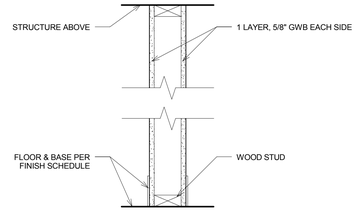
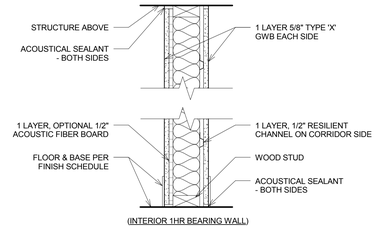


(NON-RATED WALL)

A1	**FIRE RATING:** N/A	**WOOD STUD:** 2X4 @ 24" O.C.
	STC: 32	**GWB:** (1) LAYER, 5/8" GWB, EA. SIDE
	UL: N/A	**RC:** N/A
	SOUND TEST: RAL-TL11-129	**INSULATION:** N/A

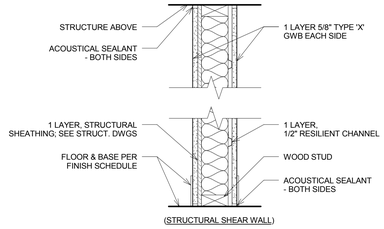
A2	**FIRE RATING:** N/A	**WOOD STUD:** 2X6 @ 24" O.C.
	STC: 32	**GWB:** (1) LAYER, 5/8" GWB, EA. SIDE
	UL: N/A	**RC:** N/A
	SOUND TEST: RAL-TL11-129	**INSULATION:** N/A



(INTERIOR 1HR BEARING WALL)

B1	**FIRE RATING:** 1 HOUR	**WOOD STUD:** 2X4 @ 16" O.C.
	STC: 50-54	**GWB:** (1) LAYER, 5/8" TYPE (C) EACH SIDE OPT: (1) LAYER, 1/2" FIBERBOARD ONE SIDE
	UL: U311	
	SOUND TEST: SA-830702	**RC:** (1) LAYER 1/2" @ 24" O.C. ONE SIDE
		INSULATION: 3-1/2" MW OR GF

B2	**FIRE RATING:** 1 HOUR	**WOOD STUD:** 2X6 @ 16" O.C.
	STC: 50-54	**GWB:** (1) LAYER, 5/8" TYPE (C) EACH SIDE OPT: (1) LAYER, 1/2" FIBERBOARD ONE SIDE
	UL: U311	
	SOUND TEST: SA-830702	**RC:** (1) LAYER 1/2" @ 24" O.C. ONE SIDE
		INSULATION: 3-1/2" MW OR GF



(STRUCTURAL SHEAR WALL)

C1	**FIRE RATING:** 1 HOUR	**WOOD STUD:** 2X6 @ 16" O.C.
	STC: 50-54 (ESTIMATED)	**GWB:** (1) LAYER, 5/8" TYPE (X) EACH SIDE
	UL: U311	**OSB:** (1) LAYER, 15/32" ONE SIDE
	SOUND TEST: N/A	**RC:** (1) LAYER 1/2" @ 24" O.C. ONE SIDE
		INSULATION: 3-1/2" MW OR GF

C2	**FIRE RATING:** 1 HOUR	**WOOD STUD:** 2X6 @ 16" O.C.
	STC: 50-54 (ESTIMATED)	**GWB:** (1) LAYER, 5/8" TYPE (X) EACH SIDE
	UL: U311	**OSB:** (1) LAYER, 15/32" EACH SIDE
	SOUND TEST: N/A	**RC:** N/A
		INSULATION: 3-1/2" MW OR GF

C3	**FIRE RATING:** 1 HOUR	**WOOD STUD:** 2X4 @ 16" O.C.
	STC: 50-54 (ESTIMATED)	**GWB:** (1) LAYER, 5/8" TYPE (X) EACH SIDE
	UL: U311	**OSB:** (1) LAYER, 15/32" EACH SIDE
	SOUND TEST: N/A	**RC:** N/A
		INSULATION: 3-1/2" MW OR GF

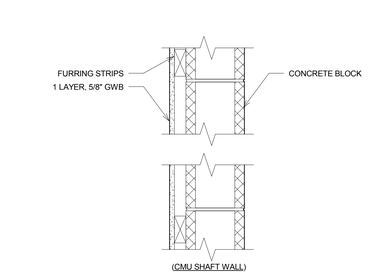
(STAIR SHAFT WALL)

D	**FIRE RATING:** 2 HOUR	**WOOD STUD:** 2X6 @ 16" O.C.
	STC: 58 - 62	**GWB:** (2) LAYER, 5/8" TYPE (X) EACH SIDE
	UL: U334	**RC:** (1) LAYER 1/2" @ 24" O.C. ONE SIDE
	SOUND TEST: USG-810219	**INSULATION:** 2" MW OR UNFACED R-19 GF

(EXTERIOR WALL)

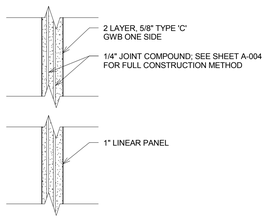
E1	**FIRE RATING:** 1 HOUR	**WOOD STUD:** 2X6 @ 16" O.C.
	STC: N/A	**GWB:** (1) LAYER, 5/8" TYPE (X) ONE SIDE
	UL: U356	**RC:** N/A
	SOUND TEST: N/A	**INSULATION:** R-19 (MIN.)
OTHER INFO: FINISH MATERIAL: EIFS		

E2	**FIRE RATING:** 1 HOUR	**WOOD STUD:** 2X6 @ 16" O.C.
	STC: N/A	**GWB:** (1) LAYER, 5/8" TYPE (X) ONE SIDE
	UL: U356	**RC:** N/A
	SOUND TEST: N/A	**INSULATION:** R-19 (MIN.)
OTHER INFO: FINISH MATERIAL: STONE VENEER		



(CMU SHAFT WALL)

F	**FIRE RATING:** 2 HOUR	**CONCRETE BLOCK:** 8" NOMINAL
	STC: 60	**GWB:** N/A
	UL: U937	**RC:** N/A
	SOUND TEST: N/A	**INSULATION:** N/A
OTHER INFO: FURRING: 2X4 STUDS, FLAT SIDE @ 24" O.C.		



(NON-BEARING SHAFT WALL)

G	**FIRE RATING:** 2 HOUR	**WOOD STUD:** N/A
	STC: N/A	**GWB:** (2) LAYER, 5/8" TYPE (C) ONE SIDE
	UL: U529	**RC:** N/A
	SOUND TEST: N/A	**INSULATION:** N/A
OTHER INFO: GWB SUPPORTED BY 1" X 2" "L"-RUNNERS, 25 MSG @ 24" O.C.		

Partition Schedule General Notes

FOR ALL FIRE RATED PARTITION ASSEMBLIES: OBTAIN AND FULLY CONFORM TO DESIGN REQUIREMENTS FOR EACH PARTITION ASSEMBLY OF UNDERWRITERS LABORATORIES, INC. WHERE REQUIRED MATERIALS SHALL BEAR THE CLASSIFICATION AND APPROVAL OF THE UNDERWRITERS LABORATORIES INC.

FOR ALL PARTITION SYSTEMS THAT ARE INDICATED TO EXTEND FROM FLOOR SLAB TO UNDERSIDE OF STRUCTURE OF FLOOR SLAB ABOVE, INCLUDING ALL FIRE RATED PARTITIONS AND ALL PARTITIONS INDICATED TO HAVE SOUND TRANSMISSION CLASS(STC), PROVIDE ASSEMBLY HEAD OF PARTITION THAT WILL ACCOMMODATE A MINIMUM DEFLECTION OF THE STRUCTURE ABOVE THE PARTITION AS INDICATED ON THE STRUCTURAL DRAWINGS BUT NOT LESS THAN L/240 (WHERE L=SPAN OF STRUCTURE) WITHOUT TRANSFERRING LOADS RESULTANT FROM THAT DEFLECTION TO THE PARTITION ASSEMBLY. L/360 IS TO BE USED ON PARTITION TYPES WHERE THERE IS WALL TILE OR ADDITIONAL SUPPORT IS NEEDED.

ALL FIRE RATED BLOCK PARTITIONS ARE TO HAVE FIRESTOP JOINTS AT NON RATED PARTITIONS PACK WITH FIBER BATT INSULATION TO STRUCTURE ABOVE.

IN ALL ROOMS CONTAINING PLUMBING FIXTURES, PROVIDE WATER RESISTANT TILE BACKERBOARD ON ALL WALLS. PROVIDE FIRE CODE"C" WHERE A FIRE RATED ASSEMBLY IS REQUIRED.

AT INTERSECTION BETWEEN FIRE RATED AND NON RATED PARTITIONS, THE RATED PARTITION MUST BE CONTINUOUS TO MAINTAIN THE FIRE RATING.

REFER TO LIFE SAFETY DRAWINGS FOR ALL LOCATIONS AND EXTENTS OF FIRE RATED PARTITIONS.

REFER TO FINISH SCHEDULE AND REFLECTED CEILING PLANS FOR CEILING TYPE AND HEIGHT. COORDINATE HEIGHTS OF GYPSUM WALLBOARD WITH CEILING HEIGHTS AND WITH PARTITIONS DETAILS SHOWN HERE.

PROVIDE ASSEMBLY THAT WILL TRANSFER LATERAL LOADS APPLIED NORMAL TO THE FACE OF THE PARTITION SYSTEM INTO THE STRUCTURE OR FLOOR SLAB ABOVE. WHERE FIRE RATED PARTITIONS OCCUR, PROVIDE A UL-LISTED AND APPROVED HEAD ASSEMBLY FOR THAT PARTITION THAT HAS BEEN TESTED AND DETERMINED TO PROVIDE A FIRE RATING EQUIVALENT TO THAT OF THE FIRE RATED PARTITION. WHERE PARTITIONS ARE INDICATED TO HAVE A SOUND TRANSMISSION CLASS OCCURS, PROVIDE A HEAD ASSEMBLY FOR THAT PARTITION THAT HAS BEEN TESTED AND DETERMINED TO PROVIDE A SOUNDS TRANSMISSION CLASS EQUIVALENT TO THAT OF THE SOUND RATED PARTITION. ALL HEAD ASSEMBLIES SHALL BE INSTALLED IN STRICT CONFORMANCE TO MANUFACTURERS RECOMMENDATIONS.

PROVIDE ACOUSTICAL SEALANT TO CLOSE PERIMETER JOINTS AND OPENINGS WHERE MECHANICAL, PLUMBING, ELECTRICAL AND OTHER DEVICES PENETRATE THROUGH RATED AND ACOUSTICAL WALLS.

ALL GYP. BOARD IN GUEST ROOM BATHROOMS, PUBLIC BATHROOMS, POOL AND LAUNDRY TO BE MOISTURE RESISTANT INCLUDING WALLS AND CEILING.

PROVIDE CEMENTITIOUS TILE BACKER BOARD AT ALL TILE TUB/ SHOWER ENCLOSURES.

JMAC ARCHITECTS
1273 Washington Pike, Bridgeville, PA 15017
t. 412.257.9010

REGISTERED ARCHITECT PENNSYLVANIA JAMES A. McMULLAN #RA009910

Hampton

ISSUE:

Issued for Permit
08.05.2016

PROJECT: 16-018

Hampton Inn & Suites

New Stanton, PA 15672

OWNER:

Stanton Hospitality LLC

52 Blueberry Lane,
Grove City, PA 16127

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No.	Issue Date	Project Status

Partition Schedule

As indicated

A-900

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