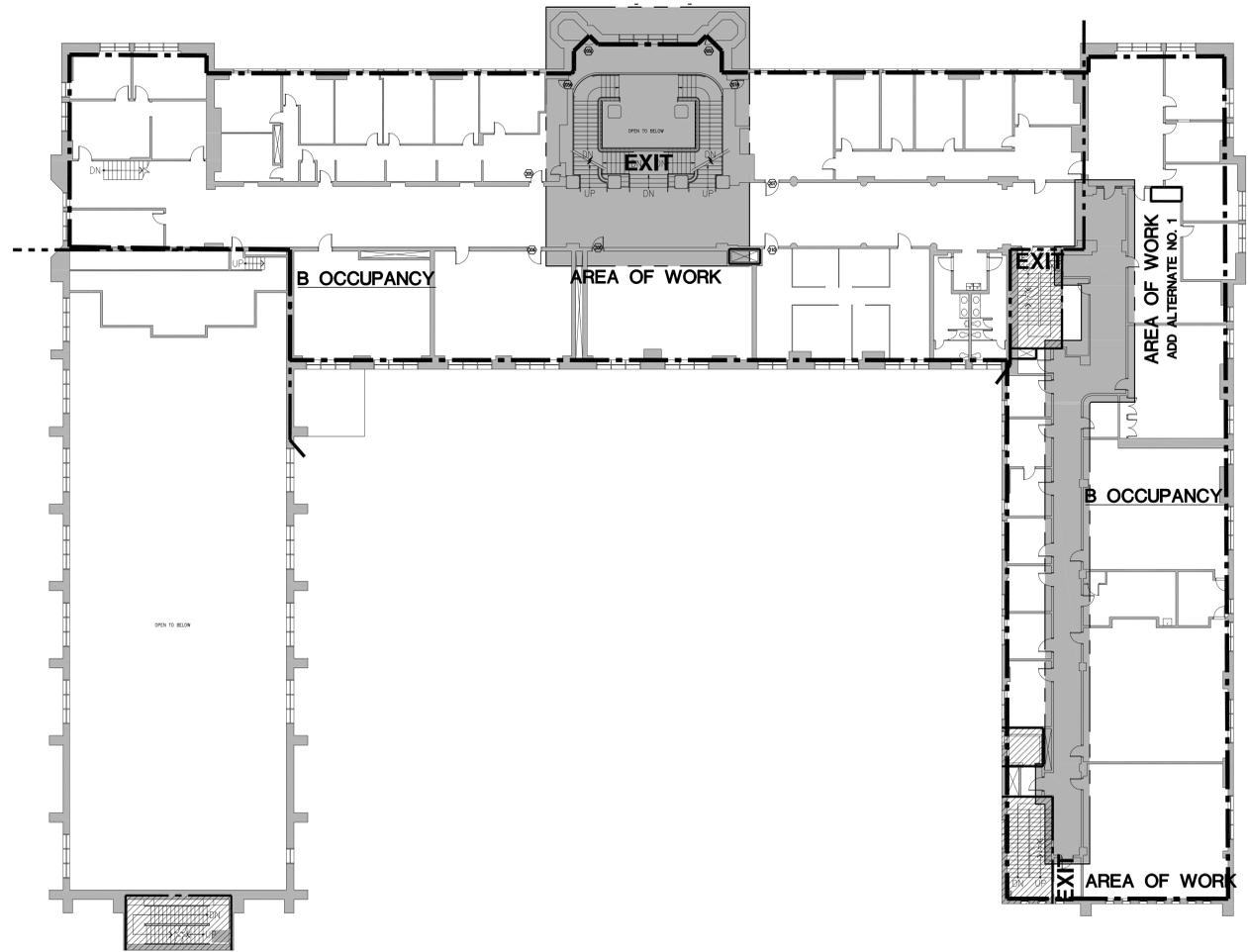
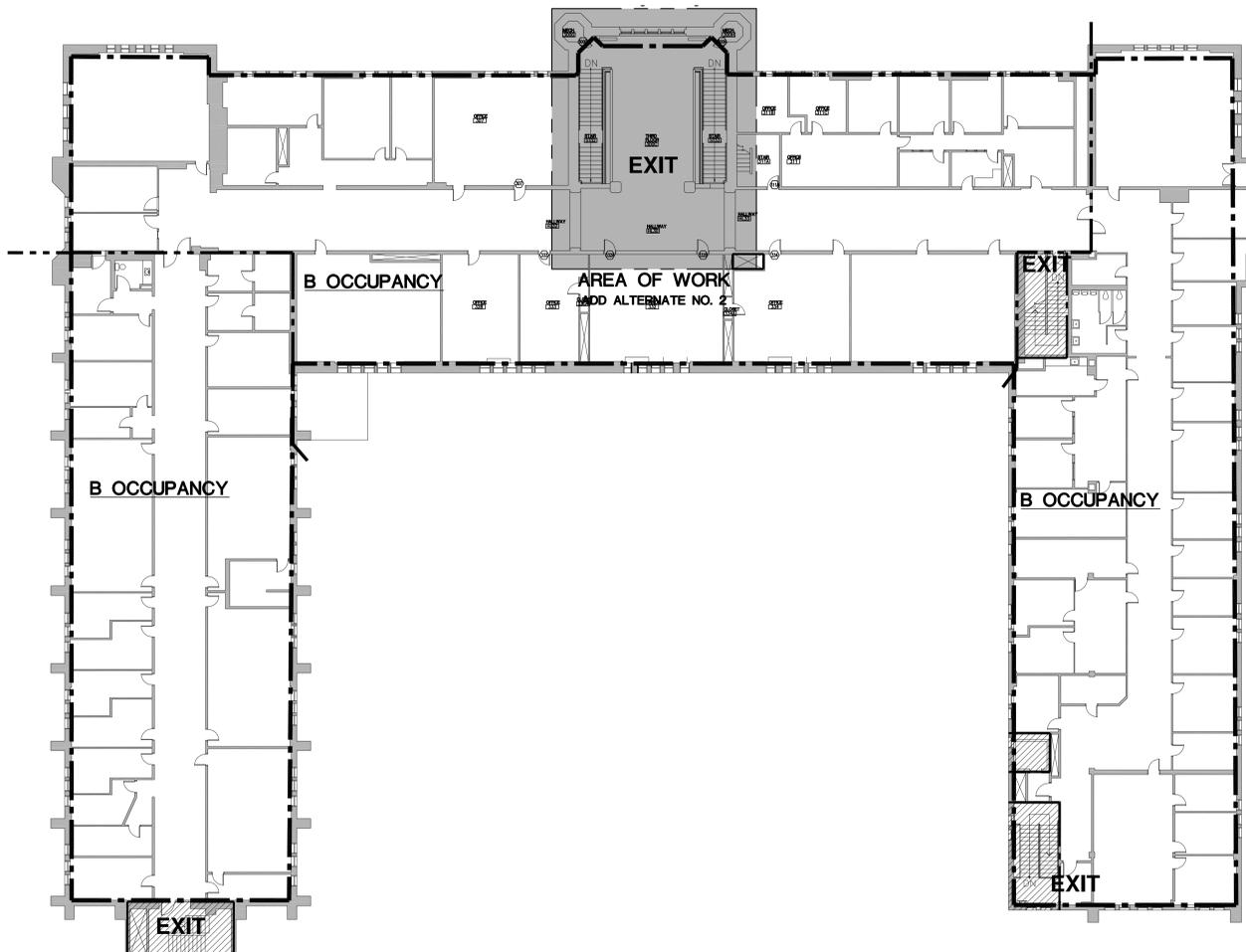


1 FIRST FLOOR CODE PLAN
SCALE 1/16" = 1'-0"



2 SECOND FLOOR CODE PLAN
SCALE 1/16" = 1'-0"



3 THIRD FLOOR CODE PLAN
SCALE 1/16" = 1'-0"

LEGEND:

- ONE-HOUR RATED FIRE BARRIER (IBC 707)
- - - TWO-HOUR RATED FIRE WALL (IBC 707)
- - -> PATH OF EGRESS
- ▨ ONE-HOUR RATED EXIT ENCLOSURE

- GENERAL NOTES:**
- ALL RATED SYSTEMS MUST BE COMPLETE SYSTEMS. TERMINATE RATED WALLS AT UNDERSIDE OF ROOF DECK, UNLESS NOTED OTHERWISE.
 - INTERIOR STEEL STUD GAUGES LISTED IN WALL TYPES ARE BASED ON SSMA STANDARDS FOR LIMITING WALL HEIGHTS AND REFLECT THE MAXIMUM WALL HEIGHT FOR EACH WALL TYPE. CONTRACTOR MAY SUBMIT "VALUE ENGINEERED" STUD GAUGES IN COMPLIANCE WITH SSMA STANDARDS TO ARCHITECT FOR APPROVAL.
 - ISOLATE ALL NON-LOAD-BEARING STEEL FRAMING FROM BUILDING STRUCTURE TO PREVENT TRANSFER OF VERTICAL LOADS WHILE PROVIDING LATERAL SUPPORT.
 - CONTRACTOR SHALL MAINTAIN WELL LIT, ADA COMPLIANT ACCESS THROUGH THE WORK AREA (HALLWAY) ON ALL FLOORS DURING CONSTRUCTION SO THAT OCCUPANTS ON THE NORTH SIDE OF THE BUILDING HAVE ACCESS TO THE ELEVATOR LOCATED ON THE SOUTH SIDE. CONTRACTOR SHALL PROPOSE A METHOD OF ACCESS VIA A TEMPORARY INTERIOR ENCLOSURE, AND PROVIDE DETAILS FOR HOW THIS ACCESS WILL BE PROVIDED TO BOTH THE OWNER AND THE ARCHITECT FOR THEIR APPROVAL PRIOR TO THE START OF CONSTRUCTION, RE: SPECIFICATION SECTION 01 50 00.
 - CONTRACTOR SHALL MAINTAIN CONTINUOUS EXIT ACCESS TO EITHER THE FIRST FLOOR EAST EXIT OR FIRST FLOOR NORTH EXIT DURING CONSTRUCTION. COORDINATE PHASING TO MAINTAIN CODE COMPLIANT EXITING. CONTRACTOR IS RESPONSIBLE FOR PROVIDING INTERIOR AND EXTERIOR ACCESSIBILITY AND EXIT ACCESS SIGNAGE AS REQUIRED DURING CONSTRUCTION.

CODE DATA:
(PER 2012 INTERNATIONAL BUILDING CODE)

THIS BUILDING IS ON THE NATIONAL REGISTER OF HISTORIC PLACES. SECTION 34 - EXISTING BUILDING AND STRUCTURES WAS USED.

NO OCCUPANCY CHANGES, ADDITIONS OR REDUCTIONS OF AREA ARE PART OF THIS PROJECT.

CODE INFORMATION

BUILDING CODE = 2012 IBC
 PLUMBING CODE = 2009 IPC
 MECHANICAL CODE = 2012 IMC
 ELECTRICAL CODE = 2014 NEC
 FIRE CODE = 2012 IFC
 ACCESSIBILITY = 2010 ADA
 OCCUPANCY GROUP = B

OCCUPANCY: A-1 = ASSEMBLY; UNIVERSITY AUDITORIUM
 B = BUSINESS; HIGHER EDUCATION SPACE

CONSTRUCTION TYPE: III-B

ALLOWABLE STORIES: A-1: TWO +1 FOR SPRINKLER, B: THREE (3)+1 FOR SPRINKLER
 ACTUAL STORIES: THREE (3) + BASEMENT
 ALLOWABLE BUILDING HEIGHT: 55'-0" MAX.
 AUTOMATIC SPRINKLER SYSTEM: YES, EXISTING, PER 2012 IBC SECTION 508.3, NFPA 13 AND NFPA 24

FIRE ALARM SYSTEM: YES

MINIMUM ROOF CLASS: CLASS C

OCCUPANCY SEPARATIONS: NON-SEPARATED USES PER IBC SECTION 302.3.2
 - AREA INCREASES PER IBC SECTION 506
 - NO RATED SEPARATION AT INCIDENTAL USE AREAS PER IBC SECTION 508.2.5 AND TABLE 508.2.5 SINCE FACILITY IS EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM.

ALLOWABLE AREAS

OCCUPANCY	A-1	B
CONSTRUCTION TYPE III-B	11-B	11-B
BASIC FLOOR AREA (IBC TABLE 503.3)	8,500 SF	19,000 SF
SPRINKLER INCREASE (IBC 506.3)	2X	2X
TOTAL PER FLOOR	17,000 SF	38,000 SF

ACTUAL AREAS - TOTAL BUILDING

A-1	16,585 SF
B	72,879 SF
OVERALL TOTAL	89,464 SF

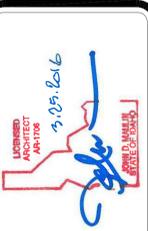
FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS:

STRUCTURAL FRAME: NO REQUIREMENT
 BEARING WALLS - INTERIOR: NO REQUIREMENT
 BEARING WALLS - EXTERIOR: 2 HOUR
 NONBEARING WALLS - INTERIOR: NO REQUIREMENT
 NONBEARING WALLS - EXTERIOR: NO REQUIREMENT
 FLOOR - CONSTRUCTION: NO REQUIREMENT
 ROOF CONSTRUCTION: NO REQUIREMENT

TOTAL FIRE AREA: 89,464 SF

TYPE OF CONSTRUCTION: III-B

FIRE FLOW REQUIRED: 6,250 GPM REQUIRED WITH 4 HOUR DURATION
 ACTUAL FIRE FLOW: 10,191 GPM



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DPW PROJECT NUMBER 15251

PROJECT	DATE
15136	3-25-2016

DRAWN	CHECKED
BJR	DW

REVISED:

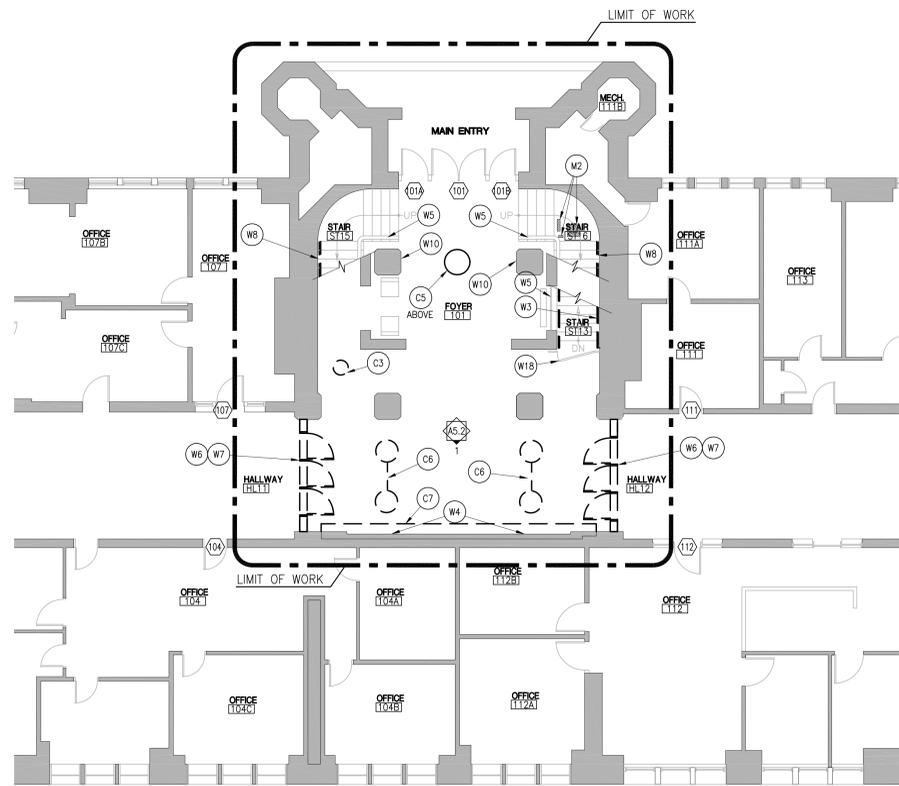
SHEET TITLE

CODE PLANS

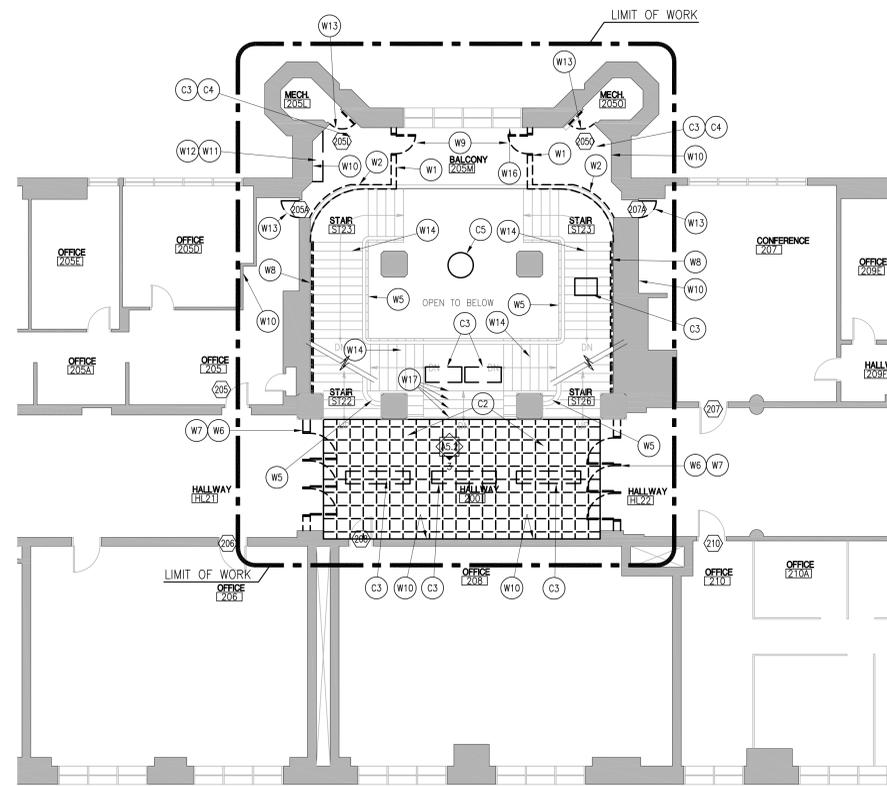
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G0.2

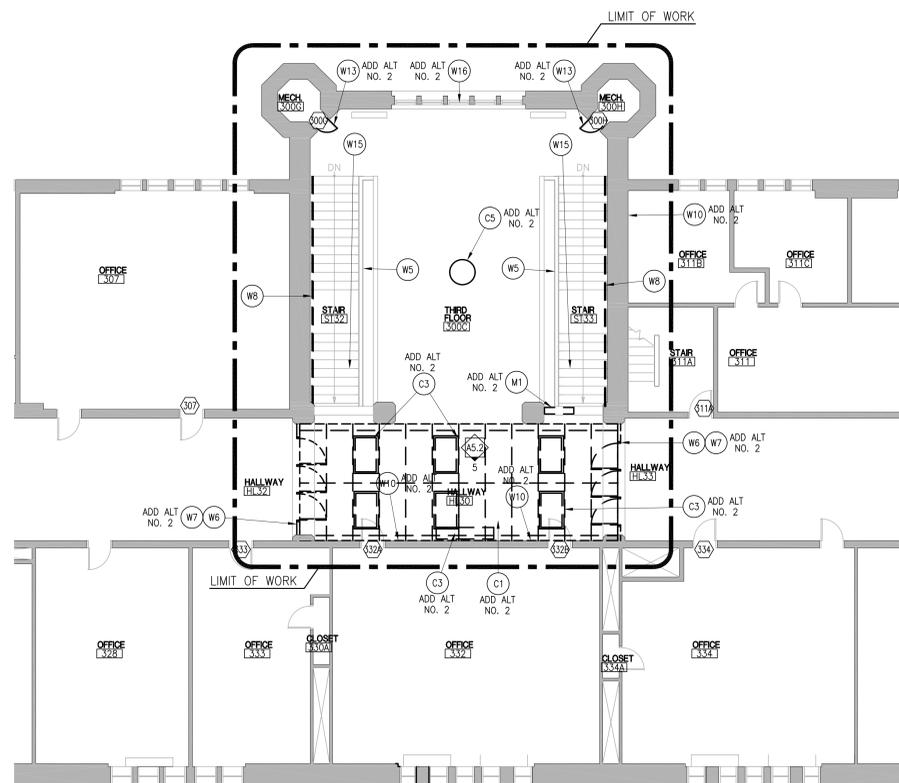
ORIGINAL SHEET SIZE
30" x 42"

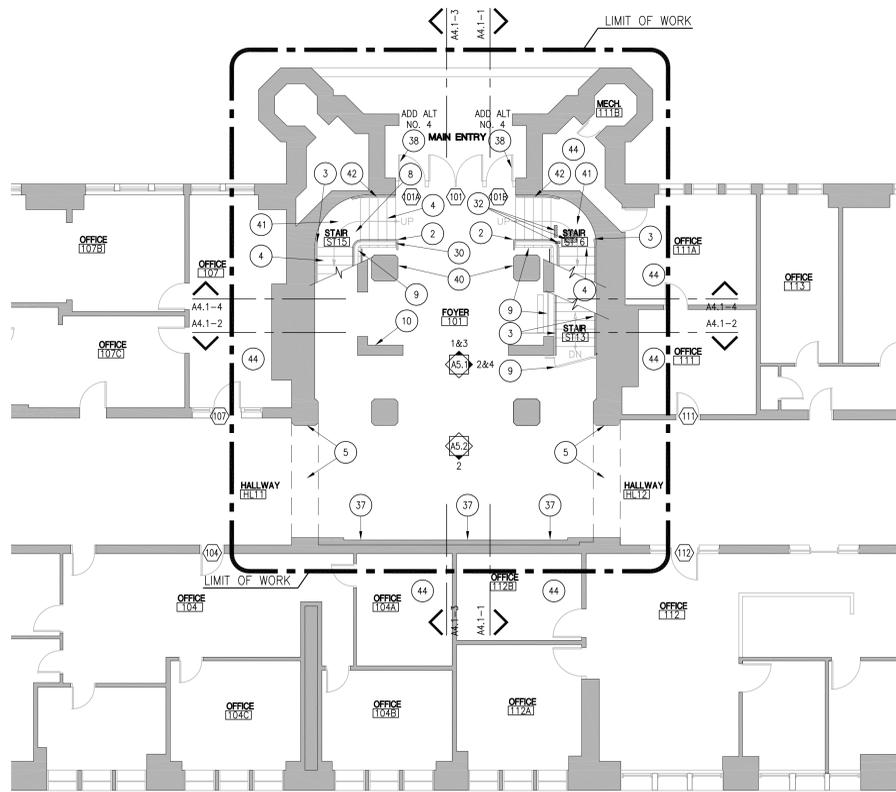


1 FIRST FLOOR DEMOLITION PLAN
SCALE 1/8" = 1'-0"

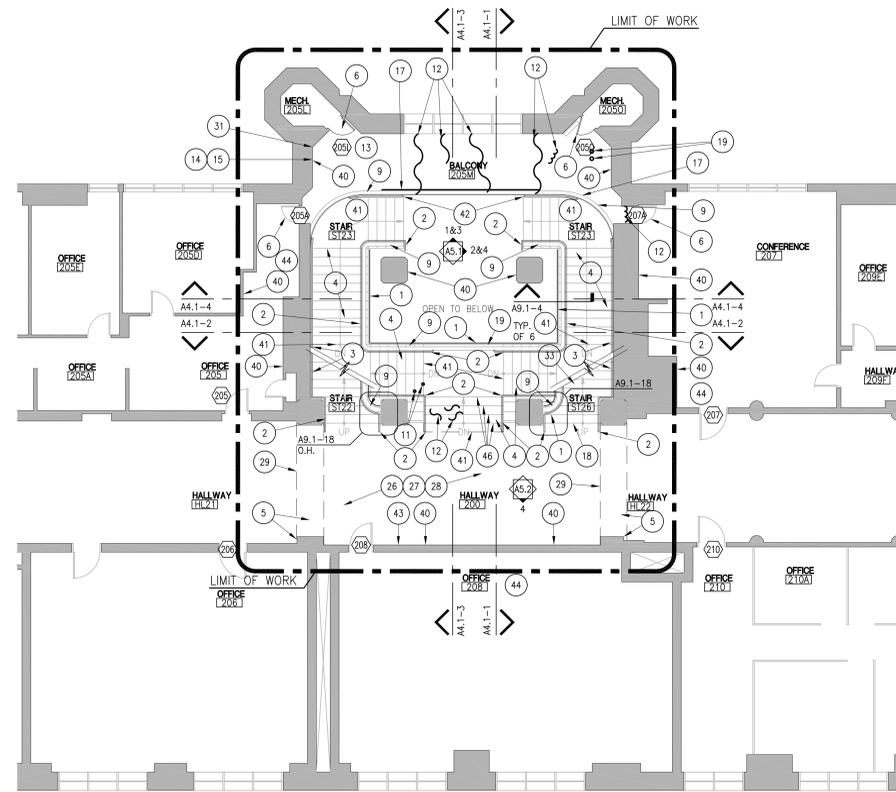


2 SECOND FLOOR DEMOLITION PLAN
SCALE 1/8" = 1'-0"

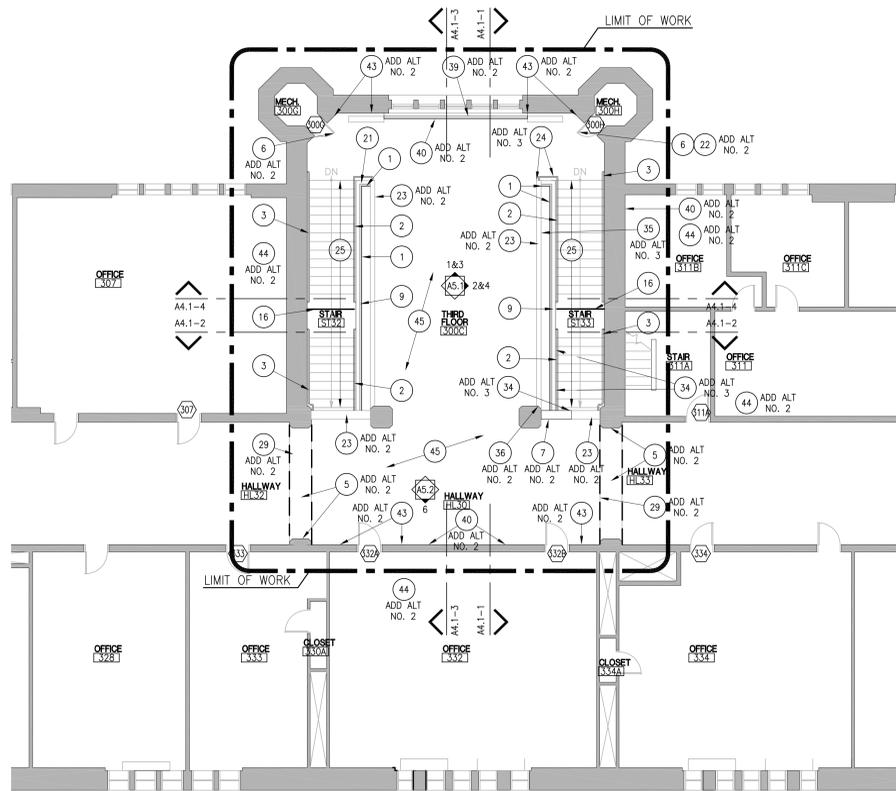




1 FIRST FLOOR PLAN
SCALE 1/8" = 1'-0"

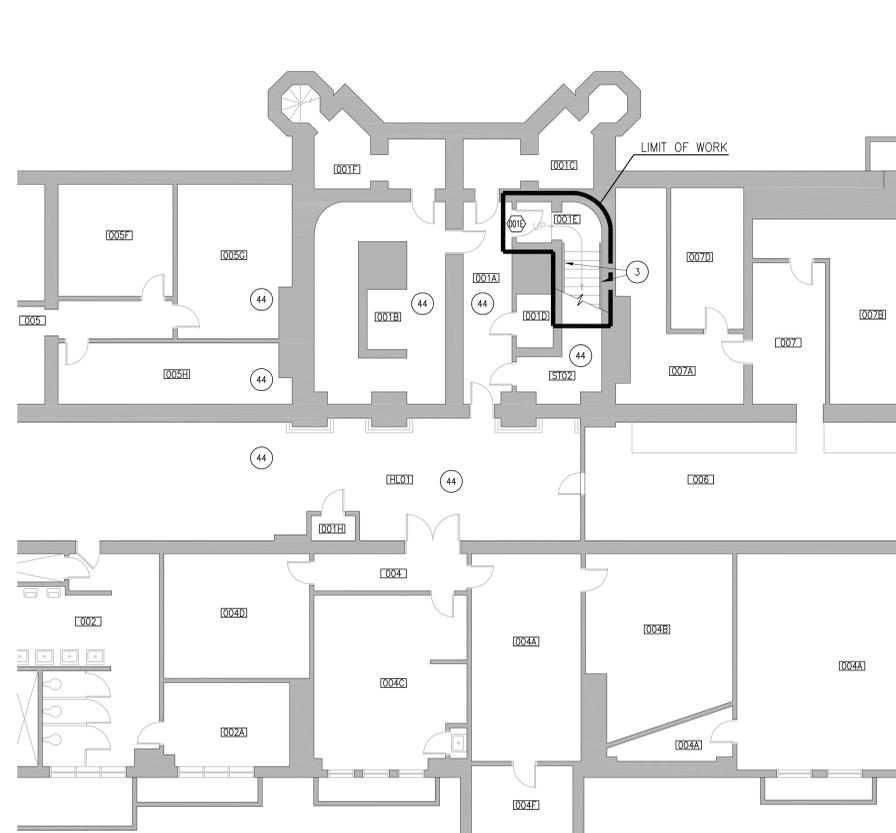


2 SECOND FLOOR PLAN
SCALE 1/8" = 1'-0"



3 THIRD FLOOR PLAN
SCALE 1/8" = 1'-0"

NOTE: ALL THIRD FLOOR WORK SHALL BE COMPLETED AS ADD ALTERNATE NO. 2, NO. 3, OR NO. 4 AS NOTED.



4 BASEMENT FLOOR PLAN
SCALE 1/8" = 1'-0"

LEGEND:

- NEW CONSTRUCTION
- SCREENED LINE WITH HATCH INDICATES EXISTING CONSTRUCTION TO REMAIN

GENERAL NOTES:

- THE DRAWINGS INDICATE LOCATION, DIMENSIONS, REFERENCE, AND TYPICAL DETAILS OF CONSTRUCTION. THE DRAWINGS DO NOT INDICATE EVERY CONDITION - WORK NOT PARTICULARLY DETAILED SHALL BE OF CONSTRUCTION TO PARTS THAT ARE DETAILED. THESE DRAWINGS HAVE BEEN DEVELOPED FROM AVAILABLE ORIGINAL DRAWINGS AND RECORDS FURNISHED BY THE OWNER. MATERIALS, DIMENSIONS, WALL THICKNESS, ROUGH OPENINGS, PATTERNS, AND THE LIKE ARE INTERPRETATIONS OF THOSE RECORDS AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO COMMENCING WITH THE WORK.
- PROTECT ALL EXISTING WORK TO REMAIN FROM DAMAGE DURING CONSTRUCTION. ANY MATERIALS, SYSTEMS, COMPONENTS, FINISHES, AND THE LIKE, DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO OWNER'S ACCEPTANCE AT CONTRACTOR'S EXPENSE.
- ALL EXISTING PAINTED WALLS, CEILINGS, TRIM, BASE, ETC., AND STAINED WOOD DOORS, TRIM, PANELING, ETC. SHALL BE REFINISHED TO MATCH ORIGINAL HISTORIC FINISHES, AS INDICATED IN FINISH SCHEDULE AND SPECIFICATIONS.
- PATCH, REPAIR AND RESTORE PLASTER IN ALL EXPOSED AREAS. MATCH ORIGINAL TEXTURE AND FINISH.
- CW/M/E/P/PP DWGS FOR ADDITIONAL EQUIPMENT REMOVAL AND INSTALLATION FOR ADDITIONAL REPAIR. REPAIR WALLS AND CEILINGS WHERE M/E/P/PP WORK OCCURS, TYP. NOT ALL WORK SHOWN ON PLAN, SECTIONS, AND ELEVATIONS.
- VERIFY ALL DIMENSIONS IN THE FIELD
- COORDINATE REINSTALLATION OF OWNER FURNISHED EQUIPMENT.
- REFER TO ENLARGED FLOOR PLANS FOR DETAILED MARBLE AND WOOD FLOOR WORK.
- REFER TO CONDITION SURVEY, DATED 11/4/15 FOR FULL DESCRIPTION OF DAMAGE.
- ALL MECHANICAL, PLUMBING, FIRE PROTECTION AND ELECTRICAL DUCTS, PIPES AND CONDUITS SHALL BE COMPLETELY CONCEALED IN WALLS, CEILINGS, AND FLOORS, U.O.N. SAW CUT EXISTING WALLS, CEILINGS AND FLOORS AS REQUIRED TO CONCEAL DUCTS, PIPES AND CONDUITS. PATCH EXISTING FINISHES AS REQUIRED TO MATCH ADJACENT SURFACE.
- REFER TO E200 FOR BASEMENT WORK. PATCH ALL WALLS AND CEILINGS THAT WERE TRENCHED FOR INSTALLATION OR REMOVAL OF CONDUIT AND DEVICES
- CONTRACTOR SHALL MAINTAIN WELL LIT, ADA COMPLIANT ACCESS THROUGH THE WORK AREA (HALLWAY) ON ALL FLOORS DURING CONSTRUCTION SO THAT OCCUPANTS ON THE NORTH SIDE OF THE BUILDING HAVE ACCESS TO THE ELEVATOR LOCATED ON THE SOUTH SIDE. CONTRACTOR SHALL PROPOSE A METHOD OF ACCESS VIA A TEMPORARY INTERIOR ENCLOSURE, AND PROVIDE DETAILS FOR HOW THIS ACCESS WILL BE PROVIDED TO BOTH THE OWNER AND THE ARCHITECT FOR THEIR APPROVAL PRIOR TO THE START OF CONSTRUCTION, RE: SPECIFICATION SECTION 01 50 00.
- PATCH BACK AND FINISH TO MATCH EXISTING ALL WALL AND CEILINGS DISTURBED IN THE BASEMENT FOR INSTALLATION OF MECHANICAL, ELECTRICAL, FIRE PROTECTION, OR OTHER SYSTEMS INSTALLATION THAT IS PART OF THIS PROJECT. CW/ M/E/P/PP DRAWINGS FOR FULL EXTENT OF MEP WORK.

SHEET NOTES:

- NEW GLASS GUARD, RE: A9.1-5.
- NEW POST MOUNTED HANDRAIL, INSTALL PER ADA. EXTEND HAND RAILS 12" MIN. BEYOND TOP AND BOTTOM STEPS PER CODE. HANDRAIL SHALL BE A CONSISTENT 35" ABOVE STAIR NOSING. RE: A9.1-4.
- NEW WALL MOUNTED HANDRAIL, EXTEND HAND RAILS 12" MIN. BEYOND TOP AND BOTTOM STEPS PER CODE. HANDRAIL SHALL BE A CONSISTENT 35" ABOVE STAIR NOSING. RE: A9.1-11
- NEW CAST IRON TREAD, RE: A9.1-1. TYP. ALL STEPS UP TO SECOND FLOOR EXCEPT AT TOP STEP AT SECOND FLOOR AND LANDINGS.
- PATCH AND REPAIR (E) CEMENT PLASTER ARCH WHERE DOOR SYSTEM WAS REMOVED. RE: FINISH SCHEDULE FOR PAINT.
- REFINISH DOOR AND HARDWARE, STRIP PAINT FROM DOOR, REFINISH AND REPAINT. REINSTALL IN ORIGINAL LOCATION, COORDINATE WITH A7.1.
- NEW PIECE OF MARBLE CAP TO MATCH EXISTING. PROVIDE ARCHITECT SAMPLES FOR VERIFICATION PRIOR TO FABRICATION. NOTE THAT THE OWNER HAS SOME RESERVE MARBLE IN STORAGE. IF MARBLE IS A MATCH IT SHALL BE USED. CONTRACTOR SHALL PRICE NEW MARBLE.
- REPAIR GOUGE IN CONCRETE LANDING.
- REFINISH EXISTING WOOD AND WROUGHT IRON GUARDRAIL SYSTEM - CLEAN, STRIP STAIN FROM OAK RAIL AND RESTAIN. SECURE LOOSE COMPONENTS AND TIGHTEN OR FILL SEPARATED JOINTS IN WOOD RAIL. RE: CONDITION SURVEY.
- REPAIR CHIP IN PLASTER WALL.
- REMOVE LOOSE / BROKEN CONCRETE. PATCH AND REPAIR TO MATCH EXISTING.
- REPAIR CRACK IN CONCRETE FLOOR.
- CLEAN AND REPAIR FLOOR AFTER CARPET IS REMOVED.
- REPAIR PLASTER WHERE SHELVES WERE REMOVED.
- REPAIR PLASTER WHERE HEATING UNIT WAS REMOVED.
- REPAIR UNEVEN JOINT IN CONCRETE FLOOR. SEAL AS REQUIRED.
- SEAL JOINT BETWEEN STONE AND CONCRETE, TYP. @ RAIL.
- REPAIR DELAMINATING CONCRETE ON RISER(S).
- REPAIR CHIPS AT EDGE OF CONCRETE FLOOR.
- REPAIR GOUGE IN PLASTER.
- REMOVE LOOSE PIECE OF MARBLE FASCIA AND RESECURE, RE-GROUT JOINTS.
- FILL CRACK IN DOOR, RE: A9.2-20.
- CLEAN MARBLE CAP AND REPOINT JOINTS, TYP. INTENT IS NOT TO LAMINATE OR BUFF OUT GRAFFITI ON SOUTH CAP.
- REPAIR DAMAGED CORNERS OF WALL.
- REMOVE PAINT OFF EXISTING CAST IRON TREADS AND LANDINGS, AND RESTORE ORIGINAL WROUGHT IRON FINISH. CONTRACTOR SHALL SELECT ONE STAIR TO DO A TEST PAINT REMOVAL AND RESTORATION. REPAINT EXISTING STAIR RISERS, CW/ FINISH SCHEDULE.
- CLEAN EXISTING WOOD FLOOR, REMOVE EXISTING FINISH, AND REFINISH EXISTING WOOD FLOOR, TYP AT ENTIRE FLOOR.
- PROVIDE A JOINT FILLER UNIFORMLY OVER THE ENTIRE FLOOR TO FILL IN UNEVEN JOINTS BETWEEN FLOOR BOARDS.
- REPAIR SQUEAKY FLOOR BOARDS BY SECURING LOOSE NAILS, REPLACING MISSING NAILS, AND USING AN EPOXY INJECTION SYSTEM. FILL IN INJECTION HOLES, AND REFINISH.
- PATCH AND REPAIR WOOD FLOOR WHERE DOORS WERE REMOVED, TYP.
- FILL CRACK AT TOP OF (E) GUARDRAIL AND REFINISH.
- PATCH WALL WHERE CONDUIT AND PIPES WERE REMOVED.
- PATCH CONCRETE TO MATCH EXISTING WHERE PATCH WAS REMOVED.
- REPAIR CHIPS IN CONCRETE NEXT TO BALCONY RAIL, TYPICAL OF 3.
- REPAIR SMALL CRACK ABOVE ARCH.
- REPAIR HORIZONTAL CRACK BETWEEN ARCHES.
- REPAIR VERTICAL CRACK IN CORNER.
- EXISTING DONOR WALL INCLUDING WOOD TRIM, BASE, MURAL AND PLAQUES TO REMAIN AND BE PROTECTED DURING CONSTRUCTION.
- REFINISH INTERIOR SURFACE OF (E) EXTERIOR DOORS, FRAME, AND TRANSOM. SAND ALL EXPOSED SURFACES EXCEPT MOULDDED EDGES OF TILES AND RAILS TO REMOVE IMPERFECTIONS.
- NEW WOOD COVER AT PIPE, RE: A9.1-8.
- PATCH BACK AND FINISH WALL WHERE CONDUIT, ELECTRICAL, AND FIRE PROTECTION DEVICES AND PIPING WERE INSTALLED, TYPICAL. COORDINATE WITH M/E/P DRAWINGS.
- PROVIDE 12" DEEP CAST IRON TREAD W/ BEVELED BACK EDGE AT LANDINGS, TYP. RE: A9.1-1
- NEW WALL MOUNTED HANDRAIL, TERMINATE HAND RAILS AT NOSING OF BOTTOM STAIR. RE: A9.1-11.
- (E) WOOD WALL BASE, STRIP PAINT AND REFINISH. REPAIR AS REQUIRED. REPLACE MISSING AND SECURE LOOSE PIECES, TYP.
- PATCH AND REPAIR WALLS AND CEILINGS THAT ARE DAMAGED BY ELECTRICAL AND FIRE PROTECTION WORK. CW/ ELECTRICAL AND FIRE PROTECTION DRAWINGS.
- RE: A3.2-1 FOR EXTENT OF WOOD FLOOR REPAIR AND REFINISHING.
- EXISTING CAST IRON STAIR TREAD TO REMAIN AND BE PROTECTED. CLEAN AND REFINISH AS REQUIRED.



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DPW PROJECT NUMBER 15251

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
BJR	DW

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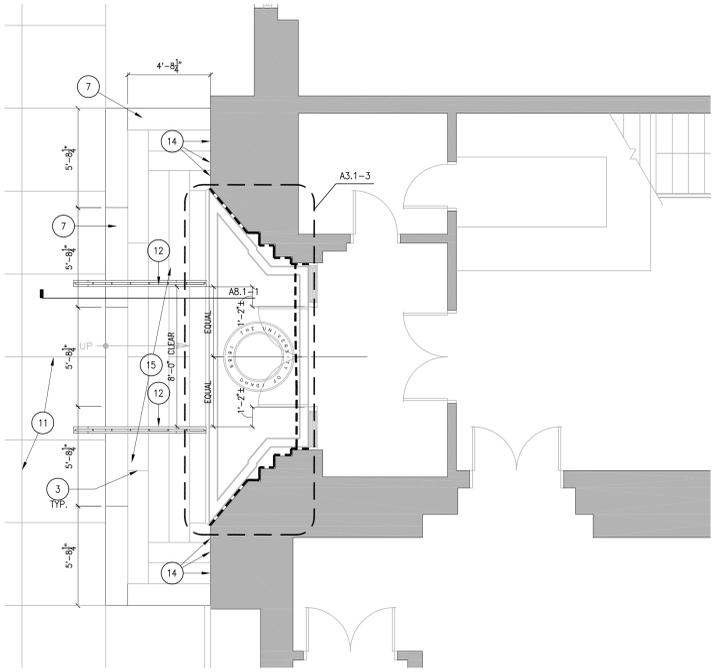
SHEET TITLE

FLOOR PLANS

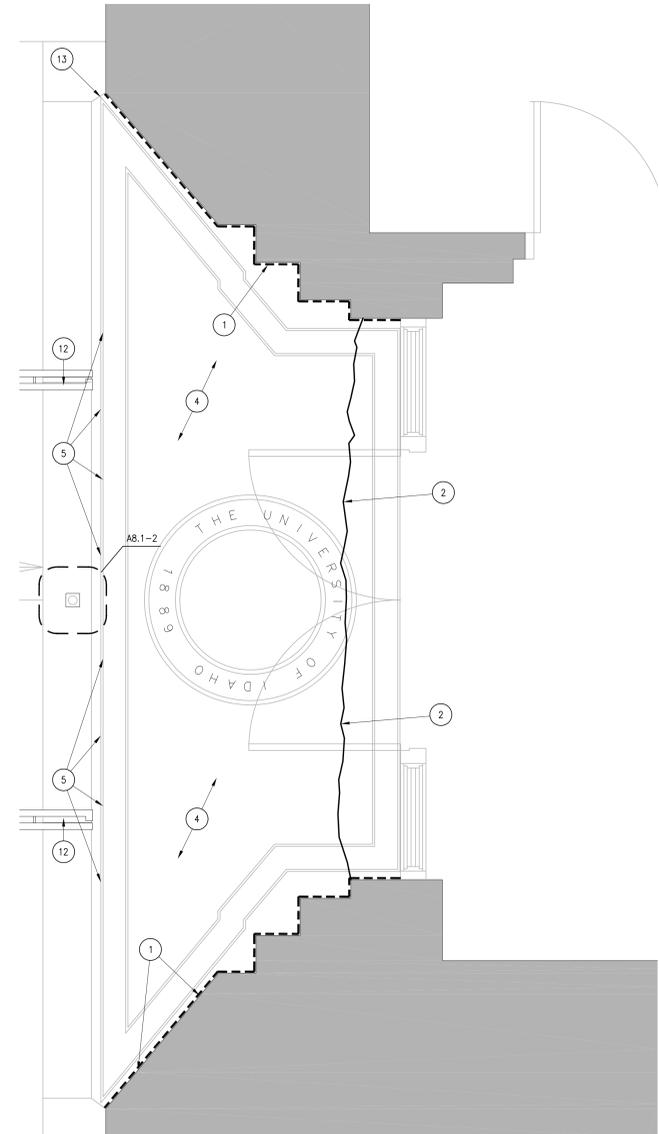
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A2.1

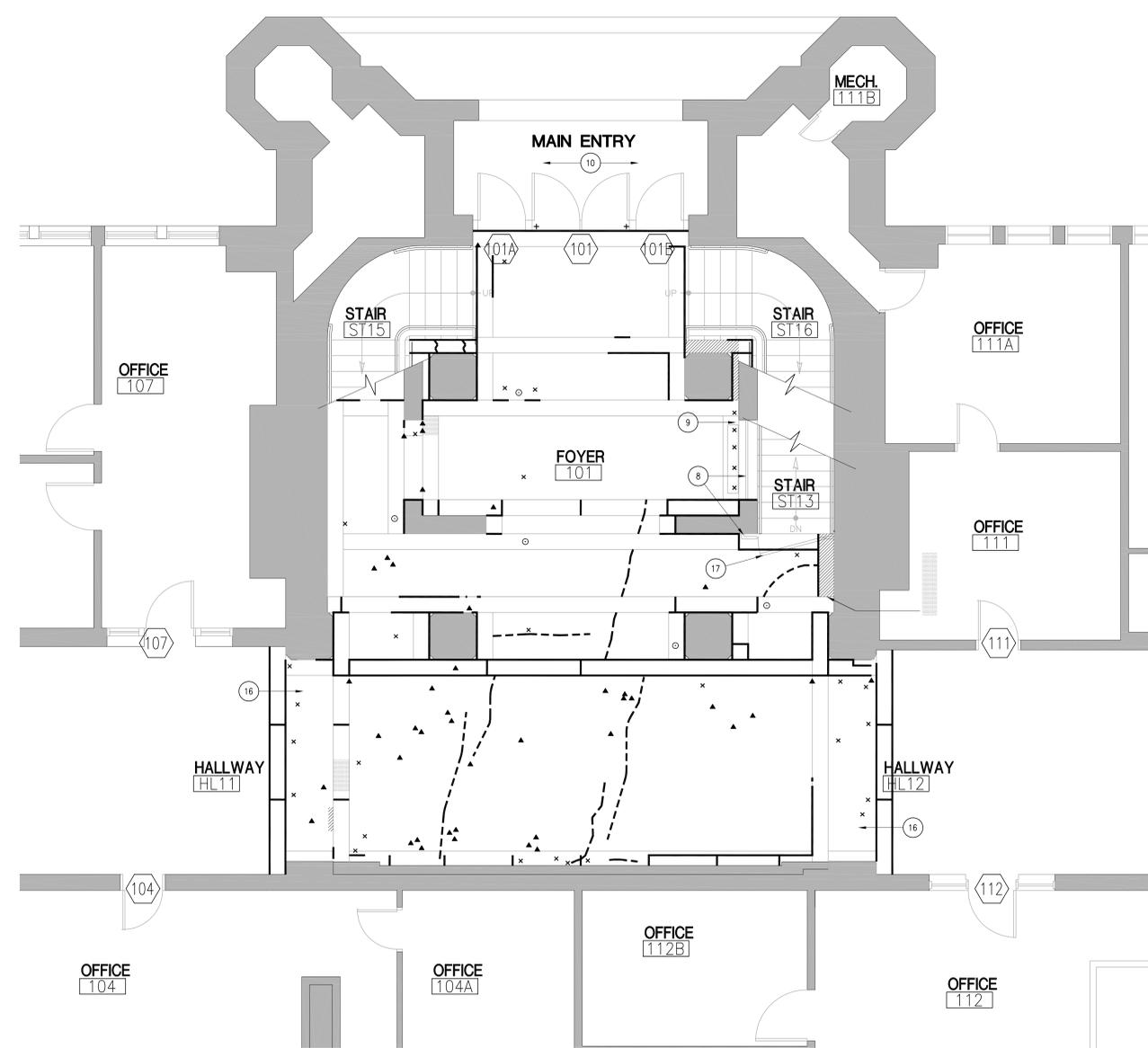
ORIGINAL SHEET SIZE
30" x 42"



1 EXTERIOR MOSAIC KEY PLAN
 SCALE 1/4" = 1'-0"



3 ENLARGED MOSAIC REPAIR PLAN
 SCALE 3/4" = 1'-0"



2 FIRST FLOOR FINISH PLAN
 SCALE 1/4" = 1'-0"

LEGEND:

NEW CONSTRUCTION
 SCREENED LINE WITH HATCH INDICATES EXISTING CONSTRUCTION TO REMAIN

MARBLE REPAIRS LEGEND:

--- REPAIR CRACK IN MARBLE OR TERRAZZO. RE: A9.2-1,2,3,4.
 ■ SCRATCHES IN MARBLE OR TERRAZZO SURFACE. RE: A9.2-5.
 ▨ CLEAN STAINS FROM MARBLE OR TERRAZZO SURFACE. RE: A9.2-6,7.
 ▲ PATCH CHIPPED OR SPALLED MARBLE OR TERRAZZO. REMOVE EXISTING REPAIR MATERIAL AS REQUIRED. RE: A9.2-8,9.
 + REMOVE DAMAGED SECTION OF MARBLE. PROVIDE DUTCHMAN OF MATCHING MARBLE. RE: A9.2-10.
 — REMOVE JOINT MATERIAL IN MARBLE OR TERRAZZO AND REPOINT. RE: A9.2-11,12.
 × REMOVE PATCH, AND REPLACE WITH MARBLE TO MATCH EXISTING. RE: A9.2-13,14.
 ○ REMOVE RESIDUE FROM MARBLE OR TERRAZZO.

GENERAL NOTES:

A. REFER TO SHEET A7.1 FOR INTERIOR FINISHES.
 B. CONTRACTOR TO PROVIDE SOLID BLOCKING IN WALLS AT ALL LOCATIONS OF WALL MOUNTED FIXTURES, EQUIPMENT, AND MILLWORK.
 C. MAINTAIN THE INTEGRITY OF ALL EXISTING BUILDING SYSTEMS AND RATINGS. REPAIR ANY DAMAGE DONE TO SURROUNDING AREAS/CONSTRUCTION DURING DEMOLITION/CONSTRUCTION.
 D. ALL EXISTING CONDITIONS ARE NOT INDICATED ON THE DRAWINGS. CONTRACTOR SHALL CAREFULLY EXAMINE THE EXISTING INSTALLATION AND ALL PROJECT DRAWINGS TO BECOME FAMILIAR WITH THE SCOPE OF WORK. NO ADDITIONAL CHARGES WILL BE ALLOWED DUE TO THE LACK OF PRE-BID SITE EXAMINATION.
 E. VERIFY ALL DIMENSIONS IN FIELD.
 F. REFER TO A9.2 FOR CONDITIONS PHOTOS.

SHEET NOTES:

- REMOVE DEBRIS AND OLD GROUT/SEALANT ALONG PERIMETER OF LANDING AT WALL. PROVIDE NEW SEALANT. RE: A9.2-26.
- REPAIR CRACK IN MOSAIC. RE: A9.2-25
- REMOVE LOOSE GROUT AND REPAIR ALL MORTAR JOINTS AS REQUIRED, TYP. AT EACH STEP. RE: A9.2-27
- REMOVE DAMAGED TILES AND REPLACE TO MATCH EXISTING, TYP.
- REPLACE MISSING TILES TO MATCH EXISTING, TYP. RE: A9.2-24.
- NO NOTE PROVIDED
- CAREFULLY REMOVE CONCRETE STEP AND REPLACE WITH NEW PIECE OF GRANITE TO MATCH EXISTING SIZE, COLOR, AND JOINT PATTERN. PROVIDE SHORING UNDER (E) GRANITE STEPS DURING REMOVAL. RE: A8.1-1.
- REPAIR MARBLE AROUND RAILING POSTS.
- SEAL HOLE AT RADIATOR PIPE.
- NO WORK AT EXTERIOR MARBLE.
- REMOVE CONCRETE SIDEWALK AS REQUIRED BACK TO EXISTING EXPANSION JOINTS TO FACILITATE STAIR REPLACEMENT AND ADJUST GRADE. NEW CONCRETE SIDEWALK SHALL MEET THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION STANDARD DETAIL SD-709.
- NEW METAL HANDRAIL. RE: A8.1-1.
- REMOVE BROKEN CONCRETE FACING AND REPLACE TO PROVIDE A SMOOTH FINISH.
- REMOVE JOINT COMPOUND AT EDGE OF STAIR ALONG BUILDING AND RESEAL WITH SEALANT.
- CLEAN GRANITE STAIRS, TYP. RE: SPECIFICATIONS.
- REPAIR MARBLE FLOOR WHERE DOORS WERE REMOVED, TYP.
- EXISTING WROUGHT IRON GATE TO BE REMOVED TO FACILITATE CLEANING AND RESTORATION OF MARBLE FLOOR. REFRESH EXISTING WROUGHT IRON GATE - CLEAN, SECURE LOOSE COMPONENTS AND TIGHTEN OR FILL SEPARATED JOINTS.



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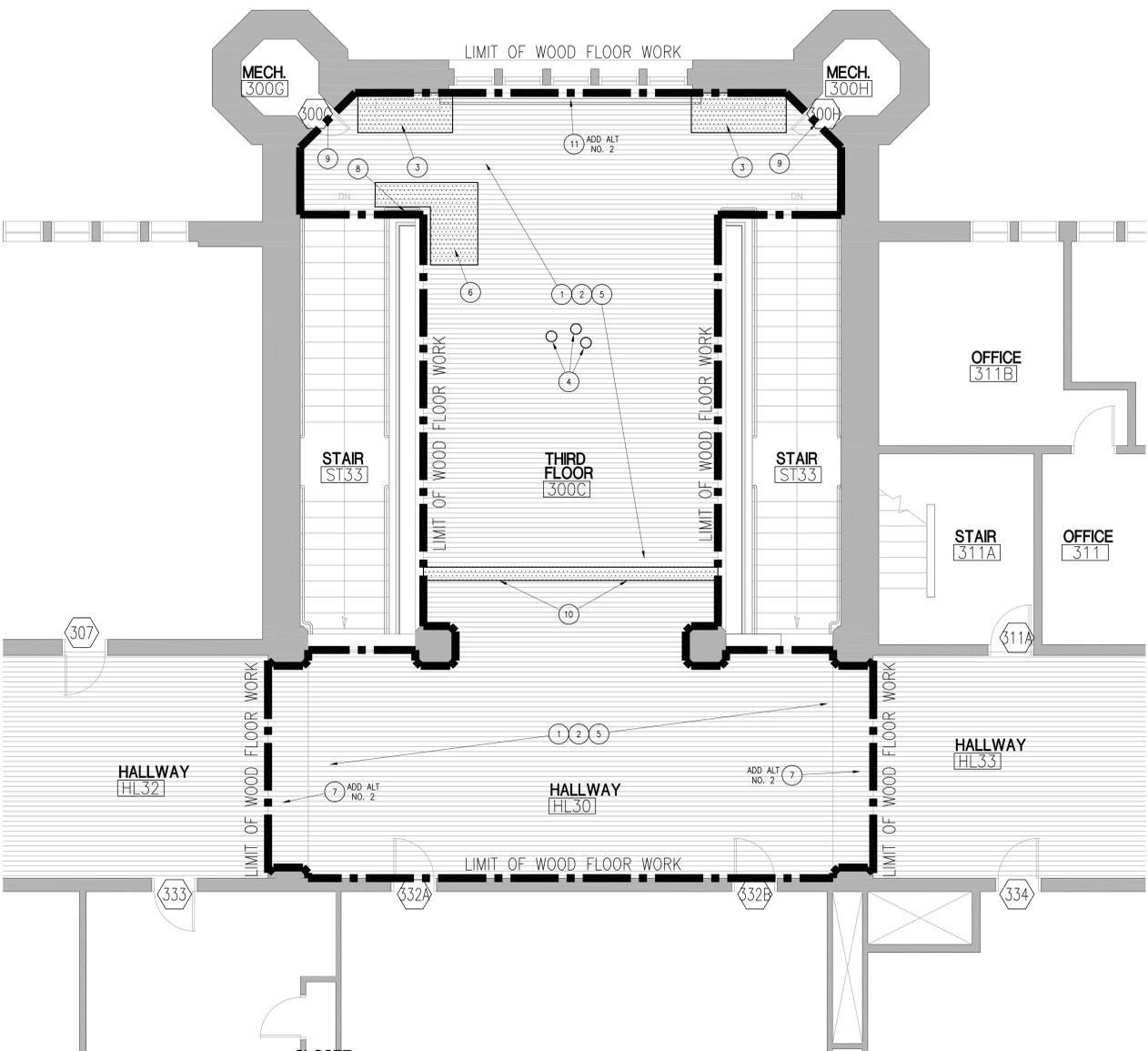
SHEET TITLE

ENLARGED FLOOR PLANS

SHEET

A3.1

ORIGINAL SHEET SIZE 30" x 42"



1 THIRD FLOOR FINISH PLAN
SCALE 1/8" = 1'-0"

LEGEND:

- NEW CONSTRUCTION
- SCREENED LINE WITH HATCH INDICATES EXISTING CONSTRUCTION TO REMAIN
- AREA OF FLOORING WORK, RE: SHEET NOTES.

GENERAL NOTES:

- A. REFER TO SHEET A7.1 FOR INTERIOR FINISHES.
- B. CONTRACTOR TO PROVIDE SOLID BLOCKING IN WALLS AT ALL LOCATIONS OF WALL MOUNTED FIXTURES, EQUIPMENT, AND MILLWORK.
- C. MAINTAIN THE INTEGRITY OF ALL EXISTING BUILDING SYSTEMS AND RATINGS. REPAIR ANY DAMAGE DONE TO SURROUNDING AREAS/CONSTRUCTION DURING DEMOLITION/CONSTRUCTION.
- D. ALL EXISTING CONDITIONS ARE NOT INDICATED ON THE DRAWINGS. CONTRACTOR SHALL CAREFULLY EXAMINE THE EXISTING INSTALLATION AND ALL PROJECT DRAWINGS TO BECOME FAMILIAR WITH THE SCOPE OF WORK. NO ADDITIONAL CHARGES WILL BE ALLOWED DUE TO THE LACK OF PRE-BID SITE EXAMINATION.
- E. VERIFY ALL DIMENSIONS IN FIELD.
- F. REFER TO A9.2 FOR CONDITIONS PHOTOS.

SHEET NOTES:

1. CLEAN EXISTING WOOD FLOOR, REMOVE EXISTING FINISH, AND REFINISH EXISTING WOOD FLOOR, TYP AT ENTIRE FLOOR.
2. PROVIDE A JOINT FILLER UNIFORMLY OVER THE ENTIRE FLOOR TO FILL IN UNEVEN JOINTS BETWEEN FLOOR BOARDS.
3. REMOVE DAMAGED WOOD FLOOR WITHIN AREA INDICATED, AND REPLACE WITH NEW FLOORING TO MATCH EXISTING. PROVIDE ADDITIONAL BLOCKING UNDER FLOOR TO SUPPORT WEIGHT OF RADIATORS. COORDINATE INSTALLATION OF FLOORING WITH REINSTALLATION OF RADIATORS INDICATED ON THE MECHANICAL DRAWING, RE: A9.2-21.
4. REMOVE PATCHES FROM WOOD FLOOR, AND ASSOCIATED PLANKS AS REQUIRED. REPLACE WOOD PLANKS WITH NEW TO MATCH EXISTING.
5. REPAIR SQUEAKY FLOOR BOARDS BY SECURING LOOSE NAILS, REPLACING SHIMS AND MISSING NAILS AS REQUIRED, AND USING AN EPOXY INJECTION SYSTEM. FILL IN INJECTION HOLES, AND REFINISH.
6. AREA OF WOOD IS EXTREMELY WORN. EVALUATE FOR REFINISHING. IF WOOD CANNOT BE REFINISHED TO MATCH EXISTING, IT SHALL BE REPLACED.
7. PATCH AND REPAIR WOOD FLOOR WHERE DOORS WERE REMOVED, TYP.
8. SECURE LOOSE PIECE OF WOOD FLOORING.
9. REFINISH AND STAIN WOOD THRESHOLD.
10. REMOVE SCREWS FROM WOOD PLANKS. REPLACE PLANKS, PROVIDE BLOCKING/NAILERS AS REQUIRED AND FINISH TO MATCH EXISTING.
11. NEW WOOD COVER AT PIPE, RE: A9.1-8.



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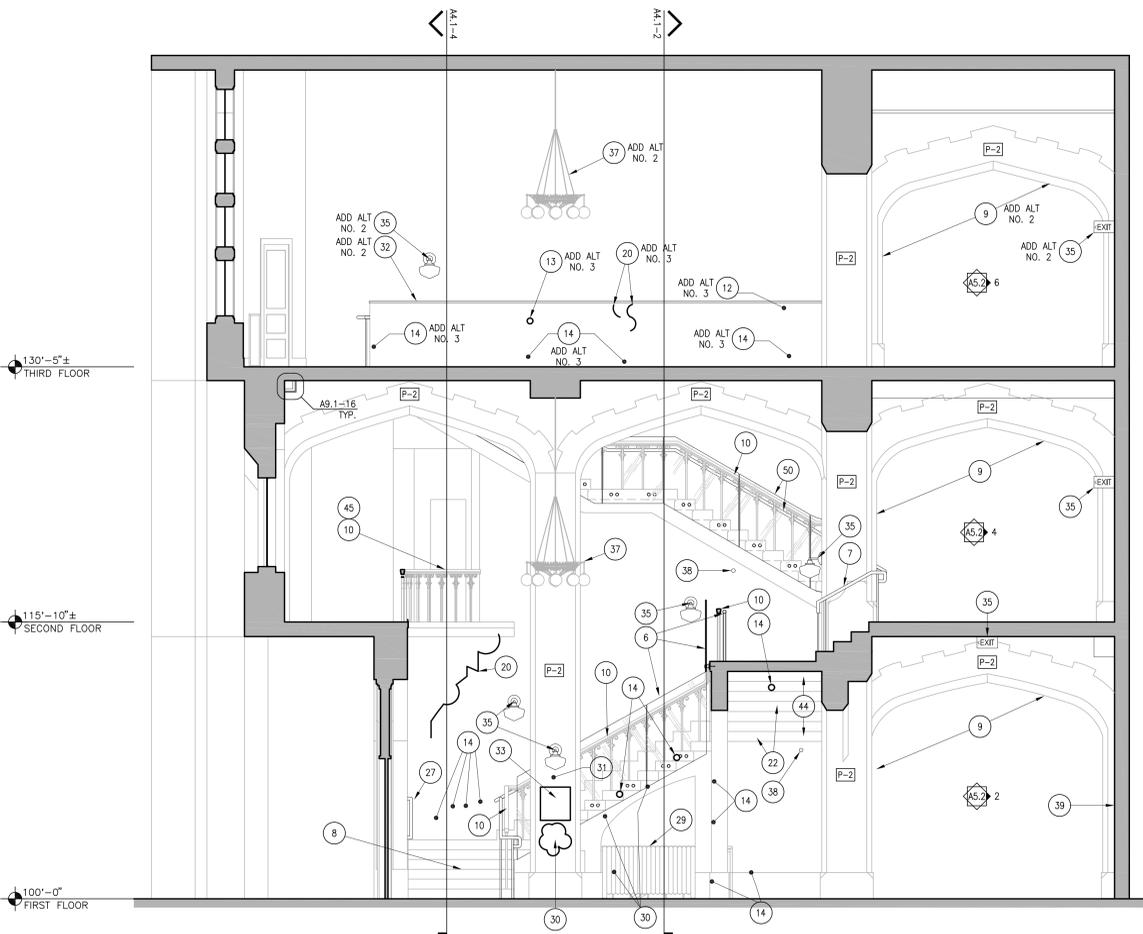
DPW PROJECT NUMBER	15251
PROJECT	15136
DATE	3-25-2016
DRAWN	BJR
CHECKED	DW

REVISIONS

SHEET TITLE
ENLARGED FLOOR PLAN

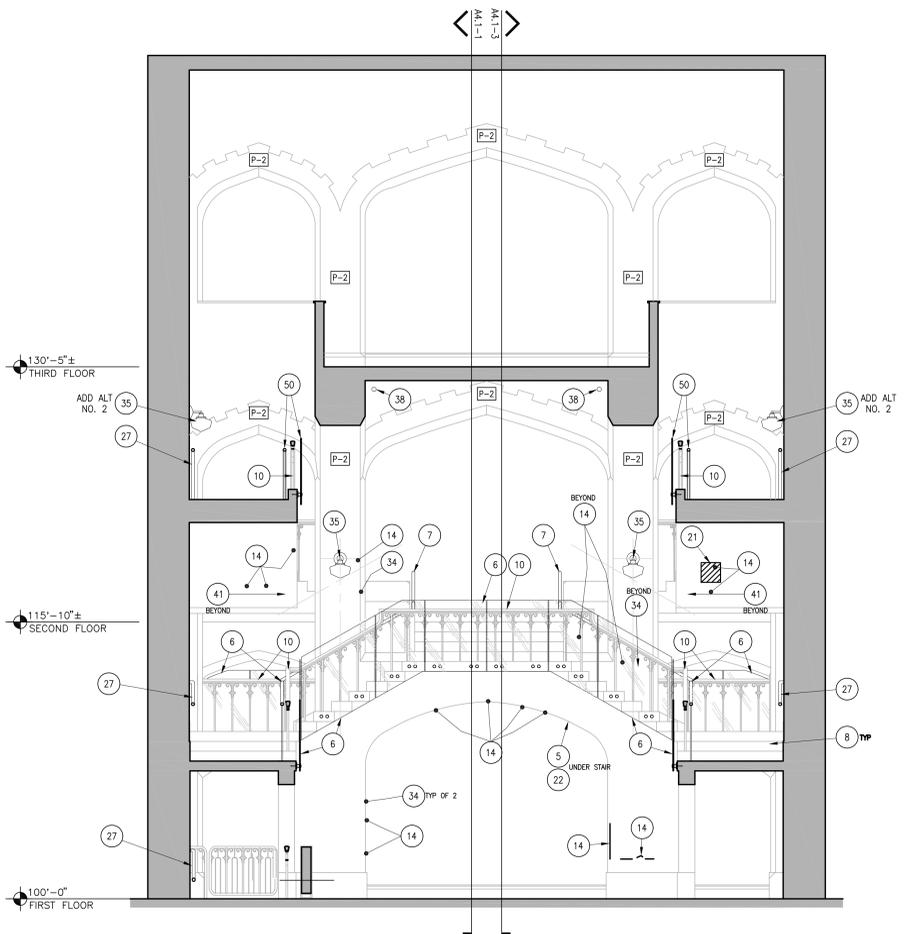
SHEET
A3.2

ORIGINAL SHEET SIZE
30" x 42"



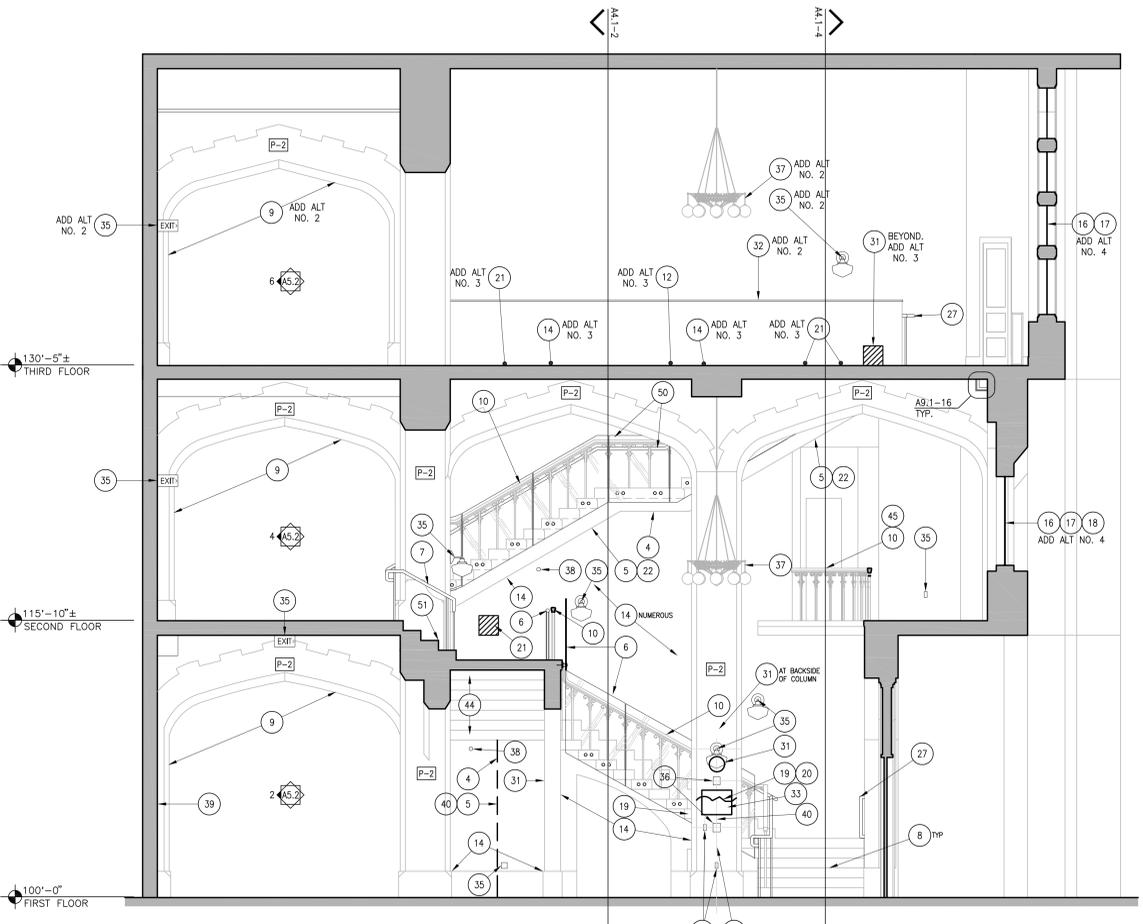
1 SECTION - SOUTH
 SCALE 1/4" = 1'-0"

NOTE: ALL THIRD FLOOR WORK SHALL BE COMPLETED AS ADD ALTERNATE NO. 2, NO. 3, OR NO. 4 AS NOTED.



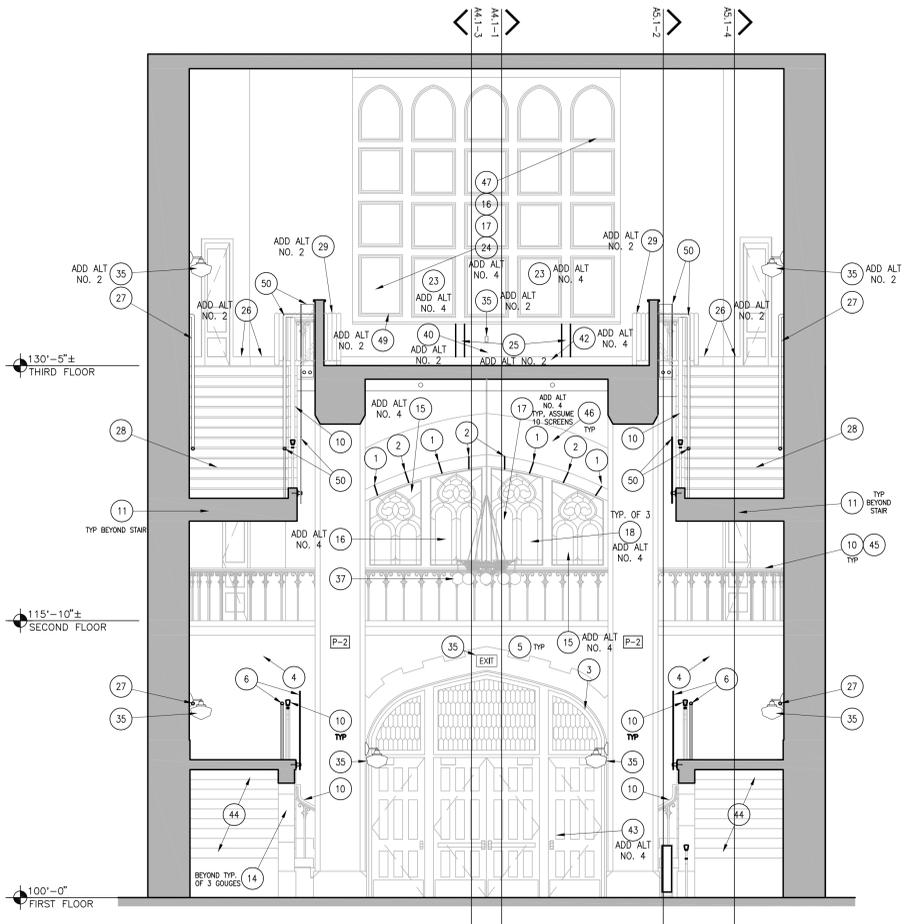
2 SECTION - WEST
 SCALE 1/4" = 1'-0"

NOTE: ALL THIRD FLOOR WORK SHALL BE COMPLETED AS ADD ALTERNATE NO. 2, NO. 3, OR NO. 4 AS NOTED.



3 SECTION - NORTH
 SCALE 1/4" = 1'-0"

NOTE: ALL THIRD FLOOR WORK SHALL BE COMPLETED AS ADD ALTERNATE NO. 2, NO. 3, OR NO. 4 AS NOTED.



4 SECTION - EAST
 SCALE 1/4" = 1'-0"

NOTE: ALL THIRD FLOOR WORK SHALL BE COMPLETED AS ADD ALTERNATE NO. 2, NO. 3, OR NO. 4 AS NOTED.

LEGEND:

- BOLD DASHED LINE INDICATES DEMOLITION
- SCREENED LINE INDICATES EXISTING CONSTRUCTION TO REMAIN

GENERAL NOTES:

- CONTRACTOR TO ASSUME RESPONSIBILITY FOR ALL ITEMS OF THE DEMOLITION, U.O.N.
- COORDINATE DEMOLITION TO ACCOUNT FOR AND ACCOMMODATE THE EXISTING UTILITIES. COORDINATE REMOVAL OF ELECTRICAL, MECHANICAL, AND PLUMBING WITHIN WALLS AND CEILING.
- MAINTAIN INTEGRITY OF ALL REMAINING BUILDING SYSTEMS AND RATINGS. REPAIR ANY DAMAGE DONE TO SURROUNDING AREAS / CONSTRUCTION DURING DEMOLITION.
- CLEAN ALL CONSTRUCTION AREAS DAILY. MAINTAIN ALL EXIT WAYS.
- CAP PIPING NOT REMAINING IN USE PERMANENTLY AND AS REQUIRED BY CODE.
- ALL EXISTING CONDITIONS ARE NOT INDICATED ON THE DRAWINGS. CONTRACTOR SHALL CAREFULLY EXAMINE THE EXISTING INSTALLATION AND ALL PROJECT DRAWINGS TO BECOME FAMILIAR WITH THE SCOPE OF WORK. NO ADDITIONAL CHARGES WILL BE ALLOWED DUE TO THE LACK OF PRE-BID SITE EXAMINATION.
- AS NOTED, REMOVE EXISTING FLOOR FINISHES AND PREPARE FLOOR TO RECEIVE NEW FINISHES. PATCH AND REPAIR WALLS DAMAGED DURING DEMOLITION TO RECEIVE NEW WALL FINISH/BASE.
- COORDINATE WITH M/E/P/FP DWGS FOR ADDITIONAL EQUIPMENT REMOVAL AND INSTALLATION FOR ADDITIONAL REPAIR.

SHEET NOTES:

- PATCH CRACK IN SANDSTONE.
- REMOVE LOOSE MATERIAL AND OLD JOINT COMPOUND FROM JOINT IN SANDSTONE, AND REPOINT.
- SEAL JOINT BETWEEN CEMENT PLASTER ARCH AND WOOD DOOR/WINDOW FRAME.
- PATCH PLASTER WALL WHERE LIGHT FIXTURE WAS REMOVED, CW/ ELECTRICAL.
- PATCH BACK PLASTER WALL WHERE CONDUIT WAS REMOVED, TYPICAL. DRAWING DOES NOT SHOW ALL LOCATIONS. REFER TO ELECTRICAL DRAWINGS AND CONDITIONS SURVEY, DATED 11/4/15.
- NEW 42" HIGH GUARDRAIL AND 35" HIGH HANDRAIL, COMPLYING WITH SECTION 1104.6 AND 1104.13 OF THE 2012 IFC. PER ADA. NEW GUARDRAIL SHALL BE ATTACHED TO OUTSIDE FACE OF THE EXISTING CONCRETE STAIR RISER. THE INTENT IS TO PRESERVE EXISTING GUARDRAIL IN SUCH A WAY THAT THE NEW GUARDRAILS COULD BE REMOVED IF DESIRED IN THE FUTURE WITHOUT DAMAGING THE EXISTING RAIL. EXTEND HANDRAILS 12" (MIN.) BEYOND TOP AND BOTTOM OF STAIR NOSING. RE: A9.1-4.5.
- NEW METAL POST MOUNTED WOOD HANDRAIL, RE: A9.1-15.
- NEW CAST IRON TREAD, RE: A9.1-1, TYPICAL AT ALL TREADS UP TO THE SECOND FLOOR.
- PATCH AND REPAIR (E) CEMENT PLASTER ARCH WHERE DOOR SYSTEM WAS REMOVED, RE: FINISH SCHEDULE.
- REFINISH (E) WOOD AND WROUGHT IRON GUARDRAIL SYSTEM. CLEAN, STRIP STAIN FROM WOOD RAIL AND RESTAIN. SECURE LOOSE COMPONENTS AND TIGHTEN OR FILL SEPARATED JOINTS IN WOOD RAIL, TYPICAL. RE: CONDITION SURVEY, DATED 11/4/15. CONTRACTOR SHALL SURVEY CONGEALED SECOND FLOOR BALCONY RAIL ONCE WALL IS REMOVED, RE: A9.2-17,18.
- REPAIR PLASTER WALLS WHERE CLOSETS WERE REMOVED.
- REMOVE LOOSE/BROKEN PLASTER AND REPAIR.
- FILL HOLE IN PLASTER.
- REPAIR CHIPS AND GOUGES IN PLASTER WALLS AND COLUMNS. REMOVE ANY DELAMINATING/PEELING PAINT BACK TO SOUND MATERIAL.
- REPAIR BROKEN WOOD TRIM AT WINDOWS.
- REFINISH ENTIRE WOOD WINDOW SYSTEM AT THE BUILDING INTERIOR AND RESTAIN.
- REPLACE MISSING SCREWS IN WOOD WINDOW SYSTEM, TYPICAL.
- REPLACE BROKEN PANE OF GLASS IN WINDOW.
- AREA OF HOLLOW PLASTER. FILL VOIDS AS REQUIRED.
- REPAIR CRACK IN PLASTER WALL. REMOVE ANY LOOSE MATERIAL AND REPAIR.
- REMOVE AREA OF PEELING/ROUGH PAINT BACK TO A SOUND SURFACE AND MAKE FLUSH WITH SURROUNDING SURFACES. PREP TO RECEIVE NEW PAINT.
- REPAIR PLASTER SURFACE WHERE SPRINKLER PIPING WAS REMOVED.
- REMOVE NON-ORIGINAL DOUBLE HUNG WINDOW.
- REPLACE MISSING AND BROKEN PIECES OF WINDOW HARDWARE.
- REMOVE NON-ORIGINAL WOOD TRIM AND PATCH WALL.
- STRIP PAINT FROM WOOD WALL BASE, FINISH, AND RESTAIN.
- NEW WALL MOUNTED HANDRAIL, RE: A9.1-11.
- REMOVE PAINT AND RESTORE (E) CAST IRON TREADS UP TO 3RD FLOOR, TYPICAL.
- (E) RADIATOR, CW/ MECHANICAL.
- REPAIR WALL WHERE PLASTER IS MISSING, RE: A9.2-22.
- SMOOTH OUT ROUGH AREA OF PLASTER.
- SEAL JOINTS IN MARBLE CAP, TYPICAL.
- G.C. SHALL REMOVE EXISTING BRONZE PLAQUE, PROTECT & SALVAGE FOR REINSTALLATION 6" MIN. BELOW NEW LIGHT FIXTURE. COORDINATE FINAL LOCATION WITH OWNER.
- REMOVE PATCH AND REPLACE TO MATCH EXISTING.
- ELECTRICAL DEVICE. CW/ ELECTRICAL.
- FIRE PROTECTION DEVICE. CW/ FIRE PROTECTION.
- (E) CHANDELER, CLEAN AND REPLACE SHADES, CW/ ELECTRICAL DRAWINGS.
- NEW SPRINKLER HEAD. PROVIDE SHOP PAINTED SPRINKLER HEAD DOME COVERS WHERE INDICATED IN FIRE PROTECTION DRAWINGS. CW/ FIRE PROTECTION DRAWINGS.
- EXISTING DONOR WALL TO REMAIN AND BE PROTECTED DURING CONSTRUCTION, RE: A2.1.
- PATCH AND REPAIR WALL WHERE CONDUIT WAS INSTALLED, CW/ ELECTRICAL DRAWINGS.
- PATCH AND REPAIR WALL WHERE CONDUIT AND OUTLETS WERE INSTALLED, CW/ ELECTRICAL DRAWINGS.
- INSTALL WOOD COVER OVER PIPE, RE: A9.1-8.
- REFINISH INTERIOR SIDE OF WOOD DOOR, FRAME AND WINDOW SYSTEM, RE: A7.1.
- PAINT UNDERSIDE OF STAIRS, TYP. RE: FINISH SCHEDULE.
- REFINISH EXISTING GUARDRAIL SYSTEM AND REPAIR ANY DAMAGED/MISSING COMPONENTS ONCE CLOSETS ARE REMOVED, RE: A9.2-17,18.
- REMOVE PAINT FROM SANDSTONE WINDOW SURROUND.
- REPAIR GOUGES IN WOOD FRAMES/CASINGS, TYPICAL. REFER TO CONDITION SURVEY DATED 11/4/15 FOR FULL EXTENT OF WORK AT WINDOWS.
- REPLACE BROKEN PLASTER BASE. MATCH SURROUNDING GROOVED PATTERN. FIELD VERIFY PATTERN.
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- EXISTING CAST IRON STAIR TREAD TO REMAIN AND BE PROTECTED. CLEAN AND REFINISH AS REQUIRED.

LEGEND:

- BOLD DASHED LINE INDICATES DEMOLITION
- SCREENED LINE INDICATES EXISTING CONSTRUCTION TO REMAIN

GENERAL NOTES:

- CONTRACTOR TO ASSUME RESPONSIBILITY FOR ALL ITEMS OF THE DEMOLITION, U.O.N.
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ADMIN BUILDING FOYER & NORTH ENTRY RESTORATION
 MOSCOW, IDAHO

CSHOA

DPW PROJECT NUMBER 15251

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
BJR	DW

REVISIONS

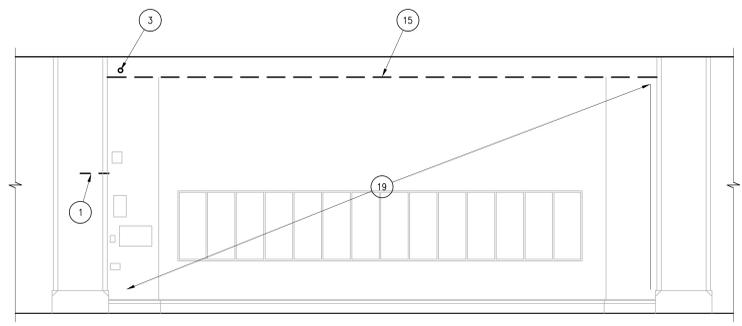
SHEET TITLE

BUILDING SECTIONS

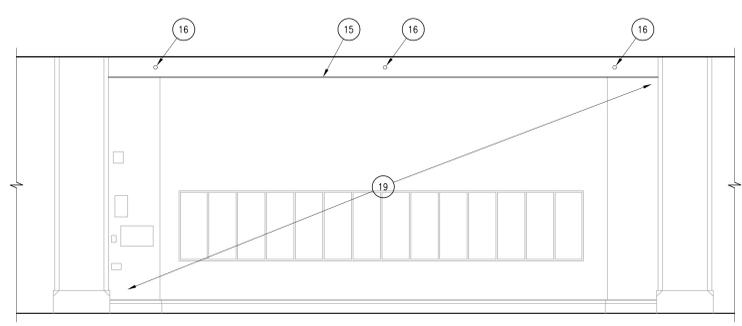
SHEET

A4.1

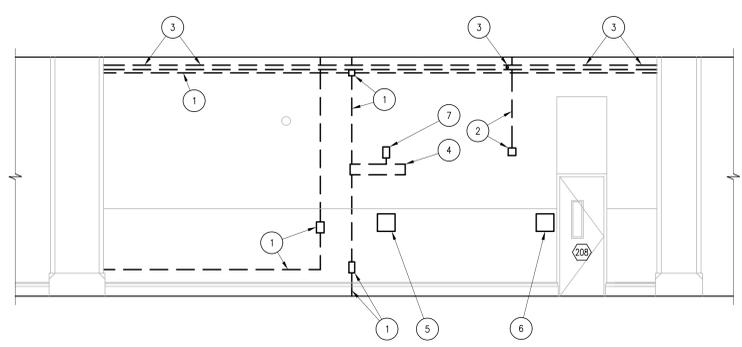
ORIGINAL SHEET SIZE
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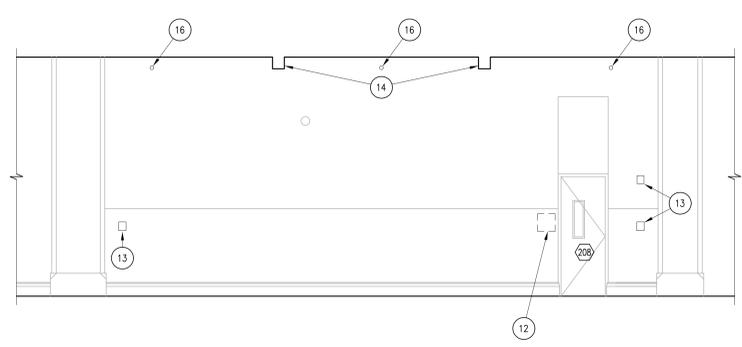
1 101 FOYER HALLWAY ELEVATION (DEMOLITION) - WEST
SCALE 1/4" = 1'-0"



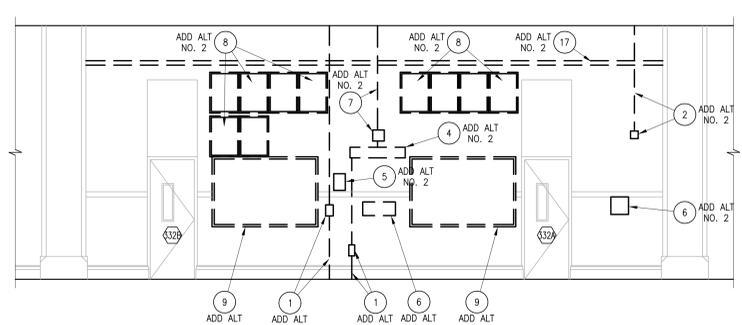
2 101 FOYER HALLWAY ELEVATION - WEST
SCALE 1/4" = 1'-0"



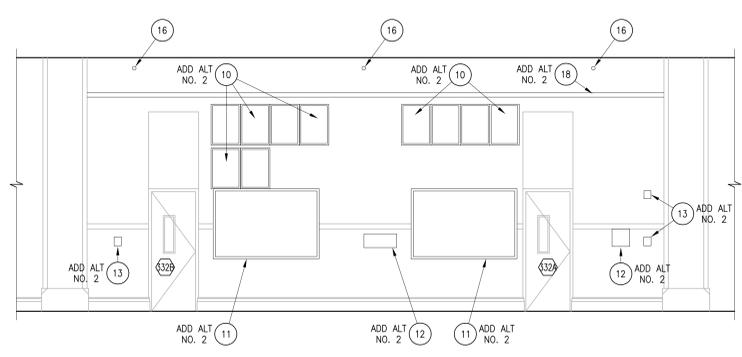
3 200 HALLWAY ELEVATION (DEMOLITION) - WEST
SCALE 1/4" = 1'-0"



4 200 HALLWAY ELEVATION - WEST
SCALE 1/4" = 1'-0"



5 HL30 HALLWAY ELEVATION (DEMOLITION) - WEST
SCALE 1/4" = 1'-0"



6 HL30 HALLWAY ELEVATION - WEST
SCALE 1/4" = 1'-0"

LEGEND:

--- BOLD DASHED LINE INDICATES DEMOLITION

— SCREENED LINE INDICATES EXISTING CONSTRUCTION TO REMAIN

GENERAL NOTES:

- CONTRACTOR TO ASSUME RESPONSIBILITY FOR ALL ITEMS OF THE DEMOLITION.
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- MAINTAIN INTEGRITY OF ALL REMAINING BUILDING SYSTEMS AND RATINGS. REPAIR ANY DAMAGE DONE TO SURROUNDING AREAS / CONSTRUCTION DURING DEMOLITION.
- CLEAN ALL CONSTRUCTION AREAS DAILY. MAINTAIN ALL EXIT WAYS.
- CAP PIPING NOT REMAINING IN USE PERMANENTLY AND AS REQUIRED BY CODE.
- ALL EXISTING CONDITIONS ARE NOT INDICATED ON THE DRAWINGS. CONTRACTOR SHALL CAREFULLY EXAMINE THE EXISTING INSTALLATION AND ALL PROJECT DRAWINGS TO BECOME FAMILIAR WITH THE SCOPE OF WORK. NO ADDITIONAL CHARGES WILL BE ALLOWED DUE TO THE LACK OF PRE-BID SITE EXAMINATION.
- AS NOTED, REMOVE EXISTING FLOOR FINISHES AND PREPARE FLOOR TO RECEIVE NEW FINISHES. PATCH AND REPAIR WALLS DAMAGED DURING DEMOLITION TO RECEIVE NEW WALL FINISH/BASE. RE: INTERIOR DESIGN DRAWINGS.
- CW/M/E/P/FP DWGS FOR ADDITIONAL EQUIPMENT REMOVAL AND INSTALLATION FOR ADDITIONAL REPAIR.

SHEET NOTES:

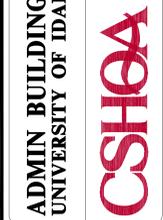
- REMOVE EXISTING ELECTRICAL CONDUIT, OUTLET, SWITCH, WIRING, OR J-BOX. PATCH BACK WALL WHERE ELECTRICAL ITEMS WERE REMOVED. DRAWING DOES NOT SHOW ALL LOCATIONS. REFER TO ELECTRICAL DRAWINGS AND CONDITIONS SURVEY, DATED 11/4/15.
- REMOVE EXISTING FIRE ALARM EQUIPMENT. PATCH BACK WALL WHERE FIRE ALARM EQUIPMENT WAS REMOVED. REFER TO FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION.
- EXISTING FIRE PROTECTION PIPING TO BE REMOVED AND CAPPED. REFER TO FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. PATCH BACK ALL PENETRATIONS WHERE PIPING HAS BEEN REMOVED.
- REMOVE EXISTING ELECTRICAL LIGHTING, WIRING, AND CONDUIT. PATCH BACK WALL WHERE ELECTRICAL ITEMS WERE REMOVED. DRAWING DOES NOT SHOW ALL LOCATIONS. REFER TO ELECTRICAL DRAWINGS AND CONDITIONS SURVEY, DATED 11/4/15.
- REMOVE EXISTING SIGNAGE. PATCH BACK WALL AS NEEDED.
- SALVAGE EXISTING SIGNAGE. PATCH BACK WALL AS NEEDED.
- REMOVE EXISTING EXIT SIGNAGE, CONDUIT, AND WIRING. PATCH BACK WALL WHERE ITEMS WERE REMOVED. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- SALVAGE AND PROTECT EXISTING PORTRAITS. PATCH BACK WALL AS NEEDED.
- SALVAGE AND PROTECT EXISTING BULLETIN BOARD. PATCH BACK WALL AS NEEDED.
- RE-HANG SALVAGED PORTRAITS. VERIFY WITH OWNER ON EXACT PLACEMENT.
- RE-HANG SALVAGED BULLETIN BOARD. VERIFY WITH OWNER ON EXACT PLACEMENT.
- RE-HANG SALVAGED SIGNAGE AS SHOWN.
- FIRE PROTECTION DEVICE. CW/ FIRE PROTECTION.
- NEW SOFFIT, RE: REFLECTED CEILING PLAN AND A9.1-17.
- REMOVE (E) GYPSUM BOARD AND ASSOCIATED FRAMING AS REQUIRED TO INSTALL NEW SPRINKLER PIPING. ASSESS SPACE WITHIN SOFFIT AND WIDEN SOFFIT, MINIMALLY, AS REQUIRED. REBUILD GYPSUM SOFFIT AND REUSE EXISTING ACCESS PANELS. PAINT.
- NEW SPRINKLER HEAD. PROVIDE SHOP PAINTED SPRINKLER HEAD DOME COVERS WHERE INDICATED IN FIRE PROTECTION DRAWINGS. CW/ FIRE PROTECTION DRAWINGS.
- SALVAGE AND PROTECT EXISTING PICTURE RAIL. PATCH BACK WALL AS NEEDED.
- RE-INSTALL SALVAGED PICTURE RAIL. VERIFY WITH OWNER ON EXACT PLACEMENT.
- EXISTING DONOR WALL INCLUDING WOOD TRIM, BASE, MURAL AND PLAQUES TO REMAIN AND BE PROTECTED DURING CONSTRUCTION.



JOHN B. MAULDIN, ARCHITECT
200 BROAD STREET
BOISE, IDAHO
PHONE: 208-343-4635 FAX: 208-343-1868

ADMIN BUILDING FOYER & NORTH ENTRY RESTORATION
MOSCOW, IDAHO

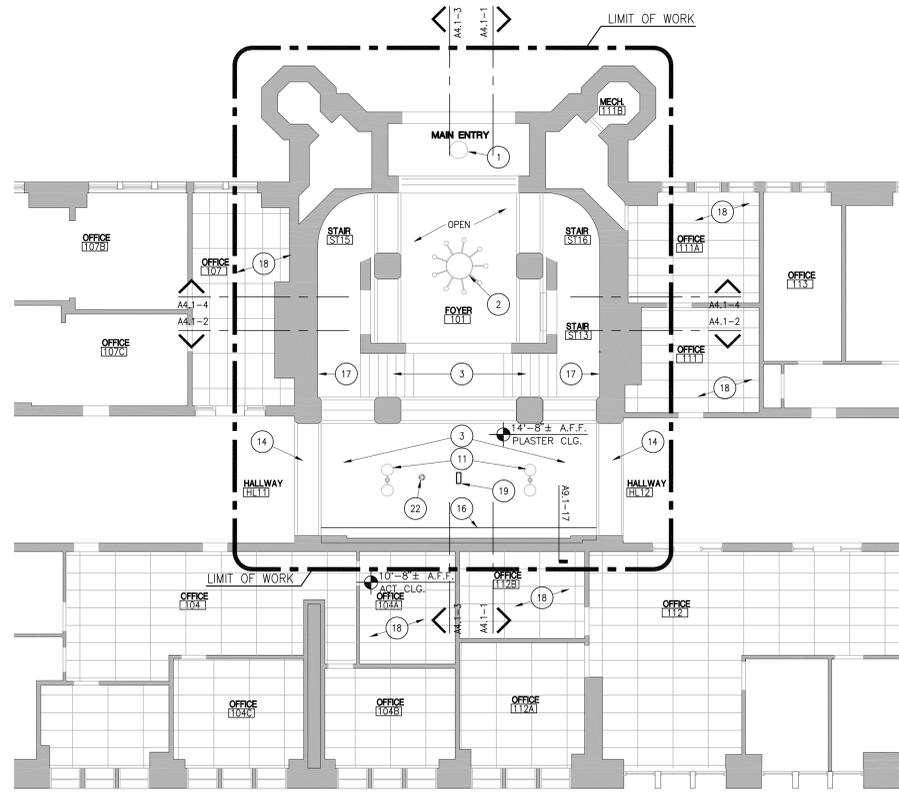
200 BROAD STREET
BOISE, ID 83702
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WWW.CSHQA.COM



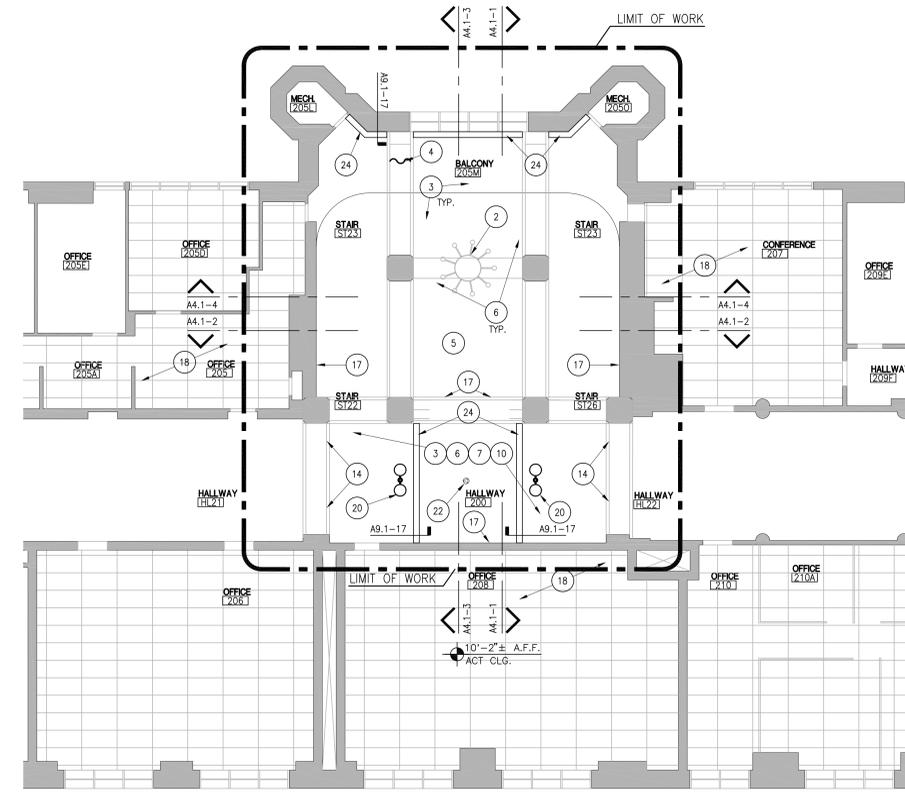
DPW PROJECT NUMBER 15251	
PROJECT 15136	DATE 3-25-2016
DRAWN BJR	CHECKED DW
REVISED	

SHEET TITLE
INTERIOR ELEVATIONS

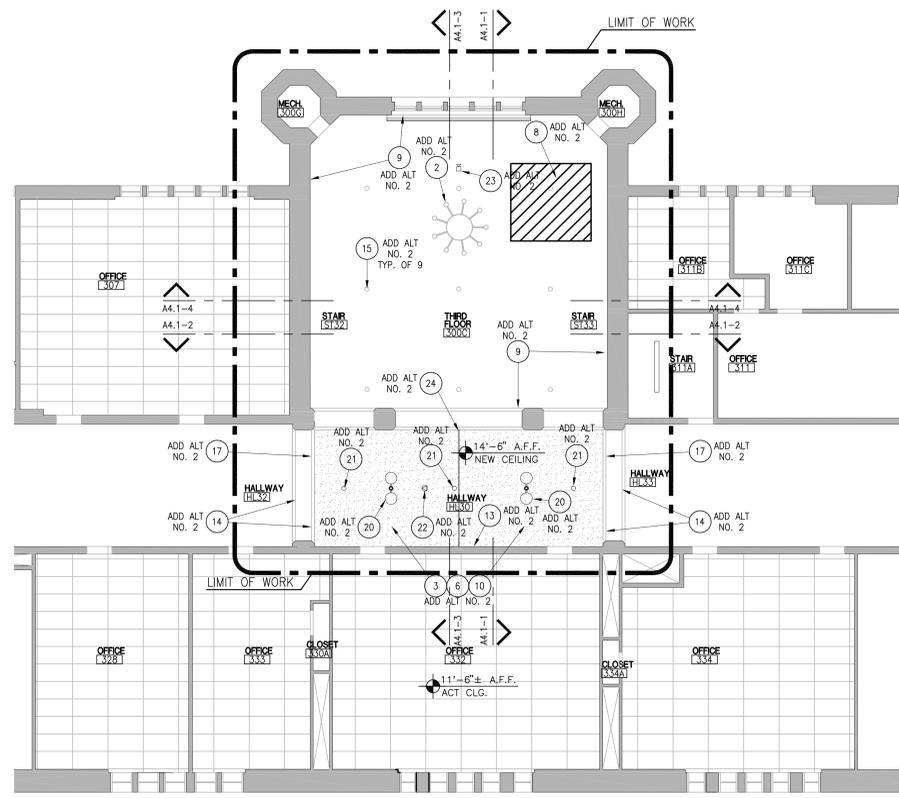
SHEET
A5.2
ORIGINAL SHEET SIZE
30" x 42"



1 FIRST FLOOR REFLECTED CEILING PLAN
SCALE 1/8" = 1'-0"



2 SECOND FLOOR REFLECTED CEILING PLAN
SCALE 1/8" = 1'-0"



3 THIRD FLOOR REFLECTED CEILING PLAN
SCALE 1/8" = 1'-0"

LEGEND:

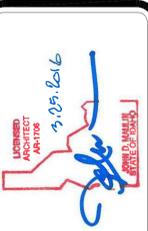
- NEW CONSTRUCTION
- SCREENED LINE WITH HATCH INDICATES EXISTING CONSTRUCTION TO REMAIN

GENERAL NOTES:

- THE DRAWINGS INDICATE LOCATION, DIMENSIONS, REFERENCE, AND TYPICAL DETAILS OF CONSTRUCTION. THE DRAWINGS DO NOT INDICATE EVERY CONDITION - WORK NOT PARTICULARLY DETAILED SHALL BE OF CONSTRUCTION TO PARTS THAT ARE DETAILED. THESE DRAWINGS HAVE BEEN DEVELOPED FROM AVAILABLE ORIGINAL DRAWINGS AND RECORDS FURNISHED BY THE OWNER. MATERIALS, DIMENSIONS, WALL THICKNESS, ROUGH OPENINGS, PATTERNS, AND THE LIKE ARE INTERPRETATIONS OF THOSE RECORDS AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO COMMENCING WITH THE WORK.
- PROTECT ALL EXISTING WORK TO REMAIN FROM DAMAGE DURING CONSTRUCTION. ANY MATERIALS, SYSTEMS, COMPONENTS, FINISHES, AND THE LIKE, DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO OWNER'S ACCEPTANCE AT CONTRACTOR'S EXPENSE.
- REMOVE ALL LOOSE AND DAMAGED PLASTER AND PEELING PAINT FROM EXISTING PLASTER CEILINGS, AND CORNICES INDICATED TO REMAIN. REPAIR AS REQUIRED TO MATCH ADJACENT PLASTER SURFACE AND COVE DETAIL. PAINT PER FINISH SCHEDULE.
- ALL MECHANICAL, PLUMBING, FIRE PROTECTION AND ELECTRICAL DUCTS, PIPES AND CONDUITS SHALL BE COMPLETELY CONCEALED IN WALLS, CEILINGS, AND FLOORS, U.O.N. SAW OUT EXISTING WALLS, CEILINGS AND FLOORS AS REQUIRED TO CONCEAL DUCTS, PIPES AND CONDUITS. PATCH EXISTING FINISHES AS REQUIRED TO MATCH ADJACENT SURFACE.
- REFERENCE MECHANICAL PLANS FOR DUCT ROUTING REQUIREMENTS.
- REFERENCE PLUMBING PLANS FOR ROUTING REQUIREMENTS OF PLUMBING LINES.
- REFERENCE FIRE PROTECTION PLANS FOR PIPE ROUTING REQUIREMENTS, SPRINKLER HEAD TYPES AND INSTALLATION REQUIREMENTS.
- REFERENCE ELECTRICAL PLANS FOR ROUTING OF COMMUNICATION AND POWER CONDUITS, LIGHTING TYPES AND INSTALLATION REQUIREMENTS FOR CEILING MOUNTED FIXTURES.
- LATH AND PATCH ALL DAMAGE/PENETRATIONS FROM ELECTRICAL, MECHANICAL AND CEILING SUSPENSION SYSTEMS IN EXISTING PLASTER CEILINGS SHOWN TO REMAIN IN AREAS WHERE ACT CEILINGS ARE REMOVED. REFER TO DEMOLITION CEILING PLANS. INSPECT CEILINGS FOR EXTENT OF WORK PRIOR TO BID.
- REPAIR OR REPLACE DECORATIVE PLASTER DAMAGED DURING THE COURSE OF CONSTRUCTION. ALL DAMAGED PLASTER SHALL BE REPAIRED WHETHER SPECIFICALLY NOTED OR NOT.
- ALL CEILING DEVICES INDICATED ON DRAWINGS ARE IN EXACT DESIRED LOCATIONS. ANY CHANGES TO LOCATION MUST BE APPROVED BY THE ARCHITECT.
- CW/M/E/P/FP DWGS FOR ADDITIONAL EQUIPMENT REMOVAL AND INSTALLATION FOR ADDITIONAL REPAIR.
- CONTRACTOR SHALL MAINTAIN WELL LIT, ADA COMPLIANT ACCESS THROUGH THE WORK AREA (HALLWAY) ON ALL FLOORS DURING CONSTRUCTION SO THAT OCCUPANTS ON THE NORTH SIDE OF THE BUILDING HAVE ACCESS TO THE ELEVATOR LOCATED ON THE SOUTH SIDE. CONTRACTOR SHALL PROPOSE A METHOD OF ACCESS VIA A TEMPORARY INTERIOR ENCLOSURE, AND PROVIDE DETAILS FOR HOW THIS ACCESS WILL BE PROVIDED TO BOTH THE OWNER AND THE ARCHITECT FOR THEIR APPROVAL PRIOR TO THE START OF CONSTRUCTION. RE: SPECIFICATION SECTION 01 50 00.

SHEET NOTES:

- EXISTING EXTERIOR LIGHT FIXTURE TO REMAIN. NO WORK.
- EXISTING LIGHT FIXTURE TO BE CLEANED. CW/ELECTRICAL - REPLACE EXISTING SHADES.
- PATCH CEILING WHERE FIRE SPRINKLER PIPING WAS REMOVED.
- REPAIR CRACK IN PLASTER ARCH.
- PATCH PLASTER CEILING WHERE SURFACE MOUNTED FIXTURES WERE REMOVED.
- PATCH CEILING WHERE CONDUIT AND J-BOXES WERE REMOVED.
- PATCH CEILING WHERE LIGHT FIXTURES WERE REMOVED. CW/A1.1
- AREA OF PEELING PAINT/DELAMINATING PLASTER. REMOVE BACK TO SOUND SUBSTRATE AND PATCH. REPLACE ANY BROKEN/RUSTED LATH. REPAINT PER FINISH SCHEDULE.
- SEAL WALL / CEILING JOINT AROUND ENTIRE PERIMETER.
- CONTRACTOR SHALL EITHER PATCH EXISTING PLASTER CEILING OR PROVIDE A NEW SUSPENDED GYPSUM BOARD CEILING WITH SKIM COAT PLASTER FINISH, RE: A9.1-9 THRU 10.
- EXISTING PENDANT LIGHT FIXTURE TO REMAIN. REMOVE TO FACILITATE CONSTRUCTION AND CLEAN. CW/ ELECTRICAL DRAWINGS.
- PATCH CEILING WHERE CEILING MOUNTED LIGHT FIXTURE WAS REMOVED. CW/ ELECTRICAL DRAWINGS.
- PATCH WALL WHERE LIGHT FIXTURE WAS REMOVED.
- PATCH AND REPAIR ARCH WHERE DOORS WERE REMOVED.
- (E) FIRE SPRINKLERS TO REMAIN. PROTECT DURING CONSTRUCTION, CW/ WITH FIRE PROTECTION.
- REMOVE (E) GYPSUM BOARD AND ASSOCIATED FRAMING AS REQUIRED TO INSTALL NEW SPRINKLER PIPING. ASSESS SPACE WITHIN SOFFIT AND WIDEN SOFFIT, MINIMALLY, AS REQUIRED. REBUILD GYPSUM SOFFIT AND REUSE EXISTING ACCESS PANELS. PAINT.
- PATCH BACK PLASTER WALL WHERE SPRINKLER HEADS WERE INSTALLED. CW/ FIRE PROTECTION.
- REPLACE ANY CEILING TILES DAMAGED DURING INSTALLATION OF ELECTRICAL AND FIRE PROTECTION SYSTEMS.
- EXIT SIGN. CW/ ELECTRICAL.
- NEW LIGHT FIXTURE TO MATCH EXISTING PENDANTS ON FIRST FLOOR. CW/ ELECTRICAL.
- SPRINKLER. CW/ FIRE PROTECTION.
- WIRELESS ACCESS POINT CONNECTION, CENTERED IN CEILING. CW/ SYSTEMS.
- NEW HORN STROBE. CW/ SYSTEMS.
- NEW GYP. BD. SOFFIT.
- CONTROL JOINT. RE: A9.1-10



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DPW PROJECT NUMBER 15251

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
BJR	DW

REVISIONS

REFLECTED CEILING PLANS

SHEET

A6.1

ORIGINAL SHEET SIZE
30" x 42"

CONSTRUCTION SET



1 DOOR SCHEDULE

NUMBER	TYPE	SIZE	DOOR				HARDWARE		DOOR REMARKS
			THICKNESS	MATL.	FINISH	FIRE RATING	HARDWARE GROUP	FRAME TYPE	
FIRST FLOOR									
001E	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	P-3	--	--	WOOD	
FIRST FLOOR									
101	(E)	3'-0" x 8'-0" PAIR	2 1/4"	WOOD	P-4	--	1	WOOD	(2)(7)
101A	(E)	3'-0" x 8'-0"	2 1/4"	WOOD	P-4	--	1	WOOD	(2)(7)
101B	(E)	3'-0" x 8'-0"	2 1/4"	WOOD	P-4	--	1	WOOD	(2)(7)
104	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	WOOD	(1)
107	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	WOOD	(1)
111	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	WOOD	(1)
112	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	WOOD	(1)
SECOND FLOOR									
205	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	WOOD	(1)
205A	(E)	2'-0" x 7'-0"	1 3/4"	WOOD	P-3	--	3	WOOD	(5)
205L	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	P-3	--	2	WOOD	(5)
2050	(E)	2'-0" x 7'-0"	1 3/4"	WOOD	P-3	--	2	WOOD	(5)
206	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	WOOD	(1)
207	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	WOOD	(1)
207A	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	P-3	--	3	WOOD	(5)
208	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	P-4	--	5	HM	(3)(4)
210	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	WOOD	(1)
THIRD FLOOR									
300G	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	P-3	--	2	WOOD	(6)
300H	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	P-3	--	2	WOOD	(6)
307	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	HM	(1)
311A	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	HM	(1)
332A	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	P-4	--	5	HM	(3)(4)
332B	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	P-4	--	5	HM	(3)(4)
333	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	HM	(1)
334	(E)	3'-0" x 7'-0"	1 3/4"	WOOD	--	--	4	HM	(1)

DOOR REMARKS

- EXISTING DOOR TO REMAIN, SHOWN FOR REFERENCE ONLY. NO WORK REQUIRED.
- (E) DOOR, REFINISH INTERIOR SIDE --ADD ALTERNATE #4. DOOR IS WHITE OAK, PLAIN SAWN WITH TRANSPARENT FINISH. REFINISH TO MATCH (E) FINISH.
- (E) DOOR, REFINISH ENTIRE DOOR AND REFURBISH HARDWARE.
- PAINT HOLLOW METAL DOOR FRAME P-6
- (E) DOOR. REMOVE AND REFURBISH HARDWARE. CLEAN DOOR, REPAIR CRACKS AND DINGS AS REQUIRED. REPAINT DOOR AND FRAME P-3.
- (E) DOOR. REMOVE AND DISCARD HARDWARE. CLEAN DOOR, REPAIR CRACKS AND DINGS AS REQUIRED. REPAINT DOOR AND FRAME P-3. PROVIDE NEW HARDWARE.
- (E) DOOR. INSTALL NEW HARDWARE AS INDICATED IN HARDWARE SCHEDULE - BASE BID

2 HARDWARE SCHEDULE

QUANTITY	DESCRIPTION	ITEM NO.	FINISH	MFR.
GROUP 1				
EXISTING HARDWARE TO REMAIN. ADJUST ANY LOOSE/POOR OPERATING HARDWARE. REMOVE (E) KICKPLATES FROM THE INTERIOR AND EXTERIOR OF EACH DOOR AND REPLACE WITH NEW DARK BRONZE, 1/16" THICK KICK PLATES TO MATCH (E) EXISTING SIZE (APPROXIMATELY 10"H X 34"W). VERIFY EXISTING KICK PLATES IN FIELD PRIOR TO ORDERING NEW KICK PLATES.				
2 EA.	KICKPLATE	8400 SERIES PROTECTION PLATE	B716	IVES
GROUP 2				
REMOVE (E) HARDWARE AND RETURN TO THE OWNER. PREP DOOR TO RECEIVE NEW HARDWARE AND PROVIDE THE FOLLOWING:				
3 EA.	HINGES	5BB1 5 KNUCKLE, BALL BEARING FULL MORTISE HINGE	643	IVES
1 EA.	STOREROOM FUNCTION LOCKSET	L9000 MORTISE LOCK	643e	SCHLAGE
1 EA.	LEVER	LATITUDE	643e	SCHLAGE
1 EA.	WALL STOP	WS406CCV	B716	IVES
GROUP 3				
REMOVE (E) HARDWARE AND RETURN TO THE OWNER. PREP DOOR TO RECEIVE NEW HARDWARE AND PROVIDE THE FOLLOWING:				
3 EA.	HINGES	5BB1 5 KNUCKLE, BALL BEARING FULL MORTISE HINGE	643	IVES
1 EA.	CLASSROOM FUNCTION LOCKSET	L9000 MORTISE LOCK	643e	SCHLAGE
1 EA.	LEVER	LATITUDE	643e	SCHLAGE
1 EA.	WALL STOP	WS406CCV	B716	IVES
GROUP 4				
EXISTING HARDWARE TO REMAIN - NO WORK.				
GROUP 5				
REMOVE (E) HARDWARE AND RETURN TO THE OWNER. PREP DOOR TO RECEIVE NEW HARDWARE. THE INTENT IS TO PROVIDE NEW HARDWARE THAT MATCHES EXISTING FUNCTION. CONTRACTOR SHALL FIELD VERIFY EXISTING HARDWARE. ANTICIPATED HARDWARE:				
3 EA.	HINGES	5BB1 5 KNUCKLE, BALL BEARING FULL MORTISE HINGE	643	IVES
1 EA.	CLASSROOM FUNCTION LOCKSET	L9000 MORTISE LOCK	643e	SCHLAGE
1 EA.	LEVER	LATITUDE	643e	SCHLAGE
1 EA.	CLOSER	4010 SERIES	643e	LCN
1 EA.	WALL STOP	WS406CCV	B716	IVES

3 ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS				CEILING	FINISH REMARKS
				N	E	S	W		
BASEMENT									
001E	STAIR	F-4	B-1, B-2	P-1	P-1	P-1	--	CP-1	
FIRST FLOOR									
101	FOYER	F-1, F-2	B-1, B-2	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	
ST13	STAIR	F-4	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	(1)
ST15	STAIR	F-4	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	
ST16	STAIR	F-4	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	
SECOND FLOOR									
200	HALLWAY	F-3	B-1, B-2	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	
205L	MECHANICAL	F-5	B-2	--	--	--	--	--	(2)
205M	BALCONY	F-5	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	(3)
2050	MECHANICAL	F-5	B-2	--	--	--	--	--	(2)
ST22	STAIR	F-4	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	
ST23	STAIR	F-4	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	
ST26	STAIR	F-4	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	
THIRD FLOOR									
300C	THIRD FLOOR	F-3	B-1, B-2	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	(4)
300G	MECHANICAL	F-3	B-1	--	--	--	--	--	(2)
300H	MECHANICAL	F-3	B-1	--	--	--	--	--	(2)
HL30	HALLWAY	F-3	B-1, B-2	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	(4)
ST32	STAIR	F-4	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	(4)
ST33	STAIR	F-4	B-1	P-1, P-2	P-1, P-2	P-1, P-2	P-1, P-2	CP-1	(4)

FINISH LEGEND

- FLOORS:
- F-1 (E) MARBLE
 - F-2 (E) TERRAZZO
 - F-3 (E) WOOD
 - F-4 (E) CONCRETE
 - F-5 (E) CARPET
- WALLS:
- P-1 COLOR LIFE, COLOR: WHITE WOOD (CL 2922W), FINISH: EGGHELL, GENERAL FIELD
 - P-2 SHERWIN WILLIAMS, COLOR: INTELLECTUAL GRAY (SW 7045), FINISH: EGGHELL, DETAIL/ARCHES
 - P-3 PAINT, COLOR: TBD, FINISH: SATIN, WOOD DOORS AND FRAMES
 - P-4 TRANSPARENT STAIN, WOOD DOORS - ADD ALTERNATE #2 AT EXTERIOR EAST ENTRY DOORS
 - P-5 VARNISH, COLOR: TO MATCH ARCH SAMPLE, WOOD BASE AND TRIM
 - P-6 PAINT, COLOR: TBD, FINISH: SATIN, HOLLOW METAL DOOR FRAMES
- BASE:
- B-1 (E) PLASTER BASE
 - B-2 (E) WOOD BASE
- CEILINGS:
- CP-1 SHERWIN WILLIAMS, COLOR: SHOJI WHITE (SW 7042), FINISH: FLAT, PLASTER CEILINGS

FINISH REMARKS

- P-1 AT WALLS, P-2 AT BASE
- NO WORK WITHIN THIS ROOM.
- SEAL CONCRETE FLOOR UPON COMPLETION OF REPAIR
- SEE ADD ALTERNATE NO. 2, AND NO. 3 FOR LIMIT OF WORK.

DOOR GENERAL NOTES:

- PROTECT DOORS INDICATED TO REMAIN.
- REMOVE DOORS INDICATED TO BE REFURBISHED, REMOVE ALL HARDWARE, AND LABEL FOR REINSTALLATION.
- RE-INSTALL DOORS AND FRAMES PER MANUFACTURER'S REQUIREMENTS.
- PAINT DOORS AND FRAMES INDICATED TO BE PAINTED PER FINISH SCHEDULE.
- (E) REPRESENTS AN ELEMENT THAT IS EXISTING.
- (N) REPRESENTS AN ELEMENT THAT IS NEW.
- REFER TO BUILDING SECTIONS AND ELEVATIONS FOR SPECIFIC PAINT COLOR LOCATIONS.



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 MOSCOW, IDAHO

CSHOA

DPW PROJECT NUMBER 15251

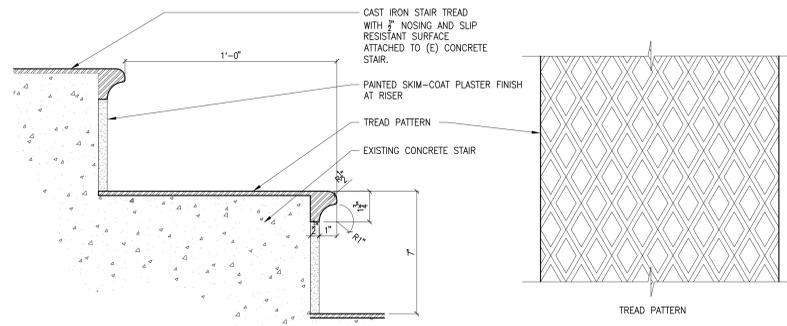
PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
--	DW

REVISED

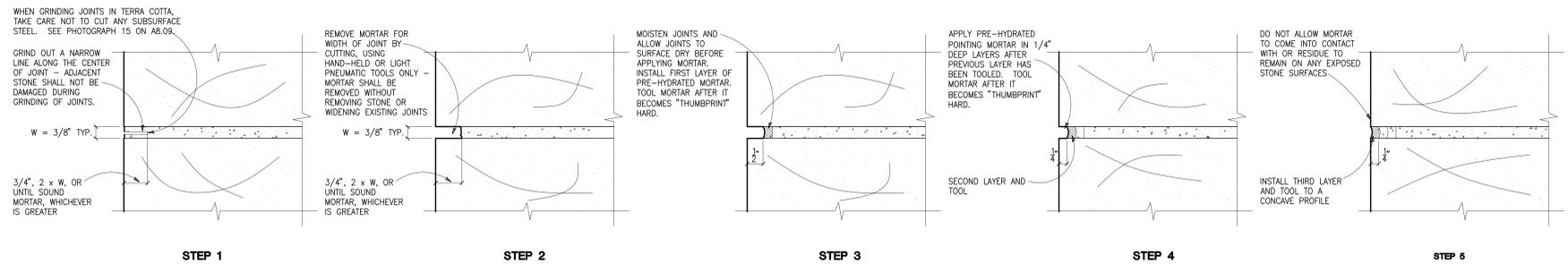
SHEET TITLE
DOOR AND FINISH SCHEDULES

SHEET
A7.1

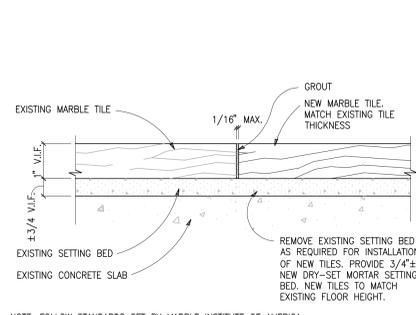
ORIGINAL SHEET SIZE
 30" x 42"



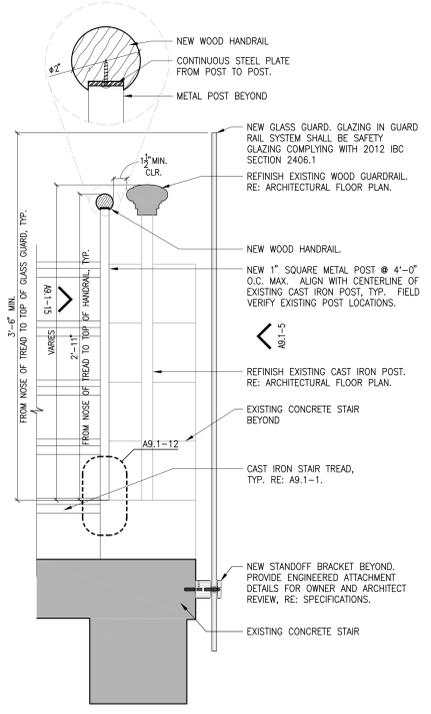
1 CAST IRON TREAD
SCALE 3" = 1'-0"



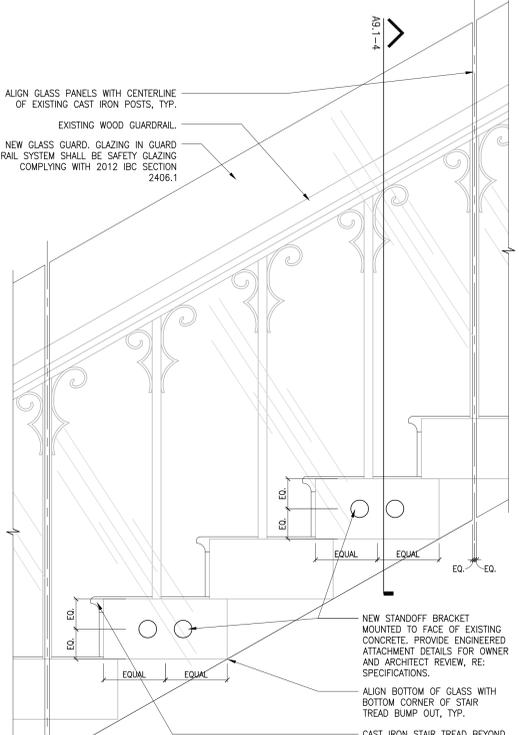
2 MORTAR REPOINTING DETAILS (FOR SANDSTONE)
SCALE NTS



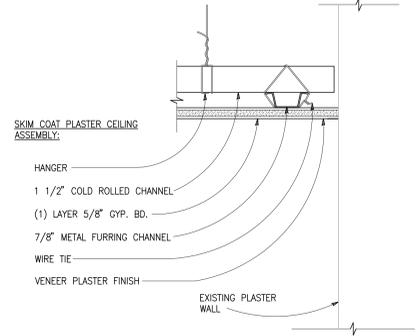
3 MARBLE TILE REPLACEMENT
SCALE 6" = 1'-0"



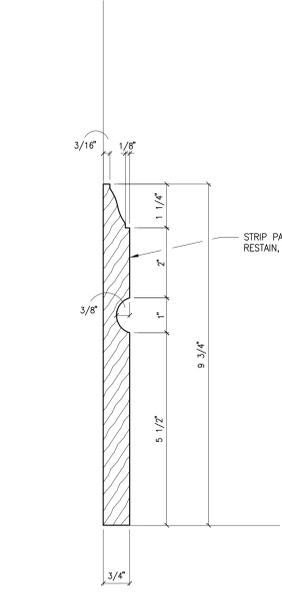
4 NEW GLASS GUARD SECTION
SCALE 1 1/2" = 1'-0"



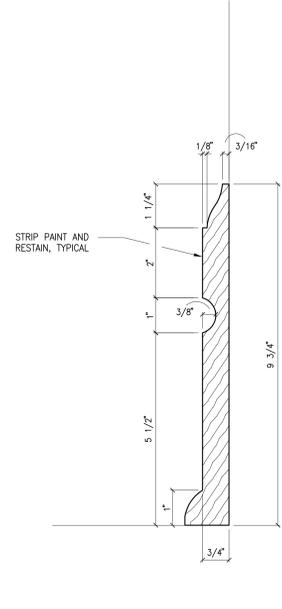
5 NEW GLASS GUARD ELEVATION
SCALE 1 1/2" = 1'-0"



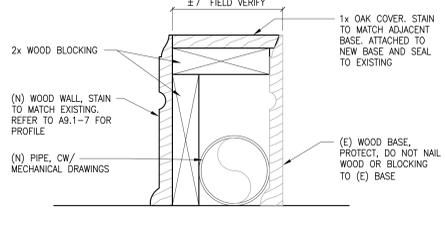
9 PERIMETER DETAIL
SCALE 3" = 1'-0"



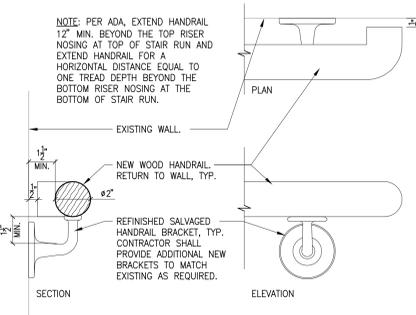
6 WOOD WALL BASE AT 1ST FLOOR
SCALE 6" = 1'-0"



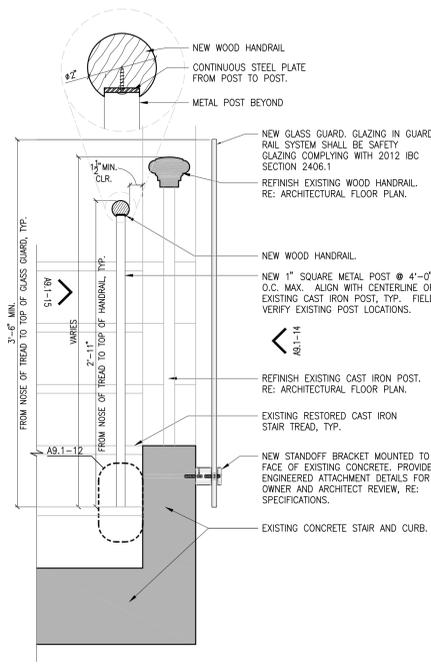
7 WOOD WALL BASE AT 3RD FLOOR
SCALE 6" = 1'-0"



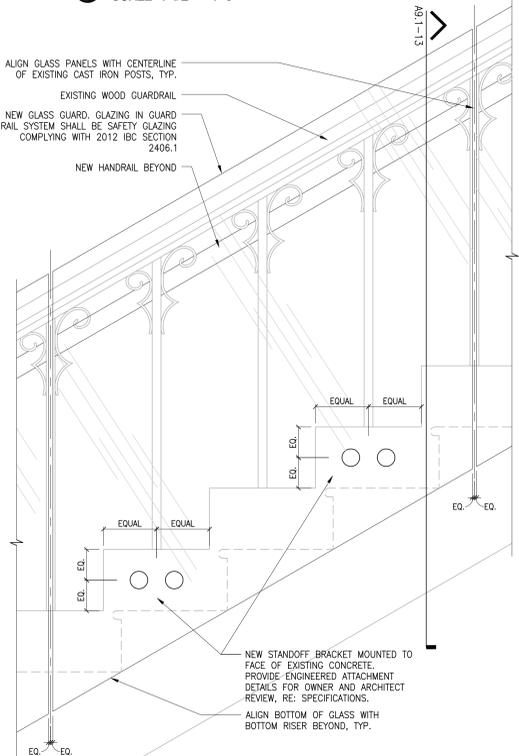
8 ENCL. @ RADIATOR PIPING
SCALE 3" = 1'-0"
ADD ALTERNATE NO. 2



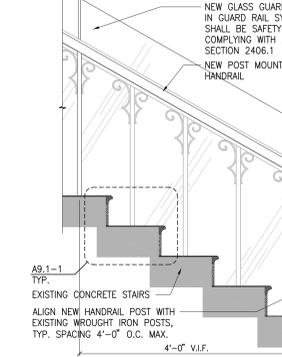
11 WALL MOUNTED HANDRAIL
SCALE 3" = 1'-0"



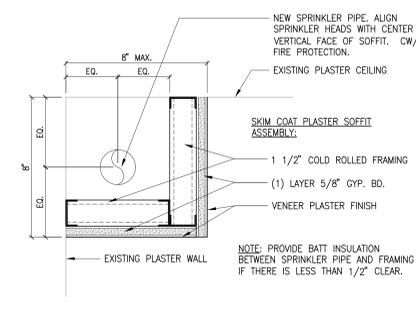
13 NEW GLASS GUARD SECTION
SCALE 1 1/2" = 1'-0"



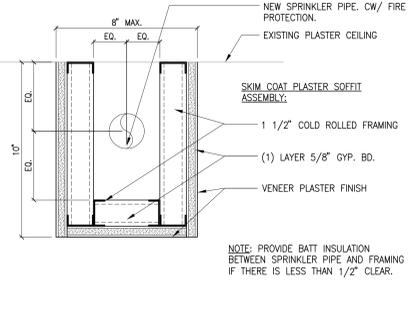
14 NEW GLASS GUARD ELEVATION
SCALE 1 1/2" = 1'-0"



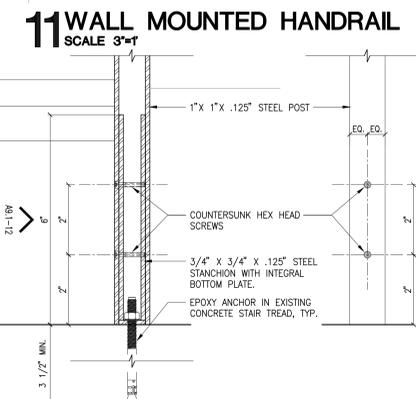
15 HANDRAIL ELEV.
SCALE 3/4" = 1'-0"



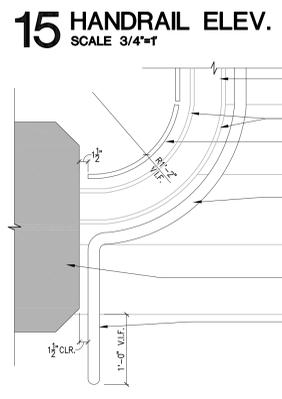
16 SOFFIT DETAIL
SCALE 3" = 1'-0"



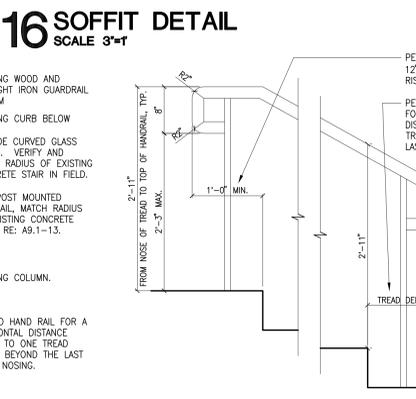
10 CONTROL JOINT @ GYP. BD. CLG
SCALE 3" = 1'-0"



12 HANDRAIL ATTACHMENT
SCALE 6" = 1'-0"



18 CURVED GLASS GUARD
SCALE 1" = 1'-0"



19 HANDRAIL EXTENSION
SCALE 1" = 1'-0"



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ADMIN BUILDING FOYER & NORTH ENTRY RESTORATION
UNIVERSITY OF IDAHO

DPW PROJECT NUMBER 15251	DATE
PROJECT 15136	3-25-2016
DRAWN BJR	CHECKED DW
REVISED	

SHEET TITLE
INTERIOR DETAILS

SHEET
A9.1

ORIGINAL SHEET SIZE
30" x 42"

CONSTRUCTION SET



1 CRACK IN MARBLE
SCALE NTS



2 CRACK IN MARBLE
SCALE NTS



3 CRACK IN TERRAZZO
SCALE NTS



4 CRACK IN TERRAZZO
SCALE NTS



5 SCRATCHES IN MARBLE
SCALE NTS



6 STAINS IN MARBLE
SCALE NTS



7 STAINS IN MARBLE
SCALE NTS



8 CHIP IN TERRAZZO
SCALE NTS



9 CHIP IN MARBLE
SCALE NTS



10 DAMAGED MARBLE
SCALE NTS



11 JOINT IN MARBLE
SCALE NTS



12 JOINT IN TERRAZZO
SCALE NTS



13 PATCH IN MARBLE
SCALE NTS



14 PATCH IN TERRAZZO
SCALE NTS



15 PAINT ON BASE
SCALE NTS



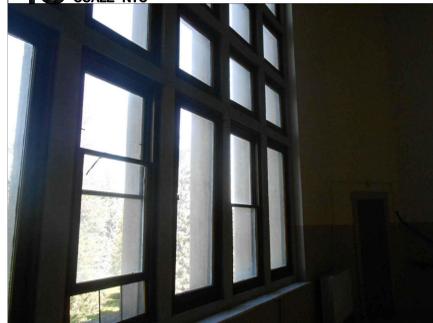
16 PAINT ON BASE
SCALE NTS



17 ORIGINAL RAIL W/IN WALL
SCALE NTS



18 ORIGINAL RAIL W/IN WALL
SCALE NTS



19 NON-ORIGINAL WINDOWS
SCALE NTS



20 CRACKED DOOR
SCALE NTS



21 DAMAGED WOOD FLOOR
SCALE NTS



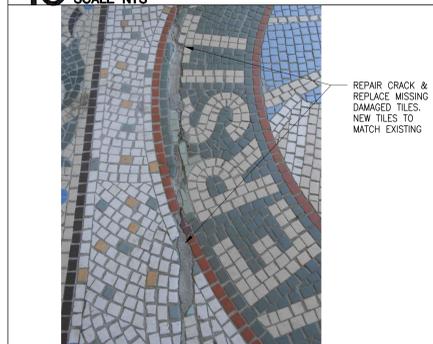
22 DAMAGED PLASTER WALL
SCALE NTS



23 DAMAGED PLASTER WALL
SCALE NTS



24 MISSING TILES @ MOSAIC
SCALE NTS



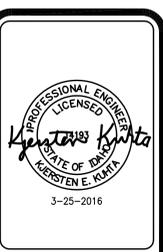
25 CRACK IN MOSAIC
SCALE NTS



26 MISSING SEALANT @ MOSAIC
SCALE NTS



27 BROKEN / MISSING GROUT AT GRANITE STAIRS
SCALE NTS



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DPW PROJECT NUMBER 15251

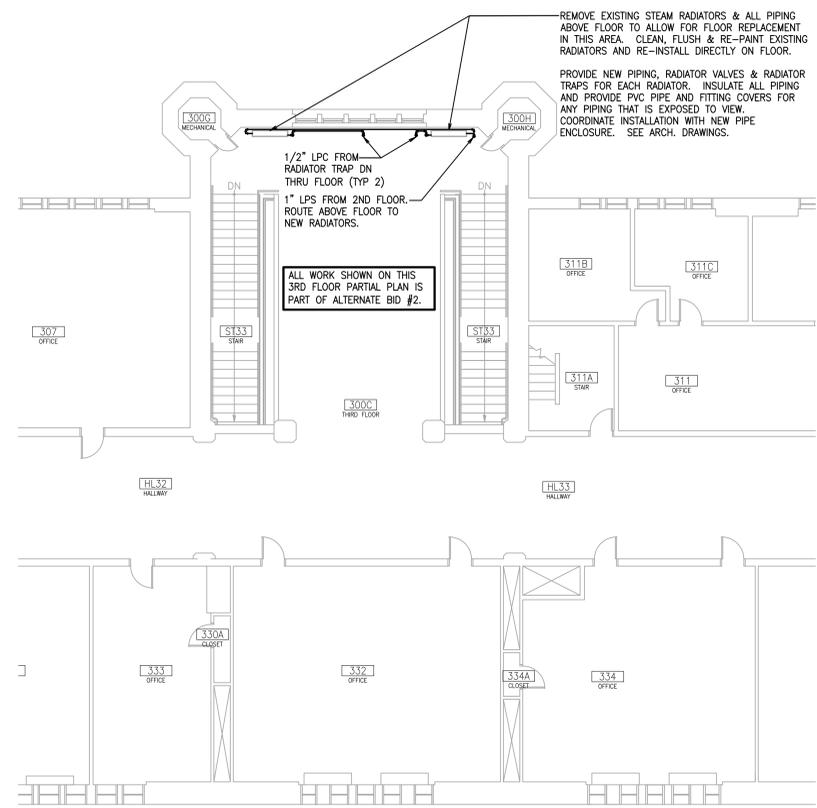
PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
JAKED	JLD

REVISED

SHEET TITLE
FLOOR PLANS -
MECHANICAL

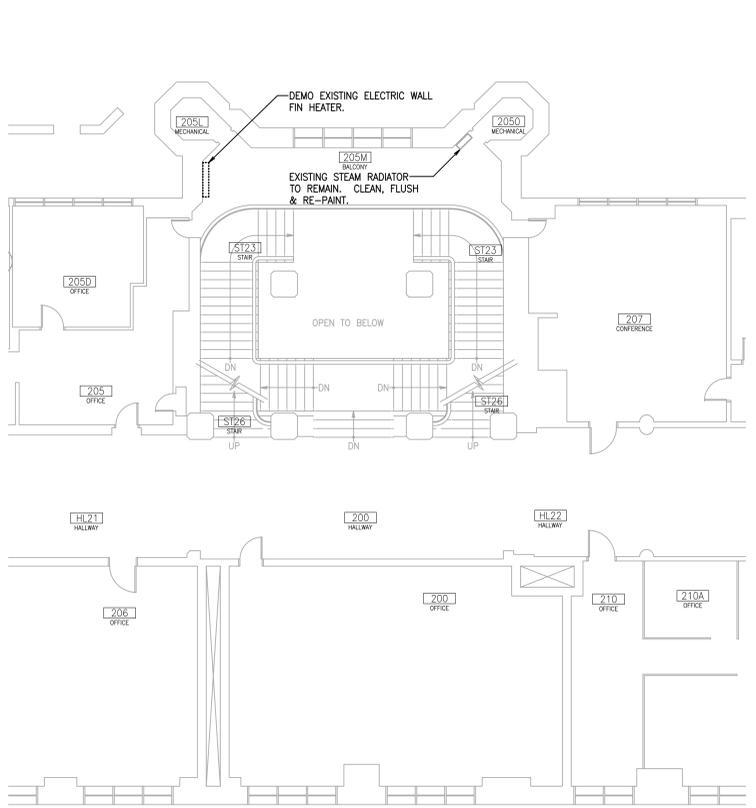
SHEET
M101

ORIGINAL SHEET SIZE
30" x 42"



THIRD FLOOR PLAN - MECHANICAL

SCALE: 1/8" = 1'-0"

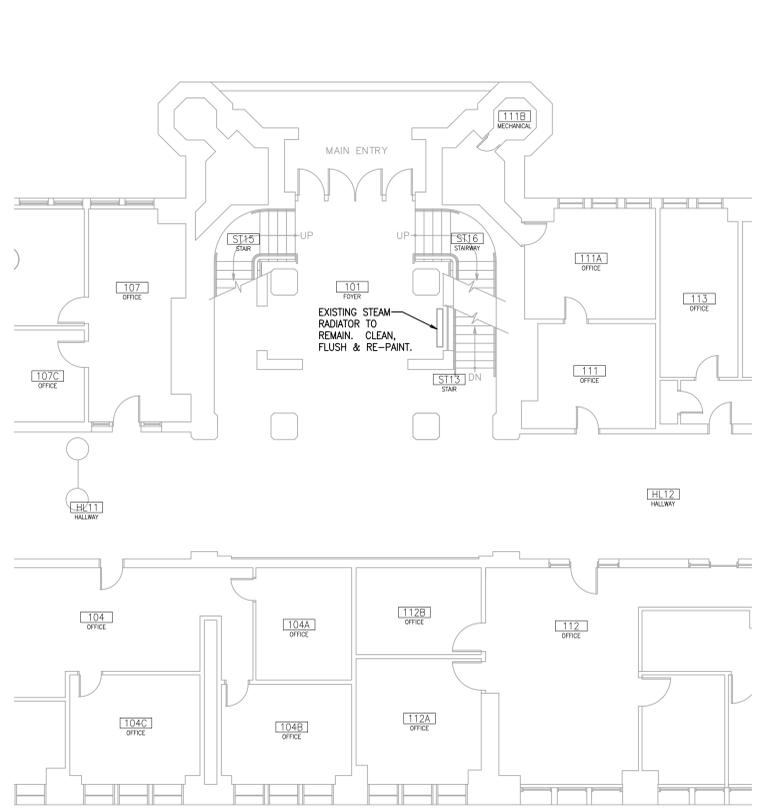


SECOND FLOOR PLAN - MECHANICAL

SCALE: 1/8" = 1'-0"

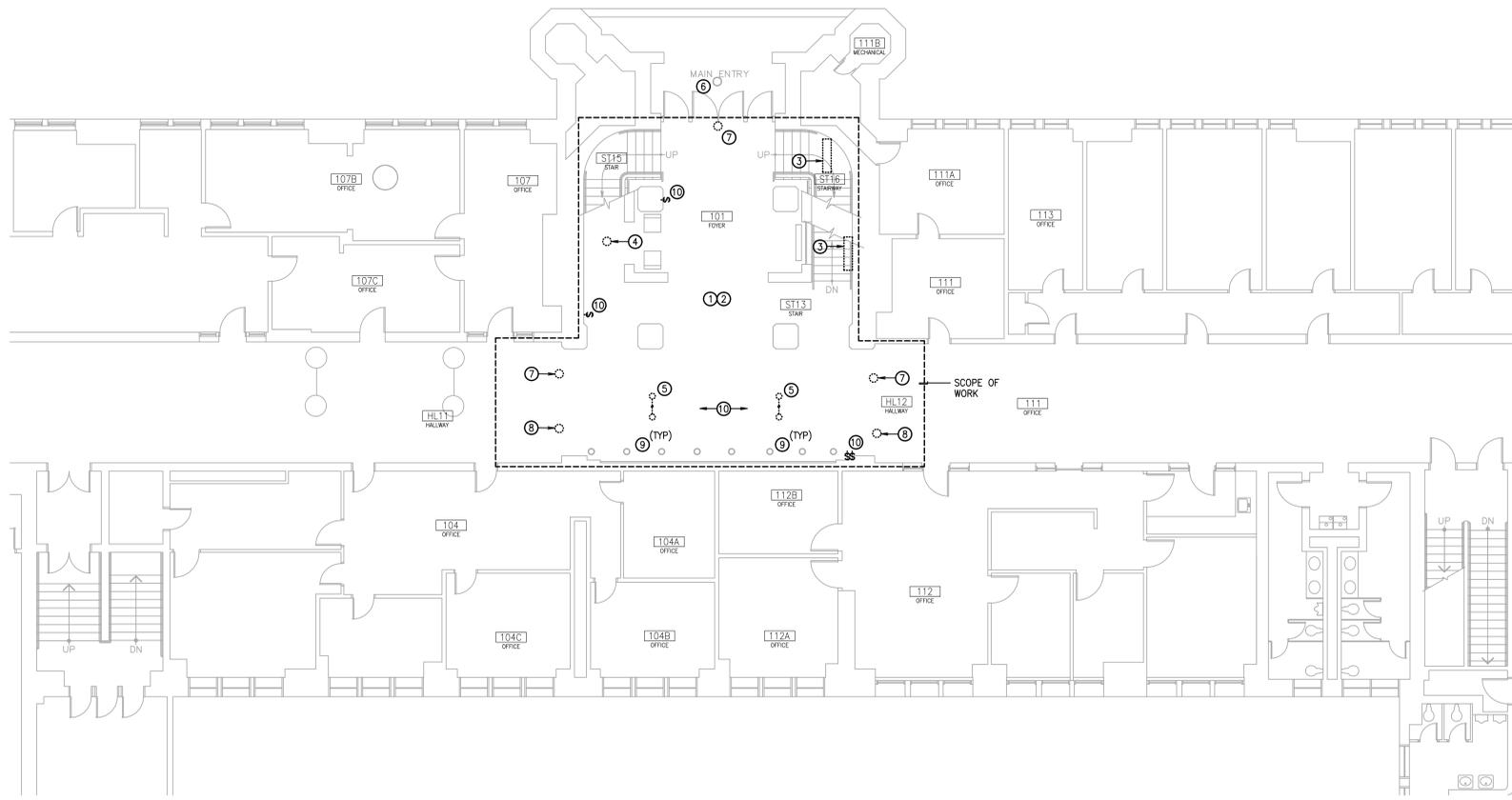
GENERAL NOTES:

- NEW PAINT FOR RADIATORS SHALL BE SUITABLE FOR HIGH TEMPERATURE APPLICATION UP TO 250 DEGREES F. SUBMIT PRODUCT DATA, INCLUDING PHYSICAL COLOR SAMPLE, TO ARCHITECT FOR APPROVAL.
- RE-BALANCE ALL AIR OUTLETS SERVING ANY PORTION OF THE HALL/CORRIDOR SYSTEM THAT WILL BE OPEN TO THE ENTRY FOYER AFTER REMOVAL OF THE ENTRY FOYER INTERIOR DOORS (AFTER DOOR REMOVAL). AS-BUILT INFORMATION INDICATING QUANTITY, LOCATION AND AIRFLOW FOR THESE OUTLETS IS AVAILABLE FROM THE UNIVERSITY. WORK INCLUDES:
 - LEVEL 2 SOUTH CORRIDOR, AS IDENTIFIED ON THE "ADMINISTRATION BUILDING HVAC PHASE I" PLANS DATED 4-09-2001.
 - LEVELS, 1, 2 & 3 SOUTH CORRIDORS, AS IDENTIFIED ON THE "ADMINISTRATION BUILDING HVAC PHASE II" PLANS DATED 3-23-2012.





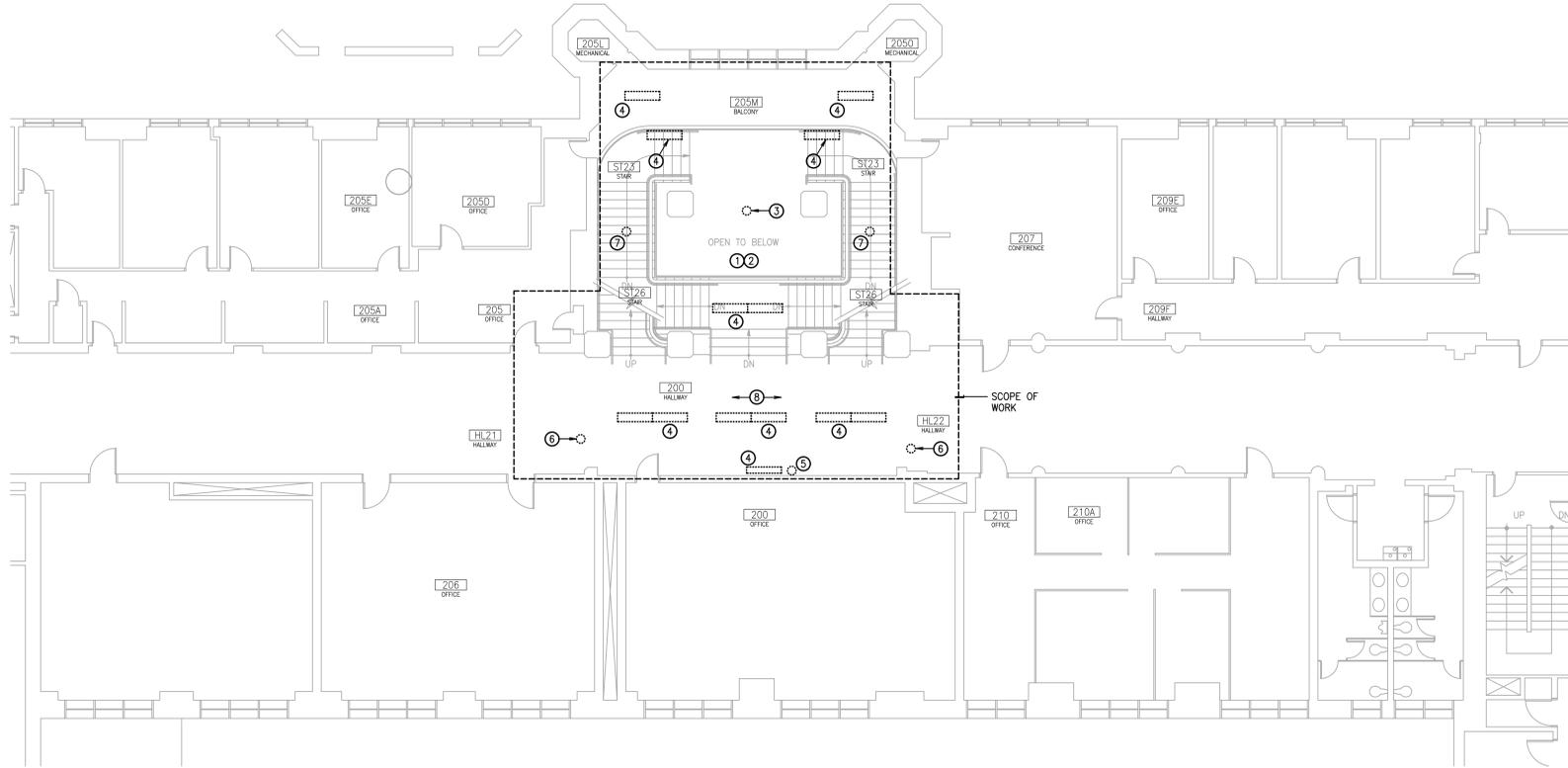
- GENERAL DEMOLITION NOTES:**
1. ALL EXISTING FIXTURES, EQUIPMENT, ELECTRICAL AND COMMUNICATIONS SYSTEMS WIRING DEVICES, FIELD DEVICES, CONDUIT, BOXES, RACEWAYS, WIRING, AND SIMILAR ITEMS SHALL BE RELOCATED BY THE CONTRACTOR AS REQUIRED TO ACCOMMODATE THIS PROJECT. SPECIFIC INSTANCES ON THIS PROJECT WHERE RELOCATION OF EXISTING ELECTRICAL WORK WILL NEED TO OCCUR SHALL BE FIELD VERIFIED AND COORDINATED WITH OTHER TRADES. RELOCATE EXISTING ELECTRICAL WORK TO THE EXTENT NECESSARY TO PROVIDE REQUIRED CLEARANCES TO ALLOW FOR THE INSTALLATION OF WORK OF OTHER TRADES, NEC WORKING CLEARANCES, AND OTHER ITEMS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS OF ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS AND EQUIPMENT WHICH ARE AFFECTED UNDER THIS REMODEL PROJECT.
 2. WHERE EXISTING ELECTRICAL, COMMUNICATIONS, AND OTHER LOW VOLTAGE SYSTEMS AND EQUIPMENT WILL BE RELOCATED BY THE DIVISION 26 CONTRACTOR TO ACCOMMODATE WORK UNDER THIS PROJECT, REVISE/EXTEND CIRCUITS, ASSOCIATED RACEWAYS, AND MAKE NECESSARY CONNECTIONS TO EQUIPMENT AND AFFECTED SYSTEMS.
 3. FIRE-SEAL ALL NEW CONDUIT PENETRATIONS IN RATED WALLS AND FLOORS. COORDINATE WORK WITH OTHER TRADES.
 4. ALL EXISTING CONDUIT STUBBED UP THROUGH EXISTING FLOORS SHALL BE CUT-OFF BELOW THE FLOOR AND SLAB PATCHED. REMOVE/RELOCATE CONDUIT AS REQUIRED TO ACCOMMODATE THE WORK OF OTHER TRADES. REMAINING CONDUIT MAY BE RE-USED TO THE EXTENT POSSIBLE. PROVIDE CUTTING AND PATCHING AS REQUIRED TO ACCOMMODATE ELECTRICAL WORK.
 5. EXACT ROUTING OF NEW RACEWAYS ASSOCIATED WITH ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS EQUIPMENT AND FIELD DEVICES SHALL BE CLOSELY COORDINATED WITH THE ARCHITECT UNDER THIS REMODEL PROJECT. CONTRACTOR SHALL COORDINATE REQUIREMENTS WITH ARCHITECT PRIOR TO COMMENCING DEMOLITION PHASE.
 6. REFER TO ARCHITECTURAL DRAWINGS FOR GENERAL CONSTRUCTION REQUIREMENTS ASSOCIATED WITH ROUTING OF ELECTRICAL CONDUIT AND FIRE PROTECTION SPRINKLER PIPING. COORDINATE ROUTING WITH OTHER TRADES AND EXISTING CONDITIONS.
 7. REMOVE EXISTING SURFACE RACEWAYS COMPLETELY IN FINISHED AREAS DESIGNATED ON THE DRAWINGS. MAINTAIN CONTINUITY OF FEED-THROUGH CIRCUITS WHICH WILL BE REQUIRED TO REMAIN ACTIVE. REVISE/EXTEND AS REQUIRED. WHERE EXISTING CIRCUITS ARE DEMOLISHED TO ALLOW FOR RE-ROUTING OF UTILITIES, COMPLETELY REMOVE CONDUCTORS TO SOURCE.
 8. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ADJACENT CONSTRUCTION AND RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE AT HIS OWN EXPENSE. COORDINATE REQUIRED DEMOLITION WITH EXISTING CONDITIONS PRIOR TO STARTING WORK.
 9. CONTRACTOR IS RESPONSIBLE FOR REVIEW OF EXISTING CONDITIONS TO DETERMINE THE EXTENT OF THE WORK REQUIRED TO COMPLETE THE PROJECT.
 10. COORDINATE TEMPORARY UTILITY SHUT-DOWNS WITH THE OWNER. UTILITY INTERRUPTIONS SHALL BE DONE IN ACCORDANCE WITH THE OWNER'S APPROVED SCHEDULE.
 11. ALL DEMOLITION SHALL BE COORDINATED WITH THE OWNER-APPROVED MASTER SCHEDULE. MULTIPLE TRADE MOBILIZATION MAY BE REQUIRED FOR VARIOUS TRADES.



OVERALL FIRST FLOOR PLAN - LIGHTING - DEMOLITION
SCALE: 1/8" = 1'-0"

- GENERAL REMODEL NOTES:**
1. COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 2. COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 3. PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 4. EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 5. ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 6. NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 7. PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 8. CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 9. PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.
 10. REMOVE EXISTING LIGHT SWITCHES.

- KEY NOTES:**
1. REMOVE ALL EXISTING LIGHT FIXTURES, SURFACE CONDUIT, WIRE, AND WIREMOLD SURFACE RACEWAYS WITHIN DASHED AREA. REMOVE SWITCHES.
 2. OWNER SHALL HAVE FIRST SALVAGE RIGHT FOR ALL REMOVED LIGHTING FIXTURES.
 3. REMOVE SURFACE MOUNTED FLUORESCENT FIXTURE AND SURFACE RACEWAY.
 4. REMOVE SURFACE GLOBE FIXTURE AND SURFACE RACEWAY.
 5. REMOVE PENDANT GLOBE FIXTURES IN CORRIDOR. RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION. PRESERVE AND PROTECT FIXTURES FOR RE-INSTALLATION.
 6. EXTERIOR PENDANT LIGHTING FIXTURE TO REMAIN AT BUILDING ENTRY.
 7. REMOVE SURFACE MOUNTED EXIT FIXTURE.
 8. REMOVE AREA OF RESCUE ASSISTANCE ILLUMINATED SIGNAGE.
 9. EXISTING DOWN LIGHTING IN SOFFIT TO REMAIN.
 10. REFER TO SHEET L201 FOR NEW CORRIDOR AREA LIGHTING LAYOUT.



OVERALL SECOND FLOOR PLAN - LIGHTING - DEMOLITION
SCALE: 1/8" = 1'-0"

- KEY NOTES:**
1. REMOVE ALL EXISTING LIGHT FIXTURES, CONDUIT, WIRE, AND WIREMOLD SURFACE RACEWAYS WITHIN DASHED AREA. REMOVE SWITCHES.
 2. OWNER SHALL HAVE FIRST SALVAGE RIGHT FOR ALL REMOVED LIGHTING FIXTURES. CONTRACTOR SHALL COMPLETELY REMOVE FROM THE JOBSITE ALL FIXTURES THE OWNER DOES NOT ELECT TO SALVAGE. EXISTING FIXTURES TO REMAIN. CLEAN IN PLACE AN SUPPLY NEW GLOBES TO MATCH NEW LIGHTING. WORK WITH ENVIRONMENTAL LIGHTING FOR ARCHITECTURE (aka ELA) OR SIMILAR LIGHTING MANUFACTURER. REMOVE SURFACE RACEWAYS. COORDINATE REQUIREMENTS WITH ARCHITECT.
 3. REMOVE SURFACE MOUNTED FLUORESCENT FIXTURE AND RACEWAYS.
 4. REMOVE SURFACE MOUNTED EXIT FIXTURE.
 5. REMOVE SURFACE MOUNTED EXIT FIXTURE.
 6. REMOVE AREA OF RESCUE ASSISTANCE ILLUMINATED SIGNAGE.
 7. REMOVE EXISTING SURFACE GLOBE FIXTURE AND SURFACE RACEWAY.
 8. EXISTING HALLWAY AREA CEILING TO BE REMOVED IN IT'S ENTIRETY.



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UNIVERSITY OF IDAHO
MOSCOW, IDAHO

DPW PROJECT NUMBER 15251	
PROJECT 15136	DATE 3-25-2016
DRAWN CHRISTINAR	CHECKED BDE

REVISED

SHEET TITLE
OVERALL BUILDING FLOOR PLANS - LIGHTING - DEMOLITION

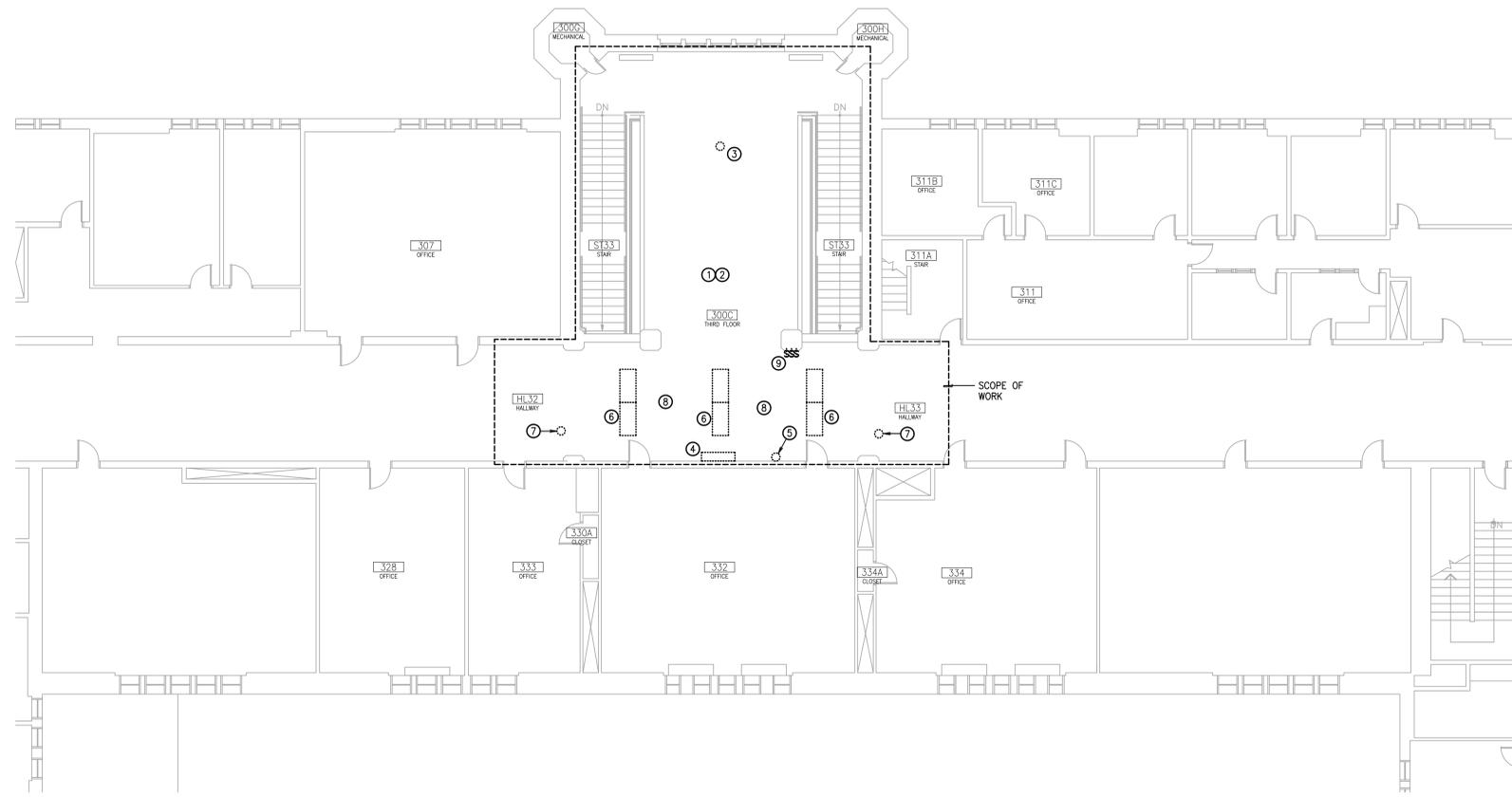
SHEET
L101

ORIGINAL SHEET SIZE
30" x 42"

CONSTRUCTION SET



- GENERAL DEMOLITION NOTES:**
1. ALL EXISTING FIXTURES, EQUIPMENT, ELECTRICAL AND COMMUNICATIONS SYSTEMS WIRING DEVICES, FIELD DEVICES, CONDUIT, BOXES, RACEWAYS, WIRING, AND SIMILAR ITEMS SHALL BE RELOCATED BY THE CONTRACTOR AS REQUIRED TO ACCOMMODATE THIS PROJECT. SPECIFIC INSTANCES ON THIS PROJECT WHERE RELOCATION OF EXISTING ELECTRICAL WORK WILL NEED TO OCCUR SHALL BE FIELD VERIFIED AND COORDINATED WITH OTHER TRADES. RELOCATE EXISTING ELECTRICAL WORK TO THE EXTENT NECESSARY TO PROVIDE REQUIRED CLEARANCES TO ALLOW FOR THE INSTALLATION OF WORK OF OTHER TRADES, NEC WORKING CLEARANCES, AND OTHER ITEMS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS OF ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS AND EQUIPMENT WHICH ARE AFFECTED UNDER THIS REMODEL PROJECT.
 2. WHERE EXISTING ELECTRICAL, COMMUNICATIONS, AND OTHER LOW VOLTAGE SYSTEMS AND EQUIPMENT WILL BE RELOCATED BY THE DIVISION 26 CONTRACTOR TO ACCOMMODATE WORK UNDER THIS PROJECT, REVISE/EXTEND CIRCUITS, ASSOCIATED RACEWAYS, AND MAKE NECESSARY CONNECTIONS TO EQUIPMENT AND AFFECTED SYSTEMS.
 3. FIRE-SEAL ALL NEW CONDUIT PENETRATIONS IN RATED WALLS AND FLOORS. COORDINATE WORK WITH OTHER TRADES.
 4. ALL EXISTING CONDUIT STUBBED UP THROUGH EXISTING FLOORS SHALL BE CUT-OFF BELOW THE FLOOR AND SLAB PATCHED. REMOVE/RELOCATE CONDUIT AS REQUIRED TO ACCOMMODATE THE WORK OF OTHER TRADES. REMAINING CONDUIT MAY BE RE-USED TO THE EXTENT POSSIBLE. PROVIDE CUTTING AND PATCHING AS REQUIRED TO ACCOMMODATE ELECTRICAL WORK.
 5. EXACT ROUTING OF NEW RACEWAYS ASSOCIATED WITH ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS EQUIPMENT AND FIELD DEVICES SHALL BE CLOSELY COORDINATED WITH THE ARCHITECT UNDER THIS REMODEL PROJECT. CONTRACTOR SHALL COORDINATE REQUIREMENTS WITH ARCHITECT PRIOR TO COMMENCING DEMOLITION PHASE.
 6. REFER TO ARCHITECTURAL DRAWINGS FOR GENERAL CONSTRUCTION REQUIREMENTS ASSOCIATED WITH ROUTING OF ELECTRICAL CONDUIT AND FIRE PROTECTION SPRINKLER PIPING. COORDINATE ROUTING WITH OTHER TRADES AND EXISTING CONDITIONS.
 7. REMOVE EXISTING SURFACE RACEWAYS COMPLETELY IN FINISHED AREAS DESIGNATED ON THE DRAWINGS. MAINTAIN CONTINUITY OF FEED-THROUGH CIRCUITS WHICH WILL BE REQUIRED TO REMAIN ACTIVE, REVISE/EXTEND AS REQUIRED. WHERE EXISTING CIRCUITS ARE DEMOLISHED TO ALLOW FOR RE-ROUTING OF UTILITIES, COMPLETELY REMOVE CONDUCTORS TO SOURCE.
 8. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ADJACENT CONSTRUCTION AND RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE AT HIS OWN EXPENSE. COORDINATE REQUIRED DEMOLITION WITH EXISTING CONDITIONS PRIOR TO STARTING WORK.
 9. CONTRACTOR IS RESPONSIBLE FOR REVIEW OF EXISTING CONDITIONS TO DETERMINE THE EXTENT OF THE WORK REQUIRED TO COMPLETE THE PROJECT.
 10. COORDINATE TEMPORARY UTILITY SHUT-DOWNS WITH THE OWNER. UTILITY INTERRUPTIONS SHALL BE DONE IN ACCORDANCE WITH THE OWNER'S APPROVED SCHEDULE.
 11. ALL DEMOLITION SHALL BE COORDINATED WITH THE OWNER-APPROVED MASTER SCHEDULE. MULTIPLE TRADE MOBILIZATION MAY BE REQUIRED FOR VARIOUS TRADES.



OVERALL THIRD FLOOR PLAN - LIGHTING - DEMOLITION
SCALE: 1/8" = 1'-0"

- GENERAL REMODEL NOTES:**
1. COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 2. COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 3. PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 4. EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 5. ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 6. NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 7. PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 8. CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 9. PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

ALTERNATE BID #2

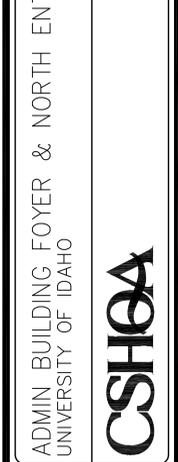
1. WORK ASSOCIATED WITH THIRD FLOOR RENOVATION AREAS SHALL BE PROVIDED UNDER ADD ALTERNATE #2. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:**
1. REMOVE ALL EXISTING LIGHTING FIXTURES, CONDUIT, WIRE, AND WIREMOLD SURFACE RACEWAYS WITHIN DASHED AREA. REMOVE SWITCHES.
 2. OWNER SHALL HAVE FIRST SALVAGE RIGHT FOR ALL REMOVED LIGHT FIXTURES. THE CONTRACTOR SHALL COMPLETELY REMOVE FROM THE JOBSITE ALL REMOVED FIXTURES THE OWNER DOES NOT ELECT TO SALVAGE.
 3. EXISTING FIXTURES TO REMAIN. CLEAN IN PLACE AND SUPPLY NEW GLOBES TO MATCH NEW LIGHTING. WORK WITH ENVIRONMENTAL LIGHTING FOR ARCHITECTURE (aka ELA) OR SIMILAR MANUFACTURER. REMOVE SURFACE RACEWAYS. COORDINATE REQUIREMENTS WITH ARCHITECT.
 4. REMOVE SURFACE MOUNTED FLUORESCENT FIXTURE AND RACEWAY.
 5. REMOVE SURFACE MOUNTED EXIT FIXTURE AND RACEWAY.
 6. REMOVE FLUORESCENT LAT-IN FIXTURES.
 7. REMOVE AREA OF RESCUE ASSISTANCE ILLUMINATED SIGNAGE.
 8. EXISTING HALLWAY AREA CEILING TO BE REMOVED IN IT'S ENTIRETY.
 9. REMOVE EXISTING LIGHT SWITCHES AND RACEWAYS.



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DPW PROJECT NUMBER 15251	
PROJECT 15136	DATE 3-25-2016
DRAWN CHRISTINAR	CHECKED BDE

REVISED

SHEET TITLE
OVERALL
BUILDING FLOOR
PLAN - LIGHTING
- DEMOLITION

SHEET
L102

ORIGINAL SHEET SIZE
30" x 42"

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
CHRISTINAR	BDE

REVISED	
1	2
E401	E401
3	E401

SHEET TITLE
 FIRST FLOOR ENLARGED PLAN
 - LIGHTING

SHEET
 L201

ORIGINAL SHEET SIZE
 30" x 42"

GENERAL REMODEL NOTES:

- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
- PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
- EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
- ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
- NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
- PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
- CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
- PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

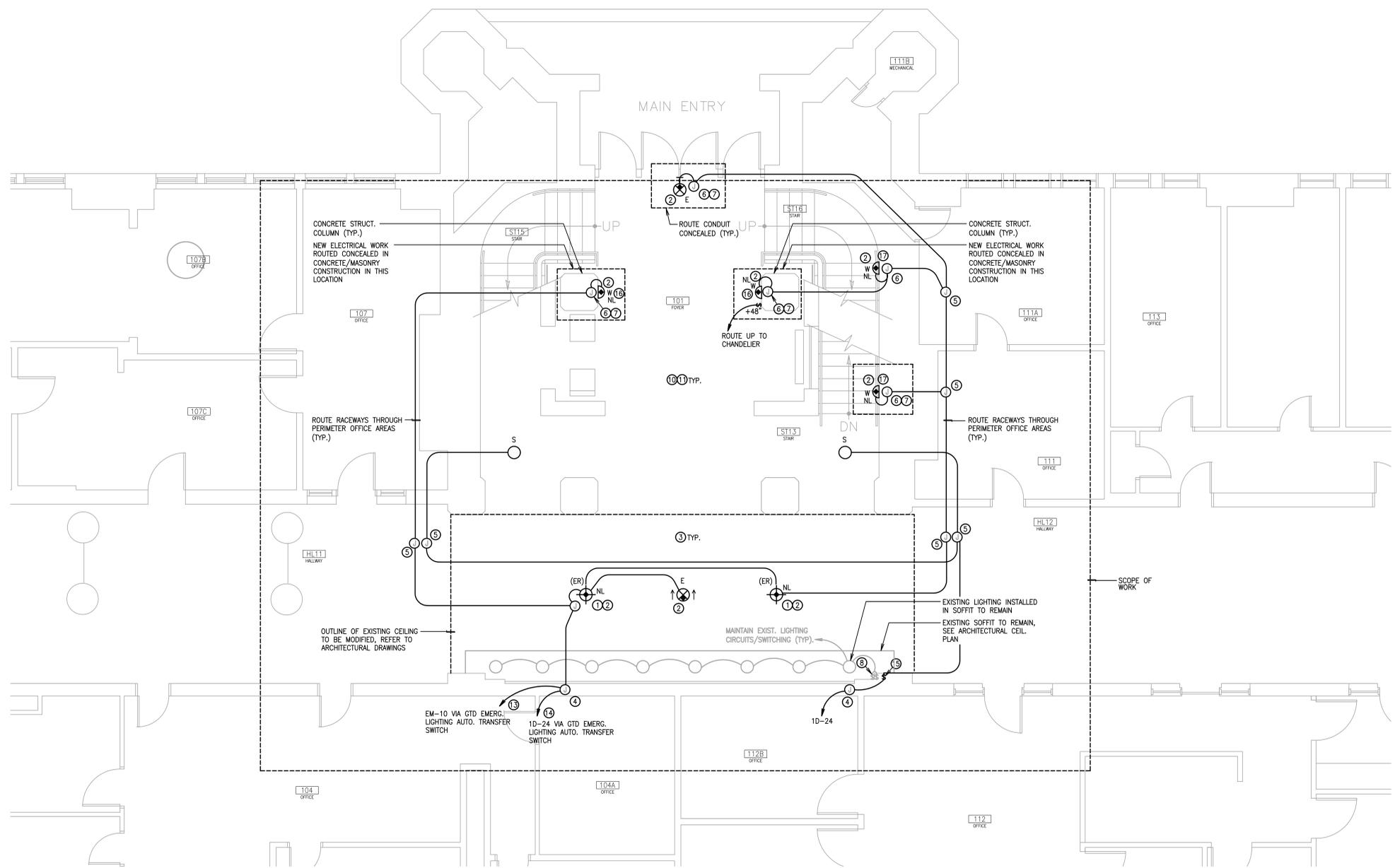
SPECIAL NOTE- RACEWAY ROUTING THROUGH FINISHED AREAS:

- ALL NEW RACEWAYS TO SUPPORT NEW AND REVISED POWER, LIGHTING, FIRE ALARM, AND LOW VOLTAGE COMMUNICATIONS WORK WITHIN THE REMODEL AREA SHALL BE ROUTED CONCEALED IN ALL CASES. THE CONTRACTOR SHALL PROVIDE CHANNELING AND PATCHING OF EXISTING WALLS AND STRUCTURAL ELEMENTS FOR FULL FLUSH MOUNTING OF NEW ELECTRICAL WORK. WHERE NEW CEILING ARE PROVIDED, RACEWAYS SHALL BE ROUTED CONCEALED WITHIN FURRED CEILING CHANNELS OR FRAMING MEMBERS.
- THE CONTRACTOR SHALL CLOSELY COORDINATE AND VERIFY EXACT DEVICE LOCATIONS AND RACEWAY ROUTINGS WITH THE ARCHITECT AND OTHER DIVISIONS PRIOR TO COMMENCING CUTTING AND PATCHING ASSOCIATED WITH ELECTRICAL WORK. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

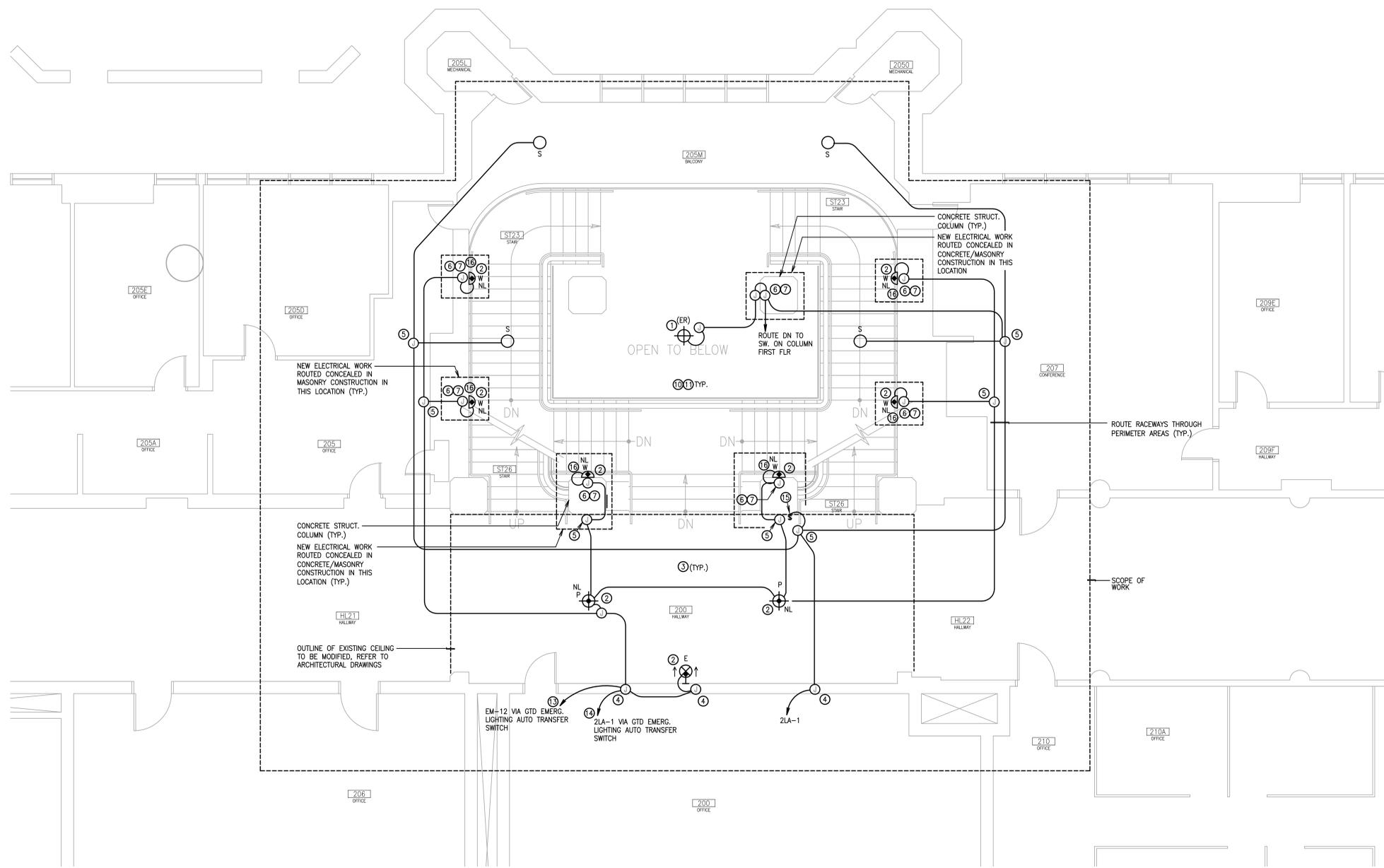
KEY NOTES:

- EXISTING FIXTURES TO BE SALVAGED AND STORED FOR REINSTALLATION.
- FIXTURES NOTED AS EMERGENCY EGRESS SHALL BE CONNECTED TO GENERATOR-BACKED LIGHTING CIRCUIT.
- EXISTING HARD-LID CEILING IN THIS AREA TO BE MODIFIED, REMOVE AND RE-INSTALL ELECTRICAL WORK AS REQUIRED TO ACCOMMODATE CEILING REVISIONS. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- JUNCTION BOX FLUSH MOUNTED INTO WALL IN HALLWAY. ROUTE CONDUIT UP TO ACCESSIBLE CEILING.
- PROVIDE JUNCTION BOX IN ACCESSIBLE CEILING. INTERCEPT NEW RACEWAYS WHERE ROUTED FROM NEW RACEWAYS CHANNELLED INTO EXISTING CONSTRUCTION.
- NEW LIGHTING BACKBOXES AND RACEWAYS SHALL BE FLUSH MOUNTED AND CHANNELLED INTO CONCRETE STRUCTURAL ELEMENTS IN LOCATIONS INDICATED. MAINTAIN CONCEALED ROUTING OF NEW LIGHTING RACEWAYS IN FINISHED AREAS. RACEWAY ROUTING PATHWAYS TO FOLLOW INTENT SHOWN ON DRAWINGS.
- THE CONTRACTOR SHALL PRESERVE AND PROTECT ADJACENT FINISHED SURFACES DURING CUT/PATCHING AND INSTALLATION OF NEW WORK. DEVIATIONS FROM ROUTING INTENT INDICATED SHALL BE REVIEWED AND APPROVED BY THE ARCHITECT.
- EXISTING LIGHT SWITCH TO REMAIN FOR SOFFIT LIGHTS.
- NEW SWITCH FOR CONTROL OF FOYER AND HALLWAY LIGHTING.
- JUNCTION BOXES WHERE WIRING SPLICES OCCUR SHALL REMAIN ACCESSIBLE IN ALL LOCATIONS.
- FOR RACEWAY ROUTING IN EXISTING STRUCTURAL ELEMENTS, SEE:

1	2	3
E401	E401	E401
- NOT USED.
- PROVIDE UNSWITCHED, CONSTANTLY ENERGIZED NIGHT LIGHT CIRCUIT, SERVED FROM PANEL 'EM' WHERE INDICATED. ROUTE CIRCUIT VIA BOBINE GTD202A GENERATOR AUTO TRANSFER SWITCH. LIGHTS NOTED 'NL' SHALL BE ON 24-7 AND ON GENERATOR BACKUP.
- PROVIDE UNSWITCHED, CONSTANTLY ENERGIZED NON-GENERATOR BACKED LOCAL LIGHTING CIRCUIT TO SERVE HALLWAY LIGHTS. ROUTE CIRCUIT VIA BOBINE GTD202A GENERATOR AUTO TRANSFER SWITCH.
- NEW LOCAL SWITCH FOR (NON-EMERGENCY) HALLWAY LIGHTS.
- WALL SCONCE SHALL BE MOUNTED AT 8'-6" AFF ON CENTER.
- WALL SCONCE SHALL BE MOUNTED AT 7'-11" AFF ON CENTER.



FIRST FLOOR ENLARGED PLAN - LIGHTING
 SCALE: 1/4" = 1'-0"



SECOND FLOOR ENLARGED PLAN - LIGHTING

SCALE: 1/4" = 1'-0"



- GENERAL REMODEL NOTES:**
- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 - PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 - EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 - ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 - NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 - PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 - CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 - PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- SPECIAL NOTE- RACEWAY ROUTING THROUGH FINISHED AREAS:**
- ALL NEW RACEWAYS TO SUPPORT NEW AND REVISED POWER, LIGHTING, FIRE ALARM, AND LOW VOLTAGE COMMUNICATIONS WORK WITHIN THE REMODEL AREA SHALL BE ROUTED CONCEALED IN ALL CASES. THE CONTRACTOR SHALL PROVIDE CHANNELING AND PATCHING OF EXISTING WALLS AND STRUCTURAL ELEMENTS FOR FULL FLUSH MOUNTING OF NEW ELECTRICAL WORK. WHERE NEW CEILING ARE PROVIDED, RACEWAYS SHALL BE ROUTED CONCEALED WITHIN FURRED CEILING CHANNELS OR FRAMING MEMBERS.
 - THE CONTRACTOR SHALL CLOSELY COORDINATE AND VERIFY EXACT DEVICE LOCATIONS AND RACEWAY ROUTING WITH THE ARCHITECT AND OTHER DIVISIONS PRIOR TO COMMENCING CUTTING AND PATCHING ASSOCIATED WITH ELECTRICAL WORK. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:**
- EXISTING FIXTURES TO REMAIN. CLEAN IN PLACE AND SUPPLY NEW GLOBES TO MATCH NEWLY SPECIFIED LIGHTING. WORK WITH ENVIRONMENTAL LIGHTING FOR ARCHITECTURE (aka ELA) OR SIMILAR LIGHTING MANUFACTURER. STORE FOR REINSTALLATION UPON PROJECT COMPLETION. REVISE/EXTEND CIRCUITS AND MAKE CONNECTIONS AS INDICATED.
 - FIXTURES NOTED AS EMERGENCY EGRESS SHALL BE CONNECTED TO GENERATOR-BACKED LIGHTING CIRCUIT.
 - EXISTING CEILING IN THIS AREA TO BE MODIFIED. REMOVE AND RE-INSTALL ELECTRICAL WORK AS REQUIRED TO ACCOMMODATE CEILING REVISIONS. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - JUNCTION BOX FLUSH MOUNTED INTO WALL IN HALLWAY. ROUTE CONDUIT UP TO ACCESSIBLE CEILING.
 - PROVIDE JUNCTION BOX IN ACCESSIBLE CEILING. INTERCEPT NEW RACEWAYS WHERE ROUTED FROM NEW RACEWAYS CHANNELLED INTO EXISTING CONSTRUCTION.
 - NEW LIGHTING BACKBOXES AND RACEWAYS SHALL BE FLUSH MOUNTED AND CHANNELLED INTO CONCRETE STRUCTURAL ELEMENTS IN LOCATIONS INDICATED. MAINTAIN CONCEALED ROUTING OF NEW LIGHTING RACEWAYS IN FINISHED AREAS. RACEWAY ROUTING PATHWAYS TO FOLLOW INTENT SHOWN ON DRAWINGS.
 - THE CONTRACTOR SHALL PRESERVE AND PROTECT ADJACENT FINISHED SURFACES DURING CUT/PATCHING AND INSTALLATION OF NEW WORK. DEVIATIONS FROM ROUTING INTENT INDICATED SHALL BE REVIEWED AND APPROVED BY THE ARCHITECT.
 - NOT USED.
 - NOT USED.
 - JUNCTION BOXES WHERE WIRING SPLICES OCCUR SHALL REMAIN ACCESSIBLE IN ALL LOCATIONS.
 - FOR RACEWAY ROUTING IN EXISTING STRUCTURAL ELEMENTS, SEE:

1	2	3
E401	E401	E401
 - NOT USED.
 - PROVIDE UNSWITCHED, CONSTANTLY ENERGIZED NIGHT LIGHT CIRCUIT, SERVED FROM PANEL EM WHERE INDICATED. ROUTE CIRCUIT VIA BODINE GTD/DA GENERATOR AUTO TRANSFER SWITCH. LIGHTS NOTED 'NL' SHALL BE ON 24-7 AND ON GENERATOR BACKUP.
 - PROVIDE UNSWITCHED, CONSTANTLY ENERGIZED NON-GENERATOR BACKED LOCAL LIGHTING CIRCUIT TO SERVE HALLWAY LIGHTS. ROUTE CIRCUIT VIA BODINE GTD/DA GENERATOR AUTO TRANSFER SWITCH.
 - NEW LOCAL SWITCH FOR (NON-EMERGENCY) HALLWAY LIGHTS.
 - WALL SCONCES SHALL BE MOUNTED AT 7"-11" AFF ON CENTER.



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 UNIVERSITY OF IDAHO
 MOSCOW, IDAHO

DPW PROJECT NUMBER 15251	
PROJECT 15136	DATE 3-25-2016
DRAWN CHRISTINAR	CHECKED BDE

REVISED

SHEET TITLE
SECOND FLOOR ENLARGED PLAN - LIGHTING

SHEET
L202

ORIGINAL SHEET SIZE
 30" x 42"

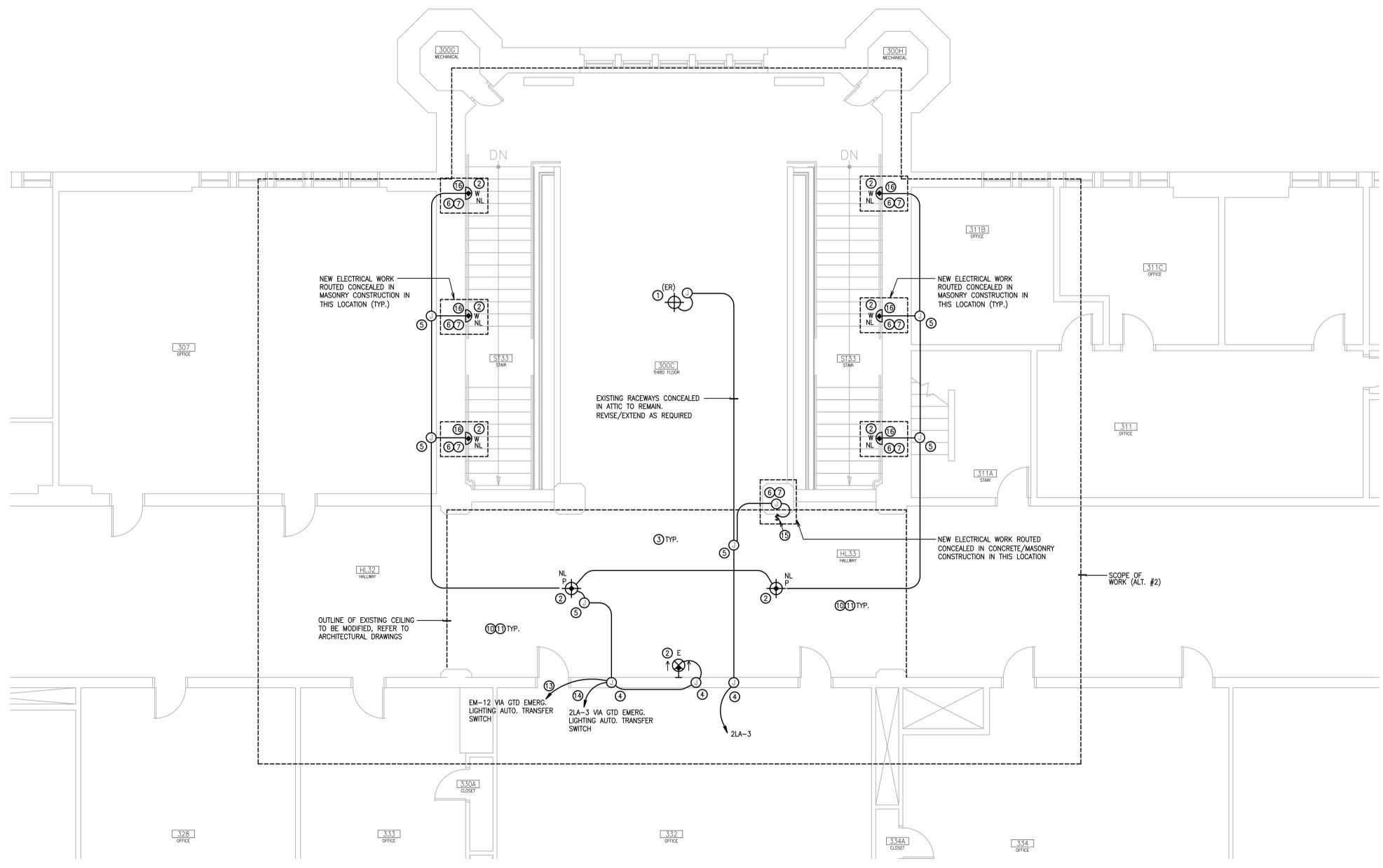
- GENERAL REMODEL NOTES:
- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
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 - PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 - EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 - ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 - NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 - PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 - CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 - PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- ALTERNATE BID #2
- WORK ASSOCIATED WITH THIRD FLOOR RENOVATION AREAS SHALL BE PROVIDED UNDER ADD ALTERNATE #2. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- SPECIAL NOTE- RACEWAY ROUTING THROUGH FINISHED AREAS:
- ALL NEW RACEWAYS TO SUPPORT NEW AND REVISED POWER, LIGHTING, FIRE ALARM, AND LOW VOLTAGE COMMUNICATIONS WORK WITHIN THE REMODEL AREA SHALL BE ROUTED CONCEALED IN ALL CASES. THE CONTRACTOR SHALL PROVIDE CHANNELING AND PATCHING OF EXISTING WALLS AND STRUCTURAL ELEMENTS FOR FULL FLUSH MOUNTING OF NEW ELECTRICAL WORK. WHERE NEW CEILINGS ARE PROVIDED, RACEWAYS SHALL BE ROUTED CONCEALED WITHIN FURRED CEILING CHANNELS OR FRAMING MEMBERS.
 - THE CONTRACTOR SHALL CLOSELY COORDINATE AND VERIFY EXACT DEVICE LOCATIONS AND RACEWAY ROUTING WITH THE ARCHITECT AND OTHER DIVISIONS PRIOR TO COMMENCING CUTTING AND PATCHING ASSOCIATED WITH ELECTRICAL WORK. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:
- EXISTING FIXTURES TO REMAIN. CLEAN IN PLACE AND SUPPLY NEW GLOBES TO MATCH NEWLY SPECIFIED LIGHTING. WORK WITH ENVIRONMENTAL LIGHTING FOR ARCHITECTURE (aka ELA) OR SIMILAR LIGHTING MANUFACTURER. STORE FOR REINSTALLATION UPON PROJECT COMPLETION. REVISE/EXTEND CIRCUITS AND MAKE CONNECTIONS AS INDICATED.
 - FIXTURES NOTED AS EMERGENCY EGRESS SHALL BE CONNECTED TO GENERATOR-BACKED LIGHTING CIRCUIT.
 - EXISTING CEILING IN THIS AREA TO BE MODIFIED. REMOVE AND RE-INSTALL ELECTRICAL WORK AS REQUIRED TO ACCOMMODATE CEILING REVISIONS. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - JUNCTION BOX FLUSH MOUNTED INTO WALL IN HALLWAY. ROUTE CONDUIT UP TO ACCESSIBLE CEILING.
 - PROVIDE JUNCTION BOX IN ACCESSIBLE CEILING. INTERCEPT NEW RACEWAYS WHERE ROUTED FROM NEW RACEWAYS CHANNELLED INTO EXISTING CONSTRUCTION.
 - NEW LIGHTING BACKBOXES AND RACEWAYS SHALL BE FLUSH MOUNTED AND CHANNELLED INTO CONCRETE STRUCTURAL ELEMENTS IN LOCATIONS INDICATED. MAINTAIN CONCEALED ROUTING OF NEW LIGHTING RACEWAYS IN FINISHED AREAS. RACEWAY ROUTING PATHWAYS TO FOLLOW INTENT SHOWN ON DRAWINGS.
 - THE CONTRACTOR SHALL PRESERVE AND PROTECT ADJACENT FINISHED SURFACES DURING CUT/PATCHING AND INSTALLATION OF NEW WORK. DEVIATIONS FROM ROUTING INTENT INDICATED SHALL BE REVIEWED AND APPROVED BY THE ARCHITECT.
 - NOT USED.
 - NOT USED.
 - JUNCTION BOXES WHERE WIRING SPLICES OCCUR SHALL REMAIN ACCESSIBLE IN ALL LOCATIONS.
 - FOR RACEWAY ROUTING IN EXISTING STRUCTURAL ELEMENTS, SEE:

1	2	3
E401	E401	E401
 - NOT USED.
 - PROVIDE UNSWITCHED, CONSTANTLY ENERGIZED NIGHT LIGHT CIRCUIT. SERVED FROM PANEL 'EM' WHERE INDICATED. ROUTE CIRCUIT VIA BODINE GTD20A GENERATOR AUTO TRANSFER SWITCH. LIGHTS NOTED 'NL' SHALL BE ON 24-7 AND ON GENERATOR BACKUP.
 - PROVIDE UNSWITCHED, CONSTANTLY ENERGIZED NON-GENERATOR BACKED LOCAL LIGHTING CIRCUIT TO SERVE HALLWAY LIGHTS. ROUTE CIRCUIT VIA BODINE GTD20A GENERATOR AUTO TRANSFER SWITCH.
 - NEW LOCAL SWITCH FOR (NON-EMERGENCY) LIGHT FIXTURES.
 - WALL SCONCES SHALL BE MOUNTED AT 7"-11" AFF ON CENTER.



THIRD FLOOR ENLARGED PLAN - LIGHTING
 SCALE: 1/4" = 1'-0"



Symbols and Abbreviations

LIGHTING FIXTURE SCHEDULE							
TYPE	DESCRIPTION	LAMP	VA	VOLT	MFG.	CATALOG #	
E	Universal Mount LED Edge-III Ext Sign	LED	3	5	120	Isolite EUN-AC-R-1C	1,4
P	Double Arm School House Pendant	(4)2W CFL	172	120	Advent Lighting	AIP10806 - MGD	2,4,5
S	School House Style Surface Mount	(2)32W CFL	66	120	Advent Lighting	AIC8099-2F32-PT31-120V	5
W	School House Style Wall Sconce	(2)32W CFL	66	120	Advent Lighting	AIW9975-2F32-PT31-120V	3,4,5

GENERAL NOTES
 A. Contractor must verify compatibility of fixture with ceiling type prior to installation.
 B. Do not release lighting orders until review of product submittals is complete and final on-site coordination with ceiling types has been completed.
 C. If fixture requires remote location ballast/driver or emergency battery, contractor shall verify maximum distance allowable with manufacturer and if possible, locate in nearest electrical or mechanical room. If distance to nearest electrical/mechanical room is too far, contractor shall locate ballast/driver/battery in nearest **most discreet but accessible** location.

- NOTES**
- See drawings for arrows and mounting. Coordinate exact mounting location and detail with architectural plans.
 - Contractor shall match existing light fixtures including pendant stem length/mounting height. Coordinate closely with manufacturers rep and lighting designer.
 - See drawings for mounting heights. Coordinate exact mounting location and detail with architectural plans.
 - Fixture shall be tied into emergency lighting circuit where indicated with a diamond symbol on drawings.
 - Coordinate light fixture finish so that new lighting has matching or similar metal and glass finish to existing double-head pendant lights.

FIRE ALARM SYMBOLS

ALARM ANNUNCIATOR	MANUAL PULL STATION	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)
BELL (CHIME)	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR
CONTROL PANEL	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
DOOR HOLDER	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
FLAME DETECTOR	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
FLOW SWITCH	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
GAS DETECTOR	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
HALON CONTROL PANEL	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
HEAT DETECTOR	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
CHIME	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
CHIME (MINI)	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
CHIME WITH STROBE	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE
STROBE	MOTORIZED DAMPER OPERATOR	OUTPUT RELAY	SMOKE DETECTOR	SMOKE DETECTOR (DUCT)	TAMPER DETECTOR WITH VALVE

ABBREVIATIONS

AR	AS REQUIRED	GFI	GROUND FAULT INTERRUPT
ATS	AUTOMATIC TRANSFER SWITCH	GND	GROUND
C	CONDUIT	IG	ISOLATED GROUND
CCT	CIRCUIT	MMS	MANUAL MOTOR STARTER
CKT	CIRCUIT	N	NEUTRAL
CLM	CURRENT TRANSFORMER	NL	NIGHT LIGHT
CO	CONDUIT ONLY WITH 1/2" POLYPROPYLENE	NORM	NORMAL
DISC	DISCONNECT	PNL	PANEL
DIST	DISTRIBUTION	QIG	QUAD ISOLATED GROUND
DX	DUPLEX	SPST	SINGLE POLE/SINGLE THROW SWITCH
EM	EMERGENCY	SW	SWITCH
G	GROUND	WP	WEATHERPROOF, RECEPTACLES TO BE GFI
		XFMR	TRANSFORMER

ANNOTATION

(n)x°C-a#b+c#d n = QUANTITY OF CONDUIT
 x = SIZE OF CONDUIT
 a = QUANTITY OF CONDUCTORS
 b = CONDUCTOR WIRE SIZE
 c = QUANTITY OF GROUND
 d = GROUND WIRE SIZE

GENERAL NOTES:

- COORDINATE THE LOCATION OF WALL MOUNTED DEVICES AND OUTLETS WITH CASEWORK. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS.
- VERIFY EXACT LOCATIONS OF ALL RECEPTACLES ABOVE OR ADJACENT TO COUNTERS, FIXTURES, MIRRORS, OUTDOOR FIXTURES AND MOUNTING HEIGHTS AND LOCATIONS OF ALL FIXTURES AND BOXES PRIOR TO ROUGH-IN. NO EXTRA COSTS WILL BE ALLOWED FOR FAILURE TO COMPLY.
- DUE TO THE REQUIREMENTS TO INTERFACE WITH EXISTING UTILITIES THE CONTRACTOR SHALL VISIT THE SITE TO DETERMINE EXISTING CONDITIONS PRIOR TO BID.
- PRIOR TO PURCHASING ANY PANEL, PROTECTIVE DEVICES, SWITCH, STARTER, CONDUIT, WIRE, ETC. TO FEED ANY PIECE OF MECHANICAL EQUIPMENT, VERIFY THE VOLTAGE, PHASE, AND LOAD OF THAT ITEM IN THE FIELD AND/OR WITH THE PARTICULAR ENTITY INVOLVED IN FURNISHING THE ITEM SUCH THAT THE PROPER SIZE AND RATING OF THE MATERIALS ARE PURCHASED. NO EXTRAS WILL BE ALLOWED FOR FAILURE TO COMPLY. THIS APPLIES TO ALL EQUIPMENT UNDER OTHER SECTIONS AND BY THE OWNER.
- ALL RECEPTACLES SHALL MATCH THE MALE PLUG CONNECTOR OF ALL EQUIPMENT PROVIDED. VERIFY PRIOR TO PURCHASE.
- COORDINATE THE LOCATION OF WALL OUTLETS TO AVOID INTERFERENCE WITH WALL-MOUNTED VERTICAL SUPPORT STRIPS ASSOCIATED WITH MODULAR CASEWORK.
- ALL FLOOR PENETRATIONS AND PENETRATIONS THROUGH FIRE OR SMOKE PARTITIONS SHALL BE FIRE-STOPPED. REFER TO ARCHITECTURAL FOR LOCATIONS OF FIRE AND SMOKE PARTITIONS.
- INSTALLATION OF PANELBOARDS OR OTHER LARGE BOXES THAT ARE FLUSH MOUNTED IN WALLS SHALL BE COORDINATED WITH OTHER TRADES AS REQUIRED TO MAINTAIN THE INTEGRITY OF FIRE-RESISTIVE WALLS, WHERE THE WALL IS REQUIRED TO BE FIRE-RATED. THE WALL OPENING SHALL BE LINED WITH 3/8 INCH FIRE-RATED GYPSUM BOARD AND GAPS SHALL BE FILLED WITH FIRE-RESISTIVE INTUMESCENT SEALANT.
- PROVIDE COMPLETE SEISMIC ANCHORAGE AND BRACING FOR THE LATERAL, LONGITUDINAL, AND VERTICAL SUPPORT OF ALL CONDUIT AND ELECTRICAL EQUIPMENT. VERTICAL SUPPORTS SHALL BE CAPABLE OF SUPPORTING FOUR TIMES THE LOAD.
- SUPPORT ALL CONDUCTORS IN VERTICAL RACEWAYS IN ACCORDANCE WITH NEC ARTICLE 300.
- UNLESS OTHERWISE IDENTIFIED ON THE SYMBOL LIST, NUMBERS ADJACENT TO THE ELECTRICAL OUTLETS REFER TO THE CIRCUIT TO WHICH THE OUTLETS ARE WIRED. NUMBERS PRECEDED BY THE + SIGN REFER TO MOUNTING HEIGHTS.
- WHERE ONLY ONE RECEPTACLE, SINGLE OR DUPLEX, IS SUPPLIED BY A BRANCH CIRCUIT (DEDICATED CIRCUIT), THE RECEPTACLE SHALL HAVE THE SAME AMPERE RATING AS THE OVERCURRENT PROTECTIVE DEVICE AHEAD OF THE CIRCUIT.
- ALL EXIT SIGNS AND EMERGENCY LIGHTS SHALL BE CONNECTED TO UNSWITCHED LIGHTING CIRCUITS. OUTLETS ONLY ARE SHOWN ON THE PLANS FOR CERTAIN SIGNAL AND COMMUNICATIONS SYSTEMS. PROVIDE RACEWAYS AND ASSOCIATED WIRING REVISIONS AS REQUIRED TO ACCOMMODATE NEW AND REVISED FIELD DEVICE LOCATIONS UNDER THIS REMODEL PROJECT.
- THE DIVISION 26 CONTRACTOR SHALL CLOSELY COORDINATE ALL ASPECTS OF CONDUIT AND RACEWAY SYSTEM REVISIONS TO ACCOMMODATE RELOCATION REQUIREMENTS OF EXISTING ELECTRICAL, LIGHTING, AND LOW VOLTAGE/COMMUNICATIONS SYSTEMS WITH THE ARCHITECT.
- PROVIDE DEDICATED NEUTRAL FOR EACH POWER AND LIGHTING BRANCH CIRCUIT PHASE CONDUCTOR. SHARED NEUTRALS SHALL NOT BE ALLOWED.

GENERAL DEMOLITION NOTES:

- ALL EXISTING FIXTURES, EQUIPMENT, ELECTRICAL AND COMMUNICATIONS SYSTEMS WIRING DEVICES, FIELD DEVICES, CONDUIT, BOXES, RACEWAYS, WIRING, AND SIMILAR ITEMS SHALL BE RELOCATED BY THE CONTRACTOR AS REQUIRED TO ACCOMMODATE THIS PROJECT. SPECIFIC INSTANCES ON THIS PROJECT WHERE RELOCATION OF EXISTING ELECTRICAL WORK WILL NEED TO OCCUR SHALL BE FIELD VERIFIED AND COORDINATED WITH OTHER TRADES. RELOCATE EXISTING ELECTRICAL WORK TO THE EXTENT NECESSARY TO PROVIDE REQUIRED CLEARANCES TO ALLOW FOR THE INSTALLATION OF WORK OF OTHER TRADES, NEC WORKING CLEARANCES, AND OTHER ITEMS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS OF ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS AND EQUIPMENT WHICH ARE AFFECTED UNDER THIS REMODEL PROJECT.
- WHERE EXISTING ELECTRICAL, COMMUNICATIONS, AND OTHER LOW VOLTAGE SYSTEMS AND EQUIPMENT WILL BE RELOCATED BY THE DIVISION 26 CONTRACTOR TO ACCOMMODATE WORK UNDER THIS PROJECT, REVISE/EXTEND CIRCUITS, ASSOCIATED RACEWAYS, AND MAKE NECESSARY CONNECTIONS TO EQUIPMENT AND AFFECTED SYSTEMS.
- FIRE-SEAL ALL NEW CONDUIT PENETRATIONS IN RATED WALLS AND FLOORS. COORDINATE WORK WITH OTHER TRADES.
- ALL EXISTING CONDUIT STUBBED UP THROUGH EXISTING FLOORS SHALL BE CUT-OFF BELOW THE FLOOR AND SLAB PATCHED. REMOVE/RELOCATE CONDUIT AS REQUIRED TO ACCOMMODATE THE WORK OF OTHER TRADES. REMAINING CONDUIT MAY BE RE-USED TO THE EXTENT POSSIBLE. PROVIDE CUTTING AND PATCHING AS REQUIRED TO ACCOMMODATE ELECTRICAL WORK.
- EXACT ROUTING OF NEW RACEWAYS ASSOCIATED WITH ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS EQUIPMENT AND FIELD DEVICES SHALL BE CLOSELY COORDINATED WITH THE ARCHITECT UNDER THIS REMODEL PROJECT. CONTRACTOR SHALL COORDINATE REQUIREMENTS WITH ARCHITECT PRIOR TO COMMENCING DEMOLITION PHASE.
- REFER TO ARCHITECTURAL DRAWINGS FOR GENERAL CONSTRUCTION REQUIREMENTS ASSOCIATED WITH ROUTING OF ELECTRICAL CONDUIT AND FIRE PROTECTION SPRINKLER PIPING. COORDINATE ROUTING WITH OTHER TRADES AND EXISTING CONDITIONS.
- REMOVE EXISTING SURFACE RACEWAYS COMPLETELY IN FINISHED AREAS DESIGNATED ON THE DRAWINGS. MAINTAIN CONTINUITY OF FEED-THROUGH CIRCUITS WHICH WILL BE REQUIRED TO REMAIN ACTIVE. REVISE/EXTEND AS REQUIRED, WHERE EXISTING CIRCUITS ARE DEMOLISHED TO ALLOW FOR RE-ROUTING OF UTILITIES, COMPLETELY REMOVE CONDUCTORS TO SOURCE.
- CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ADJACENT CONSTRUCTION AND RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE AT HIS OWN EXPENSE. COORDINATE REQUIRED DEMOLITION WITH EXISTING CONDITIONS PRIOR TO STARTING WORK.
- CONTRACTOR IS RESPONSIBLE FOR REVIEW OF EXISTING CONDITIONS TO DETERMINE THE EXTENT OF THE WORK REQUIRED TO COMPLETE THE PROJECT.
- COORDINATE TEMPORARY UTILITY SHUT-DOWNS WITH THE OWNER. UTILITY INTERRUPTIONS SHALL BE DONE IN ACCORDANCE WITH THE OWNER'S APPROVED SCHEDULE.
- ALL DEMOLITION SHALL BE COORDINATED WITH THE OWNER-APPROVED MASTER SCHEDULE. MULTIPLE TRADE MOBILIZATION MAY BE REQUIRED FOR VARIOUS TRADES.

ABBREVIATIONS

ABV	ABOVE	MFR	MAXIMUM
AFF	ABOVE FINISH FLOOR	MAN	MANUFACTURER
AFG	ABOVE FINISH GRADE	MIN	MINIMUM
AL	ALUMINUM	MNT	MOUNT(ED)
BLDG	BUILDING	N.C.	NORMALLY CLOSED
CLG	CEILING	NC	NOT IN CONTRACT
CP	CHROME PLATED	N.O.	NORMALLY OPEN
CU	COPPER	REQ'D	REQUIRED
DIA	DIAMETER	RM	ROOM
DW	DIVISION	SS	STAINLESS STEEL
DWG	DRAWING	TYP	TYPICAL
EA	EACH	W	WIDE
FLR	FLOOR, OR FLOOR MOUNTED	W/	WITH
FT	FEET	W/N	WITHIN
GA	GAUGE	W/O	WITHOUT
H	HIGH	Ø	DIAMETER
HT	HEIGHT	(E)	EXISTING TO REMAIN
L	INCHES	(R)	RELOCATED
N	LONG		

ABBREVIATIONS

ABV	ABOVE	MFR	MAXIMUM
AFF	ABOVE FINISH FLOOR	MAN	MANUFACTURER
AFG	ABOVE FINISH GRADE	MIN	MINIMUM
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EA	EACH	W	WIDE
FLR	FLOOR, OR FLOOR MOUNTED	W/	WITH
FT	FEET	W/N	WITHIN
GA	GAUGE	W/O	WITHOUT
H	HIGH	Ø	DIAMETER
HT	HEIGHT	(E)	EXISTING TO REMAIN
L	INCHES	(R)	RELOCATED
N	LONG		

SCHEMATIC SYMBOLS

	AMP METER		PANEL OR CABINET
	CIRCUIT BREAKER		PUSHBUTTON (ALTERNATE ACTION, N.C.)
	CIRCUIT BREAKER (GFI)		PUSHBUTTON (ALTERNATE ACTION, N.O.)
	COMPUTER WORKSTATION		PUSHBUTTON (N.C.)
	CONTACT (N.C.)		PUSHBUTTON (N.O.)
	CONTACT (N.O.)		RESISTOR
	CONTACT (REMOTE, N.C.)		SEPARABLE CONNECTORS
	CONTACT (REMOTE, N.O.)		SERVICE DROP
	DISCONNECT SWITCH		SPACE IN PANELBOARD
	FEEDER IDENTIFICATION (# PER SCHEDULE)		SPLITTER
	FUSE		SURGE SUPPRESSOR
	FUSIBLE SWITCH		GENERATOR
	GROUND		SWITCH (LIMIT)
	GROUNDED WYE		SWITCH (N.C.)
	INDUCTOR		SWITCH (N.O.)
	LIGHTNING ARRESTOR		TRANSISTOR (PNP)
	LINE TAP		TRANSFER SWITCH
	METERING TAP AND METER		TRANSFORMER
	MONITOR		TRANSFORMER
	MOTOR		VOLT METER
	MOTOR (# INDICATES HORSEPOWER)		
	PANELBOARD (# INDICATES NAME)		

COMMUNICATIONS SYMBOLS

	ANTENNA (EXTERIOR MATV)		SIGNAL SPLITTER
	ANTENNA (EXTERIOR RADIO)		SIGNAL BELL
	ANTENNA (INTERIOR)		SIGNAL CHIME
	ANTENNA (SATELLITE)		SPEAKER (EXTERIOR)
	CALL LIGHT		SPEAKER (INTERIOR)
	CALL BUTTON		SPEAKER (SPHERE-TYPE)
	CALL CANCEL		SYNCHRONIZED CLOCK OUTLET
	CAMERA OUTLET		TELEPHONE/COMPUTER OUTLET (WALL MOUNTED)
	COMPUTER OUTLET (WALL MOUNTED)		TELEPHONE/COMPUTER OUTLET (FLOOR MOUNTED)
	COMPUTER OUTLET (FLOOR MOUNTED)		TELEPHONE OUTLET (WALL MOUNTED)
	DESKTOP MONITOR		TELEVISION OUTLET (FLOOR MOUNTED)
	FACILITY INTERCOM		VIDEO MONITOR OUTLET
	FACILITY INTERCOM (FLOOR MOUNTED)		VOLUME CONTROL
	FUTURE OUTLET (PURPOSE TO BE NOTED)		INTERCOM CABLE IN CONDUIT (QTY AS REQ'D)
	GENERAL PURPOSE LIGHT (PURPOSE TO BE NOTED)		PUBLIC ADDRESS CABLE IN CONDUIT (QTY AS REQ'D)
	HANDS-FREE INTERCOM		
	HEADPHONE JACK		
	INTERCOM STATION		
	INTERCOM STATION WITH KEY SWITCH		
	MICROPHONE OUTLET		
	PRINTER OUTLET		

Note:
 Symbols and abbreviations on the drawings shall be interpreted in accordance with the legends wherever applicable. Not all symbols and abbreviations in the legends are necessarily used for the project.
 All sizes are in inches, unless otherwise noted.

GENERAL SYMBOLS

	KEY NOTE		ROOM NUMBER
	EQUIPMENT IDENTIFIER		CONNECTION TO EXISTING (#" INDICATES EXISTING SIZE)
	DETAIL NUMBER		REVISION NUMBER
	DETAIL REFERENCE		SECTION NUMBER
	SHEET NUMBER		SECTION REFERENCE
	MATCHED SHEET NUMBER		SHEET NUMBER

LINEWEIGHT LEGEND

	EXISTING TO REMAIN OR NOT IN CONTRACT
	NEW WORK
	DEMOLITION
	FUTURE WORK

ABBREVIATIONS

ABV	ABOVE	MFR	MAXIMUM
AFF	ABOVE FINISH FLOOR	MAN	MANUFACTURER
AFG	ABOVE FINISH GRADE	MIN	MINIMUM
AL	ALUMINUM	MNT	MOUNT(ED)
BLDG	BUILDING	N.C.	NORMALLY CLOSED
CLG	CEILING	NC	NOT IN CONTRACT
CP	CHROME PLATED	N.O.	NORMALLY OPEN
CU	COPPER	REQ'D	REQUIRED
DIA	DIAMETER	RM	ROOM
DW	DIVISION	SS	STAINLESS STEEL
DWG	DRAWING	TYP	TYPICAL
EA	EACH	W	WIDE
FLR	FLOOR, OR FLOOR MOUNTED	W/	WITH
FT	FEET	W/N	WITHIN
GA	GAUGE	W/O	WITHOUT
H	HIGH	Ø	DIAMETER
HT	HEIGHT	(E)	EXISTING TO REMAIN
L	INCHES	(R)	RELOCATED
N	LONG		

ANNOTATION

+xx" MOUNTING HEIGHT (AFF OR AFG)

LIGHTING SYMBOLS

	CEILING FAN W/LUMINAIRE		PHOTOCELL CONTROL
	DOWNLIGHT LUMINAIRE, RECESSED		PENDANT LUMINAIRE
	DOWNLIGHT LUMINAIRE, SMALL APERTURE		POLE MOUNTED LUMINAIRE
	EMERGENCY LIGHTING FIXTURE, CEILING MOUNTED		POST TOP/BOLLARD LUMINAIRE
	EMERGENCY LIGHTING FIXTURE, WALL MOUNTED		RECREATION LUMINAIRE, POLE MOUNTED
	EXIT FIXTURE, CEILING MOUNTED		STRIP FLUORESCENT LUMINAIRE
	EXIT FIXTURE, WALL MOUNTED		SWITCH, DIMMER
	FLUORESCENT LUMINAIRE, RECESSED		SWITCH, FOUR-WAY
	FLUORESCENT LUMINAIRE, SURFACE MOUNTED		SWITCH, KEY OPERATED
	INDIRECT FLUORESCENT LUMINAIRE, RECESSED		SWITCH, SENSOR
	LINEAR PENDANT LUMINAIRE		SWITCH, SINGLE POLE
	LUMINAIRE, WALL MOUNTED		SWITCH, THREE-WAY
	OCCUPANCY SENSOR		SWITCH WITH PILOT LIGHT
	PARABOLIC FLUORESCENT LUMINAIRE, RECESSED		TABLETOP LUMINAIRE
	A FILLED TRIANGLE OR DIAMOND ON A FIXTURE INDICATES THAT THE FIXTURE IS PROVIDED WITH INTEGRAL BATTERY BACKUP		TRACK MOUNTED LUMINAIRE

POWER SYMBOLS

	RECEPTACLE, FLOOR MOUNTED
	RECEPTACLE, GFI
	RECEPTACLE, ISOLATED GROUND CEILING MOUNTED
	RECEPTACLE, ISOLATED GROUND DUPLEX
	RECEPTACLE, ISOLATED GROUND FLOOR MOUNTED
	RECEPTACLE, ISOLATED GROUND QUAD
	RECEPTACLE, SINGLE
	RECEPTACLE, SPECIAL (AS NOTED)
	TRANSFORMER
	CONCEALED CONDUIT: UNLESS OTHERWISE INDICATED, DENOTES 3/4\"C-2#12+1#12G
	EXPOSED CONDUIT: UNLESS OTHERWISE INDICATED, DENOTES 3/4\"C-2#12+1#12G
	RECEPTACLE, 20 AMP DUPLEX



208Y/120V MSBD North Administration (Existing) (loads shown in kVA)									
Description	Receptacles	Lights	Welders	X-Ray	Kitchen	Motors	Largest Motor	Miscellaneous	Connected Line Total
Panel 1D	0.5	0.7							1.3
Panel 2LA	0.7	2.9							3.6
Panel EM		2.1							2.1
Connected Total	1.3	5.7							7.0
Demand Total	1.3	5.7							7.0
Total Load (w heating factors)	1.3	7.1							8.4
Totals including existing loads (if any)									Existing Maximum Demand Demand Total Total Load (w heating factor for existing)
Formula: $(0.8 \text{ kVA} + 7 \text{ kVA}) \times 250 / (1.732 \times 208 \text{ V})$									Minimum Amperage Required 231 Amps

208Y/120V MSBD North Administration (Revised) (loads shown in kVA)									
Description	Receptacles	Lights	Welders	X-Ray	Kitchen	Motors	Largest Motor	Miscellaneous	Connected Line Total
Panel 1D	0.5	0.7							1.3
Panel 2LA	0.7	2.9							3.6
Panel EM		2.1							2.1
Connected Total	1.3	5.7							7.0
Demand Total	1.3	5.7							7.0
Total Load (w heating factors)	1.3	7.1							8.4
Totals including existing loads (if any)									Existing Maximum Demand Demand Total Total Load (w heating factor for existing)
Formula: $(0.8 \text{ kVA} + 7 \text{ kVA}) \times 250 / (1.732 \times 208 \text{ V})$									Minimum Amperage Required 255 Amps

Emergency Generator (Existing) (loads shown in kVA)									
Description	Receptacles	Lights	Welders	X-Ray	Kitchen	Motors	Largest Motor	Miscellaneous	Connected Line Total
Panel EM		2.1							2.1
Connected Total		2.1							2.1
Demand Total		2.1							2.1
Total Load (w heating factors)		2.6							7.8
Totals including existing loads (if any)									Existing Maximum Demand Demand Total Total Load (w heating factor for existing)
Formula: $(0.6 \text{ kVA} + 7.8 \text{ kVA}) \times 250 / (1.732 \times 208 \text{ V})$									Minimum Amperage Required 27 Amps

Emergency Generator (Revised) (loads shown in kVA)									
Description	Receptacles	Lights	Welders	X-Ray	Kitchen	Motors	Largest Motor	Miscellaneous	Connected Line Total
Panel EM		2.1							2.1
Connected Total		2.1							2.1
Demand Total		2.1							2.1
Total Load (w heating factors)		2.6							7.8
Totals including existing loads (if any)									Existing Maximum Demand Demand Total Total Load (w heating factor for existing)
Formula: $(2.6 \text{ kVA} + 7.8 \text{ kVA}) \times 250 / (1.732 \times 208 \text{ V})$									Minimum Amperage Required 34 Amps

Note: Existing maximum demand based on maximum calculated load derived from previous project for the UI Administration Building North 208Y/120V ATS serving Panel EM. (7.8 kVA Existing Calculated)(125% NEC Safety) = 9.8 kVA.

Circuit Breaker Panelboard														
EXISTING WITH REVISIONS THIS PROJECT					EXISTING									
Breaker	Outlets	Notes	Location/Description	Load (VA)	Phase	Breaker	Outlets	Notes	Location/Description	Load (VA)				
1	20 1 1	L	LIGHTS - N. BSMT	840	2	20 1 1	L	L	LIGHTS - S. 2ND FLR	760				
3	20 1 1	L	LIGHTS - S. BSMT	720	4	20 1 1	L	L	LIGHTS - N. 2ND FLR	470				
5	20 1 1	L	LIGHTS - N. 1ST FLR	440	6	20 1 1	L	L	LIGHTS - N. 3RD FLR	620				
7	20 1 1	L	LIGHTS - S. 1ST FLR	1050	8	20 1 1	L	L	LIGHTS - S. 3RD FLR	690				
9	20 1 1	Z	TRANSMITTER	250	10	20 1 1	Z	Z	LIGHTS - 1ST FLR FOYER	615				
11	20 1 1	Z	TRANSMITTER	250	12	20 1 1	Z	Z	LIGHTS - 2ND & 3RD FOYER	1445				
15	20 1 1	Z	SPACE		14	20 1 1	Z	Z	SPACE					
17	20 1 1	Z	SPACE		16	20 1 1	Z	Z	SPACE					
19	20 1 1	Z	SPACE		18	20 1 1	Z	Z	SPACE					
Totals														
Load on Phase A: 3,610 VA					Load on Phase B: 2,055 VA					Load on Phase C: 2,795 VA				
Connected Load: 8,460 VA					Demand Load: 8,460 VA					Total Load (w heating factors): 10,388 VA				
Minimum Feeder Size: 28.8 Amps					Miscellaneous (Z): 3,750 VA									

Notes: 1. EXISTING - PROVIDED FOR LOAD CALCULATION.
2. CIRCUIT REVISED WHERE INDICATED.

Circuit Breaker Panelboard														
EXISTING WITH REVISIONS THIS PROJECT					EXISTING									
Breaker	Outlets	Notes	Location/Description	Load (VA)	Phase	Breaker	Outlets	Notes	Location/Description	Load (VA)				
1	20 1 1	Z	WALL HEATER - RESTROOMS	750	2	20 1 1	Z	Z	WALL HEATER - RESTROOMS	750				
3	20 1 1	Z	DUCT SMOKE DETECT 111,112	100	4	20 1 1	Z	Z	DUCT SMOKE DETECT 111,112	100				
5	20 1 1	Z	LIGHTING - 112C-112F	1200	6	20 1 1	Z	Z	LIGHTING - 112C-112F	1200				
7	20 1 1	Z	RECEPT - 112A	540	8	20 1 1	Z	Z	RECEPT - 112A	540				
9	20 1 1	Z	RECEPT - 112	540	10	20 1 1	Z	Z	RECEPT - 112	540				
11	20 1 1	Z	RECEPT - 112	540	12	20 1 1	Z	Z	RECEPT - 112	540				
13	20 1 1	Z	RECEPT - 112	540	14	20 1 1	Z	Z	RECEPT - 112	540				
15	20 1 1	Z	RECEPT - 112	540	16	20 1 1	Z	Z	RECEPT - 112	540				
17	20 1 1	Z	RECEPT - 112	540	18	20 1 1	Z	Z	RECEPT - 112	540				
19	20 1 1	Z	RECEPT - 112	540	20	20 1 1	Z	Z	RECEPT - 112	540				
21	20 1 1	Z	RECEPT - 112	540	22	20 1 1	Z	Z	RECEPT - 112	540				
23	20 1 1	Z	RECEPT - 112	540	24	20 1 1	Z	Z	RECEPT - 112	540				
25	20 1 1	Z	RECEPT - 112	540	26	20 1 1	Z	Z	RECEPT - 112	540				
27	20 1 1	Z	RECEPT - 112	540	28	20 1 1	Z	Z	RECEPT - 112	540				
29	20 1 1	Z	RECEPT - 112	540	30	20 1 1	Z	Z	RECEPT - 112	540				
31	20 1 1	Z	RECEPT - 112	540	32	20 1 1	Z	Z	RECEPT - 112	540				
33	20 1 1	Z	RECEPT - 112	540	34	20 1 1	Z	Z	RECEPT - 112	540				
35	20 1 1	Z	RECEPT - 112	540	36	20 1 1	Z	Z	RECEPT - 112	540				
37	20 1 1	Z	RECEPT - 112	540	38	20 1 1	Z	Z	RECEPT - 112	540				
39	20 1 1	Z	RECEPT - 112	540	40	20 1 1	Z	Z	RECEPT - 112	540				
41	20 1 1	Z	RECEPT - 112	540	42	20 1 1	Z	Z	RECEPT - 112	540				
Totals														
Load on Phase A: 6,810 VA					Load on Phase B: 5,500 VA					Load on Phase C: 7,240 VA				
Connected Load: 21,837 VA					Demand Load: 21,837 VA					Total Load (w heating factors): 23,571 VA				
Minimum Feeder Size: 65.4 Amps					Miscellaneous (Z): 9,340 VA									

Notes: 1. EXISTING - PROVIDED FOR LOAD CALCULATION.
2. CIRCUIT REVISED WHERE INDICATED.

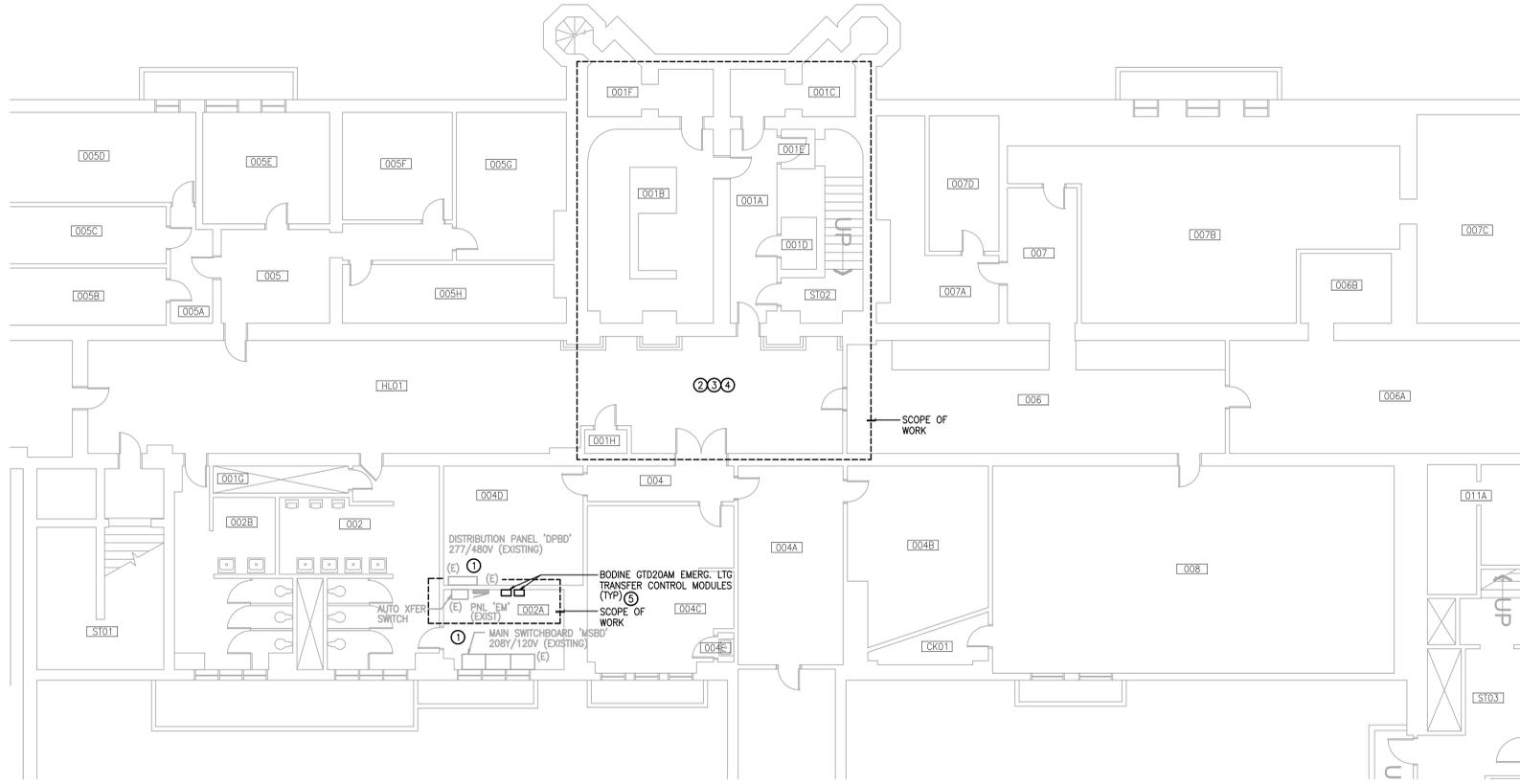
Existing Circuit Breaker Panelboard														
EXISTING WITH REVISIONS THIS PROJECT					EXISTING									
Breaker	Outlets	Notes	Location/Description	Load (VA)	Phase	Breaker	Outlets	Notes	Location/Description	Load (VA)				
1	20 1 1	Z	WALL HEATER - RESTROOMS	750	2	20 1 1	Z	Z	WALL HEATER - RESTROOMS	750				
3	20 1 1	Z	DUCT SMOKE DETECT 111,112	100	4	20 1 1	Z	Z	DUCT SMOKE DETECT 111,112	100				
5	20 1 1	Z	LIGHTING - 112C-112F	1200	6	20 1 1	Z	Z	LIGHTING - 112C-112F	1200				
7	20 1 1	Z	RECEPT - 112A	540	8	20 1 1	Z	Z	RECEPT - 112A	540				
9	20 1 1	Z	RECEPT - 112	540	10	20 1 1	Z	Z	RECEPT - 112	540				
11	20 1 1	Z	RECEPT - 112	540	12	20 1 1	Z	Z	RECEPT - 112	540				
13	20 1 1	Z	RECEPT - 112	540	14	20 1 1	Z	Z	RECEPT - 112	540				
15	20 1 1	Z	RECEPT - 112	540	16	20 1 1	Z	Z	RECEPT - 112	540				
17	20 1 1	Z	RECEPT - 112	540	18	20 1 1	Z	Z	RECEPT - 112	540				
19	20 1 1	Z	RECEPT - 112	540	20	20 1 1	Z	Z	RECEPT - 112	540				
21	20 1 1	Z	RECEPT - 112	540	22	20 1 1	Z	Z	RECEPT - 112	540				
23	20 1 1	Z	RECEPT - 112	540	24	20 1 1	Z	Z	RECEPT - 112	540				
25	20 1 1	Z	RECEPT - 112	540	26	20 1 1	Z	Z	RECEPT - 112	540				
27	20 1 1	Z	RECEPT - 112	540	28	20 1 1	Z	Z	RECEPT - 112	540				
29	20 1 1	Z	RECEPT - 112	540	30	20 1 1	Z	Z	RECEPT - 112	540				
31	20 1 1	Z	RECEPT - 112	540	32	20 1 1	Z	Z	RECEPT - 112	540				
33	20 1 1	Z	RECEPT - 112	540	34	20 1 1	Z	Z	RECEPT - 112	540				
35	20 1 1	Z	RECEPT - 112	540	36	20 1 1	Z	Z	RECEPT - 112	540				
37	20 1 1	Z	RECEPT - 112	540	38	20 1 1	Z	Z	RECEPT - 112	540				
39	20 1 1	Z	RECEPT - 112	540	40	20 1 1	Z	Z	RECEPT - 112	540				
41	20 1 1	Z	RECEPT - 112	540	42	20 1 1	Z	Z	RECEPT - 112	540				
Totals														
Load on Phase A: 6,810 VA					Load on Phase B: 5,500 VA					Load on Phase C: 7,240 VA				
Connected Load: 21,837 VA					Demand Load: 21,837 VA					Total Load (w heating factors): 23,571 VA				
Minimum Feeder Size: 65.4 Amps					Miscellaneous (Z): 9,340 VA									

Notes: 1. EXISTING - PROVIDED FOR LOAD CALCULATION.
2. CIRCUIT REVISED WHERE INDICATED.

Circuit Breaker Panelboard														
EXISTING WITH REVISIONS THIS PROJECT					EXISTING									
Breaker	Outlets	Notes	Location/Description	Load (VA)	Phase	Breaker	Outlets	Notes	Location/Description	Load (VA)				
1	20 1 1	L	LIGHTING - 2ND FLR FOYER	1597	2	30 1 1	L	L	SPARE					
3	20 1 1	L	LIGHTING - 3RD FLR FOYER	1293	4	30 1 1	L	L	SPARE					
5	20 1 1	L	SPARE		6	20 2 2	L	L	SPARE					
7	20 1 1	L	SPARE		8	20 2 2	L	L	SPARE					
9	20 1 1	L	SPARE		10	20 2 2	L	L	SPARE					
11	20 1 1	L	SPARE		12	20 1 2	R	R	RECEPT - 200.205M	360				
13	20 1 1	L	SPARE		14	20 1 2	R	R	RECEPT - 300C	360				
15	20 1 1	L	SPARE		16	20 1 1	L	L	SPARE					
17	20 1 1	L	SPARE		18	20 1 1	L	L	SPARE					
19	20 1 1	L	SPARE		20	20 1 1	L	L	SPARE					
21	20 1 1	L	SPARE		22	20 1 1	L	L	SPARE					
23	20 1 1	L	SPARE		24	20 1 1	L	L	SPARE					
25	20 1 1	L	SPARE		26	20 1 1	L	L	SPARE					
27	20 1 1	L	SPARE		28	20 1 1	L	L	SPARE					
29	20 1 1	L	SPARE		30	20 1 1	L	L	SPARE					
31	20 1 1	L	SPARE		32	30 3 3	L	L	TVSS					
33	20 1 1	L	SPARE		34									
35	20 1 1	L	SPARE		36									
37	200 3	L	SPARE		38	200 3	L	L	SPARE					
39					40									
41					42									
Totals														
Load on Phase A: 1,917 VA					Load on Phase B: 1,653 VA					Load on Phase C: 3,570 VA				
Connected Load: 3,570 VA					Demand Load: 3,570									



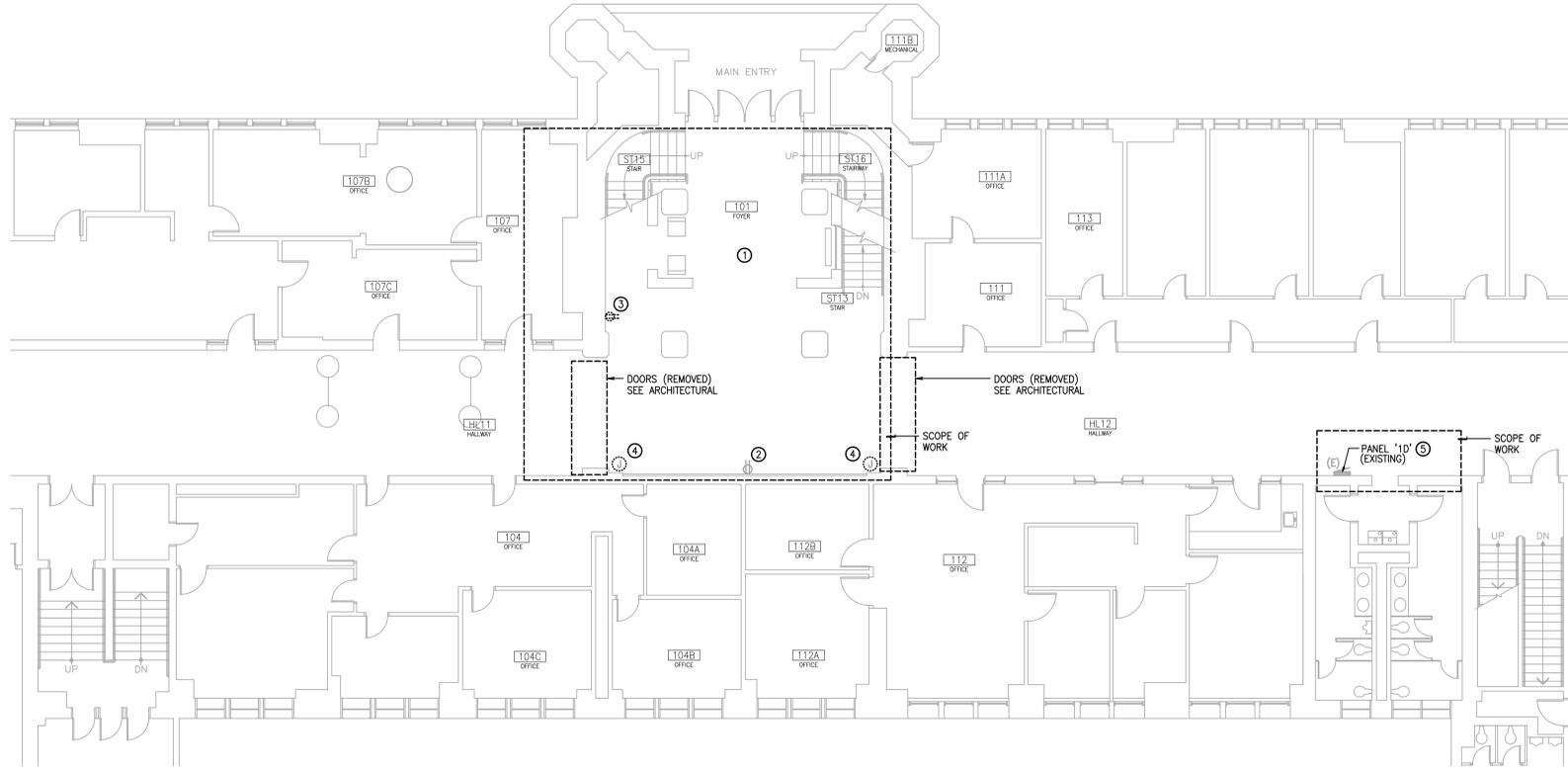
- GENERAL DEMOLITION NOTES:**
1. ALL EXISTING FIXTURES, EQUIPMENT, ELECTRICAL AND COMMUNICATIONS SYSTEMS WIRING DEVICES, FIELD DEVICES, CONDUIT, BOXES, RACEWAYS, WIRING, AND SIMILAR ITEMS SHALL BE RELOCATED BY THE CONTRACTOR AS REQUIRED TO ACCOMMODATE THIS PROJECT. SPECIFIC INSTANCES ON THIS PROJECT WHERE RELOCATION OF EXISTING ELECTRICAL WORK WILL NEED TO OCCUR SHALL BE FIELD VERIFIED AND COORDINATED WITH OTHER TRADES. RELOCATE EXISTING ELECTRICAL WORK TO THE EXTENT NECESSARY TO PROVIDE REQUIRED CLEARANCES TO ALLOW FOR THE INSTALLATION OF WORK OF OTHER TRADES, NEC WORKING CLEARANCES, AND OTHER ITEMS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS OF ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS AND EQUIPMENT WHICH ARE AFFECTED UNDER THIS REMODEL PROJECT.
 2. WHERE EXISTING ELECTRICAL, COMMUNICATIONS, AND OTHER LOW VOLTAGE SYSTEMS AND EQUIPMENT WILL BE RELOCATED BY THE DIVISION 26 CONTRACTOR TO ACCOMMODATE WORK UNDER THIS PROJECT, REVISE/EXTEND CIRCUITS, ASSOCIATED RACEWAYS, AND MAKE NECESSARY CONNECTIONS TO EQUIPMENT AND AFFECTED SYSTEMS.
 3. FIRE-SEAL ALL NEW CONDUIT PENETRATIONS IN RATED WALLS AND FLOORS. COORDINATE WORK WITH OTHER TRADES.
 4. ALL EXISTING CONDUIT STUBBED UP THROUGH EXISTING FLOORS SHALL BE CUT-OFF BELOW THE FLOOR AND SLAB PATCHED. REMOVE/RELOCATE CONDUIT AS REQUIRED TO ACCOMMODATE THE WORK OF OTHER TRADES. REMAINING CONDUIT MAY BE RE-USED TO THE EXTENT POSSIBLE. PROVIDE CUTTING AND PATCHING AS REQUIRED TO ACCOMMODATE ELECTRICAL WORK.
 5. EXACT ROUTING OF NEW RACEWAYS ASSOCIATED WITH ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS EQUIPMENT AND FIELD DEVICES SHALL BE CLOSELY COORDINATED WITH THE ARCHITECT UNDER THIS REMODEL PROJECT. CONTRACTOR SHALL COORDINATE REQUIREMENTS WITH ARCHITECT PRIOR TO COMMENCING DEMOLITION PHASE.
 6. REFER TO ARCHITECTURAL DRAWINGS FOR GENERAL CONSTRUCTION REQUIREMENTS ASSOCIATED WITH ROUTING OF ELECTRICAL CONDUIT AND FIRE PROTECTION SPRINKLER PIPING. COORDINATE ROUTING WITH OTHER TRADES AND EXISTING CONDITIONS.
 7. REMOVE EXISTING SURFACE RACEWAYS COMPLETELY IN FINISHED AREAS DESIGNATED ON THE DRAWINGS. MAINTAIN CONTINUITY OF FEED-THROUGH CIRCUITS WHICH WILL BE REQUIRED TO REMAIN ACTIVE. REVISE/EXTEND AS REQUIRED. WHERE EXISTING CIRCUITS ARE DEMOLISHED TO ALLOW FOR RE-ROUTING OF UTILITIES, COMPLETELY REMOVE CONDUCTORS TO SOURCE.
 8. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ADJACENT CONSTRUCTION AND RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE AT HIS OWN EXPENSE. COORDINATE REQUIRED DEMOLITION WITH EXISTING CONDITIONS PRIOR TO STARTING WORK.
 9. CONTRACTOR IS RESPONSIBLE FOR REVIEW OF EXISTING CONDITIONS TO DETERMINE THE EXTENT OF THE WORK REQUIRED TO COMPLETE THE PROJECT.
 10. COORDINATE TEMPORARY UTILITY SHUT-DOWNS WITH THE OWNER. UTILITY INTERRUPTIONS SHALL BE DONE IN ACCORDANCE WITH THE OWNER'S APPROVED SCHEDULE.
 11. ALL DEMOLITION SHALL BE COORDINATED WITH THE OWNER-APPROVED MASTER SCHEDULE. MULTIPLE TRADE MOBILIZATION MAY BE REQUIRED FOR VARIOUS TRADES.



OVERALL BASEMENT FLOOR PLAN - ELECTRICAL - DEMOLITION
SCALE: 1/8" = 1'-0"

- GENERAL REMODEL NOTES:**
1. COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 2. COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 3. PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 4. EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 5. ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 6. NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 7. PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 8. CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 9. PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- KEY NOTES:**
1. EXISTING ELECTRICAL EQUIPMENT TO REMAIN. SHOWN FOR REFERENCE ONLY.
 2. BASEMENT FLOOR ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS DEMOLITION AND NEW WORK SCOPE INCLUDES, BUT IS NOT LIMITED TO RE-ROUTING OF RACEWAYS AS REQUIRED TO CONCEAL RACEWAYS IN FINISHED AREAS ON FIRST FLOOR. EXACT ROUTING OF RACEWAYS SHALL BE CLOSELY COORDINATED WITH THE ARCHITECT PRIOR TO ELECTRICAL ROUGH-IN.
 3. REFER TO ENLARGED ELECTRICAL, LIGHTING, AND SYSTEMS FLOOR PLANS AND ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 4. EXISTING ELECTRICAL WORK ON BASEMENT LEVEL SHALL REMAIN UNCHANGED WHERE UNAFFECTED BY REMODEL WORK UNDER THIS PROJECT.
 5. PROVIDE BODINE GTD20AM EMERG. LIGHTING TRANSFER CONTROL MODULES. INSTALL IN ELECTRICAL ROOM ADJACENT TO EXISTING ATIS. REFER TO LIGHTING FLOOR PLANS FOR ADDITIONAL INFORMATION.



OVERALL FIRST FLOOR PLAN - ELECTRICAL - DEMOLITION
SCALE: 1/8" = 1'-0"



ADMIN BUILDING FOYER & NORTH ENTRY RESTORATION
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CSHOA
CONSTRUCTION SET

DPW PROJECT NUMBER 15251	
PROJECT 15136	DATE 3-25-2016
DRAWN TIMM	CHECKED BDE

REVISED

- KEY NOTES:**
1. REMOVE ALL SURFACE MOUNTED ELECTRICAL WIRING DEVICES, CONDUIT, WIRE, AND WIREMOLD SURFACE RACEWAYS ON WALLS AND CEILINGS WITHIN DASHED AREA.
 2. EXISTING RECEPTACLE TO REMAIN.
 3. REMOVE POWER RECEPTACLE AND SURFACE RACEWAY. REMOVE WIRE.
 4. FIRE ALARM DOOR HOLDER TO BE REMOVED. DOORS TO BE DEMOLISHED AT THIS LOCATION BY OTHERS. DISCONNECT AND REMOVE DOOR HOLDERS, 120V CIRCUITS, POWER SUPPLIES, AND INTERFACE RELAYS AS REQ'D.
 5. EXISTING ELECTRICAL EQUIPMENT TO REMAIN. SHOWN FOR REFERENCE ONLY.

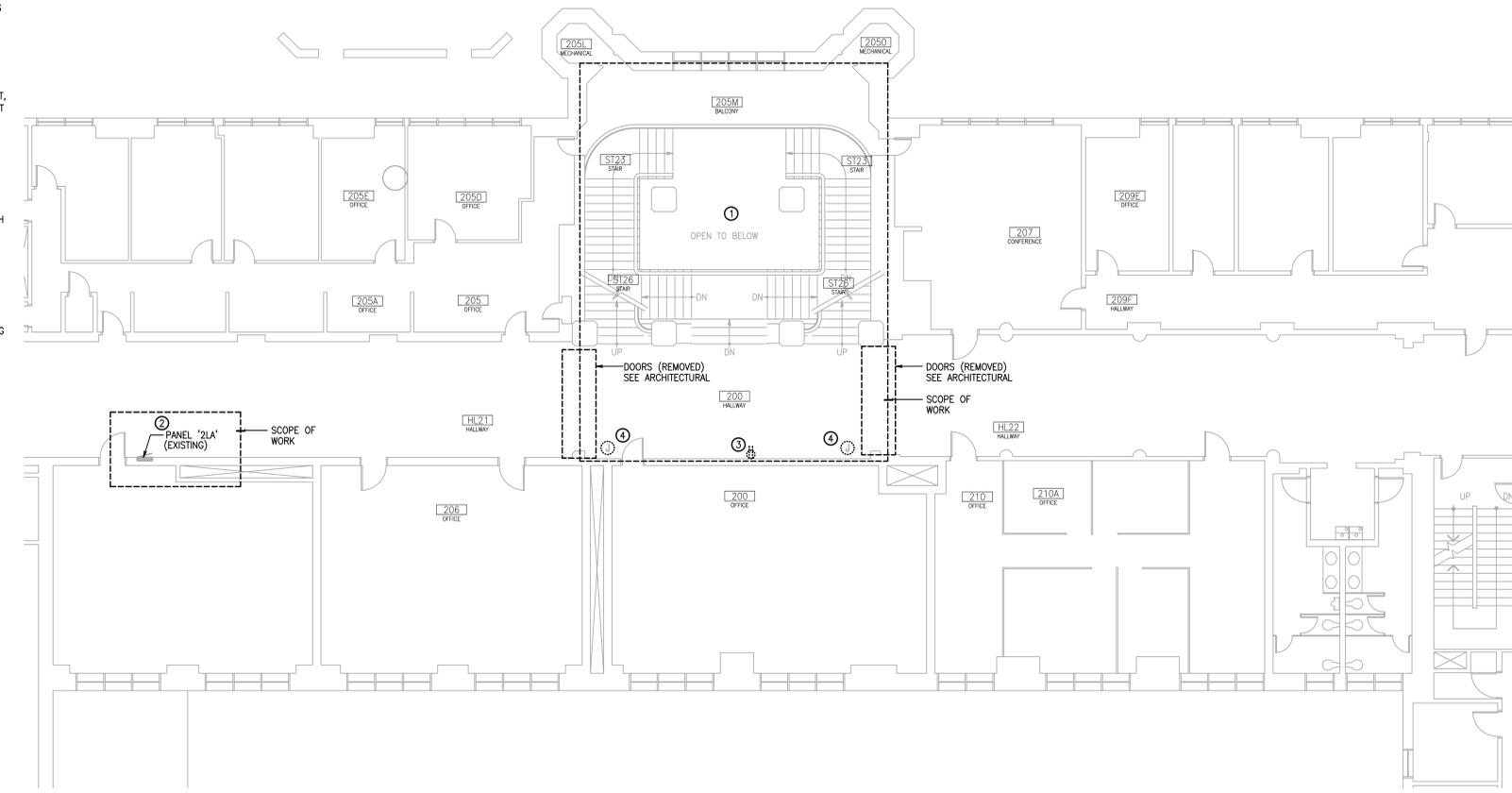
SHEET TITLE
OVERALL BUILDING FLOOR PLANS - ELECTRICAL - DEMOLITION

SHEET
E101

ORIGINAL SHEET SIZE
30" x 42"



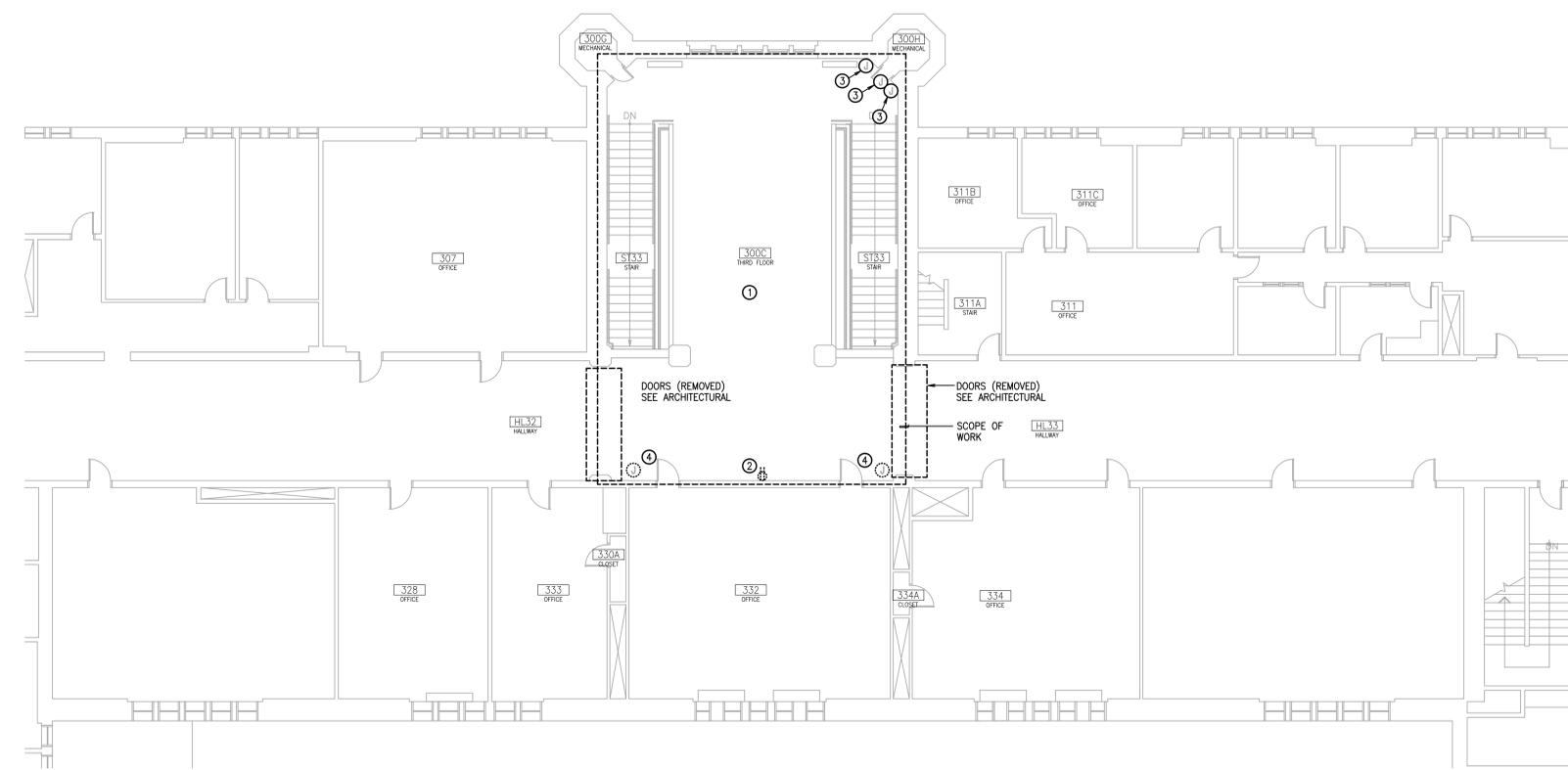
- GENERAL DEMOLITION NOTES:**
1. ALL EXISTING FIXTURES, EQUIPMENT, ELECTRICAL AND COMMUNICATIONS SYSTEMS WIRING DEVICES, FIELD DEVICES, CONDUIT, BOXES, RACEWAYS, WIRING, AND SIMILAR ITEMS SHALL BE RELOCATED BY THE CONTRACTOR AS REQUIRED TO ACCOMMODATE THIS PROJECT. SPECIFIC INSTANCES ON THIS PROJECT WHERE RELOCATION OF EXISTING ELECTRICAL WORK WILL NEED TO OCCUR SHALL BE FIELD VERIFIED AND COORDINATED WITH OTHER TRADES. RELOCATE EXISTING ELECTRICAL WORK TO THE EXTENT NECESSARY TO PROVIDE REQUIRED CLEARANCES TO ALLOW FOR THE INSTALLATION OF WORK OF OTHER TRADES, NEC WORKING CLEARANCES, AND OTHER ITEMS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS OF ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS AND EQUIPMENT WHICH ARE AFFECTED UNDER THIS REMODEL PROJECT.
 2. WHERE EXISTING ELECTRICAL, COMMUNICATIONS, AND OTHER LOW VOLTAGE SYSTEMS AND EQUIPMENT WILL BE RELOCATED BY THE DIVISION 26 CONTRACTOR TO ACCOMMODATE WORK UNDER THIS PROJECT, REVISE/EXTEND CIRCUITS, ASSOCIATED RACEWAYS, AND MAKE NECESSARY CONNECTIONS TO EQUIPMENT AND AFFECTED SYSTEMS.
 3. FIRE-SEAL ALL NEW CONDUIT PENETRATIONS IN RATED WALLS AND FLOORS. COORDINATE WORK WITH OTHER TRADES.
 4. ALL EXISTING CONDUIT STUBBED UP THROUGH EXISTING FLOORS SHALL BE CUT-OFF BELOW THE FLOOR AND SLAB PATCHED. REMOVE/RELOCATE CONDUIT AS REQUIRED TO ACCOMMODATE THE WORK OF OTHER TRADES. REMAINING CONDUIT MAY BE RE-USED TO THE EXTENT POSSIBLE. PROVIDE CUTTING AND PATCHING AS REQUIRED TO ACCOMMODATE ELECTRICAL WORK.
 5. EXACT ROUTING OF NEW RACEWAYS ASSOCIATED WITH ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS EQUIPMENT AND FIELD DEVICES SHALL BE CLOSELY COORDINATED WITH THE ARCHITECT UNDER THIS REMODEL PROJECT. CONTRACTOR SHALL COORDINATE REQUIREMENTS WITH ARCHITECT PRIOR TO COMMENCING DEMOLITION PHASE.
 6. REFER TO ARCHITECTURAL DRAWINGS FOR GENERAL CONSTRUCTION REQUIREMENTS ASSOCIATED WITH ROUTING OF ELECTRICAL CONDUIT AND FIRE PROTECTION SPRINKLER PIPING. COORDINATE ROUTING WITH OTHER TRADES AND EXISTING CONDITIONS.
 7. REMOVE EXISTING SURFACE RACEWAYS COMPLETELY IN FINISHED AREAS DESIGNATED ON THE DRAWINGS. MAINTAIN CONTINUITY OF FEED-THROUGH CIRCUITS WHICH WILL BE REQUIRED TO REMAIN ACTIVE, REVISE/EXTEND AS REQUIRED. WHERE EXISTING CIRCUITS ARE DEMOLISHED TO ALLOW FOR RE-ROUTING OF UTILITIES, COMPLETELY REMOVE CONDUCTORS TO SOURCE.
 8. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ADJACENT CONSTRUCTION AND RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE AT HIS OWN EXPENSE. COORDINATE REQUIRED DEMOLITION WITH EXISTING CONDITIONS PRIOR TO STARTING WORK.
 9. CONTRACTOR IS RESPONSIBLE FOR REVIEW OF EXISTING CONDITIONS TO DETERMINE THE EXTENT OF THE WORK REQUIRED TO COMPLETE THE PROJECT.
 10. COORDINATE TEMPORARY UTILITY SHUT-DOWNS WITH THE OWNER. UTILITY INTERRUPTIONS SHALL BE DONE IN ACCORDANCE WITH THE OWNER'S APPROVED SCHEDULE.
 11. ALL DEMOLITION SHALL BE COORDINATED WITH THE OWNER-APPROVED MASTER SCHEDULE. MULTIPLE TRADE MOBILIZATION MAY BE REQUIRED FOR VARIOUS TRADES.



OVERALL SECOND FLOOR PLAN - ELECTRICAL - DEMOLITION
SCALE: 1/8" = 1'-0"

- GENERAL REMODEL NOTES:**
1. COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 2. COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 3. PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 4. EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 5. ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 6. NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 7. PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 8. CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 9. PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- KEY NOTES:**
1. REMOVE ALL SURFACE MOUNTED ELECTRICAL WIRING DEVICES, CONDUIT, WIRE, AND WIREMOLD SURFACE RACEWAYS ON WALLS AND CEILINGS WITHIN DASHED AREA.
 2. EXISTING EQUIPMENT TO REMAIN. SHOWN FOR REFERENCE ONLY.
 3. REMOVE POWER RECEPTACLE AND SURFACE RACEWAY. REMOVE WIRE.
 4. FIRE ALARM DOOR HOLDER TO BE REMOVED. DOORS TO BE DEMOLISHED BY OTHERS. DISCONNECT AND REMOVE DOOR HOLDERS, 120V CIRCUITS, POWER SUPPLIES, AND INTERFACE RELAYS AS REQ'D.



OVERALL THIRD FLOOR PLAN - ELECTRICAL - DEMOLITION
SCALE: 1/8" = 1'-0"

- ALTERNATE BID #2**
1. WORK ASSOCIATED WITH THIRD FLOOR RENOVATION AREAS SHALL BE PROVIDED UNDER ADD ALTERNATE #2, WITH THE EXCEPTION OF ELECTRICAL WORK REQUIRED FOR NEW CONVENIENCE RECEPTACLE. RECEPTACLE SHALL BE PROVIDED UNDER BASE BID.
 2. LIGHTING AND LOW VOLTAGE SYSTEMS WORK SHALL BE PROVIDED UNDER ADD ALTERNATE BID #2.

- KEY NOTES:**
1. REMOVE ALL SURFACE MOUNTED ELECTRICAL WIRING DEVICES, CONDUIT, WIRE, AND WIREMOLD SURFACE RACEWAYS ON WALLS AND CEILINGS WITHIN DASHED AREA.
 2. REMOVE POWER RECEPTACLE AND SURFACE RACEWAY. REMOVE WIRE.
 3. REMOVE WIREMOLD SURFACE JUNCTION BOXES AND RACEWAYS ADJACENT TO DOOR. REMOVE WIRE.
 4. FIRE ALARM DOOR HOLDER TO BE REMOVED. DOORS TO BE DEMOLISHED BY OTHERS. DISCONNECT AND REMOVE DOOR HOLDERS, 120V CIRCUITS, POWER SUPPLIES, AND INTERFACE RELAYS AS REQ'D.



ADMIN BUILDING FOYER & NORTH ENTRY RESTORATION
UNIVERSITY OF IDAHO
MOSCOW, IDAHO

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
TMM	BDE

REVISED

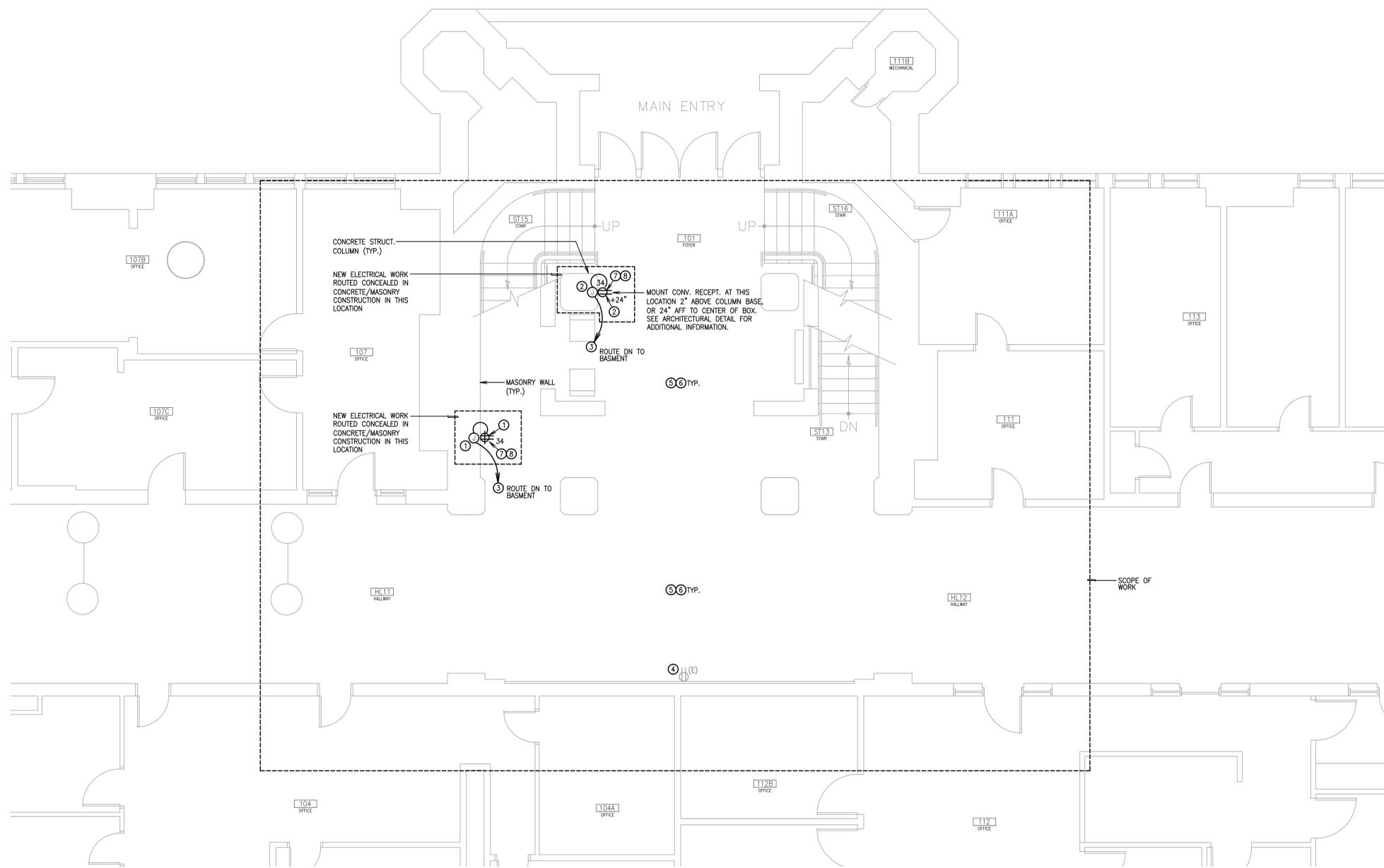
OPW PROJECT NUMBER	15251
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SHEET TITLE
OVERALL BUILDING FLOOR PLANS - ELECTRICAL - DEMOLITION

SHEET
E102

ORIGINAL SHEET SIZE
30" x 42"

CONSTRUCTION SET



FIRST FLOOR ENLARGED PLAN - ELECTRICAL
 SCALE: 1/4" = 1'-0"

- GENERAL REMODEL NOTES:**
- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 - PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 - EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 - ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 - NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 - PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 - CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 - PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- SPECIAL NOTE- RACEWAY ROUTING THROUGH FINISHED AREAS:**
- ALL NEW RACEWAYS TO SUPPORT NEW AND REVISED POWER, LIGHTING, FIRE ALARM, AND LOW VOLTAGE COMMUNICATIONS WORK WITHIN THE REMODEL AREA SHALL BE ROUTED CONCEALED IN ALL CASES. THE CONTRACTOR SHALL PROVIDE CHANNELING AND PATCHING OF EXISTING WALLS AND STRUCTURAL ELEMENTS FOR FULL FLUSH MOUNTING OF NEW ELECTRICAL WORK. WHERE NEW CEILINGS ARE PROVIDED, RACEWAYS SHALL BE ROUTED CONCEALED WITHIN FURRED CEILING CHANNELS OR FRAMING MEMBERS.
 - THE CONTRACTOR SHALL CLOSELY COORDINATE AND VERIFY EXACT DEVICE LOCATIONS AND RACEWAY ROUTING WITH THE ARCHITECT AND OTHER DIVISIONS PRIOR TO COMMENCING CUTTING AND PATCHING ASSOCIATED WITH ELECTRICAL WORK. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:**
- PROVIDE DOUBLE DUPLEX CONVENIENCE RECEPTACLE, FLUSH MOUNTED INTO EXISTING WALL CONSTRUCTION. ELECTRICAL BACK BOXES AND RACEWAYS SHALL BE INSTALLED AND ROUTED CONCEALED IN ALL CASES.
 - PROVIDE DUPLEX CONVENIENCE RECEPTACLE, FLUSH MOUNTED INTO EXISTING STRUCTURAL COLUMN, ELECTRICAL BACK BOXES AND RACEWAYS SHALL BE INSTALLED AND ROUTED CONCEALED IN ALL CASES.
 - ROUTE CONDUIT DOWN TO BASEMENT LEVEL JUNCTION BOX, CONCEALED WITHIN CHanneled AREA IN STRUCTURAL COLUMN. REFER TO BASEMENT LEVEL FLOOR PLAN FOR CONTINUATION OF CIRCUITS SERVED TO THIS RECEPTACLE LOCATION FROM BASEMENT LEVEL.
 - EXISTING RECEPTACLE TO REMAIN.
 - JUNCTION BOXES WHERE WIRING SPLICES OCCUR SHALL REMAIN ACCESSIBLE IN ALL LOCATIONS.
 - FOR RACEWAY ROUTING IN EXISTING STRUCTURAL ELEMENTS, REFER TO:

1	2	3
E401	E401	E401
 - NEW ELECTRICAL DEVICES SHALL BE FLUSH MOUNTED, CHanneled INTO CONCRETE STRUCTURAL ELEMENTS IN LOCATIONS INDICATED. MAINTAIN CONCEALED ROUTING OF NEW ELECTRICAL WORK IN ALL FINISHED AREAS. RACEWAY ROUTING PATHWAYS TO FOLLOW INTENT SHOWN ON DRAWINGS.
 - THE CONTRACTOR SHALL PRESERVE AND PROTECT ADJACENT FINISHED SURFACES DURING CUT/PATCHING AND INSTALLATION OF NEW WORK. DEVIATIONS FROM ROUTING INTENT INDICATED SHALL BE REVIEWED & APPROVED BY THE ARCHITECT.

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CSHOA

DPW PROJECT NUMBER 15251

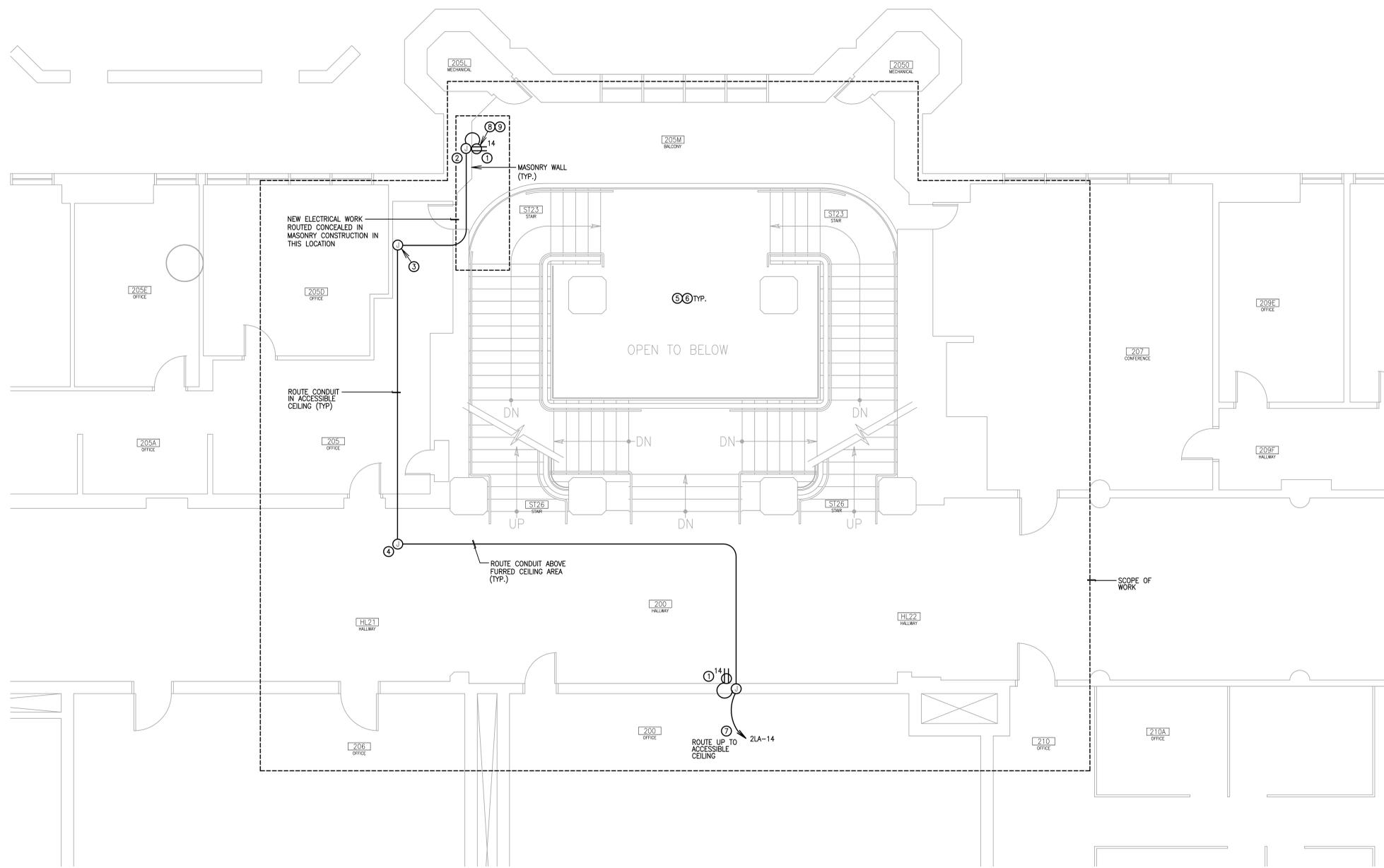
PROJECT 15136	DATE 3-25-2016
DRAWN TIMM	CHECKED BDE

REVISIONS

SHEET TITLE
 FIRST FLOOR ENLARGED PLAN - ELECTRICAL

SHEET
 E201

ORIGINAL SHEET SIZE
 30" x 42"



SECOND FLOOR ENLARGED PLAN - ELECTRICAL
 SCALE: 1/4" = 1'-0"

- GENERAL REMODEL NOTES:**
- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 - PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 - EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 - ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 - NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 - PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 - CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 - PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- SPECIAL NOTE- RACEWAY ROUTING THROUGH FINISHED AREAS:**
- ALL NEW RACEWAYS TO SUPPORT NEW AND REVISED POWER, LIGHTING, FIRE ALARM, AND LOW VOLTAGE COMMUNICATIONS WORK WITHIN THE REMODEL AREA SHALL BE ROUTED CONCEALED IN ALL CASES. THE CONTRACTOR SHALL PROVIDE CHANNELING AND PATCHING OF EXISTING WALLS AND STRUCTURAL ELEMENTS FOR FULL FLUSH MOUNTING OF NEW ELECTRICAL WORK. WHERE NEW CEILING IS PROVIDED, RACEWAYS SHALL BE ROUTED CONCEALED WITHIN FURRED CEILING CHANNELS OR FRAMING MEMBERS.
 - THE CONTRACTOR SHALL CLOSELY COORDINATE AND VERIFY EXACT DEVICE LOCATIONS AND RACEWAY ROUTING WITH THE ARCHITECT AND OTHER DIVISIONS PRIOR TO COMMENCING CUTTING AND PATCHING ASSOCIATED WITH ELECTRICAL WORK. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:**
- PROVIDE DUPLEX CONVENIENCE RECEPTACLE, FLUSH MOUNTED INTO EXISTING WALL CONSTRUCTION. ELECTRICAL BACK BOXES AND RACEWAYS SHALL BE INSTALLED AND ROUTED CONCEALED IN ALL CASES.
 - ROUTE RACEWAYS CONCEALED WITHIN CHanneled AREA IN EXISTING WALL UP TO JUNCTION BOX IN ACCESSIBLE CEILING AREA.
 - PROVIDE PULLBOX IN ACCESSIBLE CEILING. INTERCEPT CONDUIT ROUTED FROM FLUSH MOUNTED CONVENIENCE RECEPTACLE.
 - ROUTE RACEWAYS ABOVE FURRED HALLWAY CEILING AREA WHERE NEW CIRCUITS SERVING CONVENIENCE POWER RECEPTACLES ARE ROUTED FROM EXISTING ELECTRICAL PANEL.
 - JUNCTION BOXES WHERE WIRING SPLICES OCCUR SHALL REMAIN ACCESSIBLE IN ALL LOCATIONS.
 - FOR RACEWAY ROUTING IN EXISTING STRUCTURAL ELEMENTS, REFER TO 
 - ROUTE CONDUIT UP EXISTING WALL TO ACCESSIBLE CEILING. INTERCEPT WITHIN ACCESSIBLE CEILING AND ROUTE CIRCUITS TO ELECTRICAL PANEL.
 - NEW ELECTRICAL DEVICES SHALL BE FLUSH MOUNTED, CHanneled INTO MASONRY WALL IN LOCATIONS INDICATED. MAINTAIN CONCEALED ROUTING OF NEW ELECTRICAL WORK IN ALL FINISHED AREAS. RACEWAY ROUTING PATHWAYS TO FOLLOW INTENT SHOWN ON DRAWINGS.
 - THE CONTRACTOR SHALL PRESERVE AND PROTECT ADJACENT FINISHED SURFACES DURING CUT/PATCHING AND INSTALLATION OF NEW WORK. DEVIATIONS FROM ROUTING INTENT INDICATED SHALL BE REVIEWED AND APPROVED BY THE ARCHITECT.

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OPW PROJECT NUMBER 15251

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
TMM	BDE

REVISED

SHEET TITLE

SECOND FLOOR ENLARGED PLAN - ELECTRICAL

SHEET

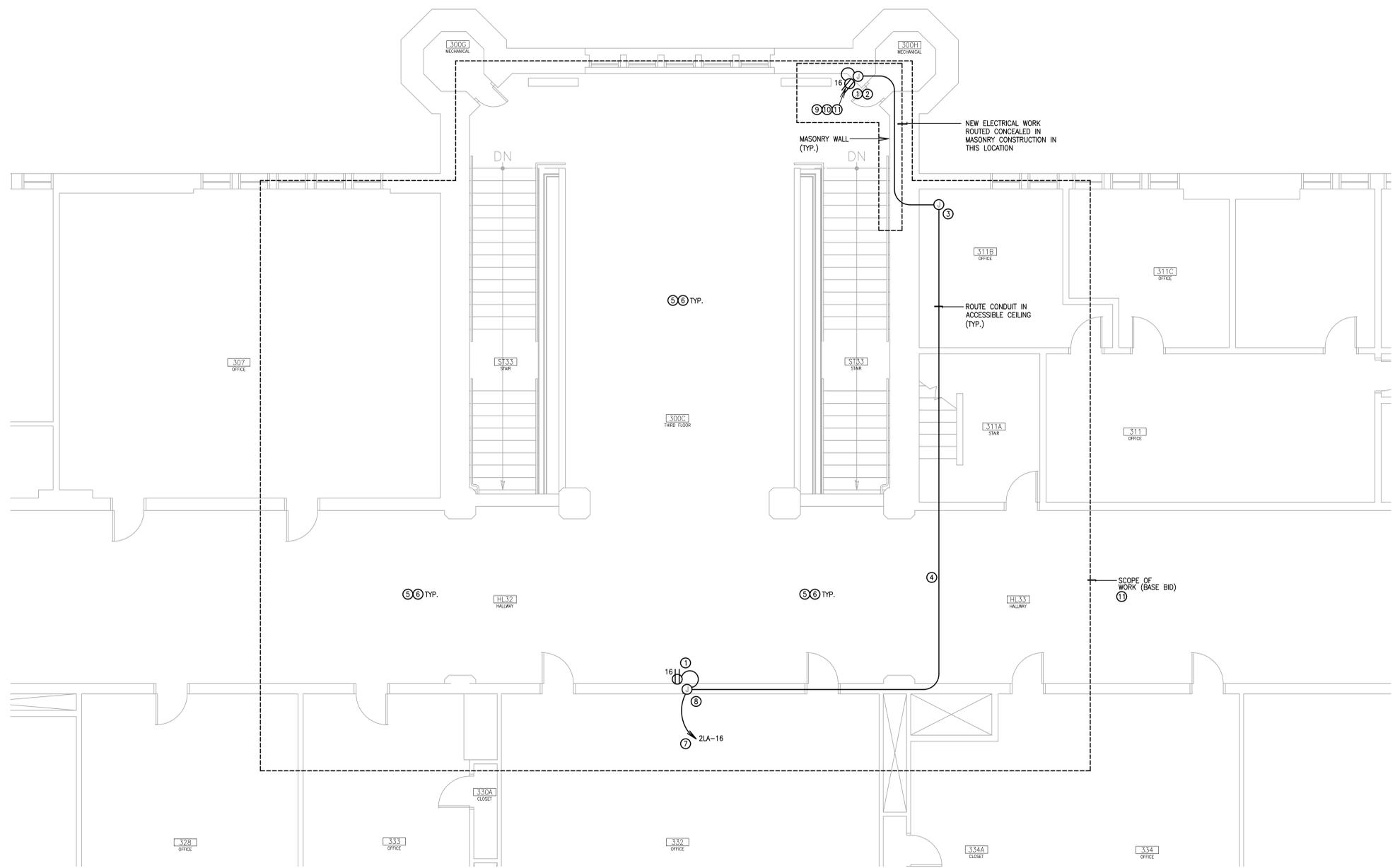
ORIGINAL SHEET SIZE
 30" x 42"

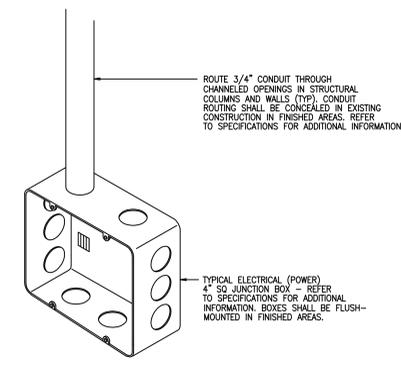
- GENERAL REMODEL NOTES:
- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
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 - PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 - CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 - PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

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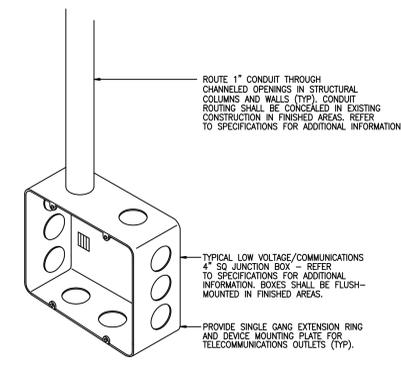
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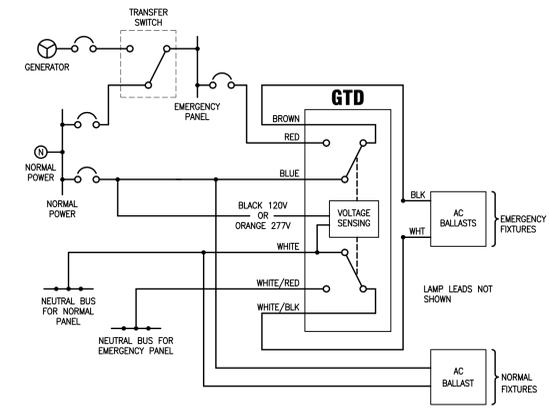




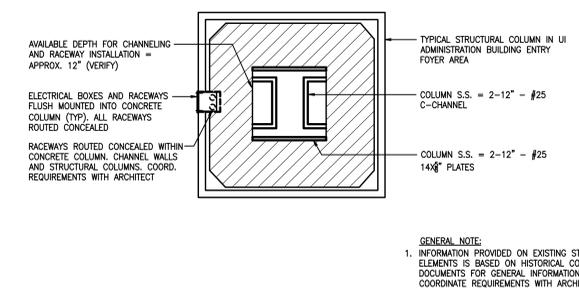
TYPICAL FLUSH-MOUNT JUNCTION BOX AND RACEWAY ROUTING - ELECTRICAL
 NOT TO SCALE REF: J1-0061 1



TYPICAL FLUSH-MOUNT JUNCTION BOX AND RACEWAY ROUTING - LVE/COMMUNICATIONS
 NOT TO SCALE REF: J1-0061 2



TYPICAL GENERATOR TRANSFER DEVICE WIRING DETAIL
 NOT TO SCALE REF: J1-012 4



TYPICAL ELECTRICAL BOX INSTALLATION - FLUSH MOUNTING IN COLUMN DETAIL
 NOT TO SCALE REF: J1-0061 3

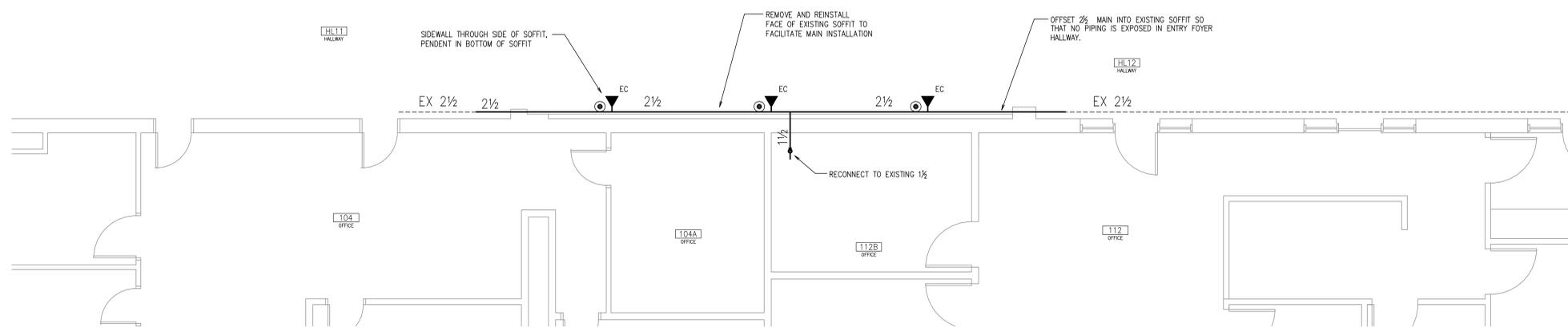
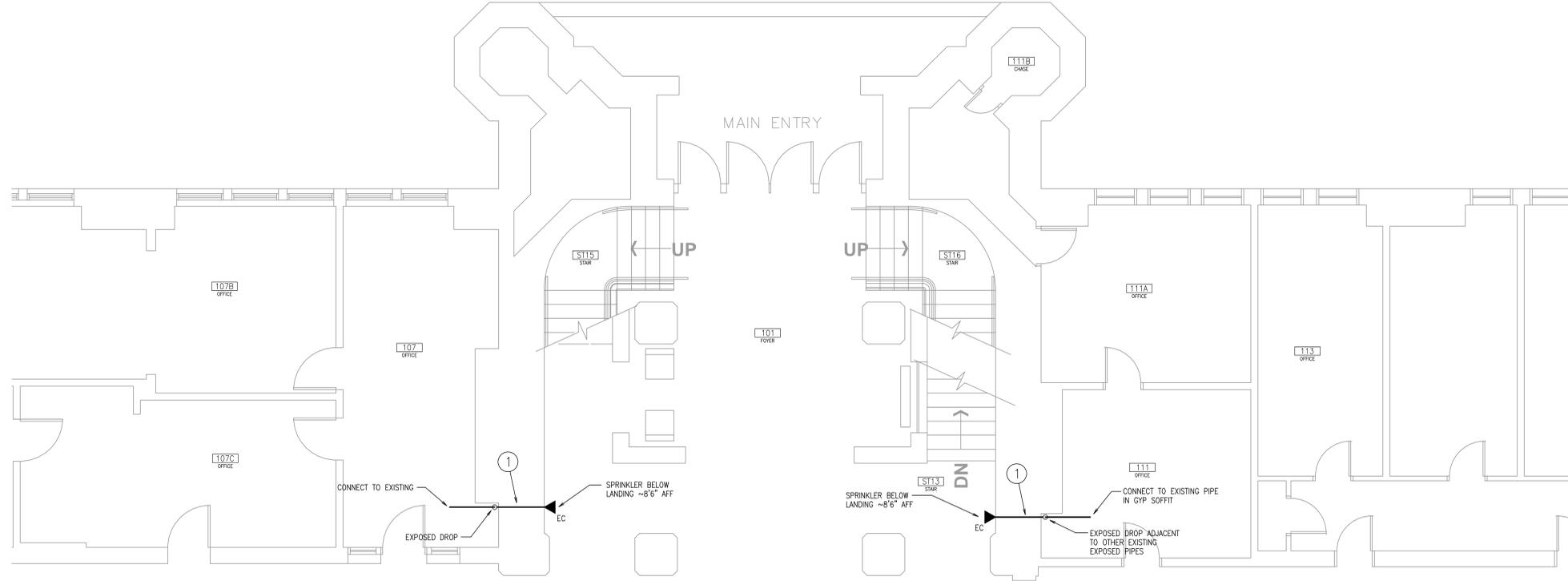
DPW PROJECT NUMBER 15251	
PROJECT 15136	DATE 3-25-2016
DRAWN TIMM	CHECKED BDE

REVISED

SHEET TITLE
 DETAILS - ELECTRICAL

SHEET
 E401

ORIGINAL SHEET SIZE
 30" x 42"



FIRST FLOOR ENLARGED PLAN - FIRE PROTECTION
 SCALE: 1/4" = 1'-0"

GENERAL NOTES

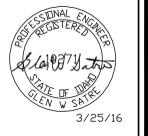
1. THIS DRAWINGS INTENDED TO SHOW GENERAL INFORMATION FOR PIPE ROUTING AND SIZING. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL SHOP DRAWINGS, SPRINKLERS, PIPE, FITTINGS, OFFSETS, HANGERS, EARTHQUAKE BRACING, DEVICES AND APPURTENANCES NECESSARY TO ACHIEVE THE SCOPE OF WORK DEPICTED AS COORDINATED WITH ALL OTHER TRADES AND AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.
2. ALL PIPING IS CONCEALED IN ABOVE CEILINGS OR IN SOFFITS UNLESS NOTED OTHERWISE.
3. MINIMIZE IMPAIRMENTS TO SYSTEM IN SPACES ADJACENT TO THE WORK AREA. SCHEDULE ALL SYSTEM SHUTDOWNS WITH OWNER 7 DAYS PRIOR TO SHUTDOWN.

SPRINKLER LEGEND

- ⊙ = 1/2" OR PENDENT, WHITE CONCEALED, FLAT PLATE
- ▼ = HORIZONTAL SIDEWALL, CONCEALED, FLAT PLATE
- ▼_{EC} = HORIZONTAL SIDEWALL, EC, VIKING VK680

KEY NOTES

- 1 CORE BRICK AND PLASTER WALL, APPROXIMATELY 36 INCHES THICK.
- 2 EXPECT ORIGINAL BRICK AND PLASTER WALL.
- 3 CORE EXISTING PLASTER AND BRICK WALL ABOVE ARCHWAY, APPROXIMATELY 36 INCHES THICK.
- 4 EXISTING PLASTER AND STUD WALL. CUT PENETRATIONS CAREFULLY TO MINIMIZE DAMAGE TO PLASTER.
- 5 DOWN INSIDE EXISTING PLASTER AND BRICK DUCT CHASE. DUCT IS INSIDE CHASE BUT IS NO LONGER IN SERVICE. CUT AND PATCH CHASE AS NECESSARY TO INSTALL PIPING AND SPRINKLER.



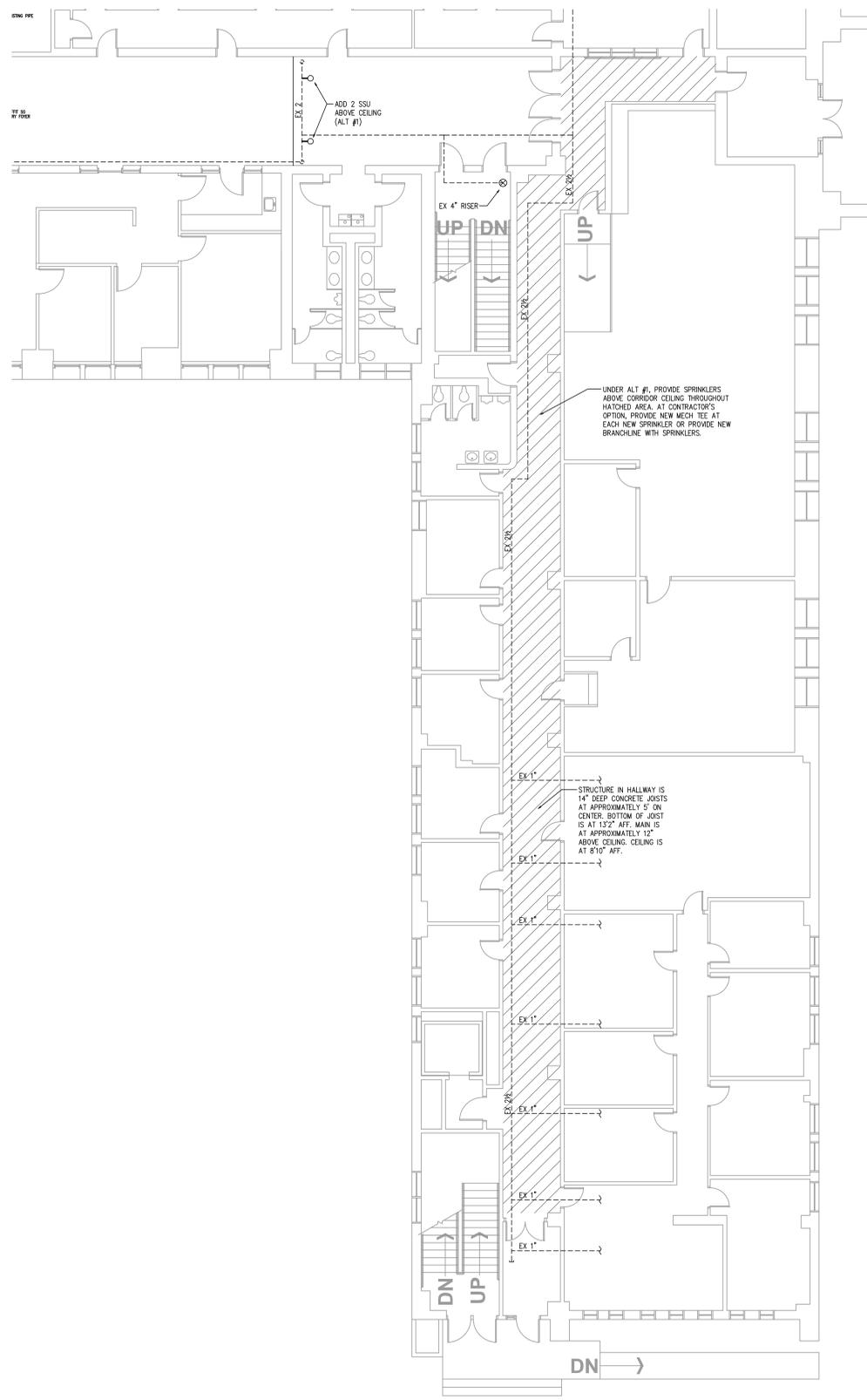
ADMIN BUILDING FOYER & NORTH ENTRY RESTORATION
 UNIVERSITY OF IDAHO
 MOSCOW, IDAHO

DPW PROJECT NUMBER 15251	
PROJECT 15136	DATE 3-25-16
DRAWN GWS	CHECKED GWS

REVISED

SHEET TITLE
 FIRST FLOOR ENLARGED PLAN - FIRE PROTECTION

SHEET
 FP201
 ORIGINAL SHEET SIZE 30" x 42"



GENERAL NOTES

1. THIS DRAWINGS INTENDED TO SHOW GENERAL INFORMATION FOR PIPE ROUTING AND SIZING. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL SHOP DRAWINGS, SPRINKLERS, PIPE, FITTINGS, OFFSETS, HANGERS, EARTHQUAKE BRACING, DEVICES AND APPURTENANCES NECESSARY TO ACHIEVE THE SCOPE OF WORK DEPICTED AS COORDINATED WITH ALL OTHER TRADES AND AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.
2. ALL PIPING IS CONCEALED IN ABOVE CEILINGS OR IN SOFFITS UNLESS NOTED OTHERWISE.
3. MINIMIZE IMPAIRMENTS TO SYSTEM IN SPACES ADJACENT TO THE WORK AREA. SCHEDULE ALL SYSTEM SHUTDOWNS WITH OWNER 7 DAYS PRIOR TO SHUTDOWN.

SPRINKLER LEGEND

- = 1/2" QR PENDENT, WHITE CONCEALED, FLAT PLATE
- ▼ = HORIZONTAL SIDEWALL, CONCEALED, FLAT PLATE
- ◀ = HORIZONTAL SIDEWALL, EC, VIKING VK680

KEY NOTES

- 1 CORE BRICK AND PLASTER WALL, APPROXIMATELY 36 INCHES THICK.
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- 3 CORE EXISTING PLASTER AND BRICK WALL ABOVE ARCHWAY, APPROXIMATELY 36 INCHES THICK.
- 4 EXISTING PLASTER AND STUD WALL. CUT PENETRATIONS CAREFULLY TO MINIMIZE DAMAGE TO PLASTER.
- 5 DOWN INSIDE EXISTING PLASTER AND BRICK DUCT CHASE. DUCT IS INSIDE CHASE BUT IS NO LONGER IN SERVICE. CUT AND PATCH CHASE AS NECESSARY TO INSTALL PIPING AND SPRINKLER.

FIRST FLOOR SOUTH CORRIDOR PLAN - FIRE PROTECTION

SCALE: 1/8" = 1'-0"



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- OPW PROJECT NUMBER 15251
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| PROJECT
15136 | DATE
3-25-16 |
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GWS | CHECKED
GWS |



PROJECT 15136	DATE 3-25-16
DRAWN GWS	CHECKED GWS

REVISED

SHEET TITLE
 FIRST FLOOR ENLARGED PLAN - FIRE PROTECTION

SHEET
 FP202
 ORIGINAL SHEET SIZE
 30" x 42"

GENERAL NOTES

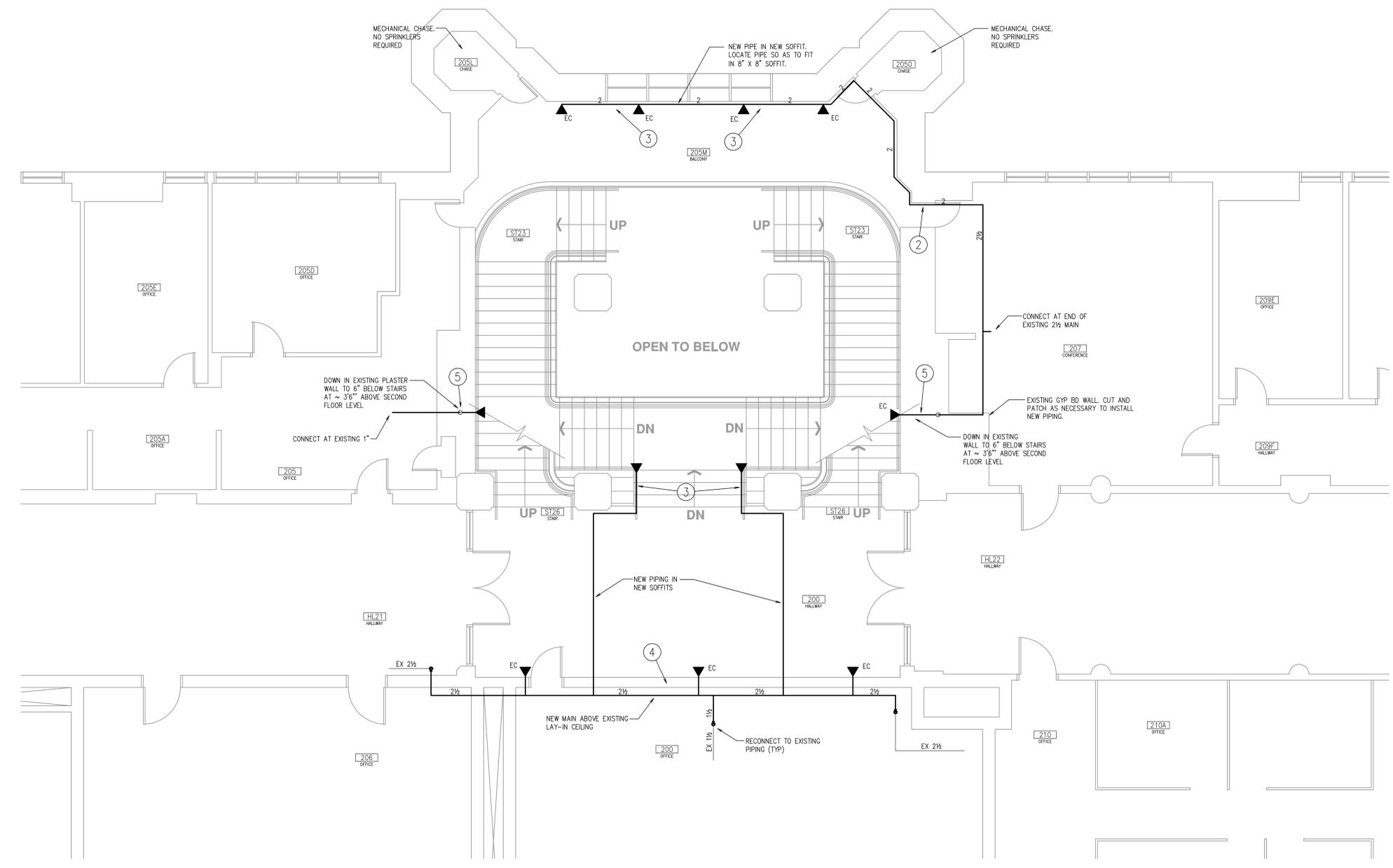
1. THIS DRAWING IS INTENDED TO SHOW GENERAL INFORMATION FOR PIPE ROUTING AND SIZING. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL SHOP DRAWINGS, SPRINKLERS, PIPE, FITTINGS, OFFSETS, HANGERS, EARTHQUAKE BRACING, DEVICES AND APPURTENANCES NECESSARY TO ACHIEVE THE SCOPE OF WORK DEPICTED AS COORDINATED WITH ALL OTHER TRADES AND AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.
2. ALL PIPING IS CONCEALED IN ABOVE CEILINGS OR IN SOFFITS UNLESS NOTED OTHERWISE.
3. MINIMIZE IMPAIRMENTS TO SYSTEM IN SPACES ADJACENT TO THE WORK AREA. SCHEDULE ALL SYSTEM SHUTDOWNS WITH OWNER 7 DAYS PRIOR TO SHUTDOWN.

SPRINKLER LEGEND

- ⊙ = 1/2" OR PENDENT, WHITE CONCEALED, FLAT PLATE
- ▼ = HORIZONTAL SIDEWALL, CONCEALED, FLAT PLATE
- ▼_{EC} = HORIZONTAL SIDEWALL, EC, VIKING VK680

KEY NOTES

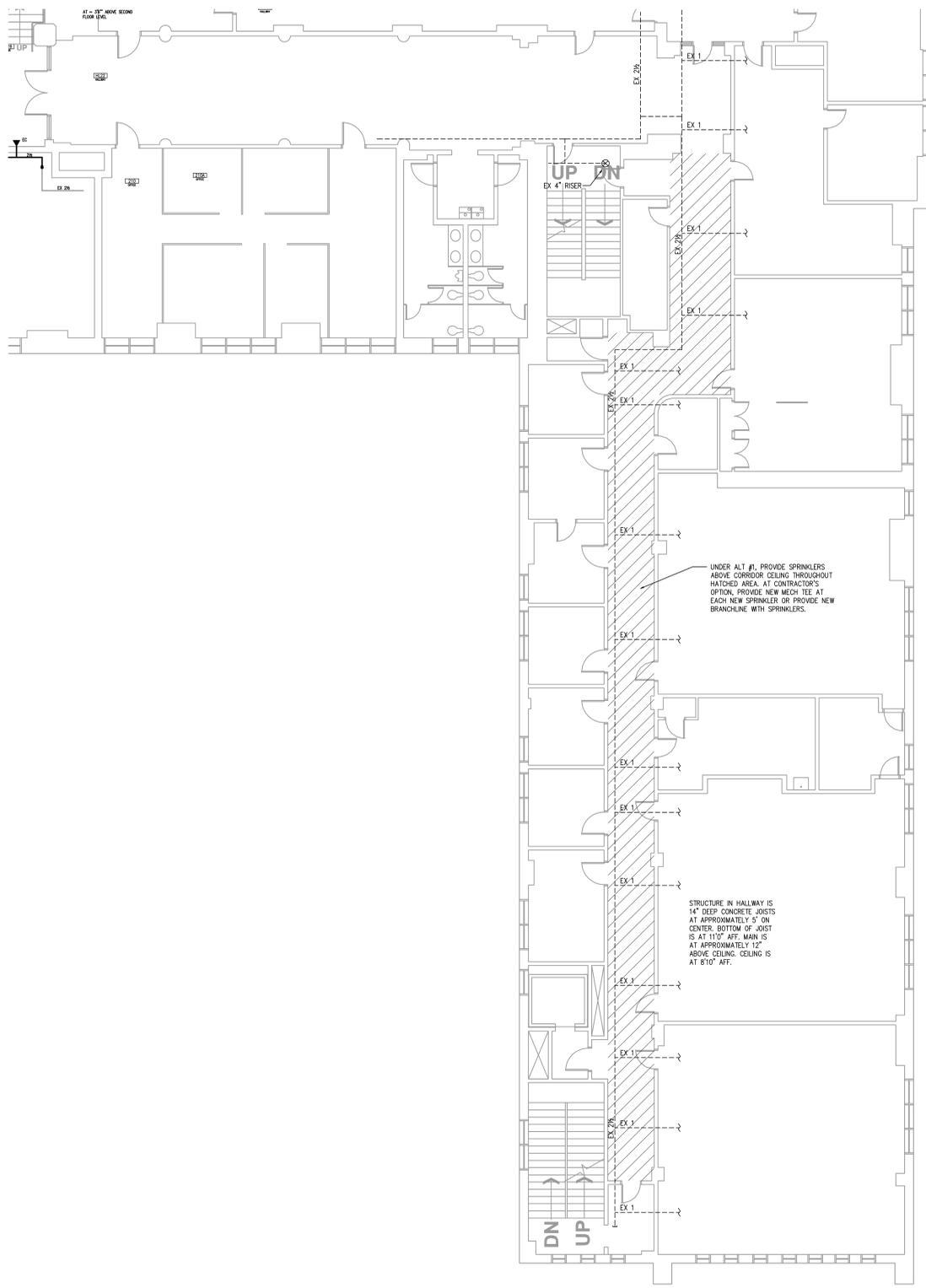
- 1 CORE BRICK AND PLASTER WALL. APPROXIMATELY 36 INCHES THICK.
- 2 EXPECT ORIGINAL BRICK AND PLASTER WALL.
- 3 CORE EXISTING PLASTER AND BRICK WALL ABOVE ARCHWAY. APPROXIMATELY 36 INCHES THICK.
- 4 EXISTING PLASTER AND STUD WALL. CUT PENETRATIONS CAREFULLY TO MINIMIZE DAMAGE TO PLASTER.
- 5 DOWN INSIDE EXISTING PLASTER AND BRICK DUCT CHASE. DUCT IS INSIDE CHASE BUT IS NO LONGER IN SERVICE. CUT AND PATCH CHASE AS NECESSARY TO INSTALL PIPING AND SPRINKLER.



SECOND FLOOR ENLARGED PLAN - FIRE PROTECTION

SCALE: 1/4" = 1'-0"





SECOND FLOOR SOUTH CORRDR PLAN - FIRE PROTECTION

SCALE: 1/8" = 1'-0"



GENERAL NOTES

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SPRINKLER LEGEND

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KEY NOTES

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- ② EXPECT ORIGINAL BRICK AND PLASTER WALL.
- ③ CORE EXISTING PLASTER AND BRICK WALL ABOVE ARCHWAY. APPROXIMATELY 36 INCHES THICK.
- ④ EXISTING PLASTER AND STUD WALL. CUT PENETRATIONS CAREFULLY TO MINIMIZE DAMAGE TO PLASTER.
- ⑤ DOWN INSIDE EXISTING PLASTER AND BRICK DUCT CHASE. DUCT IS INSIDE CHASE BUT IS NO LONGER IN SERVICE. CUT AND PATCH CHASE AS NECESSARY TO INSTALL PIPING AND SPRINKLER.



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DPW PROJECT NUMBER 15251

PROJECT	DATE
15136	3-25-16
DRAWN	CHECKED
GWS	GWS

REVISED

SHEET TITLE
 SECOND FLOOR ENLARGED PLAN - FIRE PROTECTION

SHEET
 FP204

ORIGINAL SHEET SIZE
 30" x 42"

DPW PROJECT NUMBER 15251	
PROJECT 15136	DATE 3-25-16
DRAWN GWS	CHECKED GWS

REVISED

SHEET TITLE
THIRD FLOOR ENLARGED PLAN - FIRE PROTECTION

SHEET
FP205
 ORIGINAL SHEET SIZE
 30" x 42"

GENERAL NOTES

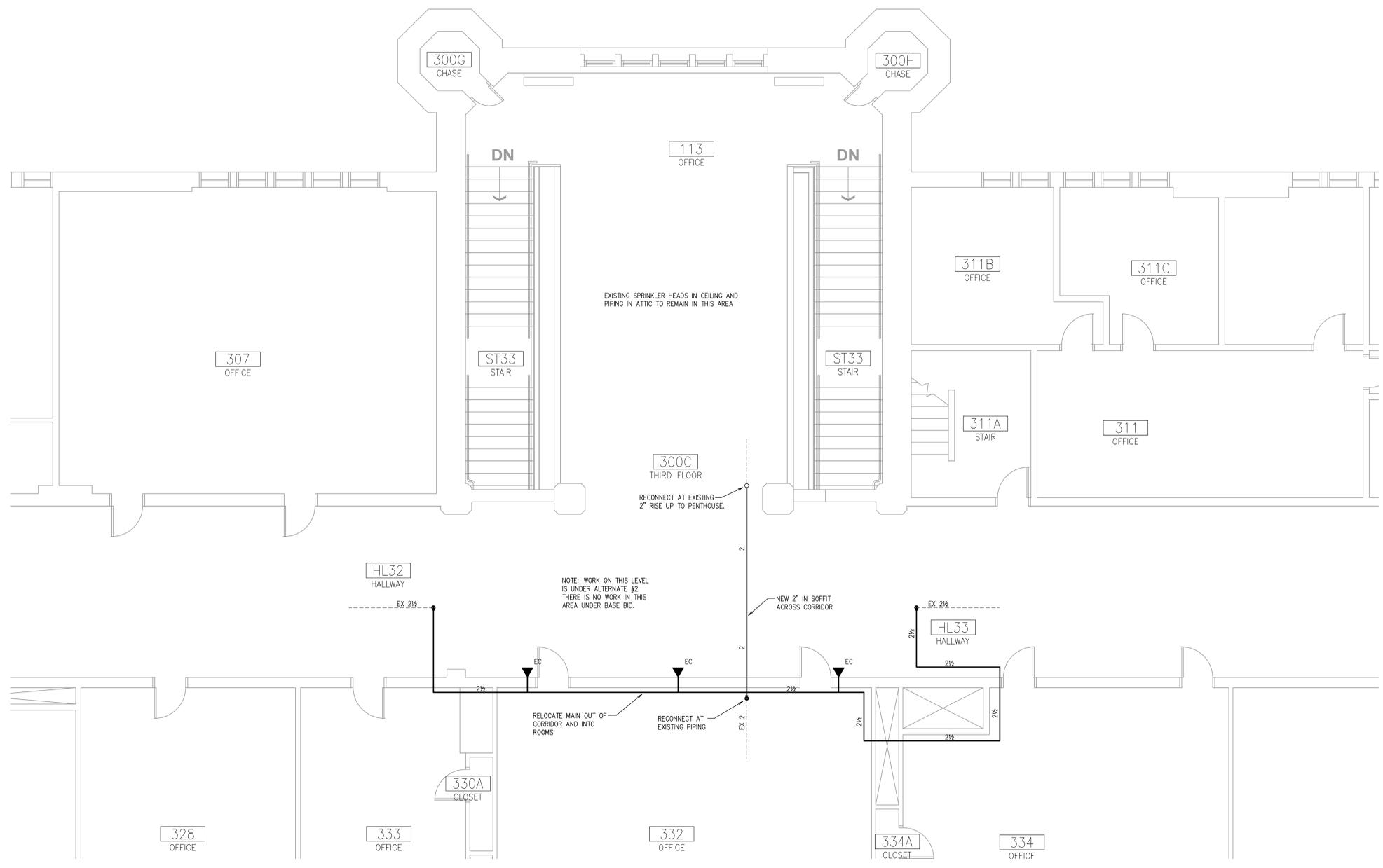
- THIS DRAWING IS INTENDED TO SHOW GENERAL INFORMATION FOR PIPE ROUTING AND SIZING. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL SHOP DRAWINGS, SPRINKLERS, PIPE, FITTINGS, OFFSETS, HANGERS, EARTHQUAKE BRACING, DEVICES AND APPURTENANCES NECESSARY TO ACHIEVE THE SCOPE OF WORK DEPICTED AS COORDINATED WITH ALL OTHER TRADES AND AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.
- ALL PIPING IS CONCEALED IN ABOVE CEILING OR IN SOFFITS UNLESS NOTED OTHERWISE.
- MINIMIZE IMPAIRMENTS TO SYSTEM IN SPACES ADJACENT TO THE WORK AREA. SCHEDULE ALL SYSTEM SHUTDOWNS WITH OWNER 7 DAYS PRIOR TO SHUTDOWN.

SPRINKLER LEGEND

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KEY NOTES

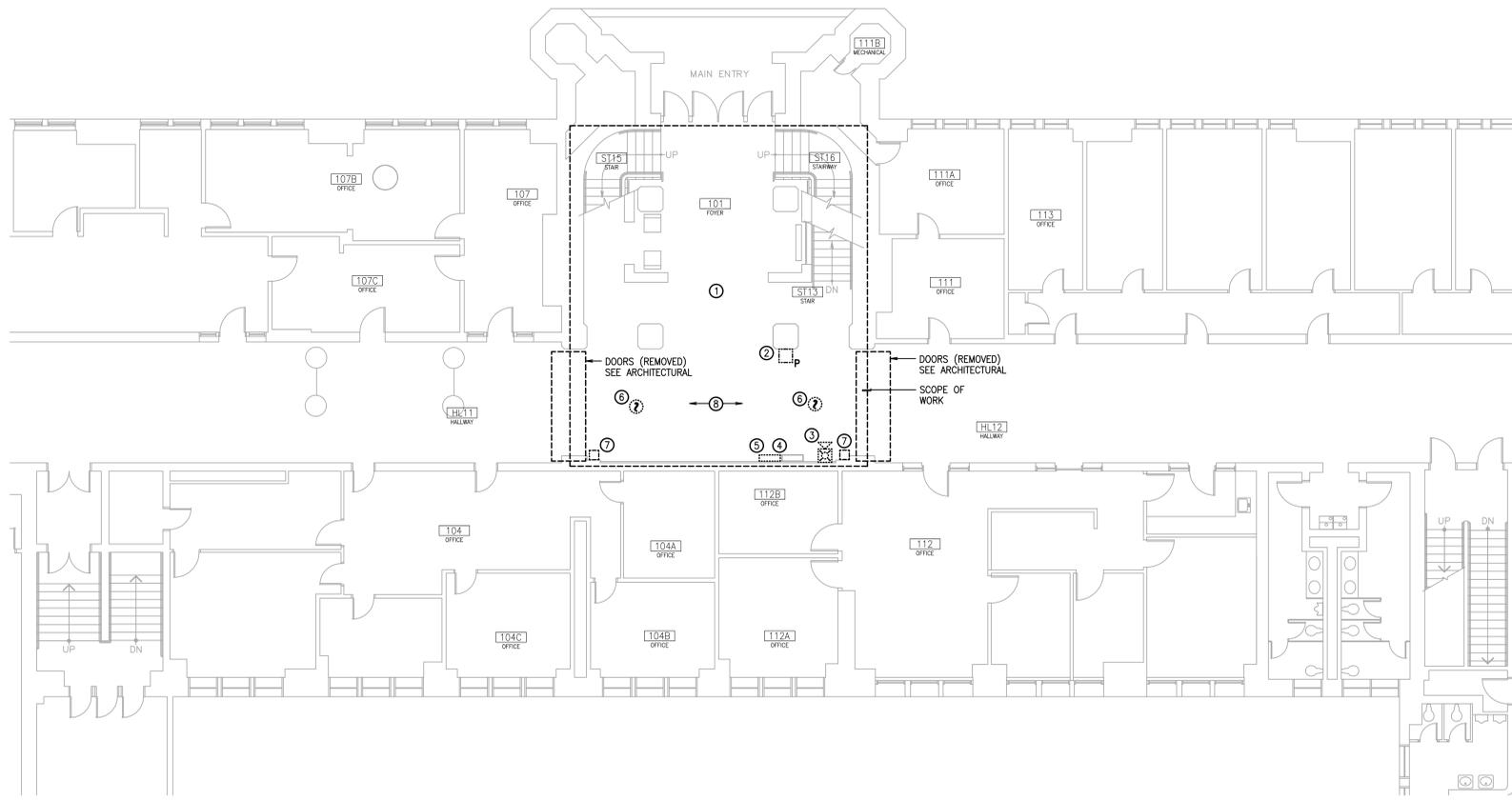
- CORE BRICK AND PLASTER WALL, APPROXIMATELY 36 INCHES THICK.
- EXPECT ORIGINAL BRICK AND PLASTER WALL.
- CORE EXISTING PLASTER AND BRICK WALL ABOVE ARCHWAY, APPROXIMATELY 36 INCHES THICK.
- EXISTING PLASTER AND STUD WALL, CUT PENETRATIONS CAREFULLY TO MINIMIZE DAMAGE TO PLASTER.
- DOWN INSIDE EXISTING PLASTER AND BRICK DUCT CHASE. DUCT IS INSIDE CHASE BUT IS NO LONGER IN SERVICE. CUT AND PATCH CHASE AS NECESSARY TO INSTALL PIPING AND SPRINKLER.



THIRD FLOOR ENLARGED PLAN - FIRE PROTECTION
 SCALE: 1/4" = 1'-0"



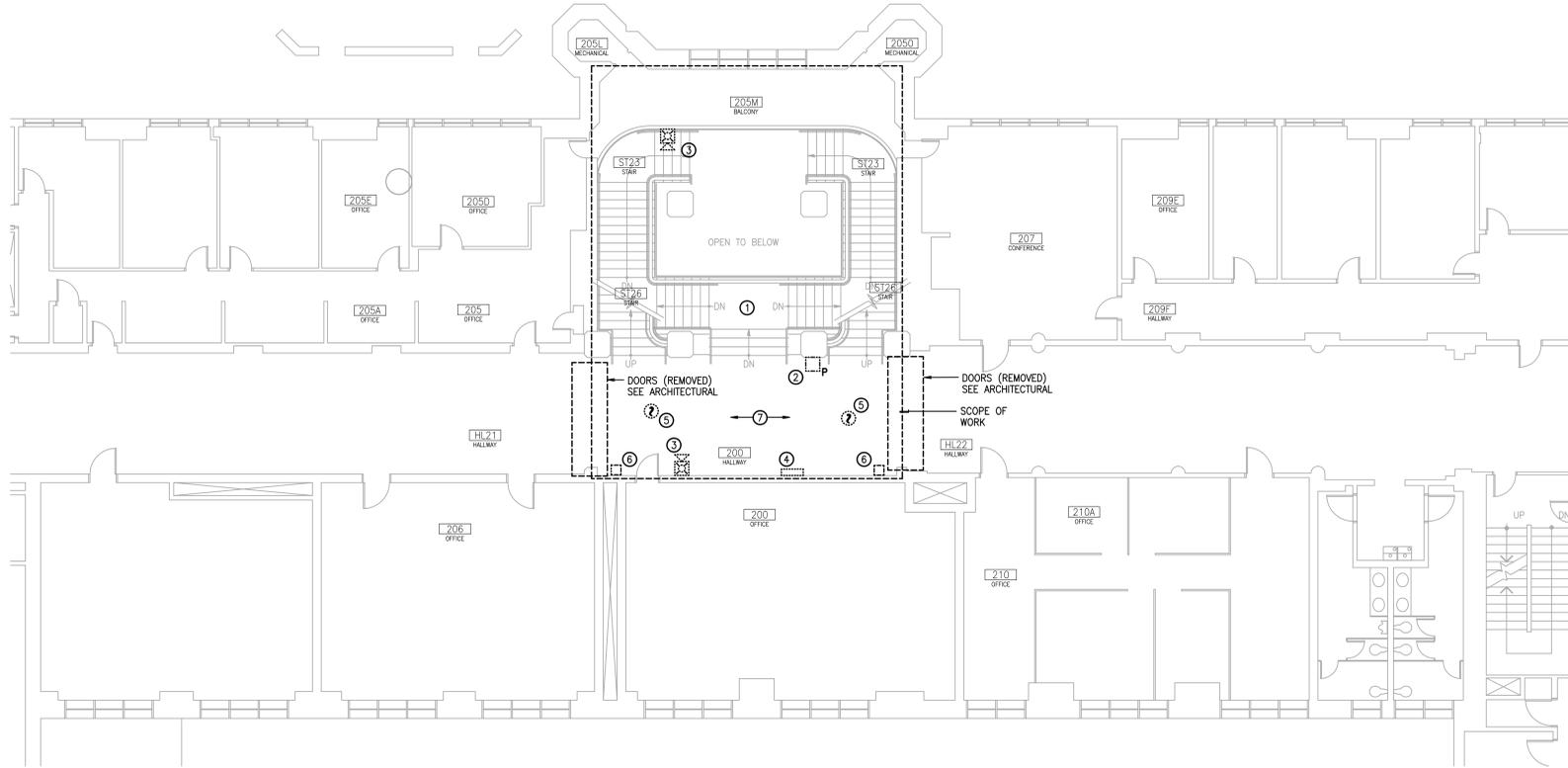
- GENERAL DEMOLITION NOTES:**
1. ALL EXISTING FIXTURES, EQUIPMENT, ELECTRICAL AND COMMUNICATIONS SYSTEMS WIRING DEVICES, FIELD DEVICES, CONDUIT, BOXES, RACEWAYS, WIRING, AND SIMILAR ITEMS SHALL BE RELOCATED BY THE CONTRACTOR AS REQUIRED TO ACCOMMODATE THIS PROJECT. SPECIFIC INSTANCES ON THIS PROJECT WHERE RELOCATION OF EXISTING ELECTRICAL WORK WILL NEED TO OCCUR SHALL BE FIELD VERIFIED AND COORDINATED WITH OTHER TRADES. RELOCATE EXISTING ELECTRICAL WORK TO THE EXTENT NECESSARY TO PROVIDE REQUIRED CLEARANCES TO ALLOW FOR THE INSTALLATION OF WORK OF OTHER TRADES, NEC WORKING CLEARANCES, AND OTHER ITEMS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS OF ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS AND EQUIPMENT WHICH ARE AFFECTED UNDER THIS REMODEL PROJECT.
 2. WHERE EXISTING ELECTRICAL, COMMUNICATIONS, AND OTHER LOW VOLTAGE SYSTEMS AND EQUIPMENT WILL BE RELOCATED BY THE DIVISION 26 CONTRACTOR TO ACCOMMODATE WORK UNDER THIS PROJECT, REVISE/EXTEND CIRCUITS, ASSOCIATED RACEWAYS, AND MAKE NECESSARY CONNECTIONS TO EQUIPMENT AND AFFECTED SYSTEMS.
 3. FIRE-SEAL ALL NEW CONDUIT PENETRATIONS IN RATED WALLS AND FLOORS. COORDINATE WORK WITH OTHER TRADES.
 4. ALL EXISTING CONDUIT STUBBED UP THROUGH EXISTING FLOORS SHALL BE CUT-OFF BELOW THE FLOOR AND SLAB PATCHED. REMOVE/RELOCATE CONDUIT AS REQUIRED TO ACCOMMODATE THE WORK OF OTHER TRADES. REMAINING CONDUIT MAY BE RE-USED TO THE EXTENT POSSIBLE. PROVIDE CUTTING AND PATCHING AS REQUIRED TO ACCOMMODATE ELECTRICAL WORK.
 5. EXACT ROUTING OF NEW RACEWAYS ASSOCIATED WITH ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS EQUIPMENT AND FIELD DEVICES SHALL BE CLOSELY COORDINATED WITH THE ARCHITECT UNDER THIS REMODEL PROJECT. CONTRACTOR SHALL COORDINATE REQUIREMENTS WITH ARCHITECT PRIOR TO COMMENCING DEMOLITION PHASE.
 6. REFER TO ARCHITECTURAL DRAWINGS FOR GENERAL CONSTRUCTION REQUIREMENTS ASSOCIATED WITH ROUTING OF ELECTRICAL CONDUIT AND FIRE PROTECTION SPRINKLER PIPING. COORDINATE ROUTING WITH OTHER TRADES AND EXISTING CONDITIONS.
 7. REMOVE EXISTING SURFACE RACEWAYS COMPLETELY IN FINISHED AREAS DESIGNATED ON THE DRAWINGS. MAINTAIN CONTINUITY OF FEED-THROUGH CIRCUITS WHICH WILL BE REQUIRED TO REMAIN ACTIVE. REVISE/EXTEND AS REQUIRED. WHERE EXISTING CIRCUITS ARE DEMOLISHED TO ALLOW FOR RE-ROUTING OF UTILITIES, COMPLETELY REMOVE CONDUCTORS TO SOURCE.
 8. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ADJACENT CONSTRUCTION AND RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE AT HIS OWN EXPENSE. COORDINATE REQUIRED DEMOLITION WITH EXISTING CONDITIONS PRIOR TO STARTING WORK.
 9. CONTRACTOR IS RESPONSIBLE FOR REVIEW OF EXISTING CONDITIONS TO DETERMINE THE EXTENT OF THE WORK REQUIRED TO COMPLETE THE PROJECT.
 10. COORDINATE TEMPORARY UTILITY SHUT-DOWNS WITH THE OWNER. UTILITY INTERRUPTIONS SHALL BE DONE IN ACCORDANCE WITH THE OWNER'S APPROVED SCHEDULE.
 11. ALL DEMOLITION SHALL BE COORDINATED WITH THE OWNER-APPROVED MASTER SCHEDULE. MULTIPLE TRADE MOBILIZATION MAY BE REQUIRED FOR VARIOUS TRADES.



OVERALL FIRST FLOOR PLAN - SYSTEMS - DEMOLITION
SCALE: 1/8" = 1'-0"

- GENERAL REMODEL NOTES:**
1. COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 2. COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 3. PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 4. EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 5. ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 6. NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 7. PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 8. CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 9. PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- KEY NOTES:**
1. REMOVE ALL FIRE ALARM AND LOW VOLTAGE COMMUNICATIONS SYSTEMS DEVICES, CONDUIT, AND WIREMOLD SURFACE RACEWAYS WITHIN DASHED AREA. REMOVE WIRE.
 2. REMOVE FIRE ALARM SYSTEM MANUAL PULL STATION AND SURFACE RACEWAY.
 3. EXISTING FLUSH MOUNTED FIRE ALARM HORN/STROBE IN EXISTING FURRED WALL TO REMAIN.
 4. EXISTING FLUSH MOUNTED FIRE ALARM REMOTE ANNUNCIATOR PANEL TO REMAIN.
 5. REMOVE AREA OF RESCUE ASSISTANCE PANEL. REMOVE CONDUIT.
 6. EXISTING SMOKE DETECTOR TO BE REMOVED. REMOVE RACEWAYS.
 7. REMOVE FIRE ALARM DOOR HOLDER AND RACEWAY. DOORS SHALL BE REMOVED BY OTHERS. COORDINATE REQUIREMENTS WITH ARCHITECTURAL.
 8. EXISTING HALLWAY AREA CEILING TO BE REMOVED IN ITS ENTIRETY.



OVERALL SECOND FLOOR PLAN - SYSTEMS - DEMOLITION
SCALE: 1/8" = 1'-0"

- KEY NOTES:**
1. REMOVE ALL FIRE ALARM AND LOW VOLTAGE COMMUNICATIONS SYSTEMS DEVICES, CONDUIT, AND WIREMOLD SURFACE RACEWAYS WITHIN DASHED AREA. REMOVE WIRE.
 2. REMOVE FIRE ALARM MANUAL PULL STATION AND SURFACE RACEWAY.
 3. REMOVE FIRE ALARM HORN/STROBE AND RACEWAY.
 4. REMOVE AREA OF RESCUE ASSISTANCE INTERCOM STATION AND SURFACE RACEWAY.
 5. REMOVE SMOKE DETECTOR AND RACEWAY.
 6. REMOVE FIRE ALARM DOOR HOLDER AND RACEWAY.
 7. EXISTING HALLWAY AREA CEILING TO BE REMOVED IN ITS ENTIRETY.



ADMIN BUILDING FOYER & NORTH ENTRY RESTORATION
UNIVERSITY OF IDAHO
MOSCOW, IDAHO

DPW PROJECT NUMBER 15251	PROJECT 15136	DATE 3-25-2016
	DRAWN TIMM	CHECKED BDE

REVISED

SHEET TITLE
OVERALL BUILDING FLOOR PLANS - SYSTEMS - DEMOLITION

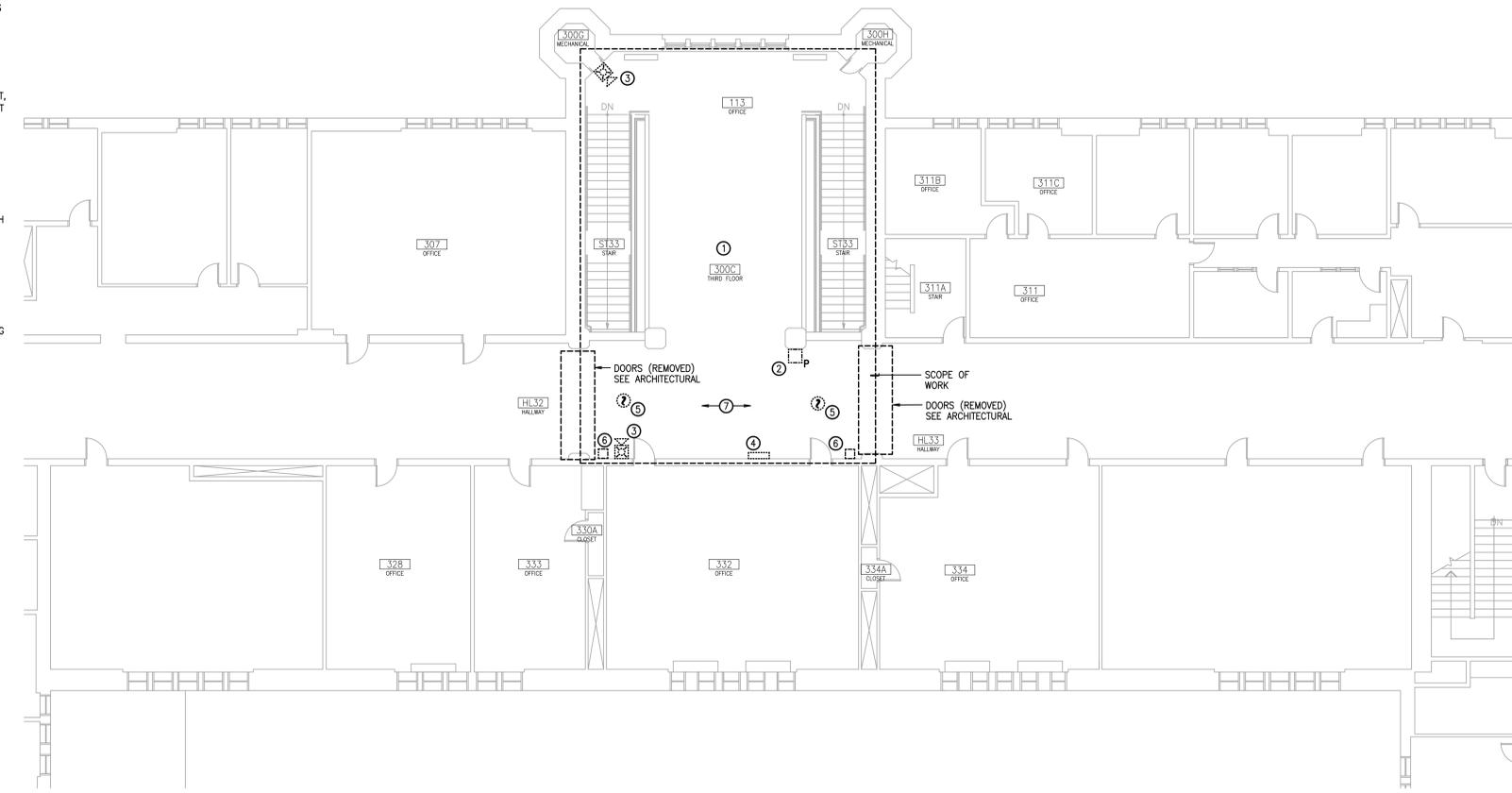
SHEET
T101

ORIGINAL SHEET SIZE 30" x 42"

CONSTRUCTION SET



- GENERAL DEMOLITION NOTES:**
1. ALL EXISTING FIXTURES, EQUIPMENT, ELECTRICAL AND COMMUNICATIONS SYSTEMS WIRING DEVICES, FIELD DEVICES, CONDUIT, BOXES, RACEWAYS, WIRING, AND SIMILAR ITEMS SHALL BE RELOCATED BY THE CONTRACTOR AS REQUIRED TO ACCOMMODATE THIS PROJECT. SPECIFIC INSTANCES ON THIS PROJECT WHERE RELOCATION OF EXISTING ELECTRICAL WORK WILL NEED TO OCCUR SHALL BE FIELD VERIFIED AND COORDINATED WITH OTHER TRADES. RELOCATE EXISTING ELECTRICAL WORK TO THE EXTENT NECESSARY TO PROVIDE REQUIRED CLEARANCES TO ALLOW FOR THE INSTALLATION OF WORK OF OTHER TRADES, NEC WORKING CLEARANCES, AND OTHER ITEMS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS OF ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS SYSTEMS AND EQUIPMENT WHICH ARE AFFECTED UNDER THIS REMODEL PROJECT.
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 10. COORDINATE TEMPORARY UTILITY SHUT-DOWNS WITH THE OWNER. UTILITY INTERRUPTIONS SHALL BE DONE IN ACCORDANCE WITH THE OWNER'S APPROVED SCHEDULE.
 11. ALL DEMOLITION SHALL BE COORDINATED WITH THE OWNER-APPROVED MASTER SCHEDULE. MULTIPLE TRADE MOBILIZATION MAY BE REQUIRED FOR VARIOUS TRADES.



- GENERAL REMODEL NOTES:**
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 7. PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 8. CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 9. PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

ALTERNATE BID #2

1. WORK ASSOCIATED WITH THIRD FLOOR RENOVATION AREAS SHALL BE PROVIDED UNDER ADD ALTERNATE #2. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:**
1. REMOVE ALL FIRE ALARM AND LOW VOLTAGE COMMUNICATIONS SYSTEMS DEVICES, CONDUIT, AND WIREMOLD SURFACE RACEWAYS WITHIN DASHED AREA. REMOVE WIRE.
 2. REMOVE FIRE ALARM MANUAL PULL STATION AND SURFACE RACEWAY.
 3. REMOVE FIRE ALARM HORN STROBE AND SURFACE RACEWAY.
 4. REMOVE AREA OF RESCUE ASSISTANCE INTERCOM STATION AND SURFACE RACEWAY.
 5. REMOVE SMOKE DETECTOR AND RACEWAY.
 6. REMOVE FIRE ALARM DOOR HOLDER AND RACEWAY.
 7. EXISTING HALLWAY AREA CEILING TO BE REMOVED IN ITS ENTIRETY.

OVERALL THIRD FLOOR PLAN - SYSTEMS - DEMOLITION
SCALE: 1/8" = 1'-0"



CSHOA
CONSTRUCTION SET

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PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
TJMN	BDE
REVISED	
SHEET TITLE	
OVERALL BUILDING FLOOR PLAN - SYSTEMS - DEMOLITION	
SHEET	
T102	
ORIGINAL SHEET SIZE 30" x 42"	

DPW PROJECT NUMBER 15251

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
TJMN	BDE

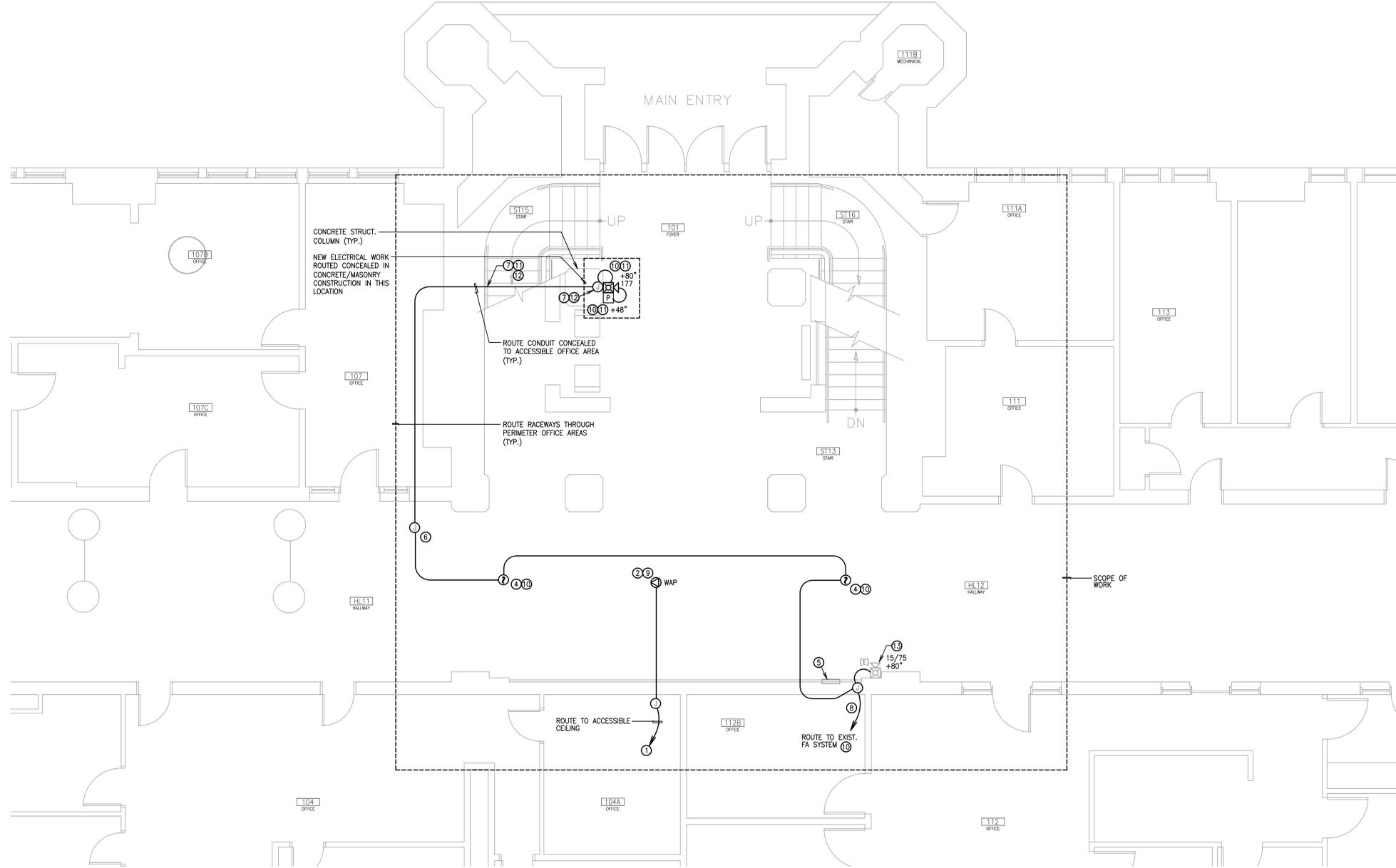
REVISED

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
TJMN	BDE

SHEET TITLE
OVERALL BUILDING FLOOR PLAN - SYSTEMS - DEMOLITION

SHEET
T102

ORIGINAL SHEET SIZE
30" x 42"



FIRST FLOOR ENLARGED PLAN - SYSTEMS
 SCALE: 1/4" = 1'-0"

- GENERAL REMODEL NOTES:**
- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 - PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 - EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 - ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 - NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 - PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 - CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 - PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- SPECIAL NOTE- RACEWAY ROUTING THROUGH FINISHED AREAS:**
- ALL NEW RACEWAYS TO SUPPORT NEW AND REVISED POWER, LIGHTING, FIRE ALARM, AND LOW VOLTAGE COMMUNICATIONS WORK WITHIN THE REMODEL AREA SHALL BE ROUTED CONCEALED IN ALL CASES. THE CONTRACTOR SHALL PROVIDE CHANNELING AND PATCHING OF EXISTING WALLS AND STRUCTURAL ELEMENTS FOR FULL FLUSH MOUNTING OF NEW ELECTRICAL WORK. WHERE NEW CEILING ARE PROVIDED, RACEWAYS SHALL BE ROUTED CONCEALED WITHIN FURRED CEILING CHANNELS OR FRAMING MEMBERS.
 - THE CONTRACTOR SHALL CLOSELY COORDINATE AND VERIFY EXACT DEVICE LOCATIONS AND RACEWAY ROUTING WITH THE ARCHITECT AND OTHER DIVISIONS PRIOR TO COMMENCING CUTTING AND PATCHING ASSOCIATED WITH ELECTRICAL WORK. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:**
- JUNCTION BOX FLUSH MOUNTED INTO WALL IN HALLWAY. ROUTE CONDUIT UP TO ACCESSIBLE CEILING.
 - WIRELESS ACCESS POINT IN NEW CEILING. ROUTE CONDUIT TO ACCESSIBLE CEILING AREA ABOVE EXISTING WALL CONSTRUCTION.
 - WALL MOUNTED FIRE ALARM DEVICES FLUSH MOUNTED INTO EXISTING WALL CONSTRUCTION. ROUTE CONDUIT CONCEALED IN EXISTING WALL FURRING.
 - CEILING MOUNTED FIRE ALARM DEVICES IN FURRED CEILING.
 - EXISTING FLUSH MOUNTED FIRE ALARM ANNUNCIATOR PANEL TO REMAIN.
 - PROVIDE JUNCTION BOX IN ACCESSIBLE CEILING. INTERCEPT RACEWAYS ROUTED FROM NEW FIELD DEVICES WHERE CHANNLED INTO WALLS.
 - FOR RACEWAY ROUTING IN EXISTING STRUCTURAL ELEMENTS, SEE
 - PROVIDE NEW RACEWAYS CONCEALED IN EXISTING WALL CONSTRUCTION.
 - TELECOMMUNICATIONS WIRING DEVICES, FACEPLATES, CABLING SYSTEMS, WIRING TERMINATIONS/TESTING AND SIMILAR ITEMS ARE PROVIDED BY OWNER.
 - NEW FIRE ALARM FIELD DEVICES SHALL BE COMPATIBLE WITH EXISTING NOTIFIER FIRE ALARM SYSTEM PRESENTLY IN USE. INTERCEPT/EXTEND EXISTING FIRE ALARM CIRCUITS AND CONNECT TO NEW FIELD DEVICES. ROUTE TO NEAREST ACCESSIBLE FIRE ALARM CONNECTION POINT ON FIRST FLOOR.
 - NEW FIRE ALARM FIELD DEVICES SHALL BE FLUSH MOUNTED, CHANNLED INTO CONCRETE STRUCTURAL ELEMENTS IN LOCATIONS INDICATED. MAINTAIN CONCEALED ROUTING OF NEW FIRE ALARM RACEWAYS IN FINISHED AREAS. RACEWAY ROUTING PATHWAYS TO FOLLOW INTENT SHOWN ON DRAWINGS.
 - THE CONTRACTOR SHALL PRESERVE AND PROTECT ADJACENT FINISHED SURFACES DURING CUT/PATCHING AND INSTALLATION OF NEW WORK. DEVIATIONS FROM ROUTING INTENT INDICATED SHALL BE REVIEWED AND APPROVED BY THE ARCHITECT.
 - EXISTING HORN STROBE FLUSH MOUNTED INTO WALL FURRING TO REMAIN.



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CSHOA

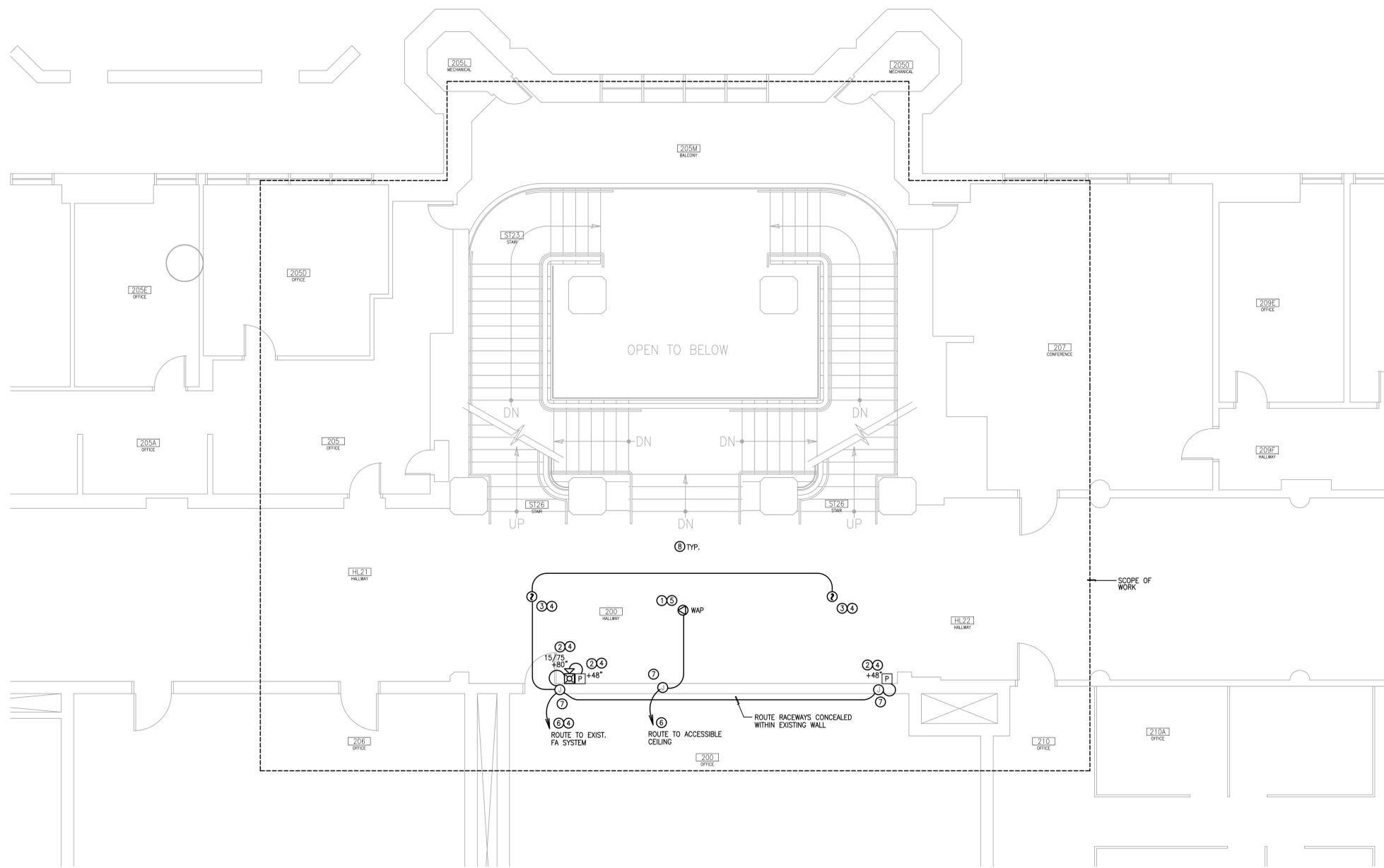
PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
TJMN	BDE

REVISED

SHEET TITLE
FIRST FLOOR ENLARGED PLAN - SYSTEMS

SHEET
T201

ORIGINAL SHEET SIZE
 30" x 42"



SECOND FLOOR ENLARGED PLAN - SYSTEMS

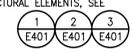
SCALE: 1/4" = 1'-0"



- GENERAL REMODEL NOTES:**
- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 - PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 - EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 - ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 - NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 - PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 - CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 - PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.

- SPECIAL NOTE- RACEWAY ROUTING THROUGH FINISHED AREAS:**
- ALL NEW RACEWAYS TO SUPPORT NEW AND REVISED POWER, LIGHTING, FIRE ALARM, AND LOW VOLTAGE COMMUNICATIONS WORK WITHIN THE REMODEL AREA SHALL BE ROUTED CONCEALED IN ALL CASES. THE CONTRACTOR SHALL PROVIDE CHANNELING AND PATCHING OF EXISTING WALLS AND STRUCTURAL ELEMENTS FOR FULL FLUSH MOUNTING OF NEW ELECTRICAL WORK. WHERE NEW CEILINGS ARE PROVIDED, RACEWAYS SHALL BE ROUTED CONCEALED WITHIN FURRED CEILING CHANNELS OR FRAMING MEMBERS.
 - THE CONTRACTOR SHALL CLOSELY COORDINATE AND VERIFY EXACT DEVICE LOCATIONS AND RACEWAY ROUTING WITH THE ARCHITECT AND OTHER DIVISIONS PRIOR TO COMMENCING CUTTING AND PATCHING ASSOCIATED WITH ELECTRICAL WORK. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:**
- WIRELESS ACCESS POINT IN NEW CEILING. ROUTE CONDUIT TO ACCESSIBLE CEILING AREA ABOVE EXISTING WALL CONSTRUCTION.
 - WALL MOUNTED FIRE ALARM DEVICES FLUSH MOUNTED INTO EXISTING WALL CONSTRUCTION. ROUTE CONDUIT CONCEALED.
 - CEILING MOUNTED FIRE ALARM DEVICES IN FURRED CEILING.
 - FIRE ALARM FIELD DEVICES SHALL BE COMPATIBLE WITH EXISTING NOTIFIER FIRE ALARM SYSTEM PRESENTLY IN USE. INTERCEPT AND EXTEND NEW RACEWAYS TO NEAREST ACCESSIBLE FIRE ALARM SYSTEM CONNECTION POINT ON SECOND FLOOR.
 - TELECOMMUNICATIONS WIRING DEVICES, FACEPLATES, CABLING SYSTEMS, WIRING TERMINATIONS/TESTING AND SIMILAR ITEMS ARE PROVIDED BY OWNER. RACEWAYS ONLY PROVIDED UNDER DIVISION 26.
 - PROVIDE NEW RACEWAYS CONCEALED IN WALL CONSTRUCTION.
 - JUNCTION BOX FLUSH MOUNTED INTO WALL IN HALLWAY. ROUTE CONDUIT UP TO ACCESSIBLE CEILING.
 - FOR RACEWAY ROUTING IN EXISTING STRUCTURAL ELEMENTS, SEE



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 UNIVERSITY OF IDAHO
 MOSCOW, IDAHO

DPW PROJECT NUMBER 15251
 PROJECT 15136 DATE 3-25-2016
 DRAWN TIMM CHECKED BDE
 REVISIONS

SHEET TITLE
 SECOND FLOOR ENLARGED PLAN - SYSTEMS

SHEET
 T202
 ORIGINAL SHEET SIZE 30" x 42"



- GENERAL REMODEL NOTES:
- COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF OUTLETS, FIXTURES, AND EQUIPMENT PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - COORDINATE ELECTRICAL, LIGHTING, AND LOW VOLTAGE COMMUNICATIONS RACEWAY LOCATIONS, AND EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH THE ARCHITECT.
 - PRESERVE AND PROTECT EXISTING ELECTRICAL EQUIPMENT AND SYSTEMS DESIGNATED TO REMAIN IN REMODEL AREAS.
 - EXISTING RACEWAYS SHALL BE RE-USED TO THE EXTENT POSSIBLE FOR NEW ELECTRICAL AND LOW VOLTAGE SYSTEMS WORK. REVISE/EXTEND AS REQUIRED. EXISTING RACEWAYS MAY REMAIN WHERE CONCEALED IN EXISTING CONSTRUCTION.
 - ALL PENETRATIONS/OPENINGS IN NEW AND EXISTING AREAS WHERE AFFECTED BY NEW WORK REQUIRED UNDER THIS PROJECT SHALL BE FIRE-SEALED WITH RATED CAULKING.
 - NEW AND EXISTING ELECTRICAL WORK INDICATED IS SHOWN IN AN APPROXIMATE WAY ONLY AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. EXACT POINTS OF CONNECTION AND EXISTING EQUIPMENT/DEVICES TO REMAIN SHALL BE FIELD COORDINATED.
 - PROVIDE ENGRAVED STAINLESS STEEL DEVICE FACEPLATES WITH PANEL AND CIRCUIT DESIGNATIONS AT ALL NEW OUTLET LOCATIONS.
 - CONDUIT FITTINGS ON THIS PROJECT SHALL BE SET SCREW TYPE.
 - PROVIDE BLANK COVERS ON ALL UNUSED ELECTRICAL BOXES.



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DPW PROJECT NUMBER 15251

PROJECT	DATE
15136	3-25-2016
DRAWN	CHECKED
TMM	BDE

REVISED

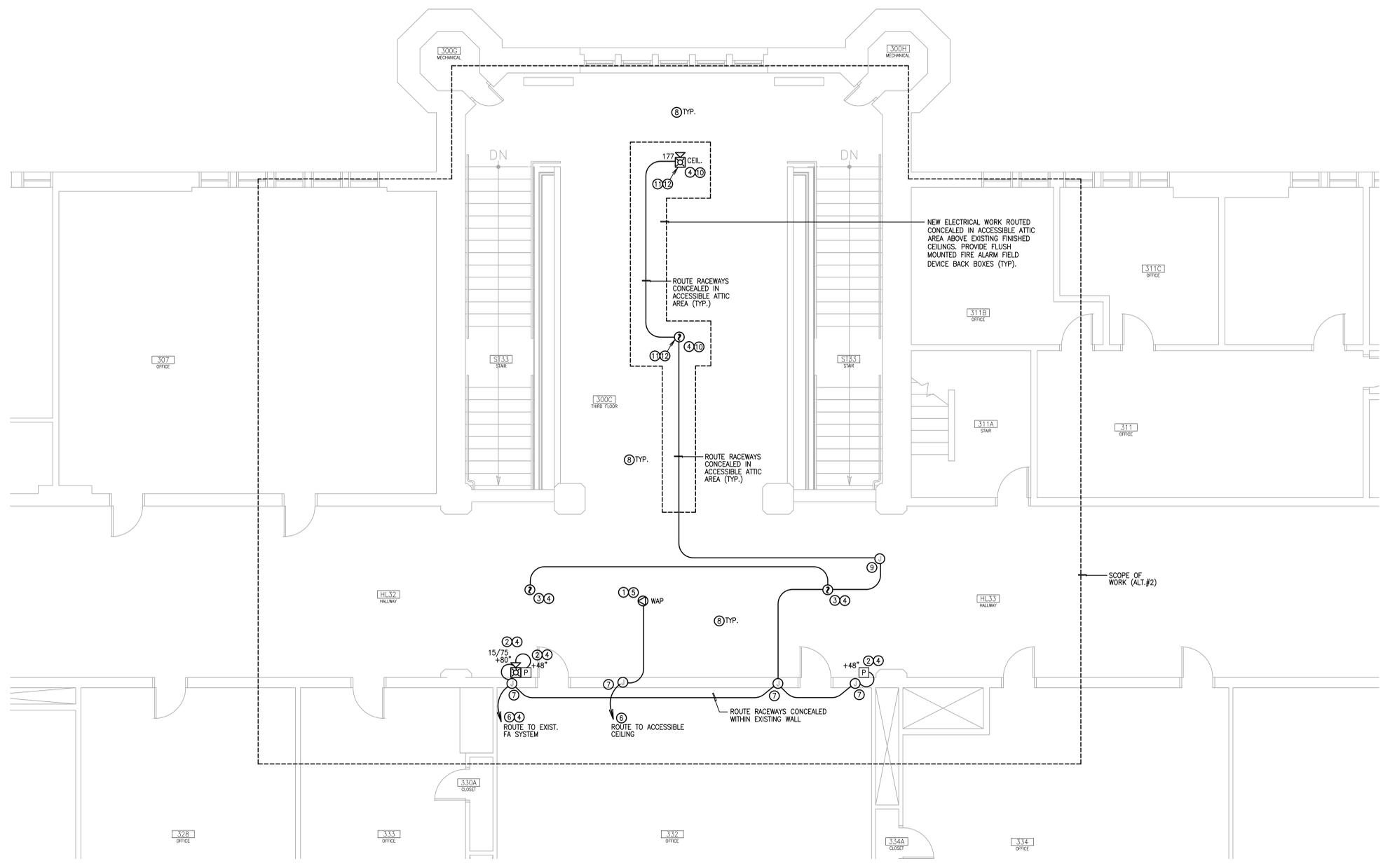
SHEET TITLE

THIRD FLOOR ENLARGED PLAN - SYSTEMS

SHEET

T203

ORIGINAL SHEET SIZE
30" x 42"



ALTERNATE BID #2

1. WORK ASSOCIATED WITH THIRD FLOOR RENOVATION AREAS SHALL BE PROVIDED UNDER ADD ALTERNATE #2. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

SPECIAL NOTE- RACEWAY ROUTING THROUGH FINISHED AREAS:

- ALL NEW RACEWAYS TO SUPPORT NEW AND REVISED POWER, LIGHTING, FIRE ALARM, AND LOW VOLTAGE COMMUNICATIONS WORK WITHIN THE REMODEL AREA SHALL BE ROUTED CONCEALED IN ALL CASES. THE CONTRACTOR SHALL PROVIDE CHANNELING AND PATCHING OF EXISTING WALLS AND STRUCTURAL ELEMENTS FOR FULL FLUSH MOUNTING OF NEW ELECTRICAL WORK. WHERE NEW CEILING ARE PROVIDED, RACEWAYS SHALL BE ROUTED CONCEALED WITHIN FURRED CEILING CHANNELS OR FRAMING MEMBERS.
- THE CONTRACTOR SHALL CLOSELY COORDINATE AND VERIFY EXACT DEVICE LOCATIONS AND RACEWAY ROUTING WITH THE ARCHITECT AND OTHER DIVISIONS PRIOR TO COMMENCING CUTTING AND PATCHING ASSOCIATED WITH ELECTRICAL WORK. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

- KEY NOTES:**
- WIRELESS ACCESS POINT IN NEW CEILING. ROUTE CONDUIT TO ACCESSIBLE CEILING AREA ABOVE EXISTING WALL CONSTRUCTION.
 - WALL MOUNTED FIRE ALARM DEVICES FLUSH MOUNTED INTO EXISTING WALL CONSTRUCTION. ROUTE CONDUIT CONCEALED.
 - CEILING MOUNTED FIRE ALARM DEVICES IN FURRED CEILING.
 - FIRE ALARM FIELD DEVICES SHALL BE COMPATIBLE WITH EXISTING NOTIFIER FIRE ALARM SYSTEM PRESENTLY IN USE. INTERCEPT/EXTEND EXISTING FIRE ALARM SYSTEM CIRCUITS AND CONNECT NEW FIELD DEVICES.
 - TELECOMMUNICATIONS WIRING DEVICES, FACEPLATES, CABLING SYSTEMS, WIRING TERMINALS/TESTING AND SIMILAR ITEMS ARE PROVIDED BY OWNER. RACEWAYS ONLY PROVIDED UNDER DIVISION 26.
 - PROVIDE NEW RACEWAYS CONCEALED IN WALL CONSTRUCTION.
 - JUNCTION BOX FLUSH MOUNTED INTO WALL IN HALLWAY. ROUTE CONDUIT UP TO ACCESSIBLE CEILING.
 - FOR RACEWAY ROUTING IN EXISTING STRUCTURAL ELEMENTS, SEE 1, 2, 3, E401, E401, E401
 - PROVIDE JUNCTION BOX IN ACCESSIBLE CEILING. INTERCEPT RACEWAYS ROUTED FROM NEW FIELD DEVICES ROUTED TO ACCESSIBLE ATTIC AREA.
 - FIRE ALARM FIELD DEVICE BACKBOXES FLUSH MOUNTED INTO EXISTING CEILING. ROUTE CONDUIT CONCEALED IN ACCESSIBLE ATTIC AREA. INTERCEPT AND EXTEND NEW RACEWAYS TO NEAREST ACCESSIBLE FIRE ALARM SYSTEM CONNECTION POINT ON THIRD FLOOR.
 - NEW FIRE ALARM FIELD DEVICES SHALL BE FLUSH MOUNTED. CONDUIT ROUTED CONCEALED IN ATTIC SPACE ABOVE NEW FIRE ALARM WORK INSTALLED IN CEILING. CONTRACTOR VERIFY/COORDINATE EXACT RACEWAY ROUTING PATHWAYS WITH EXISTING CONDITIONS. MAINTAIN CONCEALED ROUTING IN ALL FINISHED AREAS. RACEWAY ROUTING PATHWAYS TO FOLLOW INTENT SHOWN ON DRAWINGS.
 - THE CONTRACTOR SHALL PRESERVE AND PROTECT ADJACENT FINISHED SURFACES DURING CUT/PATCHING AND INSTALLATION OF NEW WORK. DEVIATIONS FROM ROUTING INTENT SHALL BE REVIEWED AND APPROVED BY THE ARCHITECT.

THIRD FLOOR ENLARGED PLAN - SYSTEMS

SCALE: 1/4" = 1'-0"