

GENSLER

777 Old Saw Mill River Road
Mount Pleasant, NY 10591

ISSUED FOR 100% CONSTRUCTION DOCUMENTS

DATE: 06/20/2022

STRUCTURAL DRAWING LIST

SHEET LIST	
SHEET NO	SHEET NAME
S-001	GENERAL NOTES I
S-002	GENERAL NOTES II
S-003	LOADING DIAGRAMS
S-004	GENERAL LAP SPLICE SCHEDULES
S-100	GROUND FLOOR PLAN
S-101	ROOF PLAN
S-150	PART PLANS
S-200	TYPICAL FOOTING DETAILS
S-201	TYPICAL SLAB ON GRADE DETAILS
S-202	TYPICAL FOUNDATION WALL DETAILS
S-210	FOUNDATION SECTIONS AND DETAILS
S-300	SHEAR WALL LOADS AND DETAILS
S-301	SHEAR WALL DETAILS
S-500	TYPICAL COLUMN BASE DETAILS
S-501	TYPICAL BEAM DETAILS
S-502	TYPICAL SUPERSTRUCTURE DETAILS
S-503	TYPICAL JOIST DETAILS
S-510	TYPICAL STEEL BEAM SHEAR CONNECTIONS 3/4" DIAMETER BOLTS
S-511	TYPICAL STEEL BEAM SHEAR CONNECTIONS 3/4" DIAMETER BOLTS
S-512	TYPICAL STEEL BEAM SHEAR CONNECTIONS 3/4" DIAMETER BOLTS
S-520	SCREEN WALL SECTIONS AND DETAILS
S-600	LGMF BEARING WALL DETAILS
S-601	LGMF BEARING WALL DETAILS II
S-602	LGMF BEARING WALL DETAILS III

ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
ADDL	ADDITIONAL	LL	LIVE LOAD
ADJ	ADJACENT	LLH	LONG LEG HORIZONTAL
ALT	ALTERNATE	LLV	LONG LEG VERTICAL
APPRX	APPROXIMATE	LP	LONG
ARCH	ARCHITECT OR ARCHITECTURAL	LP	LONGITUDINAL
BT	BOTTOM OF	LPT	LOW POINT
B/B	BACK TO BACK	LW	LIGHT WEIGHT
BAL	BALANCE	LWC	LIGHTWEIGHT CONCRETE
BLDG	BUILDING	M	MOMENT
BLK	BLOCK	MATL	MATERIAL
BLKG	BLOCKING	MAX	MAXIMUM
BM	BEAM	MC	MOMENT CONNECTION(S)
BOT	BOTTOM	MECH	MECHANICAL
BRDG	BRIDGING	MEP	MECHANICAL, ELECTRICAL, PLUMBING
BRG	BEARING	MR	FIRE PROTECTION
BTWN	BETWEEN	MEZZ	MEZZANINE
C	COMPRESSION	MFR	MANUFACTURER
C/C	CENTER TO CENTER	MID	MIDDLE
CIP	CAST-IN-PLACE	MIN	MINIMUM
CJP	COMPLETE JOINT PENETRATION	MISC	MISCELLANEOUS
CL	CENTER LINE	NIC	NOT IN CONTRACT
CLR	CLEAR OR CLEARANCE	NO	NUMBER
CMU	CONCRETE MASONRY UNIT	NOM	NOMINAL
COLN	COLUMN	NS	NORTH SIDE
COMP	COMPRESSION	NTS	NOT TO SCALE
CONC	CONCRETE	NW	NORMAL WEIGHT
CONN	CONNECTION(S)	NWC	NORMALWEIGHT CONCRETE
CONST	CONSTRUCTION	OC	ON CENTER
CONT	CONTINUOUS	OD	OUTSIDE DIAMETER
db	REINFORCING BAR DIAMETER	OF	OUTSIDE FACE
DBL	DOUBLE	OH	OPPOSITE HAND
DCW	DEMAND CRITICAL WELD	OPNG(S)	OPENING(S)
DEG	DEGREE(S)	OPP	OPPOSITE
DET	DETAIL	OSL	OUTSTANDING LEG
DIA	DIAMETER	PC	PIECE
DIAG	DIAGONAL	PCY	POUNDS PER CUBIC YARD
DIM(S)	DIMENSION(S)	PERP	PERPENDICULAR
DL	DEAD LOAD	PG	PLATE GIRDER
DWG(S)	DRAWING(S)	PJP	PARTIAL JOINT PENETRATION
DWL	DOWEL(S)	PL	PLATE
EA	EACH	PRC	PRECAST
ECC	ECCENTRICITY	PRLL	PARALLEL
EE	EACH END	PSF	POUNDS PER SQUARE FOOT
EF	EACH FACE	PSI	POUNDS PER SQUARE INCH
EL	ELEVATION	PT	POINT OR POST-TENSIONED(OR) (IN)G
ELEC	ELECTRICAL	RAD	RADIUS
ENGR	ENGINEER	REF	REFERENCE
EOD	EDGE OF DECK	REINF	REINFORCE(D) (ING) OR (MENT)
EOS	EDGE OF SLAB	REQD	REQUIRED
EQ	EQUAL	S&T	SHRINKAGE AND TEMPERATURE
EQUIP	EQUIPMENT	SCHD(D)	SCHEDULE(D)
EW	EACH WAY	SDL	SUPERIMPOSED DEAD LOAD
EXP	EXPANSION	SECT	SECTION
EXT	EXISTING	SER	STRUCTURAL ENGINEER OF RECORD
EXT	EXTERIOR	SF	SQUARE FOOT (FEET)
F/F	FACE TO FACE	SFRS	SEISMIC FORCE RESISTING SYSTEM
FIN	FINISHED	SHT	SHEET
FLR	FLOOR	SIM	SIMILAR
FND	FOUNDATION	SOG	SLAB ON GRADE
FP	FIREPROOF(ING)	SP	SPACE
FS	FAR SIDE	SPC(S)	SPECIFICATION(S)
FTG	FOOTING	STD	STANDARD
GA	GAGE, GAUGE	STL	STEEL
GALV	GALVANIZED	STR	STRUCTURE
GB	GRADE BEAM	STRCTL	STRUCTURAL
GEN	GENERAL	SYM	SYMMETRICAL
GR	GRADE	T	TENSION
HK	HOOK	T&B	TOP AND BOTTOM
HORIZ	HORIZONTAL	TJ	TOP OF
HP	HIGH POINT	TEMP	TEMPERATURE OR TEMPORARY
HT	HEIGHT	TEN	TENSION
ID	INSIDE DIAMETER	THK	THICK OR THICKNESS
IF	INSIDE FACE	TYP	TYPICAL
INFO	INFORMATION	UON	UNLESS OTHERWISE NOTED
INT	INTERIOR	V	SHEAR
INTRM	INTERMEDIATE	VERT	VERTICAL
JST(S)	JOIST(S)	VIF	VERIFY IN FIELD
JT	JOINT	W/	WITH
K	KIPS (1,000 POUNDS)	WO	WITHOUT
KLf	KIP PER LINEAR FOOT	WD	WOOD
KSF	KIP PER SQUARE FOOT	WP	WORK POINT
		WPFG	WATERPROOFING
		WS	WATERSTOP
		WWR	WELDED WIRE REINFORCEMENT



777 Old Saw Mill River Road
Tarrytown, NY 10591-6707
T: 914.847.7400
F: 914.847.7991
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
New York, NY 10271
(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

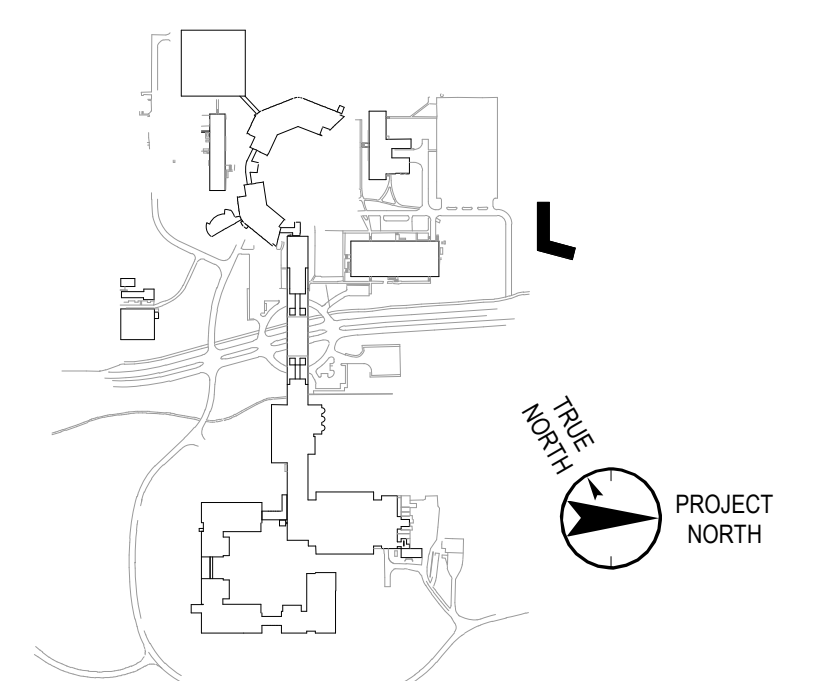
Civil Engineer

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

Key Plan

[illegible]

Plot Date: 11/10/21

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Professional Seal and Signature

Vendor Name: GENSLER
Vendor Project No.: 006.3608.000
Discipline: _____ Drawn By: TT
**COVER SHEET & DRAWING
LIST**

Scale: _____ Floor: _____

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