

Addendum No. 1 Page 1 of 1

DATE: May 11, 2018

Joliet Junior College 1215 Houbolt Road Joliet, IL 60431

TO: Prospective Bidders **SUBJECT:** Addendum No. 1

PROJECT NAME: Center for Excellence Remodel

JJC PROJECT NO.: B18011

This Addendum forms a part of the Bidding and Contract Documents and modifies the original bidding document as posted on the JJC website. Acknowledge receipt of this addendum in the space provided on the Bid Form. FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.

JJC Items:

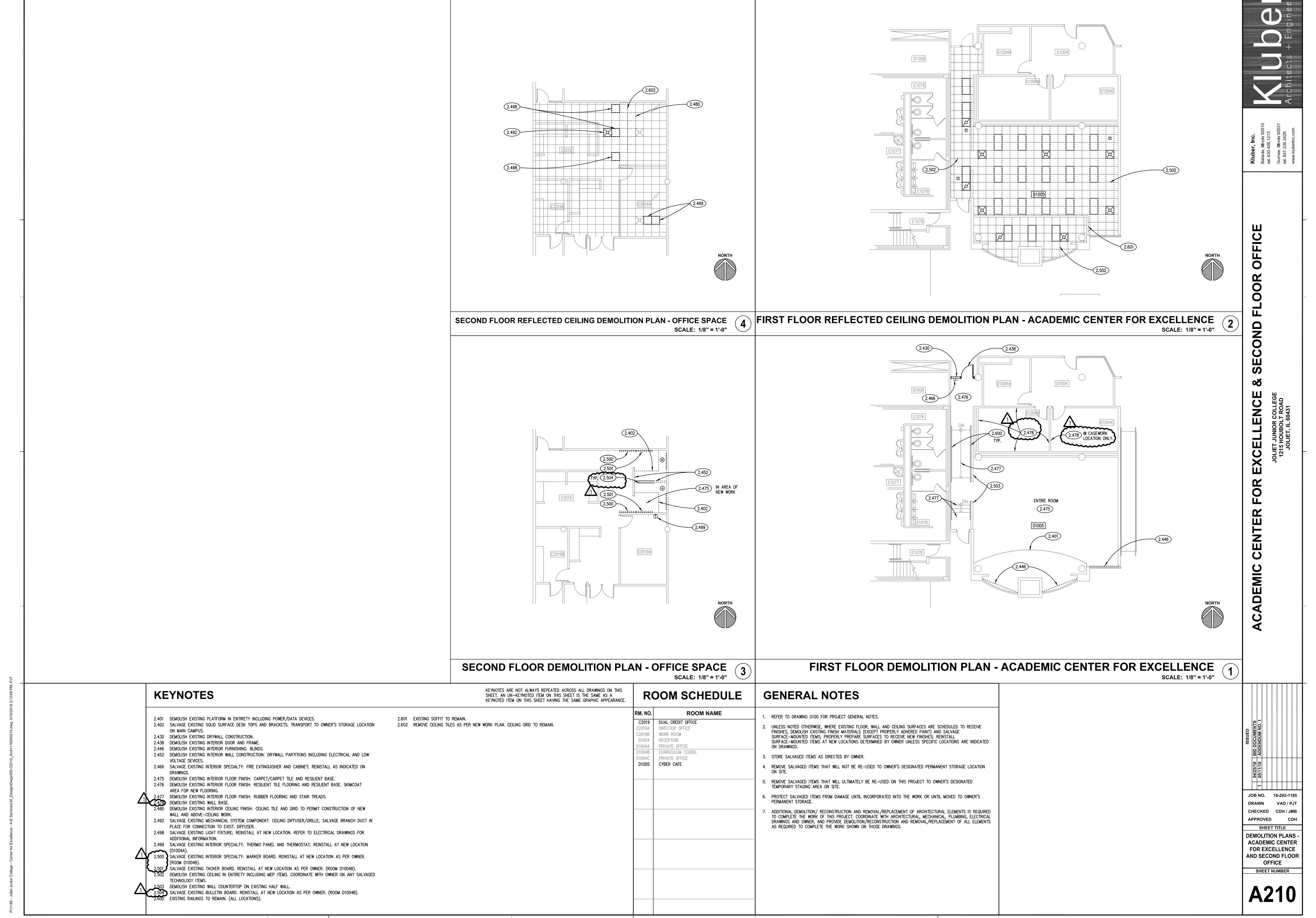
First floor offices D1004B and D1004C, as well as second floor office C2019C must be completed no later than July 20th. This may require the contractor to have subs mobilize out of sequence with first floor work in the D1005 area. It is understood that millwork cabinetry for D1004C may not be ready by July 20th, this is acceptable, but must be installed by the substantial completion date for the remainder of the project.

Questions Received:

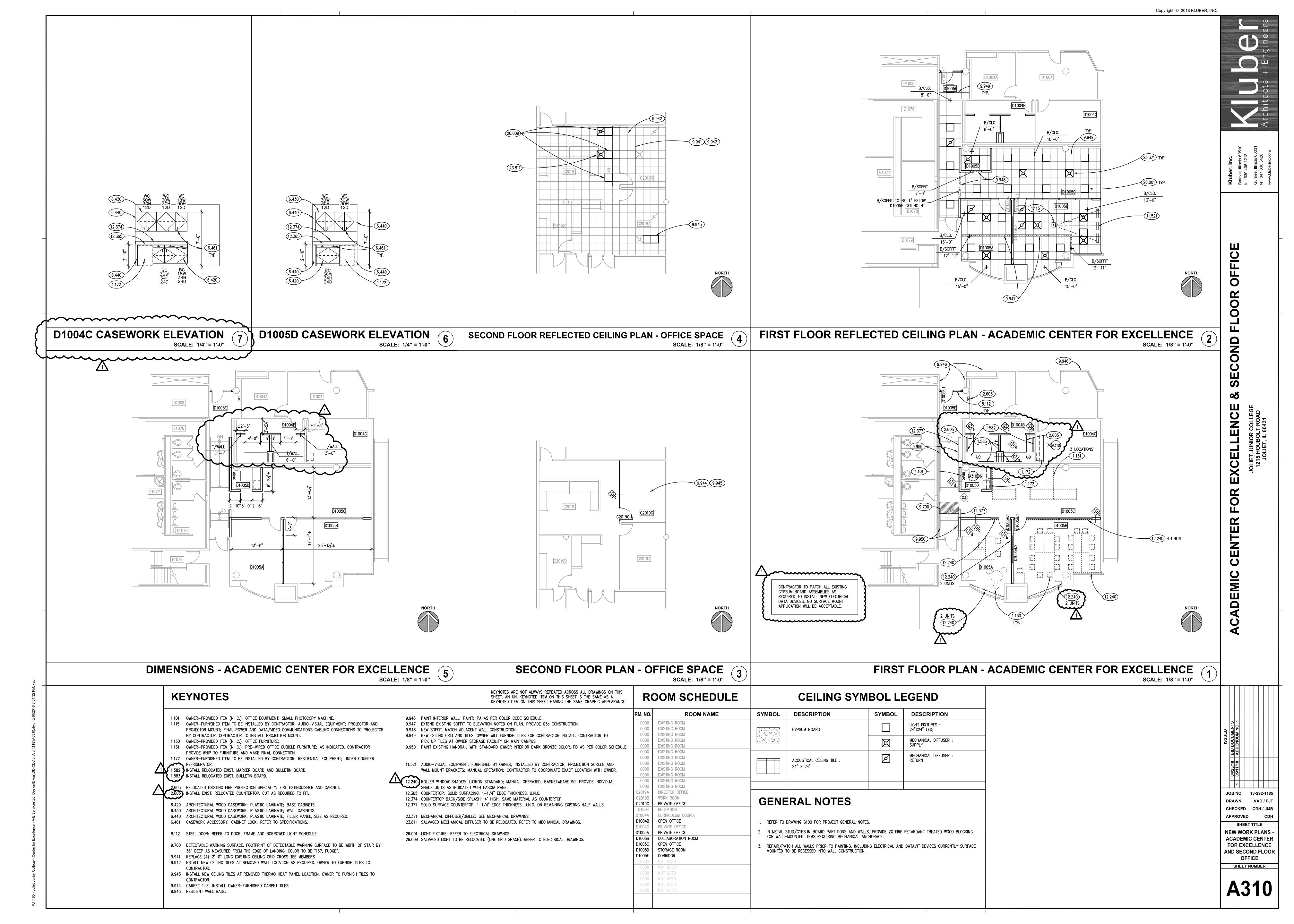
- 1. Builder's Risk Insurance, is this required since it is not new construction? Our installation floater will more than satisfy the work to be performed for this project.
 - Awarded contractor is responsible to provide any and all insurance as described in the bid documents.
- 2. The height and width of the southernmost windows will not allow a manual shade to lift the weight of the fabric. This can be resolved by splitting each window into 2 separate units.
 - Window shades at south windows may be split into two separate units.
- 3. The ceiling height says 15'. I do not see a detail on the soffit. May I please receive an elevation drawing showing a different height for the windows?
 - The reflected ceiling plan shows the elevations and keynote 9.947 provides the construction information. No additional drawings needed or will be provided.
- 4. Is there any type of Fascia or pocket needed? If so, will there be blocking provided? Typically, drilling into window mullions will void the warranty.
 - Manufacturer's standard fascia panel is required at head.

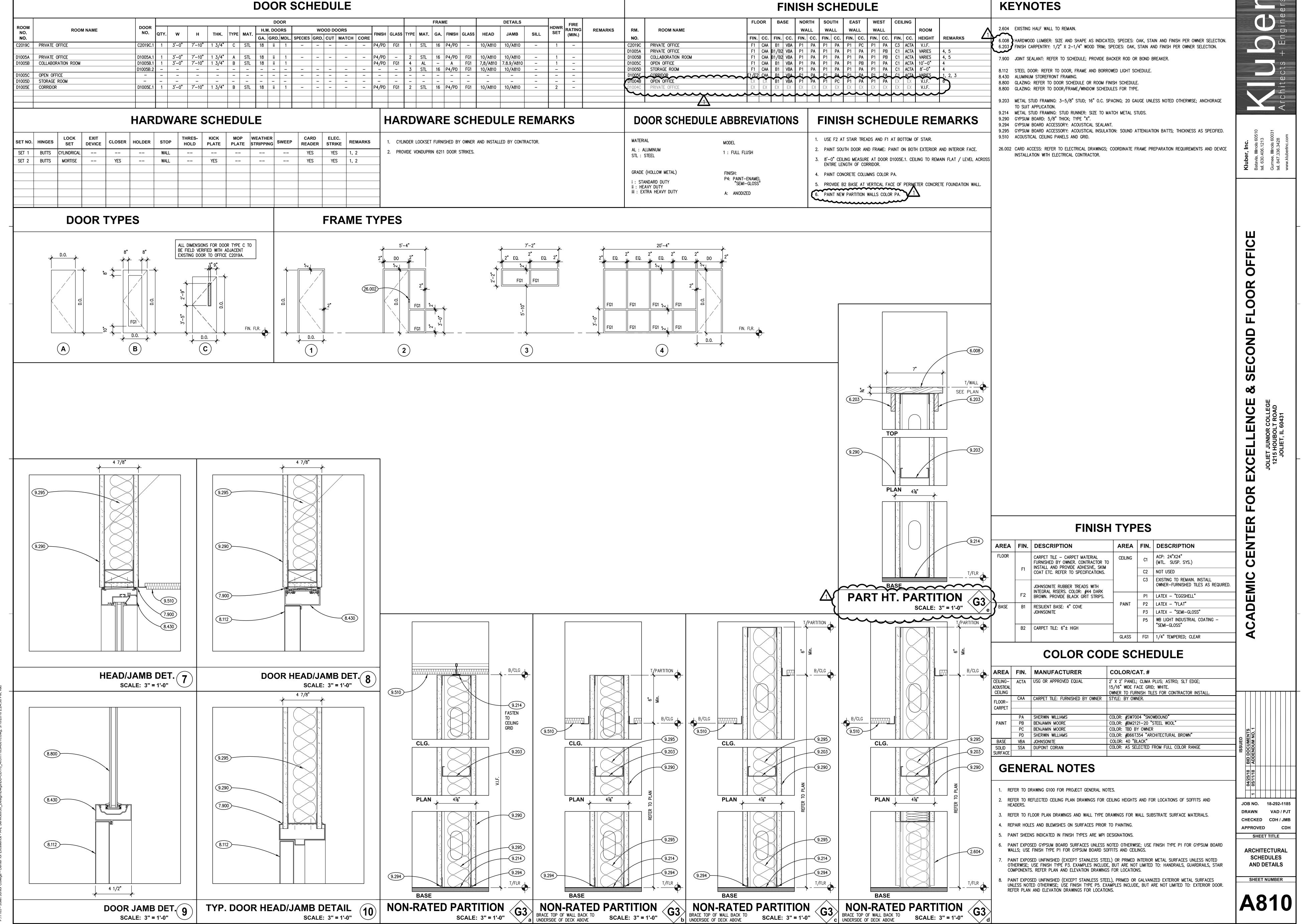
Changes to Drawings:

- 1. See the attached revised Sheets (refer to revision cloud 1).
 - a. A210, A310, A810, ME310.

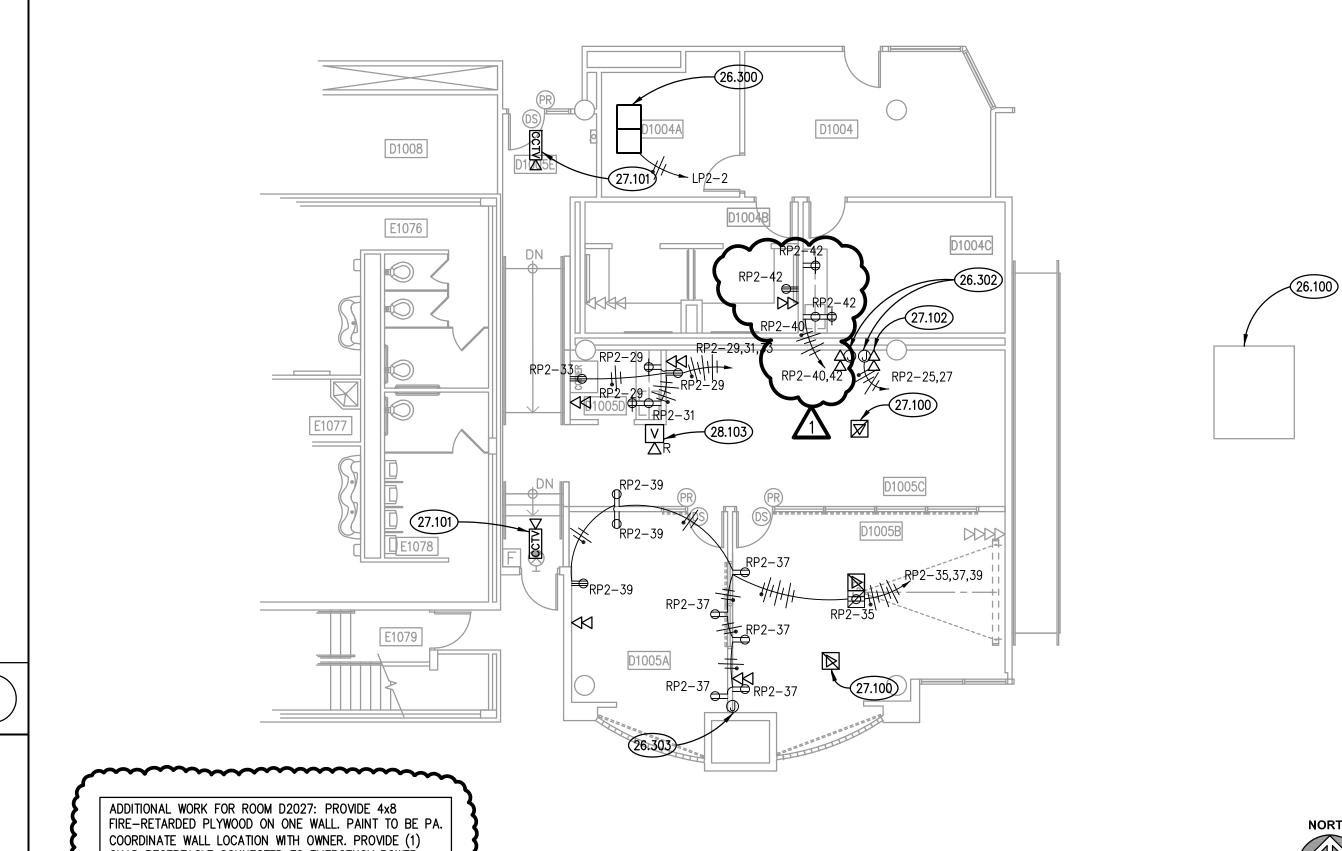


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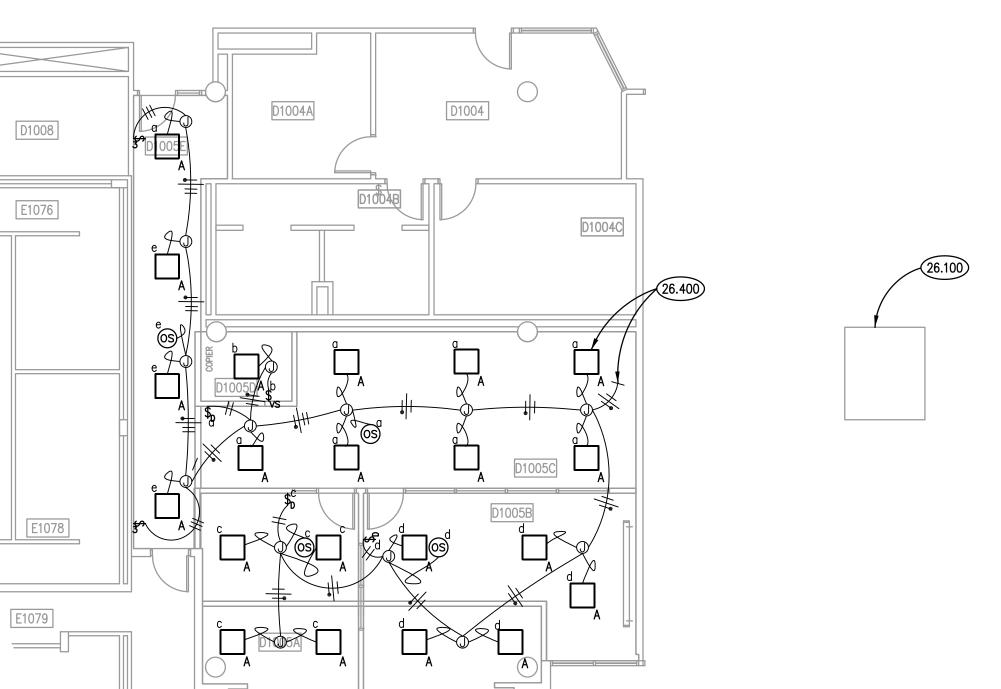












FIRST FLOOR ELECTRICAL LIGHTING PLAN 4 SCALE: 1/8" = 1'-0"

23.100 DISCONNECT AND PROTECT ELECTRIC RADIANT CEILING PANEL AND ASSOCIATED THERMOSTAT FOR RELOCATION.

RELOCATE SUPPLY DIFFUSER ONE CEILING TILE WEST AS SHOWN. PROVIDE ALL MATERIALS AND LABOR TO

SHEET. AN UN-KEYNOTED ITEM ON THIS SHEET IS THE SAME AS A

26.201 RADIANT CEILING PANEL TO BE RELOCATED. DISCONNECT BRANCH CIRCUITRY AND DEMOLISH ANY ABANDONED

- 26.300 RADIANT CEILING PANEL TO BE RELOCATED (NEW LOCATION). HOMERUN 2#12,#12G,1/2"C TO PANEL LP2-2
- CONFIRM FINAL LOCATION WITH OWNER PRIOR TO ROUGH-IN AND INSTALLATION.
- 26.302 PROVIDE CONNECTION TO PRE-WIRED SYSTEMS FURNITURE. COORDINATE EXACT POWER REQUIREMENTS WITH OWNER'S FURNITURE VENDOR PRIOR TO ROUGH-IN.
- 26.303 PROVIDE ROUGH-IN AND JUNCTION BOX WITH COVER PLATE WITH 2" CONDUIT STUBBED TO ACCESSIBLE CEILING FOR A/V RECEPTACLE TO PROJECTOR. 26.400 PROVIDE NEW LED LUMINAIRE AS SPECIFIED. EXTEND EXISTING BRANCH CIRCUITRY TO NEW LUMINAIRES
- 26.401 RELOCATE EXISTING LUMINAIRE TO ACCOMMODATE NEW CONSTRUCTION, EXTEND EXISTING BRANCH CIRCUITRY AS REQUIRED TO NEW LUMINAIRE LOCATION TO ENSURE A COMPLETE AND OPERATIONAL SYSTEM.
- 27.100 WIRELESS ACCESS POINT LOCATION. PROVIDE CATEGORY 6 CABLE, AS SPECIFIED, FROM DATA IT ROOM D2027 TO WIRELESS ACCESS POINT LOCATION. EQUIPMENT AND FINAL CONNECTIONS BY OWNER.
- D2027 TO DEVICE LOCATION. EQUIPMENT AND FINAL CONNECTIONS BY OWNER. 27.102 DATA RECEPTACLE. CONFIRM EXACT ROUGH-IN LOCATION WITH OWNER PRIOR TO INSTALLATION. CUT AND
- PATCH WALL TO ROUGH-IN NEW DATA RECEPTACLE. 27.200 DEMOLISH EXISTING DATA RECEPTACLE INCLUDING CATEGORY 6 CABLING TO SOURCE. ABANDON IN PLACE EXISTING BOXES AND CONDUIT. PROVIDE DECORATIVE COVER PLATE OVER DATA RECEPTACLE LOCATION FOR

28.103 FIRE ALARM DEVICE TO BE EFFECTED BY WALL DEMOLITION. DISCONNECT AND PROTECT DEVICES AND WIRING TO BE RELOCATED. CLEAN AND REINSTALL AT NEW LOCATION SHOWN. EXTEND WIRING AS NECESSARY TO ENSURE A COMPLETE AND OPERATIONAL SYSTEM.

ELECTRICAL SYMBOLS LIST DESCRIPTION

FIRST FLOOR MECHANICAL/ELECTRICAL DEMOLITION PLAN

MODEL SIZE

23RL

24 / 24 24 / 24

DIFFUSERS, REGISTERS AND GRILLES SCHEDULE

2X2 LIGHT FIXTURE. BRANCH CIRCUIT WIRING IN CONDUIT HOMERUN TO PANEL. ONE ARROW PER HOMERUN. SLASHES INDICATE NUMBER OF CONDUCTORS. FLEXIBLE CONDUIT CONNECTION. OMMUNICATIONS OUTLET @18"AFF. STUB 3/4" E.C. TO ACCESSIBLE COMMUNICATIONS OUTLET. CEILING. DUPLEX RECEPTACLE, 20A 125V 2P 3W GRD, NEMA5-20R, @18"AFF \bigcirc / \bigcirc D=DEDICATED CIRCUIT. 'I' = @48"AFF, OR @6" ABOVE COUNTER. DUPLEX RECEPTACLE. 20A 125V 2P 3W GRD. NEMA5-20R. CEILING. TIRE ALARM HORN/STORBE COMBINATION. @80"AFF $\boxed{\vee} {\triangleleft}$ NUMBER INDICATES CANDELA LEVEL (110cd UNLESS NOTED OTHERWISE) SINGLE POLE TOGGLE SWITCH. 15A OR 20A AS REQUIRED. 120/277V 3' = 3 WAY SWITCH. D' = DIMMER SWITCH JUNCTION BOX. **DEMOLITION NOTATION** NEW DEVICE OR EQUIPMENT.

EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO BE REMOVED &

RELOCATED(OLD LOCATION).

DRAWN BWG/ATR/VAD CHECKED DDW/MTK/JMB APPROVED DDW / MTK SHEET TITLE **MECHANICAL & ELECTRICAL FLOOR**

> **PLANS** SHEET NUMBER

> JOB NO. 18-292-1185

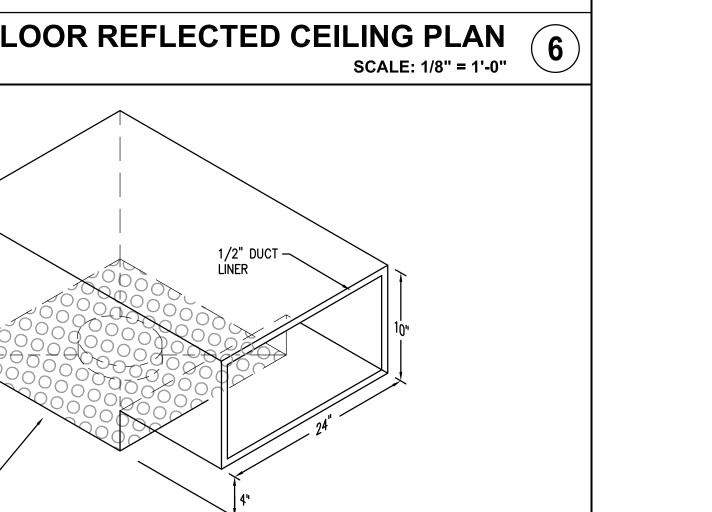
MECHANICAL GENERAL NOTES REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.

RETURN AIR GRILLE BOOT DETAIL 7

SECOND FLOOR REFLECTED CEILING PLAN

SECOND FLOOR ELECTRICAL POWER PLAN

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



KEYNOTES

ROOM SCHEDULE ROOM NAME EXISTING ROOM EXISTING ROOM

ALL PIPING AND DUCTWORK IS SHOWN DIAGRAMMATICALLY AND DOES NOT SHOW ALL REQUIRED FITTINGS, OFFSETS, DROPS AND RISES. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL MATERIAL AND LABOR FOR A COMPLETE AND WORKING SYSTEM. COORDINATE WITH OTHER TRADES EXISTING ROOM FOR SPACE AVAILABLE AND RELATIVE LOCATIONS OF EQUIPMENT, PIPING, DUCTWORK, ETC. EXISTING ROOM EXISTING ROOM EXISTING ROOM

4. THERMOSTATIC CONTROLS OF EQUIPMENT SHALL HAVE A 5° F DEADBAND. 5. GENERALLY, SMALL DIAMETER PIPE RUNS FROM DRIPS, CONDENSATE PANS AND OTHER SERVICES ARE NOT SHOWN BUT MUST BE PROVIDED. 6. SPACE ALLOCATION, COORDINATION WITH ELECTRICAL, ARCHITECTURAL & OTHER MECHANICAL COMPONENTS HAVE BEEN MADE WITH RESPECT TO ALL

EQUIPMENT SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS OF THE FIRST NAMED MANUFACTURER ONLY. OTHER MANUFACTURERS ARE ACCEPTABLE PROVIDED THEY MEET PERFORMANCE REQUIREMENTS AND AFOREMENTIONED COORDINATION. DO NOT CUT THROUGH STRUCTURAL ELEMENTS WHEN INSTALLING OPENINGS REQUIRED FOR ALL DUCTWORK, PIPING, CONDUITS OR OTHER WORK.

CONTRACTOR CUTTING THROUGH OR OTHERWISE DAMAGING THESE ELEMENTS WILL BE RESPONSIBLE FOR ALL ASSOCIATED ENGINEERING FEES AND SUBSEQUENT RETRO-FIT/REINFORCING DEEMED NECESSARY TO REINSTATE THE CONTINUITY OF THE DISRUPTED ELEMENTS. HEATING AND COOLING DESIGN LOADS FOR THE BUILDING HAVE BEEN CALCULATED WITH ELITE SOFTWARE, COMMERCIAL HVAC LOADS PROGRAM,

VERSION 8.02.37, IN ACCORDANCE WITH ASHRAE STANDARDS. INTERIOR DESIGN TEMPERATURES ARE MAXIMUM 72 DEGREES F FOR HEATING AND A MINIMUM OF 75 DEGREES F FOR COOLING.

9. OBTAIN AND PAY ALL COSTS FOR PERMITS, LICENSES, CERTIFICATE FILING AND ALL INSPECTIONS BY AUTHORITIES HAVING JURISDICTION.

ELECTRICAL GENERAL NOTES

DEMOLISH ALL EXISTING DATA CABLING FROM DATA RECEPTACLES TO BE REMOVED BACK TO ROOM C2021. ALL NEW DATA CABLES TO BE PULLED BACK I TO ROOM D2027 FOR OWNER TERMINATION. ALL DATA CABLES TO BE PANDUIT, CAT 6 U/UTP CABLE, P/N: PUP6504WH-UY. ALL DOOR ACCESS CABLES TO BE PULLED BACK TO ROOM D2027 FOR OWNER TERMINATION. AT EACH DOOR LOCATION, CONTRACTOR TO COIL EXCESS CABLE ABOVE CEILING FOR OWNER TERMINATION. CABLE TO BE WINDY CITY WIRE, SECURITY/ACCESS CONTROL SMARTWIRE, P/N: 446100.

EXISTING ROOM 0000 EXISTING ROOM EXISTING ROOM EXISTING ROOM 0000 EXISTING ROOM DIRECTOR OFFICE 2019B WORK ROOM C2019C | PRIVATE OFFICE RECEPTION CURRICULUM COORD. 1004A D1004B OPEN OFFICE PRIVATE OFFICE D1005A | PRIVATE OFFICE D1005B | COLLABORATION ROOM D1005C OPEN OFFICE D1005D STORAGE ROOM D1005E CORRIDOR

23.202 RELOCATED ELECTRIC RADIANT CEILING PANELS AND ASSOCIATED THERMOSTAT. CONFIRM FINAL LOCATION 23.203 PROVIDE NEW CEILING DIFFUSERS AS SHOWN. PROVIDE ALL MATERIALS AND LABOR TO EXTEND BRANCH

23.204 PROVIDE NEW RETURN GRILLE AND SOUND BOOT FOR ROOM C2019. • 23.205 Thermostats being removed or relocated under a separate project. Coordinate with air Handling UNIT REPLACEMENT PROJECT CONTRACTOR. 23.206 PROVIDE NEW THERMOSTAT FOR VAV BOX. ▶ 23.207 PROVIDE NEW VAV BOX. BOX SHALL BE A SINGLE DUCT VARIABLE AIR VOLUME TERMINAL UNIT AS SCHEDULED. MINIMUM 22-GA GALVANIZED STEEL CASING WITH A 1/2" LINER INSULATION. ROUND INLET COLLAR WITH RECTANGULAR DISCHARGE. 24 VOLT BI-DIRECTIONAL DAMPER ACTUATOR WITH POWERED CLOSED, SPRING RETURN OPEN. PRESSURE INDEPENDENT AIR VOLUME CONTROLLER. PROVIDE WITH DIFFERENTIAL PRESSURE AIRFLOW SENSOR MEASURING TOTAL, STATIC, AND WAKE PRESSURES. PROVIDE WITH FACTORY-INSTALLED, UNIT MOUNTED DIRECT DIGITAL CONTROLLER AND TIE IN TO EXISTING BUILDING AUTOMATION SYSTEM. > 23.208 PROVIDE MATERIALS AND LABOR TO CHANGE AHU-19B CONTROLS FROM SINGLE ZONE VAV TO DUCT STATIC PRESSURE CONTROL.

EXTEND DUCTWORK AS REQUIRED FOR RELOCATION.

DUCTWORK TO NEW LOCATION.

WITH OWNER PRIOR TO ROUGH-IN AND INSTALLATION.

23.209 INCORPORATE FIN TUBE CONTROL VALVE INTO VAV BOX SEQUENCE FOR HEATING. 26.100 PANELS LP2 AND RP2 ARE LOCATED IN STORAGE ROOM D1002. REUSE EXISTING SPARE 20 AMPERE, SINGLE POLE BREAKERS FOR ALL NEW BRANCH CIRCUITRY.

POTENTIAL FUTURE USE BY OWNER. ALL CABLES TO BE REMOVED BACK TO ROOM C2021.

FIRST FLOOR MECHANICAL PLAN (2) SCALE: 1/8" = 1'-0"

VARIABLE AIR VOLUME BOX SCHEDULE

1325

130

MODEL BASED ON TITUS

130 6

DESV

DESV

DESV 1, 2

FROM LIGHTING PANEL LP-2.

27.101 SECURITY CAMERA DEVICE LOCATION. PROVIDE CATEGORY 6 CABLE, AS SPECIFIED, FROM DATA IT ROOM

EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO BE DEMOLISHED. REMOVE ABANDONED IN PLACE WIRING IN ITS ENTIRETY. EXTEND BRANCH CIRCUITRY AFFECTED BY THIS DEMOLITION TO ELECTRICAL OUTLET OR EQUIPMENT TO REMAIN. EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO REMAIN. (CIRCUIT # = REROUTE EXISTING CIRCUIT TO NEW CIRCUIT NUMBER)XISTING ELECTRICAL OUTLET OR EQUIPMENT RELOCATED. NEW LOCATION)

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