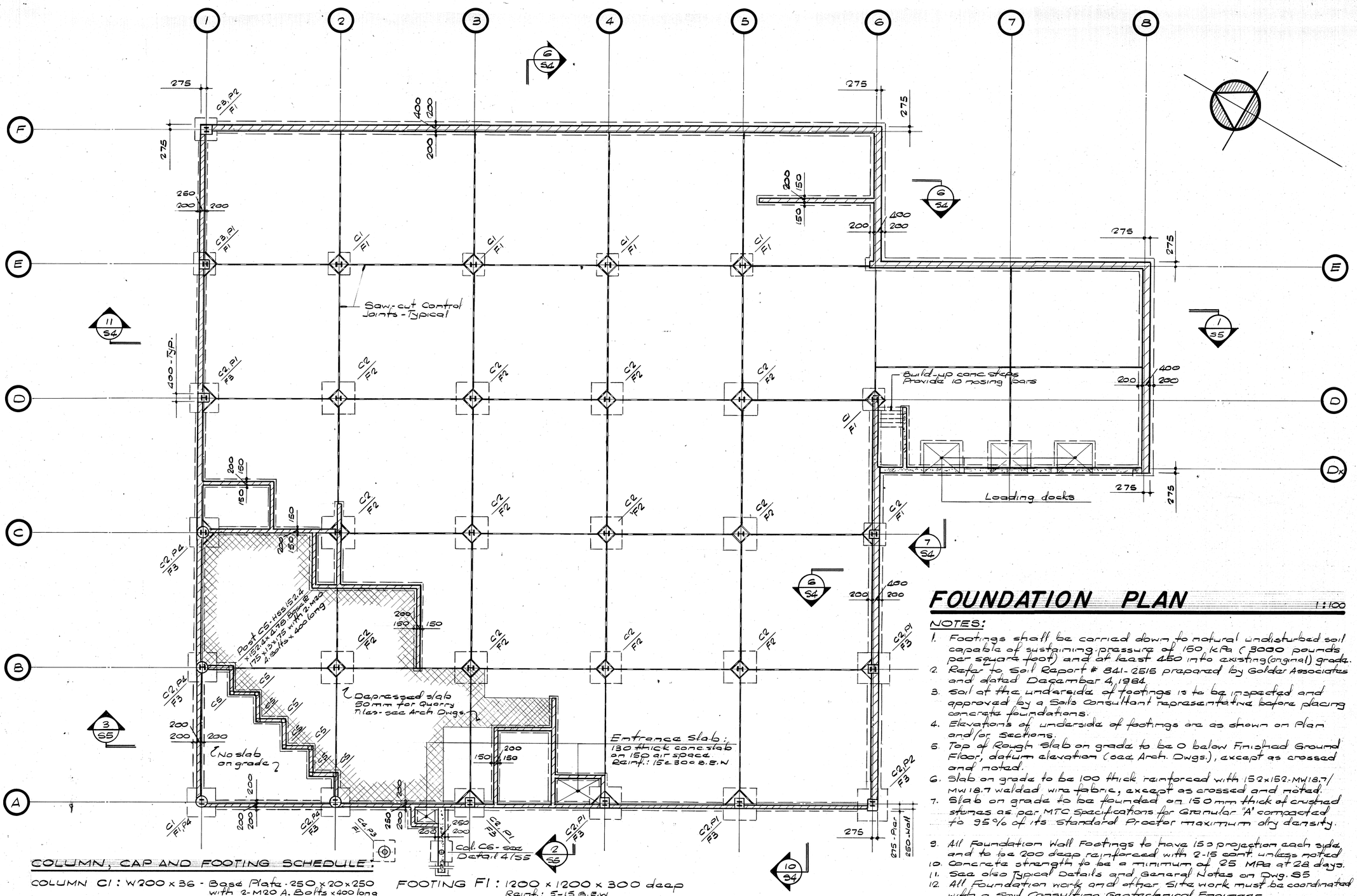

COLUMN, CAP AND FOOTING SCHEDULE:

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

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¢ - Reinf.: 4-20V, 10¢ 300 ties

COLUMN C4: HSS 168.3¢ x 4.78 - Base Plate - 250 x 13 x 250 with 2-M20 A. Bolts x 400 long

FOOTING F1: 1200 x 1200 x 300 deep Reinf.: 5-15 B.E.W

FOOTING F2: 2100 x 2100 x 450 deep Reinf.: 7-20 B.E.W

FOOTING F3: 1800 x 1800 x 450 deep Reinf.: 7-15 B.E.W

CAP P4: 575¢ - Reinf.: 4-20V, 10¢ 300 ties Terminate Cap 150 above Finished grade

FOUNDATION PLAN

1:100

NOTES:

1. Footings shall be carried down to natural undisturbed soil capable of sustaining pressure of 150 kPa (3000 pounds per square foot) and at least 450 into existing (orginal) grade.
2. Refer to Soil Report # 841-2516 prepared by Golder Associates and dated December 4, 1984.
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. Dwgs.), 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 mm thick of crushed stones as per MTC Specifications for Granular "A" compacted to 95% of its Standard Proctor maximum dry density.
9. All Foundation Wall Footings to have 150 projection each side and to be 200 deep reinforced with 2-15 cont. unless noted.
10. Concrete strength to be a minimum of 25 MPa at 28 days.
11. See also Typical Details and General Notes on Dwg. S5
12. All Foundation work and other Site work must be coordinated with a Soil Consulting Geotechnical Engineer.
13. Material used for backfill against exterior walls or isolated foundations should conform to MTC specifications for granular "C". Coordinate with the Soil consultant.
14. Contractor to coordinate with the Owner for slab on grade recesses.

REVISED

CITY OF OTTAWA RECEIVED JUL 16 1985 BUILDINGS BRANCH

REVISED

This drawing shall not be used for construction purposes unless countersigned by: G. Xiggoros
g. d. xiggoros, p. eng.
g. d. xiggoros & associates ltd.
consulting engineers
4111 lawrence avenue east
scarborough, ontario M1E 2S2
tel. (416) 283-7208

NO.	REVISIONS	DATE
	Issued for tender	July 12 85

CITY OF OTTAWA BUILDINGS BRANCH OCT 10 1985 CHECKED FOR CONFORMITY BY SIGNED

REGISTERED PROFESSIONAL ENGINEER G. XIGGOROS 84-11 PROVINCE OF ONTARIO

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. 84-11	DRAWING NO. S1
DATE ISSUED May 1/1985	