

Architect's Supplemental Instructions

Architect's Project No:
04561.01

Architect's ASI No: 046

Project:
Webster University
Interdisciplinary Science
Building

Date Issued: 01/16/2017

Contract Date:

Reason Code: 05 A/E Scope

Discipline Code: 03 Electrical

Owner:
Webster University

Architect:
Cannon Design
1100 Clark Avenue
St. Louis, MO 63102

Contractor:
Paric Construction

Contract For: General Construction

The Work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Indicate your acceptance of these instructions for minor change to the Work as consistent with the Contract Documents and return a copy to the Architect within fourteen (14) business days of the date of issuance of these instructions. If you feel a change in Contract Sum or Contract Time is warranted, please submit an itemized quotation for the changes for approval within fourteen (14) business days of the date of issuance of these instructions prior to proceeding on the Work. Proceeding with the Work in accordance with these instructions indicates your acknowledgement that there will be no change.

Attachments:

Drawings:

**A0701.A, A0702.A
E0201.A, E0202.A, and E0204.A**

St. Louis
Baltimore
Boston
Buffalo
Calgary
Chicago
Houston
Los Angeles
Mumbai
New York
Phoenix
San Francisco
Shanghai
Toronto
Vancouver
Victoria
Washington DC

1100 Clark Avenue
St. Louis, Missouri
63102
T: 314.241.6250
F: 314.241.2570
www.cannondesign.com

Reason Codes:
#1. Jurisdictional Agency
#2. Constructor Driven
#3. Document Inconsistency
#4. Fast Track Driven
#5. A/E Scope
#6. Owners Scope
#7. Unforeseeable Conditions
#8. Other

Discipline Codes
#1. Demo-demolition
#2. Div1-Division 1 items on the spec book
(this item is not used)
#3. Electrical
#4. Elevator
#5. Equipment (Changes in equipment,
Owner Purchased)
#6. Fire Protection

Discipline Codes
#7. General Construction (Architectural)
#8. General Conditions (Div. 1)
#9. HVAC
#10. Other
#11. Plumbing
#12. Site Work/Landscaping
#13. Structural

Architect's Supplemental Instructions

Page 2

Description:

Please submit an itemized proposal for changes in contract Sum and Contract Time for proposed modifications to the Contract Documents described herein:

SHEET E0201.A LEVEL 01 AREA A FLOOR PLAN – LIGHTING

- In Entry Corridor 183A, reconfigure Type RCG18-8 to become a 16' long Type RCG16 fixture.
- In Entry Corridor 183A, shift three Type RH downlights north by 2'.
- In Corridor C18, reconfigure Type RCG10 to become a 12'-6" long Type RCG12-6 fixture.

SHEET E0202.A LEVEL 02 AREA A FLOOR PLAN – LIGHTING

- In Corridor C280, shift two Type RH downlights 2' and center within their bay.

SHEET E0204.A LEVEL 04 AREA A FLOOR PLAN – LIGHTING

- In Corridor C480, shift one Type RH downlight 2' and center within its bay.

Issued by Architect: Mark de la Fuente, William Tao & Associates, Inc.
Lynn Grossman, CannonDesign.

Accepted by Contractor:

KEYED NOTE LEGEND - REFLECTED CEILING PLAN

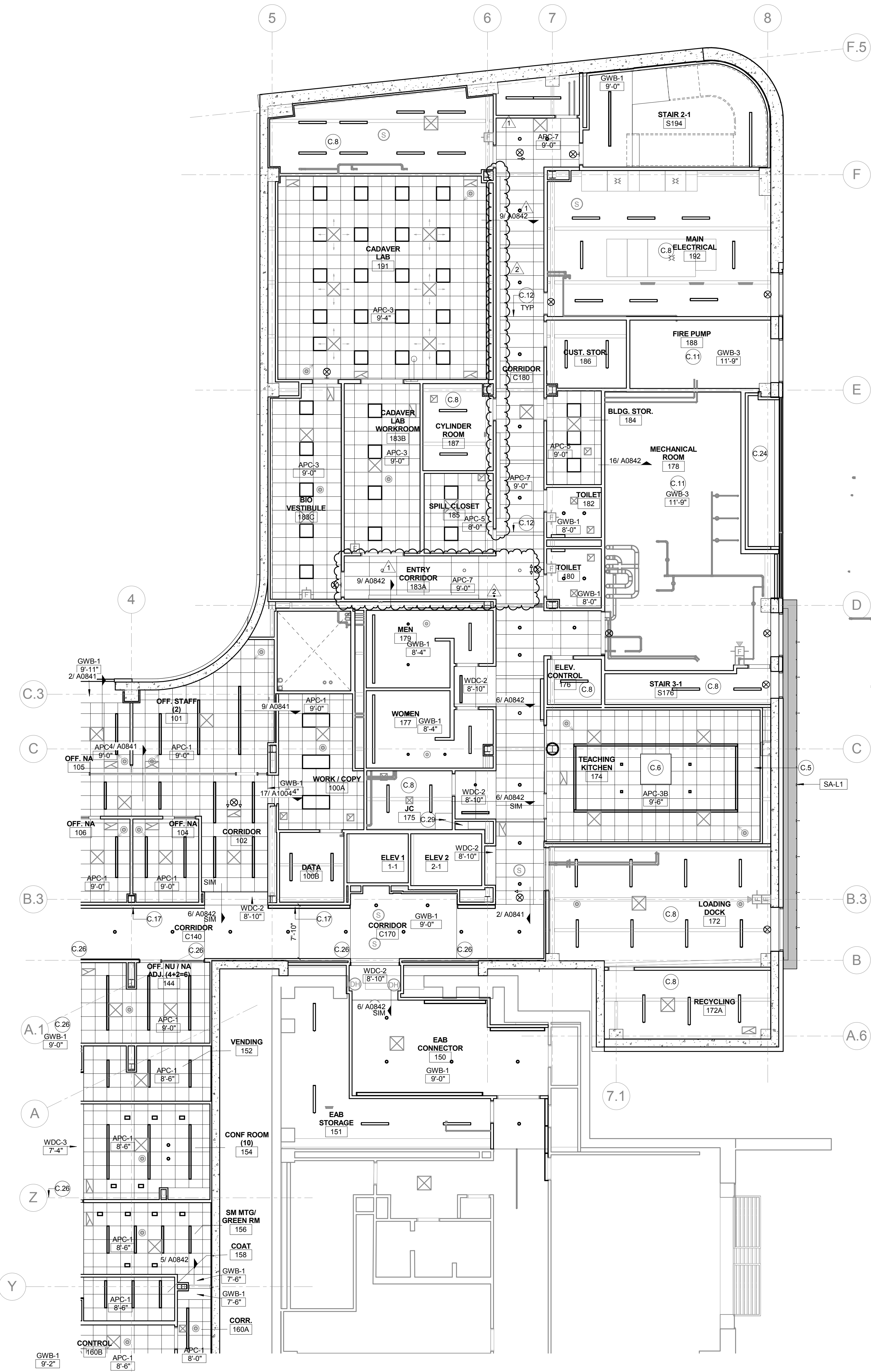
- C.1 122413 TYPE 1 SHADES: MOTORIZED ROLLER SHADES IN CONTINUOUS RECESSED POCKET (OFCI)
- C.2 122413 TYPE 2 SHADES: MOTORIZED DOUBLE ROLLER SHADES: SURFACE MOUNTED W/ CUSTOM COLOR FASCIA
- C.3 122413 TYPE 3 SHADES: MANUAL SHADES IN RECESSED POCKET
- C.4 122413 TYPE 4 SHADES: MULLION MOUNTED SHADE IN CONTINUOUS POCKET
- C.5 CEILING MOUNTING SUSPENSION FOR LCD SCREEN- PROVIDE STEEL SUPPORT ABOVE CEILING
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- C.7 FUME HOOD LOCATION - HOOD ENCLOSURE EXTENDS 6" ABOVE CEILING
- C.8 EXPOSED STRUCTURE
- C.9 083333 SIDE COILING DOOR TRACK
- C.10 ACOUSTICAL PANEL CEILING ABOVE WOOD GRILLE CEILING. 1" THICK ARMSTRONG OPTIMA PANELS FIT TO GRID FOR WOOD GRILLE CEILING
- C.11 ACOUSTICAL ISOLATION CEILING: 2 LAYERS 1/2" GYP BOARD CEILING ON SUSPENDED METAL FRAMING SUSPENSION SYSTEM TO BE ACOUSTICALLY ISOLATED FROM STRUCTURE BY SPRING/NEOPRENE ISOLATION HANGER - KINETIC NOISE CONTROL MODEL MUTA HANGERS. PROVIDE CONTINUOUS LAYERS OF 3/5" FIBERGLASS ACOUSTIC BATT'S. REFER TO DETAIL 16 SHEET A0842
- C.12 6" PANEL WHERE SHOWN @ 10'-6" O.C. MATCH CEILING TYPE
- C.13 RECESSED DRAPEY TRACK AND CURTAINS - OFCI - PROVIDE BLOCKING
- C.15 122413 TYPE 5 MOTORIZED DOUBLE ROLLER SHADE IN RECESSED POCKET.
- C.16 WOOD CEILING AT BOTTOM OF STAIRS - REFER TO STAIR 1 DRAWINGS AND DETAILS SHEET A0501
- C.17 CONTINUOUS COVE TYPE LIGHTING FIXTURE TAPED INTO GYP BOARD CEILING. REFER TO ELECTRICAL LIGHTING DRAWINGS AND TO DETAIL AT WALL SHEET A0842
- C.18 CEILING IN COLD ROOM BY COLD ROOM MFG
- C.19 G57500 MET ALUM. BEAM ENCLOSURE
- C.20 UNISTRUT MOUNTED TO CEILING W/ STEEL ANGLE HANGERS AND KICKERS ABOVE FOR SUPPORT
- C.21 STAINLESS STEEL STEAM CAPTURE HOOD ABOVE AUTOCLAVE
- C.22 REFER TO DETAIL 6/A0452
- C.23 122413 TYPE 6 SHADES: MANUAL SHADES IN RECESSED POCKET AT INTERIOR GLAZING. POCKET CONTINUOUS ACROSS OPENING
- C.24 INSULATED SOFFIT - SIMILAR TO WA-14 ON SHEET A0406
- C.25 CEILING MOUNTED SURGICAL LIGHT - SEE EQUIPMENT LIST (OFCI) - PROVIDE STRUCTURAL STEEL SUPPORT TO DECK - 4 - 2X2X 1/4" STEEL ANGLE HANGER WITH 4 - ANGLE KICKERS 2 X 2 X 1/4" AND MOUNTING PLATE PER MANUFACTURER. SEE DETAIL 01/A0914
- C.26 CONTROL JOINT LOCATION
- C.27 ABOVE CEILING WHERE INDICATED WITH DASHED LINE: PROVIDE 2 HOUR RATED HORIZONTAL GYP BOARD ENCLOSURE AROUND DUCTS SERVING FLOOR GRILLES ON LEVEL ABOVE. REFER TO DETAIL SHEET A1002
- C.28 ABOVE CEILING WHERE INDICATED WITH DASHED LINE: PROVIDE 2 HOUR RATED HORIZONTAL GYP BOARD ENCLOSURE AROUND STANDPIPE RUN. REFER TO DETAIL SHEET A1002
- C.29 PROVIDE 2 HOUR RATED HORIZONTAL GYP BOARD ENCLOSURE AT BOTTOM OF SHAFT. REFER TO DETAIL SHEET A1002
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- C.31 122413 TYPE 8 MOTORIZED DOUBLE ROLLER SHADE IN RECESSED POCKET.
- C.32 SPECIAL ACOUSTICAL SEPARATION CEILING: APPLY KINETICS NOISE CONTROL QUIET TILE CAC-51 TO TOP SIDE OF ACOUSTICAL PANELS. ISOLATE CEILING TILE FROM STRUCTURE ABOVE WITH KNC AF HANGERS. - LEAVE 3/4" GAP ALL SIDES
- C.33 REVEAL TRIM AROUND DIAGONAL BRACE PENETRATION THROUGH CEILING
- C.34 LABORATORY OVERHEAD SERVICE CARRIER - REFER TO ENLARGED FLOOR PLANS
- C.35 EMERGENCY SAFETY SHOWER - PIPING TO HEAD ABOVE CEILING
- C.36 122413 TYPE 3 SHADES: MANUAL SHADES - STEPPED WITH SLOPE IN CONT. SLOPED OPENING

CEILING LEGEND

- APC-1 2' x 2' - ARMSTRONG OPTIMA TEGULAR 1" THICK IN 9/16" GRID
- APC-2 2' x 4' - ARMSTRONG ULTIMA TEGULAR IN 9/16" SILHOUETTE XL 1/8" GRID
- APC-3A 2' x 2' - ARMSTRONG ULTIMA HEALTH ZONE IN 9/16" GRID
- APC-3B 2' x 2' - ARMSTRONG ULTIMA HEALTH ZONE TEGULAR 9/16" GRID
- APC-4 NOT USED
- APC-5 2' x 2' - ARMSTRONG FINE FISSURED IN 15/16" GRID
- APC-6 08510 ACOUSTICAL PLASTER: BASWAPHON (40 MM) OVER 1 1/2" INSULATION OVER GYP. BOARD
- APC-7 2' x 4' - ARMSTRONG ULTIMA TEGULAR IN 9/16" SILHOUETTE XL GRID W/ 6" PANEL INSERTS AS SHOWN
- APC-8 2' x 6' ARMSTRONG OPTIMA TEGULAR - 1" THICK, NRC-.90, IN 9/16" SILHOUETTE XL 1/8" GRID MATCH APC-7 - EXCEPT, REF. 085113- SPECIAL ACOUSTIC TREATMENT: APPLY SPECIAL ACOUSTIC MATERIAL TO TOP SIDE OF PANELS AND PROVIDE ISOLATORS FOR CEILING HANGERS:

- WDC-1 09 5426 WOOD GRILLE CEILING W/ 3/4" x 2 1/4" MEMBERS - 6 PER FOOT - NINEWOOD GRILL 1400 W/ 1" THICK ARMSTRONG OPTIMA PANELS FIT TO GRID SUPPORT ABOVE
- WDC-2 06 4216 FLUSH WOOD PANEL SOFFIT - MATCH WVP-1
- WDC-3 06 4216 OPAQUE WOOD PANEL TO MATCH WOOD ACOUST WALL PANEL

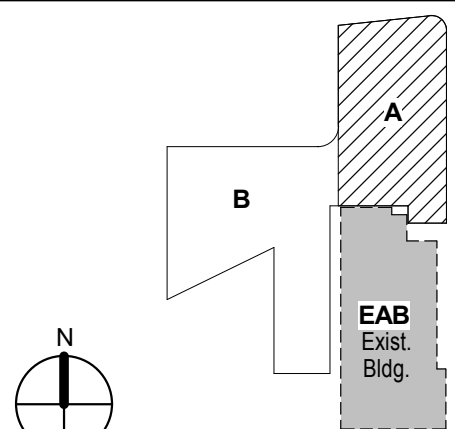
- GWB-1 PAINTED GYP. BOARD
- GWB-2 GYP. BOARD W/ COATING TO MATCH ADJACENT ACOUST. PLASTER



1 LEVEL 01 REFLECTED CEILING PLAN - AREA A

1/8" = 1'-0"

2	ASI-046	16 JAN 2017
1	ADDENDUM 3-2	15 APR 2016
-	ISSUED FOR CONSTRUCTION (BP3)	15 MAR 2016
No.	Description	Date



KEY PLAN

Drawing Title:

LEVEL 01 REFLECTED
CEILING PLAN AREA A

Project No.: 04561.01

Checked by:

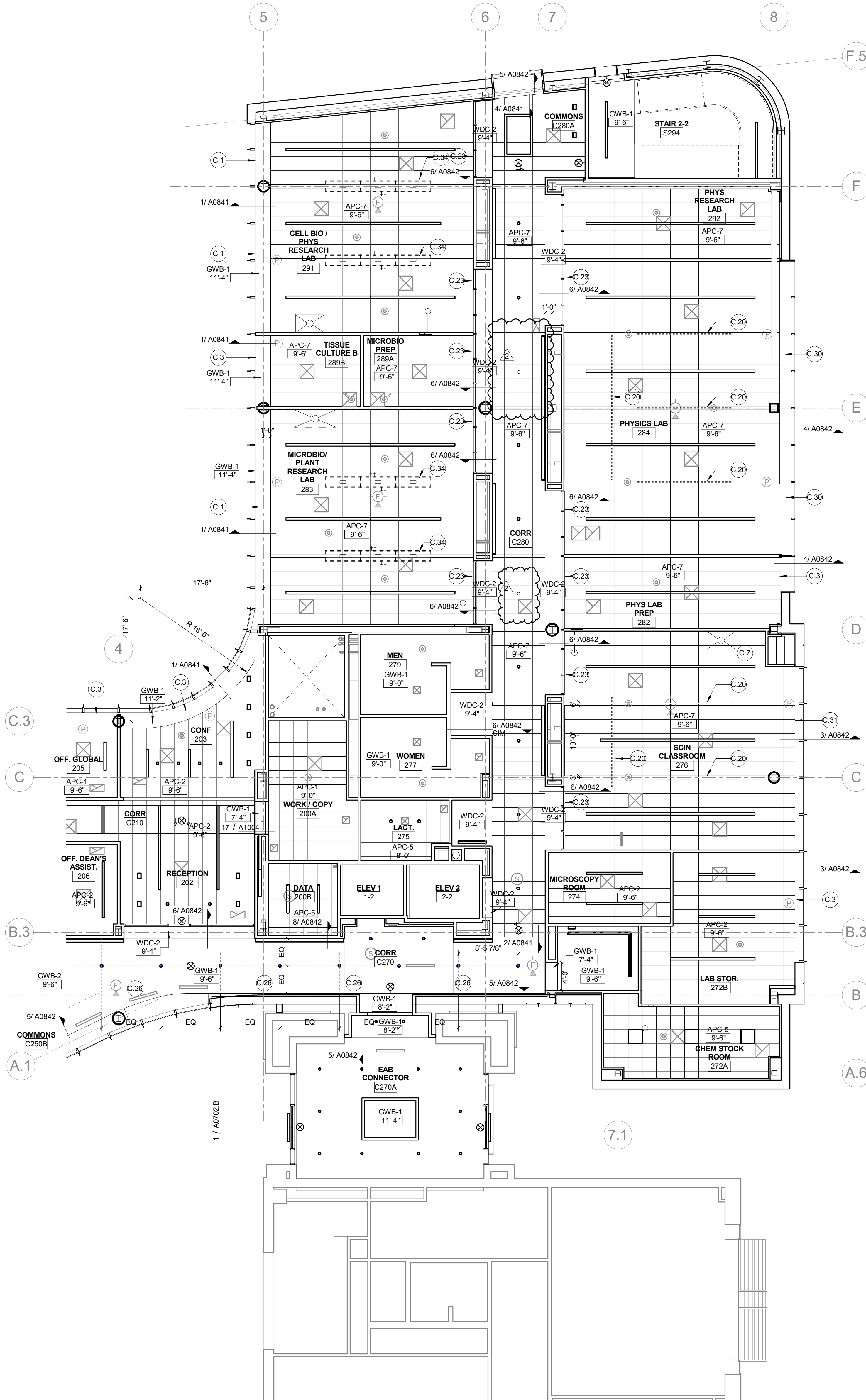
A0701.A

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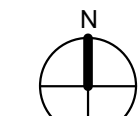
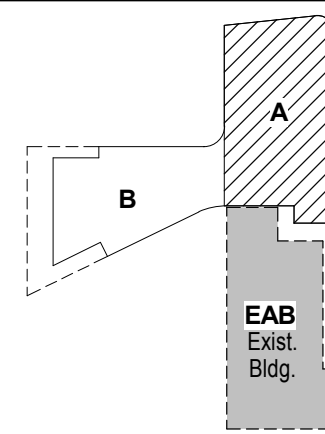
CEILING LEGEND

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- APC-3B 2' x 2' - ARMSTRONG ULTIMA HEALTH ZONE REGULAR 9/16" GRID
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- GWB-1 PAINTED GYP. BOARD
- GWB-2 GYP. BOARD W/ COATING TO MATCH ADJACENT ACOUST. PLASTER



1 LEVEL 02 REFLECTED CEILING PLAN - AREA A
1/8" = 1'-0"

2	ASI-046	16 JAN 2017
1	ADDENDUM 3-2	15 APR 2016
-	ISSUED FOR CONSTRUCTION (BP3)	15 MAR 2016
No.	Description	Date



Drawing Title:

LEVEL 02 REFLECTED CEILING PLAN AREA A

Project No.: 04561.01 Checked by:

A0702.A

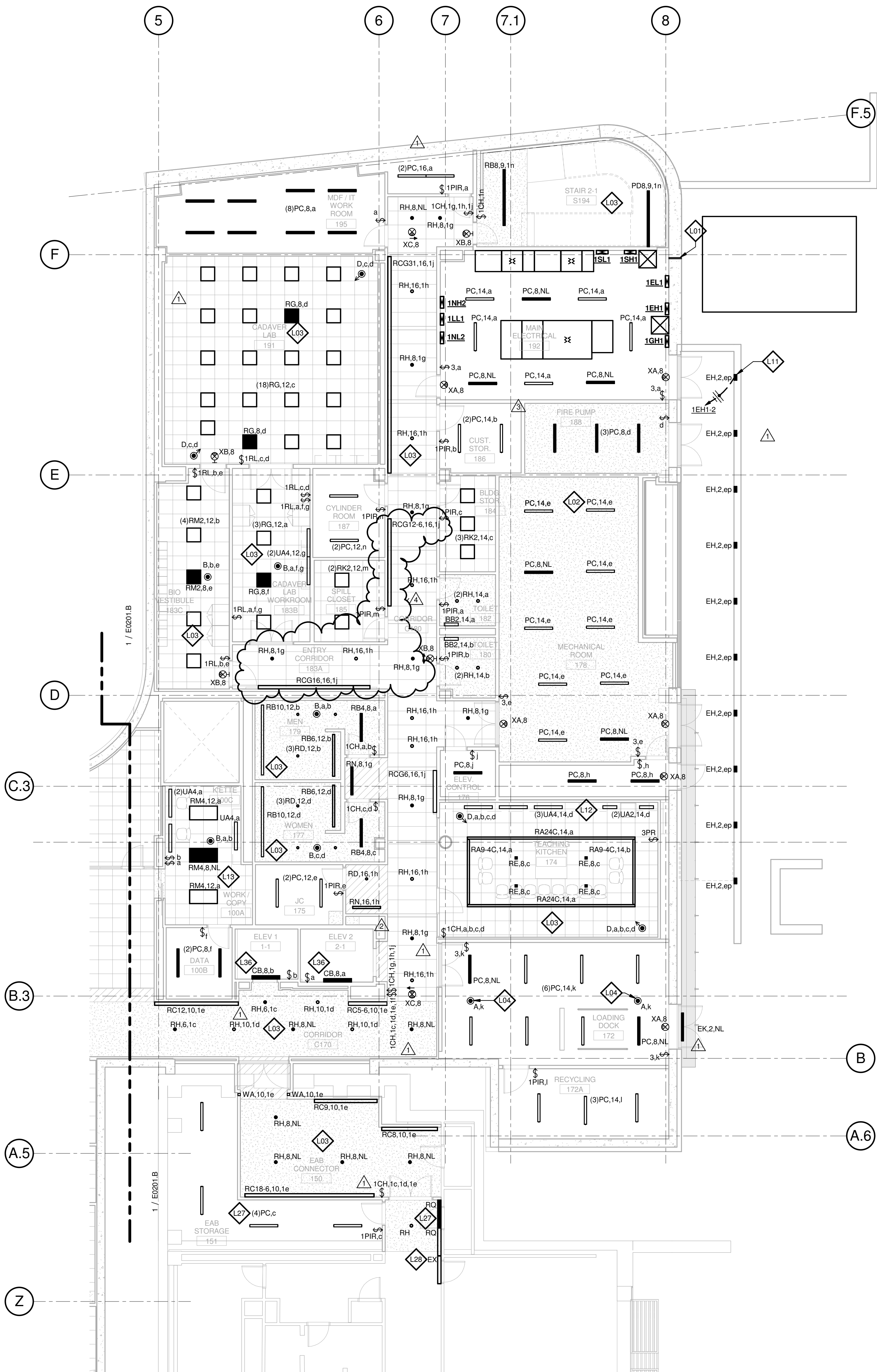
THE SEALS(S) AND SIGNATURE(S) APPLY ONLY TO THE DOCUMENT TO WHICH THEY ARE AFFIXED, AND EXPRESSLY DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS, ESTIMATES, REPORTS OR OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE ARCHITECTURAL OR ENGINEERING PROJECT.

GENERAL NOTES:

- DO NOT SCALE DRAWINGS. REFER TO ARCHITECTURAL PLANS AND ELEVATIONS FOR LOCATION AND ORIENTATION OF DEVICES. WHERE LOCATIONS ARE NOT INDICATED ON ARCHITECTURAL DRAWINGS, COORDINATE LOCATION AND ORIENTATION OF DEVICES IN FIELD WITH ARCHITECT PRIOR TO ROUGH-IN.
- CONTRACTOR SHALL VISIT PRIOR TO BID SUBMITTALS TO DETERMINE SITE CONDITIONS EFFECTING THE EXECUTION OF WORK. FAILURE TO BE ACQUAINTED WITH EXISTING CONDITIONS WILL NOT BE JUSTIFICATION FOR ADDITIONAL SERVICES.
- PROVIDE FACE PLATES ON ALL J-BOXES ABANDONED IN FINISHED FLOOR, WALL OR CEILINGS. COORDINATE COLOR AND FINISH WITH ARCHITECT. CONTRACTOR TO VERIFY QUANTITY IN THE FIELD.
- WHERE EXPOSED CONDUIT IS NOTED, CONTRACTOR SHALL IDENTIFY ROUTING IN FIELD AND OBTAIN ARCHITECT'S APPROVAL OF ROUTING PRIOR TO ROUGH-IN. EXPOSED CONDUIT SHALL BE ROUTED TIGHT TO STRUCTURE.
- MINIMUM 0-10V CONTROL WIRE SIZE SHALL BE #18 (#16 FOR RUNS LONGER THAN 400'). DO NOT MIX 0-10V LOW VOLTAGE AND LINE VOLTAGE WIRING UNLESS APPROVED BY CONTROLS MANUFACTURER.
- ALL SINGLE PHASE BRANCH CIRCUITS SHOWN WITH COMMON NEUTRAL SHALL HAVE INDIVIDUAL 20A-1P CIRCUIT BREAKER. CONTRACTOR TO PROVIDE HANDLE TIES TO MEET NEC SECTION 210.4 MULTI-WIRE BRANCH CIRCUIT REQUIREMENTS. REFER TO DRAWINGS FOR CIRCUITS WITH DEDICATED NEUTRALS.
- SHADED FIXTURES AND FIXTURES NOTED WITH AN "E" ARE FOR EMERGENCY EGRESS. CONNECT FIXTURES TO LIFE SAFETY PANEL 1EH1.
- FIXTURES NOTED WITH "NL" ARE UN-SWITCHED NIGHT LIGHTS AND SHALL BE LEFT ON AFTER HOURS FOR WAY FINDING.
- WHERE A SWITCH WITH A "D" IS CALLED OUT, PROVIDE LUTRON DIVA 0-10V WALLBOX DIMMER WITH INTEGRAL RELAY. COORDINATE DIMMER VOLTAGE WITH CIRCUIT. WHERE A "3D" IS CALLED OUT, CONFIGURE DIMMER FOR 3-WAY DIMMING.
- CONNECT NON-EMERGENCY 277V LIGHTING ON THIS FLOOR TO PANEL 1NH1. CONNECT SHADES TO NEAREST 120V PANEL.

KEYED NOTES

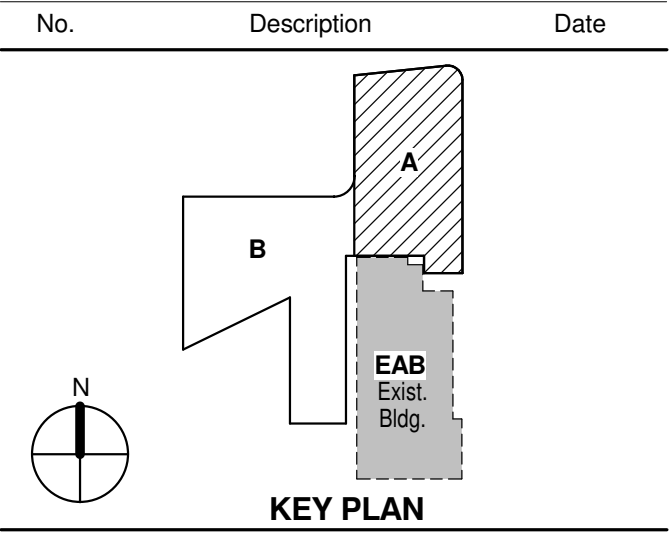
- PROVIDE CONDUIT SLEEVE(S) IN FOUNDATION WALL FOR WATER TIGHT SEAL OF ELECTRICAL SITE LIGHTING CONDUIT(S).
- COORDINATE LOCATION OF PENDANT MOUNTED LIGHTS WITH OTHER TRADES, TO AVOID PIPING, DUCTWORK, AND OTHER EQUIPMENT.
- THE LIGHTING CONTROLS IN THIS ROOM ARE CONNECTED TO THE BUILDING LIGHTING CONTROL SYSTEM.
- PROVIDE PENDENT MOUNTED OCCUPANCY SENSORS MOUNTED AT SAME ELEVATION AS LIGHTS, AND WITH A CLEAR UNOBSTRUCTED VIEW OF THE AREA.
- MOUNT STEP LIGHTS 2' AFF.
- COORDINATE EXACT LOCATION OF ALL UNDERCABINET LIGHTS WITH CABINETS, COUNTER EQUIPMENT, AND ARCHITECT/ENGINEER. CONNECT TO STAND ALONE OCCUPANCY SENSOR OR BUILDING LIGHTING CONTROL SYSTEM SERVING ROOM.
- PROVIDE SQUARE-D AUTOMATIC LOAD CONTROL RELAY (OR APPROVED EQUAL) TO CONTROL SWITCHED LIFE SAFETY LIGHTS IN THIS ROOM. CONFIGURE RELAY TO ENSURE LIGHTS ENERGIZE UPON LOSS OF NORMAL POWER. PROVIDE DIMMING RELAY WHERE A DIMMER CONTROLS THE LIGHTS.
- CONNECT NEW LIGHTING IN EAB TO EXISTING CIRCUIT SERVING EAB LIGHTING.
- MODIFY EXTEND EXISTING LIGHT FIXTURE TO PROVIDE A CONTINUOUS LINE OF LIGHT.
- COORDINATE LOCATION OF ELEVATOR PIT LIGHTS AND SWITCHES WITH OTHER EQUIPMENT IN ELEVATOR PIT.



LEVEL 01 - AREA A - LIGHTING PLAN

1/8" = 1'-0"

4	ASI-046	16 JAN 2017
3	ASI-016	25 JULY 2016
2	ASI-001	08 JULY 2016
1	ADDENDUM 2-2	19 APRIL 2016
-	ISSUED FOR CONSTRUCTION (BP2)	01 MAR 2016



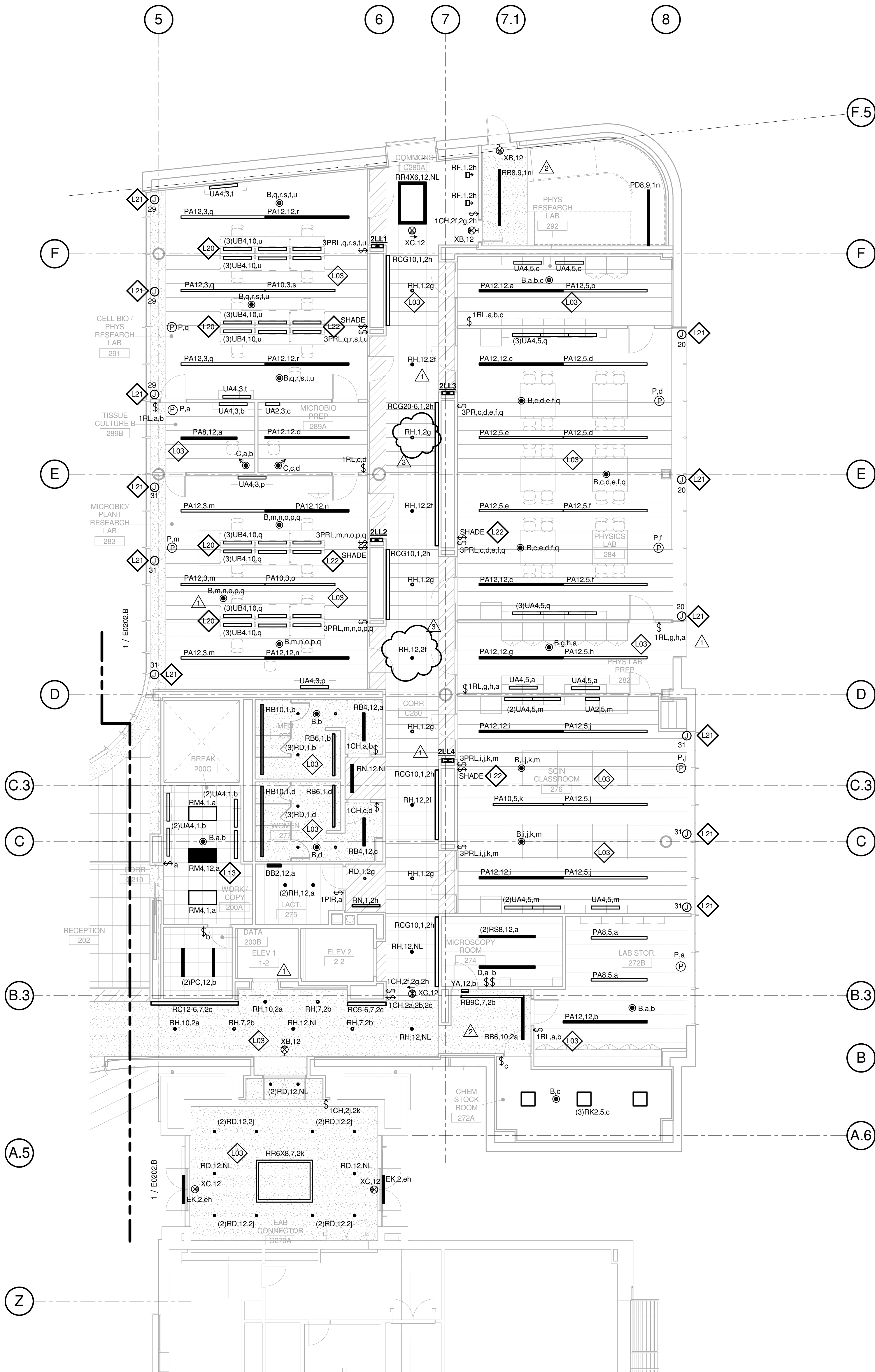
Drawing Title:

LEVEL 01 AREA A FLOOR
PLAN - LIGHTING

Project No.: 04561.01 Checked by:

E0201.A

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1/16/2017 9:44:23 AM



1 LEVEL 02 - AREA A - LIGHTING PLAN
1/8" = 1'-0"

GENERAL NOTES:

- DO NOT SCALE DRAWINGS. REFER TO ARCHITECTURAL PLANS AND ELEVATIONS FOR LOCATION AND ORIENTATION OF DEVICES. WHERE LOCATIONS ARE NOT INDICATED ON ARCHITECTURAL DRAWINGS, COORDINATE LOCATION AND ORIENTATION OF DEVICES IN FIELD WITH ARCHITECT PRIOR TO ROUGH-IN.
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- CONNECT NON-EMERGENCY 277V LIGHTING ON THIS FLOOR TO PANEL 2NH1. CONNECT SHADES TO 120V PANEL SERVING LAB.

KEYED NOTES

- L03** THE LIGHTING CONTROLS IN THIS ROOM ARE CONNECTED TO THE BUILDING LIGHTING CONTROL SYSTEM.
- L13** PROVIDE SQUARE-D AUTOMATIC LOAD CONTROL RELAY (OR APPROVED EQUAL) TO CONTROL SWITCHED LIFE SAFETY LIGHTS IN THIS ROOM. CONFIGURE RELAY TO ENSURE LIGHTS ENERGIZE UPON LOSS OF NORMAL POWER. PROVIDE DIMMING RELAY WHERE A DIMMER CONTROLS THE LIGHTS.
- L20** CONNECT 120 VOLT, TYPE UB4, MAGNETICALLY MOUNTED UNDERCABINET LIGHTING TO DEDICATED LIGHTING CIRCUIT IN OVERHEAD CARRIER. ROUTE CIRCUIT VIA LIGHTING CONTROL SYSTEM. COORDINATE REMOTE DRIVER LOCATION WITH FURNITURE. PROVIDE ONE REMOTE DRIVER PER MOVABLE TABLE.
- L21** PROVIDE 120 VOLT CIRCUIT FOR MOTORIZED SHADES. COORDINATE WIRING REQUIREMENTS AND LOCATIONS WITH SHADE VENDOR.
- L22** PROVIDE MOTORIZED SHADE SYSTEM CONTROL KEYPAD AND CONFIGURE TO OPERATE MOTORIZED SHADES. REFER TO APPROVED SHOP DRAWINGS FOR SYSTEM WIRING.

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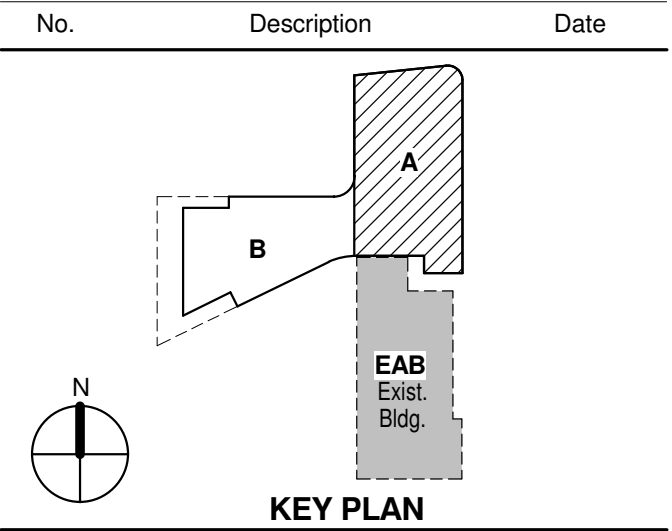
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3	ASI-046	16 JAN 2017
2	ASI-001	08 JULY 2016
1	ADDENDUM 2-2	19 APRIL 2016
-	ISSUED FOR CONSTRUCTION (BP2)	01 MAR 2016



Drawing Title:

**LEVEL 02 AREA A FLOOR
PLAN - LIGHTING**

Project No.: 04561.01 Checked by:

E0202.A

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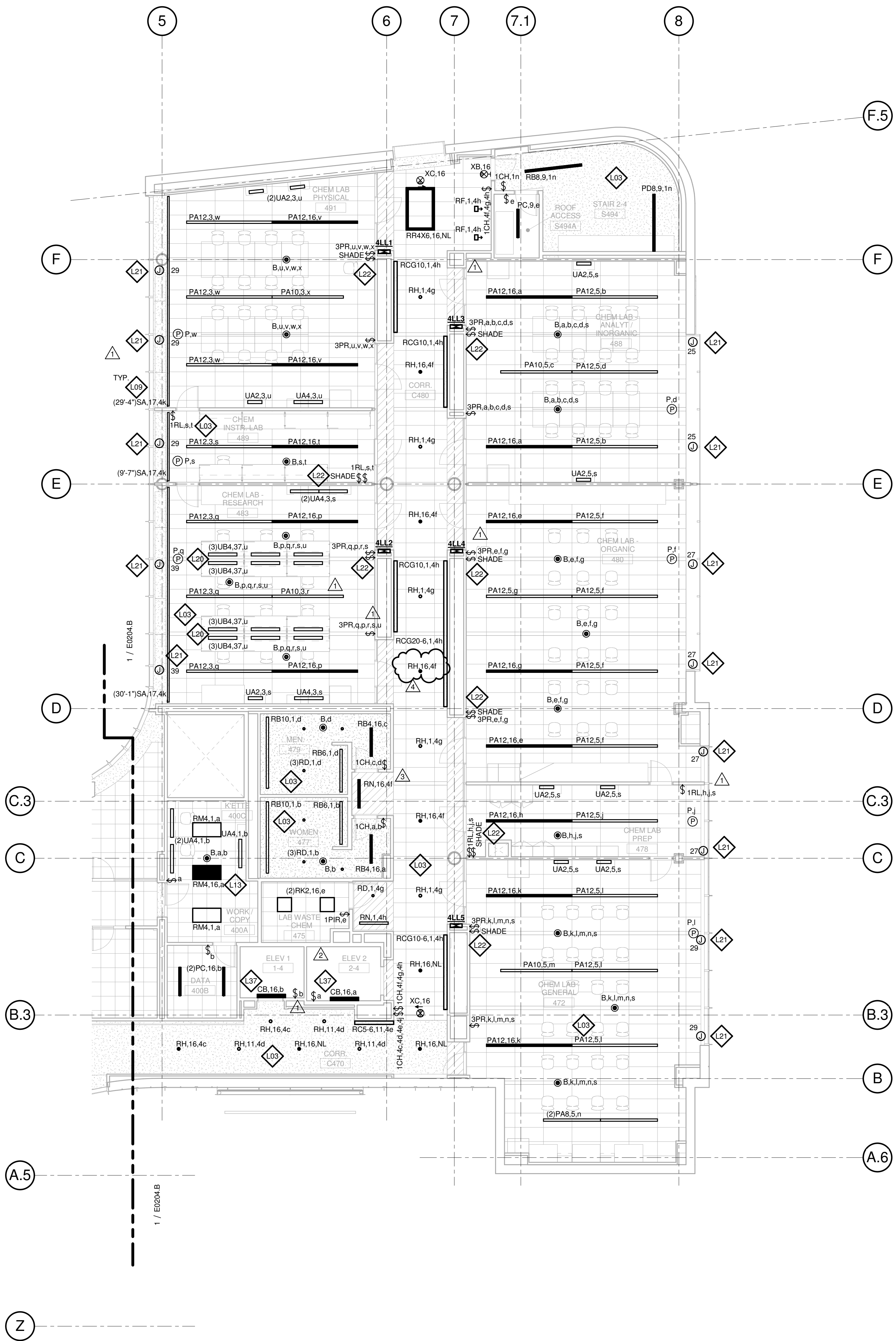
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GENERAL NOTES:

- DO NOT SCALE DRAWINGS. REFER TO ARCHITECTURAL PLANS AND ELEVATIONS FOR LOCATION AND ORIENTATION OF DEVICES. WHERE LOCATIONS ARE NOT INDICATED ON ARCHITECTURAL DRAWINGS, COORDINATE LOCATION AND ORIENTATION OF DEVICES IN FIELD WITH ARCHITECT PRIOR TO ROUGH-IN.
- CONTRACTOR SHALL VISIT PRIOR TO BID SUBMITTALS TO DETERMINE SITE CONDITIONS EFFECTING THE EXECUTION OF WORK. FAILURE TO BE ACQUAINTED WITH EXISTING CONDITIONS WILL NOT BE JUSTIFICATION FOR ADDITIONAL SERVICES.
- PROVIDE FACE PLATES ON ALL J-BOXES ABANDONED IN FINISHED FLOOR, WALL OR CEILINGS. COORDINATE COLOR AND FINISH WITH ARCHITECT. CONTRACTOR TO VERIFY QUANTITY IN THE FIELD.
- WHERE EXPOSED CONDUIT IS NOTED, CONTRACTOR SHALL IDENTIFY ROUTING IN FIELD AND OBTAIN ARCHITECT'S APPROVAL OF ROUTING PRIOR TO ROUGH-IN. EXPOSED CONDUIT SHALL BE ROUTED TIGHT TO STRUCTURE.
- MINIMUM 0-10V CONTROL WIRE SIZE SHALL BE #18 (#16 FOR RUNS LONGER THAN 400'). DO NOT MIX 0-10V LOW VOLTAGE AND LINE VOLTAGE WIRING UNLESS APPROVED BY CONTROLS MANUFACTURER.
- ALL SINGLE PHASE BRANCH CIRCUITS SHOWN WITH COMMON NEUTRAL SHALL HAVE INDIVIDUAL 20A-1P CIRCUIT BREAKER. CONTRACTOR TO PROVIDE HANDLE TIES TO MEET NEC SECTION 210.4 MULTI-WIRE BRANCH CIRCUIT REQUIREMENTS. REFER TO DRAWINGS FOR CIRCUITS WITH DEDICATED NEUTRALS.
- SHADED FIXTURES AND FIXTURES NOTED WITH AN "E" ARE FOR EMERGENCY EGRESS. CONNECT FIXTURES TO LIFE SAFETY PANEL 1EH1.
- FIXTURES NOTED WITH "NL" ARE UN-SWITCHED NIGHT LIGHTS AND SHALL BE LEFT ON AFTER HOURS FOR WAY FINDING.
- WHERE A SWITCH WITH A "D" IS CALLED OUT, PROVIDE LUTRON DIVA 0-10V WALLBOX DIMMER WITH INTEGRAL RELAY. COORDINATE DIMMER VOLTAGE WITH CIRCUIT. WHERE A "3D" IS CALLED OUT, CONFIGURE DIMMER FOR 3-WAY DIMMING.
- CONNECT NON-EMERGENCY 277V LIGHTING ON THIS FLOOR TO PANEL 4NH1. CONNECT SHADES TO 120V PANEL SERVING LAB.

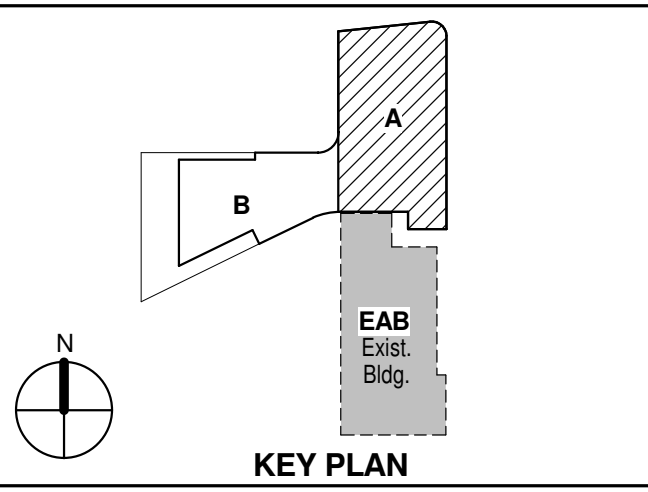
KEYED NOTES

- L03** THE LIGHTING CONTROLS IN THIS ROOM ARE CONNECTED TO THE BUILDING LIGHTING CONTROL SYSTEM.
- L09** PROVIDE SEPARATELY CONTROLLED TYPE SA LINEAR LED FIXTURE, MOUNTED TO AN ARCHITECTURAL CHANNEL WITHIN WINDOW NICHE. LIGHTING FEATURE SHALL EXTEND FROM 3RD FLOOR TO FOURTH FLOOR. SEE THIRD AND FOURTH FLOOR PLANS FOR CONTINUATION. PRELIMINARY OVERALL LENGTHS ARE INDICATED IN PARENTHESIS. COORDINATE FINAL LENGTHS WITH BUILT ROOM DIMENSIONS AND PROVIDE A CONTINUOUS FIXTURE FROM WALL TO WALL. ALLOW A 3" GAP BETWEEN WALL AND START/END OF FIXTURE. REFER TO DETAIL 1 ON SHEET A0841 FOR MOUNTING CONFIGURATION.
- L13** PROVIDE SQUARE-D AUTOMATIC LOAD CONTROL RELAY (OR APPROVED EQUAL) TO CONTROL SWITCHED LIFE SAFETY LIGHTS IN THIS ROOM. CONFIGURE RELAY TO ENSURE LIGHTS ENERGIZE UPON LOSS OF NORMAL POWER. PROVIDE DIMMING RELAY WHERE A DIMMER CONTROLS THE LIGHTS.
- L20** CONNECT 120 VOLT, TYPE UB4, MAGNETICALLY MOUNTED UNDERCABINET LIGHTING TO DEDICATED LIGHTING CIRCUIT IN OVERHEAD CARRIER. ROUTE CIRCUIT VIA LIGHTING CONTROL SYSTEM. COORDINATE REMOTE DRIVER LOCATION WITH FURNITURE. PROVIDE ONE REMOTE DRIVER PER MOVABLE TABLE.
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- L37** COORDINATE LOCATION OF ELEVATOR SHAFT LIGHTS AND SWITCH WITH ELEVATOR EQUIPMENT.



1 LEVEL 04 - AREA A - LIGHTING PLAN
1/8" = 1'-0"

4	ASI-046	16 JAN 2017
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LEVEL 04 AREA A FLOOR PLAN - LIGHTING

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