FOUNDATION PLAN

1/8" = 1'-0"

ELEVATION TOP OF FINISHED FLOOR SLAB: = 83.41 REFERRED TO AS DATUM EL. 0'-0" UNLESS OTHERWISE NOTED THUS < > ON PLAN.
FLOOR SLAB: 4" CONC. SLAB + 6x6-W1.4xW1.4 W.W.F. ON A VAPOR BARRIER OVER 6" MIN. DRAINAGE FILL UNLESS OTHERWISE NOTED.
ELEVATION BOTTOM OF FOOTINGS NOTED THUS ( ) ON PLAN BELOW FINISHED FLOOR DATUM EL. 0'-0".
C.J. - INDICATES SLAB CONSTRUCTION OR CONTROL JOINT.
SLAB DEPRESSIONS NOTED THUS [-] ON PLAN FROM TOP OF FLOOR SLAB - SEE ARCH. DWGS. FOR LOCATION & EXTENT.
ANY PENETRATIONS IN SLAB FROM ALL TRADES TO BE FILLED WITH POLYURETHANE CAULK.
[B.R.] - INDICATES BOTTOM OF BASE PLATE ABOVE OR BELOW DATUM.

NOTE:
1. STEP ALL FOOTINGS AT ALL PIPES & CONDUITS, SEE TYPICAL DETAIL.
2. G.C. TO CONFIRM ALL LOCATIONS AND INVERTS OF PIPES WITH MECHANICAL & ELECTRICAL CONTRACTORS.
3. THE FOUNDATION DRAWINGS SHOW ONLY GENERAL LOCATIONS AND MAY NOT INCLUDE ALL PENETRATIONS. G.C. TO SEE MECHANICAL DRAWINGS FOR FULL EXTENT OF PIPE PENETRATIONS.

NOTE:
ELECTRICAL CONTRACTOR TO PROVIDE GROUNDING ELECTRODE SYSTEM AS REQUIRED BY NEC SECTION 250-50a. COORDINATE LOCATION WITH GENERAL CONTRACTOR

NOTE:
GENERAL CONTRACTOR TO LAYOUT DIMENSIONS OF COLUMN CENTERLINES AT THE BEGINNING OF THE PROJECT AND IS TO NOTIFY THE ARCHITECT AND STEEL CONTRACTOR OF ANY DEVIATIONS FROM THE CONTRACT DRAWINGS. SEE S-1 FOR FOOTING AND PIER SCHEDULES.

FOOTING SCHEDULE

MARK	SIZE	REINFORCEMENT
F30	3'-0" x 3'-0" x 12"	(3) - #4's E.W. BOTT.
F30A	3'-0" x 3'-0" x 14"	(3) - #4's E.W. BOTT.
F40	4'-0" x 4'-0" x 12"	(4) - #5's E.W. BOTT.
F40A	4'-0" x 4'-0" x 14"	(4) - #5's E.W. BOTT.

PIER SCHEDULE

MARK	SIZE	REINFORCEMENT	REMARKS
P1	18" x 18"	(4) - #6's VERT.	
P2	20" x 20"	(6) - #6's VERT.	

NOTE:
ALL PIERS TO HAVE # 3 TIES @ 12" o.c. (TYPICAL).
PROVIDE BRICKSHELF AS REQUIRED. SEE TYPICAL BRICKSHELF DETAIL ON DRAWING S-610.

4 BARS 6 BARS

TIE ARRANGEMENTS

dicara | rubino architects
30 galesi drive, wayne, nj 07470
tel 973.256.0202

MEMBERS OF THE AMERICAN INSTITUTE OF ARCHITECTS

ALLEN BARNETT, AIA NJ # 21AI01626200
ALLISON SROKA, AIA NJ # 21AI02087600
RODERICK WATKINS, AIA NJ # 21AI01625700

NOT VALID FOR BUILDING UNLESS SIGNED AND SEALED BY ARCHITECT

Board President of Schools

Superintendent of Schools

Harrison-Hamnett, P.C.
Consulting Structural Engineers
40 Knowles Street Pennington, New Jersey 08534
Ph: 609-818-1808 www.hhpccse.com

FORREST W. HARRISON N.J.P.E. #24GE04963200 2/29/24 DATE

DO NOT SCALE THE DRAWINGS. USE CALCULATED DIMENSIONS. SCALES INDICATED REFER TO SHEETS PRINTED AT FULL SIZE AND ARE NOT APPLICABLE TO REDUCED DRAWINGS.

ADDITION & RENOVATION AT:

SIXTEENTH AVE ELEMENTARY SCHOOL

73 SIXTEENTH AVENUE
ELMWOOD PARK, NJ 07407

ELMWOOD PARK PUBLIC SCHOOLS

FOUNDATION PLAN

REV.	DATE:	DRN	CHK	
	12/20/2023	RC	DH	ISSUED FOR BID
	02/29/2024	RC	DH	ISSUED FOR RE-BID

STATE PROJECT NO.
03-1345-090-23-1000

PROJECT NO. 4132C

SHEET NO. S1.1

Drawing name: D:\Jobs\23186 - 16th Ave ES Elmwood Park Classroom Add. 4132c - DiCara Rubino\23186 - Plans.dwg
Date: Feb 29, 2024 - 11:16am