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WALL TYPE SCHEDULE

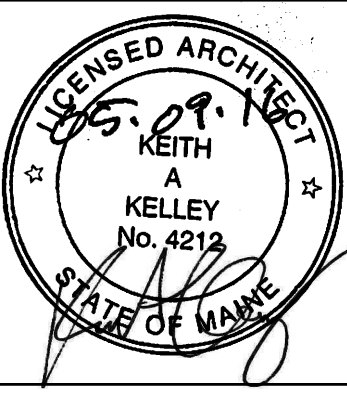
HORIZONTAL ASSEMBLY SCHEDULE

<p>1A</p> <p>NON-BEARING</p> <p>U.L.# V432 1 HR.</p>	<p>3A</p> <p>NON-BEARING</p> <p>STC 50-64 RAL-TL05-080</p> <p>GA WP 1049 1 HR.</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>10B</p> <p>NON-BEARING</p> <p>STC 45-49 RAL-TL07-357</p> <p>GA WP 1072 1 HR.</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>
<p>1B</p> <p>NON-BEARING</p> <p>U.L.# V432 1 HR.</p>	<p>3B</p> <p>NON-BEARING</p> <p>STC 50-64 RAL-TL05-080</p> <p>GA WP 1049 1 HR.</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>11A</p> <p>NON-BEARING</p> <p>U.L.# N/A 1 HR*</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK *WHEN USED IN CONJUNCTION W/ RATED ASSEMBLIES</p>
<p>1C</p> <p>NON-BEARING</p> <p>U.L.# V432 1 HR.</p>	<p>4</p> <p>NON-BEARING</p> <p>STC 64</p> <p>U.L.# U493 2 HR.</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF DECK</p>	<p>11B</p> <p>NON-BEARING</p> <p>U.L.# N/A</p> <p>NOTE: EXTEND CONSTRUCTION 2" MINIMUM ABOVE NON-FIRE RATED FINISH CEILING. BRACE TO ADJACENT STRUCTURE AT 4'-0" O.C. DO NOT PENETRATE FIRE RATED FLOOR/CEILING.</p>
<p>1D</p> <p>NON-BEARING</p> <p>U.L.# V432 1 HR.</p>	<p>5A</p> <p>BEARING</p> <p>STC 55-59 NRCC 818-NV</p> <p>U.L.# U423 2 HR.</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>11C</p> <p>NON-BEARING</p> <p>U.L.# N/A</p> <p>NOTE: EXTEND CONSTRUCTION 2" MINIMUM ABOVE NON-FIRE RATED FINISH CEILING. BRACE TO ADJACENT STRUCTURE AT 4'-0" O.C. DO NOT PENETRATE FIRE RATED FLOOR/CEILING.</p>
<p>1E</p> <p>NON-BEARING</p> <p>U.L.# N/A</p>	<p>5B</p> <p>BEARING</p> <p>STC 55-59 NRCC 818-NV</p> <p>U.L.# U423 2 HR.</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>12</p> <p>NON-BEARING</p> <p>U.L.# N/A</p> <p>NOTE: EXTEND CONSTRUCTION 2" MINIMUM ABOVE NON-FIRE RATED FINISH CEILING. BRACE TO ADJACENT STRUCTURE AT 4'-0" O.C. DO NOT PENETRATE FIRE RATED FLOOR/CEILING.</p>
<p>1F</p> <p>NON-BEARING</p> <p>U.L.# N/A</p>	<p>6</p> <p>NON-BEARING</p> <p>STC 50</p> <p>U.L.# U415 2 HR.</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF ROOF DECK</p>	<p>14A</p> <p>U.L.# U805 2 HR.</p>
<p>1G</p> <p>NON-BEARING</p> <p>U.L.# N/A</p>	<p>7A</p> <p>NON-BEARING</p> <p>STC 45-49 RAL-TL07-357</p> <p>U.L.# N/A</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>14B</p> <p>U.L.# U805 2 HR.</p> <p>NOTES: 1. ALL BUILDING WRAP JOINTS TO BE TAPED IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS. 2. ALL COMMON AREA REST ROOM WALL COMPONENTS TO EXTEND TO UNDERSIDE OF DECK. 3. ALL COMPONENTS OF RATED WALLS TO EXTEND TO UNDERSIDE OF DECK AND FIRESTOPPED WITH THE REQUIREMENTS OF IBC SECTION 714. 4. PROVIDE DEFLECTION TRACK WHERE WALLS ATTACHED TO LONG STRUCTURAL MEMBERS. DESIGN BY LIGHT GAGE CONTRACTOR. 5. WOOD BLOCKING TO BE INSTALLED AT ALL CABINET, CHAIR RAIL, COUNTERTOP, BATHROOM ACCESSORIES, WINDOW TREATMENTS, RAILING, CLOSET SHELVES AND ROOFS, AND AT MISCELLANEOUS LOCATIONS AS REQUIRED. 6. ADD ADDITIONAL INSULATION TO FILL CAVITY OF 8" STUD WALL. 7. WHEN INSULATION IS INSTALLED IN WALLS USE SPRAY ADHESIVE OR OTHER ACCEPTABLE METHOD TO HOLD IN PLACE UNTIL COVERED WITH SHEATHING. MECHANICALLY FASTEN AT AREAS WITHOUT SHEATHING. 8. STC AND IBC RATINGS SHALL BE IN ACCORDANCE WITH ASTM E99 AND ASTM E492, RESPECTIVELY. PROVIDE ACOUSTICAL SEALANT AT BASE OF WALL BETWEEN GUESTROOMS AND DWELLING UNITS. 9. RATED WALL ASSEMBLIES SHALL BE INSTALLED PER U.L. ASSEMBLY NUMBER. REFER TO U.L. LISTING FOR SPECIFIC INSTALLATION REQUIREMENTS. 10. WHERE TILE IS INDICATED ON THE PLANS SUBSTITUTE 5/8" "DENS-SHIELD FIREGUARD" TILE BACKER BOARD WHERE TILE IS TO BE APPLIED. 11. SUBSTITUTE 5/8" TYPE X MOISTURE RESISTANT G.W.B. AT BATHROOMS AND OTHER AREAS SUBJECT TO DAMP OR WET CONDITIONS THAT DO NOT RECEIVE TILE. 12. NON-RATED WALL ASSEMBLIES SHALL NOT PENETRATE FIRE-RATED FLOOR/CEILING ASSEMBLIES. 13. GYPSUM BOARD SHALL BE CONTINUOUS BEHIND TUB/SHOWER ENCLOSURES AT FIRE-RATED WALL ASSEMBLIES. PROVIDE ADDITIONAL LAYER AT THESE LOCATIONS. 14. EXTERIOR AND INTERIOR LIGHT GAGE LOAD BEARING STEEL FRAMING IS SCHEMATICALLY SHOWN AND DESIGN IS TO BE BY OTHERS. COORDINATE LOCATIONS WITH STRUCTURAL DRAWINGS. REFER TO STRUCTURAL DRAWINGS AND NOTES FOR ADDITIONAL REQUIREMENTS. 15. MAXIMUM HEIGHT FOR NON-STRUCTURAL INTERIOR WALLS SHALL BE IN ACCORDANCE WITH S.S.M.A. "LIMITING WALL HEIGHT TABLES NON-COMPOSITE / COMPOSITE". 16. ALL HOURLY FIRE RATINGS SHOWN ARE THE MAXIMUM ALLOWED FOR THAT ASSEMBLY. REFER TO FLOOR PLANS FOR REQUIRED HOURLY FIRE RATINGS OF SEPARATION ASSEMBLIES. 17. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL SHEAR WALL REQUIREMENTS AND LOCATIONS. 18. ALL FIRE-RATED WALL ASSEMBLIES SHALL BE IDENTIFIED WITH SIGNS OR STENCILING IN ACCORDANCE WITH IBC SECTION 703.6.</p>
<p>2A</p> <p>NON-BEARING</p> <p>STC 45-49 RAL-TL07-357</p> <p>U.L.# N/A</p> <p>NOTE: EXTEND CONSTRUCTION 2" MINIMUM ABOVE NON-FIRE RATED FINISH CEILING. BRACE TO ADJACENT STRUCTURE AT 4'-0" O.C. DO NOT PENETRATE FIRE RATED FLOOR/CEILING.</p>	<p>7B</p> <p>NON-BEARING</p> <p>STC 45-49 RAL-TL07-357</p> <p>U.L.# N/A</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	
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<p>20</p> <p>U.L.# G201 1 HR.</p>	
<p>21</p> <p>U.L.# G501 1 HR.</p>	
<p>22</p> <p>U.L.# G501 1 HR.</p>	
<p>23</p> <p>NER-258 SYSTEM G 2 HR.</p>	

HORIZONTAL ASSEMBLY NOTES:

- THICKNESS OF MATERIALS, GAUGE OR SPACING SHOWN ARE MINIMUM OR MAXIMUM AS INDICATED TO COMPLY WITH FIRE RATED ASSEMBLY REQUIREMENTS. REFER TO ARCHITECTURAL DETAIL DRAWINGS, STRUCTURAL DRAWINGS ETC. FOR SPECIFIC MATERIAL REQUIREMENTS.
- REFER TO SPECIFIC U.L. ASSEMBLY FOR APPROVED PRODUCTS AND SPECIFIC INSTALLATION REQUIREMENTS.
- REFER TO U.L. GUIDE INFORMATION FOR FIRE-RESISTANCE RATINGS FOR GENERAL REQUIREMENTS.
- ENCLOSURES SHALL BE PROVIDED FOR RECESSED LUMINAIRES IN ACCORDANCE WITH THE SPECIFIC DESIGN OR LUMINAIRES SHALL BE SPECIFICALLY INVESTIGATED AND LABELED FOR INSTALLATION IN FIRE RATED FLOOR/CEILING DESIGNS.
- WHERE CEILING IS SUPPORTED DIRECTLY FROM STRUCTURAL MEMBERS, IT MAY BE LOWERED AS FOLLOWS: AS AN ALTERNATE, FURRING CHANNELS MAY BE SECURED TO 1-1/2" COLD-ROLLED STEEL CHANNELS AT EVERY INTERSECTION WITH DOUBLE STRAND OF 18 SWG GALV. STEEL WIRE. COLD-ROLLED CHANNELS SPACED 24" O.C. AND SUSPENDED PERPENDICULAR FROM LOWER CHORDS OF JOISTS WITH 8 SWG GALV. STEEL WIRE SPACED 48" O.C. ALONG CHANNELS.
- UNLESS SPECIFICALLY DESCRIBED IN THE INDIVIDUAL DESIGNS, THE ADDITION OF INSULATION IN THE CONCEALED SPACE BETWEEN THE CEILING MEMBRANE AND THE FLOOR OR ROOF STRUCTURE MAY REDUCE THE HOURLY RATING OF AN ASSEMBLY. FOR 1 HOUR RATED G500 SERIES DESIGN ASSEMBLIES, FIBERGLASS INSULATION MAY BE ADDED TO THE JOIST SPACE ABOVE THE GYPSUM WALLBOARD, PROVIDED AN ADDITIONAL LAYER OF GYPSUM WALLBOARD IS ADDED TO THE ASSEMBLY. THE GYPSUM WALLBOARD SHALL BE OF THE SAME TYPE SHOWN IN THE INDIVIDUAL DESIGN. OTHER METHODS OF ADDING INSULATION IN THE JOIST CAVITY ARE NOT PERMITTED UNLESS INDICATED IN THE INDIVIDUAL DESIGNS.



Mixed Use Development
York & High Street
Portland, Maine

REVISION:

ISSUED:
05-09-16 FOR BUILDING PERMIT

project architect: KAK
drawn by: JJD

WALL TYPE - HORIZ. ASSY. SCHEDULE

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