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Tarrytown, NY 10591-6707
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Building #17
Campus Expansion Child
Day-care Center

899 Old Saw Mill River Road
Mount Pleasant, NY 10591

Project No. B17-DAYCARE

Architect

Gensler

1700 Broadway, Suite 400
New York, NY 10019
(212) 492-1400 Phone
(212) 492-1472 Fax

Structural Engineer

Thornton Tomasetti

120 Broadway, 15th Floor
New York, NY 10021
(917) 661-7800 Phone
(917) 661-7801 Fax

MEP / IT / Security Engineer

Cosentini Associates

498 Seventh Avenue
New York, NY 10018
(212) 615-3600 Phone
(212) 615-3700 Fax

Civil Engineer

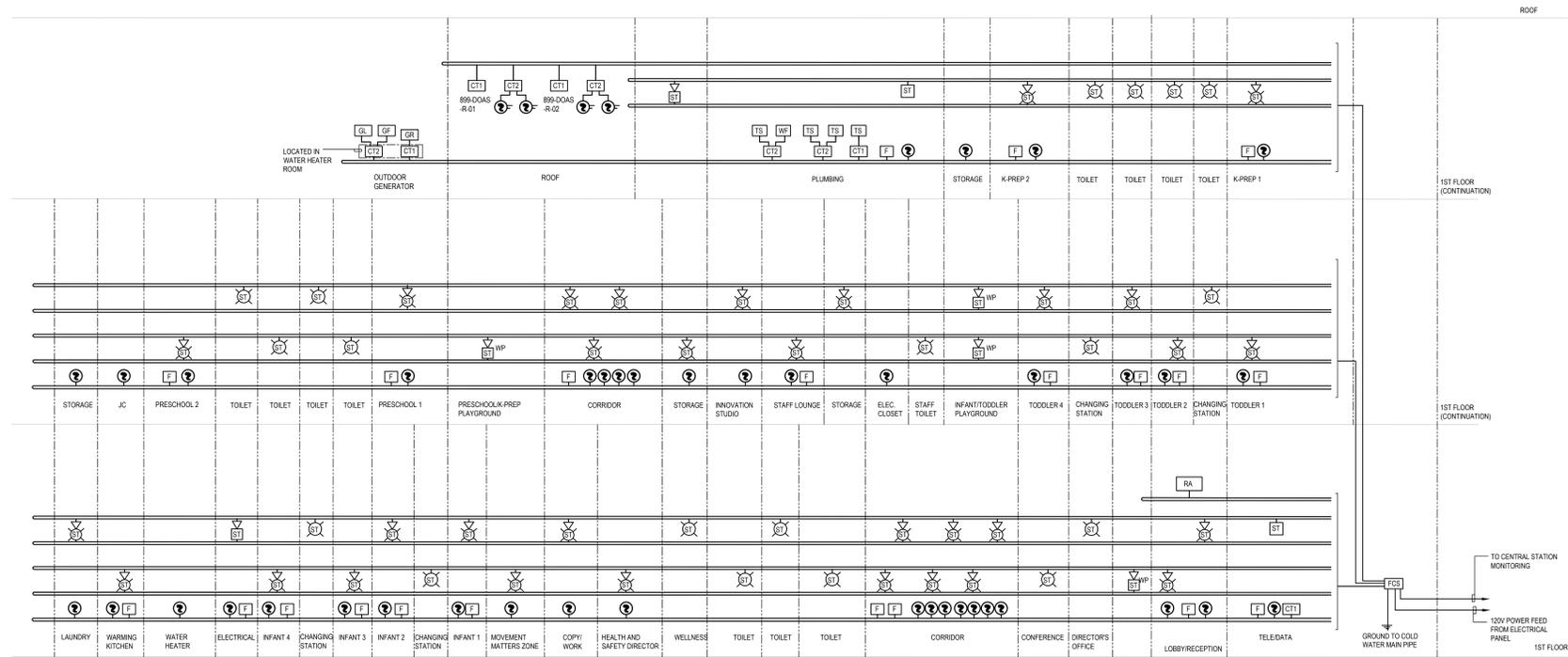
JMC

120 Bedford Road
Armonk, NY 10504
(914) 273-5225 Phone
(914) 273-2102 Fax

Landscape Architect

Langan

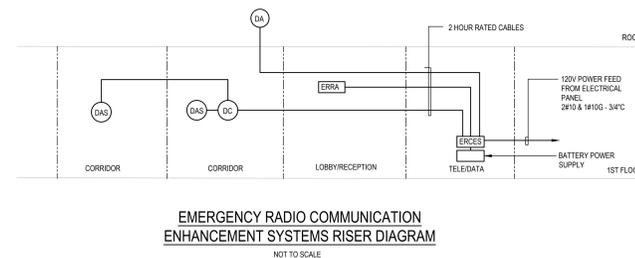
21 Penn Plaza, 360 West 31st Street, 8th Floor
New York, NY 10001
(212) 479-5400 Phone
(212) 479-5444 Fax



FIRE ALARM RISER DIAGRAM

NOT TO SCALE

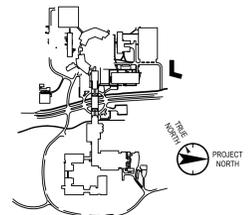
FIRE ALARM SYSTEM OPERATION MATRIX (TEMPORAL-3 SYSTEM)																	
No.	INPUT DESCRIPTION	CONTROL UNIT ANNUNCIATION						OUTPUT DESCRIPTION									
		A	B	C	D	E	F	G	H	I	J	K	L	M	P	Q	No.
1	AREA SMOKE DETECTOR	X	X				X	X	X					X	X	X	1
2	MANUAL PULL STATION	X	X				X	X	X					X	X	X	2
3	DUCT SMOKE DETECTOR	X	X				X	X	X					X	X	X	3
4	WATERFLOW	X	X				X	X	X	X				X	X	X	4
5	SPRINKLER CONTROL VALVE / TAMPER SWITCH			X	X								X				5
6	FIRE ALARM AC FAILURE					X	X	X						X			6
7	FIRE ALARM SYSTEM LOW BATTERY					X	X	X						X			7
8	OPERATION WIRING OR COMPONENT FAULT					X	X	X						X			8
9	GENERATOR MONITORING DEVICES			X	X						X						9
10	ACTIVATION FIREMAN'S SERVICE KEY			X	X			X							X		10
		A	B	C	D	E	F	G	H	I	J	K	L	M	P	Q	



EMERGENCY RADIO COMMUNICATION ENHANCEMENT SYSTEMS RISER DIAGRAM

NOT TO SCALE

Key Plan



No.	Date	Description
0	05.20.2022	ISSUED FOR PERMIT
1	06.20.2022	100% CONSTRUCTION DOCUMENTS
2	07.01.2022	100% CONSTRUCTION DOCUMENTS-1

Plot Date: 07.01.2022
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Professional Seal and Signature

Vendor Name: COSENTINI
Vendor Project No.: 210104
Discipline: Fire Alarm Drawn By: AI

FIRE ALARM DETAIL SHEET AND RISER DIAGRAM

Scale: NTS Floor:

FA-500

TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGMENT, THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 ENERGY CONSERVATION CODE OF NYS

This plan is approved only for work indicated on the application specification sheet. All other matters shown are not to be relied upon, or to be considered as either being approved or in accordance with applicable codes.

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