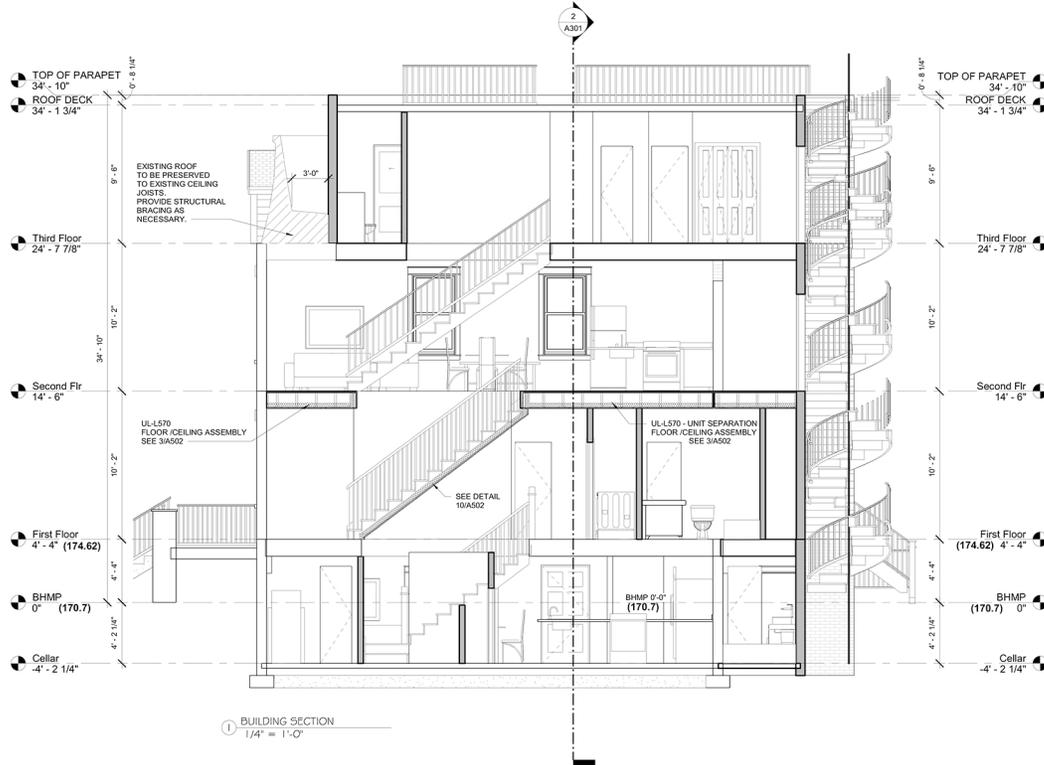
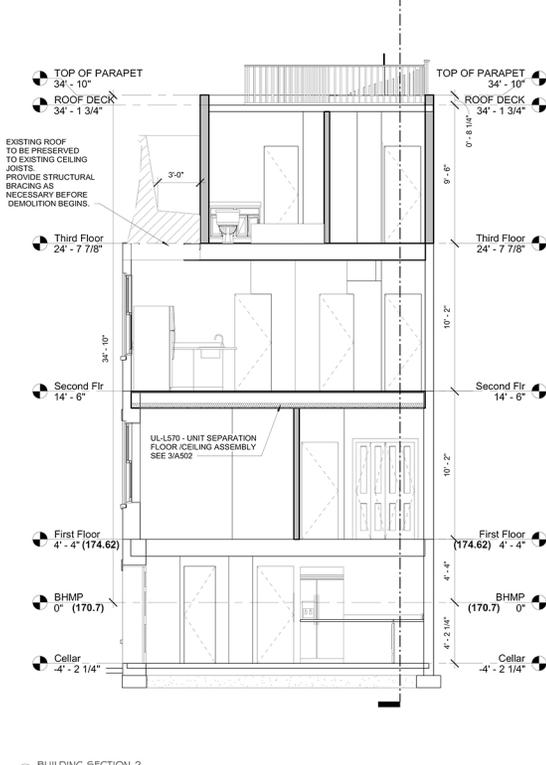


SPIRAL STAIRCASE NOTE:
 AS PER IBC 2013 SECTION 1009.12, SPIRAL STAIRCASE ARE PERMITTED TO BE USED AS A COMPONENT IN THE MEANS OF EGRESS ONLY WITHIN DWELLING OR FROM SPACE NOT MORE THAN 250 SQUARE FEET IN AREA AND SERVICING NO MORE THAN 5 OCCUPANTS.



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



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

TABLE 402.4.2
 AIR BARRIER AND INSULATION INSPECTION COMPONENT CRITERIA

COMPONENT	CRITERIA	COMPONENT	CRITERIA
AIR BARRIER AND THERMAL BARRIER	EXTERIOR THERMAL ENVELOPE INSULATION FOR FRAMED WALLS IS INSTALLED IN SUBSTANTIAL CONTACT AND CONTIGUOUS ALIGNMENT WITH BUILDING ENVELOPE AIR BARRIER. BREAKS OR JOINTS IN THE AIR BARRIER ARE FILLED OR REPAIRED. AIR-PERMEABLE INSULATION IS NOT USED AS A SEALING MATERIAL. AIR-PERMEABLE INSULATION IS INSIDE OF AN AIR BARRIER.	NARROW CAVITIES	BATTS IN NARROW CAVITIES ARE CUT TO FIT, OR NARROW CAVITIES ARE FILLED BY SPRAYED/BLOWN INSULATION.
CELLING/ATTIC	AIR BARRIER IN ANY DROPPED CEILING/SOFFIT IS SUBSTANTIALLY ALIGNED WITH INSULATION ON ANY GAPS ARE SEALED. ATTIC ACCESS (EXCEPT UNVENTED ATTIC), KNEE WALL DOOR, OR DROP DOWN STAIR IS SEALED.	GARAGE SEPARATION	AIR SEALING IS PROVIDED BETWEEN THE GARAGE AND CONDITIONED SPACES.
WALLS	CORNERS AND HEADERS ARE INSULATED. JUNCTION OF FOUNDATION OF FOUNDATION AND SILL PLATE IS SEALED.	RECESSED LIGHTING	RECESSED LIGHT FIXTURES ARE AIR LIGHT, IC RATED, AND FILLED TO DRYWALL. EXCEPTION-FIXTURES IN CONDITIONED SPACE.
WINDOWS AND DOORS	SPACE BETWEEN WINDOW/DOOR JAMBS AND FRAMING IS SEALED.	PLUMBING AND WIRING	INSULATION IS PLACED BETWEEN OUTSIDE AND PIPES. BATT INSULATION IS CUT TO FIT AROUND WIRING AND PLUMBING, OR SPRAYED/BLOWN INSULATION EXTENDS BEHIND PIPING AND WIRING.
RIM JOISTS	RIM JOISTS ARE INSULATED AND INCLUDE AN AIR BARRIER.	SHOWER/TUB ON EXTERIOR WALL	SHOWERS AND TUBS ON EXTERIOR WALLS HAVE INSULATION AND AN AIR BARRIER SEPARATING THEM FROM THE EXTERIOR WALL.
FLOORS (INCLUDING ABOVE-GARAGE AND CANTILEVERED FLOORS)	INSULATION IS INSTALLED TO MAIN PERMANENT CONTACT WITH UNDERSIDE OF SUBFLOOR DECKING. AIR BARRIER IS INSTALLED AT ANY EXPOSED EDGE OF INSULATION.	ELECTRICAL/PHONE BOX ON EXTERIOR WALLS	AIR BARRIER EXTENDS BEHIND BOXES OR AIR SEALED-TYPE BOXES ARE INSTALLED.
CRAWL SPACE WALLS	INSULATION IS PERMANENTLY ATTACHED TO WALLS. EXPOSED EARTH IN UNVENTED CRAWL SPACE IS COVERED WITH CLASS I VAPOR-REPAIRER WITH OVERLAPPING JOINTS TAPED.	COMMON WALL	AIR BARRIER IS INSTALLED IN COMMON WALL BETWEEN DWELLING UNITS.
SHAFTS, PENETRATIONS	DUCT SHAFTS, UTILITY PENETRATIONS, KNEE WALLS AND FLUE SHAFTS OPENING TO EXTERIOR OR UNCONDITIONED SPACE ARE SEALED.	HVAC REGISTER BOOTS	HVAC REGISTER BOOTS THAT PENETRATE BUILDING ENVELOPE ARE SEALED TO SUBFLOOR OR DRYWALL.
		FIREPLACE	FIREPLACE WALLS INCLUDE AN AIR BARRIER.

CIVIL:

STRUCTURAL:

MPE:

PROJECT NUMBER: ----
 ISSUE DATE: ISSUE:
 02/19/2020 PERMIT

SHEET TITLE:
BUILDING SECTION

SHEET NUMBER:
A301