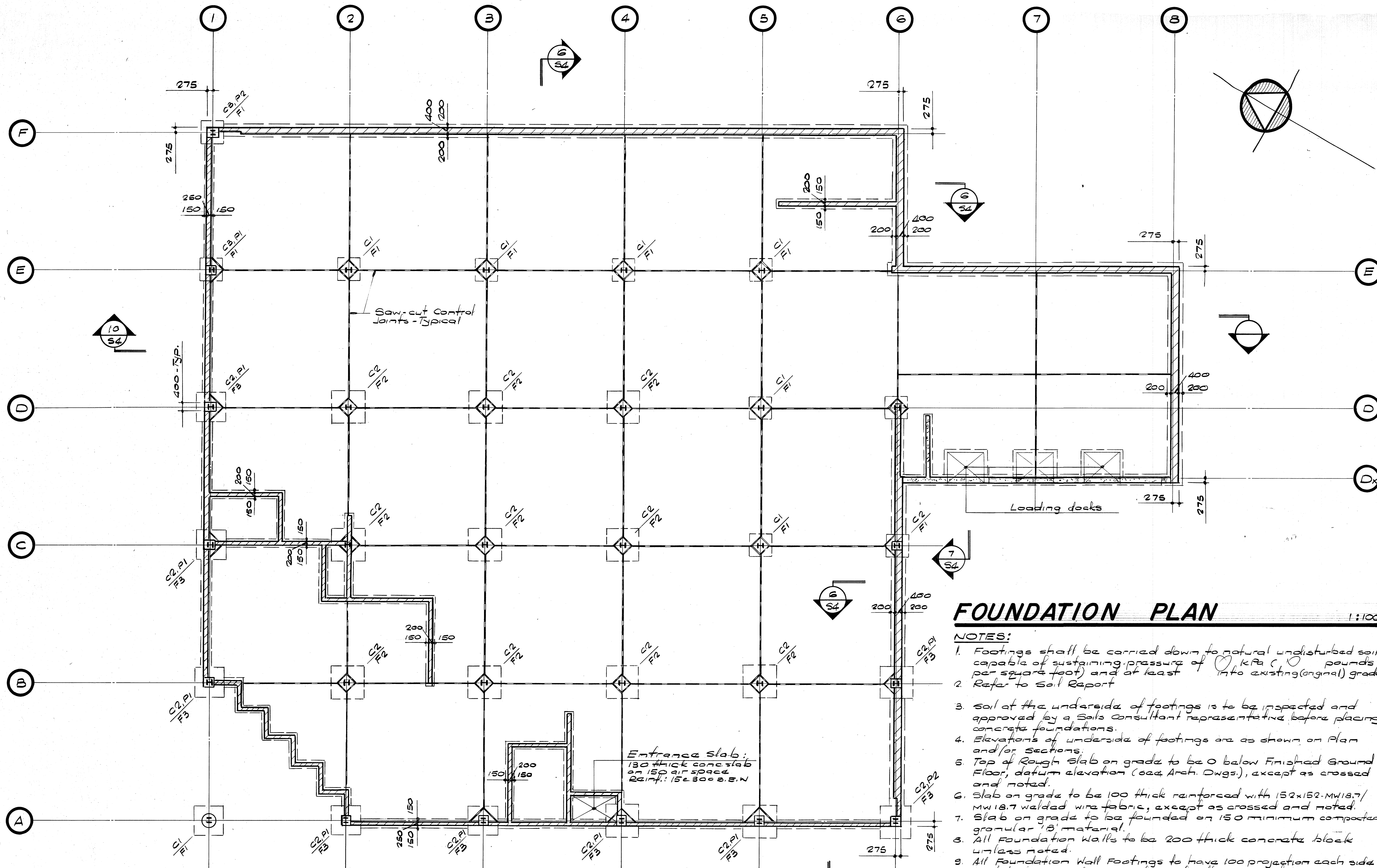


This drawing shall not be used for construction purposes unless countersigned by:

g. d. xiggors, p. eng.

g. d. xiggors & associates ltd.
consulting engineers

4111 Lawrence Avenue East
Scarborough, Ontario M1E 2S2
Tel. (416) 283-7208



FOUNDATION PLAN

1:100

NOTES:

1. Footings shall be carried down to natural undisturbed soil capable of sustaining pressure of 0.1 kPa (10 pounds per square foot) and at least into existing (original) grade.
2. Refer to Soil Report
3. Soil at the underside of footings is to be inspected and approved by a Soils Consultant representative before placing concrete foundations.
4. Elevations of underside of footings are as shown on Plan and/or Sections.
5. Top of Rough Slab on grade to be 0 below Finished Ground Floor, datum elevation (see Arch. Dwg.), except as crossed and noted.
6. Slab on grade to be 100 thick reinforced with 152x152-MW18.7/MW18.7 welded wire fabric, except as crossed and noted.
7. Slab on grade to be founded on 150 minimum compacted granular 'B' material.
8. All Foundation Walls to be 200 thick concrete block unless noted.
9. All Foundation Wall Footings to have 100 projection each side and to be 200 deep reinforced with 2-15 cont.
10. Concrete strength to be a minimum of MPa at 28 days.
11. See also Typical Details and General Notes on Dwg. S

COLUMN, CAP AND FOOTING SCHEDULE:

COLUMN C1: W200 x 36 - Base Plate - 250 x 20 x 250 with 2-M20 A. Bolts x 400 long
 COLUMN C2: W200 x 42 - Base Plate - 300 x 25 x 300 with 2-M20 A. Bolts x 400 long
 COLUMN C3: W310 x 39 - Base Plate - 350 x 20 x 200 with 2-M20 A. Bolts x 400 long

FOOTING F1: 1200 x 1200 x 300 deep
 Reinf.: 5-15 @.e.w
 FOOTING F2: 2100 x 2100 x 400 deep
 Reinf.: 7-20 @.e.w
 FOOTING F3: 1800 x 1800 x 400 deep
 Reinf.: 7-15 @.e.w

CAP P1: 550 x 400 - Reinf.: 4-20V, 10 @ 300 ties
 CAP P2: 550 x 550 - Reinf.: 4-20V, 10 @ 300 ties
 CAP P3: 500 φ - Reinf.: 4-20V, 10 @ 300 ties

CITY OF OTTAWA
BUILDING BRANCH
JUN 10 1985
CITY OF OTTAWA
RECEIVED
MAY 7 1985
BUILDINGS BRANCH

NO.	REVISIONS	DATE

PROJECT TITLE
PROPOSED WAREHOUSE HEADQUARTERS AND DISTRIBUTION CENTRE FOR HOLDER OF NORTH AMERICA
 OTTAWA CANADA

DRAWING TITLE
FOUNDATION PLAN

DRAWN BY L.R.S	DATE May, 1985
CHECKED BY G.X	DATE May, 1985
PROJECT NO. 34-11	DRAWING NO.
DATE ISSUED May 1985	

MICROFILMED