FOUNDATION PLAN

SCALE 1/8" = 1'-0"

TOP OF CONCRETE SLAB ELEVATION = 563.10' UNLESS OTHERWISE NOTED.
BOTTOM OF FOOTINGS SHOWN THUS C=) BELOW ELEV. 563.10'

CONTRACTOR NOTE:
UNDERPIN EXISTING FOOTINGS WHERE REQUIRED FOR INSTALLATION OF NEW FOOTINGS

DO NOT UNDERMINE EXISTING FOOTINGS (TYPICAL).

STEP FOOTING TO MATCH EXISTING FOOTING

STEP TO MATCH EXISTING FOOTING (TYPICAL)

STEP FOOTING TO MATCH EXIST. FOOTING

FACE OF EXIST. FOUNDATION WALL

RAMP DOWN 2'6" SEE MECH. DWGS.

EXISTING BUILDING

EXIST. FOUNDATION WALL

TOP OF CONC. SLAB ELEV. 560.45'

7"x16" NOTCH IN WALL FOR COL 17.

7"x16" NOTCH IN WALL

3/4" REINFORCED FILLER, TYP.

3/4" PREMOLDED FILLER (TYP.)

11/2" WALL TYPICAL

SEE DET. 'A'

SEE DET. 'B'

SEE DET. 'C'

SEE DET. 'D'

SEE COL. 19

SEE COL. 1

SEE COL. 17

SEE COL. 18

(-5'-0") TYPE 'A' 5'-0"x11'-0"x3'-0" REINF. 5#5 E.W.N.

(-7'-6") TYPE 'B' 4'-0"x11'-6"x4'-0" REINF. 6#6 E.W.

(-7'-6") TYPE 'C' 4'-0"x11'-6"x4'-0" REINF. 5#6 E.W.

(-6'-0") 'A'

(-6'-0") 'B'

(-6'-0") 'C'

4x4x1/4 TUBE COL. BASE PL 6"x6"x1/2" ANCHOR BOLTS 4 #5

6"x6"x1/4 TUBE COL. BASE PL 12"x12"x1" ANCHOR BOLTS 4 #8

W6x15.5 COL.

(-5'-0") (-5'-3") (-5'-6") (-6'-0") (-7'-0") (-7'-6") (-8'-0") (-9'-0") (-10'-0") (-11'-0") (-11'-6")

(-4'-6") (-4'-8") (-5'-0") (-5'-6") (-6'-0") (-6'-6") (-7'-0") (-7'-6") (-8'-0") (-9'-0") (-10'-0")

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38

F1 F2 F3 F4 F5 F6

37'-11" 35'-1" 72'-3" 62'-11" 72'-3" 260'-5"

41'-3" 19'-6½" 20'-1" 10'-4" 41'-3" 32'-2" 18'-0" 14'-4" 24'-2" 14'-1" 18'-0" 54'-10" 24'-0" 24'-0" 73'-0"

30'-11" 4'-0" 30'-11" 8½" 5'-3½" 30'-2½" 8½" 32'-2" 32'-2" 8½" 29'-5½" 10'-0" 30'-5" 8½"

32'-4" 38'-6" 65'-9" 70'-10"

207'-5"

DETAIL "C"

3/4"=1'-0"

COLUMN (17) FOOTING NOT SHOWN.
(COLUMN (16) SIMILAR)

PLAN

DETAIL "D"

3/4"=1'-0"

COLUMN (15)

PLAN

DETAIL "A"

3/4"=1'-0"

TYPICAL OUTSIDE CORNER COL. BASE
COLUMNS (8) (9) (14) (21) (32) (2) (4) SIMILAR

PLAN

DETAIL "B"

3/4"=1'-0"

TYPICAL INSIDE CORNER COL. BASE
COLUMNS (10) (22) (24)

DETAIL OF HORIZONTAL WALL REINFORCING @ CORNERS

3G BAR DIA.

STANDARD 90° BEND

SAME SIZE & NO. AS HORIZ. WALL REINF.

CORNERS INTERSECTING WALLS

TYP. STEPPED FOOTING DETAIL

2D MIN.

D

t

TYPICAL DETAIL OF SLAB ON GRADE

CONSTRUCTION JOINT (C.J.) SEE PLAN

6G-1010 W.W.F. TYPICAL

4" SLAB

VAPOR BARRIER SEE SPECS.

6" COMPACTED BANK RUN GRAVEL

TYPICAL SLAB DETAIL @ PARTITIONS

6" MASONRY PARTITION

5#3 CONT.

10"

1'-4"

ADDITION & ALTERATION
SHELTER ROCK ELEMENTARY SCHOOL
DANBURY, CONN.

FRANK A. LA CAVA
ARCHITECT
DANBURY, CONN.

SCALE 1/8"=1'-0" 1/4"=1'-0"

DATE 4-3-72

REVISION

DWG. NO. S1

PAUL J. PANTANO
STRUCTURAL ENGINEERS
1559 POST ROAD
FAIRFIELD, CONN.

PAUL J. PANTANO REG. NO. 4376 REGISTERED PROFESSIONAL ENGINEER STATE OF CONNECTICUT