

WALL TYPE SCHEDULE

<p>1A</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 1 7/8" AIR SPACE PRECAST CONCRETE PANEL</p>	<p>1J</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" TYPE X GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 1 3/4" AIR SPACE CONCRETE MASONRY VENEER</p>	<p>2A</p> <p>NON-BEARING</p> <p>U.L.# N/A</p> <p>STC 45-49 RAL-TL07-357</p> <p>1/2" GYPSUM BOARD 3 3/4" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION 1/2" GYPSUM BOARD</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>FURRED PARTITION - METAL</p> <p>1 1/2" = 1'-0"</p> <p>1/2" GYPSUM BOARD METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION 1/2" MIN. AIR SPACE (REFER TO PLANS) RATED WALL ASSEMBLY AS NOTED ON PLANS</p>
<p>1B</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 7/8" AIR SPACE PRECAST CONCRETE PANEL UP TO 4'-0" AFF METAL TILE ABOVE</p>	<p>1K</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" TYPE X GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 1 3/4" AIR SPACE CONCRETE MASONRY VENEER</p>	<p>2B</p> <p>NON-BEARING</p> <p>U.L.# N/A</p> <p>STC 45-49 RAL-TL07-357</p> <p>1/2" GYPSUM BOARD 6" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION 1/2" GYPSUM BOARD</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>GWB WALL CONTROL JOINT</p> <p>1 1/2" = 1'-0"</p> <p>VINYL CONTROL JOINT CJV16 AS MANUF. BY VINYL CORP. OR EQUAL 1/2" MAX. GAP GWB LAMINATING SCREW AS REQ'D 1/2" TYPE 'C' GWB BACKING</p>
<p>1C</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 10" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING (FIRE TREATED PLYWOOD AT METAL TILE LOCATIONS) WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 7/8" AIR SPACE PRECAST CONCRETE PANEL UP TO 4'-0" AFF METAL TILE ABOVE (FIRE TREATED PLYWOOD AT METAL TILE LOCATIONS)</p>	<p>1L</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" TYPE X GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 1 3/4" AIR SPACE BRICK VENEER</p>	<p>3A</p> <p>NON-BEARING</p> <p>U.L.# N/A</p> <p>STC 50-54 RAL-TL05-080</p> <p>GA WP 1049 1 HR.</p> <p>CORRIDOR SIDE 1/2" TYPE X GYPSUM BOARD 1/2" RESILIENT GALV. METAL CHANNEL HORIZONTAL @ 24" O.C. 3 3/4" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION 1/2" TYPE X GYPSUM BOARD 1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>RESILIENT CHANNELS</p> <p>1 1/2" = 1'-0"</p> <p>GWB STUD WALL RES. CHANNEL FASTENERS PER U.L. OR GA CRITERIA NOTE: SCREW ATTACHING GWB TO RES. CHANNEL SHALL NOT PENETRATE INTO STUD.</p>
<p>1D</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 10" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 1 7/8" AIR SPACE PRECAST CONCRETE PANEL</p>	<p>1M</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 7/8" AIR SPACE PRECAST CONCRETE PANEL UP TO 4'-0" AFF METAL TILE ABOVE</p>	<p>3B</p> <p>NON-BEARING</p> <p>U.L.# N/A</p> <p>STC 50-54 RAL-TL05-080</p> <p>GA WP 1049 1 HR.</p> <p>CORRIDOR SIDE 1/2" TYPE X GYPSUM BOARD 1/2" RESILIENT GALV. METAL CHANNEL HORIZONTAL @ 24" O.C. 6" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION 1/2" TYPE X GYPSUM BOARD 1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>PLAN AT OUTLETS</p> <p>1 1/2" = 1'-0"</p> <p>METAL STUD WALL PARTITION, REFER TO PLANS ELECTRICAL OUTLET BOX MIN. DIST. REQ'D REFER TO NOTES</p> <p>NOTE: 1. STACK MULTIPLE BOXES VERTICALLY WHEN ON SAME SIDE OF WALL AS REQUIRED BY INTERIOR DESIGN DRAWINGS. 2. BOXES LOCATED ON OPPOSITE SIDES OF WALL OR PARTITIONS SHALL BE SEPARATED BY A MINIMUM HORIZONTAL DISTANCE OF 24 INCHES. THE MINIMUM SEPARATION DISTANCE BETWEEN BOXES MAY BE REDUCED WHEN WALL OPENING PROTECTIVE MATERIALS (CLV) ARE INSTALLED ACCORDING TO THE REQUIREMENTS ON THEIR CLASSIFICATION. THE SURFACE AREA OF THE INDIVIDUAL BOXES SHALL NOT EXCEED 16 SQ. IN. THE AGGREGATE SURFACE AREA OF THE BOXES SHALL NOT EXCEED 100 SQ. IN. PER 100 SQ. FT. OF WALL SURFACE.</p>
<p>1E</p> <p>NON-BEARING</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" TYPE X GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 1 3/4" AIR SPACE BRICK VENEER</p>	<p>4A</p> <p>NON-BEARING</p> <p>U.L.# U423 2 HR.</p> <p>TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD 3 3/4" GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD 1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>4B</p> <p>NON-BEARING</p> <p>U.L.# U423 2 HR.</p> <p>TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD 6" GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD 1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	
<p>1F</p> <p>NON-BEARING</p> <p>STC 50</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" TYPE X GYPSUM BOARD 4 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIRE TREATED PLYWOOD SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD METAL TILE</p>		<p>4C</p> <p>NON-BEARING</p> <p>U.L.# U423 2 HR.</p> <p>TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD 8" GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>NOTES:</p> <ol style="list-style-type: none"> ALL BUILDING WRAP JOINTS TO BE TAPED IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS. ALL COMMON AREA REST ROOM WALL COMPONENTS TO EXTEND TO UNDERSIDE OF DECK. ALL COMPONENTS OF RATED WALLS TO EXTEND TO UNDERSIDE OF DECK AND FIRESTOPPED WITH THE REQUIREMENTS OF IBC SECTION 714. PROVIDE DEFLECTION TRACK WHERE WALLS ATTACHED TO LONG STRUCTURAL MEMBERS. DESIGN BY LIGHT GAGE CONTRACTOR. WOOD BLOCKING TO BE INSTALLED AT ALL CABINET, CHAIR RAIL, COUNTERTOP, BATHROOM ACCESSORIES, WINDOW TREATMENTS, RAILING, CLOSET SHELVES AND RODS, AND AT MISCELLANEOUS LOCATIONS AS REQUIRED. ADD ADDITIONAL INSULATION TO FILL CAVITY OF 8" STUD WALL. 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. STC AND IIC RATINGS SHALL BE IN ACCORDANCE WITH ASTM E492 AND ASTM E492, RESPECTIVELY. PROVIDE ACOUSTICAL SEALANT AT BASE OF WALLS BETWEEN GUESTROOMS AND DWELING UNITS. RATED WALL ASSEMBLIES SHALL BE INSTALLED PER U.L. ASSEMBLY NUMBER. REFER TO U.L. LISTING FOR SPECIFIC INSTALLATION REQUIREMENTS. WHERE TILE IS INDICATED ON THE PLANS SUBSTITUTE 5/8" "DENS-SHIELD FIREGUARD" TILE BACKER BOARD WHERE TILE IS TO BE APPLIED. 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. NON-RATED WALL ASSEMBLIES SHALL NOT PENETRATE FIRE-RATED FLOOR/CILING ASSEMBLIES. GYPSUM BOARD SHALL BE CONTINUOUS BEHIND TUB/SHOWER ENCLOSURES AT FIRE-RATED WALL ASSEMBLIES. PROVIDE ADDITIONAL LAYER AT THESE LOCATIONS. 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. MAXIMUM HEIGHT FOR NON-STRUCTURAL INTERIOR WALLS SHALL BE IN ACCORDANCE WITH SSMA "LIMITING WALL HEIGHT TABLES NON-COMPOSITE / COMPOSITE". ALL HOURLY FIRE RATINGS SHOWN ARE THE MAXIMUM ALLOWED FOR THAT ASSEMBLY. REFER TO FLOOR PLANS FOR REQUIRED HOURLY FIRE RATINGS OF SEPARATION ASSEMBLIES. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL SHEAR WALL REQUIREMENTS AND LOCATIONS. ALL FIRE-RATED WALL ASSEMBLIES SHALL BE IDENTIFIED WITH SIGNS OR STENCILING IN ACCORDANCE WITH IBC SECTION 703.6.
<p>1G</p> <p>NON-BEARING</p> <p>STC 50</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" TYPE X GYPSUM BOARD 4 MIL. POLYETHYLENE VAPOR BARRIER 8" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 1/2" TYPE X FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD HIGH PRESSURE LAMINATE (HPL) PANEL RANSCREEN</p>		<p>5</p> <p>NON-BEARING</p> <p>STC 64</p> <p>U.L.# U493 2 HR.</p> <p>1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD 6" 20 GA. GALV. METAL STUDS AT 24" O.C. 5" THERMAFIBER SAFB (SOUND ATTENUATION FIRE BLANKET) AIR SPACE 6" 20 GA. GALV. METAL STUDS AT 24" O.C. 5" THERMAFIBER SAFB (SOUND ATTENUATION FIRE BLANKET) BRACING - CUT FROM GWB. LENGTH EQUAL TO STUD CAVITY & 6" WIDTH TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD 1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF DECK</p>	
<p>1H</p> <p>NON-BEARING</p> <p>STC 50</p> <p>U.L.# N.A.</p> <p>ONE LAYER OF 1/2" GYPSUM BOARD 6 MIL. POLYETHYLENE VAPOR BARRIER 10" GALV. METAL STUDS AT 24" O.C. R-21 FIBERGLASS BATT INSULATION 5/8" FIBERGLASS-MAT FACED GYPSUM SHEATHING WRAPSHIELD SA (SELF ADHERED) WRB/AIR SHIELD BY VAPROSHIELD 1 3/4" AIR SPACE CONCRETE MASONRY VENEER</p>			



AC HOTELS by MARRIOTT
Fore Street / Hancock Street / Thames Street
Portland, Maine

REVISION:
11-28-16 METAL TILE SHEATHING REVISED

ISSUED:
10-18-16 80% MARRIOTT REVIEW
10-21-16 BUILDING SHELL PERMIT
03-14-17 BUILDING PERMIT

project architect: KAK
drawn by: DLS

WALL TYPE SCHEDULE

sheet number:
LS2.01