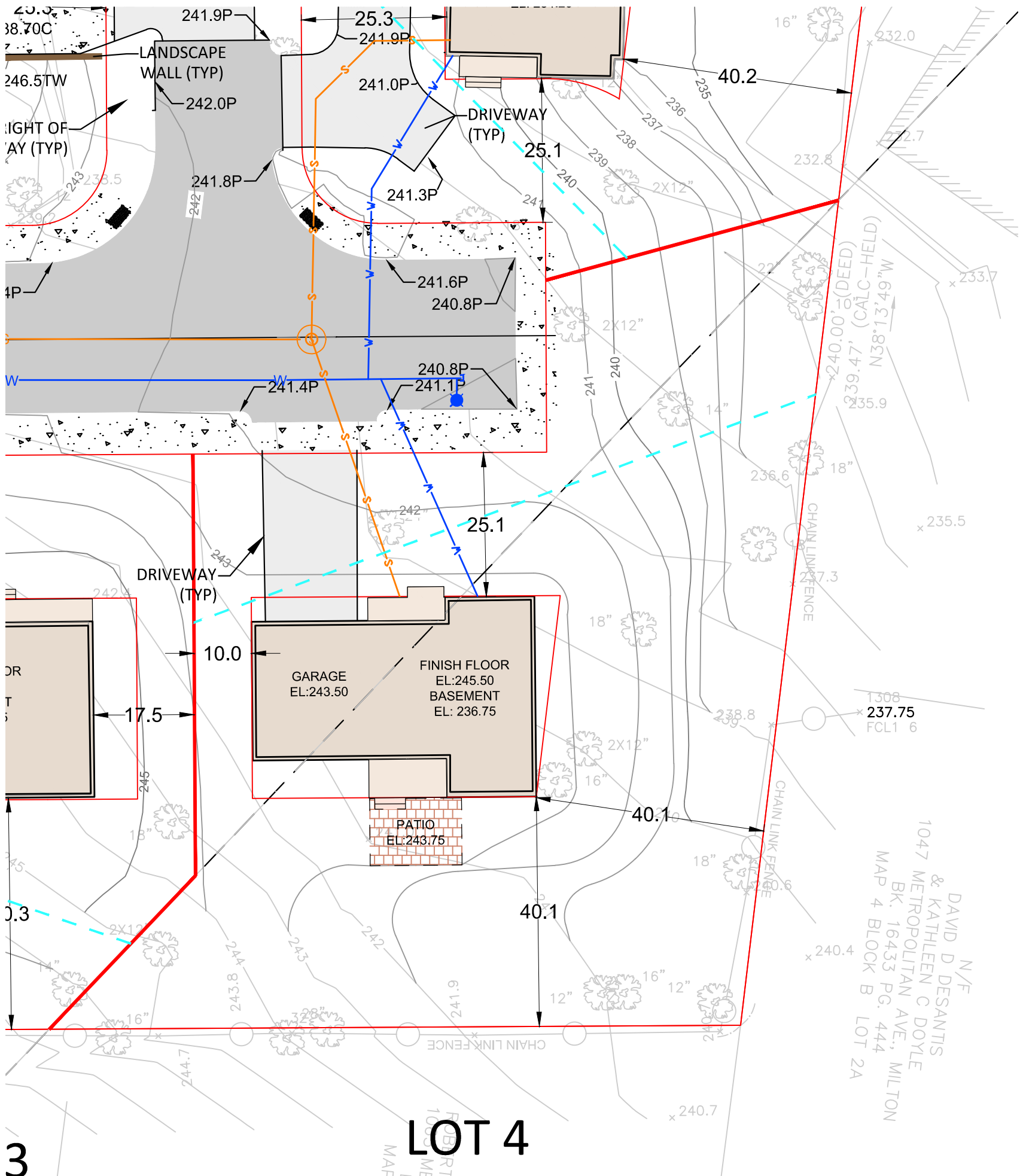
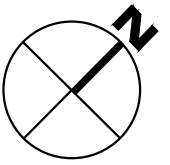
LAYOUT & MATERIALS PLAN

SHEET NAME:

C100

SHT NO:
DR BY: JEH
CHK BY: SS
PROJ NO: 16-028
DATE: 1-7-2021
SCALE: 1"=20'

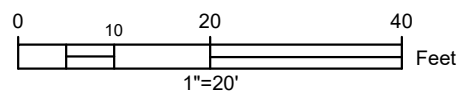




DAVID D N/F
 & KATHLEEN C DOYLE
 1047 METROPOLITAN AVE., MILTON
 BK. 16433 PG. 444
 MAP 4 BLOCK B LOT 2A

3

LOT 4



LOT 4	
LOT AREA	12197 SF
LOT FRONTAGE	92 LF
LOT WIDTH	117 LF
OPEN SPACE	10200 SF (84%)

*OPEN SPACE IS ALL LOT AREA EXCLUDING BUILDING & DRIVEWAYS

LEGEND

- | | | | |
|----------------|--------------------|------------------------|-----------|
| PROPOSED HOUSE | PROPOSED DRIVEWAYS | LIMIT OF WORK | LOT WIDTH |
| PROPOSED WALL | PROPOSED ROAD | PROPOSED PATIO | |
| PROPOSED DECK | PROPOSED CONCRETE | PROPOSED COVERED PORCH | |

ACRONYMS

- | | |
|--------|-----------------|
| TW | TOP OF WALL |
| BW | BOTTOM OF WALL |
| MA | MATCH |
| P | PAVEMENT |
| BOTTOM | BOTTOM OF SLOPE |
| TOP | TOP OF SLOPE |



LOT 4
 KINSALE LANE,
 BOSTON, MA

SHEET NAME

SITE PLAN

SHEET NO.

C104

DR BY: MH

CHK BY: SBS

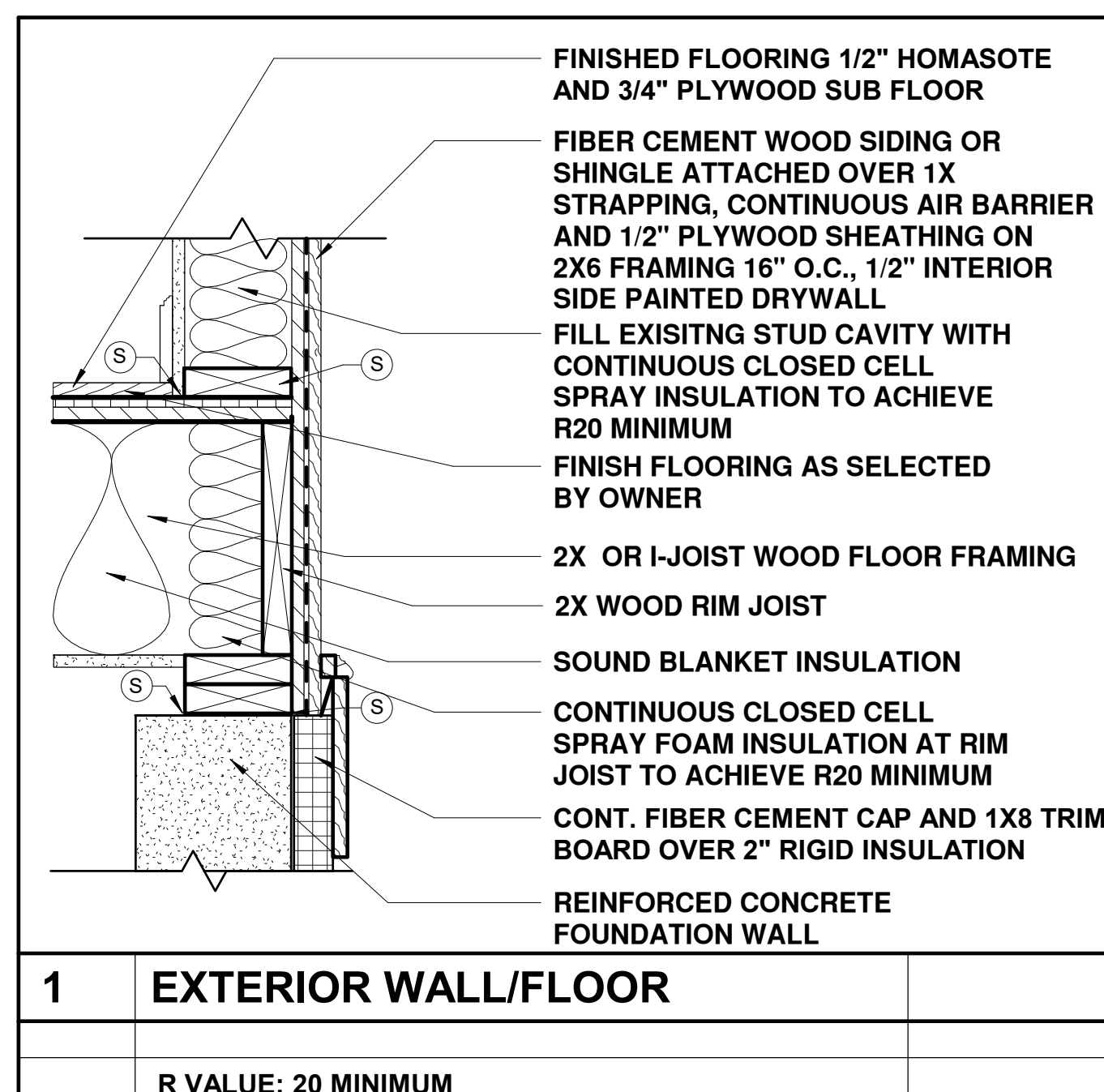
PROJ NO: 2016-028

DATE: 04-06-2021

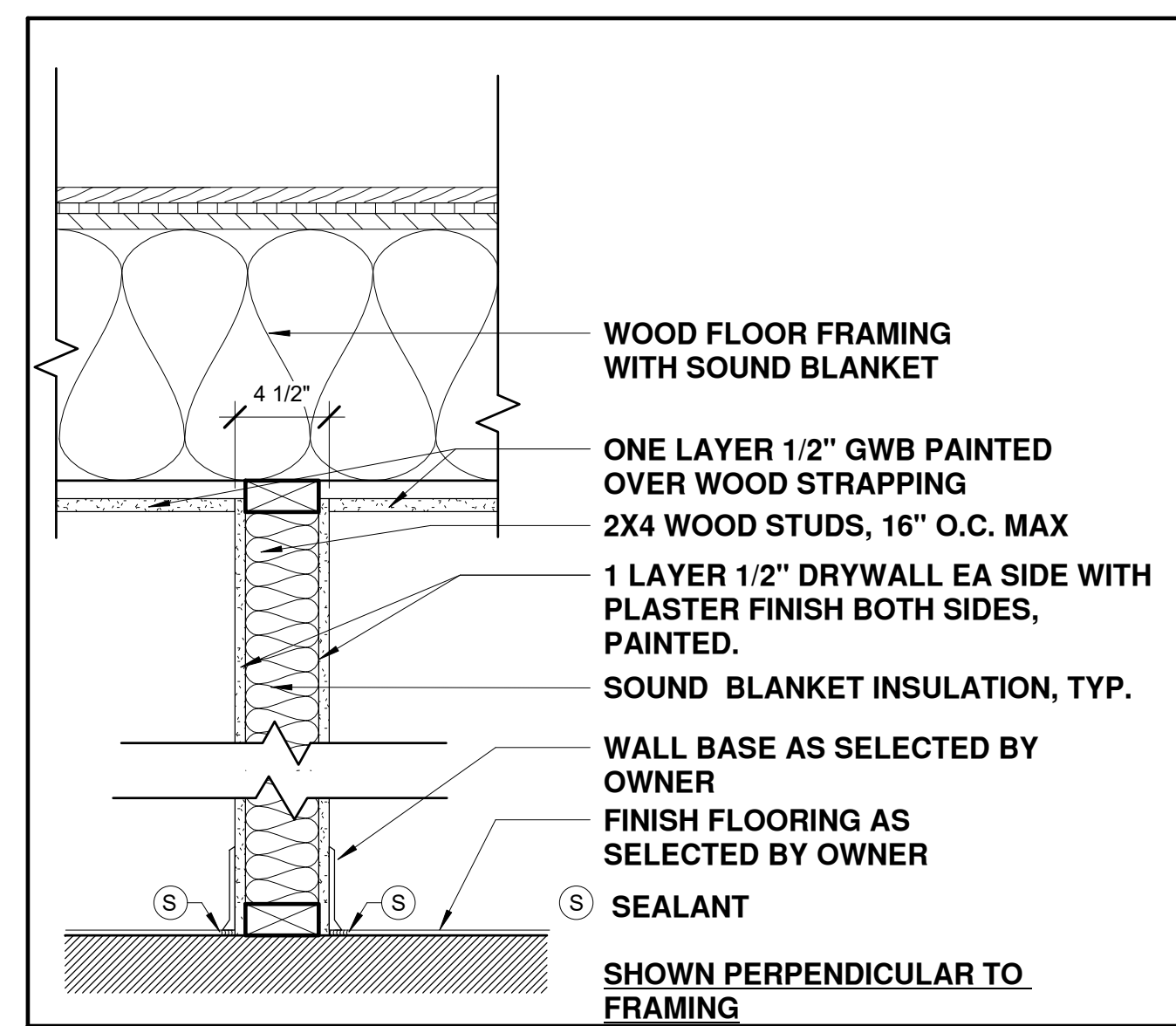
SCALE: 1" = 20'

**Kinsale Lane
 Sub-Division**

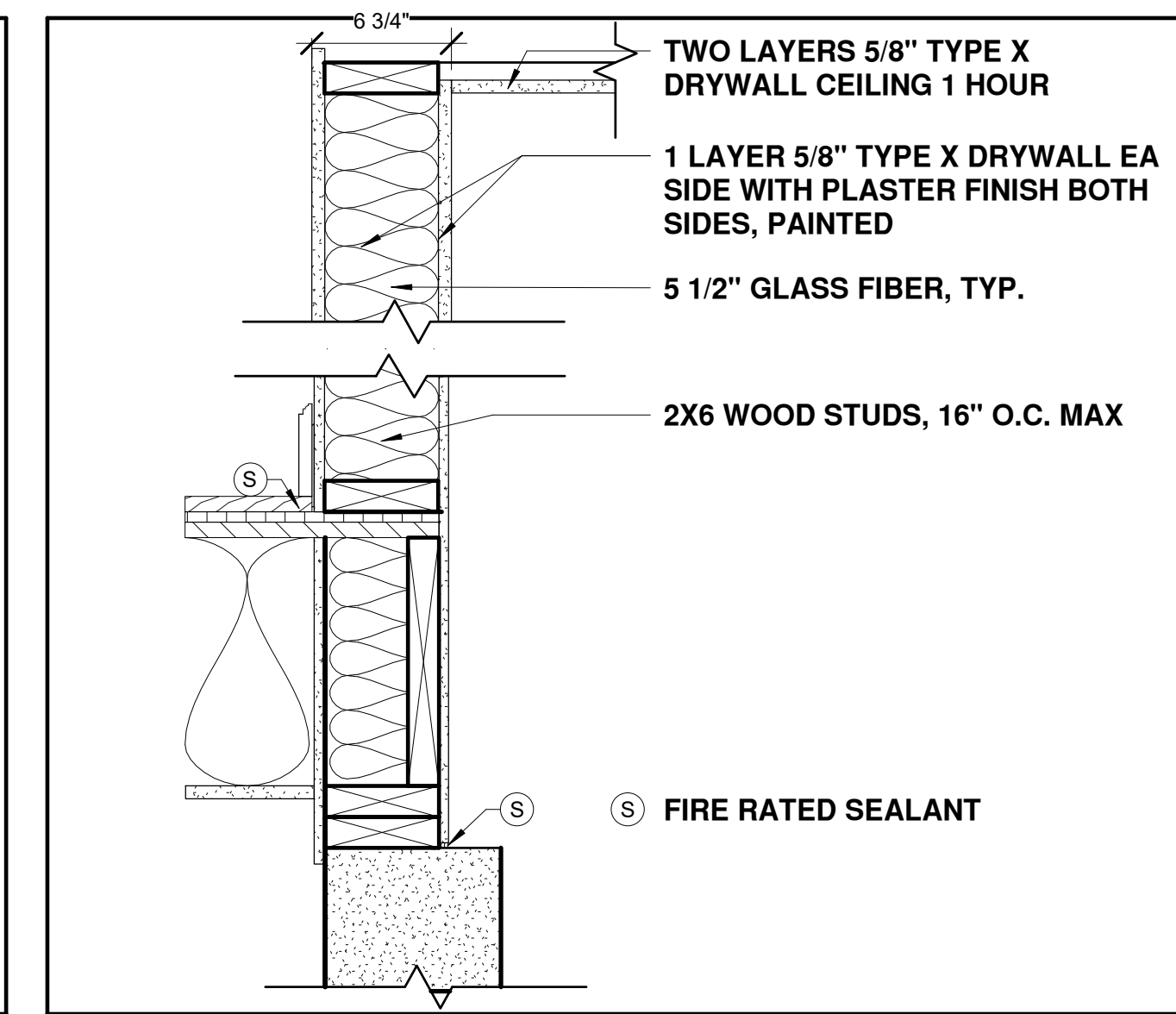
Hyde Park



1	EXTERIOR WALL/FLOOR	
	R VALUE: 20 MINIMUM	

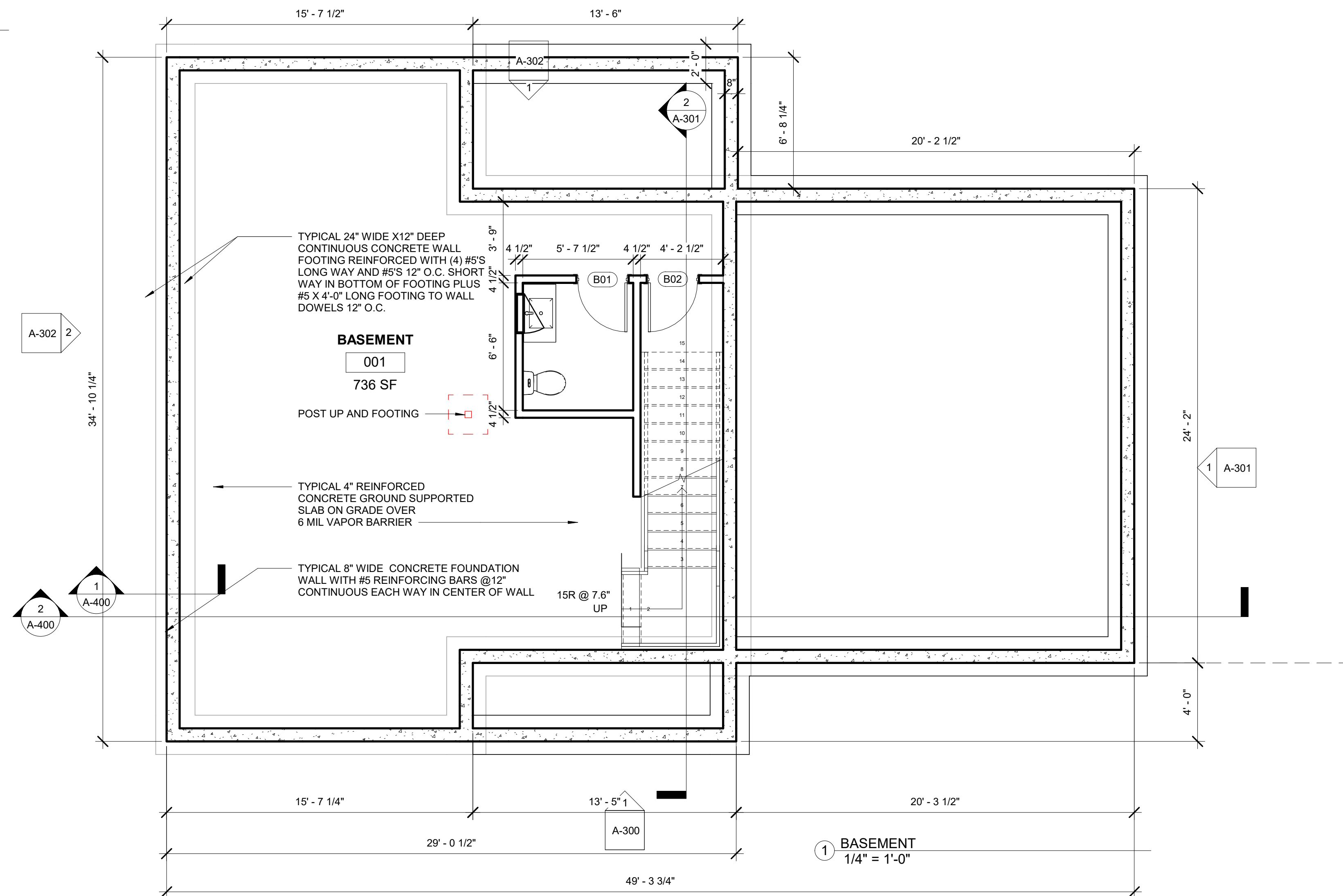


2	INTERIOR WALL	
SIDE 1	1 LAYER 1/2" DRYWALL	
SIDE 2	1 LAYER 1/2" DRYWALL	



3	1 HR GARAGE SEPARATION	U309
SIDE 1	1 LAYER 5/8" TYPE X DRYWALL	
SIDE 2	1 LAYER 5/8" TYPE X DRYWALL	

2 WALL TYPES
 1 1/2" = 1'-0"



FOUNDATION PLAN NOTES:

- THE FOUNDATION, FOOTING AND COLUMN SIZES SHALL BE DESIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE COMMONWEALTH OF MASSACHUSETTS, STAMPED AND SIGNED.
- SLAB ON GRADE TO BE 4" THICK SET OVER 6" OF 3/4" BANK RUN GRAVEL OR FREE DRAINING SOIL AND 6 MIL VAPOR BARRIER. REINFORCE SLAB W 6X6XW2.0XW2.9 WWFSET 1-1/2" FROM TOP OF SLAB. CUT 1" RELIEF JOINTS IN SLAB @ 10-15 FR O.C. REMOVE ALL SOFT, ORGANIC OR UNSUITABLE MATERIAL FROM UNDER AND ADJACENT TO ALL FOOTINGS AND FROM UNDER ALL SLABS ON GRADE.
 - PROVIDE (2)2X6 PRESSURE TREATED SILL PLATE AT TOP OF FOUNDATION WALL. ANCHOR PLATE TO WALL W/ 5/8" DIA. X 1'-4" (4" HOOK) ANCHORS @48" O.C. AND AT ALL ENDS AND EACH SIDE OF CORNER OF FOUNDATION WALL.
 - BOTTOM OF EXTERIOR FOOTINGS TO BE 4'-0" MINIMUM BELOW FINISHED GRADE OR 8" BELOW BASEMENT SLAB WHICHEVER IS LOWER.
 - ALL FOOTINGS SHALL BE CENTERED ON UNDER SUPPORTED MEMBERS.
 - SHORE, SHEET AND BRACE EXCAVATION AS REQUIRED TO ENSURE STABILITY AND SAFETY AT ALL TIMES.
 - ALL FOUNDATION WALLS SHAL BE BRACED DURING THE OPERATIONS OF BACK FILLING AND TAMPING BRACING SHALL BE LEFT IN POSITION UNTIL PERMANENT RESTRAINTS HAVE BEEN INSTALLED.
 - NO FOOTING SHALL BE PLACED IN WATER. MATERIAL ADJACENT TO AND BELOW FOOTING SHALL BE KEPT FROM FREEZING AT AT ALL TIMES.
 - PROVIDE CONTINUOUS DRAINAGE PLANE AT FOUNDATION WALLS AND PERIMETER FOOTING DRAINS .

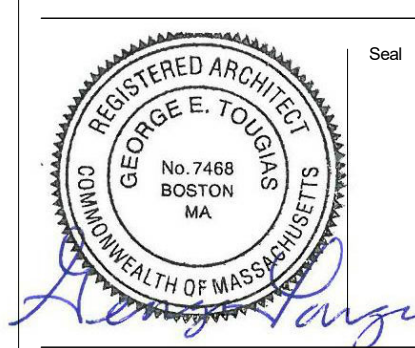
CAST IN PLACE CONCRETE:

- CONCRETE SHALL BE NORMAL WEIGHT TO ATTAIN A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI.
- PROVIDE 6% AIR ENTRAINMENT IN ALL CONCRETE EXPOSED TO EARTH OR WEATHER.
- PROVIDE DOWELS AND 2X4 KEY WAYS AT ALL CONSTRUCTION JOINTS. ALLOW 48 HOURS TO ELAPSE BETWEEN ADJACENT SLAB POURS. FOUNDATION WALL CONSTRUCTION SHALL BE KEYED AND SPACED AT 40'-0" MAX
- ALL FORM WORK SHALL REMAIN IN PLACE FOR A MINIMUM OF THREE DAYS.
- PROVIDE RELIEF JOINTS IN ALL SLABS ON GRADE 10' O.C. IN EACH DIRECTION.
- NOTIFY THE SITE BUILDING INSPECTOR IN ADVANCE OF PLACING CONCRETE FOR INSPECTION OF THE REINFORCING STEEL. DO NOT CAST CONCRETE UNTIL THE INSPECTION HAS BEEN SATISFACTORILY SIGNED OFF.

REINFORCING STEEL:

- REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 60 AND WELDED WIRE FABRIC SHEETS SHALL CONFORM TO ASTM A185.
- BARS SHALL BE SHALL BE RUN CONTINUOUSLY AROUND CORNERS, DOWELED INTO INTERSECTED WALLS, LAPPED AT NECESSARY SPLICES AND WITH SPLICES STAGGERED WHERE POSSIBLE AND HOOKED AT DISCONTINUOUS ENDS.

No. Date Revision



Drawing Title

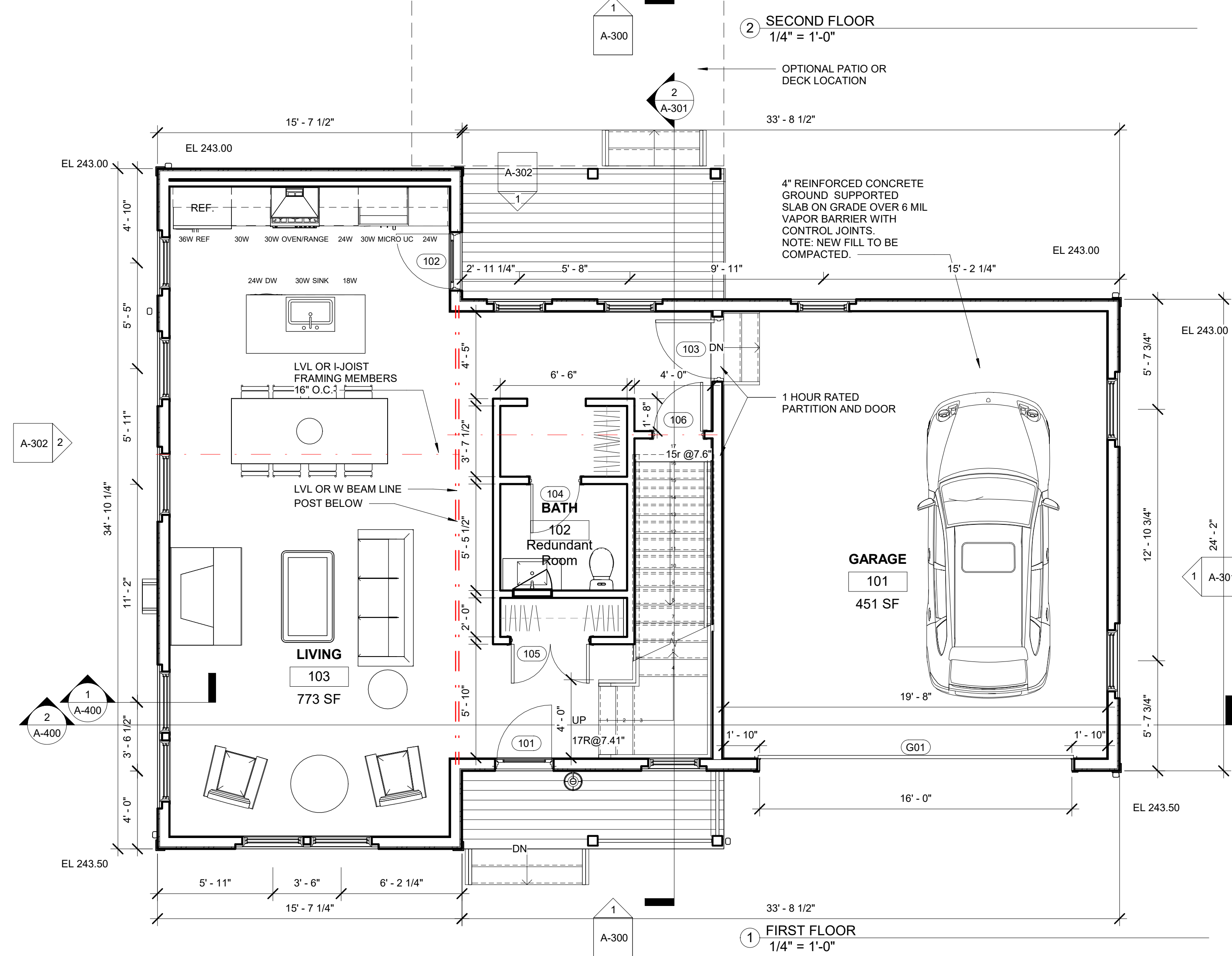
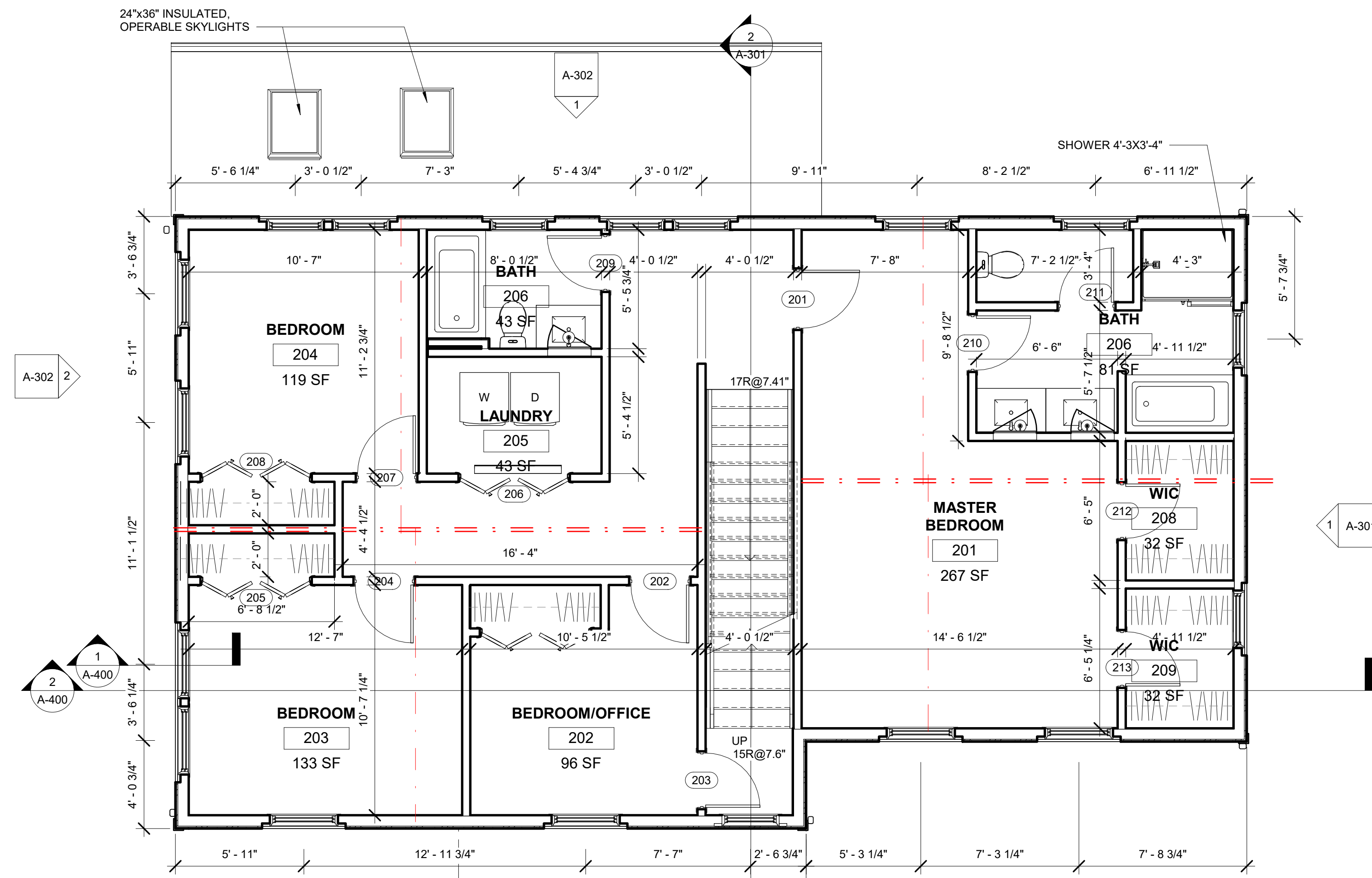
**LOT 4 TYPE A
 BASEMENT &
 FOUNDATION
 PLAN, NOTES &
 WALL TYPES**

Project No. STA2019KEO
 Date 08 02 21
 Scale As indicated
 Drawn By GT
 Checked By CFT

A100

**Kinsale Lane
Sub-Division**

Hyde Park



ROUGH CARPENTRY:
THE STRUCTURAL FRAMING SHALL BE DESIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE COMMONWEALTH OF MASSACHUSETTS AND/OR BY A LUMBER YARD AND STAMPED BY A PROFESSIONAL ENGINEER LICENSED IN THE COMMONWEALTH OF MASSACHUSETTS.

1. ALL WOOD MEMBERS SHALL HAVE A GRADE STAMP WHICH INDICATES SPECIES, GRADE, MILL NUMBER, MOISTURE CONTENT WHEN SURFACED (MAX 19% MOISTURE CONTENT) OR STRESS RATING.
2. EXTERIOR WOOD STUD WALLS SHALL BE 2X6 AT 16" O.C. WITH SOLID WOOD BLOCK 8'-0" O.C. VERTICAL.
3. PROVIDE DOUBLE STUDS ON EACH SIDE OF ALL OPENING UP TO 4'-0" WIDE IN BEARING PARTITIONS AND ADDITIONAL JACK STUD TO SUPPORT LINTELS FOR FRAMING OF WIDER OPENINGS.
4. HEADERS FOR WOOD STUD WALL OPENINGS SHALL BE MULTIPLE 2X8'S.
5. FORM CORNERS WITH MINIMUM THREE STUDS SPIKED TOGETHER.
6. PROVIDE SINGLE BOTTOM PLATE AND DOUBLE TOP PLATE IN ALL WALLS.
7. POSTS SHALL BE DOUGLAS FIR NO. 1. DIMENSION LUMBER JOISTS AND RAFTERS SHALL BE HEM-FIR NO. 2 OR SPRUCE-PINE-FIR NO. 1/NO. 2.
8. ALL LUMBER EXPOSED TO THE WEATHER OR IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.
9. PROVIDE DOUBLE JOISTS UNDER ALL PARALLEL PARTITIONS.
10. INSTALL SOLID WOOD BLOCKING BETWEEN JOISTS FOR EACH 8'-0" OF FLOOR FRAMING AND AT THE CENTERLINE OF ALL BEARING WALLS.
11. USE WOOD CONNECTORS, FRAMING ANCHORS, DRILLED IN ANCHORS, JOIST AND BEAM HANGERS FOR ALL CONNECTIONS.
12. ALL WOOD PANELS FOR FLOORS, ROOFS AND WALLS SHALL BE APA RATED PLYWOOD AND INSTALLED WITH THE FACE GRAIN PERPENDICULAR TO THE SUPPORTS. FLOOR PANELS SHALL BE T&G 3/4" THICK, EXPOSURE 1, 48/24 SPAN RATING. ROOF PANELS SHALL BE 5/8" THICK, BEARING AND SHEAR WALL PANELS 1/2" THICK, APA RATED AND FASTENED WITH NAILS 4" O.C.
13. REFER TO THE MASSACHUSETTS STATE BUILDING CODE NAILING SCHEDULE FOR NAILING AND BOLTING. ALL FRAMING TO BE INSPECTED AND APPROVED BY THE SITE BUILDING CODE OFFICIAL. ALL DESIGN, LIVE LOADS AND GRAVITY LOADS, ROOF SNOW LOADS, LATERAL LOADS AND WIND LOADS SHALL COMPLY WITH THE MASSACHUSETTS STATE BUILDING 780 CMR FOR DIMENSIONAL LUMBER AND ENGINEERED WOOD PRODUCTS.

No. _____ Date _____ Revision _____

Seal

Drawing Title

**TYPE A FIRST &
SECOND FLOOR
PLANS**

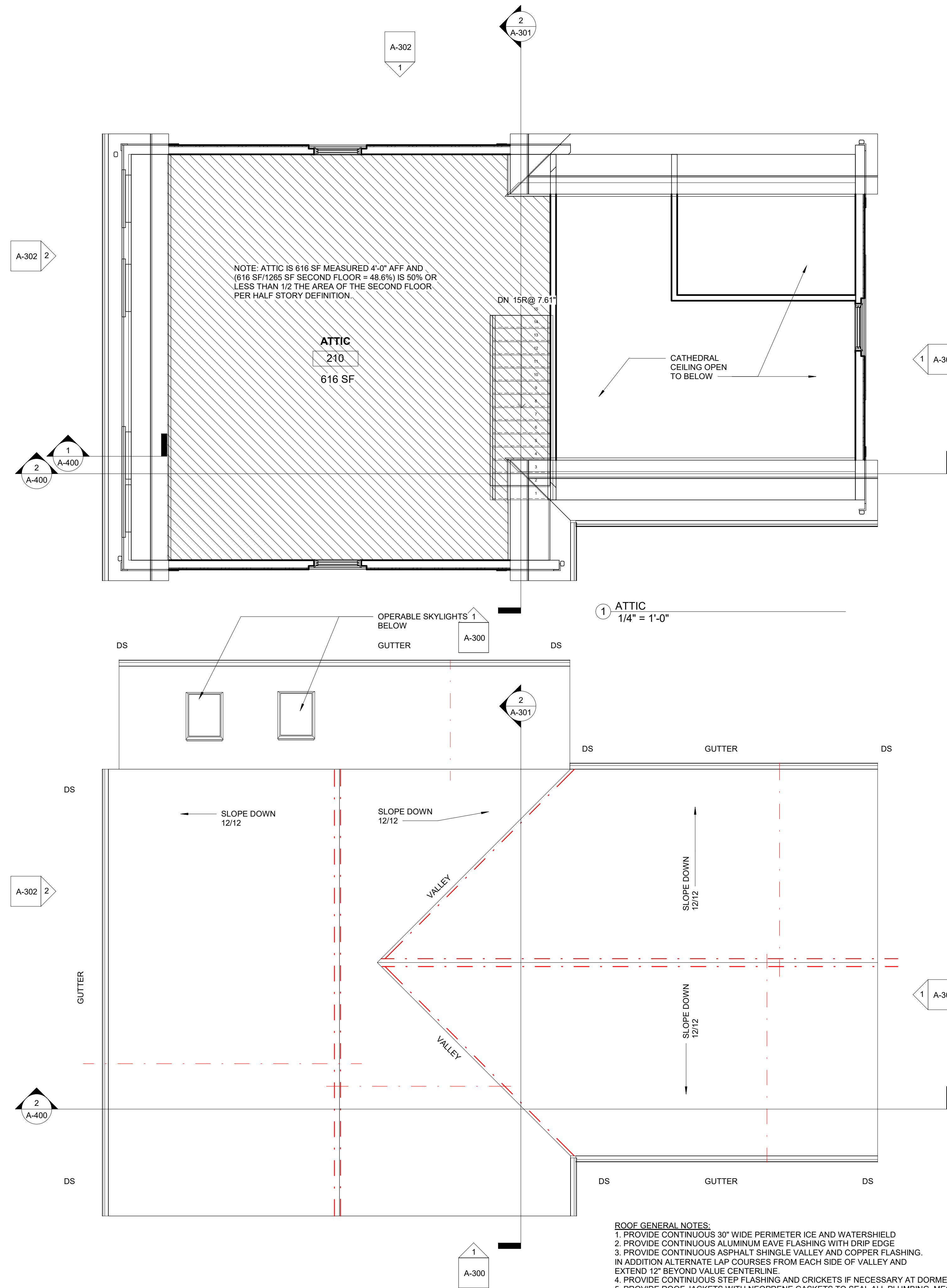
Project No. STA2019KEO
Date 08 02 21
Scale 1/4" = 1'-0"
Drawn By GT
Checked By CFT

A101

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**Kinsale Lane
 Sub-Division**

Hyde Park



NOTE: ATTIC IS 616 SF MEASURED 4'-0" AFF AND (616 SF / 1269 SF SECOND FLOOR = 48.6%) IS 50% OR LESS THAN 1/2 THE AREA OF THE SECOND FLOOR, PER HALF STORY DEFINITION.

ATTIC
 210
 616 SF

DN 15R @ 7.61"

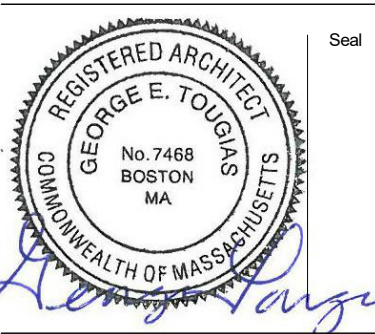
CATHEDRAL CEILING OPEN TO BELOW

1 ATTIC
 1/4" = 1'-0"

- ROOF GENERAL NOTES:**
1. PROVIDE CONTINUOUS 30" WIDE PERIMETER ICE AND WATERSHIELD
 2. PROVIDE CONTINUOUS ALUMINUM EAVE FLASHING WITH DRIP EDGE
 3. PROVIDE CONTINUOUS ASPHALT SHINGLE VALLEY AND COPPER FLASHING. IN ADDITION ALTERNATE LAP COURSES FROM EACH SIDE OF VALLEY AND EXTEND 12" BEYOND VALLEY CENTERLINE.
 4. PROVIDE CONTINUOUS STEP FLASHING AND CRICKETS IF NECESSARY AT DORMERS
 5. PROVIDE ROOF JACKETS WITH NEOPRENE GASKETS TO SEAL ALL PLUMBING, MECHANICAL AND ALL OTHER ROOF PENETRATIONS.
 6. PROVIDE CONTINUOUS EAVE AND RIDGE VENTING (NOT REQUIRED WITH CLOSED CELL INSULATION).
 7. GUTTERS SHALL BE 8" ALUMINUM WITH SUPPORTING BRACKETS 48" O.C. WITH MATCHING RECTANGULAR ALUMINUM DOWNSPOUTS STRAPPED TO SIDING AT TOP, MIDDLE AND BOTTOM MINIMUM

2 ROOF
 1/4" = 1'-0"

No. Date Revision



Drawing Title

**TYPE A ATTIC
 PLAN & ROOF
 PLAN**

Project No. STA2019KEO

Date 08 02 21

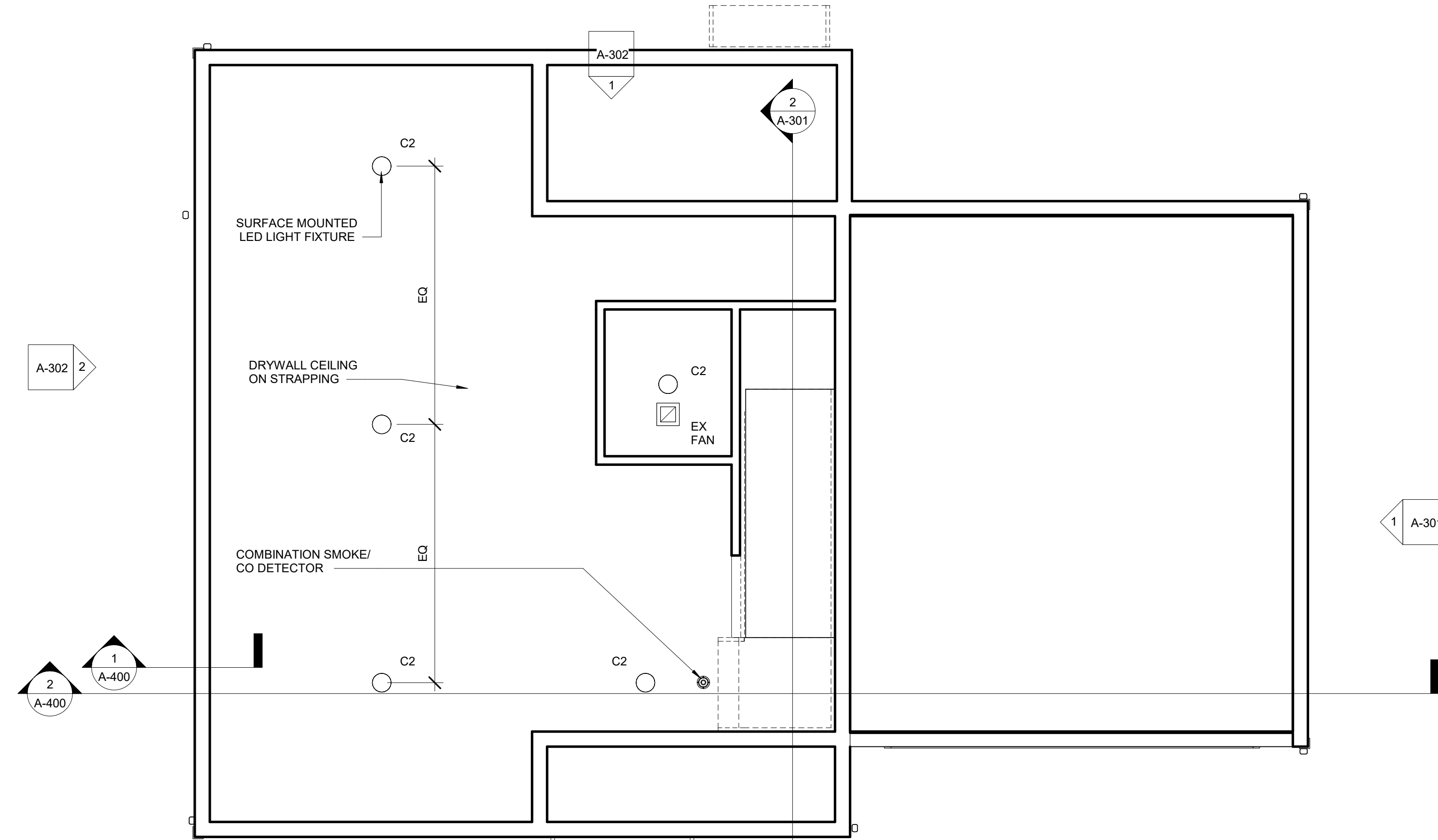
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Drawn By GT Checked By CFT

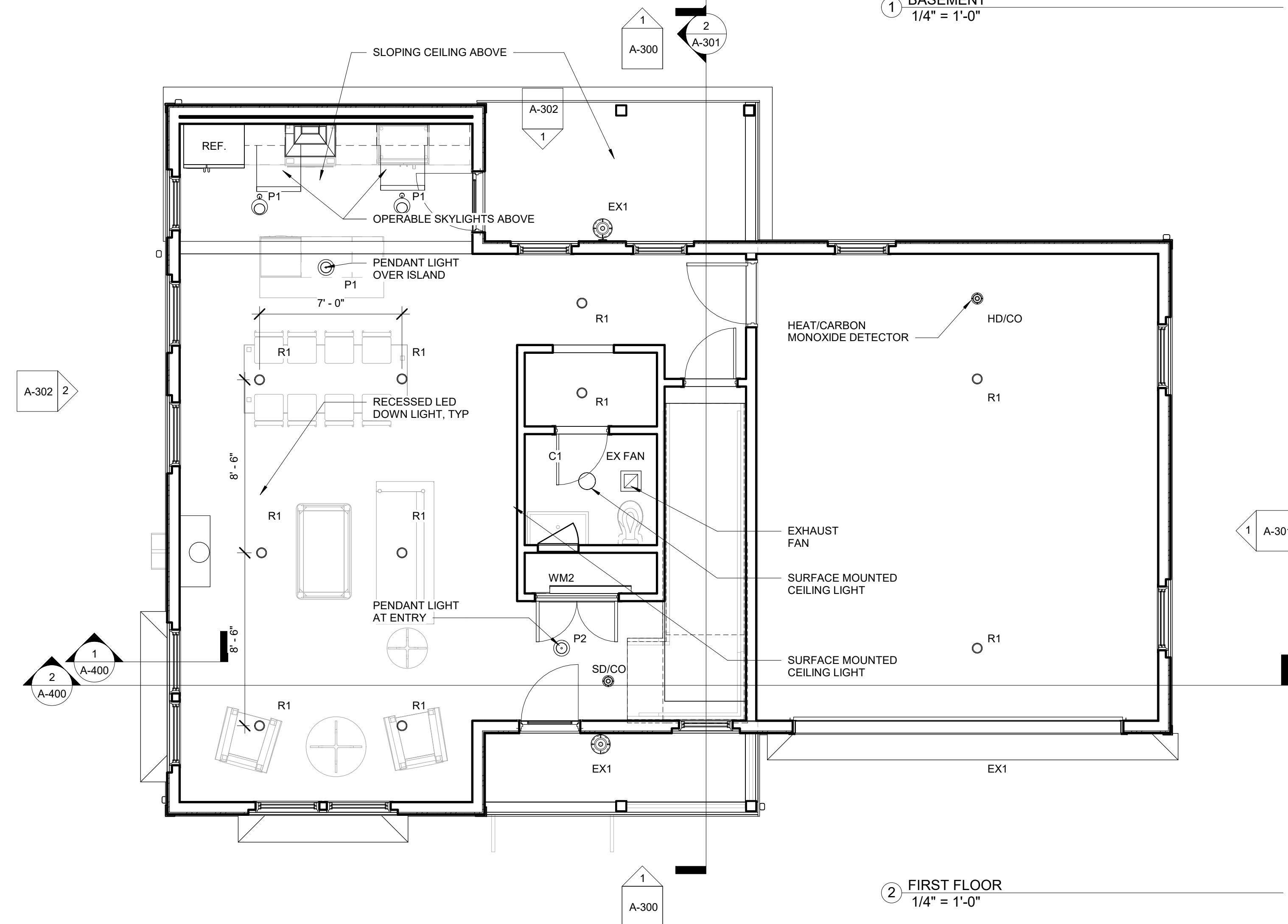
A102

**Kinsale Lane
 Sub-Division**

Hyde Park

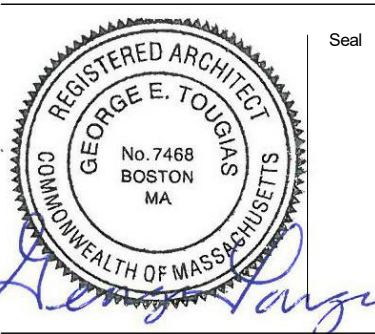


1 BASEMENT
 1/4" = 1'-0"



2 FIRST FLOOR
 1/4" = 1'-0"

No. Date Revision



Drawing Title

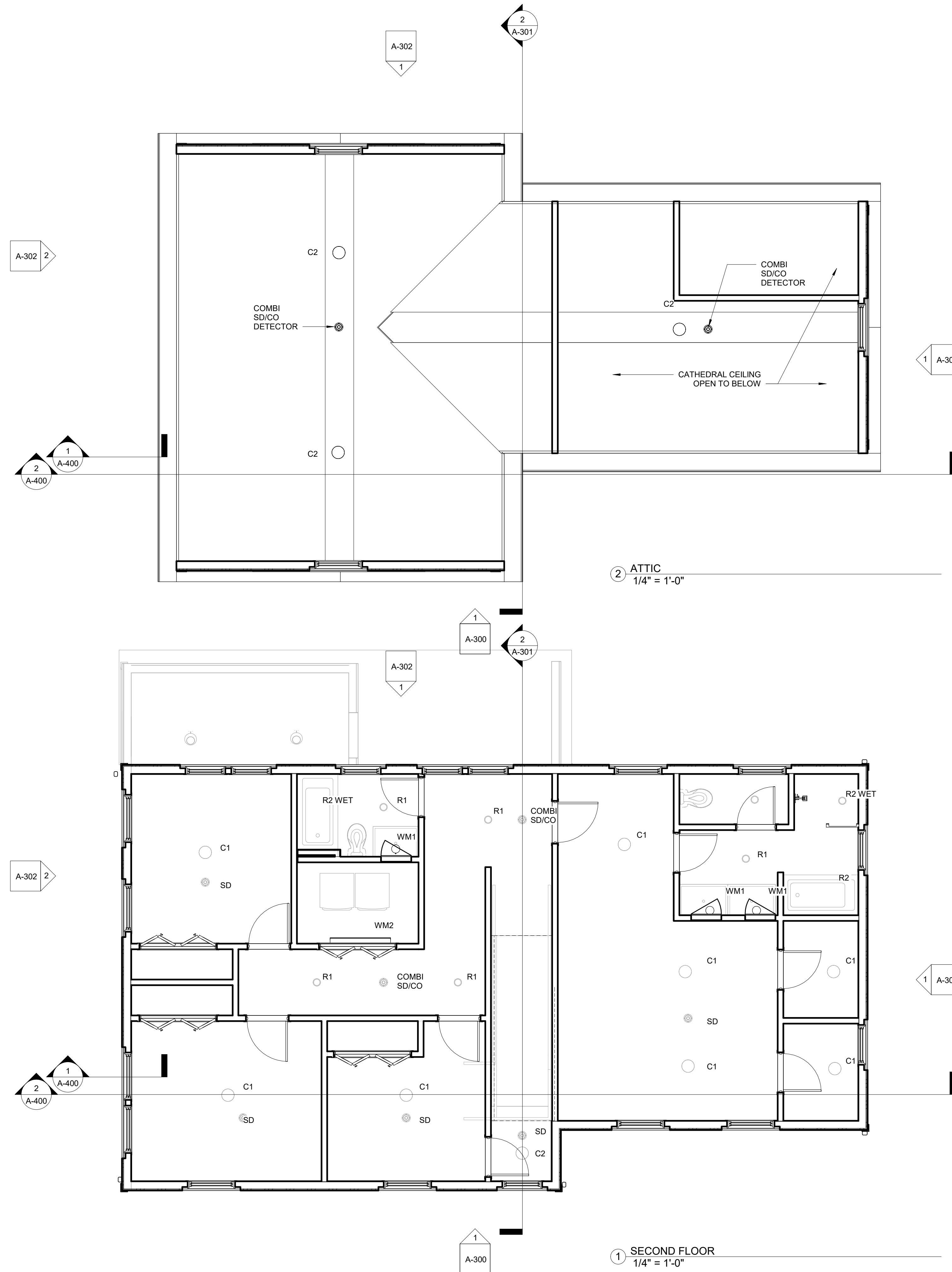
**BASEMENT &
 FIRST FLOOR
 REFLECTED
 CEILING PLANS
 UNIT TYPE A**

Project No. STA2019KEO
 Date 08 02 21
 Scale 1/4" = 1'-0"
 Drawn By GT
 Checked By CFT

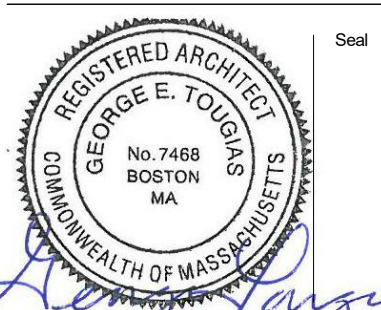
A201

**Kinsale Lane
 Sub-Division**

Hyde Park



No.	Date	Revision



Drawing Title

**SECOND & ATTIC
 FLOOR
 REFLECTED
 CEILING PLANS**

Project No. STA2019KEO	Drawing No. A202
Date 08 02 21	
Scale 1/4" = 1'-0"	
Drawn By GT	Checked By CFT

**Kinsale Lane
 Sub-Division**

Hyde Park



ROOF
282' - 1 1/2"

ATTIC
265' - 9"

SECOND FLOOR
256' - 0"

HEIGHT CALCULATION

FRONT RIGHT	243.50
FRONT LEFT	243.50
LEFT SIDE REAR	243.00
LEFT SIDE FRONT	243.50
RIGHT SIDE REAR	243.00
RIGHT SIDE FRONT	243.50
LEFT REAR	243.00
RIGHT REAR	243.00
TOTAL	1937.00
AVERAGE GRADE	243.25

FIRST FLOOR
245' - 6"

GARAGE
243' - 6"

AV. GRADE
243' - 3"

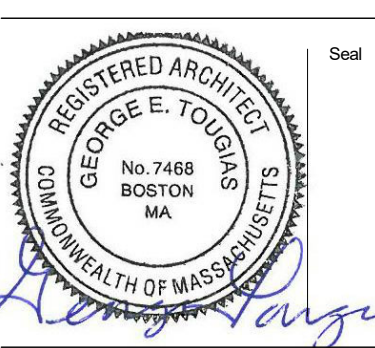
BASEMENT
235' - 9"

FOOTING
234' - 5"

ZONING BUILDING HEIGHT
31' - 5 1/2"

1 STREET ELEVATION
1/4" = 1'-0"

No. Date Revision



Drawing Title

**TYPE A STREET
 ELEVATION**

Project No. STA2019KEO

Date 08 02 21

Scale 1/4" = 1'-0"

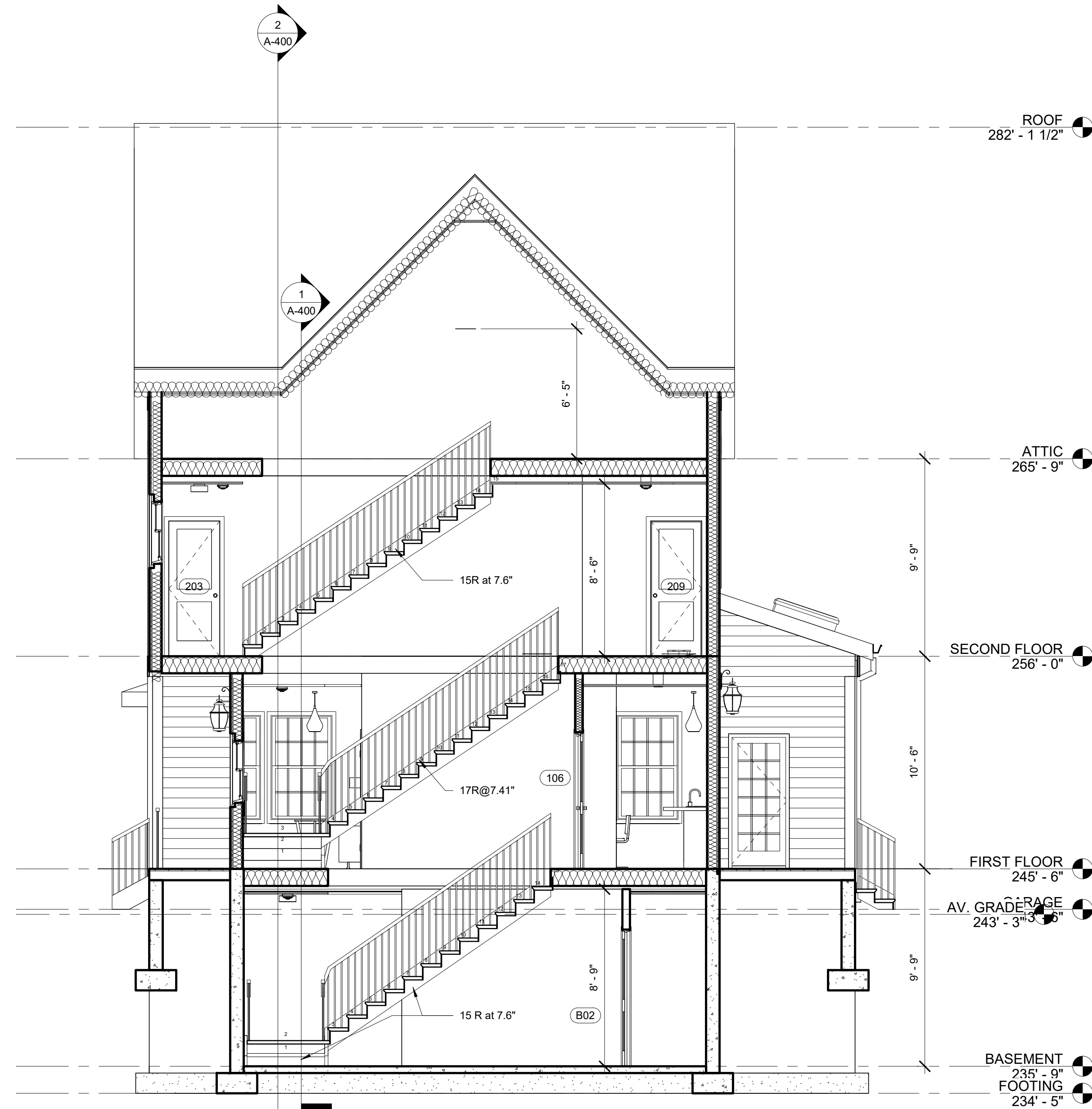
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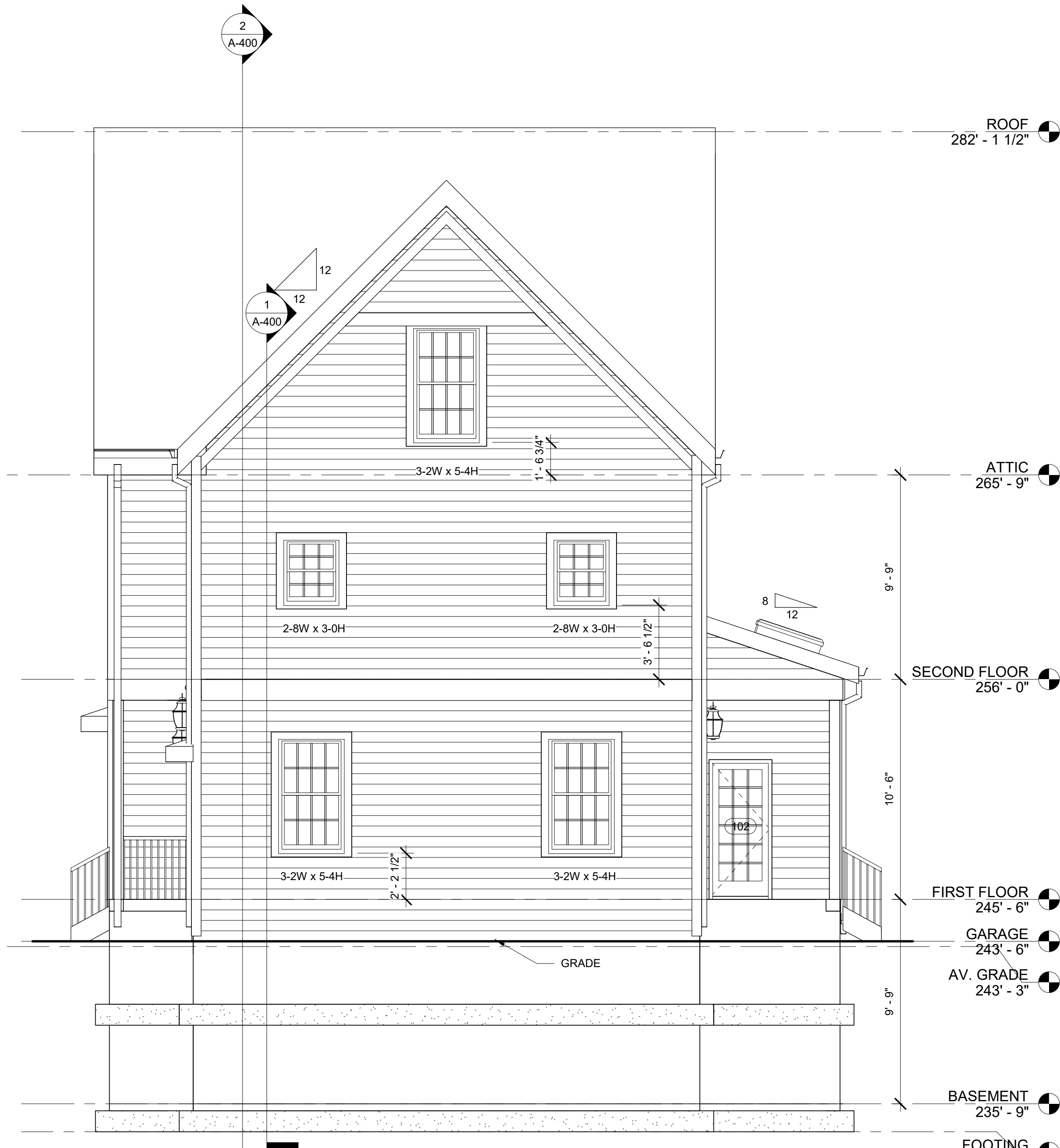
A-300

**Kinsale Lane
 Sub-Division**

Hyde Park

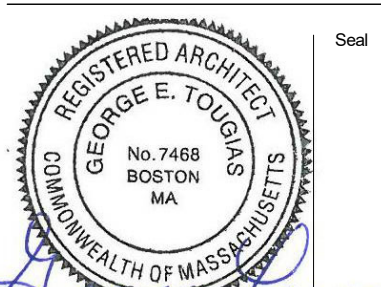


② Section 1
 1/4" = 1'-0"



① GARAGE SIDE ELEVATION
 1/4" = 1'-0"

No. Date Revision



Drawing Title

**TYPE A GARAGE
 SIDE ELEVATION
 & BUILDING
 SECTION**

Project No. STA2019KEO

Date 08 02 21

Scale 1/4" = 1'-0"

Drawn By GT

Drawing No.

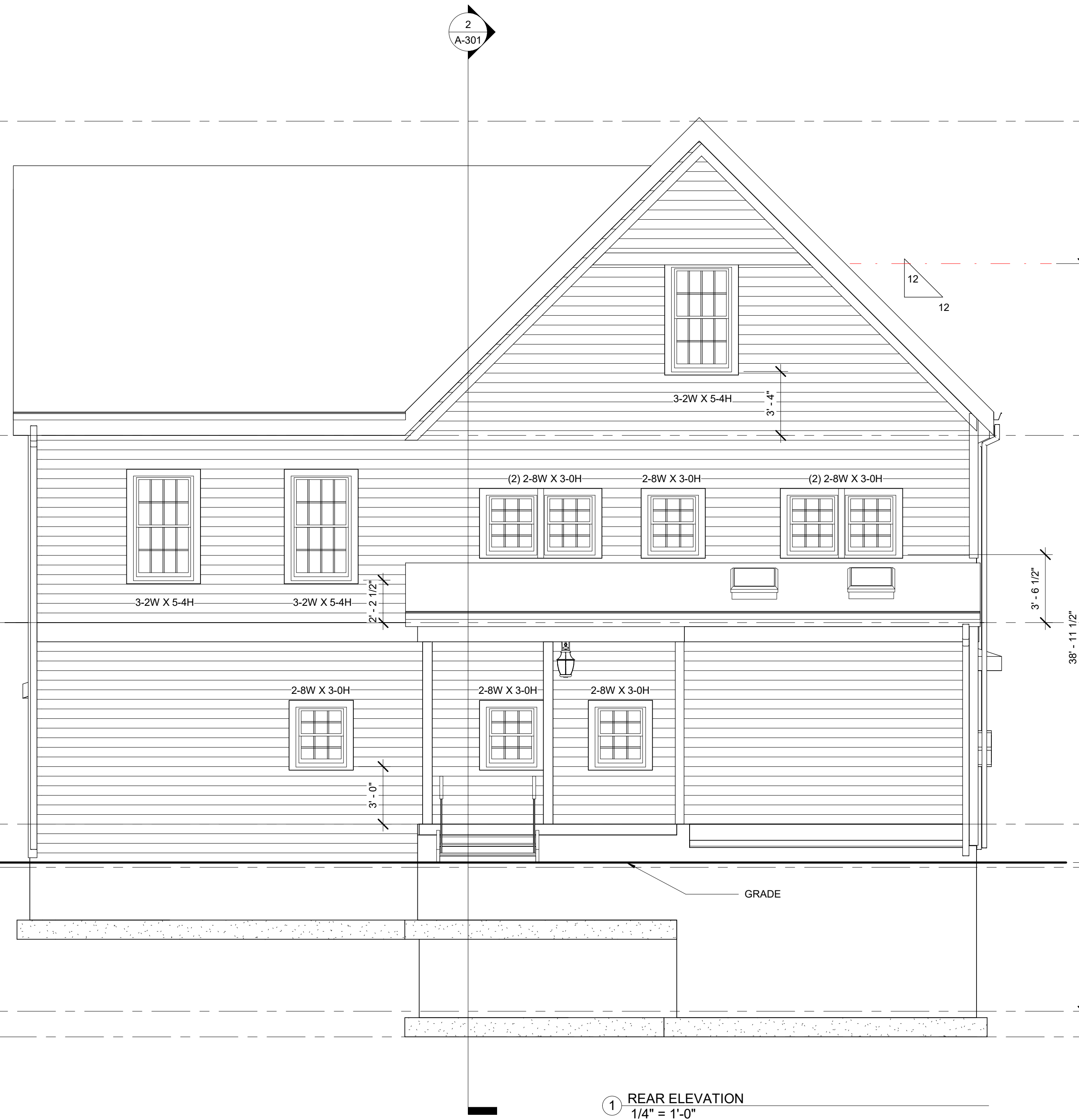
A-301

Checked By CFT

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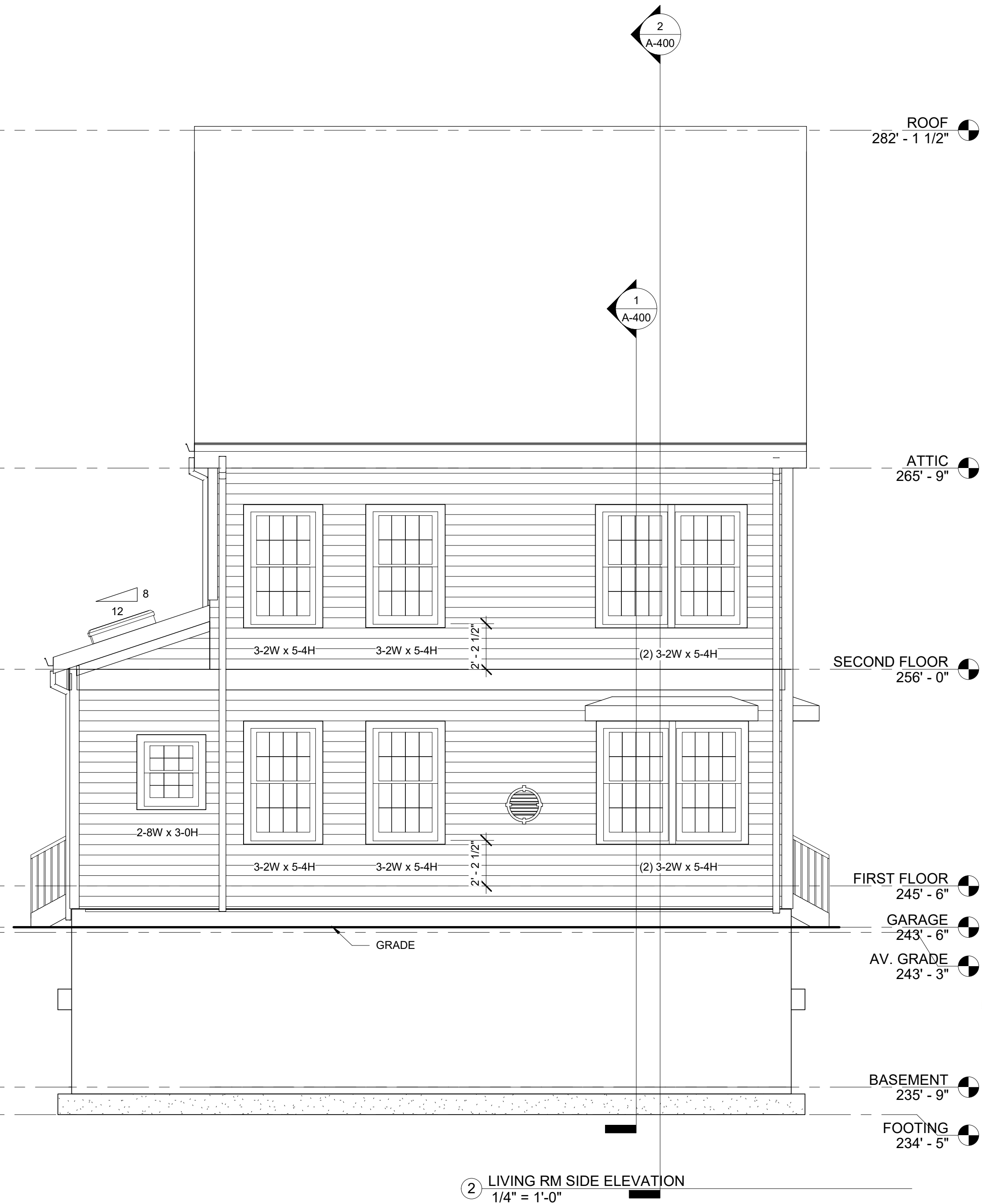
**Kinsale Lane
 Sub-Division**

Hyde Park



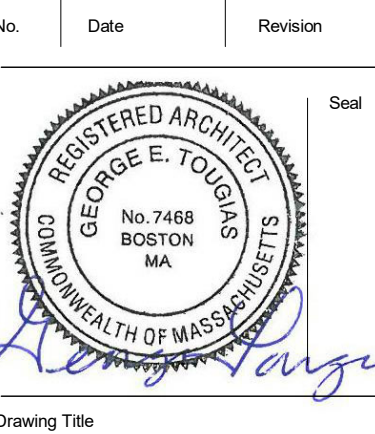
1 REAR ELEVATION
 1/4" = 1'-0"

ROOF 282' - 1 1/2"
 ATTIC 265' - 9"
 SECOND FLOOR 256' - 0"
 FIRST FLOOR 245' - 6"
 GARAGE 243' - 6"
 AV. GRADE 243' - 3"
 BASEMENT 235' - 9"
 FOOTING 234' - 5"



2 LIVING RM SIDE ELEVATION
 1/4" = 1'-0"

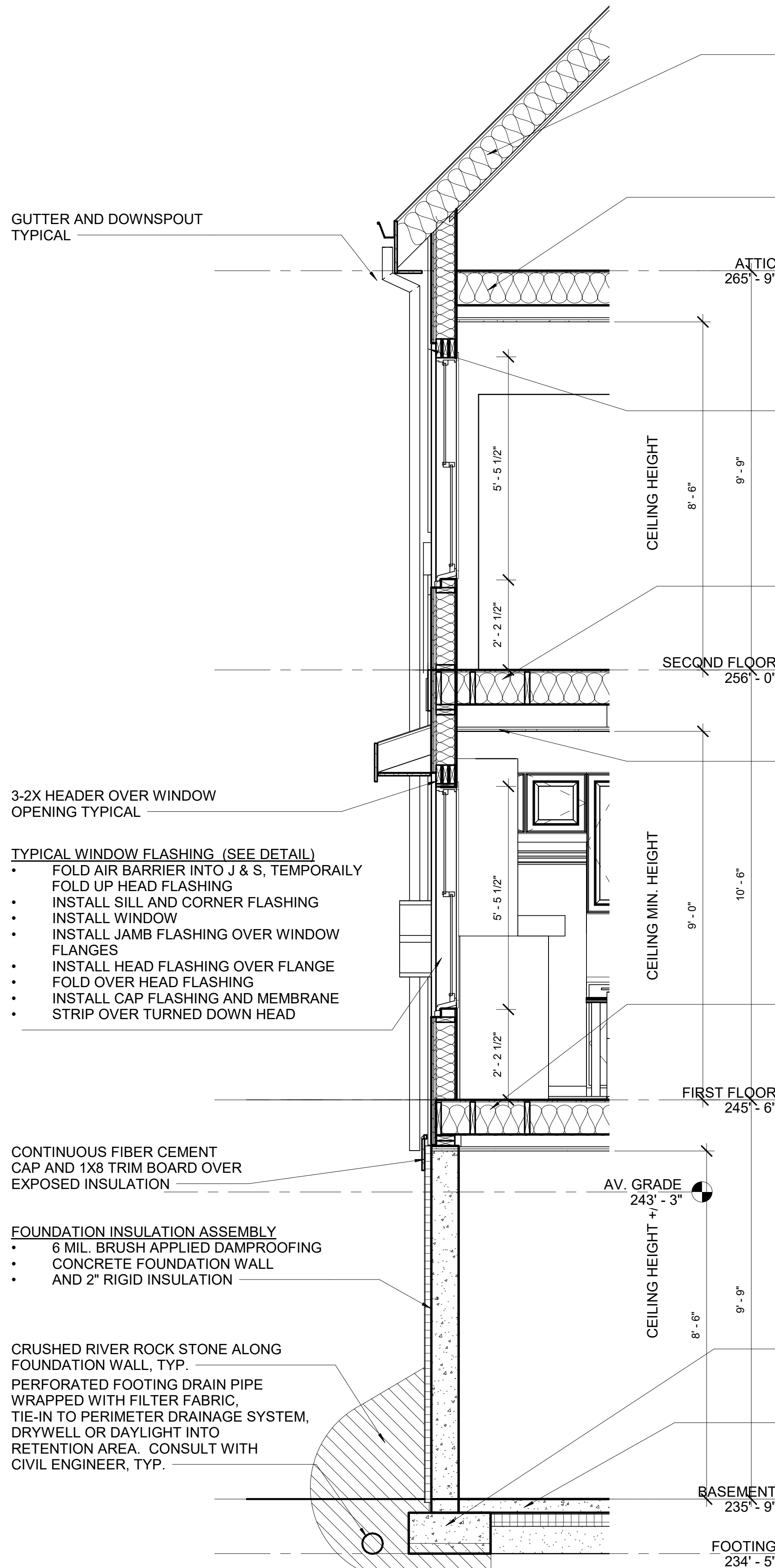
ROOF 282' - 1 1/2"
 ATTIC 265' - 9"
 SECOND FLOOR 256' - 0"
 FIRST FLOOR 245' - 6"
 GARAGE 243' - 6"
 AV. GRADE 243' - 3"
 BASEMENT 235' - 9"
 FOOTING 234' - 5"



**TYPE A REAR &
 LIVING ROOM
 SIDE
 ELEVATIONS**

**Kinsale Lane
 Sub-Division**

Hyde Park



1 WALL SECTION
 1/2" = 1'-0"

- TYPICAL ROOF ASSEMBLY**
- 30 YEAR ARCHITECTURAL ASPHALT SHINGLES
 - PEEL & STICK ROOF MEMBRANE CONT.
 - 5/8" PLYWOOD SHEATHING
 - 2X ROOF FRAMING 16" O.C.
 - CLOSED CELL INSULATION, FUR DOWN TO ACHIEVE R50

- 3/4" PLYWOOD SUBFLOOR OVER FRAMING MEMBERS 16" O.C. INSULATED, 1/2" GWB CEILING OVER WOOD FURRING BELOW

- TYPICAL EXTERIOR WALL ASSEMBLY**
- FIBER CEMENT SIDING OVER FURRING STRIPS
 - WEATHER RESISTIVE AIR BARRIER
 - 1/2" PLYWOOD PANELS OR 1/2" ZIP WALL SYSTEM FULLY TAPED OVER
 - 2X6 WOOD STUDS 16" O.C.
 - CLOSED CELL INSULATION (R20 MIN)
 - 1/2" DRYWALL W/PLASTER PAINTED

- 3/4" PLYWOOD SUBFLOOR OVER FRAMING MEMBERS 16" O.C. INSULATED, 1/2" GWB SOFFIT CEILING BELOW

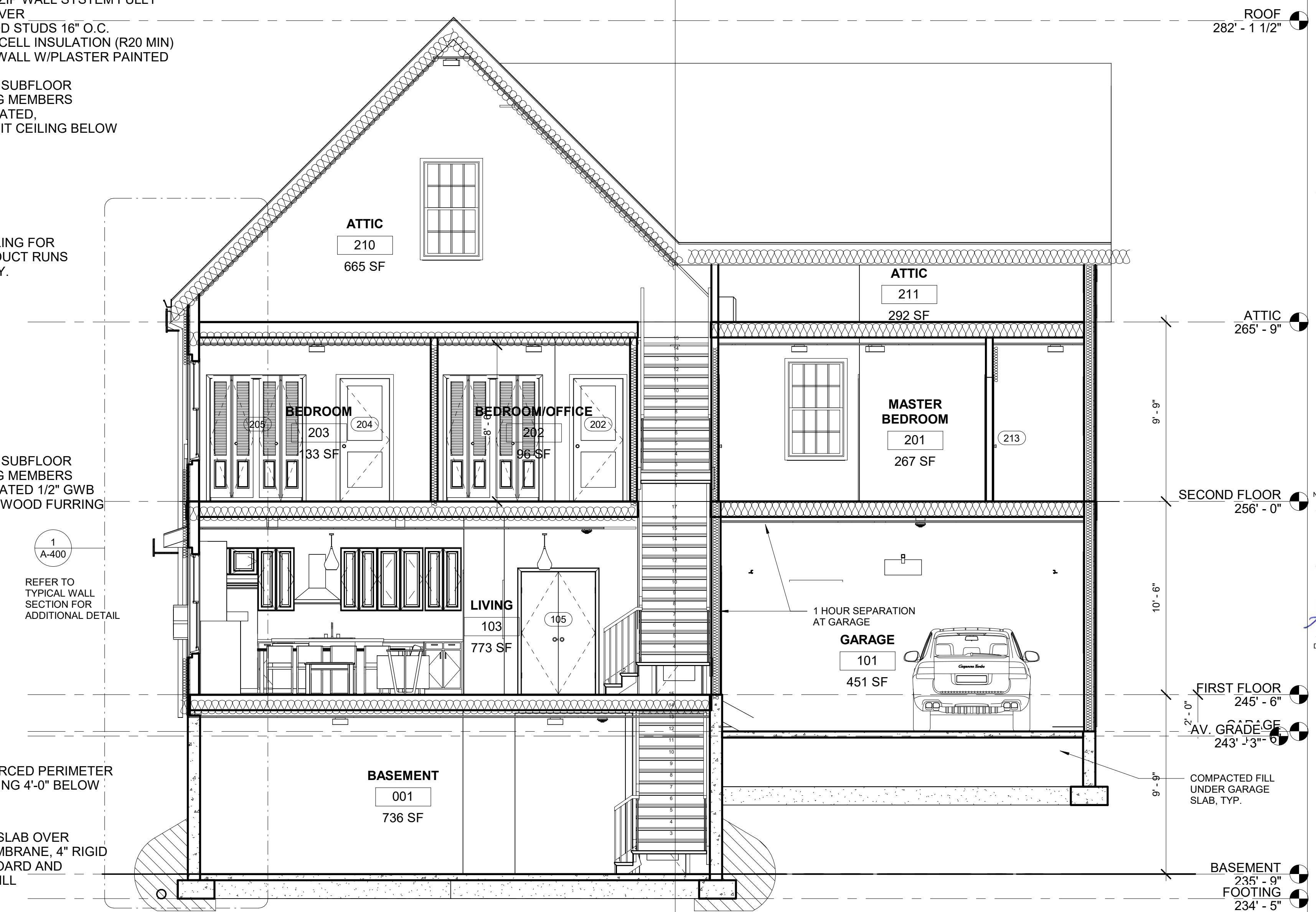
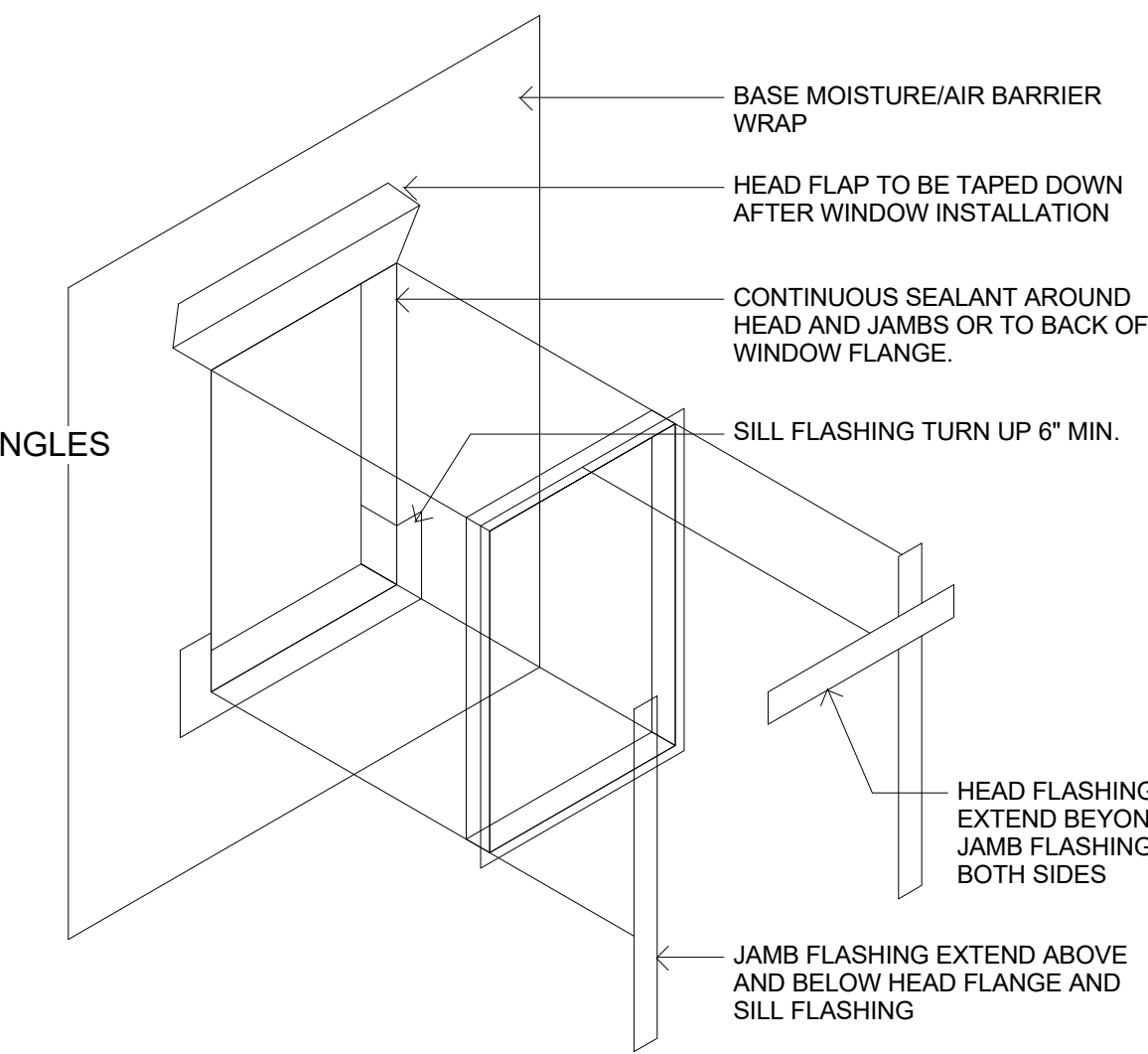
- SOFFITED CEILING FOR MECHANICAL DUCT RUNS AS NECESSARY.

- 3/4" PLYWOOD SUBFLOOR OVER FRAMING MEMBERS 16" O.C. INSULATED 1/2" GWB CEILING OVER WOOD FURRING BELOW

- STEEL REINFORCED PERIMETER SPREAD FOOTING 4'-0" BELOW GRADE, TYP.

- 4" CONCRETE SLAB OVER 6 MIL POLYMEMBRANE, 4" RIGID INSULATION BOARD AND COMPACTED FILL

3 WINDOW FLASHING DETAIL
 3" = 1'-0"



2 Section 2
 1/4" = 1'-0"



Drawing Title

**TYPE A BUILDING
 SECTION & WALL
 SECTION**

Project No.	STA2019KEO	Drawing No.	A-400
Date	08 02 21	Scale	As indicated
Drawn By	GT	Checked By	CFT