

777 Old Saw Mill River Road
Tarrytown, NY 10591-6707
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www.regeneron.com

Building #17
Campus Expansion Child
Day-care Center

777 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
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(917) 661-7801 Fax

MEP / IT / Security Engineer

Cosentini Associates
498 Seventh Avenue
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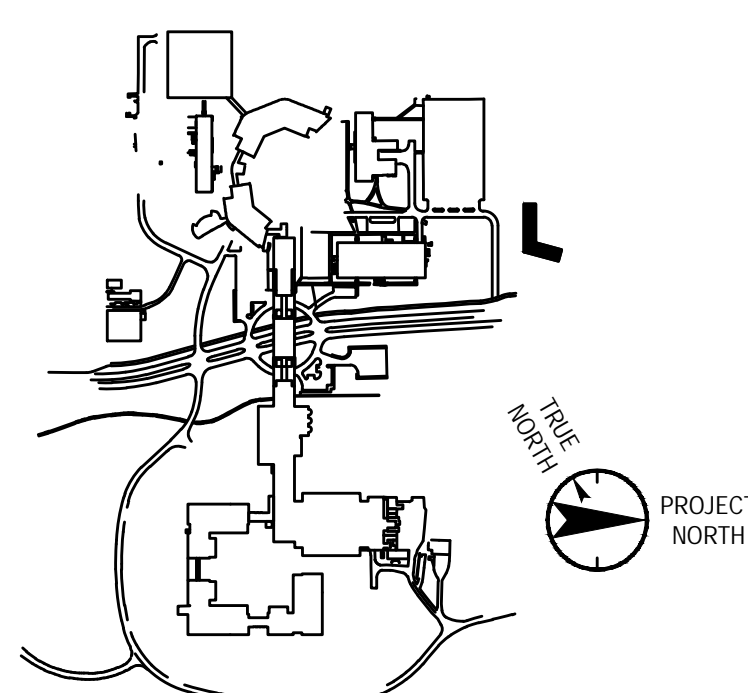
Civil Engineer

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Landscape Architect

Langan
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Key Plan



No. Date Description

0 05.20.2022 ISSUED FOR PERMIT

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Professional Seal and Signature

Vendor Name:
Vendor Project No.:
Discipline: Drawn By:

FIRE ALARM
SYMBOLS, GENERAL NOTES,
AND DRAWING LIST

Scale: NTS Floor:

FA-001

FIRE PROTECTIVE ALARM SYSTEM SOUNDING AND VISUAL DEVICES		
	HORN WITH INTEGRAL VISUAL DEVICE	SYMBOLS, AS SHOWN, REPRESENT FLUSH MOUNTED WALL DEVICES UNLESS SPECIFICALLY NOTED OTHERWISE. INTENSITY OF VISUAL DEVICE SHALL BE 75 CD SUBSCRIPT UPPER CASE LETTERS DENOTE THE FOLLOWING: WP - WEATHERPROOF
	HORN WITH INTEGRAL VISUAL DEVICE CEILING MOUNTED	
	VISUAL STROBE, WALL MOUNTED	
	VISUAL STROBE, CEILING MOUNTED	

FIRE PROTECTIVE ALARM SYSTEM EQUIPMENT & DEVICES		
	FIRE ALARM CONTROL PANEL	
	FIRE ALARM REMOTE ANNUNCIATOR	
	RADIO COMMUNICATION SYSTEM	
	ARCS CONTROL PANEL	

CONTRACTOR TO FURNISH AND INSTALL AN APPROVED
EMERGENCY RESPONDER RADIO SYSTEM IN ACCORDANCE WITH
CHAPTER 5 SECTION 510 OF THE NEW YORK STATE FIRE CODE
2020 EDITION.

EMERGENCY RESPONDER RADIO SYSTEM SHALL BE AS
MANUFACTURED BY SIEMENS.

FIRE PROTECTIVE ALARM SYSTEM ADDRESSABLE MODULE BOXES	
	ADDRESSABLE SINGLE INPUT MODULE
	ADDRESSABLE DUAL INPUT MODULE

ACTUATING DEVICES	
	MANUAL FIRE ALARM ACTUATING DEVICE OR STATION PROVIDE CLEAR PROTECTIVE COVER OVER EACH MANUAL PULL STATION
	WATERFLOW DETECTOR
	TAMPER SWITCH
	GENERATOR RUNNING RELAY CONTACTS
	GENERATOR FAILURE TO START RELAY CONTACTS
	GENERATOR LOW FUEL RELAY CONTACTS
	ADDRESSABLE SMOKE DETECTOR
	ADDRESSABLE DUCT DETECTOR WITH SAMPLING TUBE AND REMOTE ALARM LED

ABBREVIATIONS	
(THIS LIST OF ABBREVIATIONS DOES NOT APPLY TO ANY LETTERS USED IN CONJUNCTION WITH SYMBOLS)	
A - AMPS AC - ALTERNATING CURRENT ADJ - ADJACENT AFD - AUTOMATIC FIRE DETECTION AFF - ABOVE FINISHED FLOOR AFG - ABOVE FINISHED GRADE AIR COND - AIR CONDITIONING AP - APPLIANCE PANEL ARCH - ARCHITECTURAL ASIM - ASYMMETRICAL AUTO - AUTOMATIC AVG - AVERAGE BL - BLANK BLDG - BUILDING C - CONDUIT CAB - CAB CD - CANDELA CAT - CATALOGUE CEL - CELLAR CKT - CIRCUIT CL - CLOCK CLG - CEILING CLOS - CLOSET CM - CIRCULAR MIL COL - COLUMN CONC - CONCRETE CONST - CONSTRUCTION CONT - CONTINUOUS CONV - CONVENIENCE CS - CABLE SUPPORT CU - CUBIC DC - DIRECT CURRENT DIA - DIAMETER DN - DOWN DP - DISTRIBUTION PANEL DTL - DETAIL DWG - DRAWING EA - EAST EQ - EMPTY CONDUIT EL - ELEVATION ELEC - ELECTRIC ELEV - ELEVATOR EM - ON EMERGENCY CIRCUIT ENTR - ENTRANCE EP - EXPLOSION PROOF EQ - EQUAL EQM/T - EQUIPMENT EXIST - EXISTING F - FLOOR FA - FIRE ALARM FDR - FEEDER FIN - FINISH FIXT - FIXTURE FL - FLUSH FLUOR - FLUORESCENT FSTP - FIRE STANDPIPE FT - FEET GA - GAUGE GALV - GALVANIZED GD - GROUND H - HERMETIC HC - HUNG CEILING HGT - HEIGHT HOR - HORIZONTAL HP - HORSEPOWER IN - INCHES INT - INTERCOM JB - JUNCTION BOX LS - LOUDSPEAKER LT - LOW TENSION LTO - LIGHTING M - MAIN MA - MILLIAMPS MCM - THOUSAND CIRCULAR MILS	MISC - MISCELLANEOUS MTD - MOUNTED MTR - MOTOR N - NEUTRAL NEC - NATIONAL ELECTRIC CODE NEMA - NATIONAL ELECTRICAL MANUFACTURERS ASSOC NL - ON NIGHT LIGHTING CIRCUIT OL - OVERLOAD P - POLES PB - PULL BOX PC - PULL CHAIN PF - POWER FACTOR PS - PAGING PH - PHASE PLB - PLUMBING PRL - PANEL PP - POWER PANEL PWR - POWER RC - REMOTE CONTROL REC - RECEPACLE REQ - REQUIRED ROF - ROOF RM - ROOM RMS - ROOT MEAN SQUARE S - SOUND SC - SQUIRREL CAGE SO - SOUTH SP - SPARE SPECS - SPECIFICATIONS SPKR - SPEAKER SQ - SQUARE STD - STANDARD SURF - SURFACE SW - SWITCH SWBD - SWITCHBOARD SYM - SYMMETRICAL TEL - TELEPHONE TELCO - TELEPHONE CO. TYP - TYPICAL V - VOLTS VENT - VENTILATING VERT - VERTICAL VP - VAPORPROOF W - WATTS WE - WEST WGD - WITH GUARD WP - WEATHERPROOF WT - WIRING TROUGH XFRM - TRANSFORMER # (UNRELA - WIRE GAUGE NUMBER TED TO OTHER WORDS) Ø - PHASE F/B - FUSED AT C - CENTER LINE O/C - OVERCURRENT C/C - CENTER TO CENTER 1/C,2/C - ONE CONDUCTOR 3/C - TWO CONDUCTORS, ETC.

FIRE ALARM DRAWING LIST

SHEET NUMBER	SHEET NAME
FA-001	FIRE ALARM GENERAL NOTES, SYMBOLS, AND DRAWING LIST
FA-100	FIRE ALARM PLAN - 1ST FLOOR
FA-101	FIRE ALARM PLAN - ROOF
FA-500	FIRE ALARM DETAIL SHEET AND RISER DIAGRAM

TO THE BEST OF MY KNOWLEDGE, BELIEF AND
PROFESSIONAL JUDGMENT, THESE PLANS AND
SPECIFICATIONS ARE IN COMPLIANCE WITH THE
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State Education Law.

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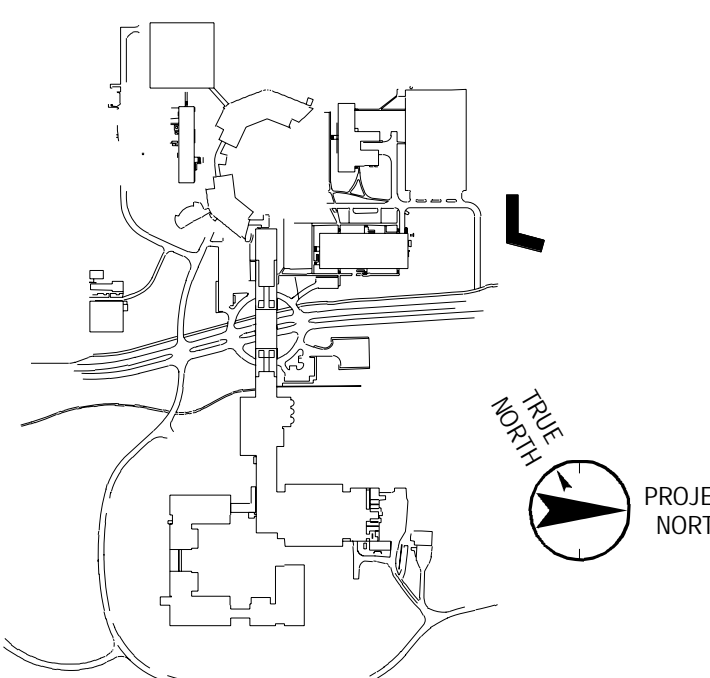
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Key Plan



No. Date Description
0 05.20.2022 ISSUED FOR PERMIT

Plot Date: 11/23/21

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Vendor Name: GENSLER
Vendor Project No.: 006.3608.000
Discipline: Fire Alarm Plan - 1ST FLOOR
Drawn By: Author

Scale: 1/8" = 1'-0" Floor:

FA-100

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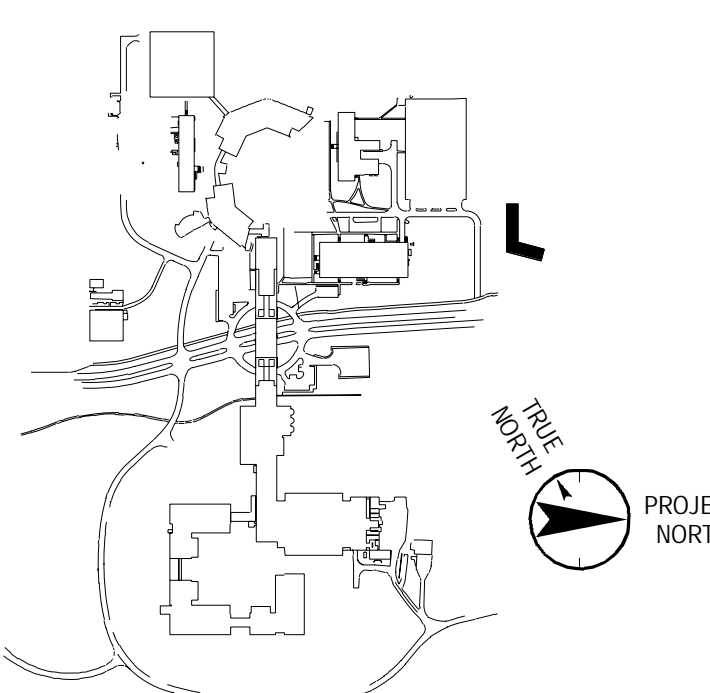
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Vendor Name: GENSLER
Vendor Project No.: 006.3608.000
Discipline: Drawn By: Author
FIRE ALARM PLAN - ROOF

Scale: 1/8" = 1'-0" Floor:

FA-101

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