



ADDENDUM No. 1

Project: Interior Renovations RE-Bid
Jeffersonville Township Public Library
Jeffersonville, Indiana
Project. No: 1723.01
Date: October 8, 2018

This addendum is a part of the bid documents. Acknowledge receipt on the Proposal Form.

General

1. Notify Amanda Hunsucker of any questions regarding bidding by phone (812-913-4610) or email (Amanda.hunsucker@koverthawkins.com).
2. All General Contractors must use designated library shelving vendors to temporarily move and/ or disassemble existing library shelving related to Alternate No. 4. Refer to Drawing Q-102 for contact information.
3. General Contractors and HVAC subcontractors are advised to thoroughly review the scope of work proposed by Alpha Energy Solutions for the controls and dampers to be certain there are no gaps or duplications in the work related to the total HVAC systems.

Specifications

Section 01110 - Summary of Work - Single Contract:

Paragraph 1.06: Add the following:

- F. Contractors may work early mornings, evenings and Saturday hours as needed throughout duration of the project. Library hours are typically Monday - Thursday 9am-8pm, Friday 9am-5:30pm and Saturday 9am-5pm.
- G. All contractors shall use the South Entrance via Lobby 134 for day to day operations, delivery of materials, etc. North Entrance (Vestibule 100) shall be for staff and patron use only.
- H. Parking: Contractors shall park in 7th Street parking lot across the street from the Library.
- I. Contractor shall work with the City of Jeffersonville to designate Locust street parking (Library side only) as a delivery and dumpster zone.

Section 01520 - Temporary Construction:

Paragraph 3.01: Add the following:

- E. Contractor shall provide sealed dust enclosure and protection of all work areas from the remaining areas of the library. This includes dust protection of the return air intakes of the HVAC system.

Section 07900 - Joint Sealers

Add section in its entirety.



Drawings

Demolition Plan A-002

Demolition Plan Keynotes: Revise Keynote D7 to read as follows:

Completely remove aluminum storefront door and frame assembly, glazing, hardware and metal stud supports above storefront. Return door hardware to Owner. Prep for new construction.

Demolition Plan Keynotes: Revise Keynote D20 to read as follows:

Existing steel library shelving and wood end panels to be disassembled by Shelving Vendor and stored for relocation. Refer to Q-102 Equipment Plan for new layout. General contractor responsible for patching all floors and walls where anchors were removed. Prep for new construction. This work shall be included in the Base Bid.

Shelving vendor: Educational Furniture C/O Max Goecker, 812-525-8788

Door and Window Details A-801

Revise Detail 10 per attached drawing AD-1a.

Revise Detail 11 per attached drawing AD-1b.

Equipment Plan Q-102

Add Keynote "S3" to (4) sections of single-sided shelving to North of Stair B.

Revise First Floor Equipment Q-102 per attached AD-1c.

HVAC Details & Equipment Schedule M-201

The installation of the Ductless Split System has piping and electrical power which will penetrate the existing roof system. The roof is a single-ply Sarnafil PVC roof membrane. All repairs shall be made by a Sika certified contractor to maintain the membrane integrity and the warranty.

E-101, Light Fixture Schedule

Fixture EX-1 - Change Retrofit LED Note from #4 to #5.
Fixture EX-2 - Change Retrofit LED Note from #2 to #3.
Fixture EX-3 - Change Retrofit LED Note from #3 to #4.
Fixture EX-4 - Change Retrofit LED Note from #5 to #6.
Fixture EX-7 - Change Retrofit LED Note from #6 to #7.
Fixture EX-13 - Change Retrofit LED Note from #5 to #6.
Fixture EX-19 - Change Retrofit LED Note from #2 to #7.
Fixture EX-19 - Change fixture watts from 40W to 32W.
Fixture EX-25 - Change Retrofit LED Note from #3 to #4.

E-101, Retrofit LED Notes

Note #3 - Change 32 Watts to 40 Watts

E-103, Second Floor Lighting Plan

Replace with attached Drawing. Light switches were not shown on the previous version.

Meeting Room 218 - Change EX-25 fixture identifications to EX-12.

E-201, First Floor Power Plan

For coordination, contact information for Owner's separate Technology Contractor is being provided.

Unified Technologies, LLC

Mike Avery 502-708-3338 mobile, mavery@unified-team.com



Prepared by,

Hal E. Kovert, AIA
Principal

enclosed: Pre-Bid Meeting Agenda (1), Pre-Bid Meeting Sign-in Sheet (2), Specification 07900 (5),
AD-1a, AD-1b, AD-1c, E-103

file: 1723.01 (Rebid)

End of Addendum No. 1 (15 total pages)



PRE-BID MEETING AGENDA

Project:	Interior Renovations RE-BID Jeffersonville Township Public Library <u>Main Library</u> Jeffersonville, Indiana	Project No.: 1723.01
Subject:	Pre-Bid Meeting	Date: October 3, 2018
Location:	Main Library Jeffersonville, IN	Time: 3:30 p.m.

1. Project Description

1. Renovations of various interior areas

2. Bidding Outline

2. Confirmation of Bid Date & Bid Procedures

- A) Bid Date: Thursday, October 11th, 3:30 PM (Eastern Daylight Savings Time)
 - B) Bid Location: Jeffersonville Public Library, Jeffersonville Indiana (North Meeting Room)
 - C) Submittals with Bids must include (2) copies of the following items:
 - 1) Proposal Form 96
 - a. Acknowledge Addenda Numbers on Proposal Form
 - b. Acknowledge Contingency Allowance on Proposal Form
 - 2) Financial Statement
 - 3) Bid Bond
 - 4) Indiana Public Works Certification (Refer to Section 00305)
 - D) Schedule of Values and Subcontractor List is NOT required with bid
 - E) Wage Scale - None Required
3. Indiana Sales Tax Exemption (*Cannot guarantee other states*).
 4. Explanation of Alternate Bids (*Refer to Section 01230 for full description*)

3. Scheduling and Coordination

1. Working Conditions & Special Issues
 - A) Building will be occupied during construction.

4. Administrative Issues

1. Post-bid Schedule
 - A) Board Meeting to Award Contract: October 16th.
 - B) Funding in place
2. Project Completion
 - A) Substantial Completion: Friday, May 31, 2019
 - B) Final Completion: Friday, June 28, 2019

5. Technical Issues

1. Questions



SIGN-IN SHEET

Project: Interior Renovations **RE-BID**
Jeffersonville Township Public Library
Main Library
Jeffersonville, Indiana

Subject: Pre-Bid Meeting

Date: Wednesday, October 3, 2018 at 3:30 PM

Name	Company	Email	Phone
Ron Hawkins	Payne Electric	rhawkins@payneelectricco.com	502-969-3115
Larry Mullin	Payne Electric	lmullins@payneelectricco.com	502-969-3115
Dennis Ettel	RKR Inc.	dennis@rkrinc.net	502-639-8111
Joe Kuerzi, Jr.	Certified Protection Services, LLC	jkuerzijr@yahoo.com	502-551-8530
Jason Temple	Temple Construction Inc.	templeincgc@gmail.com	812-620-2638
Bean Lundy	DeBra-Kuempel	blundy@debra-kuempel.com	502-438-4773
Werner VanKleef	VanKleef Heating & Air Cond., Inc.	VanKleefHVAC@frontier.com	502-523-9734
Doug Bell	John Bell Construction	jdougbell@windstream.net	270-766-7614
Dale Sariscsany	Upton Pry, Inc.	upl@att.net	812-944-5929
Todd Hartlage	Upton Pry, Inc.	upl@att.net	812-944-5929

Mike Lytle	DeBra-Kuempel	mlytle@debra-kuempel.com	502-438-5285
Drew Blankenship	Koetter Construction	drew@thekoettergroup.com	502-715-1311
Jason Warren	Prime Electric	jason@PrimeElectricCompany.com	502-592-0109
Chris Hill	Gaylor Electric	cHill@gaylor.com	502-410-4012
Dale Jones	Alpha Energy Solutions	Dale.jones@aamservices.com	502-974-0729
Jared Raymer	Alpha Energy Solutions	Jared.raymer@aamservices.com	502-432-9375
Adam Lindsey	Lindsey Construction	lindseyconstruction@bluemarble.net	812-936-457
Brian Hill	Koetter Construction	bhill@thekoettergroup.com	812-923-9873

SECTION 07900 - JOINT SEALERS

PART 1 - GENERAL

1.01 WORK INCLUDED

- A. The extent of each form and type of joint sealer as indicated on the Drawings and specified herein.
- B. Types of joint sealants specified herein include:
 - 1. Elastomeric Sealants.
 - 2. Non-Elastomeric Sealants and Caulking Compounds.
 - 3. Acoustical Sealants.
 - 4. Acoustical Duct Gaskets.
- C. In general, all joints are to have joint sealers, including but not limited to the following:
 - 1. Expansion and control joints.
 - 2. Interior wall/ceiling/door/window frame joints.
 - 3. Joints between dissimilar materials.
 - 4. Acoustical partition walls joints and entire perimeter.
 - 5. Mechanical ducts through acoustical partition walls.

1.02 QUALITY ASSURANCE

- A. Except as otherwise indicated, joint sealers are required to establish and maintain airtight and waterproof continuous seals on a permanent basis, within recognized limitations of wear and aging as indicated for each application. Failures of installed sealers to comply with this requirement will be recognized as failures of materials and workmanship.

1.03 SUBMITTALS

- A. Product Data:
 - 1. Submit manufacturer's product specifications, handling/installation/curing instructions and performance tested data sheets for each elastomeric product required.
 - 2. Submit certified test reports for elastomeric sealants on aged performances as specified, including hardness, stain resistance, adhesion, cohesion or tensile strength, elongation, low-temperature flexibility, compression set, modulus of elasticity, water absorption, and resistance (aging, weight loss, deterioration) to heat and exposures to ozone and ultraviolet light.
- B. Samples:
 - 1. Submit color charts for selection.
 - 2. Colors to be selected by Architect from manufacturer's entire selection.
 - 3. Multiple colors may be selected for differing substrates and/or conditions throughout the project.

1.04 JOB CONDITIONS

- A. Do not proceed with installation of liquid sealants under unfavorable weather conditions. Install elastomeric sealants when temperature is in lower third of temperature range recommended by manufacturer for installation.

1.05 WARRANTY

- A. The Contractor shall provide a warranty against failure of sealant materials and workmanship including replacement of other materials damaged as a result of sealant failure for five (5) years from the date of Substantial Completion. Typical for all sealants at all locations and conditions, unless otherwise indicated.

PART 2 - PRODUCTS

2.01 GENERAL

A. General Sealer Requirements:

1. Select materials for compatibility with joint surfaces and other indicated exposures, and except as otherwise indicated, select modulus of elasticity and hardness or grade recommended by manufacturer for each application indicated.
2. Where exposed to foot traffic, select non-tracking materials of sufficient strength and hardness to withstand "stiletto" heel traffic without damage or deterioration of sealer system.
3. Provide colors as selected by Architect from the manufacturer's entire available color selection. Colors are to be selected for each differing material and condition. Various colors of each product are to be expected.

2.02 ACCEPTABLE MANUFACTURERS

A. Provide products, as approved by the Architect, by one of the following approved manufacturers:

1. Manufacturers of Elastomeric Sealants (Liquid):
 - a. "Sonneborn / BASF Building Systems"
 - b. "Tremco, Inc."
 - c. "Capital Services"
 - d. "DOW Corning"
2. Manufacturers of Non-Elastomeric Sealants (Liquid/Tape):
 - a. "Sonneborn / BASF Building Systems"
 - b. "Tremco, Inc."
 - c. "Capital Services"
 - d. "DOW Corning"
3. Manufacturers of Joint Fillers/Sealant Backers:
 - a. "Sonneborn / BASF Building Systems"
 - b. "Backer Rod Mfr. & Supply Co."
 - c. "Williams Products, Inc."

2.03 ELASTOMERIC SEALANTS

- A. For use at interior/exterior joints subject to movement: control joints, expansion joints, etc.
- B. Multi-Component Polyurethane Sealant: Except as otherwise indicated, provide manufacturer's standard, non-modified, 2-or-more-part, polyurethane-base, elastomeric sealant; complying with ASTM C920 Type M Class 25, non-sag grade/type.
- C. Modulus and Hardness: Where self-leveling grade/type is required, provide sealant with cured modulus of elasticity at 100% elongation of not more than 150 psi (ASTM D 412 test procedure), and Shore A hardness of not less than 55 (ASTM D 2240). Where non-sag grade/type is required, provide sealant with cured modulus of elasticity at 100% elongation of not more than 75 psi and Shore A hardness of 20 to 30.
- D. Tear Resistance: Not less than 50 lb. per inch (ASTM D 624).
- E. Acceptable Products:
 1. "Sonneborn", Sonolastic NP 1.
 2. "Sonneborn", Sonolastic NP 2.
 3. "Sonneborn", Sonolastic SL I.
 4. "Tremco", Dymeric.

2.04 NON-ELASTOMERIC SEALANTS AND CAULKING COMPOUNDS

- A. For general use as an exposed building construction sealant provide acrylic terpolymer, solvent-based, one-part, thermo-plastic sealant compound; solids not less than 95% acrylic.

- B. Performance Standard: Comply with either ASTM C 920 Type S Class 12-1/2 Grade NS or Class B Type Non-Sag.
- C. Bond and Cohesion: Comply with ASTM C 910, with less than 0.50 square inches of combined cohesion and bond failure for three (3) samples.
- D. Acceptable Products:
 - 1. "Sonneborn", Sonolac.
 - 2. "Tremco", Mono.

2.05 MISCELLANEOUS MATERIALS

- A. Joint Primer/Sealer:
Provide type of joint primer/sealer recommended by sealant manufacturer for joint surfaces to be primed or sealed.
- B. Bond Breaker Tape:
Provide Polyethylene tape or other plastic tape as recommended by sealant manufacturer; to be applied to sealant-contact surfaces where bond to substrate or joint filler must be avoided for proper performance of sealant. Provide self-adhesive tape where applicable.
- C. Sealant Backer Rod:
Provide compressible rod stock of polyethylene foam, polyurethane foam, polyethylene jacketed polyurethane foam, butyl rubber foam, neoprene foam or other flexible, permanent, durable non-absorptive material as recommended by sealant manufacturer for back-up of, and compatibility with sealant.

2.06 ACOUSTICAL SEALANTS

- A. Description:
 - 1. Sealant engineered for acoustical isolation in partition walls.
 - 2. Non-hardening, non-cracking, non-skinning.
 - 3. One-component butyl sealant.
- B. Performance:
 - 1. Flexibility:
Comply with ASTM C-711-72 for no cracking or loss of adhesion.
 - 2. Weatherability:
Comply with ASTM D750-68 for no cracking, bleeding or loss of rubber characteristics.
- C. Installation:
 - 1. Install at the following locations and conditions in all interior acoustical partition walls, whether specifically indicated or not on the drawings:
 - a. All perimeter joints of overall wall surface to adjacent construction.
 - b. All joints between individual wall panels.
 - c. All perimeter surfaces of items penetrating the wall surfaces.
 - d. All small openings or penetrations through wall surfaces.
 - e. Bedding all electrical receptacle and switch boxes into wall surface.
 - f. Along all edges of stud wall bottom plate to floor, both sides of wall, prior to install of wallboard.
 - g. Along all edges of stud wall top plate to ceiling or structure, both sides of wall, prior to install of wallboard.
- D. Acceptable Products:
 - 1. "QuietSeal", QS-350.
 - 2. "Titebond", Acoustical Sound Sealant.
 - 3. "Grabber", Acoustical Sealant GSCS.
 - 4. "Lapage", PL Acousti-Seal.

2.07 ACOUSTICAL DUCT GASKET

- A. Description:
1. Flexible vinyl sheet bonded to a layer of reinforced aluminum foil on both faces engineered to reduce sound transmission where installed.
 2. 0.10" (3mm) thick barium sulphate vinyl sheet.
 3. Nominal density of 1.0 lbs/sf.
 4. Minimum sound transmission loss STC=26.
- B. Installation:
1. Install at all mechanical duct penetrations through all interior acoustical partition walls, whether specifically indicated or not on the drawings:
 2. Wrap a single layer of material around the entire perimeter of the duct surface to form a complete barrier on surface through the entire wall thickness.
 3. Material should carry continuously through the entire wall penetration.
Continue material on ductwork a minimum of 48" from the wall surface, both sides of wall where possible. Where not possible, end material edge flush with finished surface on front face side of wall.
 4. Install additional layers of material through the entire wall thickness as required to completely infill the penetration void so as to create a tight gasket around ductwork through the wall penetration.
- C. Acceptable Products:
1. "Kinetics Noise Control", #KNM-100AL/AL, Cross Talk Barrier Material.

PART 3 - EXECUTION

3.01 PREPARATION

- A. Examine substrates, (joint surfaces) and conditions under which joint sealer work is to be performed. Do not proceed with joint sealer work until unsatisfactory conditions have been corrected.

3.02 INSTALLATION

- A. Clean joint surfaces immediately before installation of sealants. Remove dirt, insecure coating, moisture and other substrates which could interfere with bond of sealant. Etch concrete and masonry joint surfaces as recommended by sealant manufacturer. Roughen vitreous and glazed joint surfaces as recommended by sealant manufacturer.
- B. Set joint filler units at depth or position in joint as indicated to coordinate with other work, including installation of bond breakers, backer rods and sealants. Do not leave voids or gaps between ends of joint filler units.
- C. Install sealant backer rod for liquid-applied sealants, except where shown to be omitted or recommended to be omitted by sealant manufacturer for application indicated. Install backer rod at all areas required for proper installation of sealant.
- D. Install backer rods at any location necessary for proper installation of all sealants, whether shown on drawings or not.
- E. Install bond breaker tape where indicated and where required by manufacturer's recommendations to insure that liquid-applied sealants will perform as intended.
- F. Employ only proven installation techniques, which will insure that sealants are deposited in uniform, continuous ribbons without gaps or air pockets, with complete "wetting" of joint bond surfaces equally on opposite sides. Except as otherwise indicated, fill joints with sealant to a slightly concave surface slightly below adjoining surfaces. Where horizontal joints are between a horizontal surface and vertical surfaces, fill joint to form a slight cove, so that joint will not trap moisture and dirt.

- G. Install liquid applied sealant to depths as shown or, if not shown, as recommended by sealant manufacturer but within the following general limitations:
 - 1. For normal moving joints sealed with elastomeric sealants but not subject to traffic, fill joints to a depth equal to 50% of joint width, but neither more than 1/2 inch deep nor less than 1/4 inch deep.
 - 2. For joints sealed with non-elastomeric sealants and caulking compounds, fill joints to a depth in range of 75% to 125% of joint width.
- H. Do not allow sealants or compounds to overflow from confines of joints, or to spill onto adjoining work, or to migrate into voids of exposed finishes. Clean adjoining surfaces by whatever means may be necessary to eliminate evidence of spillage.
- I. Do not overheat or reheat hot-applied sealants.

3.03 PROTECTION

- A. Cure sealant compounds in compliance with manufacturer's instructions and recommendations, to obtain high early bond strength, internal cohesive strength and surface durability.
- B. Protect joint sealers during construction period, so that they will be without deterioration or damage (other than normal wear and weathering) at time of substantial completion. Replace or restore sealants which are damaged or deteriorated during construction period.

SUBMITTAL CHECK LIST

- 1. Product Data.
- 2. Warranty.

END OF SECTION 07900

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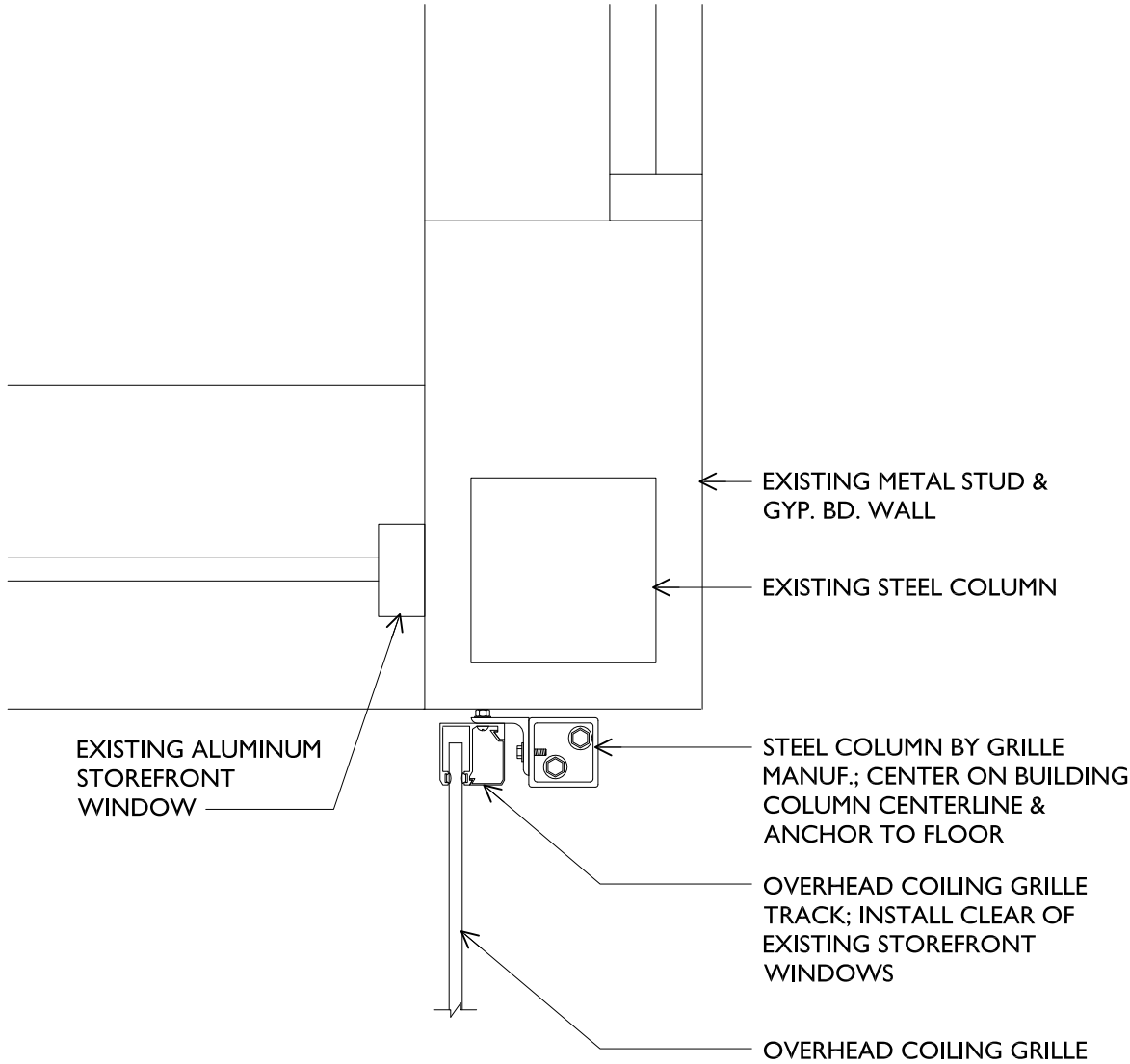
KoverthHawkins
architects

Revisions	1	2	3	4	5	6	Drawn	HG
							Checked By	HK
							Project No.	I723.01
							Date	10/08/2018
							Certified By	

Interior Renovations - RE-BID
**Jeffersonville Township
Public Library**
211 East Court Avenue
Jeffersonville, Indiana 47130

Sheet

AD-1a



10
A-801

OH Coiling Grille-Jamb

SCALE: 1-1/2" = 1'-0"

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Interior Renovations - RE-BID
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Sheet

AD-1b

T/ STEEL
EL. 118'-8-5/8"

EXISTING STEEL JOISTS @ 24" O.C.

EXISTING W18 x 35

6x4x3/8x2'-6" LONG
ANGLE; WELD TO
BOTTOM CHORD
OF (2) JOISTS

(4) 1/2"Ø BOLTS @
COLUMN CAP
PLATE TO EXIST.
STEEL BEAM

5x5x1/4" STEEL CAP
PLATE; WELD
TO COLUMN

4x4x3/8" ANGLE DIAGONAL
BRACING @ EA. COLUMN;
EXTEND TO W8x10 BEAMS
AND ATTACH W/
6x4x3/8x4'-6" LONG ANGLE
(SIMILAR TO STEEL JOISTS)

4x4x3/8" ANGLE DIAGONAL
BRACING @ EA. COLUMN;
WELD TO COLUMN & ANGLE

STEEL COLUMN BY
COILING GRILLE MANUF.;
CUT TO LENGTH

OVERHEAD COILING GRILLE
SHAFT (ABOVE CEILING);
ATTACH TO STEEL COLUMN

NOTE:
REMOVE EXISTING METAL STUDS AND
GYP. BD. ABOVE REMOVED STOREFRONT
TO ALLOW INSTALLATION OF
OVERHEAD COILING GRILLE

SCHEDULED
LAY-IN CEILING

CEILING
EL. 111'-10"

EXISTING SUSPENDED GYP. BD. CEILING

OVERHEAD COILING GRILLE & TRACK

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A-801

OH Coiling Grille-Head

SCALE: 1-1/2" = 1'-0"

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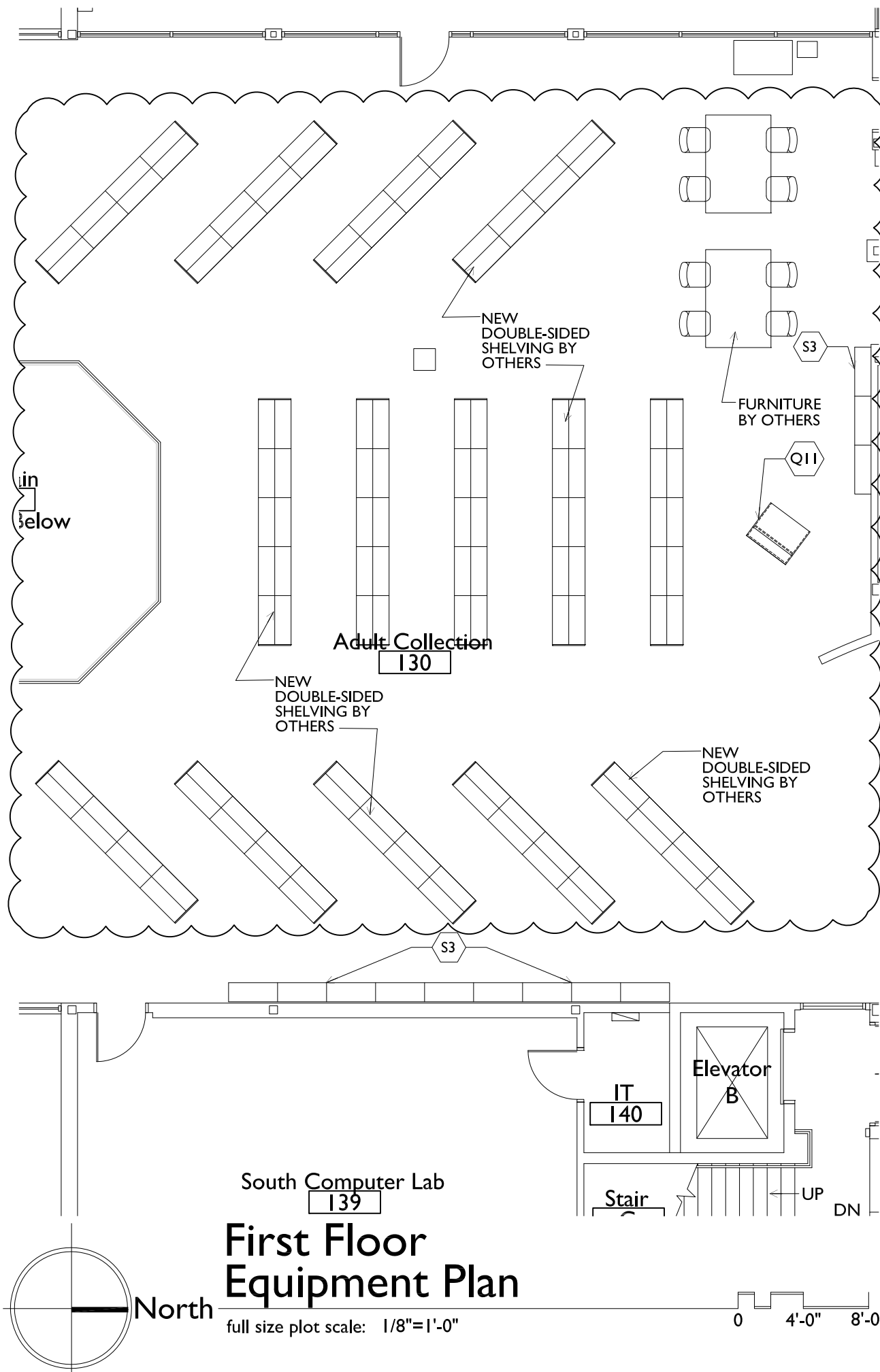
Drawn AH
Checked By HK
Project No. 1723.01
Date 10/08/2018

Revisions
1
2
3
4
5
6
Certified By

Interior Renovations - RE-BID
**Jeffersonville Township
Public Library**
211 East Court Avenue
Jeffersonville, Indiana 47130

Sheet

AD-1c



First Floor Equipment Plan

full size plot scale: 1/8"=1'-0"

Notice

The Architect/Engineer does not define the scope of individual trades, subcontractors, material suppliers, or vendors. Any sheet numbering system used which identifies disciplines is solely for the Architect/Engineer's convenience, and is not intended to define a subcontractor's scope of work. Information regarding individual trades, subcontractors, material suppliers, and vendors may be detailed, described and indicated at different locations throughout these documents. No consideration will be given to requests for change orders for failure to obtain and review the complete set of drawings and specifications when preparing bids, prices, and quotations.

Lighting Plan Keynotes

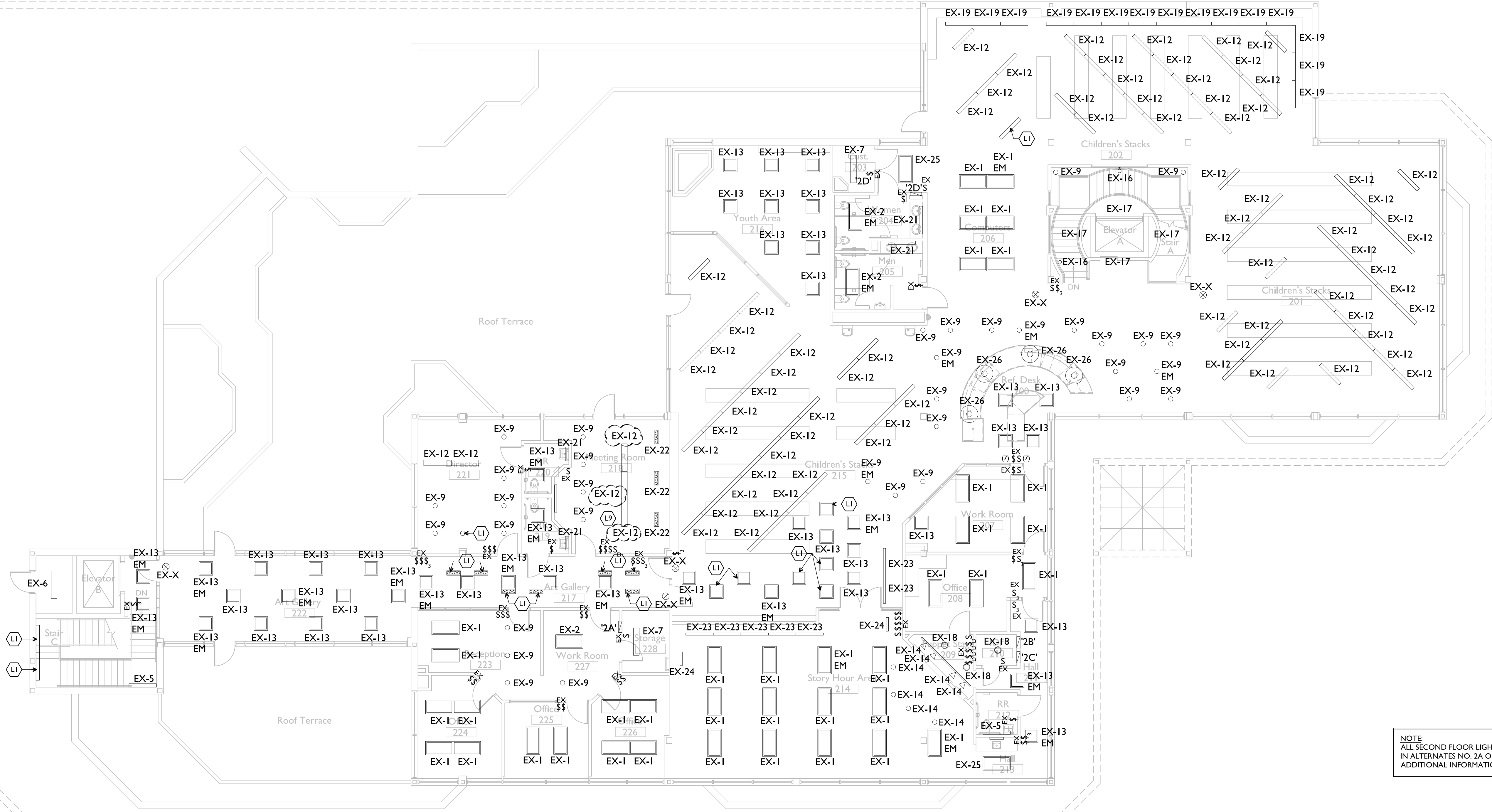
- EXISTING LIGHT FIXTURE PREVIOUSLY CONVERTED TO LED LAMP. NO WORK REQUIRED.
- REMOVE EXISTING TOGGLE LIGHT SWITCHES AND REPLACE WITH NEW KEY SWITCHES. REUSE EXISTING STAINLESS STEEL COVER PLATE.
- INSTALL NEW WALL SENSOR SWITCH AND WIRING AS REQUIRED TO CONTROL EXISTING LIGHTS IN ROOM.
- RELOCATED TOGGLE LIGHT SWITCHES AND STAINLESS STEEL COVER PLATE. EXTEND WIRING AS REQUIRED TO NEW SWITCH LOCATION. ONE EXISTING SWITCH IS NO LONGER NEEDED AND SHALL BE REMOVED AND REPLACED WITH A BLANK WALLPLATE ADAPTER. EXISTING SWITCHING CONFIGURATION SHALL BE MODIFIED AS SHOWN. REFER TO ELECTRICAL DEMOLITION PLAN FOR LIGHTS REMOVED FROM THESE SWITCHES.
- INSTALL NEW WIRING IN ROOM AS REQUIRED TO CONNECT NEW LIGHT FIXTURES TO EXISTING SWITCHES IN ROOM PER SWITCHING CONFIGURATION SHOWN. CONNECT NEW LIGHT FIXTURES TO EXISTING LIGHTING CIRCUIT(S) WITHIN ROOM.
- REMOVE BATTERY BACK UP FROM EXISTING FIXTURES IN ROOM. RE-WIRE FIXTURES AS REQUIRED.
- REMOVE EXISTING DIMMER SWITCH AND REPLACE WITH NEW DIMMER SWITCH. INSTALL NEW LOW VOLTAGE WIRING AS REQUIRED TO DIM FIXTURES TYPE EX-3 IN ROOM.
- REMOVE EXISTING DIMMER SWITCHES AND REPLACE WITH NEW DIMMER SWITCHES. INSTALL NEW LOW VOLTAGE WIRING AS REQUIRED TO DIM FIXTURES TYPE EX-14 THROUGHOUT ROOM ON ONE SWITCH AND FIXTURES TYPE EX-15 THROUGHOUT ROOM ON ANOTHER SWITCH.
- REMOVE EXISTING DIMMER SWITCH AND REPLACE WITH NEW DIMMER SWITCH. INSTALL NEW LOW VOLTAGE WIRING AS REQUIRED TO DIM FIXTURES TYPE EX-25 IN ROOM.

General Lighting Replacement Notes

- CONTRACTOR SHALL RE-LAMP AND/OR RETROFIT AND RE-WIRE EXISTING LIGHT FIXTURES TO CONVERT TO LED AS INDICATED ON LIGHT FIXTURE SCHEDULE. CONTRACTOR TO FIELD VERIFY AND COORDINATE LED LAMP COMPATIBILITY W/ EXISTING FIXTURE CLEARANCES AND BALLAST PRIOR TO SUBMITTALS.
- EXISTING LIGHT SWITCHES, SWITCHING CONFIGURATIONS, AND CIRCUITS ARE TO REMAIN, U.O.N. SEE DRAWING E-001 FOR SPECIFIC DEMOLITION WORK.
- CONTRACTOR TO CONNECT NEW LIGHT FIXTURES TO EXISTING ADJACENT LIGHTING CIRCUIT. EXTEND EXISTING CIRCUIT AS REQUIRED TO NEW LIGHT FIXTURE AND/OR SWITCH LOCATIONS. SEE DRAWING E-001 FOR EXISTING LAYOUT.
- CONTRACTOR TO FIELD VERIFY AND MAINTAIN NIGHT LITE LOCATIONS THROUGHOUT BUILDING.
- CONTRACTOR TO FIELD VERIFY AND MAINTAIN EMERGENCY LIGHT LOCATIONS THROUGHOUT BUILDING.
- PROVIDE NEW COVER PLATES AS REQUIRED FOR NEW LIGHT SWITCH CONFIGURATIONS SHOWN.
- EXTERIOR LIGHT FIXTURES ON THE EXISTING BUILDING AND EXISTING SITE LIGHT FIXTURES ARE TO REMAIN. NO SCOPE OF WORK FOR THIS PROJECT.
- PROVIDE NEW NEUTRAL WIRE AT WALL SENSOR SWITCHES IF REQUIRED BY SENSOR MANUFACTURER.

Lighting Plan Legend

- 20A 120V SINGLE POLE SWITCH; 48" AFF TO BOTTOM OF BOX, U.O.N.
- 120V DIMMER SWITCH; 48" AFF TO BOTTOM OF BOX, U.O.N.
- 120V WALL SENSOR SWITCH; WALL-DUAL TECHNOLOGY; 48" AFF TO BOTTOM OF BOX, U.O.N. MANUAL ON VIA SWITCH, MANUAL OFF VIA SWITCH; AUTO OFF VIA SENSOR TIMER
- 120V WALL SWITCH POD; 48" AFF TO BOTTOM OF BOX, U.O.N. MANUAL ON VIA SWITCH POD, MANUAL OFF VIA SWITCH POD; AUTO OFF VIA OCCUPANCY SENSOR TIMER
- OCCUPANCY SENSOR (STANDARD RANGE); CEILING-DUAL TECHNOLOGY; INSTALL COMPLETE AND PROGRAM AS REQUIRED; MANUAL ON VIA SWITCH POD, MANUAL OFF VIA SWITCH POD; AUTO OFF VIA SENSOR TIMER
- POWER PACK; MOUNT TO ELECTRICAL JUNCTION BOX; PROVIDE LINE VOLTAGE POWER FEED TO UNIT; PROVIDE UNIT FOR SENSOR OR GROUP OF SENSORS; UNIT AS DETERMINED BY SENSOR MANUFACTURER
- HOMERUN
- UNLESS OTHERWISE NOTED
- ABOVE FINISHED FLOOR



NOTE:
ALL SECOND FLOOR LIGHTING LED RETROFIT WORK TO BE INCLUDED IN ALTERNATES NO. 2A OR 2C. SEE SPECIFICATIONS SECTION 01230 FOR ADDITIONAL INFORMATION.