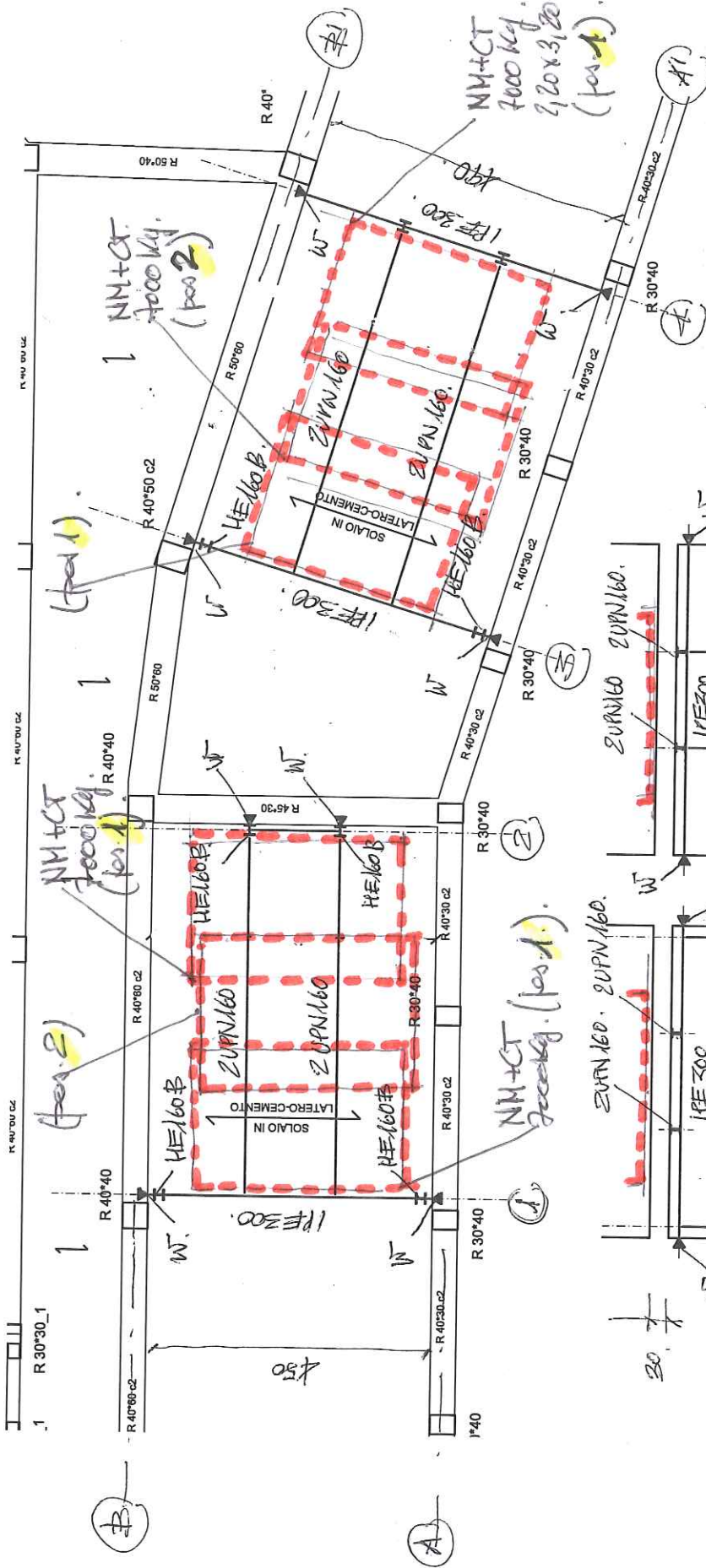
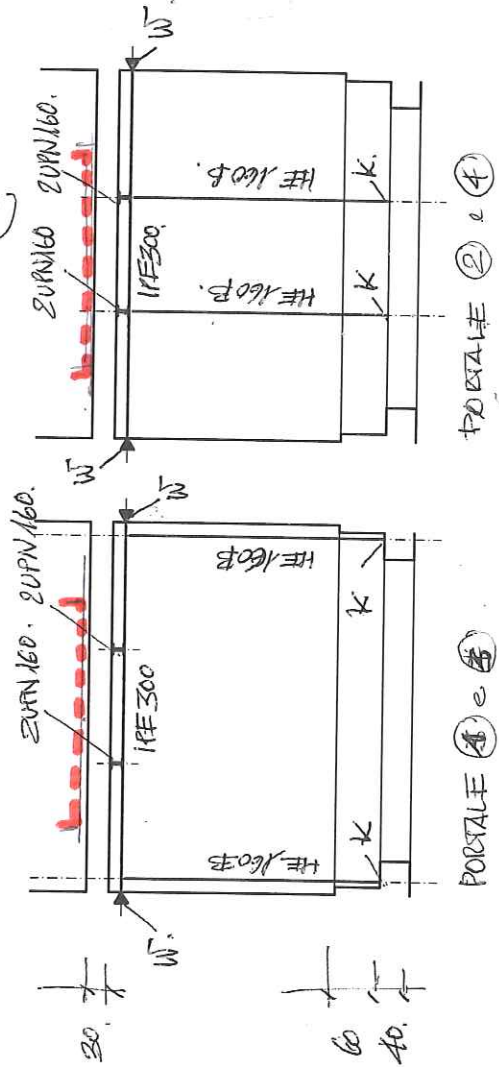
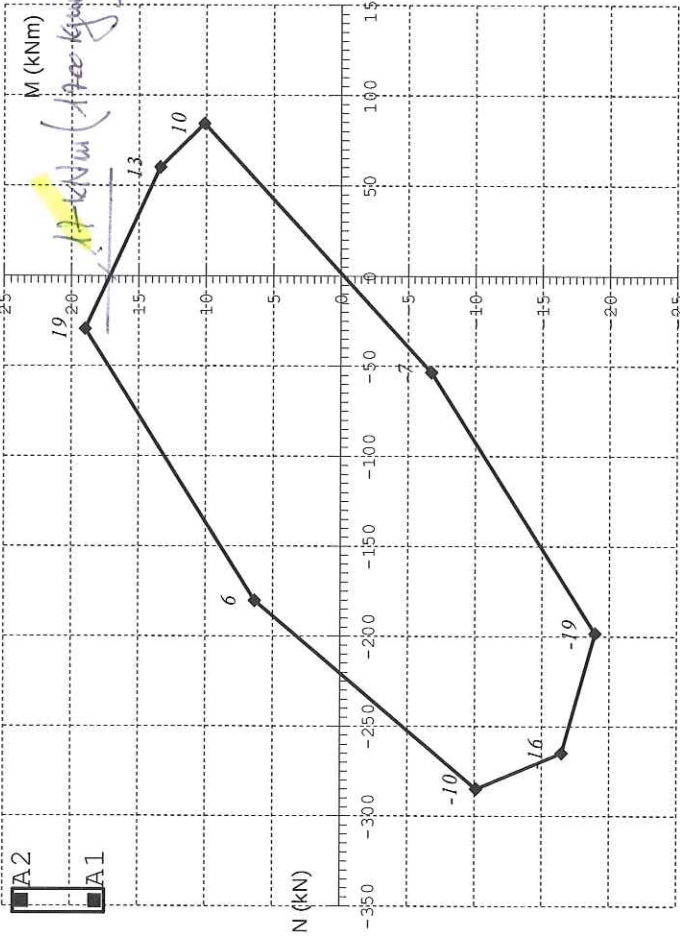


SCALE 1/4: ~~1/100~~ scale 1:100.
PI CARICO.



(pos. 1): max carico in filanti e sulle travi IPE 300, max taglio in VAP 160.
(pos. 2): max max. flessione in profilo VAP 160.



<p>1. DATI</p> <p>DATI GEOMETRICI:</p> <p>B = 80,00 mm H = 300,00 mm c = 30,00 mm p1 = 1,05E-02 p2 = 0,00E+00</p> <p>CLS:</p> <p>f_{ck} = 18,40 MPa α_{cc} = 0,85 γ_c = 1,50 f_{cd} = 10,43 MPa E_c = 29438 MPa</p> <p>ACCIAIO:</p> <p>f_{yk} = 430,00 MPa γ_s = 1,15 f_{yd} = 373,91 MPa E_s = 210000 MPa A_{gt} = 2,50%</p> <p>ARMATURA:</p> <p>d1 = 270,00 mm d2 = 30,00 mm A1 = 226,00 mm² A2 = 0,00 mm² A_{sw} = 0,00 mm² s = 0,00 mm</p>	<p>2. DOMINIO LIMITE N-M</p> 	<p>3. RESISTENZA A TAGLIO (4.1.2.1.3 DM 14.01.08)</p> <p>Rottura delle staffe: $V_{Rsd} = (0,9 d1 / s) A_{sw} f_y =$</p> <p>Rottura delle diagonali compresse: $V_{Rcd} = 0,9 \times 0,5 \times (0,5 f_{cd}) d1 B =$</p> <p>Rottura per effetto arco (per N=0): $k =$</p> <p>$V_{Remin} = 0,035 B d \sqrt{k^2 f_{ck}^2}$ $V_{Rlad} = \max (V_{Remin}, 0,18 B d k (100 \rho1 f_{ck})^{0,33} / \gamma_c) =$ $V_{R2ad} = \max (V_{Remin}, 0,18 B d k (100 \rho2 f_{ck})^{0,33} / \gamma_c) =$</p> <p>#DIV/0! kN 50,67 kN 1,86 9,05 kN 12,8 kN 6,03 kN</p>
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STRUTTURE ESISTENTI PIANO BASE

Arch. Ing. GIORGIO CONTI
Via Mazzini, 11 - 20122 Milano - Tel. 02/581011

IMPRESA COORDINATORI DI MORDANO

PROPRIETÀ OSPEDALI DI BOLDENA

LAVORO COMPLETAMENTO SCUOLA CONVITTO MORDANO

VIA BOLDENA 100 - BO

3. SOLAIO PIANO BASE

PROGETTO 3.2.47
MATERIALE: ACCIAIO E CEMENTO ARMATO
CANTIERE: BOLDENA (BO)

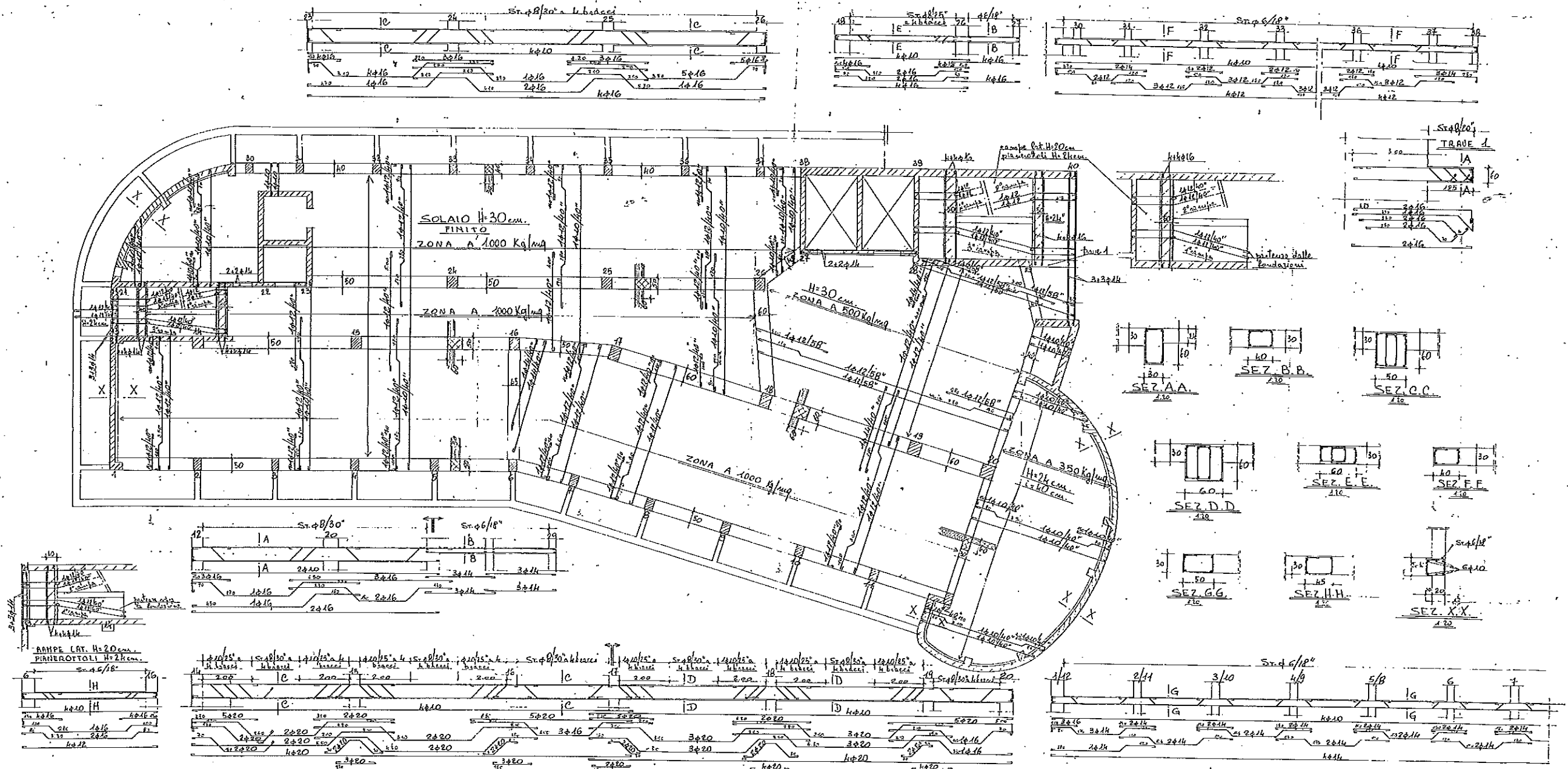
VELOCITÀ DI CARICO: 350 - 500 - 1000 kg/mq come indicato in pianta
NORMALE ESECUZIONE

MODALITÀ DI ESERCIZIO

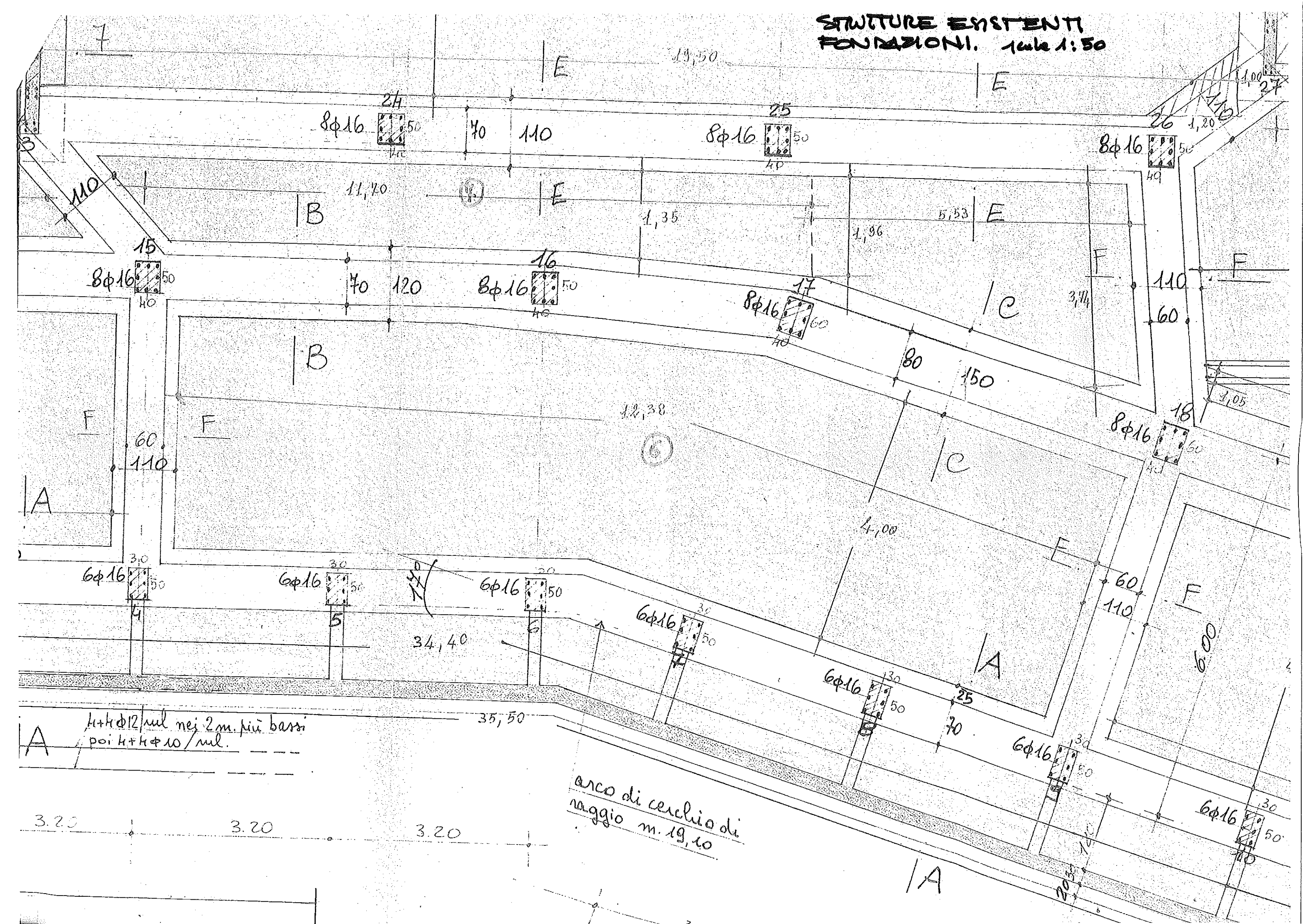
3. CALCOLI: 14/1/1975

4. ESECUZIONE: 24/7/1975

5. DATA: 24/7/1975

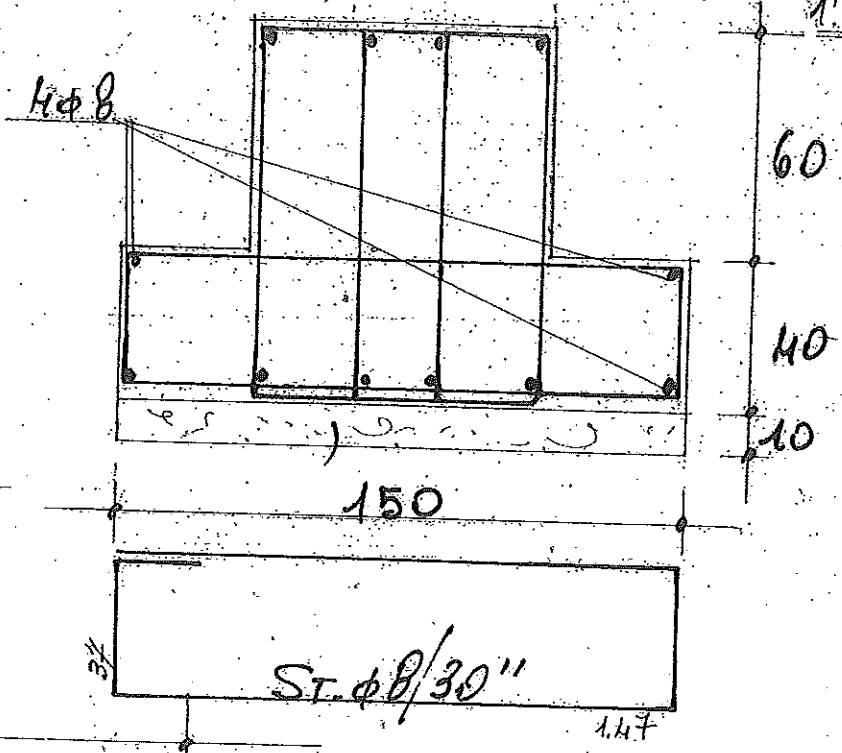


STRUCTURE EXISTENT
FONDAZIONI. scale 1:50

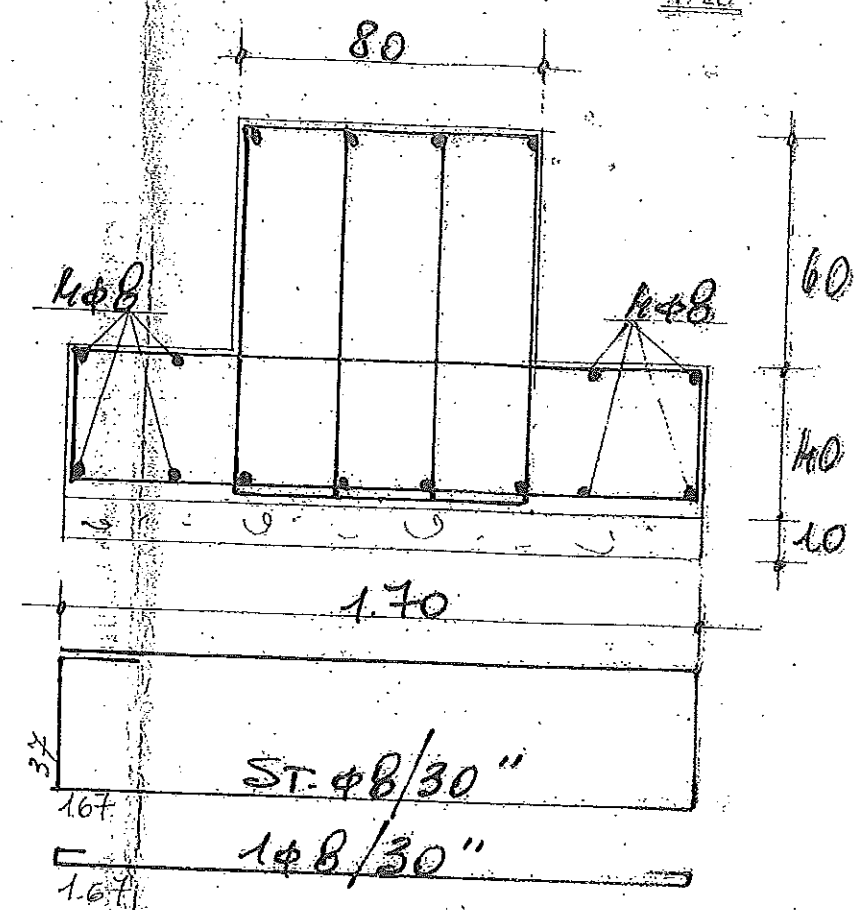


pto
w.

80
SEZ. C.C.
1:20

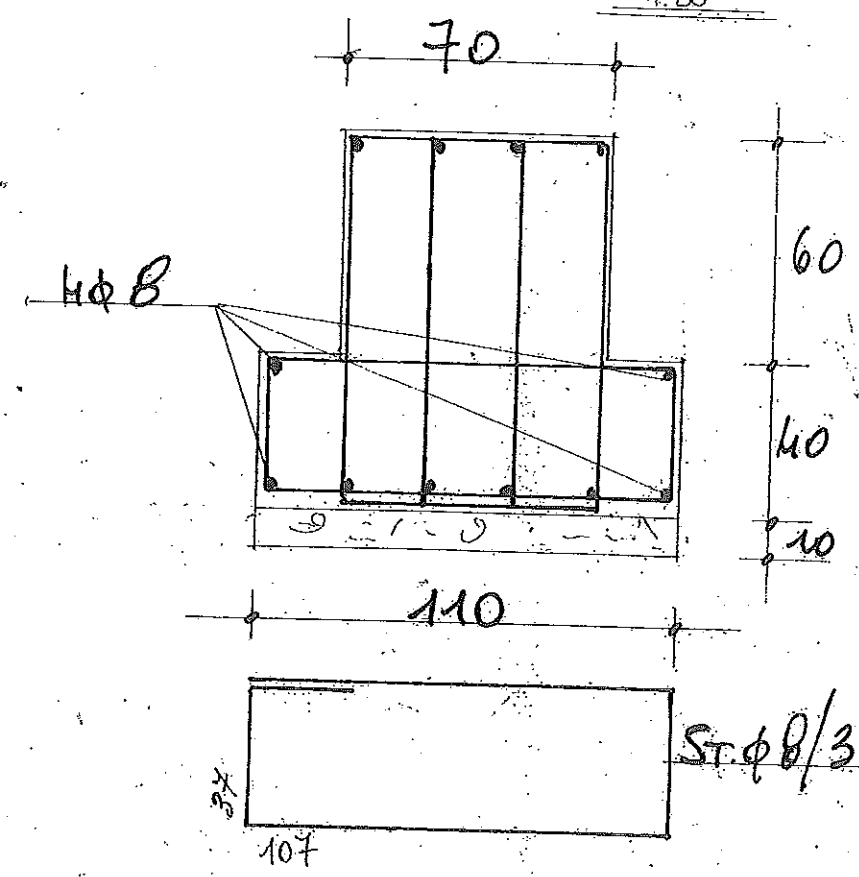


SEZ. D.D.
1:20



PER LE SEZ. A.A.
3.3 - M.M. - 8.8 -
VEDERE IL DISEGNO
DELLA PIANTA (m. 9.295)

SEZ. E.E.
1:20



SEZ. F.F.
1:20

