A. EACH CONTRACTOR, PROPOSER, SUPPLIER AND/OR MANUFACTURER SHALL REFER TO ALL DOCUMENTS PERTAINING TO THIS PROJECT AND COORDINATE ACCORDINGLY SO AS TO ENSURE ADEQUACY OF FIT.

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WORK SHALL BE IN ACCORDANCE WITH THE ADOPTED EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES. ALL RACEWAY OFFSETS, TURNS, FITTINGS, TRIM, DETAIL, ETC. MAY NOT BE INDICATED, BUT SHALL BE PROVIDED AS REQUIRED. ADDITIONAL ALLOWANCES SHALL BE INCLUDED FOR SAME AT EACH PROPOSER'S

ADVISE THE ENGINEER AND ARCHITECT OF ANY CONFLICTS, ERRORS, OMISSIONS, ETC. AT LEAST TEN DAYS WHERE CONFLICTS ARE FOUND BETWEEN DRAWINGS, DETAILS, OR SPECIFICATIONS, THE MORE STRINGENT

. OBSERVE ALL APPLICABLE CODES, RULES AND REGULATIONS THAT MAY APPLY TO THE WORK UNDER THIS CONTRACT. (CITY, COUNTY, LOCAL, STATE, FEDERAL, MUNICIPALITY, UTILITY COMPANY, OSHA, ETC.). H. MOUNTING HEIGHTS FOR WALL MOUNTED DEVICES INDICATED ABOVE FINISHED FLOOR ARE TO CENTER OF DEVICE UNO. MOUNTING HEIGHTS TO CEILING SUSPENDED DEVICES ARE TO BOTTOM OF DEVICE UNO. RECOMMENDATIONS AND DIRECTIONS. IF IN CONFLICT WITH THE DESIGN INDICATED IN CONTRACT

THE PURPOSE AND INTENT OF ALL OF THE DOCUMENTS PERTAINING TO THIS PROJECT IS TO PROVIDE A ALL SYSTEMS, EQUIPMENT AND MATERIALS ARE TO BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER. WORK NOT MEETING THIS CRITERION SHALL BE REMOVED AND REINSTALLED SATISFACTORILY. FINAL DETERMINATION OF THE ACCEPTABILITY OF THE QUALITY OF WORK RESIDES WITH THE ENGINEER AND

M. ALL WORK, MATERIALS, EQUIPMENT, ETC. SHALL BE FULLY GUARANTEED FOR ONE FULL CALENDAR YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION AS DOCUMENTED BY THE ENGINEER, UNLESS LONGER

SPACES OR EXPOSED TO VIEW ON THE BUILDING EXTERIOR SHALL BE PRIMED AND FINISHED SO AS TO COMPLEMENT ADJACENT SURFACE, UNLESS OTHERWISE NOTED. COORDINATE WORK AND COLORS WITH

OR INTEGRITY IN ANYWAY. COORDINATE ALL SUCH PENETRATIONS WITH THE ROOFING MANUFACTURER AND CENTERED ON 2' DIMENSION OF 2'X4' TILE AND ON CENTERLINE OR A QUARTER POINT ON 4' DIMENSION.

THE CONSTRUCTION MANAGER, GENERAL CONTRACTOR, OR WHOMEVER HOLDS THE PRIME CONTRACT(S) FOR THIS CONSTRUCTION IS RESPONSIBLE FOR THE COORDINATION, APPEARANCE, SCHEDULING AND TIMELINESS OF THE WORK OF ALL TRADES, CONTRACTORS, SUPPLIERS, INSTALLERS, ETC. POOR OR

WHERE MOUNTING HEIGHTS ARE NOT INDICATED OR ARE IN CONFLICT WITH ANY OTHER BUILDING SYSTEM CONTACT THE ENGINEER BEFORE AFFECTING INSTALLATION. REFER ALSO TO ARCHITECTURAL INTERIOR AND EXTERIOR ELEVATIONS, CEILING HEIGHTS AND OTHER DETAILS OF THESE DOCUMENTS, AS APPLICABLE. U. ALL ELECTRICAL COMPONENTS OR EQUIPMENT SHALL BE LISTED AND LABELED BY UNDERWRITER'S

V. ALL WIRING SYSTEMS SHALL BE INSTALLED WITH A MINIMUM OF SPLICES. CONDUCTORS, WHETHER SINGLE OR MULTI-PAIR, SHALL BE INSTALLED CONTINUOUS INSOFAR AS POSSIBLE FROM TERMINAL POINT TO

W. NO CONDUIT, SUPPORTS, ETC. SHALL BE RUN THROUGH ACCESS CLEARANCES OF EQUIPMENT BY OTHER ALL CONTRACTORS SHALL EXERCISE EXTREME CARE IN THE COURSE OF THEIR WORK SO AS TO ENSURE THAT THEY DO NOT INTERRUPT ANY EXISTING SERVICE OR SUB-SERVICE FOR SAFETY PURPOSES. PAY PARTICULAR ATTENTION TO THIS PRECAUTION RELATIVE TO NATURAL GAS AND ELECTRICAL LINES. VERIFY THE LOCATION, SIZE, TYPE, ETC. OF EACH UNDERGROUND OR OVERHEAD UTILITY. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE AND/OR LOCAL RULES, REGULATIONS, STANDARD AND SAFETY REQUIREMENTS. UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE

Y. ALL SUPPORTS FOR EQUIPMENT, DEVICES OR FIXTURES SHALL BE UNIQUE, DIRECTLY FROM THE BUILDING STRUCTURE. DO NOT SUPPORT WORK FROM OTHER TRADES EQUIPMENT OR SUPPORTS WITHOUT WRITTEN

RESPONSIBLE CONTRACTOR SHALL WORK CONTINUOUSLY AS NEEDED TO RESTORE SAME, PROVIDING

AA. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING AND PATCHING REQUIRED FOR HIS WORK. ALL CUTTING AND PATCHING SHALL BE IN ACCORDANCE WITH THE ARCHITECT'S STANDARDS FOR SUCH

BB. ALL WORK SHALL BE CONCEALED UNLESS SPECIFICALLY INDICATED TO BE EXPOSED, OR REQUIRED TO BE

CC. INTERRUPTION OF ANY EXISTING SERVICES SHALL BE COORDINATED WITH THE OWNER, GENERAL CONTRACTOR, UTILITY COMPANY AS NECESSARY, AND THE ARCHITECT, AT LEAST TWO WEEKS IN ADVANCE OF ANTICIPATED INTERRUPTION. A SCHEDULE FOR THESE OUTAGES SHALL BE DEVELOPED AND AGREED UPON BETWEEN THE PARTIES MENTIONED TO AVOID UNNECESSARY INCONVENIENCE TO THE OWNER OR ANY AFFECTED PARTY. NOTIFY THE UTILITY COMPANY OF ANY ANTICIPATED SERVICES REQUIRED TWO WEEKS IN ADVANCE, IN WRITING. IF UTILITY COMPANY REQUIRES A LONGER NOTIFICATION PERIOD, SO

DD. JUNCTION BOXES LOCATED ABOVE ACCESSIBLE CEILINGS SHALL BE LOCATED NO MORE THAN 36" ABOVE

EE. ALL MATERIALS FURNISHED AND ALL WORK INSTALLED SHALL COMPLY WITH THE ADOPTED EDITION OF THE NATIONAL ELECTRICAL CODES, NATIONAL FIRE CODES OF THE NATIONAL FIRE PROTECTION ASSOCIATION, THE REQUIREMENTS OF LOCAL UTILITY COMPANIES, AND WITH THE REQUIREMENTS OF ALL GOVERNMENTAL AGENCIES OR DEPARTMENTS HAVING JURISDICTION. IF ANY CONFLICTS OR DISCREPANCIES OCCUR THE

GG. NOISY WORK, WORK OUTSIDE CONSTRUCTION BARRIERS, WORK IN OCCUPIED AREAS, ETC. SHALL BE PERFORMED AFTER HOURS OR ON WEEKENDS. COORDINATE EXACT SCHEDULING WITH FACILITY PRIOR TO

INPUT ADDRESSABLE

MONITOR MODULE TO

MONITOR FLOW SWITCHES,

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TAMPER SWITCHES, ETC.

TAGGED NOTE REVISION TAG **ABBREVIATIONS** UNLESS OTHERWISE NOTED UON OFCI OWNER FURNISHED CONTRACTOR INSTALLED OWNER FURNISHED OWNER INSTALLED CONTRACTOR FURNISHED CONTRACTOR INSTALLED CONTRACTOR FURNISHED OWNER INSTALLED CFOI INDICATES EMERGENCY POWER ALL DEVICES INDICATED WITH "WG" SHALL BE PROVIDED WITH WIREGUARD FOR PROTECTION INDICATES MOUNTING ABOVE COUNTER-TOP 2" ABOVE BACKSPLASH, NO HIGHER THAN 48" WIREGUARD - PROVIDE MANUFACTURER'S SPECIFIC GUARD FOR DEVICE NOTED WEATHERPROOF - NEMA-3R, WET LOCATION LISTED. PROVIDE COVERS, RATINGS, ETC, AS SUITABLE FOR SYSTEM RESPONSIBILITY MATRIX SYSTEM SYMBOL SYSTEM FIRE ALARM

DESCRIPTION

FIRE ALARM

UNIT (CPU)

BELL ONLY

MAIN CONTROL PANEL CENTRAL PROCESSING

KEYED, LOCKED PULL STATION : DOUBLE ACTION.

STATION SHALL ONLY BE OPERABLE VIA KEY IN

HORN/STROBE NOTIFICATION APPLIANCE, UNO

OVER AND WARNING SOUNDER

HORN NOTIFICATION APPLIANCE, UNO

NUMBER INDICATES CANDELA RATING

PHOTO-ELECTRIC SMOKE DETECTOR

CARBON MONOXIDE DUCT DETECTOR

PROJECTED BEAM SMOKE DETECTOR; EMITTER

ARBON MONOXIDE ALARM: SINGLE STATION

CARBON MONOXIDE AUDIO/VISUAL NOTIFICATION

COMBO FIXED TEMP AND RATE OF RISE HEAT DETECTOR | CLG

VISUAL-ONLY NOTIFICATION APPLIANCE

POSSESSION OF STAFF.

(BE) AND RECEIVER (BR)

V/SOUNDER BASE

DOOR HOLDER : WALL TYPE

DUCT SMOKE DETECTOR

PRESSURE SWITCH

POST INDICATOR VALVE

RANSPONDER CABINET

ISOLATION MODULE

ADDRESSABLE MODULE

STATION/TEST SWITCH

FIREMAN'S PHONE JACK

MISCELLANEOUS

CIRCUIT OR FEEDER

INTO FACH SPACE

CONDUIT DOWN

RANSFORMER

CONDUIT UP

GRAPHICS DISPLAY TERMINAL

FIRE ALARM CONTROL EXTENDER

H.V.A.C. SMOKE DAMPER CONNECTION

FIREMAN'S KNOX BOX CONNECTION

INDICATES CHIME AUDIBLE NOTIFACTION

DEVICE USED FOR ELEVATOR CONTROL

OR IN CEILING SPACE OF FLOOR BELOW.

INDICATES DEVICE IN NEW LOCATION

ADDRESSABLE RELAY MODULE

FLUSH MOUNTED REMOTE ALARM INDICATING

INDICATES VANDAL-PROOF POLYCARBONATE COVER,

VANDAL PROOF COVERS SHALL BE UL LISTED FOR USE WITH THE SPECIFIC DEVICE THEY ARE PROTECTING

CONDUIT CONCEALED IN WALLS OR IN CEILING SPACE:

LINE INDICATES CONDUIT UNDER SLAB. BELOW GRADE.

FLEXIBLE CONNECTION TO EQUIPMENT OR FURNITURE.

CONDUIT SLEEVE THROUGH WALL LOCATED ABOVE

CEILING WITH INSULATED BUSHINGS. EXTEND MIN 2"

ANELBOARD, SURFACE OR FLUSH MOUNTED,

EQUIPMENT TAG, REFER TO EQUIPMENT SCHEDULE

IATCHING INDICATES EMERGENCY

RACEWAY AND CONDUCTOR TO MATCH BRANCH

ARROW(S) INDICATE(S) HOME RUN & # OF CIRCUITS:

HASHMÀRKS INDICATÉ # OF CONDUCTORS. DASHED

OOR HOLDER : CLOSURE TYPE

CONNECTION TO SPRINKLER FLOW

SWITCH WITH ADDRESSABLE MODULE

CONNECTION TO SPRINKLER TAMPER

SWITCH WITH ADDRESSABLE MODULE

REMOTE L.C.D. FIRE ALARM ANNUNCIATOR

REMOTE FIRE ALARM ANNUNCIATOR W/ MICROPHONE

POWER SUPPLY/CONTROL FOR AUDIO/VISUAL DEVICES 46"

APPLIANCE

PULL STATION : DOUBLE ACTION WITH POLYCARBONATE | 46" TO

LEVER

CLG

WALL

ABV CLG

ABV DOOR DH

FAA

FAAM

EXT

_NEUTRA

∕√PHASE

6'-6" TO TOP

EQUIP-1

AS NOTED

WALL, CLG | FX FX

WALL, CLG A A

WALL, CLG

SYSTEM RESPONSIBILITY GENERAL NOTES:

A. PROVIDE BACKBOXES AND CONDUIT WITH PULL-STRINGS FOR ALL SYSTEMS. CONTRACTOR SHALL VERIFY BACKBOX SIZES, CONDUIT, ETC. AND EXACT INSTALLATION LOCATIONS/REQUIREMENTS WITH SUCCESSFUL VENDORS OF ALL SYSTEMS PRIOR TO CONSTRUCTION. REFER TO SPECIFICATIONS FOR REQUIREMENTS APPLICABLE TO ALL SYSTEMS INCLUDING CABLING, CABLE MANAGEMENT, INSTALLATION, GROUNDING, TESTING LABELING, ETC. WHERE INDICATED AS CFCI, THE CONTRACTOR SHALL PROVIDE THE SYSTEM COMPLETE, INCLUDING ALL ROUGH-INS, CABLING, DEVICES, POWER, ETC. ALL SYSTEMS SHALL MATCH EXISTING FACILITY STANDARDS AND BE FULLY COMPATIBLE WITH ANY EXISTING SYSTEMS. ALL NEW SYSTEM DESIGNS AND

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PROGRAMMING SHALL BE COORDINATED WITH THE OWNER.

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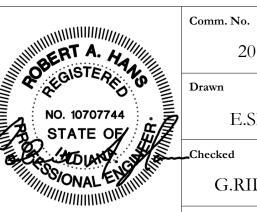




Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

FIRE ALARM LEGEND, NOTES, RISER DIAGRAM



20104.01 11.13.2020 Drawing No.

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FIRE ALARM RISER DIAGRAM-ADDRESSABLE

SUPPLY

DEDICATED <

120VAC CIRCUIT

SUPPLY

SPD

DEDICATED 120VAC CIRCUIT

— TYPICAL 24VDC

CIRCUIT (TYPICAL)

NOTIFICATION APPLIANCE

12

SUPPLY

DEDICATED -

120VAC CIRCUIT

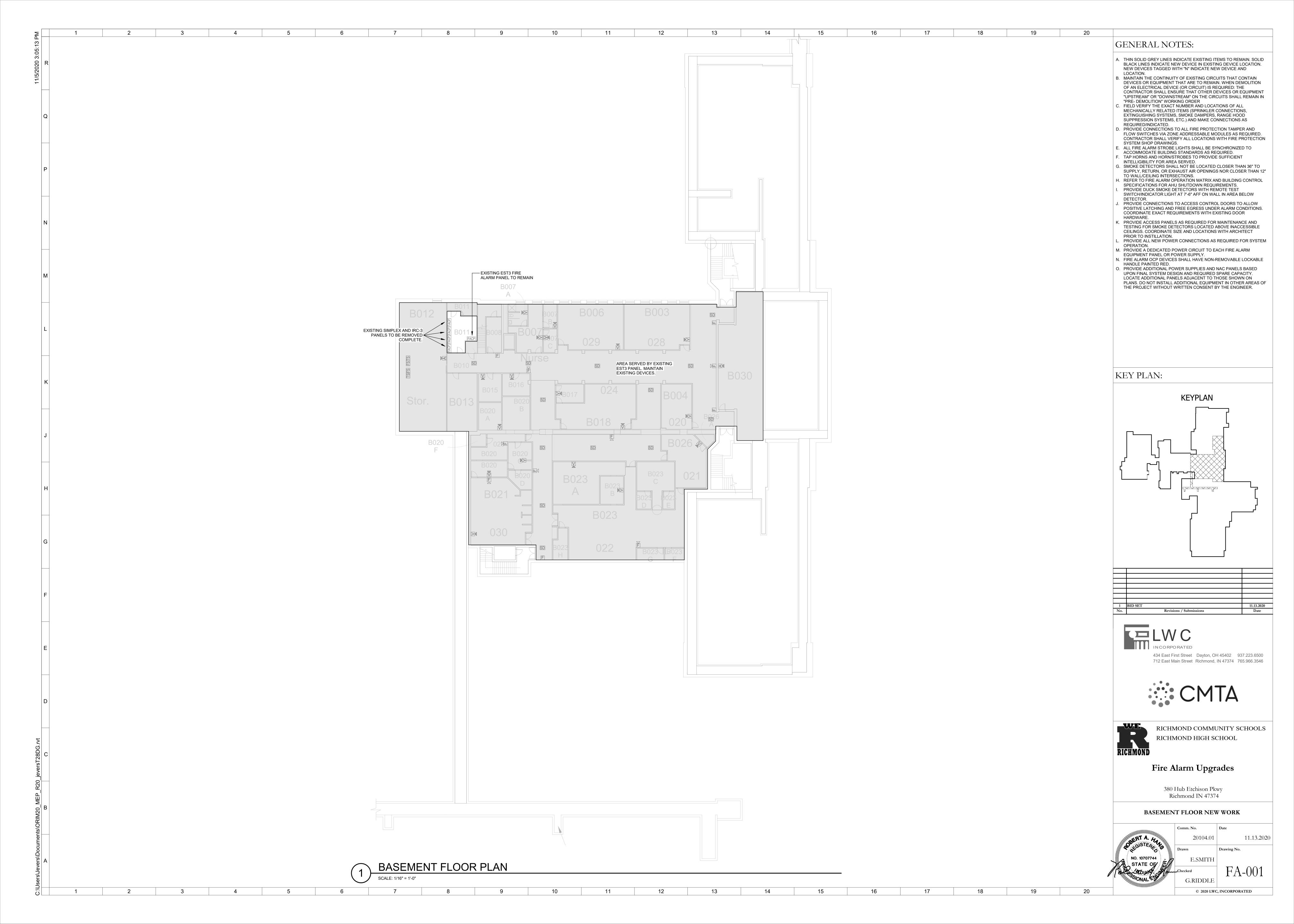
SUPPLY

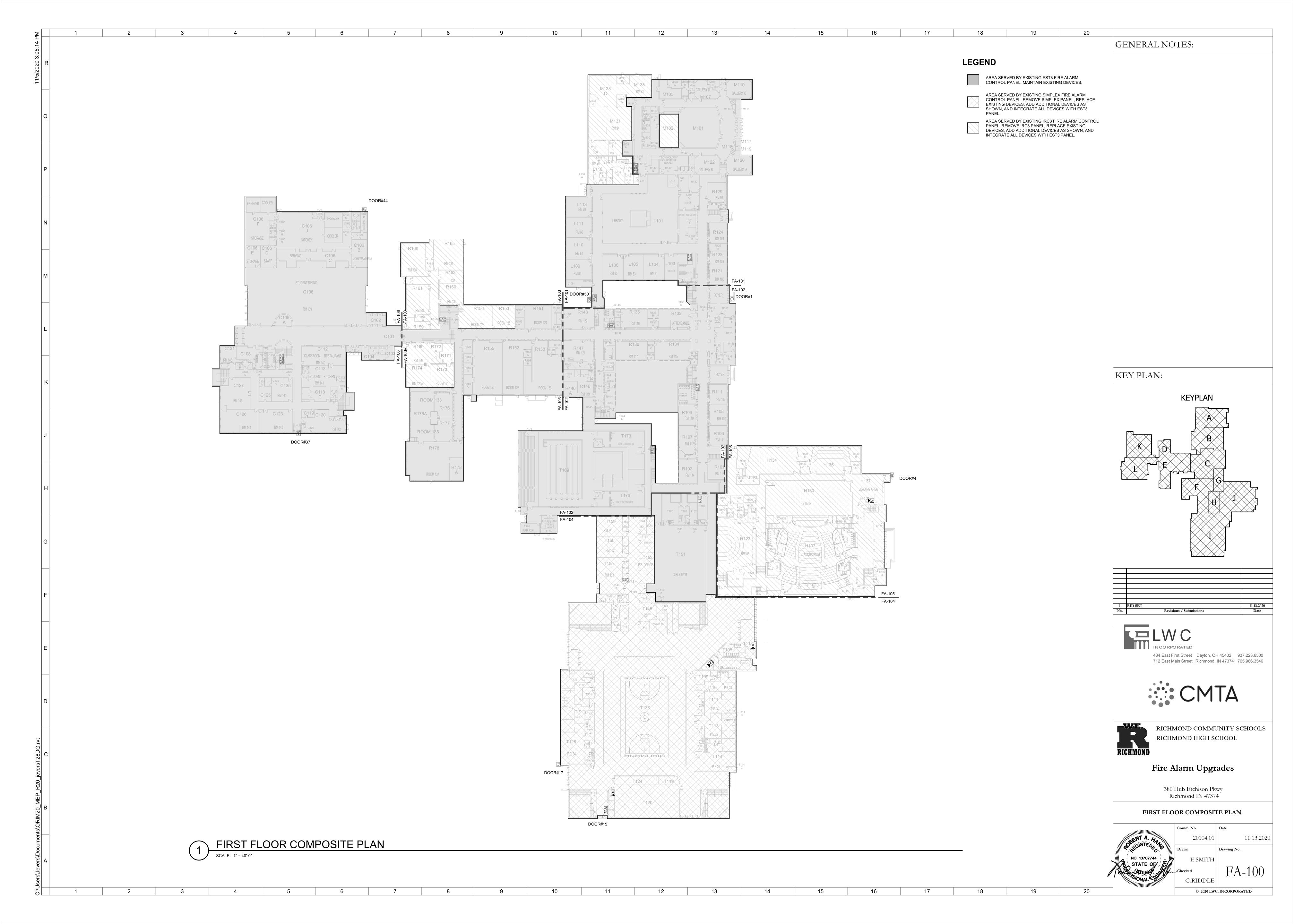
SPD

DEDICATED -

120VAC CIRCUIT

NOT UTILIZED.







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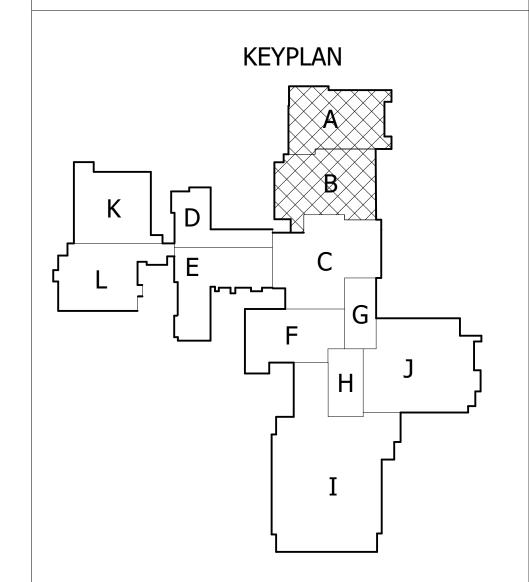
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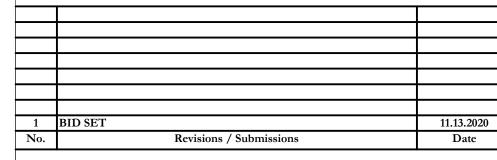
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- PROVIDE CONNECTIONS TO ACCESS CONTROL DOORS TO ALLOW POSITIVE LATCHING AND FREE EGRESS UNDER ALARM CONDITIONS. COORDINATE EXACT REQUIREMENTS WITH EXISTING DOOR HARDWARE.
- K. PROVIDE ACCESS PANELS AS REQUIRED FOR MAINTENANCE AND TESTING FOR SMOKE DETECTORS LOCATED ABOVE INACCESSIBLE CEILINGS. COORDINATE SIZE AND LOCATIONS WITH ARCHITECT PRIOR TO INSTILLATION.
- PROVIDE ALL NEW POWER CONNECTIONS AS REQUIRED FOR SYSTEM OPERATION.
- M. PROVIDE A DEDICATED POWER CIRCUIT TO EACH FIRE ALARM EQUIPMENT PANEL OR POWER SUPPLY.
- N. FIRE ALARM OCP DEVICES SHALL HAVE NON-REMOVABLE LOCKABLE
- HANDLE PAINTED RED. O. PROVIDE ADDITIONAL POWER SUPPLIES AND NAC PANELS BASED UPON FINAL SYSTEM DESIGN AND REQUIRED SPARE CAPACITY. LOCATE ADDITIONAL PANELS ADJACENT TO THOSE SHOWN ON
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KEY PLAN:







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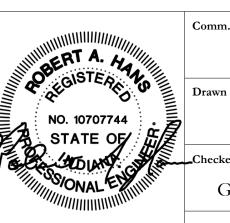


RICHMOND COMMUNITY SCHOOLS RICHMOND HIGH SCHOOL

Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

FIRST FLOOR PLAN A & B NEW WORK



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11.13.2020 20104.01 Drawing No.

PARTIAL FIRST FLOOR PLAN C, F, & G

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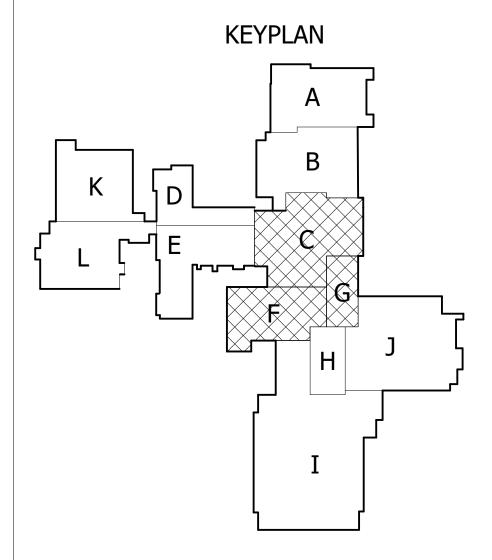
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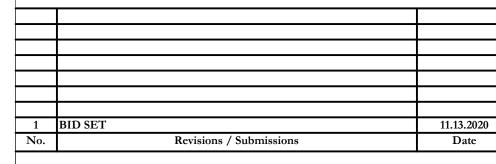
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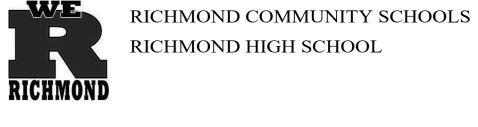




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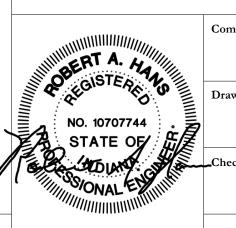




Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

FIRST FLOOR PLAN C, F & G NEW WORK



20104.01 Drawing No.

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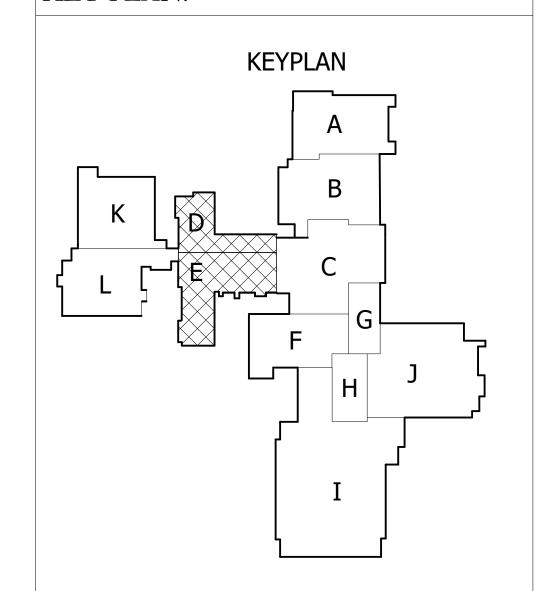
 L. PROVIDE ALL NEW POWER CONNECTIONS AS REQUIRED FOR SYSTEM
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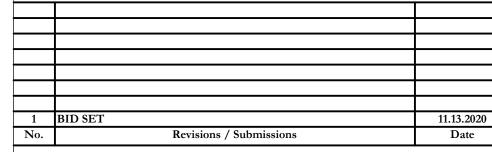
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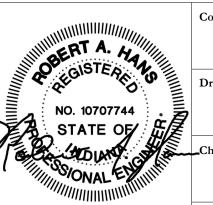


RICHMOND COMMUNITY SCHOOLS
RICHMOND HIGH SCHOOL

Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

FIRST FLOOR PLAN D & E NEW WORK

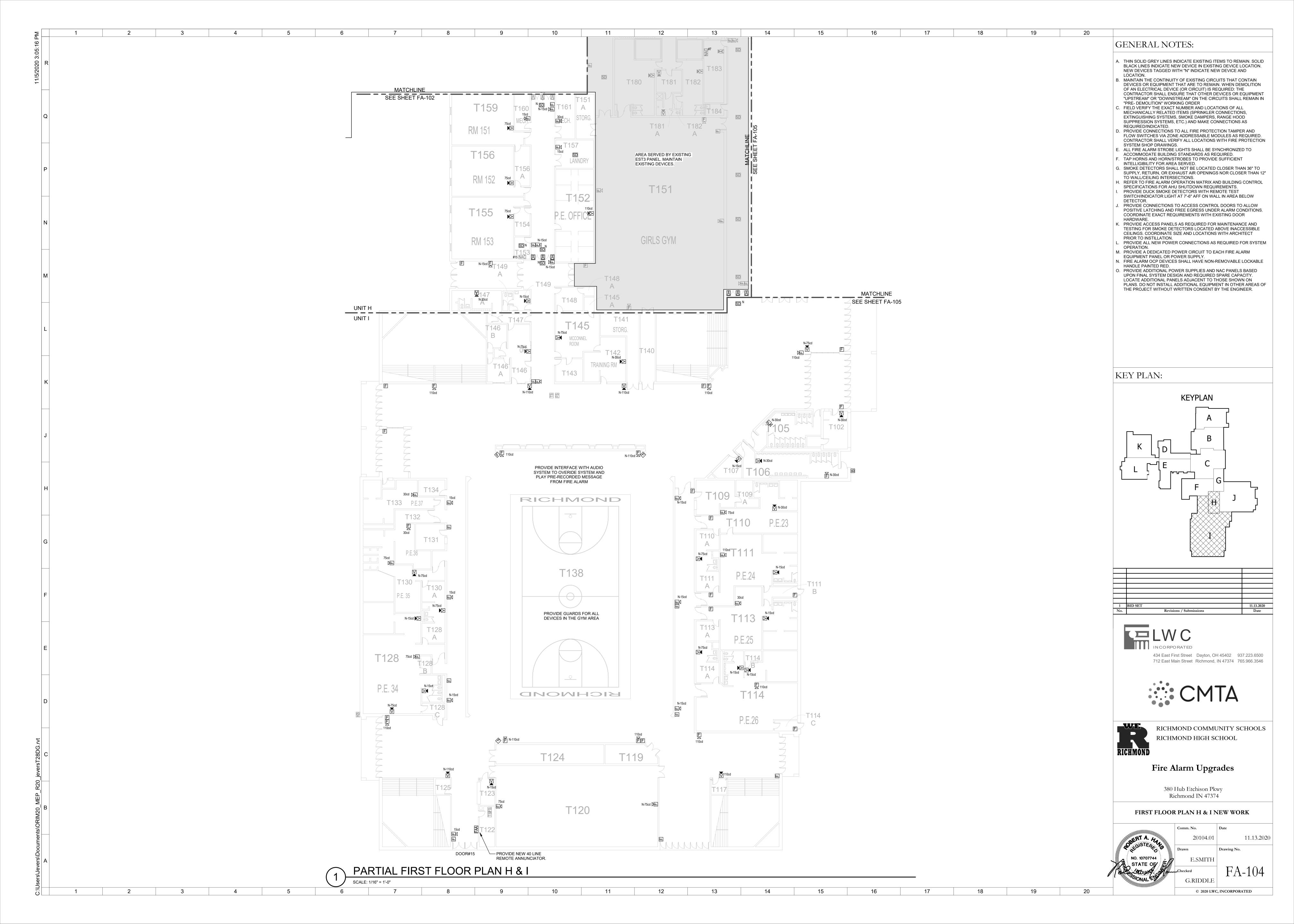


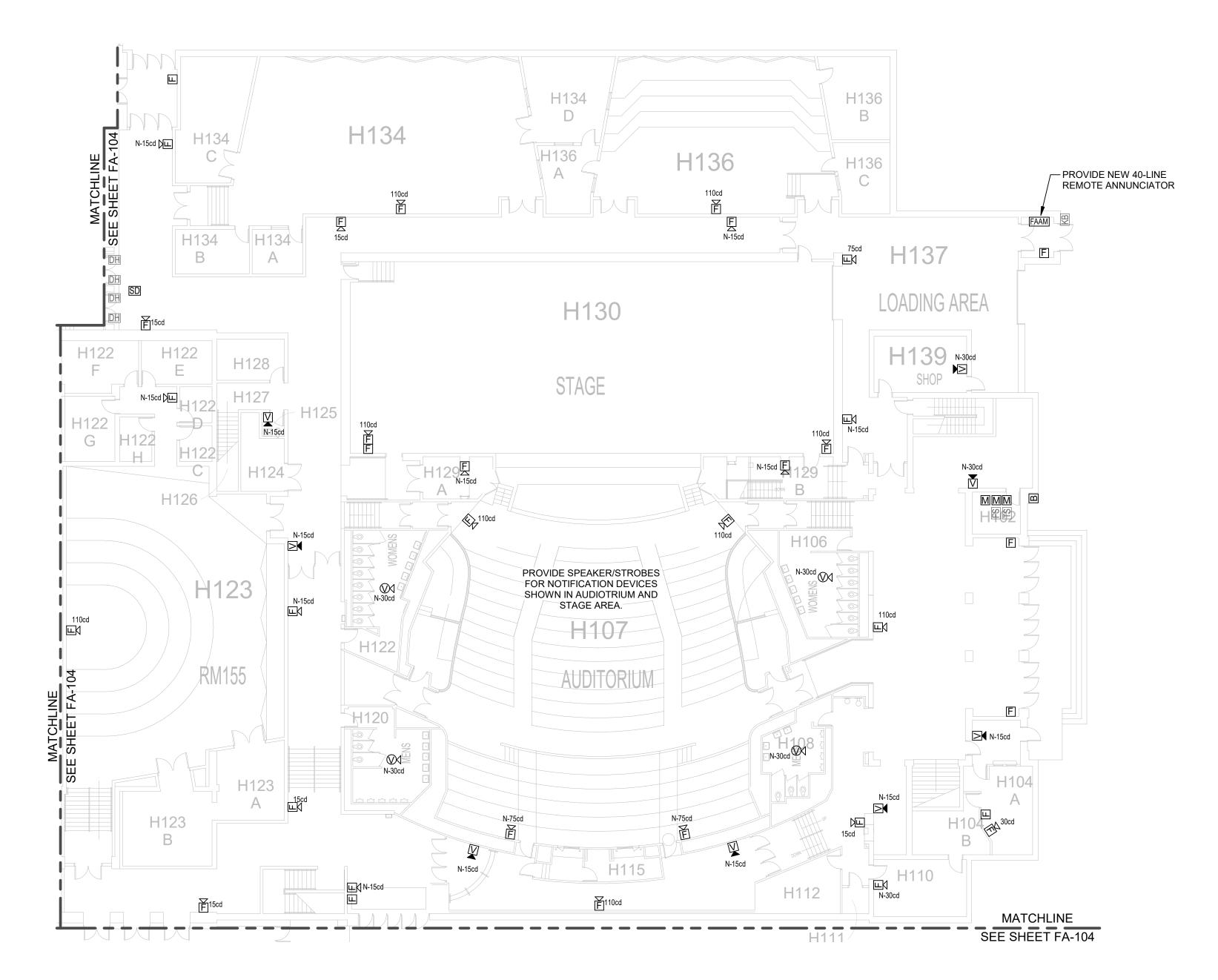
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n Drawing No.

E.SMITH

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1 PARTIAL FIRST FLOOR PLAN J
SCALE: 1/16" = 1'-0"

GENERAL NOTES:

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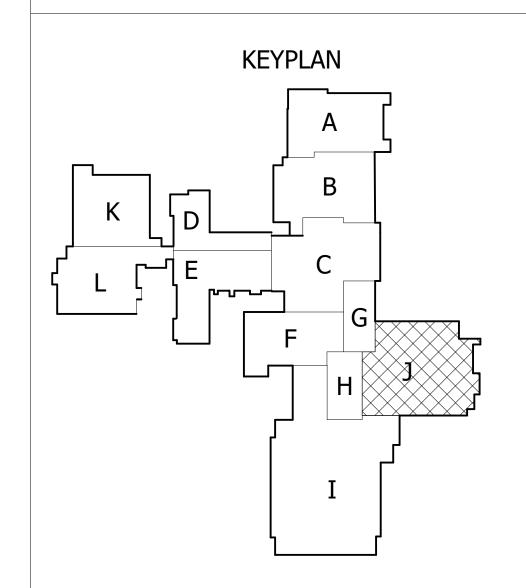
 L. PROVIDE ALL NEW POWER CONNECTIONS AS REQUIRED FOR SYSTEM
- OPERATION.

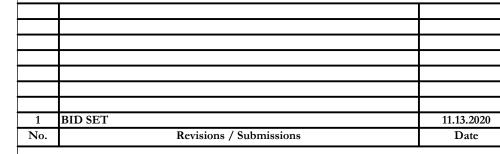
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KEY PLAN:







 434 East First Street
 Dayton, OH 45402
 937.223.6500

 712 East Main Street
 Richmond, IN 47374
 765.966.3546



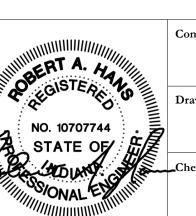


RICHMOND COMMUNITY SCHOOLS
RICHMOND HIGH SCHOOL

Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

FIRST FLOOR PLAN J NEW WORK

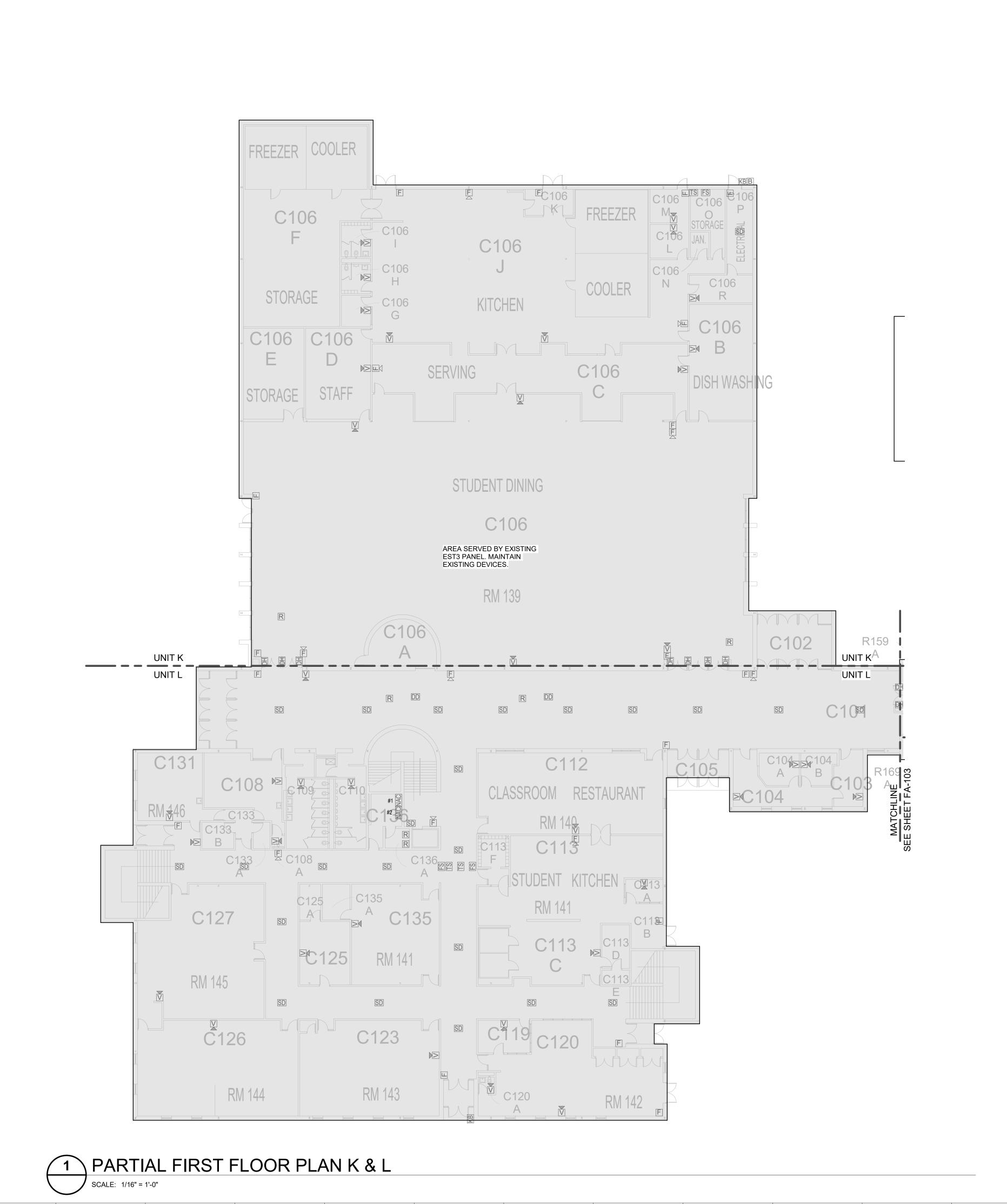


No. Date
20104.01 11.13.2020

Drawing No.

E.SMITH

GRIDDLE



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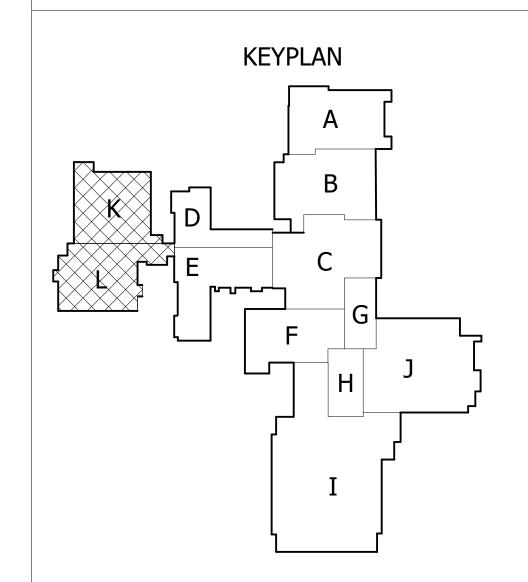
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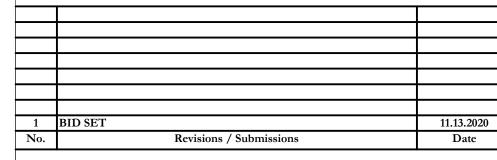
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GENERAL NOTES:

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434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546



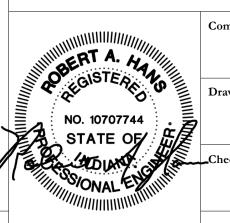


RICHMOND COMMUNITY SCHOOLS RICHMOND HIGH SCHOOL

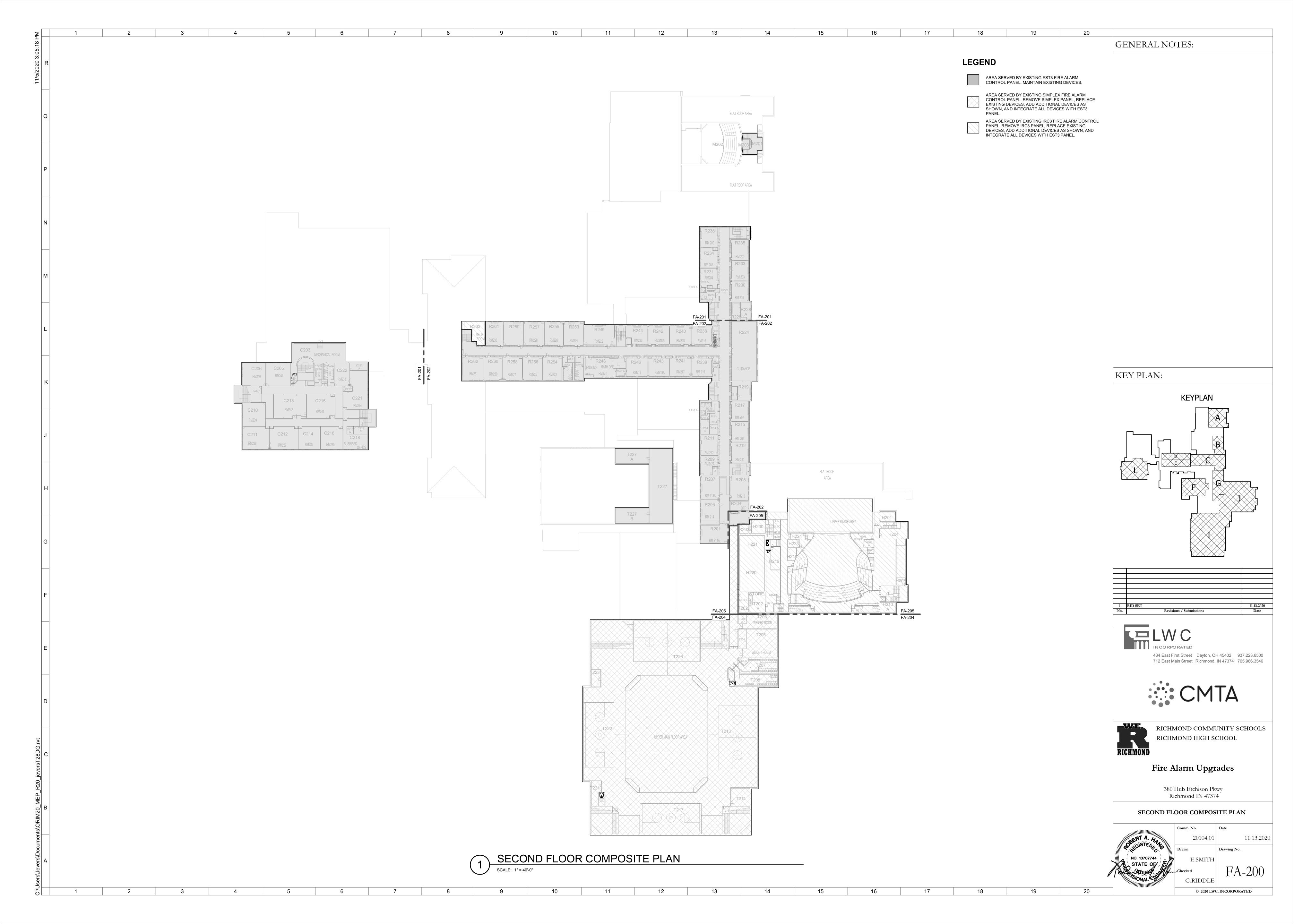
Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

FIRST FLOOR PLAN K & L NEW WORK

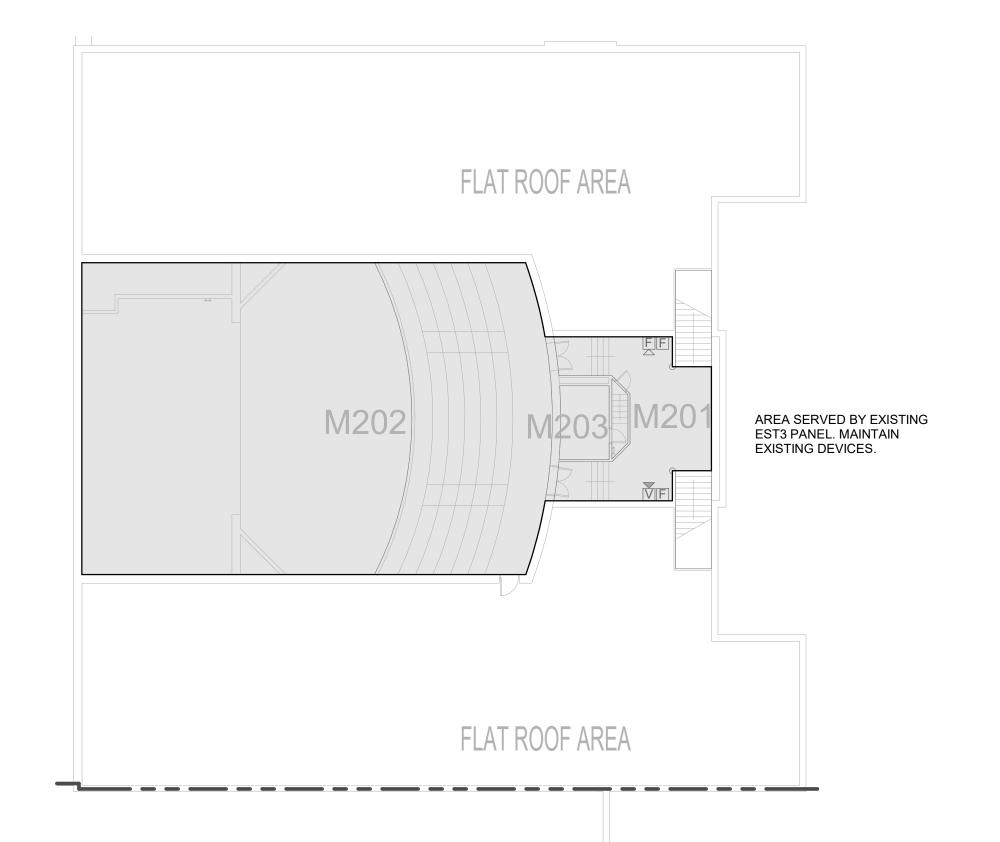


11.13.2020



PARTIAL SECOND FLOOR PLAN L

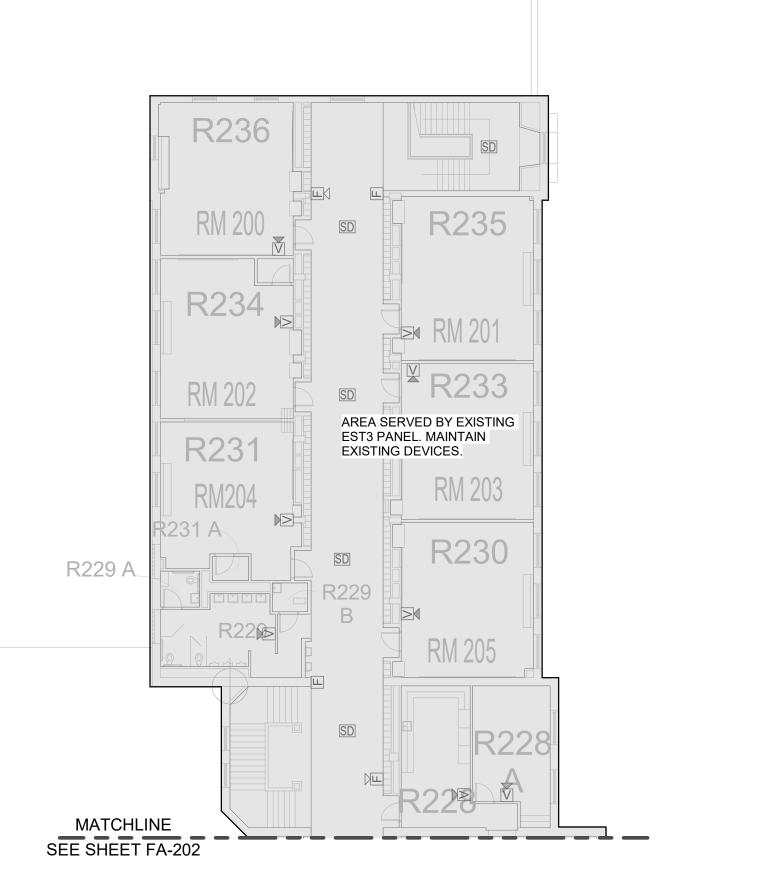
SCALE: 1/16" = 1'-0"



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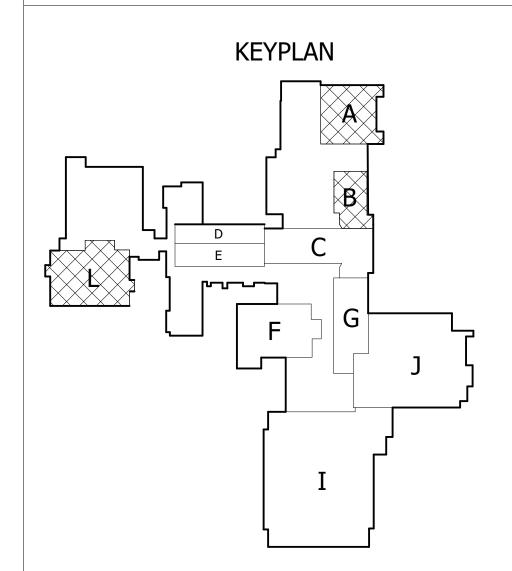
PARTIAL SECOND FLOOR PLAN A & B SCALE: 1/16" = 1'-0"

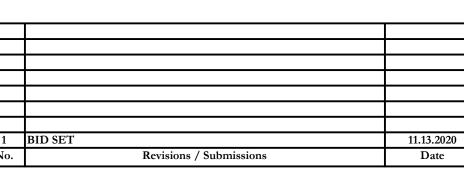
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19

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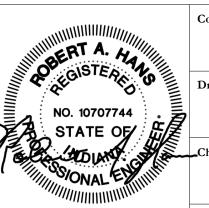


RICHMOND COMMUNITY SCHOOLS RICHMOND HIGH SCHOOL

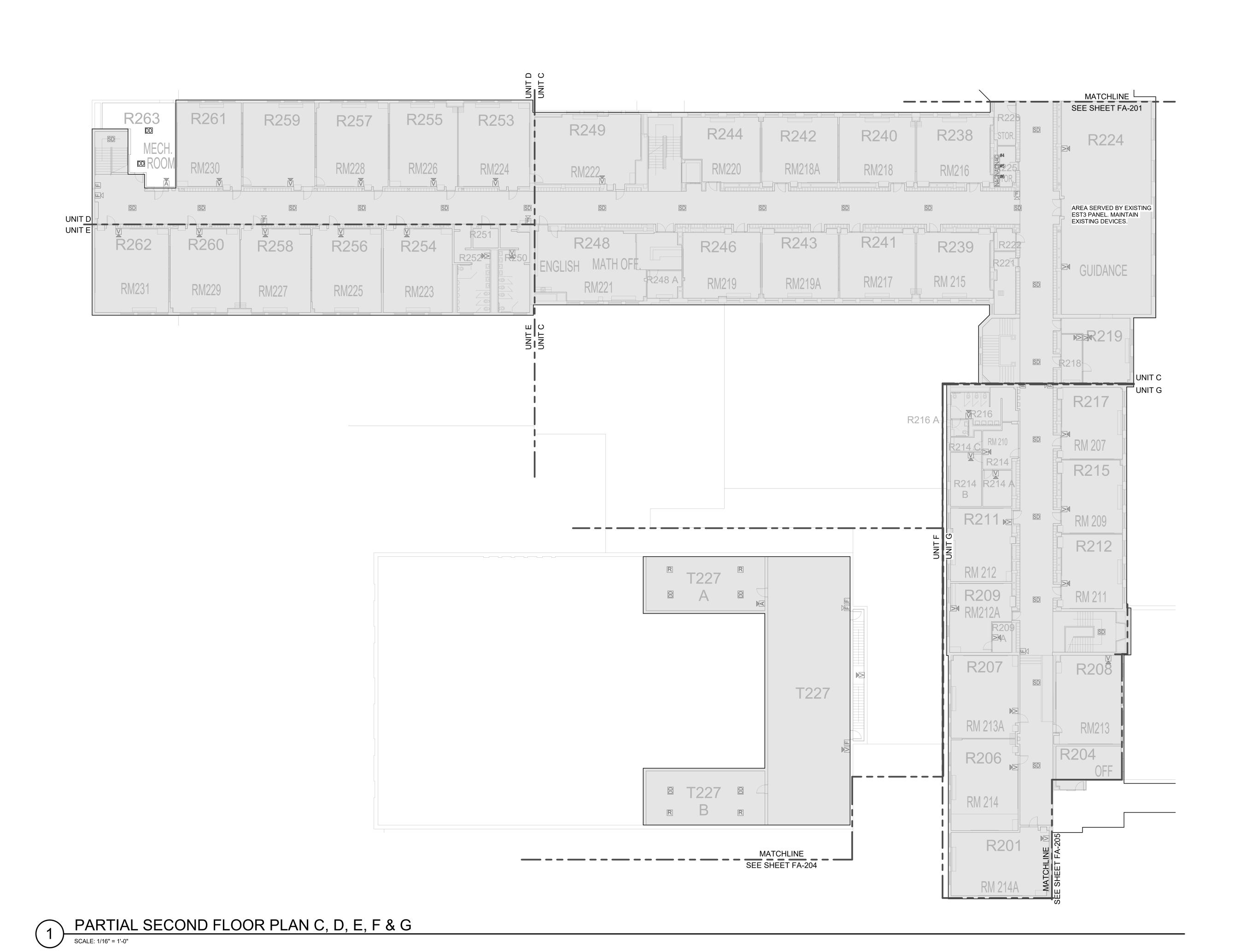
Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

SECOND FLOOR PLAN A, B & L NEW WORK



11.13.2020 Drawing No.



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SPECIFICATIONS FOR AHU SHUTDOWN REQUIREMENTS.

- PRIOR TO INSTILLATION.

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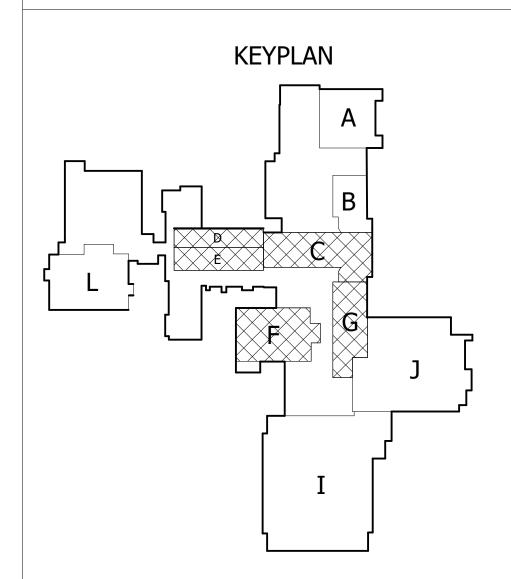
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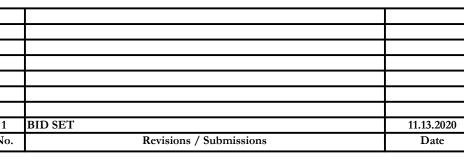
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434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546



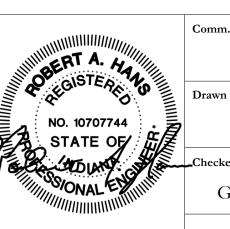


RICHMOND COMMUNITY SCHOOLS
RICHMOND HIGH SCHOOL

Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

SECOND FLOOR PLAN C, D, E & G NEW WORK

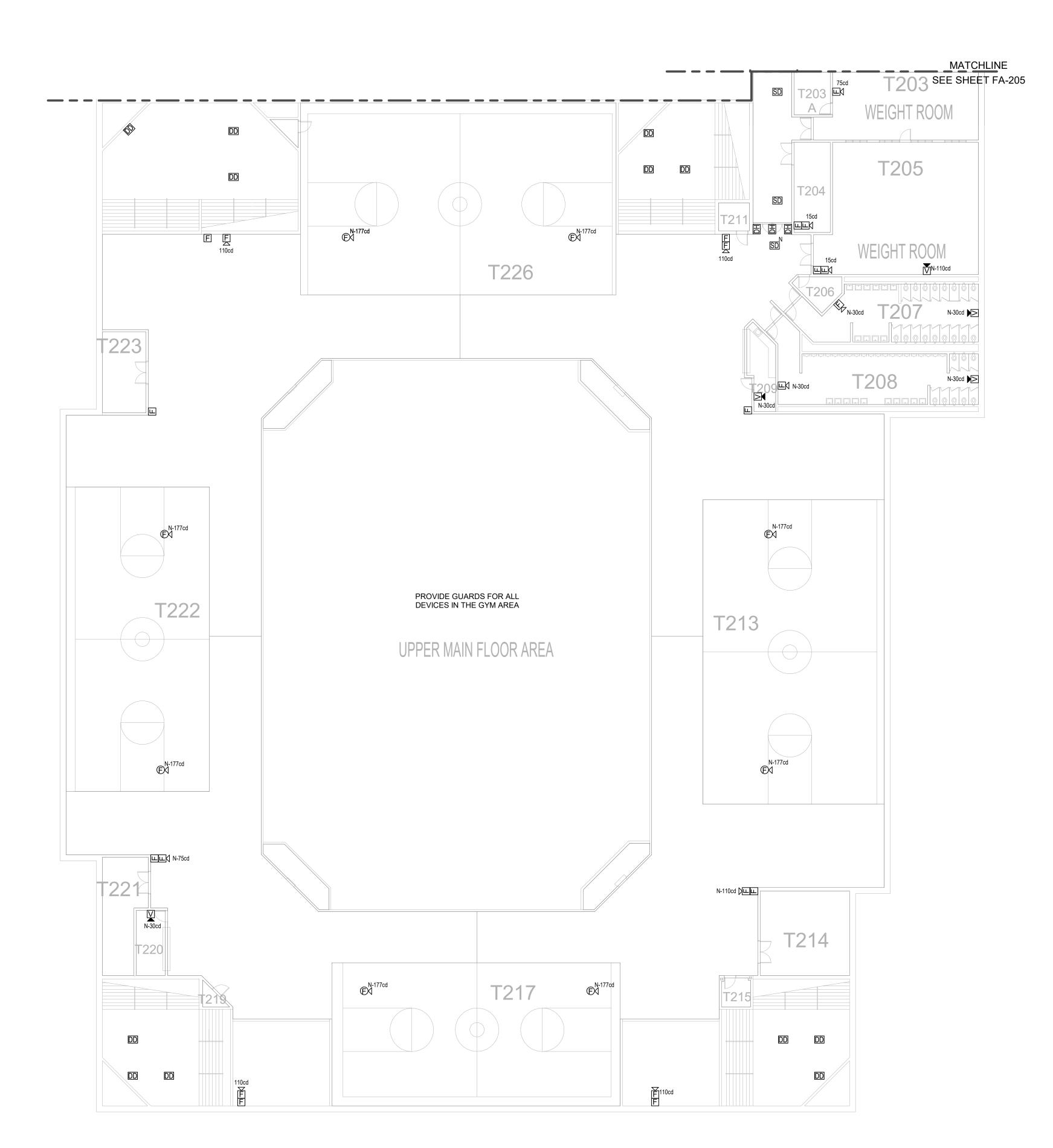


20104.01 11.13.2020

Drawing No.

E.SMITH

FA-202



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PARTIAL SECOND FLOOR PLAN I

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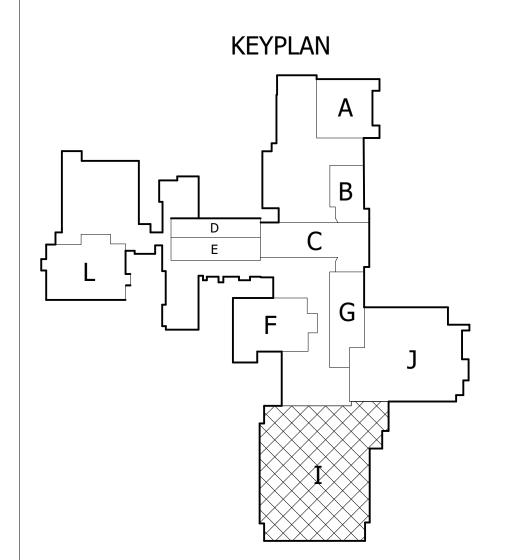
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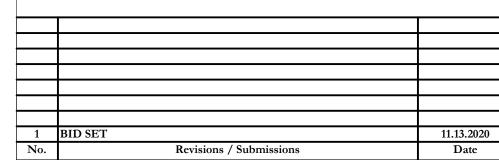
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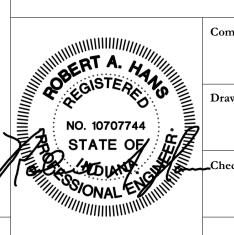


RICHMOND COMMUNITY SCHOOLS
RICHMOND HIGH SCHOOL

Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

SECOND FLOOR PLAN I NEW WORK



20104.01 11.13.2020

Drawing No.

E.SMITH

FA-20

FLAT ROOF AREA H201 PROVIDE INTERFACE WITH
THEATRICAL LIGHTING SYSTEM AND
PROGRAMMING NECESSARY TO
OVERRIDE LIGHTING TO FULL OUTPUT
UPON ACTIVATION OF FIRE ALARM. PROVIDE INTERFACE WITH AUDIO SYSTEM AND PROGRAMMING H221 NECESSARY TO OVERIDE SYSTEM —
AND PLAY PRE-RECORDED
MESSAGE FROM FIRE ALARM **□** N-30cd AREA SERVED BY EXISTING EST3 PANEL. MAINTAIN EXISTING DEVICES. N-30cd H220 PROVIDE SPEAKER/STROBES FOR NOTIFICATION DEVICES SHOWN IN AUDIOTRIUM AND STORE. STORE. AND THIRD FLOOR. TO CONTROL MODULE ON MATCHLINE SEE SHEET FA-204

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1 PARTIAL SECOND FLOOR PLAN J

SCALE: 1/16" = 1'-0"

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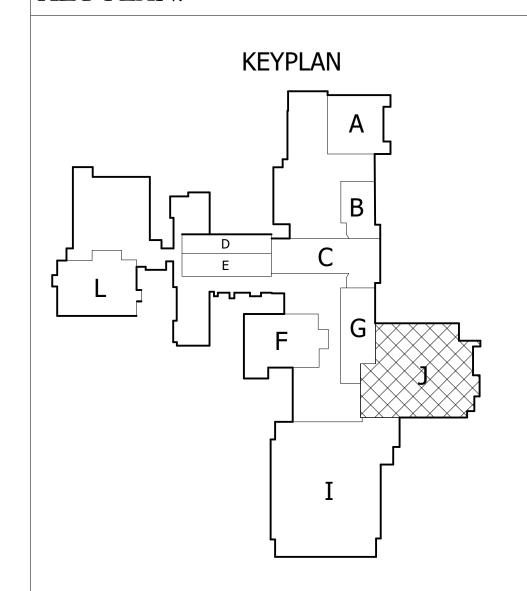
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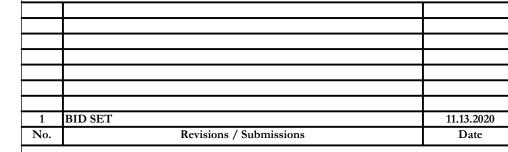
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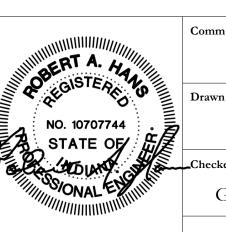


RICHMOND COMMUNITY SCHOOLS
RICHMOND HIGH SCHOOL

Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

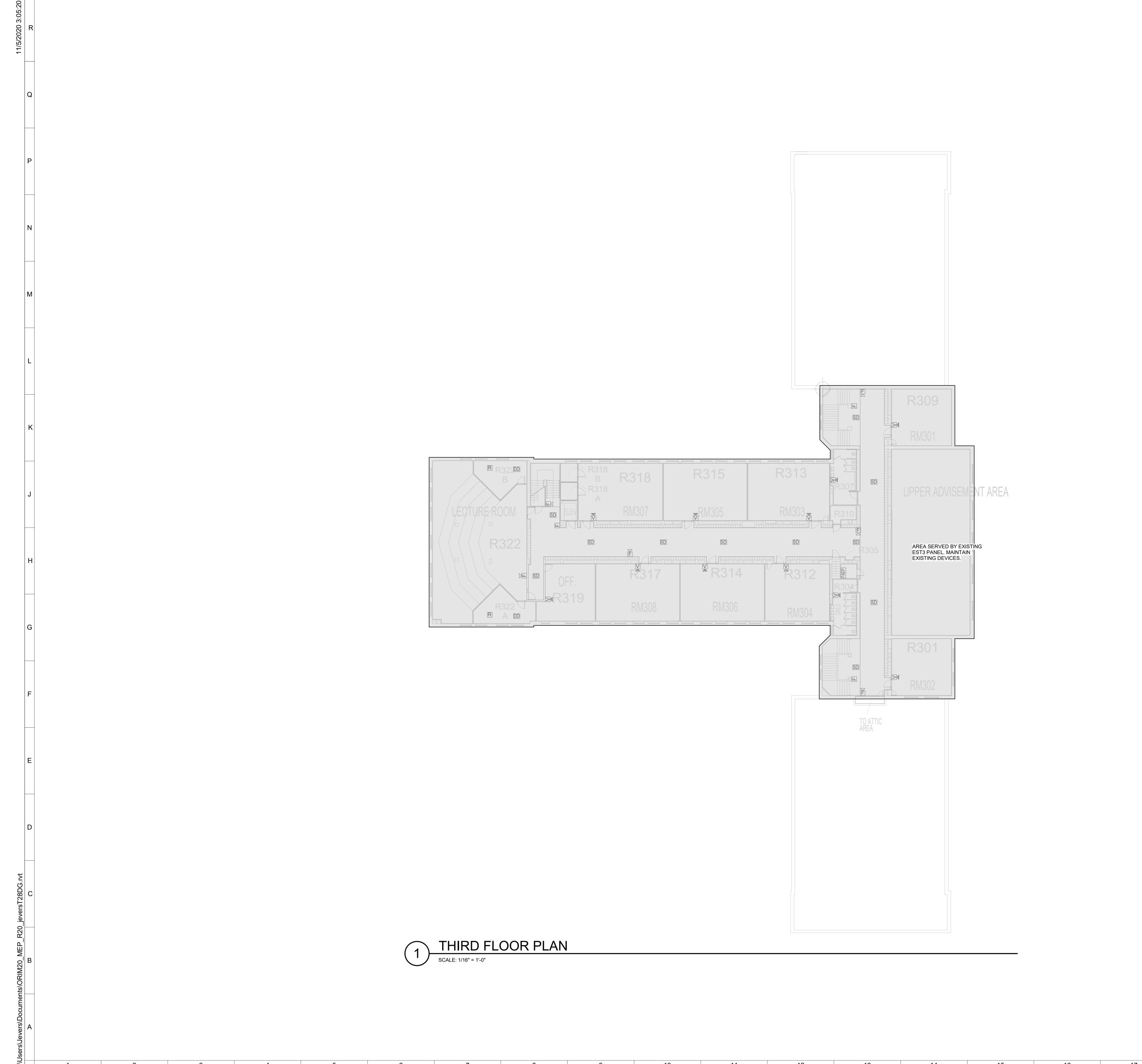
SECOND FLOOR PLAN J NEW WORK



20104.01 11.13.2020

Drawing No.

RIDDLE RIDDLE © 2020 LWC, INCORPORATED



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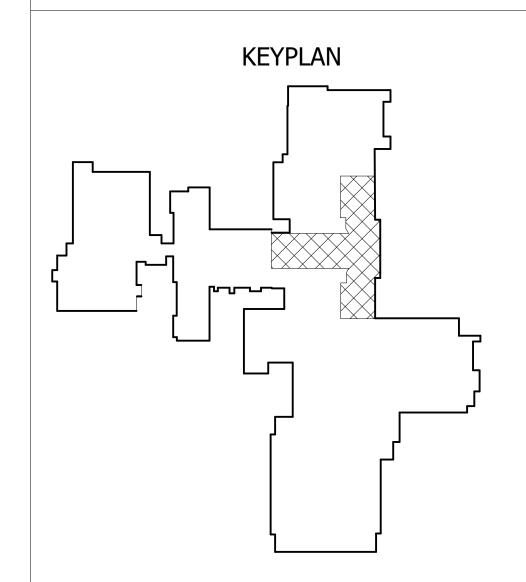
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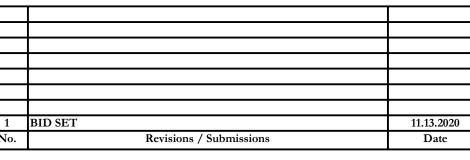
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- A. THIN SOLID GREY LINES INDICATE EXISTING ITEMS TO REMAIN. SOLID BLACK LINES INDICATE NEW DEVICE IN EXISTING DEVICE LOCATION. NEW DEVICES TAGGED WITH "N" INDICATE NEW DEVICE AND
- LOCATION. B. MAINTAIN THE CONTINUITY OF EXISTING CIRCUITS THAT CONTAIN DEVICES OR EQUIPMENT THAT ARE TO REMAIN. WHEN DEMOLITION OF AN ELECTRICAL DEVICE (OR CIRCUIT) IS REQUIRED: THE CONTRACTOR SHALL ENSURE THAT OTHER DEVICES OR EQUIPMENT "UPSTREAM" OR "DOWNSTREAM" ON THE CIRCUITS SHALL REMAIN IN
- "PRE- DEMOLITION" WORKING ORDER C. FIELD VERIFY THE EXACT NUMBER AND LOCATIONS OF ALL MECHANICALLY RELATED ITEMS (SPRINKLER CONNECTIONS, EXTINGUISHING SYSTEMS, SMOKE DAMPERS, RANGE HOOD SUPPRESSION SYSTEMS, ETC.) AND MAKE CONNECTIONS AS REQUIRED/INDICATED.
- D. PROVIDE CONNECTIONS TO ALL FIRE PROTECTION TAMPER AND FLOW SWITCHES VIA ZONE ADDRESSABLE MODULES AS REQUIRED. CONTRACTOR SHALL VERIFY ALL LOCATIONS WITH FIRE PROTECTION
- SYSTEM SHOP DRAWINGS. E. ALL FIRE ALARM STROBE LIGHTS SHALL BE SYNCHRONIZED TO ACCOMMODATE BUILDING STANDARDS AS REQUIRED. F. TAP HORNS AND HORN/STROBES TO PROVIDE SUFFICIENT
- INTELLIGIBILITY FOR AREA SERVED. G. SMOKE DETECTORS SHALL NOT BE LOCATED CLOSER THAN 36" TO SUPPLY, RETURN, OR EXHAUST AIR OPENINGS NOR CLOSER THAN 12" TO WALL/CEILING INTERSECTIONS.
- H. REFER TO FIRE ALARM OPERATION MATRIX AND BUILDING CONTROL SPECIFICATIONS FOR AHU SHUTDOWN REQUIREMENTS. PROVIDE DUCK SMOKE DETECTORS WITH REMOTE TEST SWITCH/INDICATOR LIGHT AT 7'-6" AFF ON WALL IN AREA BELOW
- DETECTOR. PROVIDE CONNECTIONS TO ACCESS CONTROL DOORS TO ALLOW POSITIVE LATCHING AND FREE EGRESS UNDER ALARM CONDITIONS. COORDINATE EXACT REQUIREMENTS WITH EXISTING DOOR
- HARDWARE. K. PROVIDE ACCESS PANELS AS REQUIRED FOR MAINTENANCE AND TESTING FOR SMOKE DETECTORS LOCATED ABOVE INACCESSIBLE CEILINGS. COORDINATE SIZE AND LOCATIONS WITH ARCHITECT
- PRIOR TO INSTILLATION. PROVIDE ALL NEW POWER CONNECTIONS AS REQUIRED FOR SYSTEM
- OPERATION. M. PROVIDE A DEDICATED POWER CIRCUIT TO EACH FIRE ALARM EQUIPMENT PANEL OR POWER SUPPLY.
- N. FIRE ALARM OCP DEVICES SHALL HAVE NON-REMOVABLE LOCKABLE
- HANDLE PAINTED RED. O. PROVIDE ADDITIONAL POWER SUPPLIES AND NAC PANELS BASED UPON FINAL SYSTEM DESIGN AND REQUIRED SPARE CAPACITY. LOCATE ADDITIONAL PANELS ADJACENT TO THOSE SHOWN ON PLANS. DO NOT INSTALL ADDITIONAL EQUIPMENT IN OTHER AREAS OF THE PROJECT WITHOUT WRITTEN CONSENT BY THE ENGINEER.

KEY PLAN:







434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546



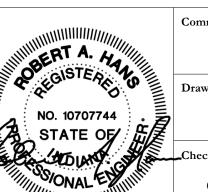


RICHMOND COMMUNITY SCHOOLS RICHMOND HIGH SCHOOL

Fire Alarm Upgrades

380 Hub Etchison Pkwy Richmond IN 47374

THIRD FLOOR NEW WORK



11.13.2020