



1 SECOND FLOOR - PROPOSED PLAN  
Scale: 1:100

2 ENLARGED PLAN : NEW WASHROOM 224  
Scale: 1:50

#### LEGEND

- EXISTING ONE-HOUR RATED FIRE SEPARATION. PATCH AND REPAIR AS REQUIRED WHERE IMPACTED BY PROJECT WORK, TO MAINTAIN INTEGRITY OF FIRE SEPARATION AND RATING
- NEW ONE-HOUR RATED FIRE SEPARATION. SEE WALL TYPES
- EXISTING NON-RATED FIRE SEPARATION. PATCH AND REPAIR AS REQUIRED WHERE IMPACTED BY PROJECT WORK, TO MAINTAIN INTEGRITY OF FIRE SEPARATION
- WIRE MESH PARTITION
- EXISTING DOOR
- NEW DOOR
- EXISTING BUILDING COMMON AREAS, SHOWN SHADED, INCLUDING MAIN LOBBY, STAIRS, WASHROOMS, MECHANICAL, ELECTRICAL AND TELECOM ROOMS TO REMAIN, AND ARE OUTSIDE PROJECT AREA, EXCEPT WHERE NOTED. PATCH AND REPAIR ALL SURFACES AND FINISHES IMPACTED BY STRUCTURAL, MECHANICAL OR ELECTRICAL WORK RELATED TO THIS PROJECT IN ANY OF THESE AREAS SHOWN SHADED. MAINTAIN CLEAR, UNOBSTRUCTED ACCESS TO PUBLIC AREAS DURING CONSTRUCTION.
- NEW FURNITURE SHOWN AS GREY FOR INFORMATION / COORDINATION ONLY, N.I.C.

#### WALL TYPES SCHEDULE

##### GENERAL NOTES:

- ALL NEW PARTITIONS ARE FULL-HEIGHT, TO UNDERSIDE OF STRUCTURE ABOVE, AND ARE NON-LOADBEARING. ALL NEW PARTITIONS ARE W-1. PAINTED BOTH SIDES, UNLESS NOTED OTHERWISE.
- WHERE SPECIFIC FIRE AND/OR SOUND RATING METHODS ARE REFERENCED (U.L.C., M.B.C., ETC.), INSTALLATION METHODS, SCREWING PATTERNS, SEALANT BEADS, ETC. ARE TO BE PROVIDED AS REQUIRED IN THE REFERENCED DOCUMENTS.
- ALL NEW PARTITIONS ARE TO BE CONSIDERED AS SOUND WALLS, AND ARE TO HAVE SILL SEAL GASKETS INSTALLED CONTINUOUSLY UNDER SOLE PLATES, OVER TOP PLATES AND AT END STUDS WHERE THE WALLS ABUT OTHER CONSTRUCTION, TO ENSURE CONTINUITY OF SOUND BARRIER. PROVIDE ALSO SEALANT BEADS AT GWB EDGES AS DETAILED AND OTHERWISE REQUIRED.
- ALL GWS IN WASHROOMS TO BE MOISTURE RESISTANT. SEE DRAWINGS FOR LOCATIONS THAT REQUIRE FURRED WALLS IN FRONT OF SCHEDULED WALLS TO ACCOMMODATE PLUMBING, MILLWORK BLOCKING, ETC.
- FIRE AND SOUND RATINGS OF SCHEDULED WALLS TO BE COMPLETED PRIOR TO INSTALLATION OF FURRED WALLS.
- STC RATING IN BRACKETS FOR EACH WALL TYPE ARE BASED ON THE M.B.C. DOCUMENT - TABLE A-9.10.3.1.A.

#### WALL TYPES

- W1 (NON-RATED PARTITION, STC 47)**
- 1 LAYER 18 MM GYP. BOARD
  - 38 X 92MM STEEL STUDS, 25 GA. @ 600MM O.C.
  - R-12 SOUND BATT INSULATION
  - 1 LAYER 18MM GYP. BOARD
- W1a (NON-RATED FIRE SEPARATION, STC 47)**
- AS PER W-1
  - PROVIDE CONTINUOUS FIRESTOP TO HEAD AND BASE OF WALL JOINTS, AND ALL PENETRATIONS
- W1b (1HR RATED FIRE SEPARATION, STC 47)**
- AS PER W-1, WITH ALL 18MM GYP. BOARD TO BE TYPE X
- W2 (NON-RATED PARTITION, STC 52)**
- 2 LAYERS 18MM GYP. BOARD
  - 38 X 92MM STEEL STUDS, 25 GA. @ 600MM O.C.
  - R-12 SOUND BATT INSULATION
  - 1 LAYER 18MM GYP. BOARD

#### SECOND FLOOR KEYNOTES

- PROVIDE STRUCTURAL UPGRADING TO UNDERSIDE OF FLOOR AT HIGH-DENSITY FILING LOCATIONS. ALSO PROVIDE FIREPROOFING TO ALL NEW STEEL. SEE STRUCTURAL.
- PATCH AND REPAIR EXISTING GYP. BOARD FINISHES AT PERIMETER, COLUMNS, AND ALL REMAINING INTERIOR WALLS.
- PROVIDE NEW GYP. BOARD FINISH AT LOCATIONS OF FORMER PARTITIONS AND DOOR OPENINGS.
- FURNITURE SHOWN FOR INFORMATION AND COORDINATION ONLY, NOT IN CONTRACT (TYP.)
- PROVIDE MILLWORK, INCLUDING UPPER AND LOWER CABINETS, COUNTERS, VALANCE LIGHTING, SINK AND PLUMBING AT ALL LOCATIONS UNLESS IDENTIFIED DIFFERENTLY. SEE MILLWORK ELEVATIONS AND DETAILS FOR EACH LOCATION.
- INSTALL EXISTING DOORS AND SIDELIGHTS, REMOVED DURING DEMOLITION PHASE AT NEW OFFICES, QUIET ROOMS AND MEETING ROOMS AS INDICATED. SEE ALSO DOOR SCHEDULE.
- PROVIDE NEW DOORS AND FRAMES AT ALL LOCATIONS UNLESS IDENTIFIED AS EXISTING TO REMAIN, OR AS A LOCATION WHERE AN EXISTING DOOR IS TO BE RELOCATED, AS PER NOTE 8, TYPICAL.
- PROVIDE POWER DOOR OPERATOR
- NOT USED
- EXISTING PERIMETER RADIATOR COVER TO REMAIN. SEE MECHANICAL FOR REQUIRED MODIFICATIONS. PAINT ALL RADIATOR COVERS AFTER MODIFICATIONS ARE MADE, TYP. ALL AREAS.
- INSTALL DOOR AND SIDELIGHTS REMOVED FROM MAIN FLOOR LOCATION DURING DEMOLITION PHASE. ALSO SEE DOOR SCHEDULE.
- PROVIDE 600MM CLEAR AT FULL SIDE OF DOOR, TYPICAL, EXCEPT WHERE DOOR IS SPECIFICALLY IDENTIFIED AS BEING EQUIPPED WITH A POWER DOOR OPERATOR, BY NOTE 8.
- PROVIDE ACOUSTIC PANELS TO WALLS INDICATED, FROM 1015 AFF TO US CEILING. SEE ALSO INTERIOR ELEVATIONS AS-01 FOR ADDITIONAL LOCATIONS.
- EXISTING NON-RATED FIRE SEPARATION. PATCH AND REPAIR AS REQUIRED WHERE IMPACTED BY PROJECT WORK, TO MAINTAIN INTEGRITY OF FIRE SEPARATION.
- MAINTAIN CLEAR, UNOBSTRUCTED ACCESS TO ADJACENT TENANT THROUGHOUT DURATION OF CONSTRUCTION.
- INSTALL NEW PARTITION ADJACENT TO EXISTING WALL, CW INSULATION, AND GYP. BD. TO EXPOSED SIDE ONLY.
- SMARTBOARDS SUPPLIED AND INSTALLED BY TENANT. TWO LOCATIONS (N.I.C.) PROVIDE IN-WALL BLOCKING ELECTRICAL AND DATA AS REQUIRED. CONFIRM FINAL LOCATION ON SITE. PATCH AND REPAIR WALL FINISH AT EXISTING WALL LOCATION.
- PROVIDE FIRE EXTINGUISHER

**PRAIRIE**  
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**SECOND FLOOR -  
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