

PROPERTY REHABILITATION FOR:

# HACP TASK ORDERS #35 and #41 DEVELOPMENT & OPPORTUNITIES CENTER

1205 LIVERPOOL STREET, BUILDING #35  
ALLEGHENY COUNTY  
PITTSBURGH, PENNSYLVANIA 15233

2035 ■ DECEMBER 18, 2020 ■ DESIGN DEVELOPMENT SUBMISSION - FOR HACP REVIEW  
■ FEBRUARY 15, 2021 ■ FOR CONSTRUCTION

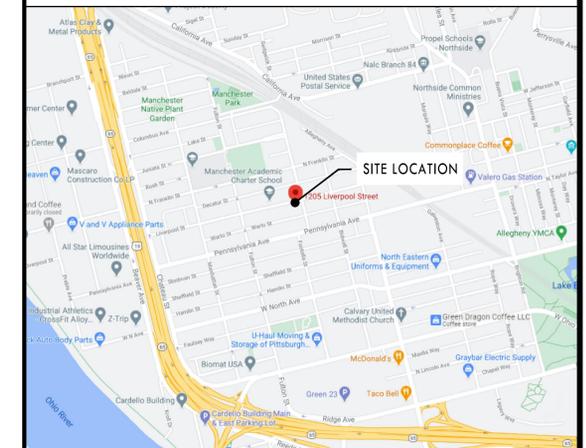


**GERARD**  
ASSOCIATES ARCHITECTS

410 FT. PITT COMMONS, 445 FT. PITT BLVD.  
PITTSBURGH, PENNSYLVANIA 15219-1333  
PHONE: 412-566-1531 FAX: 412-566-1532

DRAWING LIST		
NO.	DRAWING NAME	CURRENT
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## SITE LOCATION MAP































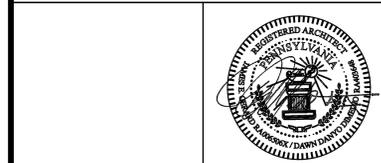
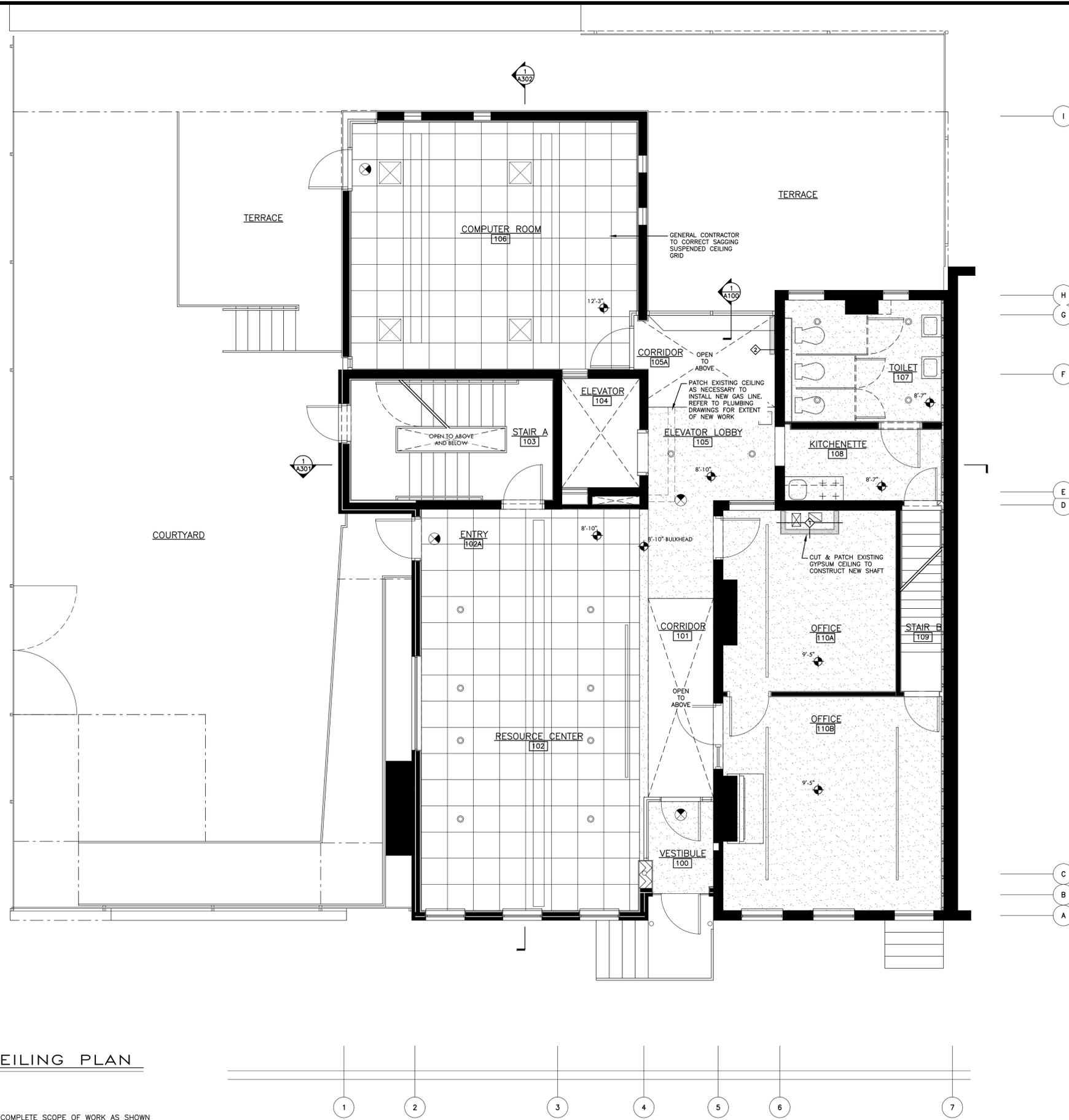




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REVISIONS	
1	12-11-2017 INTERIOR DESIGN ISSUE



PROPERTY REHABILITATION FOR:  
**HACP TASK ORDER #35  
 DEVELOPMENT &  
 OPPORTUNITIES CENTER  
 REHAB**  
 1205 LIVERPOOL STREET  
 BUILDING #35  
 PITTSBURGH, PA 15233



**GERARD  
 ASSOCIATES ARCHITECTS**  
 410 FT. PITT COMMONS, 445 FT. PITT BLVD.  
 PITTSBURGH, PENNSYLVANIA 15219-1333  
 PHONE: 412-566-1531 FAX: 412-566-1532

DRAWING NAME  
**FIRST FLOOR REFLECTED  
 CEILING PLAN**

COMM. NO. 2035	REVISION NO. △	DWG. NO. <b>A-401</b>
ISSUE DATE 02/15/21		

**FIRST FLOOR REFLECTED CEILING PLAN**  
 SCALE: 1/4"=1'-0"  
**GENERAL NOTES:**  
 1.) GENERAL CONTRACTOR SHALL COORDINATE ALL CEILING WORK WITH THE COMPLETE SCOPE OF WORK AS SHOWN ON THE FULL SET OF CONSTRUCTION DOCUMENTS INCLUDING STRUCTURAL, MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS.  
 2.) WHERE PATCH IS REQUIRED UPON INSTALLATION OF NEW WORK, EXISTING CEILING CONSTRUCTION SHALL BE PATCHED TO MATCH.































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ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR AT THE SITE.

**REVISIONS**

NO.	DATE	DESCRIPTION
1		



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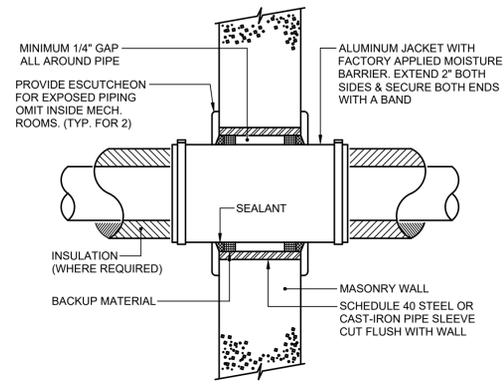
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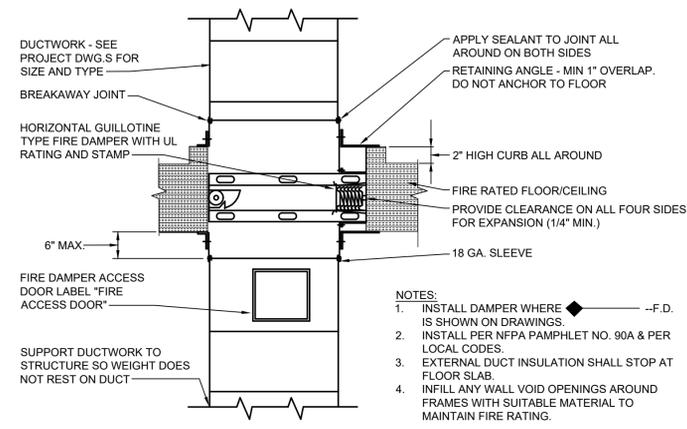
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**DRAWING NAME  
MECHANICAL DETAILS**

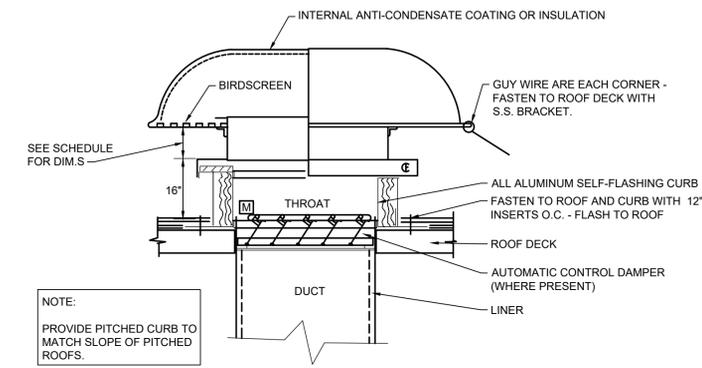
COMM. NO. 2035	REVISION NO. 1	DWG NO. M-302
ISSUE DATE 02/15/2021		



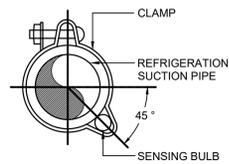
**1 WALL PIPE PENETRATION DETAIL**  
M-302 NO SCALE



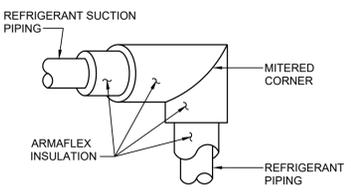
**2 HORIZONTAL FIRE DAMPERS**  
M-302 NO SCALE



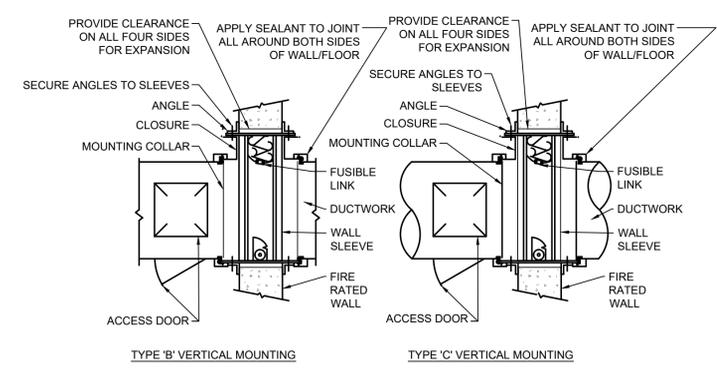
**3 GRAVITY VENTILATOR DETAIL**  
M-302 NO SCALE



**4 REFRIGERANT SUCTION PIPE SENSING BULB DETAIL**  
M-302 NO SCALE

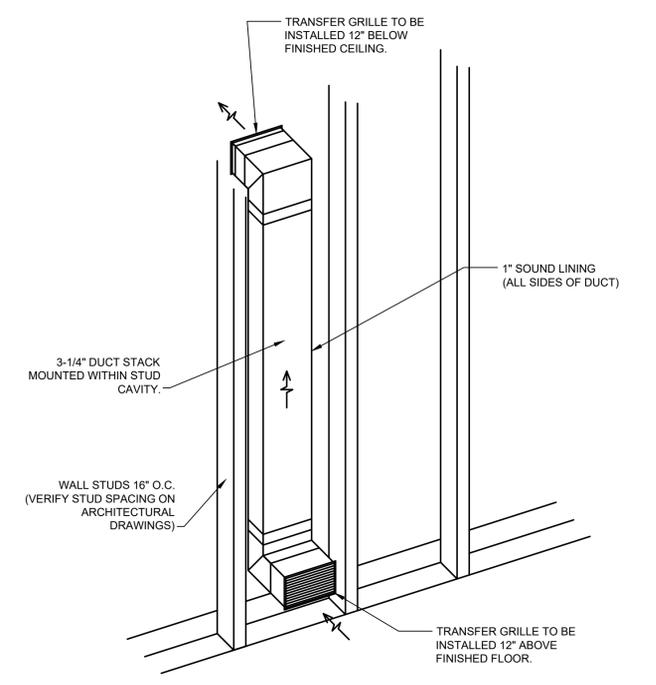


**5 TYPICAL INSULATED PIPING AND ELBOW DETAIL**  
M-302 NO SCALE

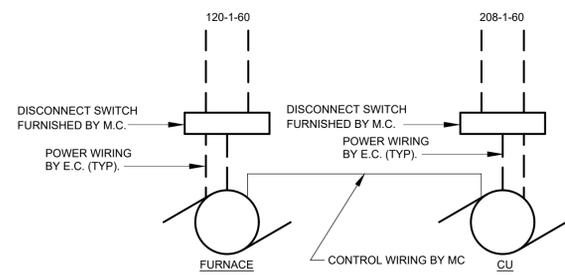


**6 FIRE DAMPERS**  
M-302 NO SCALE

- NOTES:**
1. ANGLES SHALL BE A MINIMUM OF 1 1/2" x 1 1/2" x 14GA. FASTEN TO COLLAR ONLY, WITH 1/4" DIA. NUTS & BOLTS OR WELDING 8" ON CENTER OR, NO. 10 SHEET METAL SCREWS 8" ON CENTER OR 3/16" STEEL POP RIVETS (SEE NOTE 3 FOR CLEARANCE AND OVERLAP).
  2. COLLARS SHALL BE OF THE SAME OR HEAVIER GAUGE AS THE DUCT TO WHICH IT IS ATTACHED. GAUGES SHALL CONFORM TO SMACNA OR ASHRAE DUCT STANDARDS.
  3. WHEN THE FOLLOWING DUCT COLLARS CONNECTIONS ARE USED, THE MINIMUM GAUGE OF THE COLLAR SHALL BE 16 GAUGE ON DAMPERS NOT EXCEEDING 36"W x 24"H AND 14 GAUGE ON LARGER CURTAIN TYPE DAMPERS.
  4. FIRE DAMPERS SHALL HAVE A CLEARANCE OF 1/8" PER FOOT ON HEIGHT AND WIDTH AND ANGLES SHALL INCREASE IN SIZE, PROPORTIONATELY, SO THAT THERE WILL BE A MINIMUM OF 1" OVERLAP ON THE PARTITION.
  5. ON TYPE 'C' INSTALLATIONS, THE WALL COLLAR MUST BE 18 GAUGE OR HEAVIER.
  6. MAXIMUM SINGLE DAMPER OR MULTIPLE DAMPER ASSEMBLY SHALL BE 40" x 40" IN VERTICAL MOUNTINGS, 42"H x 36"H IN HORIZONTAL MOUNTINGS.
  7. IN MULTIPLE DAMPER ASSEMBLY, UNITS SHALL BE FASTENED TOGETHER.
  8. FIRE DAMPER INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS "NFPA 90A", "UL 555", & "FIRE DAMPER & HEAT STOP GUIDE FOR AIR HANDLING SYSTEMS 1992 EDITION".
  9. FIRE DAMPER SLEEVES SHALL HAVE BREAK-AWAY CONNECTIONS AT DUCT ATTACHMENTS.
  10. ACCESS DOOR FOR A FIRE DAMPER LOCATED IN A RATED WALL DIRECTLY BEHIND A GRILLE OR REGISTER MAY BE ELIMINATED. THE FUSIBLE LINK MAY BE ACCESSED THRU THE REMOVABLE CORE.
  11. FIRE DAMPERS LOCATED IN FIRE RATED FLOORS SHALL BE RATED FOR HORIZONTAL MOUNTING AND SHALL BE INSTALLED IN A SIMILAR MANNER TO THOSE INSTALLED IN FIRE RATED WALLS.
  12. NOT REQUIRED ON FUME HOOD EXHAUST DUCTWORK.
  13. ACCESS DOORS TO BE DOUBLE WALL INSULATED TYPE IF DUCTWORK IS SPECIFIED TO BE INSULATED TYPE.



**8 RETURN AIR TRANSFER DUCT STACK IN STUD WALL**  
M-302 NOT TO SCALE



**7 FURNACE / CU WIRING DIAGRAM**  
M-302 NO SCALE





ELECTRIC WALL HEATER SCHEDULE							
TAG	TYPE	KW	ELEC. VOLT/PH	AMPS	BASIS OF DESIGN	MODEL	REMARKS
EWH B-1	WALL	3.0	208/1	14.5	BERKO	FRA4024F	2,3,4,5
EWH 1-1	WALL	3.0	208/1	14.5	BERKO	FRA4024F	1,3,4,5
EWH 2-1	WALL	3.0	208/1	14.5	BERKO	FRA4024F	2,3,4,5

REMARKS:  
1. FULLY RECESSED ELECTRIC WALL HEATER.  
2. SURFACE MOUNTED ELECTRIC WALL HEATER.  
3. INTEGRAL DISCONNECT.  
4. TAMPER PROOF COVER.  
5. INTEGRAL THERMOSTAT.

HVAC LOUVERS													
TAG	MAKE/MODEL	MAX AIR FLOW CFM	INTAKE OR EXH.	SIZE			FREE AREA VEL. FPM	P.D. IN W.C.	MATERIAL	FRAME TYPE	BLADE TYPE	FINISH/COLOR	NOTES
				W	H	D							
LVR1-1	POTTORFF EFD-245	2000	INTAKE	110" (FV)	20" (FV)	2"	900	0.08	ALUMINUM	CHANNEL, DRAINABLE HEAD	45 DEG.	BY ARCHITECT	1
LVR1-2	POTTORFF EFD-245	2000	RELIEF	30"	24"	2"	950	0.08	ALUMINUM	CHANNEL, DRAINABLE HEAD	45 DEG.	BY ARCHITECT	1
LVR3-1	POTTORFF EFD-245	4000	RELIEF	60"	24"	2"	950	0.08	ALUMINUM	CHANNEL, DRAINABLE HEAD	45 DEG.	BY ARCHITECT	1

NOTES:  
1. PROVIDE BIRD SCREEN ON INSIDE FACE OF LOUVER.

VENTILATION SCHEDULE (PHASE I)													
AIR HANDLING UNIT	AREA SERVED	SPACE DESIGNATION	AREA RATE			PEOPLE RATE				TOTAL REQ'D VENT @ ROOM (CFM)	VENT EFFECTIVENESS (%)	TOTAL REQ'D VENT @ AHU INLET (CFM)	REMARKS
			AREA (SQFT)	REQ'D VENT (CFM/SQFT)	REQ'D VENT (CFM)	PEOPLE	REQ'D VENT (CFM/PERSON)	DIVERSITY	REQ'D VENT (CFM)				
	000 MECHANICAL ROOM	MECHANICAL ROOM	197	0.0	0	0	0.0	1.0	0	0	0.8	0.0	
	001/010 STORAGE/CORRIDOR	CORRIDOR	162	0.06	10	0	0.0	1.0	0	10	0.8	12.2	
	001A - ELECTRICAL PANEL AREA	ELECTRICAL EQUIPMENT AREA	287	0.0	0	0	0.0	1.0	0	0	0.8	0.0	
	002 DATA ROOM	ELECTRICAL EQUIPMENT AREA	103	0.0	0	0	0.0	1.0	0	0	0.8	0.0	
	005 ELEVATOR MECHANICAL ROOM	ELECTRICAL EQUIPMENT AREA	40	0.0	0	0	0.0	1.0	0	0	0.8	0.0	
	100 ENTRY VESTIBULE	VESTIBULE	36	0.0	0	0	0.0	1.0	0	0	0.8	0.0	
	102 RESOURCE CENTER	OFFICE	645	0.06	39	6	5.0	1.0	32	71	0.8	88.7	
	202 TRAINING	LECTURE CLASSROOM	687	0.06	41	25	7.5	1.0	188	229	0.8	285.9	
	205 ELEVATOR LOBBY	CORRIDOR	142	0.06	9	0	0.0	1.0	0	9	0.8	10.7	
												397.4	TOTAL FOR FCUB-1
	106 COMPUTER ROOM	COMPUTER (NOT PRINTING)	413	0.06	25	2	5.0	1.0	10	35	0.8	43.9	
	007 STORAGE	STORAGE - DRY MATERIALS	150	0.12	18	0	0.0	1.0	0	18	0.8	22.5	
	006 STORAGE	STORAGE - DRY MATERIALS	141	0.12	17	0	0.0	1.0	0	17	0.8	21.1	
	011 STORAGE	STORAGE - DRY MATERIALS	203	0.12	24	0	0.0	1.0	0	24	0.8	30.4	
	105 ELEVATOR LOBBY	CORRIDOR	150	0.06	9	0	0.0	1.0	0	9	0.8	11.3	
	107 TOILET	RESTROOM	115	-	-	0	0.0	1.0	0	-	-	150 CFM CONTINUOUS EXHAUST	EXHAUST - EXISTING
	108 KITCHENETTE	BREAK ROOM	72	0.12	9	4	5.0	1.0	18	27	0.8	33.3	
	110A OFFICE	OFFICE	177	0.06	11	1	5.0	1.0	4	15	0.8	18.8	
	110B OFFICE	OFFICE	293	0.06	18	1	5.0	1.0	7	25	0.8	31.1	
	207 TOILET	RESTROOM	155	-	-	0	0.0	1.0	0	-	-	150 CFM CONTINUOUS EXHAUST	EXHAUST - EXISTING
	208 CORRIDOR	CORRIDOR	28	0.06	2	0	0.0	1.0	0	2	0.8	2.1	
	210 KITCHENETTE	BREAK ROOM	157	0.12	19	8	5.0	1.0	39	58	0.8	72.6	
	211 ADMINISTRATIVE OFFICE	OFFICE	263	0.06	16	1	5.0	1.0	7	22	0.8	27.9	
												271.2	TOTAL FOR FCUB-2
	302 BUSINESS INCUBATOR	OFFICE	674	0.06	40	10	5.0	1.0	50	90	0.8	113.1	
	305 ELEVATOR LOBBY	CORRIDOR	165	0.06	10	0	0.0	1.0	0	10	0.8	12.4	
	307 WORKROOM	OFFICE	430	0.06	26	4	5.0	1.0	20	46	0.8	57.3	
												182.7	TOTAL FOR FCUB-3

REMARKS:  
1. CALCULATIONS WERE PERFORMED BASED ON IMC-2015 SECTIONS 402 & 403. MINIMUM OA FOR FURNACE UNITS ARE SCHEDULED ON M-401 EXCEPT FOR EXISTING ROOFTOP UNIT, FOR WHICH IT HAS BEEN ASSUMED THAT AVAILABLE FRESH AIR VOLUME FOR THE EXISTING UNIT IS NO GREATER THAN 20% OF THE DESIGN SUPPLY FLOW.

GRILLE, REGISTER & DIFFUSER SCHEDULE (PHASE 1)												
TAG	FACE SIZE (SLOT WIDTH)	# SLOTS/ BAR GRID SPACE	DEFLECTION/ THROTT	CONN. SIZE	MAX CFM	P.D. IN W.C.	MAX. NC	BASIS OF DESIGN	MODEL	REMARKS		
S-1	14/8	N/A	2-WAY	12/6	310	0.17	23	PRICE	520D	1,2,3		
S-2	20/8	N/A	1-WAY	18/6	350	0.11	29	PRICE	LFG-15A	1,2,3,4,5,6		
S-3	24/24	N/A	4-WAY	8"Ø	314	0.06	22	PRICE	SCD	1,2,3		
RG-1	14/8	1/2"	0"	12/6	312	0.18	32	PRICE	530D	1,2,3		
RG-2	16/14	1/2"	0"	14/12	749	0.14	33	PRICE	530D	1,2,3		
RG-3	20/16	1/2"	0"	18/14	1120	0.14	35	PRICE	530D	1,2,3		
RG-4	26/22	1/2"	0"	24/20	2000	0.12	33	PRICE	530D	1,2,3		

REMARKS:  
1. SEE ARCHITECTURAL REFLECTED CEILING PLAN FOR CEILING TYPES AND MOUNTING REQUIREMENTS.  
2. COLOR SELECTED BY ARCHITECT.  
3. PROVIDE OPPOSED BLADE DAMPERS AT DIFFUSERS, GRILLES, OR REGISTERS IF INSTALLED IN HARD CEILING OR WALL.  
4. HEAVY DUTY LINEAR FLOOR GRILLE.  
5. PROVIDE INSULATED PLENUM BOX FOR SUPPLY DUCT CONNECTION.  
6. PROVIDE BUTTERFLY DAMPER AT ROUND SUPPLY DUCT OPENING.

TRANSFER AIR DUCT SCHEDULE			
DESIGNATION	DUCT SIZE	CFM RANGE	DETAIL
T1	12 x 6	0-300	#8/M-302
T2	24 x 12	0-1200	-
T3	24 x 12	0-1200	#3/M-303

NOTES:  
1. SIZING BASED ON 0.05"/100 FT. P.D. - 700 FPM  
2. REFER TO DETAIL FOR DUCT CONFIGURATION.  
3. PROVIDE 1" THICK ACOUSTICAL LINER.  
4. EACH END OF TRANSFER DUCT SHALL BE EQUIPPED WITH LOUVERED SINGLE DEFLECTION RETURN GRILLE OF EQUAL SIZE (MODEL PRICE 530D).

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HACP TASK ORDER #35  
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OPPORTUNITIES CENTER  
REHAB

1205 LIVERPOOL STREET  
BUILDING #35  
PITTSBURGH, PA 15233



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PITTSBURGH, PENNSYLVANIA 15219-1333  
PHONE: 412-566-1531 FAX: 412-566-1532

DRAWING NAME  
MECHANICAL SCHEDULES

COMM. NO. 2035	REVISION NO. 1	DWG NO. M-402
ISSUE DATE 02/15/2021		





























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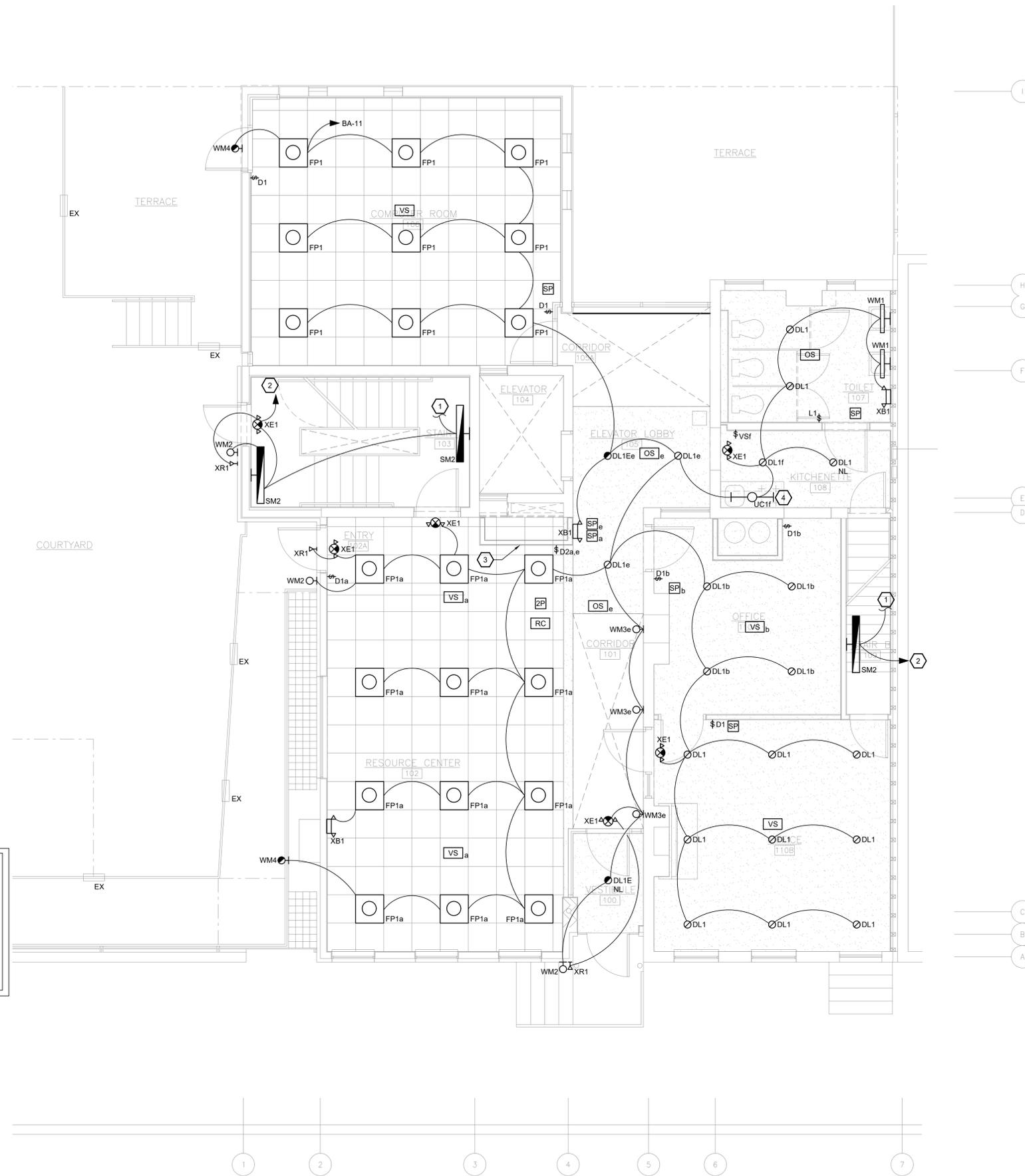
NO.	REVISION
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**LIGHTING GENERAL NOTES:**

1. FIRE STOP ALL FIRE RATED FLOORS, CEILINGS, AND WALLS AS REQUIRED BY CODE. PENETRATIONS INTO OR THROUGH FIRE RESISTANCE RATED WALLS SHALL COMPLY WITH IBC CHAPTER 7.
2. PROVIDE EXPANSION FITTINGS AS REQUIRED AT ALL EXPANSION JOINTS. COORDINATE WITH ARCHITECTURAL PLANS.
3. WHERE EXPOSED, BRANCH CIRCUITS SHALL BE RUN IN EMT CONDUIT ROUTED PARALLEL AND PERPENDICULAR TO BUILDING STRUCTURE. WHERE CONCEALED WITHIN WALLS OR ABOVE CEILING, MC CABLE IS PERMISSIBLE. EXPOSED CONDUIT SHALL BE PAINTED PER ARCHITECT.
4. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES AND EXACT LIGHTING FIXTURE LOCATIONS AND DIMENSIONAL INFORMATION.
5. EXIT SIGNS AND EMERGENCY WALL PACKS SHALL BE CIRCUITED TO AN UNSWITCHED HOT LEG OF THE CIRCUIT NOTED AHEAD OF LOCAL CONTROLS.
6. OCCUPANCY / VACANCY SENSORS HAVE BEEN LOCATED PER THE RECOMMENDED SPACING OF THE BASIS OF DESIGN PRODUCTS. THE EXACT LOCATIONS AND QUANTITY OF SENSORS SHALL BE VERIFIED BY THE MANUFACTURER FOR PRODUCTS SUBMITTED AS EQUALS.

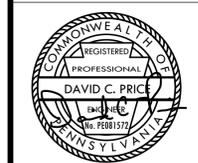
**LIGHTING KEY NOTES:** (1) (2)

1. CIRCUIT SHALL EXTEND TO ALL LIGHTING FIXTURES IN ENTIRE STAIRWELL.
2. CIRCUIT LIGHTING FIXTURES TO CIRCUIT SERVING THIS STAIRWELL. REFER TO BASEMENT LIGHTING PLAN E-200 FOR CIRCUIT DESIGNATION.
3. REINSTALL DEVICES ON THIS WALL THAT WERE SALVAGED THROUGH DEMOLITION AND CONFLICTED WITH THE NEW MECHANICAL CHASE. CONFIRM LOCATION OF NEW CHASE WITH ARCHITECTURAL AND MECHANICAL DRAWINGS. COORDINATE WITH ARCHITECT WHICH DEVICES SHALL BE REINSTALLED AND WHICH DEVICES SHALL BE DEMOLISHED. EXTEND CIRCUITS AS REQUIRED.
4. INSTALL (1) UNDERCABINET LIGHT FIXTURE. FIELD VERIFY TO DETERMINE THE EXACT LENGTH OF FIXTURE NEEDED.



**ALTERNATE:**  
 CONTRACTOR SHALL PRICE SEPARATELY ALL WORK, INCLUSIVE OF ALL LABOR, MATERIALS, TAX, OVERHEAD AND PROFIT, ASSOCIATED WITH THE DEMOLITION OF THE EXISTING LIGHTING AND LIGHTING CONTROLS. ALL WORK ASSOCIATED WITH THE REPLACEMENT OF EXISTING FIXTURES SHALL BE INCLUDED IN THE DEDUCT ALTERNATE INCLUDING BUT NOT LIMITED TO FIXTURES, SWITCHES, WIRING, WIRELESS AND WIRED CONTROLS, CONTROL PANELS, PROGRAMMING, GENERAL CEILING AND WALL PATCHES. DO NOT INCLUDE IN THE DEDUCT ANY WORK ASSOCIATED WITH THE SALVAGING AND REINSTALLATION OF EXISTING DEVICES TO ALLOW FOR THE NEW MECHANICAL CHASE.

**1 FIRST FLOOR LIGHTING PLAN**  
 E-201 1/4" = 1'-0"



PROPERTY REHABILITATION FOR:  
**HACP TASK ORDER #35**  
**DEVELOPMENT & OPPORTUNITIES CENTER**  
**REHAB**  
 1205 LIVERPOOL STREET  
 BUILDING #35  
 PITTSBURGH, PA 15233



**GERARD ASSOCIATES ARCHITECTS**  
 410 FT. PITT COMMONS, 445 FT. PITT BLVD.  
 PITTSBURGH, PENNSYLVANIA 15219-1333  
 PHONE: 412-566-1531 FAX: 412-566-1532

**DRAWING NAME**  
**FIRST FLOOR LIGHTING PLAN**

COMM. NO.	REVISION NO.	DWG. NO.
2035		E-201
ISSUE DATE		
02/15/2021		



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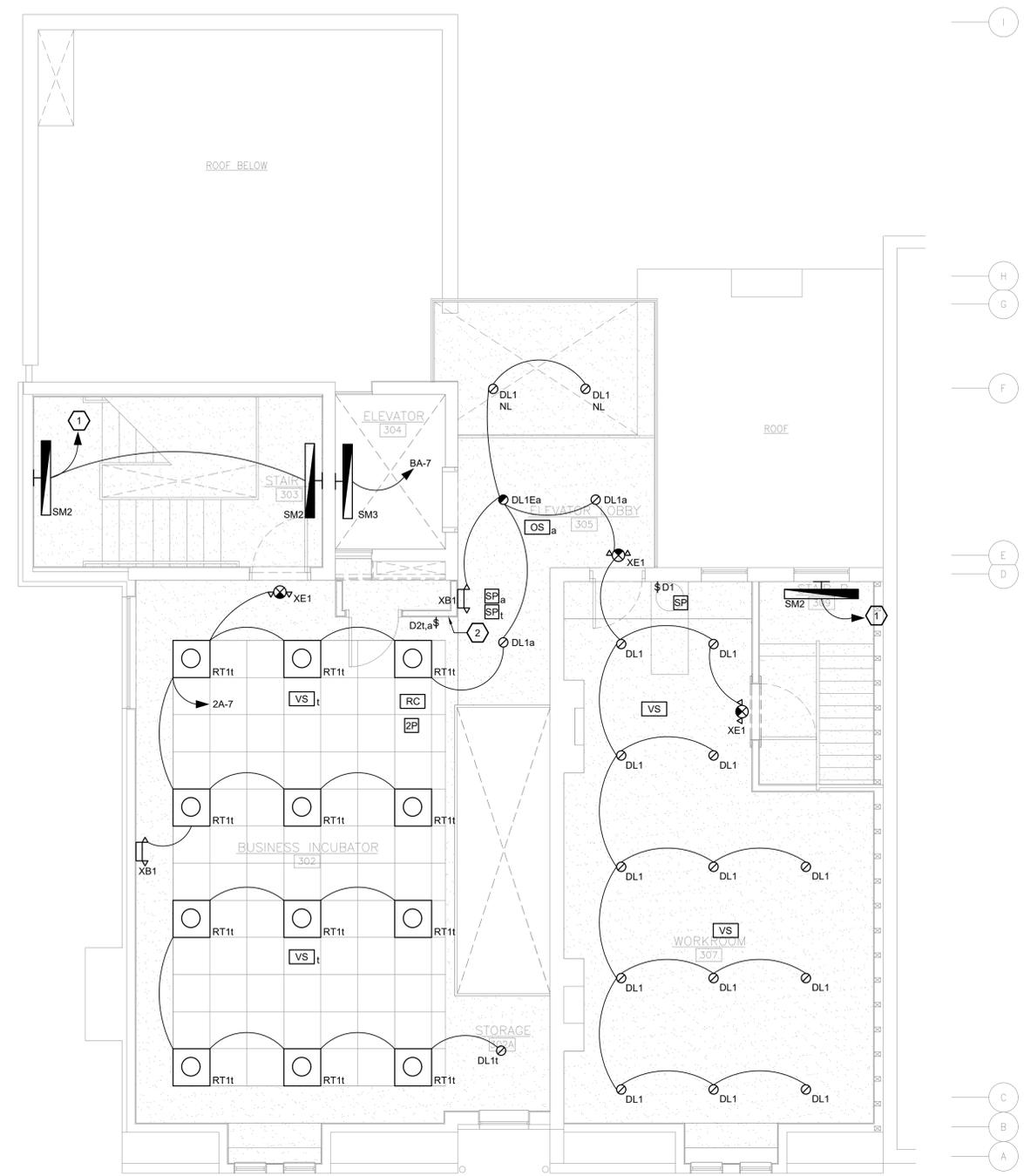
ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR AT THE SITE.

REVISIONS

NO.	DATE	DESCRIPTION
1		

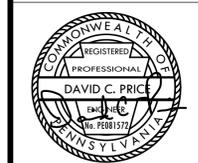
- LIGHTING GENERAL NOTES:**
1. FIRE STOP ALL FIRE RATED FLOORS, CEILINGS, AND WALLS AS REQUIRED BY CODE. PENETRATIONS INTO OR THROUGH FIRE RESISTANCE RATED WALLS SHALL COMPLY WITH IBC CHAPTER 7.
  2. PROVIDE EXPANSION FITTINGS AS REQUIRED AT ALL EXPANSION JOINTS. COORDINATE WITH ARCHITECTURAL PLANS.
  3. WHERE EXPOSED, BRANCH CIRCUITS SHALL BE RUN IN EMT CONDUIT ROUTED PARALLEL AND PERPENDICULAR TO BUILDING STRUCTURE. WHERE CONCEALED WITHIN WALLS OR ABOVE CEILING, MC CABLE IS PERMISSIBLE. EXPOSED CONDUIT SHALL BE PAINTED PER ARCHITECT.
  4. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES AND EXACT LIGHTING FIXTURE LOCATIONS AND DIMENSIONAL INFORMATION.
  5. EXIT SIGNS AND EMERGENCY WALL PACKS SHALL BE CIRCUITED TO AN UNSWITCHED HOT LEG OF THE CIRCUIT NOTED AHEAD OF LOCAL CONTROLS.
  6. OCCUPANCY / VACANCY SENSORS HAVE BEEN LOCATED PER THE RECOMMENDED SPACING OF THE BASIS OF DESIGN PRODUCTS. THE EXACT LOCATIONS AND QUANTITY OF SENSORS SHALL BE VERIFIED BY THE MANUFACTURER FOR PRODUCTS SUBMITTED AS EQUALS.

- LIGHTING KEY NOTES: #**
1. CIRCUIT LIGHTING FIXTURES TO CIRCUIT SERVING THIS STAIRWELL. REFER TO BASEMENT LIGHTING PLAN E-200 FOR CIRCUIT DESIGNATION.
  2. REINSTALL DEVICES ON THIS WALL THAT WERE SALVAGED THROUGH DEMOLITION AND CONFLICTED WITH THE NEW MECHANICAL CHASE. CONFIRM LOCATION OF NEW CHASE WITH ARCHITECTURAL AND MECHANICAL DRAWINGS. COORDINATE WITH ARCHITECT WHICH DEVICES SHALL BE REINSTALLED AND WHICH DEVICES SHALL BE DEMOLISHED.



**ALTERNATE:**

CONTRACTOR SHALL PRICE SEPARATELY ALL WORK, INCLUSIVE OF ALL LABOR, MATERIALS, TAX, OVERHEAD AND PROFIT, ASSOCIATED WITH THE DEMOLITION OF THE EXISTING LIGHTING AND LIGHTING CONTROLS. ALL WORK ASSOCIATED WITH THE REPLACEMENT OF EXISTING FIXTURES SHALL BE INCLUDED IN THE DEDUCT ALTERNATE INCLUDING BUT NOT LIMITED TO FIXTURES, SWITCHES, WIRING, WIRELESS AND WIRED CONTROLS, CONTROL PANELS, PROGRAMMING, GENERAL CEILING AND WALL PATCHES. DO NOT INCLUDE IN THE DEDUCT ANY WORK ASSOCIATED WITH THE SALVAGING AND REINSTALLATION OF EXISTING DEVICES TO ALLOW FOR THE NEW MECHANICAL CHASE.



PROPERTY REHABILITATION FOR:

**HACP TASK ORDER #35  
DEVELOPMENT &  
OPPORTUNITIES CENTER  
REHAB**

1205 LIVERPOOL STREET  
BUILDING #35  
PITTSBURGH, PA 15233



**GERARD  
ASSOCIATES ARCHITECTS**

410 FT. PITT COMMONS, 445 FT. PITT BLVD.  
PITTSBURGH, PENNSYLVANIA 15219-1333  
PHONE: 412-566-1531 FAX: 412-566-1532

DRAWING NAME  
**THIRD FLOOR LIGHTING PLAN**

COMM. NO.	REVISION NO.	DWG NO.
2035		E-203
ISSUE DATE		
02/15/2021		





















