

FACILITIES MANAGEMENT

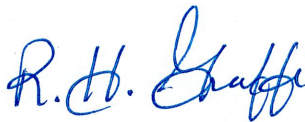
Dr. Robert L. Yeager Health Center
50 Sanatorium Road, Building A
Pomona, New York 10970
Phone: (845) 364-2958 Fax: (845) 364-3810

Robert H. Gruffi, P.E. LEED AP
Director, Facilities Management

DATE: May 2, 2022

TO: All Bidders

FROM: Robert H. Gruffi, P.E., LEED AP
Director, Facilities Management



SUBJECT: Capital Project 2110, Building F Interior and Exterior Renovations and Improvements,
Bathroom Renovation
Addendum #3 – Existing Electrical Plans, First and Second Floors and Electrical Detail
Sheet, Building F, Additional Site Walkthrough Attendance Sheet, Answers to all
submitted bid questions

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ADDENDUM #3

This Addendum consists of the following information:

- Plan E1-MB - Existing Electrical Layout, First Floor, Building F.
- Plan E2-MB – Existing Electrical Layout, Second Floor, Building F.
- Plan E-3 – Electrical Detail Sheet,
- Sign Additional Site Walkthrough Attendance Sheet
- Answers to all questions received by 5:00 p.m., April 29, 2022.

Please note that all Fire Alarm work has been removed from the scope of electrical work.

This Addendum is hereby included in and made part of the Contract whether or not attached thereto.
All requirements of the original Specifications and Drawings shall remain in force except as noted by
issued Addenda.

Please sign and return this as acknowledgement of receipt of this Addendum to the
Facilities Management Office (845-364-3810).

Name

Company

Date

COUNTY OF
ROCKLAND

FACILITIES MANAGEMENT
DR. ROBERT L. YEAGER HEALTH CENTER
POMONA, N.Y. 10970

ROBERT H. GRUFFI, P.E.
DIRECTOR, FACILITIES MANAGEMENT

SIGN UP SHEET		BUILDING F INTERIOR AND EXTERIOR RENOVATIONS AND IMPROVEMENTS – BATHROOM RENOVATIONS		
TYPE OF MEETING: Pre-Bid Site Walkthrough, 10:00 am	DATE: April 29, 2022		PROJECT# 2110	
ATTENDEES:	COMPANY	E-MAIL	PHONE:	FAX:
1) Robert H. Gruffi, P.E.	Facilities Management	gruffir@co.rockland.ny.us	845-364-2958	845-364-3810
2) Christopher Buteux	Facilities Management	buteuxc@co.rockland.ny.us	845-364-3842	845-364-3840
3) Patrick Horan, P.E.	Facilities Management	horanp@co.rockland.ny.us	845-364-3846	845-364-3840
4) Robert Kolka.	Facilities Management	kolkar@co.rockland.ny.us	845-364-3845	845-364-3840
5) Andrew Palazzi	Facilities Management	palazzia@co.rockland.ny.s	845-364-2034	845-364-3840
6) <i>Carlos Flores</i>	<i>Mehl</i>	<i>carlos@mehlnet.com</i>	<i>845-570-0910</i>	
7) <i>Tony Paradise</i>	<i>Lombardo</i>	<i>Anthony P@Joseph Lombardo</i>	<i>845-357-4357</i>	
8)				
9)				
10)				
11)				
12)				
13)				
14)				

COUNTY OF ROCKLAND		PAGE: 2
FACILITIES MANAGEMENT		
BLDG. A., 2 nd FLOOR, 50 SANATORIUM RD, POMONA, NY 10970		
PHONE: 845-364-2958 / FAX: 845-364-3810		
CAPITAL PROJECT NUMBER: 2110	BID NUMBER: RFB-RC-2022-2110-001	
PROJECT: BUILDING F INTERIOR AND EXTERIOR RENOVATIONS AND IMPROVEMENTS, BATHROOM RENO.		

BID QUESTION FORM

**ALL QUESTIONS PERTAINING TO THIS SOLICITATION MUST BE
SUBMITTED IN WRITING
QUESTIONS WILL NOT BE ADDRESSED VERBALLY**

PLEASE USE THIS FORM AND EMAIL TO: FMCapital@co.rockland.ny.us

**Attention: ROBERT H. GRUFFI, P.E., LEED AP
DIRECTOR, FACILITIES MANAGEMENT**

WE WILL RESPOND AS SOON AS POSSIBLE.

Bid No.: 2110 - Building F Interior and Exterior Renovations and Improvements, Bathrooms Reno
Date: April 22,2022
Contractor: Joe Lombardo Plumbing & Heating of Rockland Inc
Fax No.: 845-357-8529
Email Address: karen@josephlombardo.com & anthony@josephlombardo.com

RFI#1

In general, the new work in restrooms where we are installing new wall hung urinals, are you requiring we use carriers or the mounting brackets supplied by mfg?

Also, there is no mention of pipe type on drawings. Can we use schedule 40 PVC for under and above ground sanitary waste and vent?

**INSTALL CARRIERS
PIPING TO BE CAST IRON
-FACILITIES MGT 2.27.2022**

Thank You

Karen Panarella & Tony Paradiso

CONTRACTOR'S REPRESENTATIVE

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FACILITIES MANAGEMENT		
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**Attention: ROBERT H. GRUFFI, P.E., LEED AP
DIRECTOR, FACILITIES MANAGEMENT**

WE WILL RESPOND AS SOON AS POSSIBLE.

Bid No.: 2110 - Building F Interior and Exterior Renovations and Improvements, Bathrooms Reno
Date: April 26,2022
Contractor: Joe Lombardo Plumbing & Heating of Rockland Inc
Fax No.: 845-357-8529
Email Address: karen@josephlombardo.com & anthony@josephlombardo.com

RFI#2

Who Is purchasing the **New 65 Gallon Electric Hot Water Heater** in a note on drawing page A.1?
it is not on the plumbing fixture or equipment schedule.

Please advise.

**PAGE A-1 "HOT WATER HEATER NOTES" A,B,C
-PLUMBER TO PROVIDE, GC TO PROVIDE PAD AND ELECTRICAL
CONNECTIONS
FACILITIES MANAGEMENT 2.27.2022**

Thank You
Karen Panarella & Tony Paradiso

CONTRACTOR'S REPRESENTATIVE

COUNTY OF ROCKLAND
FACILITIES MANAGEMENT

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BLDG. A., 2nd FLOOR, 50 SANATORIUM RD, POMONA, NY 10970
PHONE: 845-364-2958 / FAX: 845-364-3810

CAPITAL PROJECT NUMBER: 2110

BID NUMBER: RFB-RC-2022-2110-001

PROJECT: BUILDING F INTERIOR AND EXTERIOR RENOVATIONS AND IMPROVEMENTS, BATHROOM
RENO.

RESPONSE

BID QUESTION FORM

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Attention: **ROBERT H. GRUFFI, P.E., LEED AP**
DIRECTOR, FACILITIES MANAGEMENT

WE WILL RESPOND AS SOON AS POSSIBLE.

Bid No.: 2110 - Building F Interior and Exterior Renovations and Improvements, Bathrooms Reno

Date: April 29, 2022

Contractor: Joe Lombardo Plumbing & Heating of Rockland Inc

Fax No.: 845-357-8529

Email Address: karen@josephlombardo.com & anthony@josephlombardo.com

RFI#3

Drawing A7 plumbing notes indicates the PC is to saw cut and remove concrete and aggravates to expose piping and alter for new work. GC will do backfilling and concrete work. Who is responsible to dispose of excess backfill and concrete?

I am still awaiting the answer for if we are allowed to use PVC pipe. It may still be coming to us today; I just want to make sure we cover that request.

1. General Contractor to remove excess backfill and concrete.
 2. No PVC permitted
- Facilities Management 4.29.2022

Thank You

Karen Panarella & Tony Paradiso

CONTRACTOR'S REPRESENTATIVE

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PROJECT: BUILDING F INTERIOR AND EXTERIOR RENOVATIONS AND IMPROVEMENTS, BATHROOM RENO.		

RESPONSE

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**Attention: ROBERT H. GRUFFI, P.E., LEED AP
DIRECTOR, FACILITIES MANAGEMENT**

WE WILL RESPOND AS SOON AS POSSIBLE.

Bid No.: 0000285430 _____
Date: 4-29-22 _____
Contractor: Mehl Electric _____
Fax No.: _____
Email Address: carlos@mehlnet.com _____

1. See attached existing Electrical plans

2. See attached existing Electrical plans

3. FA wiring and device installation to be done by the County of Rockland -Facilities Management 4.29.2022
1. please provide updated plans showing existing electrical work to be removed /demo?
2. Please provide source of power for new devices shown? panels available, circuits available?
3. provide full scale plan for FA wiring routing to each bathroom getting new FA devices?

CONTRACTOR’S REPRESENTATIVE Carlos Flores

COUNTY OF ROCKLAND

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PHONE: 845-364-2958 / FAX: 845-364-3810

CAPITAL PROJECT NUMBER: 2110

BID NUMBER: RFB-RC-2022-2110-001

PROJECT: BUILDING F INTERIOR AND EXTERIOR RENOVATIONS AND IMPROVEMENTS, BATHROOM RENO.

RESPONSE

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Attention: **ROBERT H. GRUFFI, P.E., LEED AP**
DIRECTOR, FACILITIES MANAGEMENT

WE WILL RESPOND AS SOON AS POSSIBLE.

Bid No.: 0000285430
Date: 4/28/22
Contractor: Mehl Electric
Fax No.:
Email Address: carlos@mehlnet.com

1. can you provide the specs/model for the light fixtures and controls needed for this project?

ORACLE 2X2 LED FLAT PANEL 4000K MODEL NO .22-FP-L1-LED400L-DIM10-MVOLT-40K85

2. who is the building fire alarm vendor, there is scope for Fire Alarm work . Please provide the vendors contact info?

ALARM SPECIALIST, INC 333 OLD TARRYTOWN ROAD, WHITE PLAINS NY 10603 P. 914 946 1998

3. notes on plan state we are responsible for thermostats, outlets, switches, etc? but none are shown on plans, can you show what

additional devices need to be removed and replaced for the Electrical scope?

PLEASE SEE ADDENDUM 2: THERE IS AN ADDITIONAL WALKTHROUGH OFFERED TO VERIFY EXISTING CONDITIONS

4. Plans show notes for new hot water heater, but doe not mention any electrical work for it, please clarify/confirm scope?

REMOVE AND REPLACE IN KIND. E.C. TO DISCONNECT AND RECONNECT USING EXISTING FEED

5. For demo plans do not show the lights existing for us to remove, is it safe to assume per the new plans that we are replacing

existing lights where new ones are shown, or is it a different layout. existing lighting layout would be helpful?

6. anyway we can go visit the site tomorrow 4/29/22

QUESTIONS 5 & 6: PLEASE SEE ADDENDUM #2. THERE IS AN ADDITIONAL WALKTHROUGH SCHEDULED TO VERIFY EXISTING CONDITIONS

CONTRACTOR'S REPRESENTATIVE Carlos Flores

COUNTY OF ROCKLAND FACILITIES MANAGEMENT BLDG. A., 2 nd FLOOR, 50 SANATORIUM RD, POMONA, NY 10970 PHONE: 845-364-2958 / FAX: 845-364-3810	PAGE: 2
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Attention: ROBERT H. GRUFFI, P.E., LEED AP
DIRECTOR, FACILITIES MANAGEMENT

WE WILL RESPOND AS SOON AS POSSIBLE.

Bid No.: RFB-RC-2022-2110-001

Date: 4/27/2020

Contractor: Northeastern Interior Services

Fax No.: 201-353-2404

Email Address: james@northeasterninterior.com

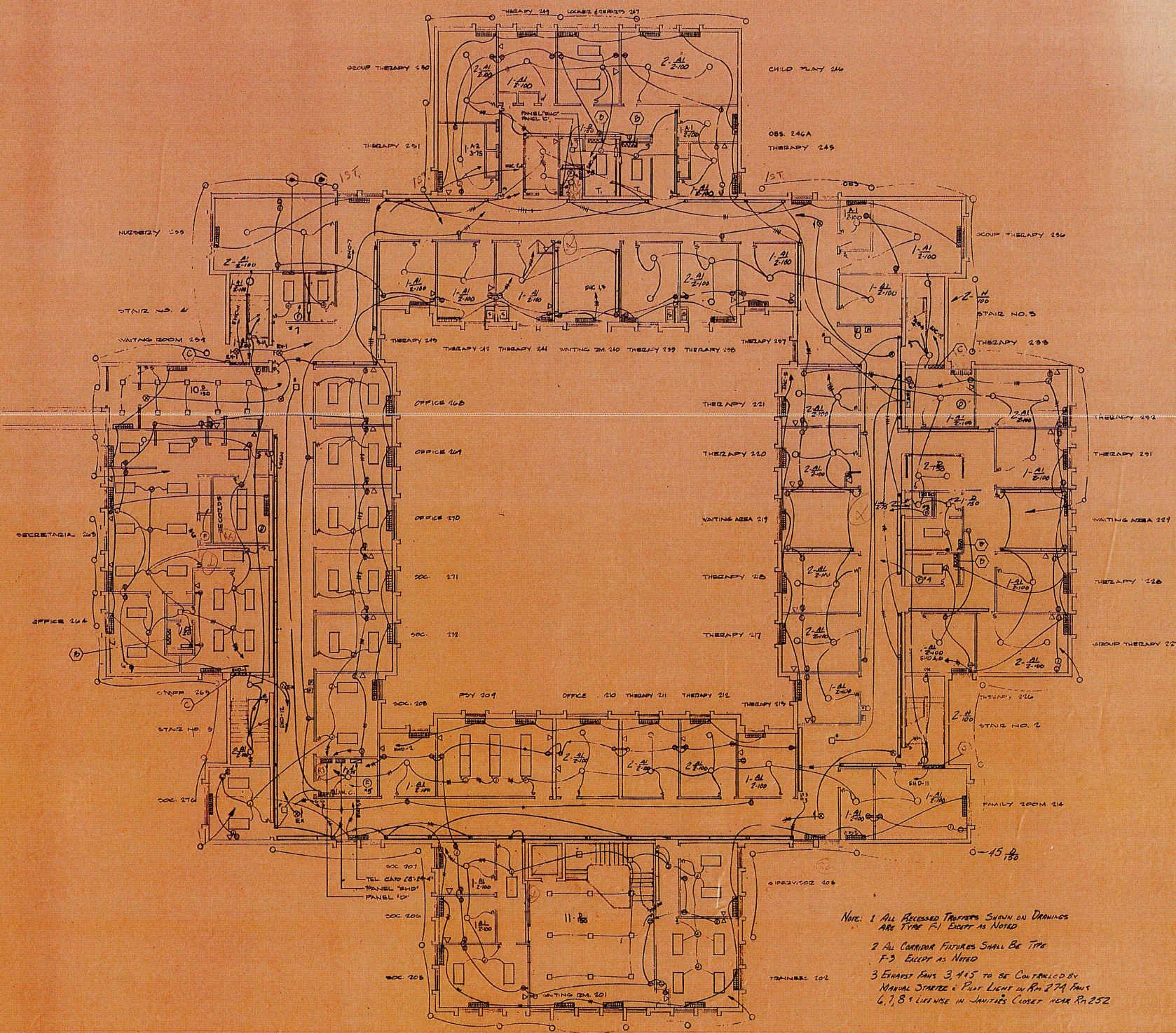
1. The Construction General Notes Letter "I" states the following: " G.C. shall furnish + install new backer board suitable for wet applications under all tile typ." What thickness of the backer board is to be used?
-
- Currently cement board has a quicker lead time and is more readily available than backer board. Please advise on the material to be used and it's thickness.
-
2. Does the G.C. have to list the electrician and provide their paperwork in the bid or provide this information after the job is awarded?
-

1. 5/8" IS THE REQUIRED THICKNESS. THE MATERIAL IS NOT PRODUCT SPECIFIC, BUT MUST BE ACCEPTABLE FOR THE TILE INSTALLATION. NOTE: THESE ARE NOT WET AREAS OR SHOWERS

2. SEE CONTRACT DOCUMENTS 4.5.2 REGARDING SUBMISSION OF BIDS AND SUBCONTRACTORS

C-FACILITIES MANAGEMENT 4.28.2022

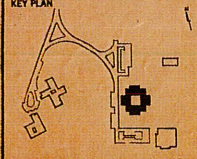
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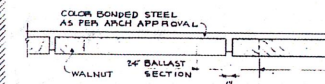


NOTE: 1 ALL RECESSED TRAYS SHOWN ON DRAWINGS ARE TYPE F-1 EXCEPT AS NOTED
 2 ALL CORRIDOR FIXTURES SHALL BE TYPE F-3 EXCEPT AS NOTED
 3 EXHAUST FANS 3, 4 & 5 TO BE CONTROLLED BY MANUAL STATIST & FLAT LIGHT IN RM 274 FANS 6, 7, 8 & 9 IN JANITORY CLOSET NEAR RM 252

SECOND FLOOR ELECTRICAL PLAN
 SCALE 1/8" = 1'-0"

FOR REFERENCE

REV. DATE DESCRIPTION 1 12/1/50 2 12/1/50 3 12/1/50 4 12/1/50 5 12/1/50 6 12/1/50 7 12/1/50 8 12/1/50 9 12/1/50 10 12/1/50 11 12/1/50 12 12/1/50 13 12/1/50 14 12/1/50 15 12/1/50 16 12/1/50 17 12/1/50 18 12/1/50 19 12/1/50 20 12/1/50 21 12/1/50 22 12/1/50 23 12/1/50 24 12/1/50 25 12/1/50 26 12/1/50 27 12/1/50 28 12/1/50 29 12/1/50 30 12/1/50 31 12/1/50 32 12/1/50 33 12/1/50 34 12/1/50 35 12/1/50 36 12/1/50 37 12/1/50 38 12/1/50 39 12/1/50 40 12/1/50 41 12/1/50 42 12/1/50 43 12/1/50 44 12/1/50 45 12/1/50 46 12/1/50 47 12/1/50 48 12/1/50 49 12/1/50 50 12/1/50 51 12/1/50 52 12/1/50 53 12/1/50 54 12/1/50 55 12/1/50 56 12/1/50 57 12/1/50 58 12/1/50 59 12/1/50 60 12/1/50 61 12/1/50 62 12/1/50 63 12/1/50 64 12/1/50 65 12/1/50 66 12/1/50 67 12/1/50 68 12/1/50 69 12/1/50 70 12/1/50 71 12/1/50 72 12/1/50 73 12/1/50 74 12/1/50 75 12/1/50 76 12/1/50 77 12/1/50 78 12/1/50 79 12/1/50 80 12/1/50 81 12/1/50 82 12/1/50 83 12/1/50 84 12/1/50 85 12/1/50 86 12/1/50 87 12/1/50 88 12/1/50 89 12/1/50 90 12/1/50 91 12/1/50 92 12/1/50 93 12/1/50 94 12/1/50 95 12/1/50 96 12/1/50 97 12/1/50 98 12/1/50 99 12/1/50 100 12/1/50	MENTAL HEALTH FACILITIES BUILDINGS PROJECT NY-100-100-1 WILLIAM ELL KOHN ARCHITECT/ATA 120 N. MAIN ST. NEW CITY, N.Y. 10958
AT THE ROCKLAND COUNTY SUMMIT PARK HEALTH AND WELFARE COMPLEX SANATORIUM ROAD, POMONA, NEW YORK	ROBERT ROSENWASSER 10 EAST 37TH ST. NEW YORK, N.Y. 10018 STRUCTURAL ENGINEER ROGER W. BILLHARTZ 487 MONROE AVE. YONKERS, N.Y. 10591 MECHANICAL ENGINEER DONALD C. MOLLER 841 FORTSTOWN RD. NEWBURGH, N.Y. 10999 LANDSCAPE ARCHITECT
COUNTY BOARD OF SUPERVISORS ROBERT P. SLOCUM, CHAIRMAN PAUL F. MUNDY JOHN F. MALEY PHILIP J. ROTELLA JOHN B. LOVETT	DRAWING TITLE MAIN BUILDING SECOND FLOOR ELECTRICAL PLAN
KEY PLAN 	SCALE 1/8" = 1'-0" DATE 12/1/50 FILE NO. E2 MB



FIXTURE F-3 DETAIL
NOT TO SCALE

FIXTURE SCHEDULE

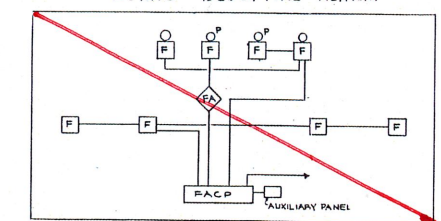
FIXTURE TYPE	DESCRIPTION	LAMPS	MANUFACTURER CATALOG NO.
F-1	RECESSED 2'-4' FLUORESCENT, LAMIN TYPE, ETL RAPID START BALLAST, PRISMATIC VIRGAL ACRYLIC LENS, M'S REGRESSED, COLOR ANODIZED ALUM. CASE, WHITE ENAMEL.	4-40W WW	DEVOE RR-440-2
F-2	SAME AS F-1 EXCEPT	2-40W CW	DO. RR 240-2
F-3	WALL-MOUNTED FLUORESCENT, INDIRECT, LOWERED BOTTOM BARED WHITE FINISH, HIGH POWER FACTOR, CSM BALLAST (WALL MOUNTED) IN EIGHT (8) @ FOUR (4) FOOT LENGTHS	1-800A LAMP WW	SILVRAY LITECRAFT 30A01B MODIFIED
F-4	SURFACE, CEILING-MOUNTED, FLUORESCENT, VAPOR-RESISTANT, CONSTRUCTION, DIFFUSED ACRYLIC ENCLOSURE, WHITE ENAMEL FINISH	2-40W WW 1500 MA	MILLER KPSID 04
F-5	WALL-MOUNTED FLUORESCENT, AT TOP OF HINAPU, 24" LONG, PLASTIC DIFFUSER, BARED WHITE ENAMEL FINISH CHROMIUM END CAPS, HIGH POWER FACTOR BALLAST	1-100W WW	SILVRAY LITECRAFT 574961-150 GCO
F-6	SAME AS F-5 EXCEPT "SECURITY" TEMPERED GLASS AND ACRYLIC DIFFUSER	2-40W	DEVOE RR 240-2
F-7	SURFACE MOUNTED, WHITE FLUORESCENT	2-40W	SILVRAY LITECRAFT 52-240
A-1	SURFACE MOUNTED, INCANDESCENT, ROUND OPAL GLASS DIFFUSER, OILED WALNUT SHIRT TRIM.	2-100W	30A12
B	WALL-MOUNTED HEIGHT AS DIRECTED, INCANDESCENT, OPAL GLASS CYLINDER DIFFUSER, CAST ALUMINUM FILTER.	1-100W IF	MOLDCAST AN-1000
C	CEILING-MOUNTED, INCANDESCENT, SQUARE OPAL DROPPED GLASS DIFFUSER, CAST ALUMINUM HOUSING, TAMPER-PROOF SCREWS	1-150W	DYNACAST G103A-AH
D	RECESSED ROUND CEILING, INCANDESCENT DOWNLIGHT, FLUSH TRIM	150W	SILVRAY LITECRAFT F1153 GOLD
E	RECESSED SQUARE INCANDESCENT DOWNLIGHT DROPPED OPAL GLASS DIFFUSER, CONCRETE POUR BACK, BOX 12" SQUARE FRAME	150W IF	DO E483-57
G-1	CEILING MOUNTED, SURFACE DURATONE FINISH SK.	75W PAR	SILVRAY LITECRAFT C 2501
G-2	SAME AS G-1 EXCEPT WALL MOUNTED	4-75W W	DO. C251B WP
H	WALL-MOUNTED	100W	"PRESCOLITE 4080
J	SURFACE-MOUNTED	2-75W W	SILVRAY LITECRAFT D500
M	RECESSED, WHITE, TAMPER-PROOF	150W	DO. B505G PSY
P	RECESSED W/505G & PL RING WITH GUARD	300W DO.	DO. B-5051
EX	CEILING-MOUNTED EXIT SIGN STENCIL FACE G'ATED LETTERS SINGLE FACE, 50,000 HOUR, LAMP LIFE	2-76 1/2	MOLDCAST 421
EX-1	SAME AS EX EXCEPT BACK-MOUNTED	2-76 1/2	DO. 401
N	CAST ALUMINUM STEP LIGHTS, USE ON CHEEKS WHERE THEY EXIST OR ON G'OF PAUL AND RISENS, WHERE NO CHEEKS EXIST	100W	DYNACAST G610 F
Q	WEATHERTIGHT, ANODIZED CAST ALUMINUM FOOT LIGHT, OPAL GLASS DIFFUSER, TAPERED ALUMINUM GLO POST, CAST ALUM BASE, 30" DEEP CONCRETE BASE	300 W IF	DYNACAST G603 C
R	LYTESPAW, STEM-MOUNTING WITH 7584, SATIN ALUM WITH COLOR FILTERS, COLORS AS SELECTED BY ARCHT.	150W	LIGHTOLIER 7522

LIGHTING PANELS

BLDG.	PANEL	MAINS	SPEA	DP50A	DP50	DP50	DP50A	REMARKS
SOCIAL REHABILITATION BLDG.	A	384W LUGS ONLY	34	2		3		
	B	384W LUGS ONLY	30					
	C	384W LUGS	40					SPITTING WITH SON MADE 930 CONTRA CONTROLLING MAINS
	EHA	384W LUGS	16					100A ALSO 930 CONTRA CONTROLLING MAINS
PSCHOOL BLDG.	A	384W LUGS	30			4		
	EHA	384W LUGS	18					
	A	384W LUGS	36					
	EHA	384W LUGS	20					100A ALSO 930 CONTRA CONTROLLING MAINS
MAIN BUILDING	A	384W LUGS	34	2		2		
	B	384W LUGS	28					
	C	384W LUGS	24	2				
	D	384W LUGS	24					
MAIN BUILDING	EHA	384W LUGS	12	4				
	EMB	384W LUGS	16	4				
	ENC	384W LUGS	16					
	END	384W LUGS	16	4				
UTILITY BLDG.	BR	384W LUGS	17			2		

DISTRIBUTION PANELS

BLDG.	PANEL	MAINS	CAC NO.	NO. OF FEEDS	FRAME SIZE	TRIP SIZE	CONTROLS	NO. OF CIRCUITS	WIRE SIZE	CODING
SOCIAL REHABILITATION BLDG.	M	384W 1000A BRKR	1	8	E	70	12 KW HOT WATER HEATER	2	2	3/4
			2	3-5W	FJ	100	PANEL A	4	3/0	3
			3	3-5W	E	100	PANEL B	4	2	2
			5	3-5W	FJ	150	PANEL C	4	1/0	2
PSCHOOL BLDG.	M	384W 255A BRKR	1	2	E	70	12 KW HOT WATER HEATER	2	2	3/4
			2	3-5W	E	100	PANEL A	4	2	2
			5	3-5W	E	70	PANEL EHA	4	1	1 1/2
			4	3	E	-	SPACES			
MAIN BUILDING	M	384W 255A BRKR	1	2	E	70	12 KW HOT WATER HEATER	2	2	3/4
			2	3-5W	E	100	PANEL A	4	2	2
			3	3-5W	E	70	PANEL EHA	4	2	1 1/2
			4	2-5W	E	50	RANGES	3	0	BX
MAIN BUILDING	M	384W 600A BRKR	1	2	E	70	12 KW HOT WATER HEATER	2	2	3/4
			2	3-5W	E	100	PANELS A,C	4	2	2
			3	3-5W	E	100	PANELS B,D	4	2	2
			4	3-5W	E	100	PANELS EHA,C,EHD	4	2	2
MAIN BUILDING	M	384W 600A BRKR	1	2	E	70	12 KW HOT WATER HEATER	2	2	3/4
			2	3-5W	E	100	PANELS A,C	4	2	2
			3	3-5W	E	100	PANELS B,D	4	2	2
			4	3-5W	E	100	PANELS EHA,C,EHD	4	2	2
MAIN BUILDING	M	384W 600A BRKR	1	2	E	70	12 KW HOT WATER HEATER	2	2	3/4
			2	3-5W	E	100	PANELS A,C	4	2	2
			3	3-5W	E	100	PANELS B,D	4	2	2
			4	3-5W	E	100	PANELS EHA,C,EHD	4	2	2
MAIN BUILDING	M	384W 600A BRKR	1	2	E	70	12 KW HOT WATER HEATER	2	2	3/4
			2	3-5W	E	100	PANELS A,C	4	2	2
			3	3-5W	E	100	PANELS B,D	4	2	2
			4	3-5W	E	100	PANELS EHA,C,EHD	4	2	2
MAIN BUILDING	M	384W 600A BRKR	1	2	E	70	12 KW HOT WATER HEATER	2	2	3/4
			2	3-5W	E	100	PANELS A,C	4	2	2
			3	3-5W	E	100	PANELS B,D	4	2	2
			4	3-5W	E	100	PANELS EHA,C,EHD	4	2	2
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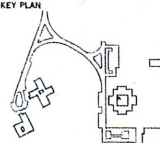
PRE-SCHOOL BLDG FIRE ALARM

FOR REFERENCE

- SYMBOLIC
- WALL-MOUNTED FLUORESCENT FIXTURE
- ☐ 2' X 4' RECESSED FLUORESCENT FIXTURE
- ☐ CEILING-MOUNTED OR PENDANT INCANDESCENT FIXTURE
- ☐ WALL-MOUNTED INCANDESCENT FIXTURE
- ☐ RECESSED INCANDESCENT FIXTURE
- ☒ CEILING MOUNTED EXIT FIXTURE, WITH ARROWS WHEN INDICATED
- ☒ WALL-MOUNTED EXIT FIXTURE, WITH ARROWS WHEN INDICATED
- ☒ EXHAUST FAN, 120-VOLT
- ☒ UNIT HEATER
- ☒ MOTOR, NUMBER INDICATES HORSEPOWER
- ☒ DUPLEX CONVENIENCE RECEPTACLE, 18" HIGH EXCEPT AS NOTED
- ☒ SINGLE, TAMPERPROOF RECEPTACLE, 18" HIGH
- ☒ 10-AMPERE RECEPTACLE, SINGLE PHASE THREE-WIRE, MOUNT TO SUIT EQUIPMENT
- ☒ CLOCK RECEPTACLE
- ☐ 5-VOLT EMERGENCY LIGHT
- ☐ TELEPHONE OUTLET, 18" HIGH
- ☐ SINGLE POLE SWITCH, 4'-0" HIGH
- ☐ 3-POLE-WAY SWITCH, " "
- ☐ FOUR-WAY SWITCH, " "
- ☐ MOMENTARY CONTACT, THREE-WAY SWITCH
- ☒ WALL-MOUNTED SPEAKER WITH VOLUME CONTROL
- ☒ RECESSED, CEILING-MOUNTED MICROPHONE
- ☒ WALL-MOUNTED MICROPHONE OUTLET WITH RECEPTACLE TO MATCH EQUIPT.
- ☒ FIRE ALARM MANUAL STATION
- ☐ " " AUTOMATIC STATION
- ☐ " " PERS-SIGNAL BELL, 4-INCH, MOUNTED 8'-0" HIGH
- ☐ " " GENERAL ALARM BELL, 10-INCH, MOUNTED 8'-0" HIGH
- ☒ " " ANNUNCIATOR, FLASH TYPE
- ☐ JUNCTION OUTLET
- MULTI-OUTLET STRIP, OUTLETS @ 18 CENTERS, WIRINGMOLD 2000, 44" HIGH
- ☐ PUSHBUTTON, EDWARDS 695-12/147, 4'-0"
- ☐ SIGNAL LIGHT, RED DOME, EDWARDS 7031, MOUNTED 8'-0" HIGH
- ☐ FLUSH 10-VOLT TRANSFORMER, MOUNTED 8'-0" HIGH
- ☒ ASYNCHRONOUS MOTOR STARTER, FURNISHED BY OTHERS
- ☐ MANUAL MOTOR STARTER, SQUARE D TYPE AG-1
- XXXXXX ELECTRIC RESISTANCE HEATER
- XXXXXX HEATING-COOLING FAN-COIL UNIT
- TCX TEMPERATURE CONTROL PANEL
- TP TAMPERPROOF
- ARMORED CABLE IN THE CEILING EXCEPT AS NOTED
- CONDUIT & WIRE IN THE FLOOR OR GROUND
- CONDUIT AND SOUND CABLE IN THE CEILING
- ☒ ELECTRIC HOT WATER HEATER
- ☒ MOTORIZED VALVE
- ☐ THERMOSTAT
- ☒ MAGNETIC SMOKE DOOR CATCH
- ☒ WEATHERPROOF RECEPTACLE

NOTES:

1. OUTLET BOXES MUST BE FASTENED TO TEES (1) WITH BARS. - NO FLOATING BOXES WILL BE ACCEPTED
2. RECESSED INCANDESCENT PICTURES HAVE BAR SUPPORTS FOR HOUSINGS SIMILAR TO SILWAY SCK

NEW	DATE	DESCRIPTION								
MENTAL HEALTH BUILDINGS PROJECT HTS-WH-WH-1			WILLIAM ELI KOHN ARCHITECT/AIA 128 W. MAIN ST. NEW CITY, NY 10954							
AT THE ROCKLAND COUNTY SUMMIT PARK HEALTH AND WELFARE COMPLEX SANATORIO ROAD, POMONA, NEW YORK			ROBERT ROSENWASSER 5 EAST 37th ST. NEW YORK, NY 10018 STRUCTURAL ENGINEER ROGER W. BILLWAZZ 427 HUNDE AVE. YARBOURD CT. 10551 MECHANICAL ENGINEER DONALD C. MOLLER 831 FOSTERBURG RD. NEWBURGH, NY 12550 LANDSCAPE ARCHITECT							
COUNTY BOARD OF SUPERVISORS ROBERT P. SLOCUM, CHAIRMAN PAUL F. HUNDT JOHN F. McALEERY PHILIP J. ROTELLA JOHN D. LOVETT			DRAWING TITLE ELECTRICAL DETAILS							
KEY PLAN 			<table><tr><td>DRAWN BY</td><td>SCALE</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>FILE NO.</td><td>THRU NO.</td></tr></table>		DRAWN BY	SCALE	CHECKED BY	DATE	FILE NO.	THRU NO.
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