

REVISIONS:

No.	Description	Date
1	OSE COMMENT REVISIONS	2/18/2016

PROJECT: 1202-110950  
DATE: 05/31/2016  
DRAWN BY: LS  
CHECKED BY: RB

**PLAN KEYED NOTES**

- AREA OF NEW SLAB INFILL. CONTRACTOR TO COORDINATE WITH STRUCTURAL DRAWINGS.
- SAFETY SHOWER & EYE WASH, CFCI.
- NOT USED.
- PROVIDE NEW HANDRAIL TO MATCH EXISTING PROFILE.
- RELOCATE AND REPAIR EXISTING PUSH PLATE ABOVE NEW HANDRAIL. PUSH PLATE MUST BE LOCATED BETWEEN 15" - 48" AFF. PATCH AND REPAIR EXISTING BRICK WALL WHERE PUSH PLATE WAS REMOVED AND RELOCATED.

**GENERAL FLOOR PLAN NOTES**

- EXTERIOR DIMENSIONS AT MASONRY VENEER ARE TO FACE OF MASONRY.
- EXTERIOR DIMENSION AT PRECAST ARE TO FACE OF PRECAST.
- INTERIOR DIMENSIONS INDICATED ARE TO FACE OF STUD AND CENTERLINES OF COLUMNS, UNO.
- LOCATE DOOR OPENINGS 4" FROM NEAREST PERPENDICULAR WALL.
- FIRE AND SOUND RATED WALLS/PARTITIONS TO BE CONSTRUCTED TIGHT TO STRUCTURE, PIPING, DUCTWORK AND OTHER PENETRATIONS. ALL WORK IS TO BE BRACED TO STRUCTURE ABOVE.
- WHERE PARTITIONS OF DIFFERENT FIRE RATINGS INTERSECT, THE HIGHEST RATED PARTITION SHALL CONTINUE THROUGH. MAINTAIN PARTITION FIRE RATING BEHIND RECESSED FIRE EXTINGUISHER CABINETS.
- INSTALL BLOCKING IN PARTITIONS FOR CASEWORK, WALL MOUNTED EQUIPMENT, TRIM AND RELATED CONSTRUCTION AS INDICATED IN THE SPECIFICATIONS.
- SEE LIFE SAFETY PLANS FOR REQUIRED FIRE SEPARATION WALLS.
- SEE SHEET A-601 & A-602 FOR DOOR WINDOW & GLAZING TYPES.
- SEE SHEET A-401 FOR CONSTRUCTION SUBSYSTEMS AND PARTITION SCHEDULE.
- SEE SHEET A-701 FOR CASEWORK SCHEDULES, DESIGNATIONS & DETAILS.
- SEE SHEET A-251 AND A-401 FOR INTERIOR ELEVATIONS, ACCESSORY DESCRIPTIONS & MOUNTING HEIGHTS.
- SEE SHEETS A-721 FOR FINISH FLOORING, TRANSITIONS, PATTERNS AND WALL PROTECTION.
- SEE SHEET A-621 FOR FINISH SCHEDULE.
- SEE SHEETS A-401 FOR ENLARGED PLANS INDICATING ADDITIONAL DIMENSIONS AND PARTITION TYPES.
- SEE STRUCTURAL DRAWINGS FOR SLAB DEPRESSIONS AND CUTOUTS.
- SEE BUILDING ELEVATION DRAWINGS FOR LOCATION OF EXTERIOR MASONRY CONTROL JOINTS.
- CONTRACTOR TO PROVIDE WALL BLOCKING FOR ALL WALL HUNG AV EQUIPMENT. COORDINATE WITH AV DRAWINGS.
- REFER TO SHEET A-701 FOR MARKER BOARD SIZES AND MOUNTING HEIGHTS.

**GENERAL PARTITION NOTES**

- ALL NON-DESIGNATED PARTITIONS SHALL BE TYPE A350.
- ALL PIPE AND CONDUIT PENETRATIONS THRU 2 HR RATED OR MORE PARTITIONS, FLOORS, ROOF, ETC. SHALL BE SEALED WITH A RESPECTIVELY RATED FIRE BARRIER PENETRATION SEALING SYSTEM BY 3M OR U.L. APPROVED EQUAL.
- TILE BACKER BOARD SHALL BE USED IN ALL LOCATIONS TO RECEIVE TILE FINISHES. REFER TO FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS.
- CONTRACTOR SHALL COORDINATE WITH MECHANICAL DUCTWORK PRIOR TO FABRICATION OF PARTITION WALLS.
- SHOULD CONDITIONS OCCUR WHERE A WALL IS UNABLE TO GO STRAIGHT UP TO STRUCTURE DUE TO PIPING, DUCTWORK, ETC., THE PARTITION (GYPSUM BOARD AND FRAMING) MAY JOG HORIZONTALLY ABOVE THE CEILING TO AVOID THE PROBLEM. RATED WALL INTEGRITY SHALL BE MAINTAINED.
- WHERE STUDS EXTEND TO STRUCTURE AND GYPSUM WALL BOARD AND SOUND ATTENUATION BLANKETS EXTEND JUST ABOVE THE FINISH CEILING, CUT OFF PARTITION FINISHES WITH A RUNNER CHANNEL WHEN CEILING PLENUM IS USED AS A RETURN AIR PLENUM.
- DIMENSIONAL CONFLICTS BETWEEN PARTITION TYPES AND THE ARCHITECTURAL FLOOR PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
- SEE LIFE SAFETY PLANS FOR THE LOCATIONS OF SMOKE BARRIERS, SMOKE PARTITIONS AND FIRE-RATED PARTITIONS.
- REFER TO UNDERWRITERS LABORATORIES, INC. FIRE RESISTANCE VOLUMES - CURRENT EDITION FOR SPECIFIC CONSTRUCTION REQUIREMENTS OF U.L. LISTED ASSEMBLIES.
- REFER TO MECHANICAL ELECTRICAL AND PLUMBING DRAWINGS FOR TYPICAL U.L. LISTED PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING APPROPRIATE PROJECT SPECIFIC U.L. LISTED ASSEMBLIES FOR PENETRATIONS.
- REFER TO DETAIL FOR TYPICAL WALL FRAMING FOR FIRE DAMPERS IN RATED WALLS. COORDINATE EXACT FRAMING REQUIREMENTS WITH FIRE DAMPER MANUFACTURER. COORDINATE ALL PARTITION CONSTRUCTION WITH MECHANICAL PRIME CONTRACTOR PRIOR TO COMMENCING PARTITION CONSTRUCTION.
- ALL PIPE AND CONDUIT PENETRATIONS THRU 2 HR RATED OR MORE PARTITIONS, FLOORS, ROOF, ETC. SHALL BE SEALED WITH A RESPECTIVELY RATED FIRE BARRIER PENETRATION SEALING SYSTEM BY 3M OR U.L. APPROVED EQUAL.
- AT ALL EXISTING AND CONSTRUCTED PARTITIONS THE CONTRACTOR IS TO MAINTAIN THE FIRE-RESISTIVE INTEGRITY.

**KEY LEGEND**

- PARTITION KEY:** SEE SHEET A002 FOR CONSTRUCTION OF PARTITION TYPES.
- EXISTING PARTITION TO REMAIN
  - NON-RATED PARTITION
  - SOUND ATTENUATION PARTITION
  - 1 HR. RATED PARTITION TO DECK
  - EXISTING 1 HR. RATED PARTITION TO DECK. ENSURE SEALING TIGHT TO DECK WITH APPROVED SAFING MATERIAL.
- HATCH KEY:**
- CASEWORK NOT IN CONTRACT AND PROVIDED FOR REFERENCE ONLY. SEE W/C/M DRAWINGS FOR INFORMATION.
  - MARKER BOARD PROJECTION SCREEN, 8"0" X 4"0" - CFCI
  - CEILING MOUNTED RECESSED ELECTRIC PROJECTOR SCREEN - CFCI
  - AUTOMATIC DOOR OPERATOR PUSH PLATE - CFCI
  - REFRIGERATOR - CFCI
  - FIRE EXTINGUISHER CABINET - CFCI
  - EMERGENCY EYE WASH - CFCI
  - EMERGENCY EYEWASH AND SHOWER - CFCI
  - TACK BOARD - CFCI



**A1 FIRST FLOOR PLAN**  
1/8" = 1'-0"

C:\Users\lindsay.wagner\Documents\Arch\_CCU\_Smith Science Building\_2015\_lindsay.stg.dwg 5/31/2016 3:47:57 PM