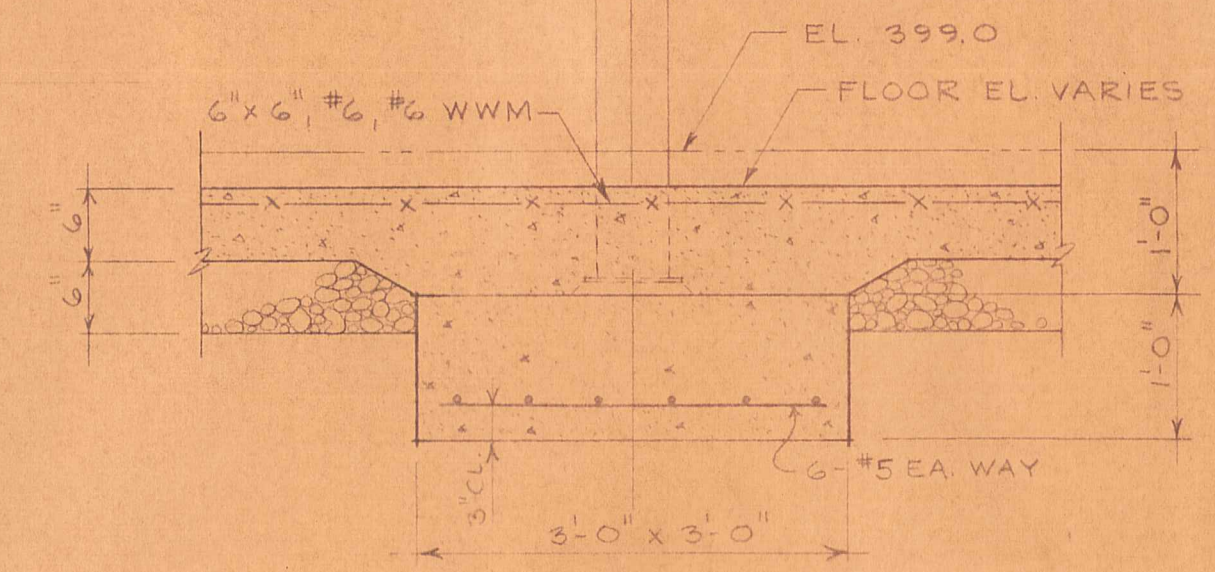


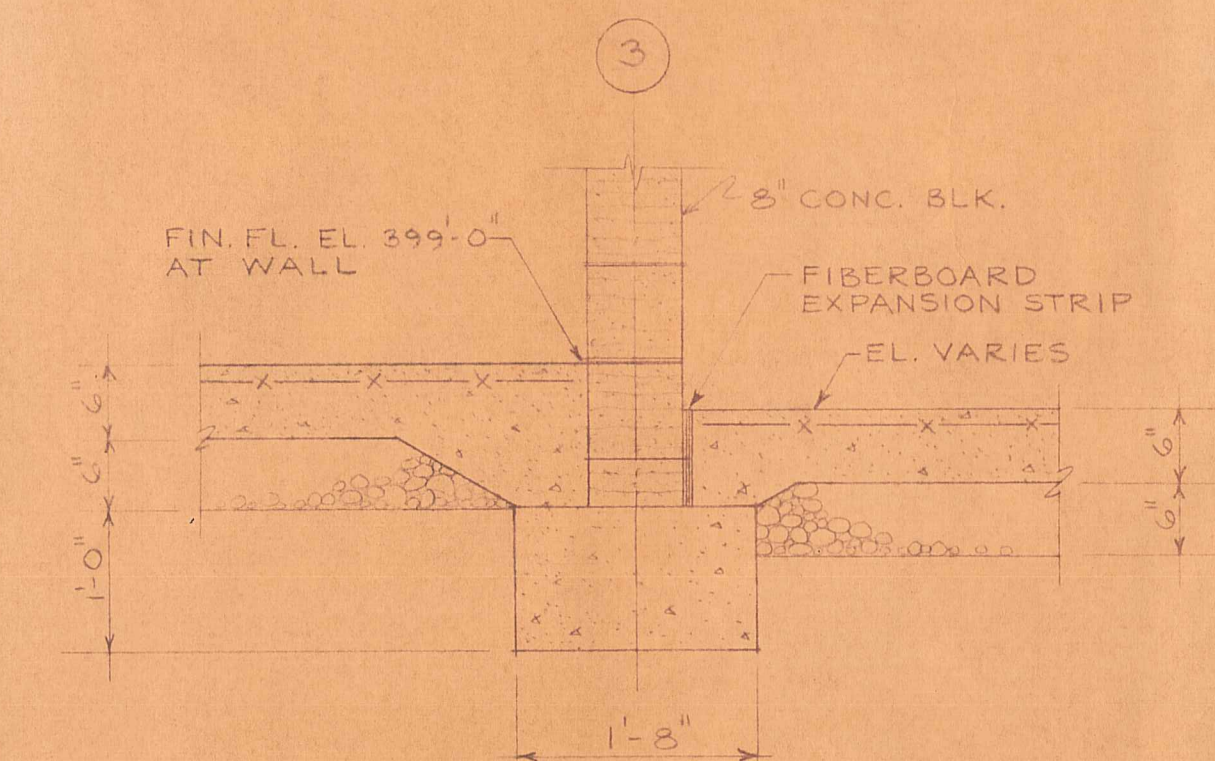
FOUNDATION PLAN  
1/8" = 1'-0"

GENERAL NOTES

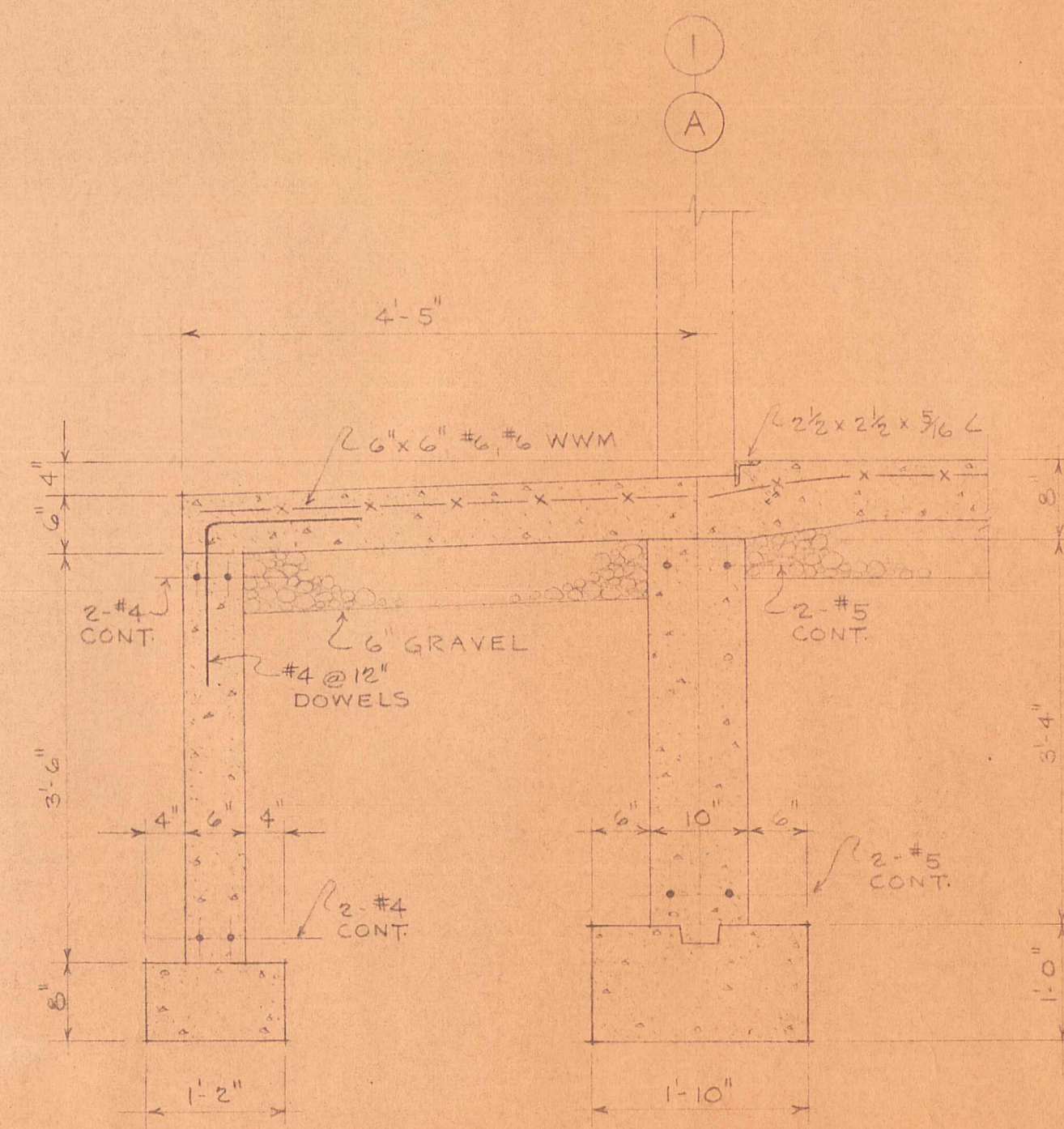
- FOOTINGS HAVE BEEN DESIGNED FOR A SOIL BEARING CAPACITY OF 2 TONS PER SQUARE FOOT. FOOTING DEPTHS INDICATE LEVELS AT WHICH SOIL OF THE REQUIRED SOIL BEARING CAPACITY IS ASSUMED TO EXIST. IF THE SOIL FOUND AT THE BOTTOM OF ANY FOOTING DOES NOT QUALIFY FOR THE REQUIRED SOIL BEARING CAPACITY THE CONTRACTOR SHALL NOTIFY THE ENGINEER.
- ALL CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 3000 LBS. PER SQUARE INCH AT 28 DAYS.
- REINFORCING STEEL SHALL BE INTERMEDIATE GRADE AND SHALL CONFORM TO ASTM A-615 GRADE 60. BARS SHALL BE DEFORMED TO CONFORM TO ASTM A-305. WELDED WIRE MESH SHALL CONFORM TO ASTM A-185.
- BAR DETAILING: ACCESSORIES AND SUPPORTS FOR REINFORCING STEEL SHALL CONFORM TO A.C.I. STANDARDS AND SHALL BE GALVANIZED OR PLASTIC COATED WHERE IN CONTACT WITH FORMS. FOLLOW A.C.I. RULES FOR BAR DETAILING. UNLESS OTHERWISE NOTED CONTINUOUS BARS, DOWELS, ETC. SHALL BE LAPPED 30 x BAR DIAMETERS AT SPLICES AND BE TERMINATED WITH HOOKS. MINIMUM COVER FOR REINFORCING STEEL, UNLESS OTHERWISE SHOWN, SHALL BE:
  - FOR INTERIOR SURFACES OF WALLS AND SLABS: 3/4"
  - FOR SURFACES EXPOSED TO WEATHER OR GROUND: 2"
  - FOR CONCRETE DEPOSITED DIRECTLY AGAINST THE GROUND: 3"
- SLABS ON GROUND SHALL BE PLACED IN SECTIONS OF NOT MORE THAN 1000 SQUARE FEET IN CHECKERBOARD PATTERN. ALL SLABS ON GROUND, UNLESS OTHERWISE SHOWN ON DRAWINGS, SHALL BE 6" THICK REINFORCED WITH 6" x 6", #6 #6 WELDED WIRE FABRIC PLACED 1 1/2" FROM THE TOP OF SLAB. SLABS SHALL REST ON A MINIMUM OF 6" OF SELECTED AND COMPACTED GRANULAR FILL.



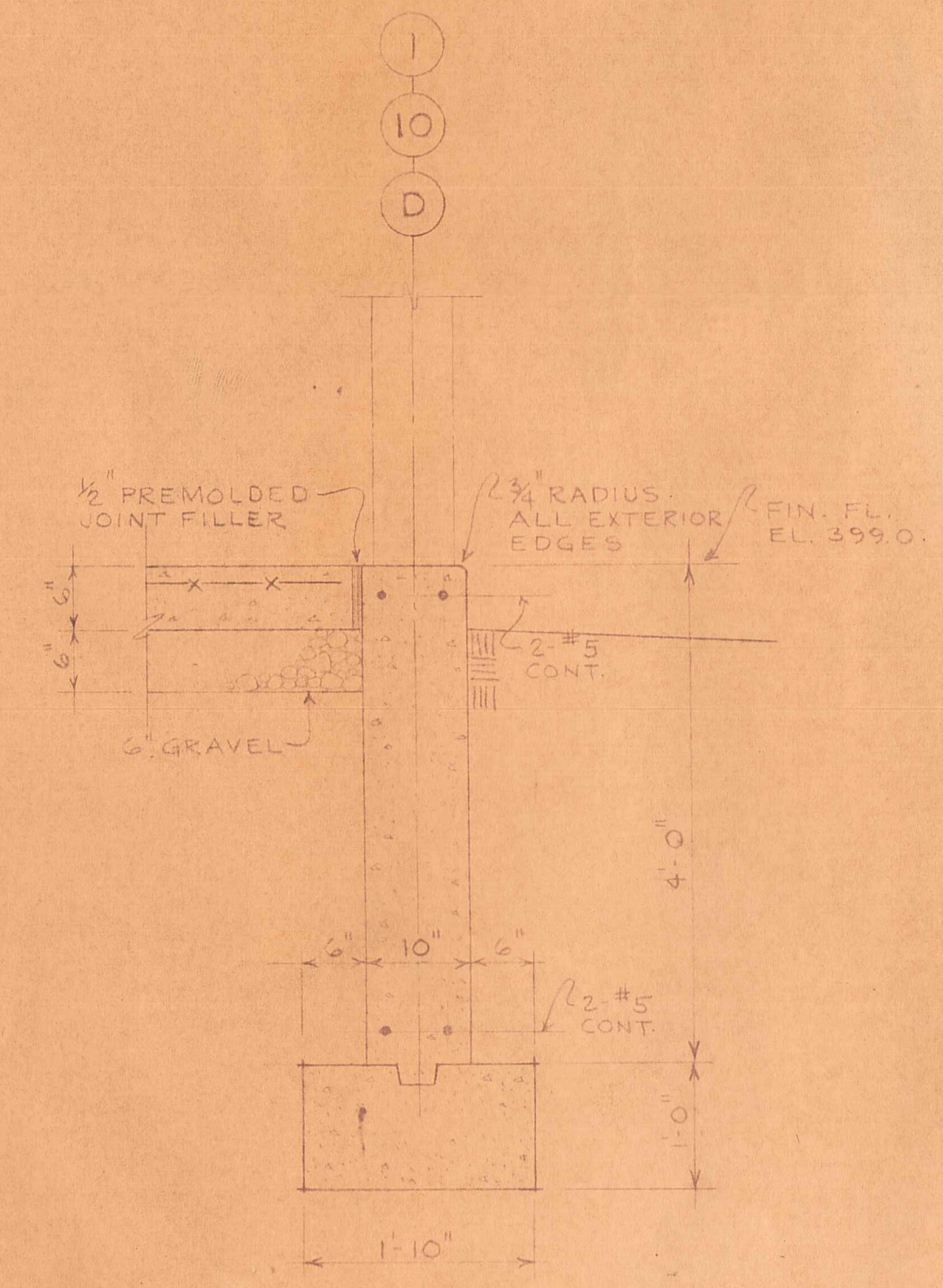
SECTION F-1  
3/4" = 1'-0"



SECTION F-2  
3/4" = 1'-0"



SECTION F-3  
3/4" = 1'-0"



SECTION F-4  
3/4" = 1'-0"

BY	DATE	REVISION DATA
NO.		

CANTONUTICA NEW YORK	DESIGNED BY A.W.M.	FINISHED LOA	DATE CHECKED 8-11-71	DATE STAMPED 8-11-71	SCALE AS NOTED
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**AKINS ASSOCIATES**  
ENGINEERS SURVEYORS  
PROJECT: WATER POLLUTION CONTROL, WASTE SUPPLY, INDUSTRIAL WASTE, HIGHWAYS, BRIDGES

**HIGHWAY DEPARTMENT GARAGE**  
TOWN OF CANTON, NEW YORK

CONTRACT NO. 71-07  
DRAWING NO. A-6  
FILE NO. 71-07/6-4-36

FOUNDATION PLAN & SECTIONS