1 MAIN LEVEL - CODE ANALYSIS
scale: 3/16" = 1'-0"

PARTITION NOTES

1. REFER TO DIMENSION PLAN SERIES FOR WALL TYPES.

2. REFER TO SCHEDULES & DETAILS FOR FINISHES. WALL TYPES REFER TO BASE WALL ONLY.

3. "LINE OF STRUCTURE" AS SHOWN AT THE HEAD CONDITIONS OF EACH WALL TYPE IS DIAGRAMMATIC ONLY AND DOES NOT INDICATE THE EXACT CONSTRUCTION CONDITION. RATED WALLS ARE TO TERMINATE AT STRUCTURAL MEMBERS WITH A FIRE RESISTANT RATING. WHERE REQD APPROPRIATE FRAMING AND GYP BOARD TO BE INSTALLED AND OFFSET AROUND STRUCTURAL MEMBERS OR OTHER OBSTRUCTIONS SUCH AS PIPING OR DUCTWORK, TO MAINTAIN THE FIRE RESISTANCE RATING. NON-RATED WALLS THAT CONTINUE TO STRUCTURE ARE TO TERMINATE AT PROPER LOCATIONS TO MAINTAIN THE INTEGRITY OF THE CONTINUOUS PLANE OF ONE LAYER OF GYP BOARD AS A NOISE, DUST OR OTHER TYPE OF BARRIER.

4. ALL GYP BOARD SHALL BE 5/8", U.N.O.

5. ALL WALL ASSEMBLIES TO BE FILLED W/ SOUND ATTENUATION BATTS, U.N.O.

6. U.N.O. ALL WALLS TO BE LEVEL 4 FINISH

7. ALL RATED WALLS SHALL BE CONSTRUCTED FIRST. SECONDARY WALLS TO ABUTT, BUT NOT PENETRATION RATED WALLS.

8. APPROPRIATE SUBMITTAL INFORMATION MUST BE PROVIDED TO SUBSTANTIATE THAT THE MATERIALS AND ASSEMBLY USED BY THE CONTRACTOR HAVE BEEN TESTED BY A RECOGNIZED TESTING AGENCY TO MEET THE FIRE RESISTANCE RATING SCHEDULED ON THESE WALL TYPES.

9. FIRESTOPPING TO BE PROVIDED AT PENETRATIONS THROUGH RATED WALLS AS SPECIFIED.

10. ALL GYPSUM WALL BOARD MUST BE MOISTURE RESISTANT AT THE FOLLOWING LOCATIONS:
   a. TOILET ROOMS
   b. WET WALLS
   c. SHOWERS
   d. JANITOR'S CLOSETS

11. SOUND ATTENUATION BLANKETS/BATTS SHALL EXTEND THE FULL HEIGHT OF THE WALLS, U.N.O.

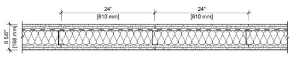
12. REFER TO INTERIOR DETAILS FOR ADDITIONAL INFORMATION.

13. SUPPORT INSULATION WITH CHICKEN WIRE IN PARTITIONS WITHOUT GYP BOARD ON BOTH SIDES TO STRUCTURE.

14. MAINTAIN 1/2" SPACE BETWEEN FLOOR SLAB AND BOTTOM OF GYP BOARD ON ALL WALLS.

DESIGN NO. UL U419

FIRE RATING:	2 HOURS
STC RATING:	52
SOUND TEST:	USG-167036
SYSTEM THICKNESS:	4-5/8" [118 MM]
LOCATION:	INTERIOR
FRAMING TYPE:	STEEL STUD (NON-LOAD-BEARING)



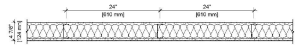
ASSEMBLY REQUIREMENTS:

GYPSUM BOARD:	TWO LAYERS 5/8" [15.9 MM] SHEETROCK® ECOSMART GYPSUM PANEL (UL TYPE UL)(**)
RESILIENT CHANNEL:	1.5" [12.7 MM] METAL RESILIENT CHANNEL, 25 GA. (0.018"), 24" [610 MM] O.C.
STEEL STUDS:	3-5/8" [92 MM] STEEL STUDS, EQSS (0.018"), 24" [610 MM] O.C.
INSULATION:	3-1/2" [89 MM] FIBERGLASS INSULATION
GYPSUM PANELS:	TWO LAYERS 5/8" [15.9 MM] SHEETROCK® ECOSMART GYPSUM PANEL (UL TYPE UL)(**)

2 2 HR RATED WALL
scale: 12" = 1'-0"

DESIGN NO. UL U419

FIRE RATING:	1 HOUR
STC RATING:	45
SOUND TEST:	USG-166424
SYSTEM THICKNESS:	4-7/8" [124 MM]
LOCATION:	INTERIOR
FRAMING TYPE:	STEEL STUD (NON-LOAD-BEARING)



ASSEMBLY REQUIREMENTS:

GYPSUM PANELS:	ONE LAYER 5/8" [15.9 MM] SHEETROCK® ECOSMART GYPSUM PANEL (UL TYPE UL)(**)
STEEL STUDS:	3-5/8" [92 MM] STEEL STUDS, EQSS (0.018"), 24" [610 MM] O.C.
INSULATION:	3-1/2" [89 MM] FIBERGLASS INSULATION
GYPSUM PANELS:	ONE LAYER 5/8" [15.9 MM] SHEETROCK® ECOSMART GYPSUM PANEL (UL TYPE UL)(**)

3 1 HR RATED WALL
scale: 12" = 1'-0"

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STAMP

PROJECT:
HARRISON HIVE TI
3293 HARRISON BLVD
OGDEN UT, 84403

DATA
PROJECT NUMBER: 21-005
PROJECT DATE: 10/25/21
DRAWN BY: JS
CHECKED BY: JS

REVISIONS

TITLE
MAIN LEVEL LIFE SAFETY PLAN

SHEET
A0.4