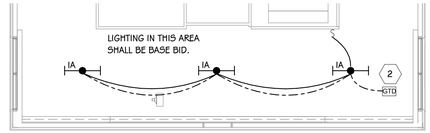
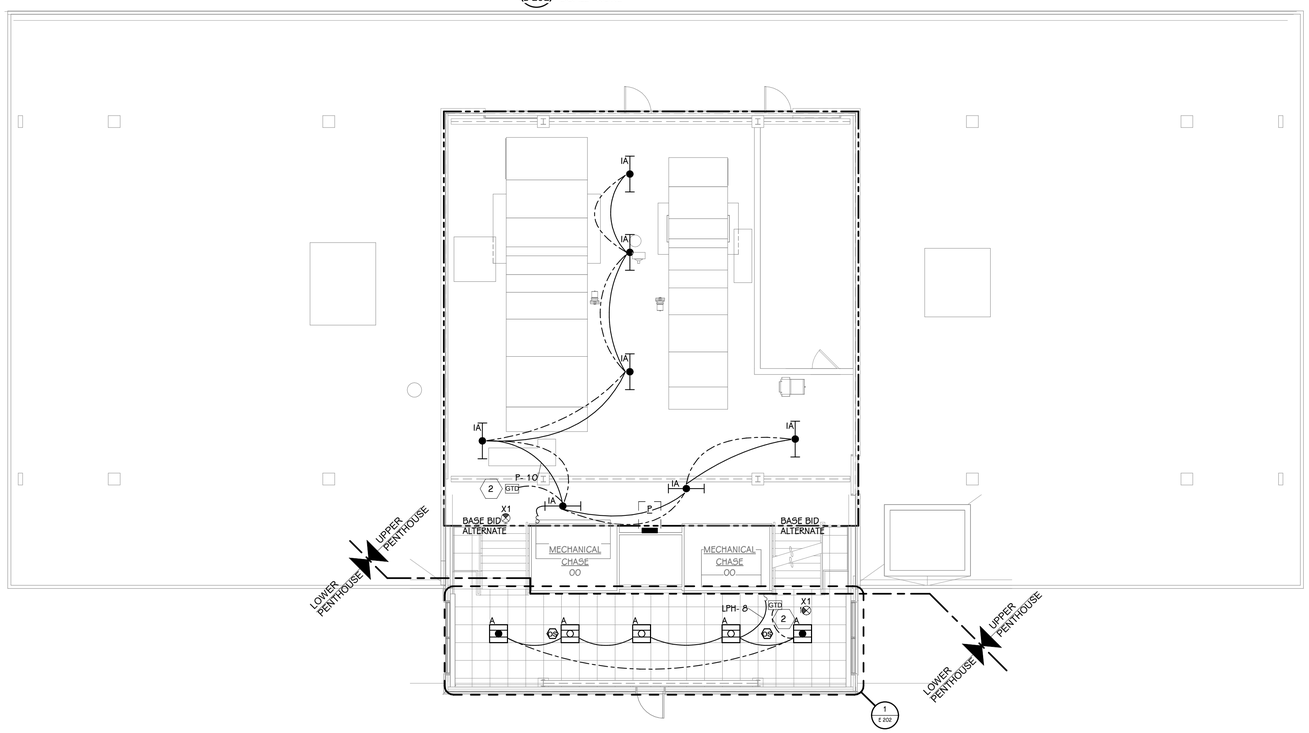


1 / E 202 PENTHOUSE ATTIC
SCALE: NONE

BASE BID – REMOVAL AND REPLACEMENT OF ALL EXTERIOR BUILDING MOUNTED LIGHTS SHALL BE BASE BID. REMOVAL AND REPLACEMENT OF PENTHOUSE AND BASEMENT MECHANICAL ROOM LIGHTING SHALL BE BASE BID. REMOVAL AND REPLACEMENT OF LIGHTING CALLED OUT IN PERIMETER OFFICES AND STAIR ROOMS OF THE LOWER LEVEL, MEDIUM LEVEL, AND UPPER LEVEL SHALL BE INCLUDED IN BASE BID. ALL OTHER LIGHTING, LISTED IN ALTERNATE REGION, SHALL BE TEMPORARILY SUPPORTED, REMOVED AND REQUIRED AND REINSTALLED INTO NEW CEILING IN PLACE OF EXISTING. REFER TO SCOPE BOUNDARY ON DRAWINGS.

A1

ALTERNATE NO. 3 - IN ADDITION TO BASE BID, REMOVE AND REPLACE ALL REMAINING LIGHTS NOT CALLED OUT AS BASE BID. REFER TO SCOPE BOUNDARY ON DRAWINGS.



PENTHOUSE LIGHTING PLAN
1/8" = 1'-0"

GENERAL ELECTRICAL NOTES

1 ALL OCCUPANCY SENSORS AND PHOTOCELLS MOUNTED IN THE SAME ROOM SHALL BE CONNECTED TOGETHER AND OPERATE AS ONE SYSTEM. DAYLIGHT HARVESTING SHALL BE SELF CONTAINED WITHIN EACH ROOM AND SHALL BE FIELD ADJUSTED WITH ENGINEER. MANUFACTURER SHALL PROVIDE FLOOR PLANS DURING SHOP DRAWING PHASE SHOWING EXACT LOCATIONS AND QUANTITIES AS REQUIRED FOR A COMPLETE SYSTEM.

2 ALL OCCUPANCY SENSOR WIRING SHALL BE CONCEALED WITHIN CONDUIT WHERE EXPOSED. NO LOW VOLTAGE WIRING SHALL BE EXPOSED.

3 ALL CONDUITS SHALL RUN AS TIGHT TO DECK AS POSSIBLE. CONDUITS SHALL BE RUN IN A NEAT MANNER. MAINTAIN THE SAME SPACING WHEN CONDUITS ARE RUN TOGETHER. CONCEAL JUNCTION BOXES OVER LAY-IN CEILING AND USE EMT DROPS DOWN TO CLOUDS. LOCATE CONDUIT DROPS TO CLOUDS AND CEILING ELEMENTS IN LEAST VISIBLE LOCATION. NO MC-CABLE TO LIGHT FIXTURES SHALL BE VISIBLE FROM ANY ANGLE.

4 ALL CONDUITS SHALL ENTER/EXIT THE BUILDING BELOW GRADE. PROVIDE TRENCHING AND DIRECTIONAL BORING AS REQUIRED. CUT AND PATCH AS REQUIRED. NO EXPOSED CONDUIT SHALL BE ALLOWED.

5 RECESS NEW DEVICES, BACKBOXES, AND ASSOCIATED CONDUIT IN EXISTING WALLS UNLESS NOTED OTHERWISE IN ALL PUBLIC SPACES. FISH WALLS AS REQUIRED. CUT AND PATCH AS REQUIRED. NO EXPOSED CONDUIT OR RACEWAY SHALL BE ALLOWED UNLESS SPECIFICALLY NOTED ON DRAWINGS.

6 CONNECT NEW FIXTURES TO EXISTING ROOM LIGHTING AND EMERGENCY LIGHTING CIRCUITS REMAINING FROM DEMOLITION. CIRCUIT TAGS FOR NEW FIXTURES ARE BASED ON EXISTING DRAWINGS AND NEED TO BE FIELD VERIFIED.

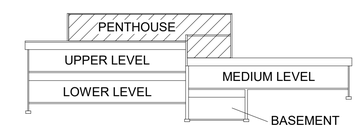
7 FINAL LIGHT FIXTURE LOCATIONS TO BE FIELD VERIFIED WITH ENGINEER AND OWNER PRIOR TO INSTALLATION.

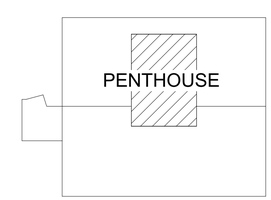
ELECTRICAL KEYED NOTES

1 NEW LCP WITH 3/4" CONDUIT UP TO ROOF FOR PHOTOCELL. REMOVE, REWORK, AND EXTEND AS REQUIRED 8 CONTACTOR CIRCUITS FORM PANEL LTA TO LCP.

2 CONNECT TO EXISTING EM CIRCUIT LOCATED ON EACH LEVEL. CONTRACTOR TO VERIFY CIRCUIT NUMBERS IN FIELD. CONNECT EXIT SIGNS TO UNSWITCHED LEG OF ROOM EMERGENCY LIGHTING CIRCUIT.

ADMINISTRATION BUILDING





TRUE NORTH

KEY PLAN
SCALE: NO SCALE

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ISSUED FOR	DATE
ADDENDUM #1	MAY 1, 2020

PROJECT TITLE
KPS ADMINISTRATION
BUILDING AV SYSTEMS

OWNER
KALAMAZOO PUBLIC SCHOOLS
1220 Howard St.
Kalamazoo, MI 49008

SHEET TITLE
PENTHOUSE LIGHTING PLAN

DATE
APRIL 14, 2020

SHEET NUMBER
E 202
18-525.00