

NOTES:

- SEE GENERAL NOTES FOR CONCRETE COMPRESSIVE STRENGTH
- T/FOOTING = EL -2'-6" BELOW FF ELEVATION, UON
- TOP OF SLAB EL +217'-3" UON THUS:
 - X - INDICATES CHANGE IN STRUCTURAL SLAB ELEVATION
- SLAB TO BE 6" THICK NORMALWEIGHT CONCRETE SLAB ON GRADE, UON REINFORCED WITH WWF6X6-W2.9XW2.9
- SEE GENERAL NOTES FOR CONCRETE COMPRESSIVE STRENGTH
- FOR ADDITIONAL INFORMATION REFER TO THE FOLLOWING DRAWINGS:
 - DRAWING LISTS, GENERAL NOTES S0 SERIES DRAWINGS AND LOADING DIAGRAMS
 - TYPICAL FOUNDATION DETAILS S2 SERIES DRAWINGS
 - LATERAL SYSTEM ELEVATIONS, CONNECTION FORCES AND DETAILS S3 SERIES DRAWINGS
 - STEEL SUPERSTRUCTURE SCHEDULES AND DETAILS S5 SERIES DRAWINGS

- INDICATES LGMF LOAD BEARING WALL (BY OTHERS)
 - INDICATES LGMF SHEAR WALL (BY OTHERS)

REFER TO ARCHITECTURAL DRAWINGS FOR FINAL WALL LAYOUTS, LOCATIONS AND GEOMETRY. GC TO COORDINATE WITH LGMF SUB-CONTRACTOR

- SEE CIVIL DRAWINGS FOR UNDERSLAB DRAINAGE PIPING. ELEVATIONS RANGE FROM EL 215' TO 215.5'. GC TO CONFIRM/COORDINATE. PROVIDE PENETRATIONS THRU. KNEE WALLS WHERE REQUIRED. SEE 315-202 FOR WALL PENETRATION DETAILS

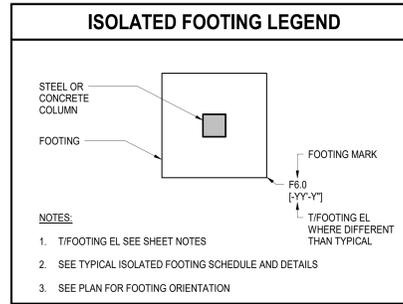
- SEE MEP DRAWINGS FOR UNDERSLAB PIPING INFORMATION. ELEVATIONS RANGE FROM EL 215.5 TO 216'. GC TO CONFIRM/COORDINATE. PROVIDE VERTICAL PENETRATIONS THRU. SLABS (REF. 61S-201) AND HORIZONTAL PENETRATIONS THRU. KNEE WALLS (REF. 31S-202). VERTICAL PENETRATIONS THRU. KNEE WALLS ARE NOT PERMITTED.

- EXTERIOR WALL FOOTING TO STEP WHERE REQUIRED TO ACCOMMODATE SEWER AND STORMWATER TIE-IN. SEE PLANS FOR LOCATIONS. GC TO COORDINATE. REF. 31S-200 FOR STEPPED WALL FOOTING DETAILS.

ISOLATED FOOTING SCHEDULE						Fc = SEE GENERAL NOTES
MARK	SIZE			REINFORCEMENT		REMARKS
	L	W	H	BOTTOM (SHORT)	TOP BARS	
F3	3'-0"	3'-0"	1'-6"	6#5 E.W.	-	-
F4	4'-0"	4'-0"	1'-6"	9#5 E.W.	-	-
F5	5'-0"	5'-0"	1'-6"	8#5 E.W.	-	-

NOTES:

- REINFORCEMENT SHALL NOT BE SPLICED WITHOUT PRIOR WRITTEN APPROVAL FROM SER.



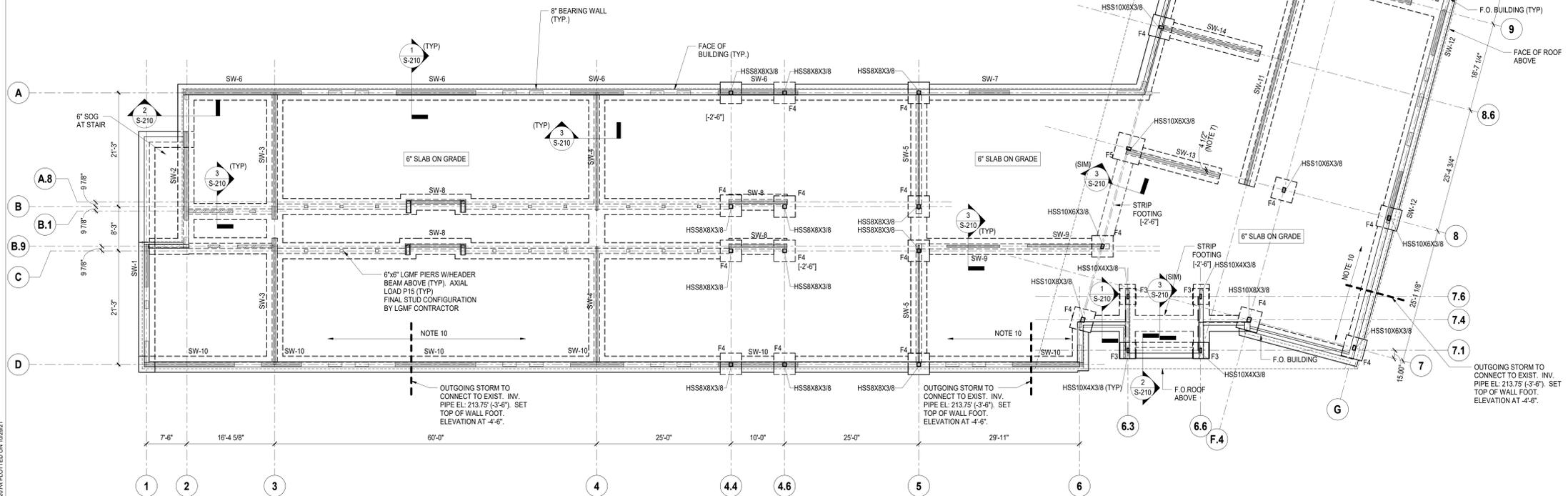
ISOLATED FOOTING LEGEND
SCALE: 12" = 1'-0"

COLUMN SIZE	BASE PLATE SIZE	ANCHOR ROD MARK
HSS10X6	3/4" X 18" X 18"	1
HSS10X8	3/4" X 16" X 16"	1
HSS8X8	3/4" X 16" X 16"	1
HSS10X4	3/4" X 18" X 18"	1

SEE S-500 FOR COLUMN BASE DETAILS

LGMF BEARING WALL SCHEDULE				
BEARING WALL	LOCATION	MAX WALL HEIGHT (FT)	STUD SIZE	MIN. STUD SIZE
EXTERIOR	WEST WING	12'-0"	8" @ 16" O.C.	800S162-43
EXTERIOR	EAST WING	14'-0"	8" @ 16" O.C.	800S162-54
INTERIOR	WEST WING	12'-0"	6" @ 16" O.C.	600S162-33
INTERIOR	EAST WING	16'-0"	6" @ 16" O.C.	600S200-43
EXTERIOR	EAST WING - GRID 14	SLOPES 19'-0" AT GRID E.	12"	1200S
EXTERIOR	EAST WING - GRID E BTW. 13/14	19'-0"	12"	1200S

NOTE: FINAL STUD SIZE AND SPACING TO BE VERIFIED BY SUB-CONTRACTOR BASED ON INFORMATION PROVIDED AND PROJECT LOADING CRITERIA NOTE IN S-500 SERIES. MINIMUM DEPTH OF STUDS TO BE AS NOTED IN TABLES ABOVE



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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
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Civil Engineer

JMC

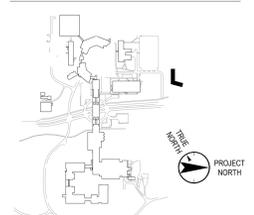
120 Bedford Road
Armonk, NY 10504
(914) 273-5225 Phone
(914) 273-2102 Fax

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



No. Date Description

06.20.2022	ISSUED FOR PERMIT
06.20.2022	100% CONSTRUCTION DOCUMENTS
07.01.2022	100% CONSTRUCTION DOCUMENT - 1

Plot Date: 10/29/21

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Professional Seal and Signature

Vendor Name: GENSLER
Vendor Project No.: 006.3608.000
Discipline: Drawn By: Author
GROUND FLOOR PLAN

Scale: As indicated Floor:

S-100