STADLEY ROUGH ELEMENTARY SCHOOL

PLAN 1 + PLAN 2

FOUNDATION PLAN - UNIT A - GROUND FLOOR FRAMING PLAN

DANBURY, CONN.

FRANK A. LACAVA
ARCHITECT

SCALE	DATE
1/8" = 1'-0"	7-28-64
REVISION	DWG. NO.
	6903
	S-1

FOUNDATION PLAN - UNIT A - GROUND FLOOR FRAMING

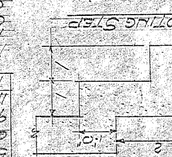
KEY PLAN

CONC PIER & FOOTING SCHEDULE

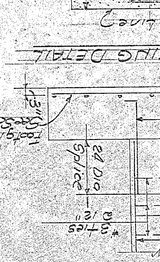
COLUMN No.	CONC. PIER SIZE & REINF.	CONC. FOOTING SIZE	REINF. EA. WAY
5-9-10-27	16x16	4'-0"x4'-0"x1'-0"	10-#4
12-17-19-29-32-38-6A	16x16	4'-6"x4'-6"x1'-0"	11-#4
8&16-91-nd-105 blo/blo incl	4	—	
24-26-28-36-64-10	16x16	4-#5	5-6"x5'-6"x14"	9-#5
4	—	—	
5-14-21-30-39-76 thru 83	16x16	4-#5	4'-0"x4'-0"x1'-0"	9-#4
incl. 87-92-104-109	—	—	
117 to 126 incl.			
1-16	16x16	4-#6	6'-0"x6'-0"x1'-0"	8-#6
43	—	—	
18-20	—	—	
45	16x16	4-#5	5'-0"x5'-0"x1'-2"	8-#5
56	16x16	4-#5	
36-46 to 50 incl. 54-94	—	—	3'-0"x3'-0"x1'-0"	5-#4
96-99-100 to 103-110-111			
23-24-55-43-66-67-68	16x16	4-#5	
1-2-6-7-8-15-22-25-31			
32-33-37-39-40-41-42-51			DEAD ON WALL
55-56-57-58-61-62-65			
69 to 71 incl. 84-85-86			WALL FOOTING "C"
88-90-91-92-102-112 to			PROJ. BEYOND WALL
116 incl. 127 to 142 incl.			FACES.
M4	2'x12 4-#5	3'-0"x3'-0"x1'-0"	5-#4

Per floors from above. #5 ties @ 12" o.c.
Footing dowels some numbered 8196 as pier bars.
Cone piers extend from top of footing to bottom of colu
Column footings designed for 4000# per sq.ft. soil pressure

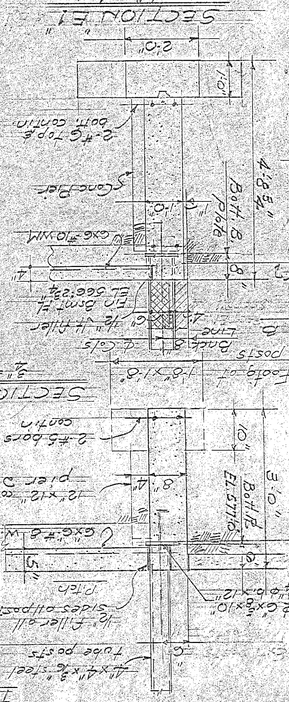
TYPICAL WALL FOOTING STEP



COL. FOOTING DETAIL



SECTION E1



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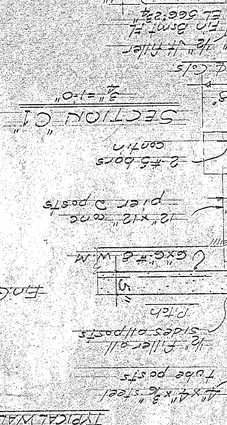

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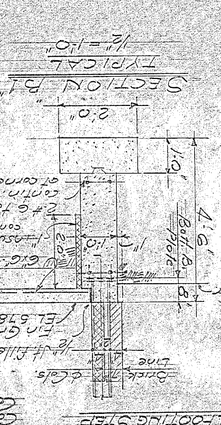

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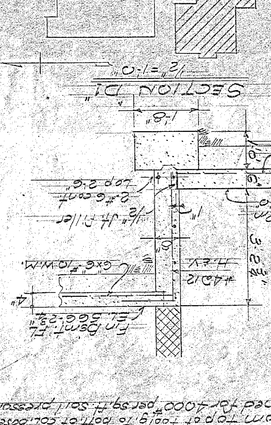
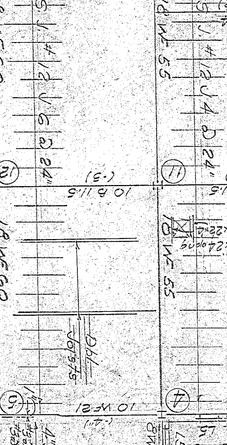
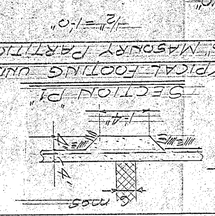


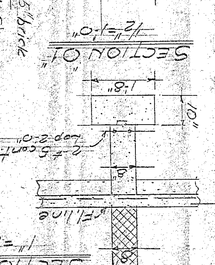
SECTION A1



SECTION D1
TYPICAL FOOTING PIER BARS & MASONRY PARTITIONS



SECTION Q1



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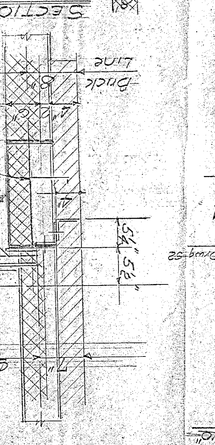
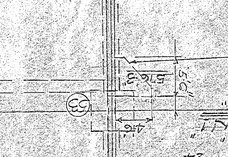
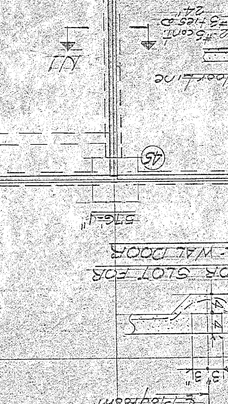


SECTION M1



SECTION A1



Note: Soil Bearing Test Log
Stored on file in the Contract
Specifications.

Ground floor elev 516'-0". 4" conc slab on 6" compact gravel fill reinforced with 6"x6"-#10 ga wire mesh.
Provide 6" interior foundation walls & provide cont. wall reinforcing shown thus: O-O
Exterior & interior foundation walls 8" conc. with wall reinforcing shown thus: O-O
Bottom of all conc. footings elev 513'-6" unless shown otherwise. Footing Elevations shown thus: O-O
Step wall footings 12" to lock with grade. See Detail Sheets for pier & wall footing schedules.
For found. elevations. See Drawings S1 and S2.
Interior partitions shown shaded are masonry walls on conc. footings. See Detail Drawings for H.W. storage tank. See Drawings for Plumbing, Heating & Mechanical.
Provide cellar floor slab under interior masonry partitions shown thus: ——— on plan. Reinforcing as detailed in Section M. This drawing