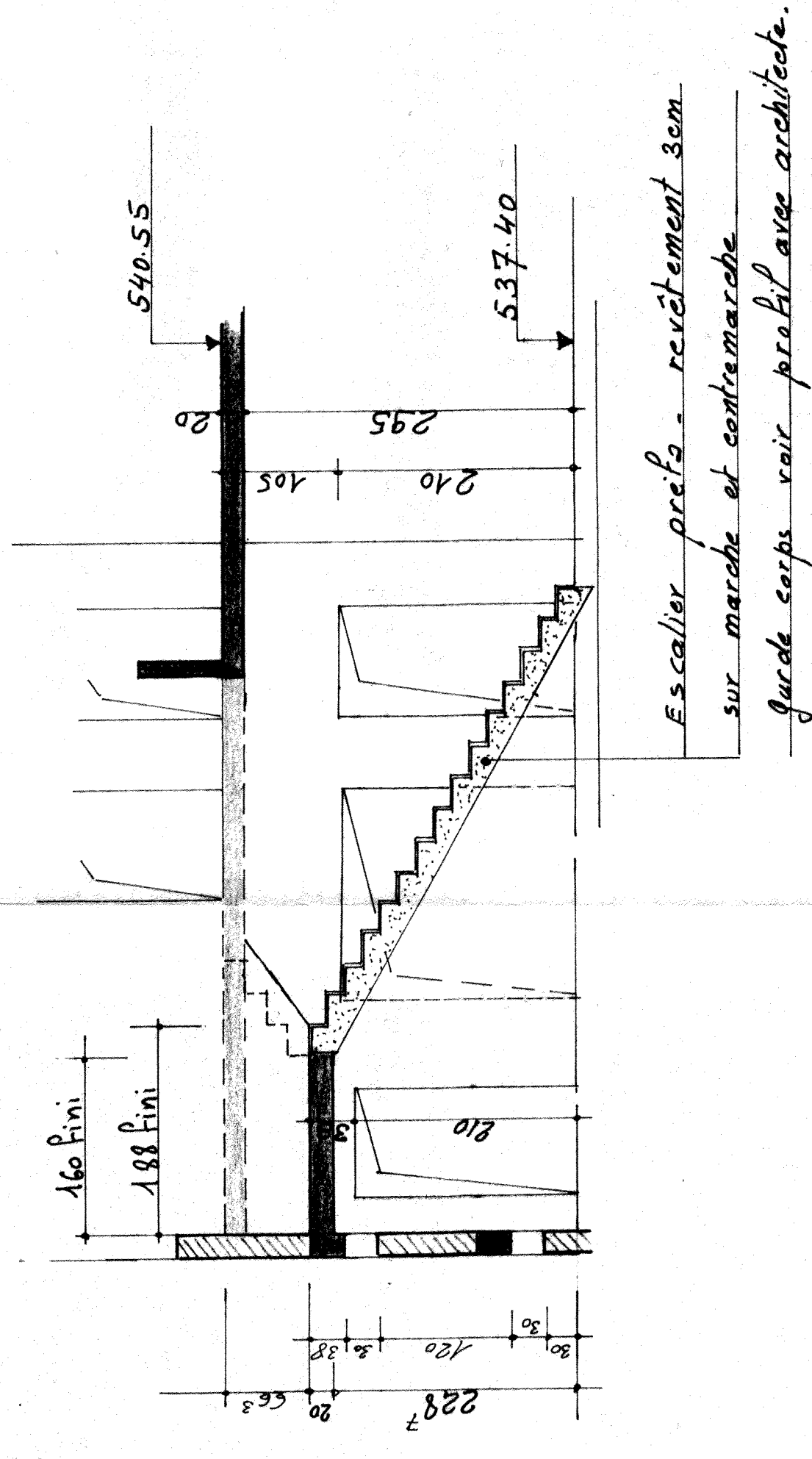


COUPE 4,4.



DALLE épaisseur 20 cm

charges perm. 125 kg m^2
Surcharges 350 kg m^2

ARCHITECTE :

STRUCTURE
J. & P. DEVILLE
19 rue des Acieries
42000 ST ETIENNE
TEL 77-79-72-22
FAX 77-93-73-80

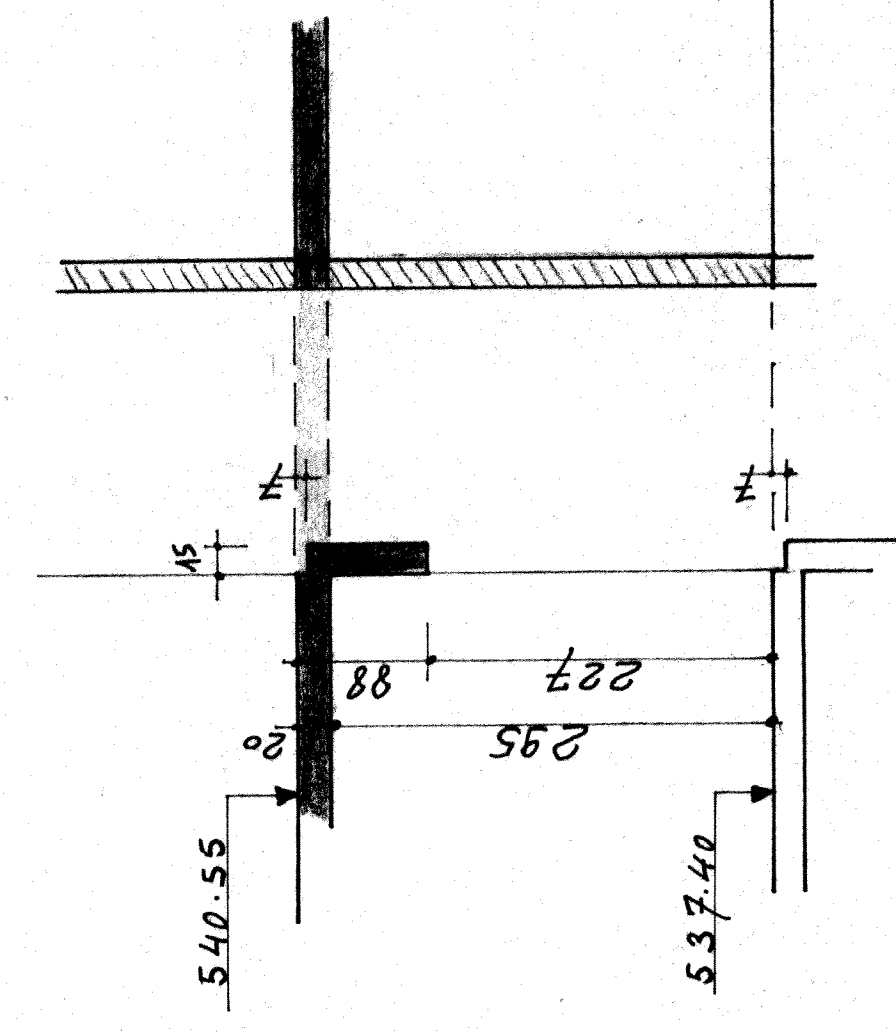
ENTREP.: B RUNEL

UNIVERSITE J. MONNET
POLE LETTRES

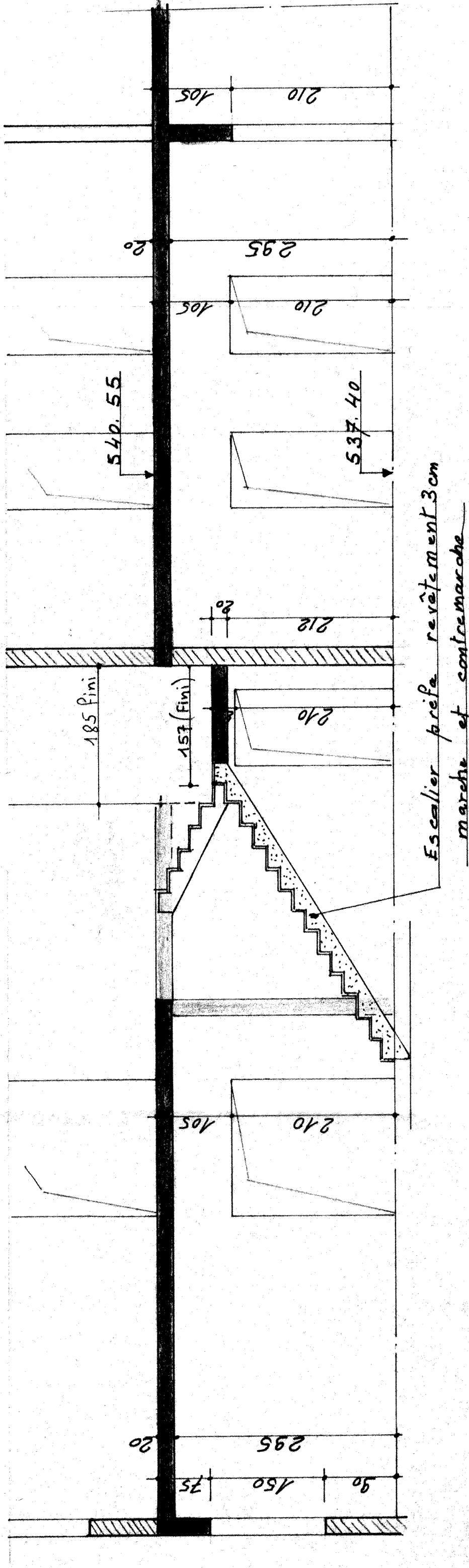
PLANCHER HAUT DU REZ DE CHAUSSEE

COFFRAGE

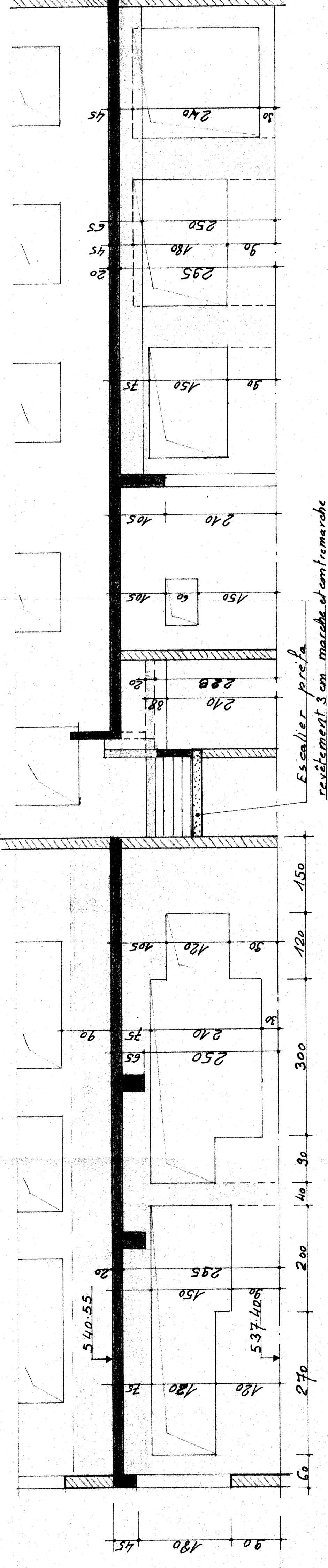
COUPE 3.3.



COUPE 2.2.



COUPE 1.1.

Réservations

†1.	Trov	40x30w	bas du Troc	$\bar{a} \sim 40$	soos dalle
†2.	"	30x30w	"	$\bar{a} \sim 40$	soos dalle
†3.	"	20x20w	"	$\bar{a} \sim 40$	soos dalle
†4.	"	30x30w	"	$\bar{a} \sim 40$	soos dalle

DOSAGE BETON ARME 350 kg/m^3 $f_{c28} = 25 \text{ MPa}$

ARMATURES: MA FEE 400 Mps

TS fe 500 Mpa

DOUX FEF240 Fe 235 Mpa

ECHELLES: 0.02 - 0.05

SAINT-ETIENNE LE: 12.02.92

PLAN N° 2733 - 204

1) Completi Pe 17.02.92