

1

In case of loss, please return to:

PROF. ORCH. ROCCO

CARLO FERRARI

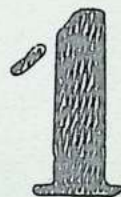
CS. CAVOUR 143, 70123

BARI. TF. 080/5243926

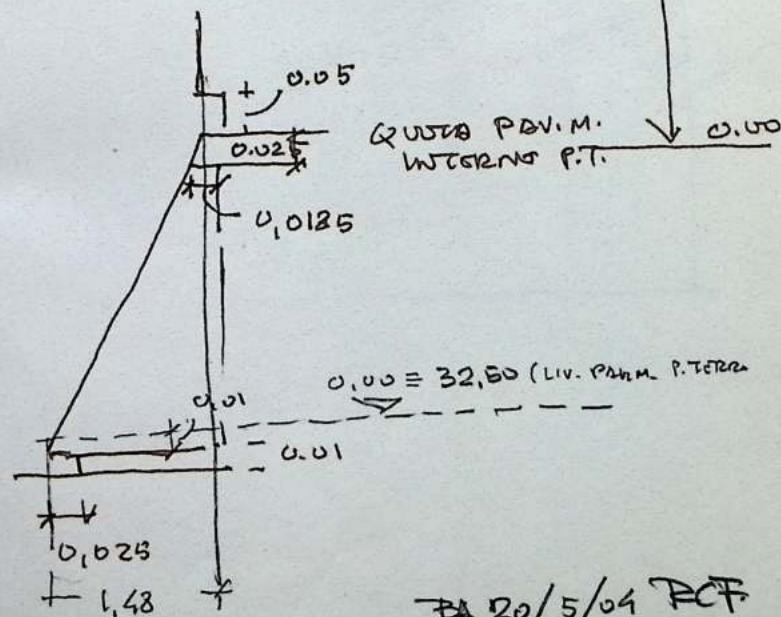
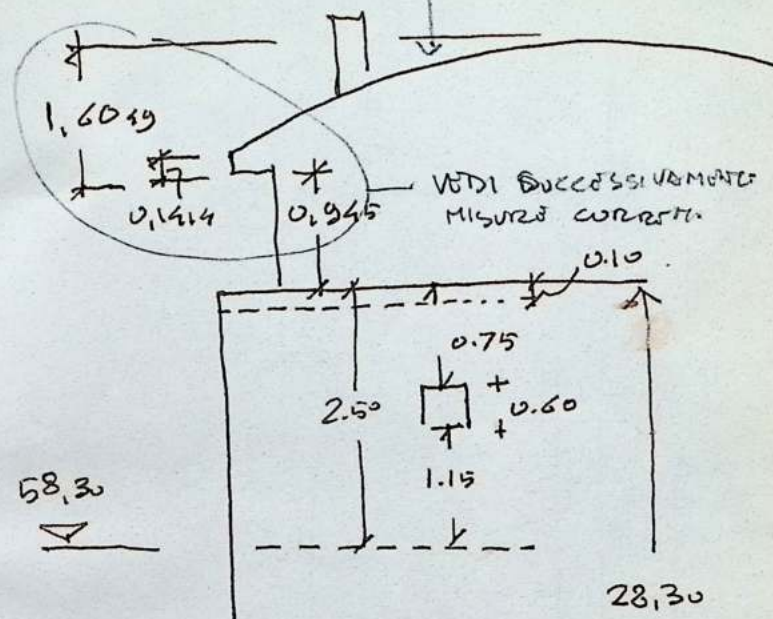
As a reward: \$ _____

BOLUGNA. NAVILE
FACOLTA' CHIMICA - UNITA' 4

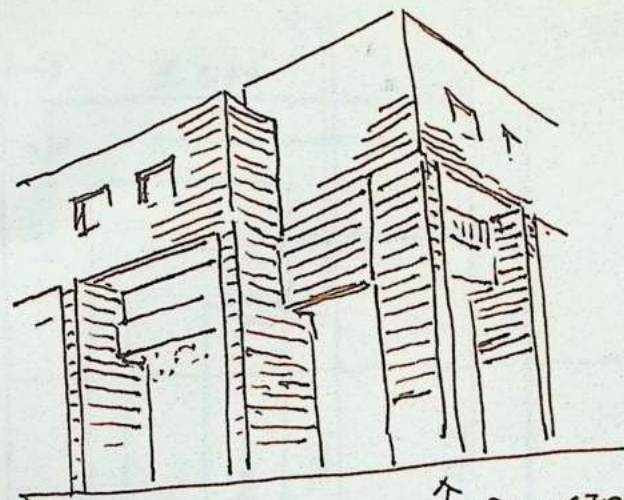
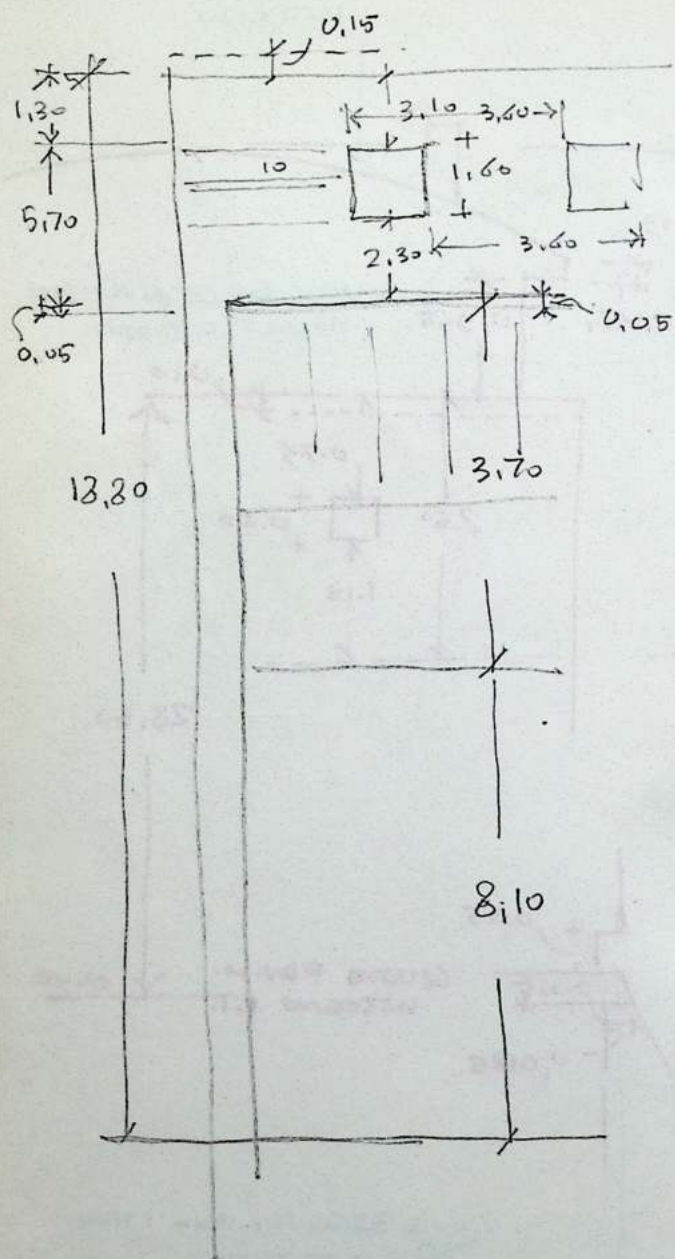
~~BARI~~, 20 MAGGIO 2004.
21 LUGLIO 2004



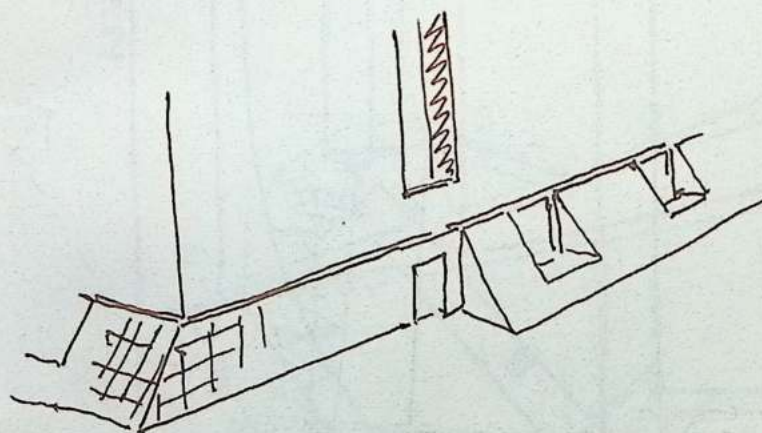
COPERTURA IN SANDWICH
METECNO

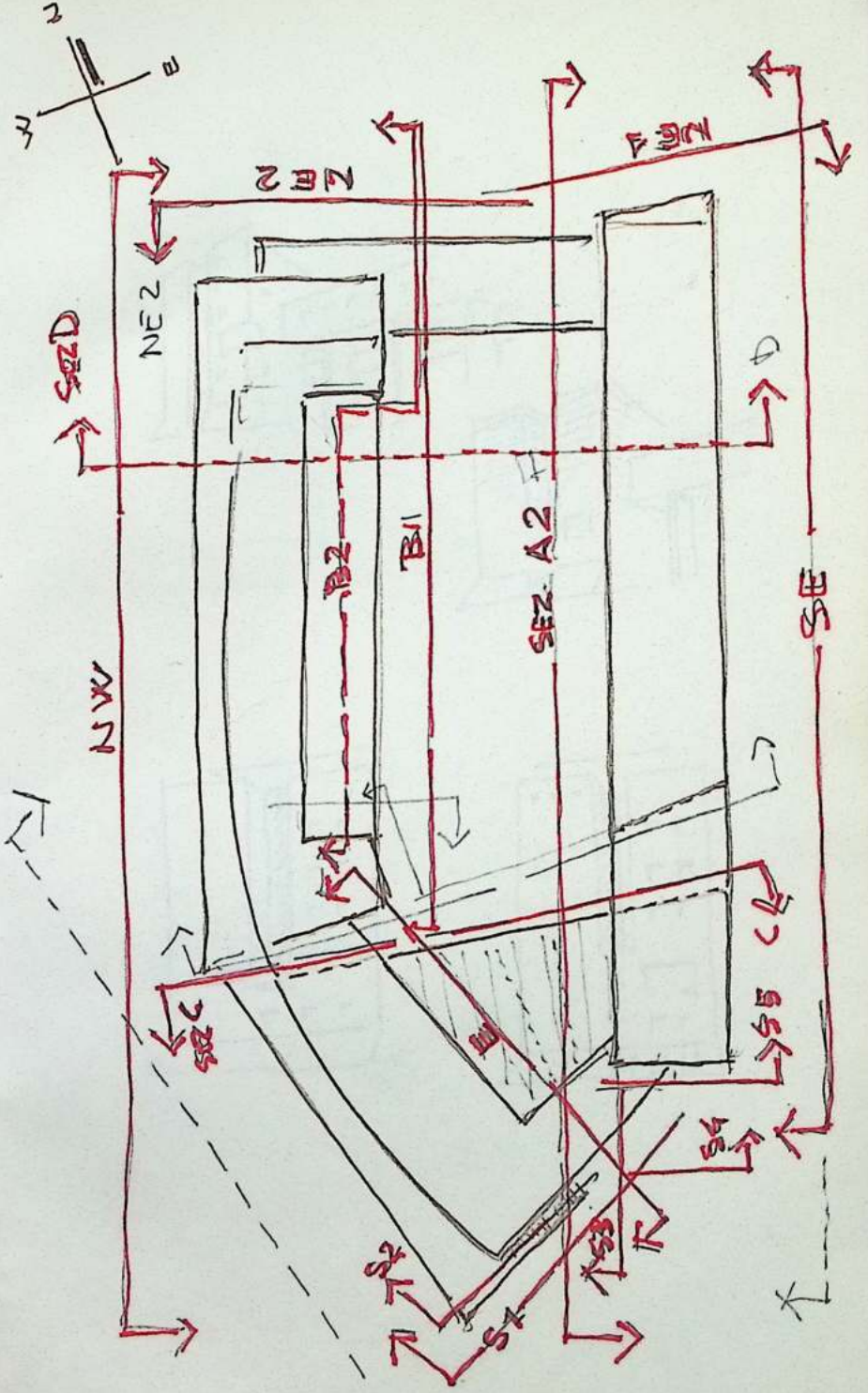
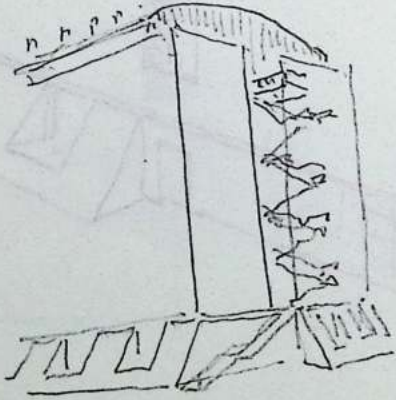
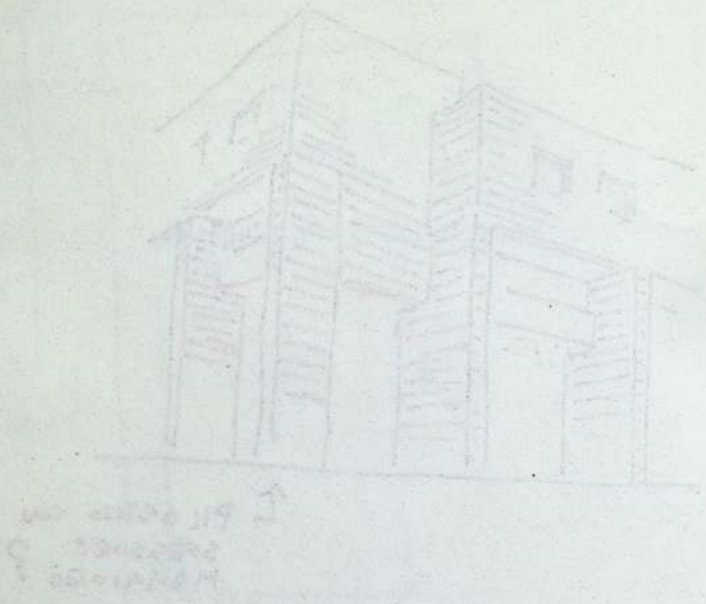


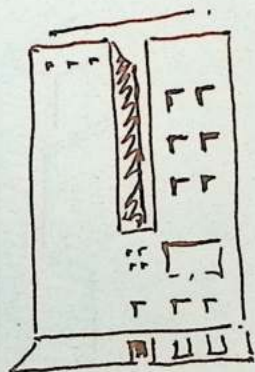
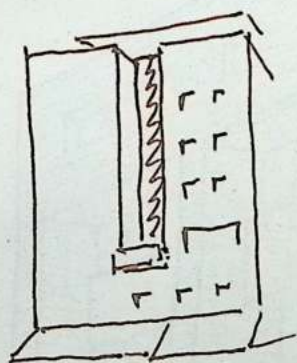
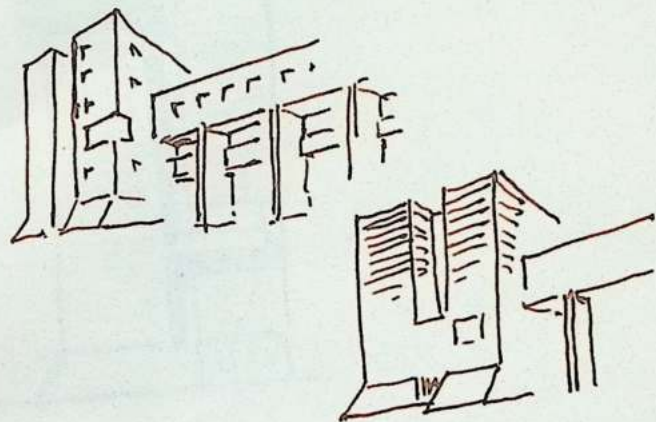
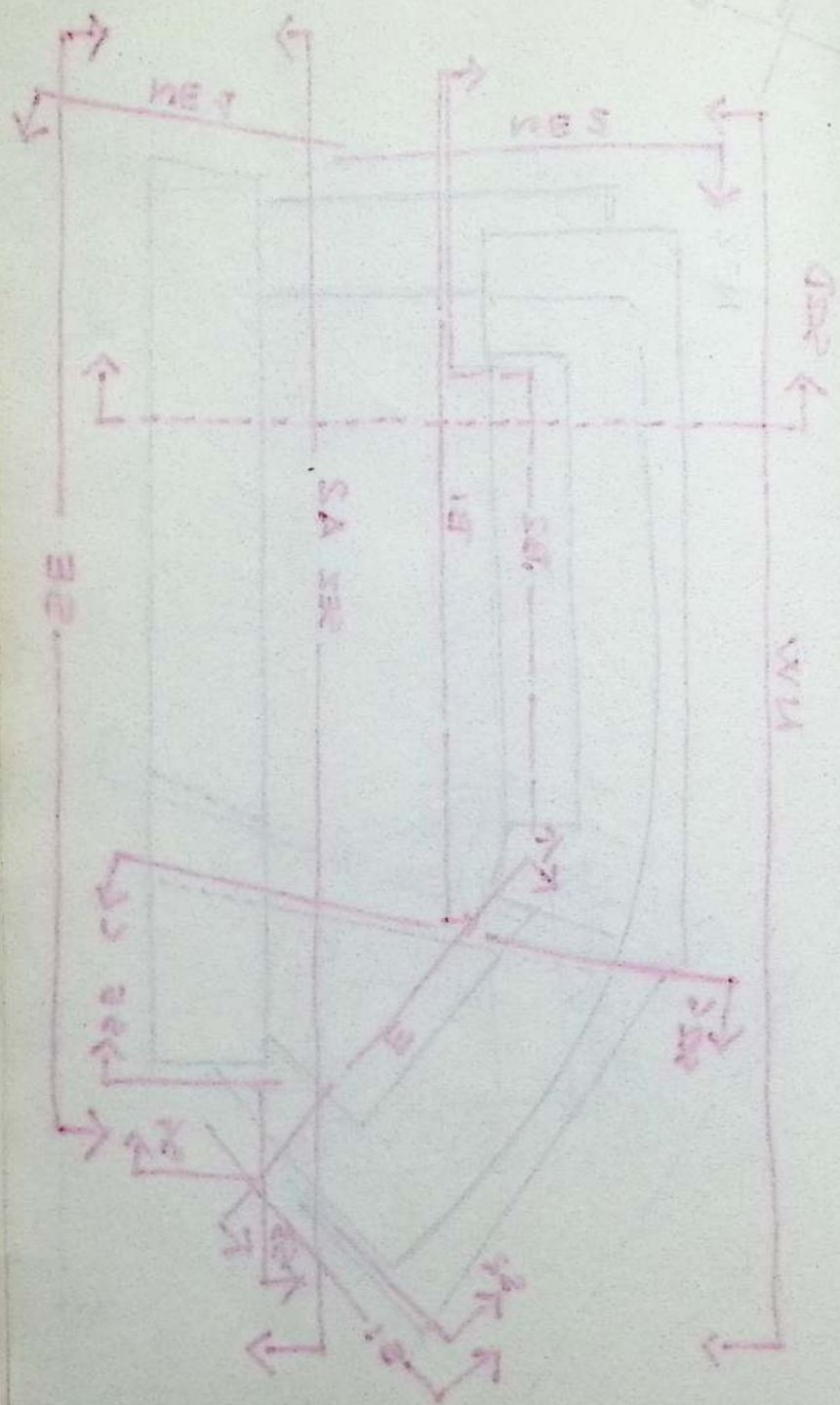
20/5/04 RCF

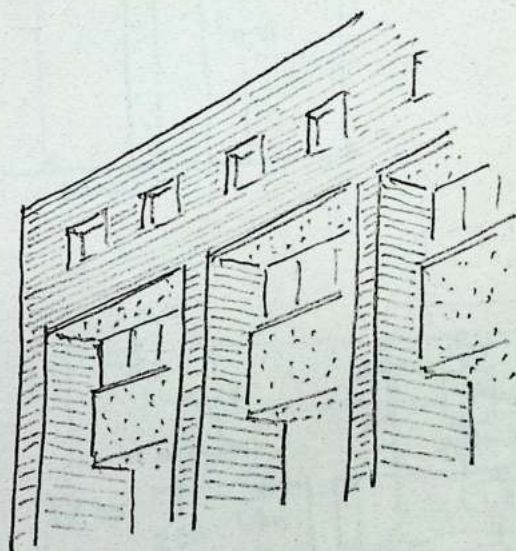
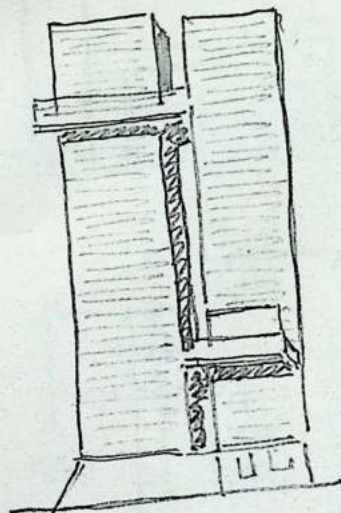
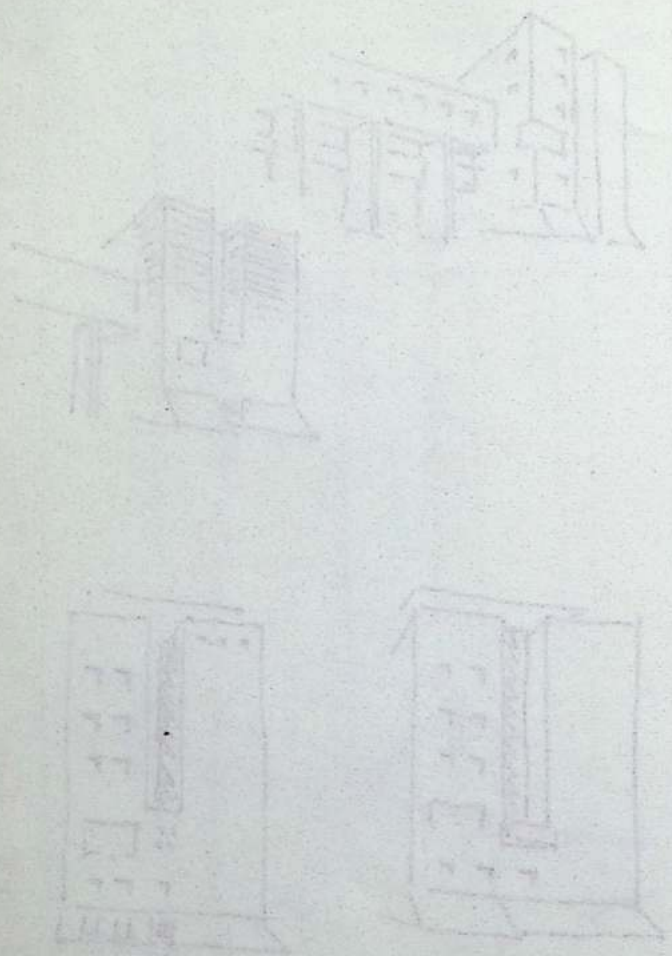


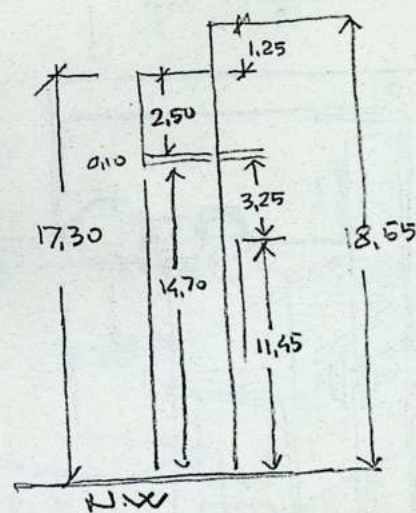
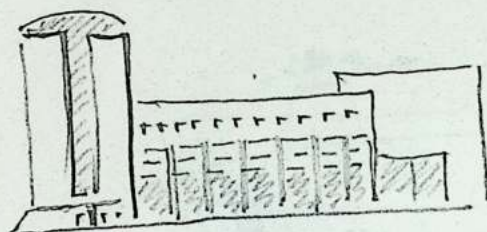
↑ PILASTRO CON
SPESSORE
MAGIORE ?



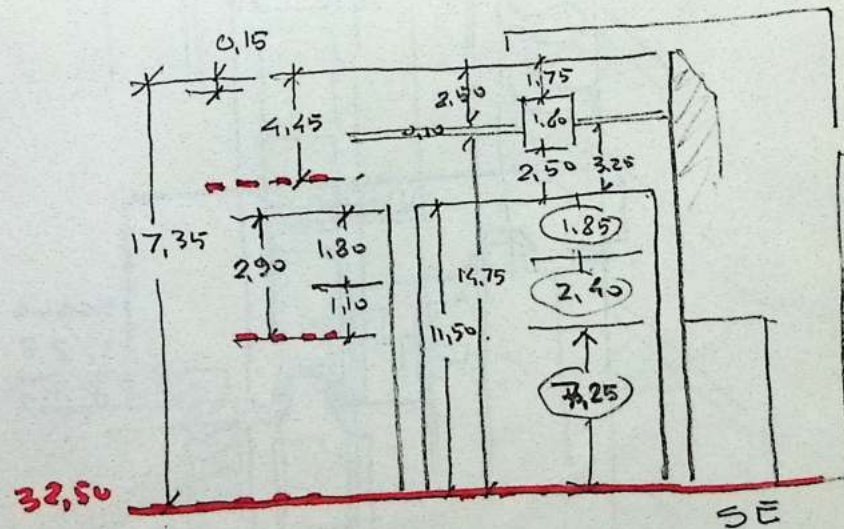


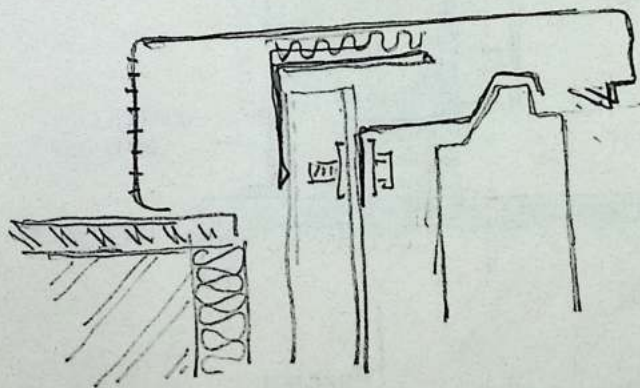
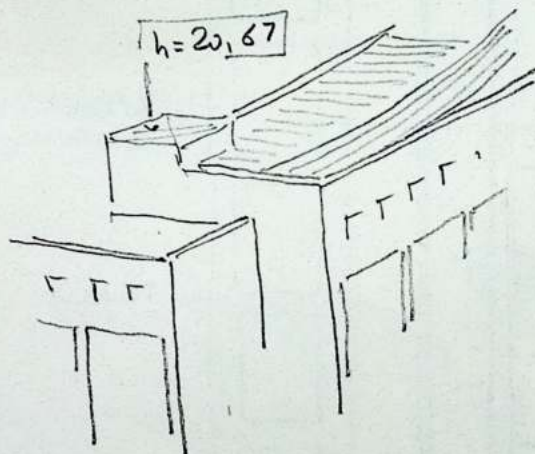
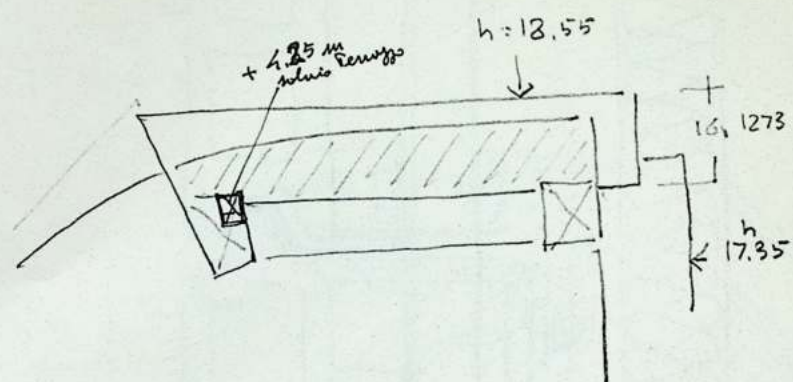
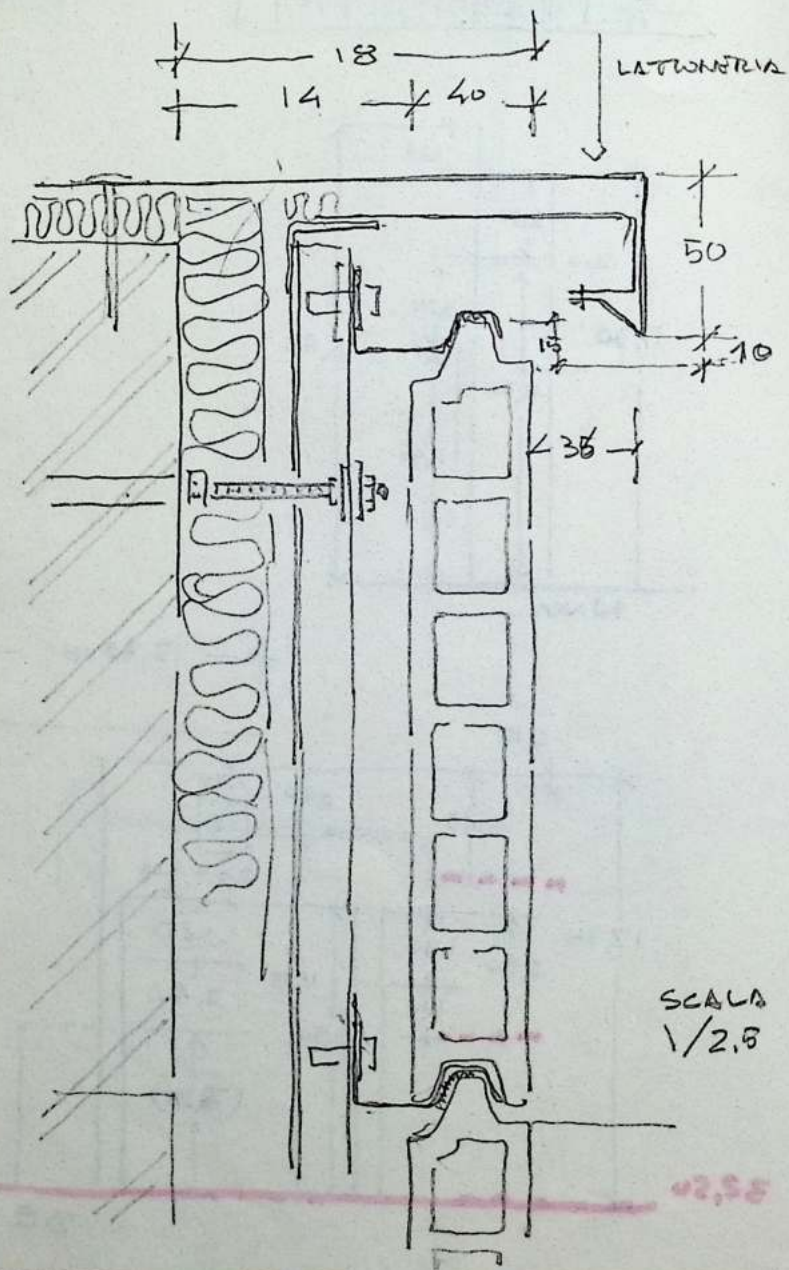


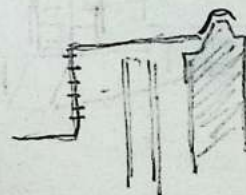
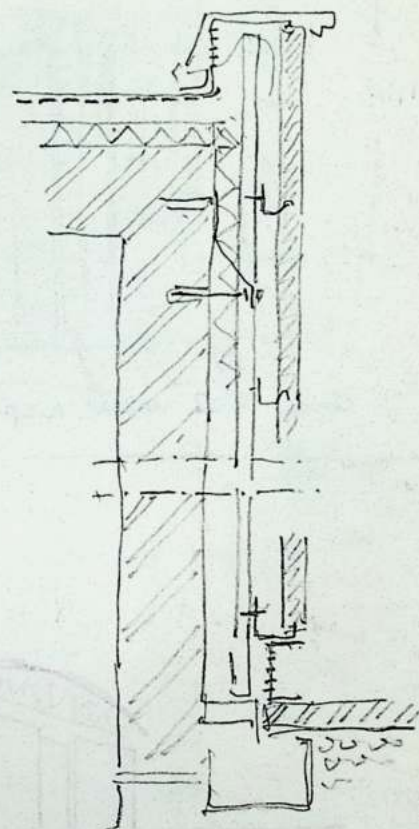
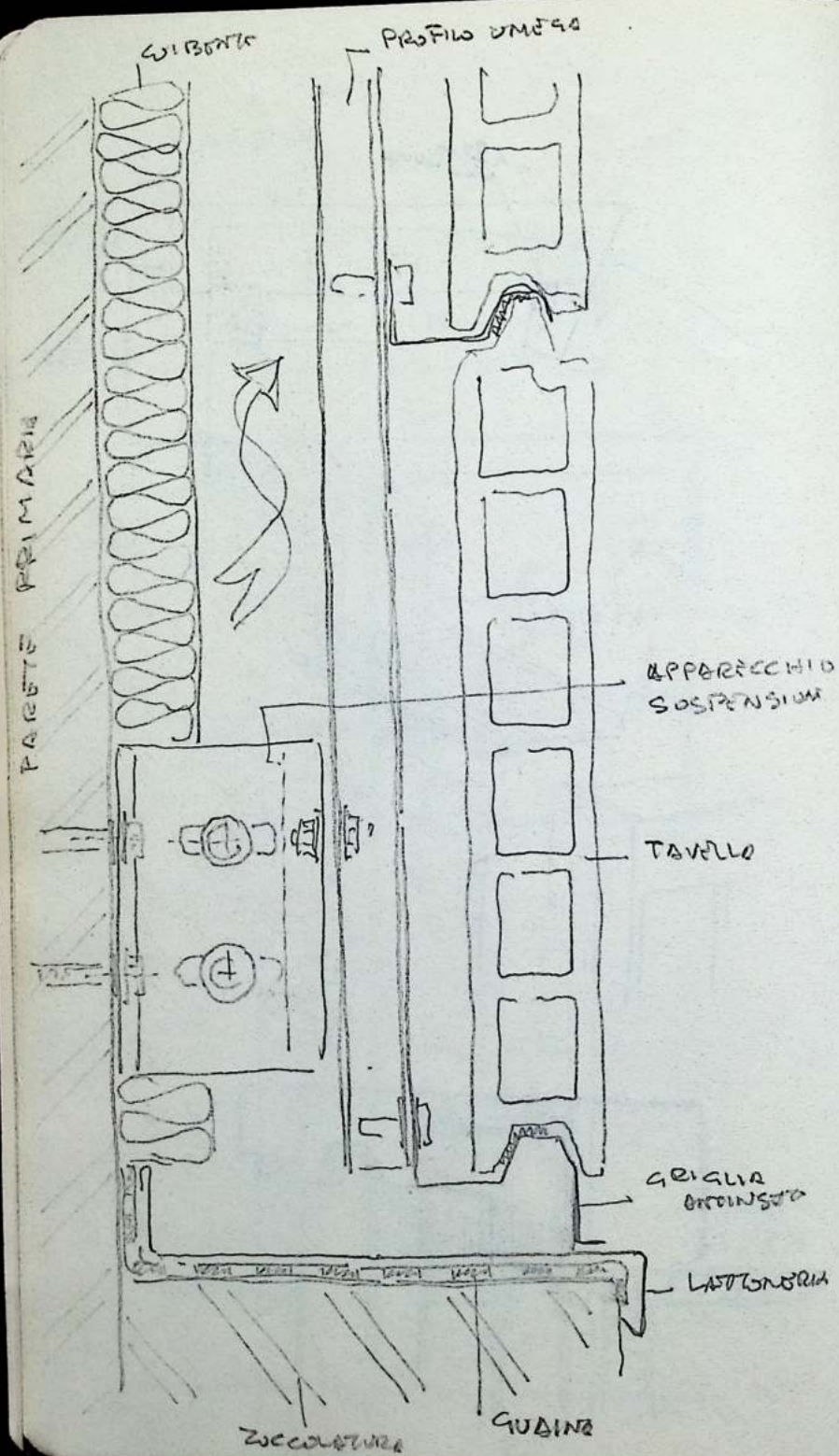




15,5308

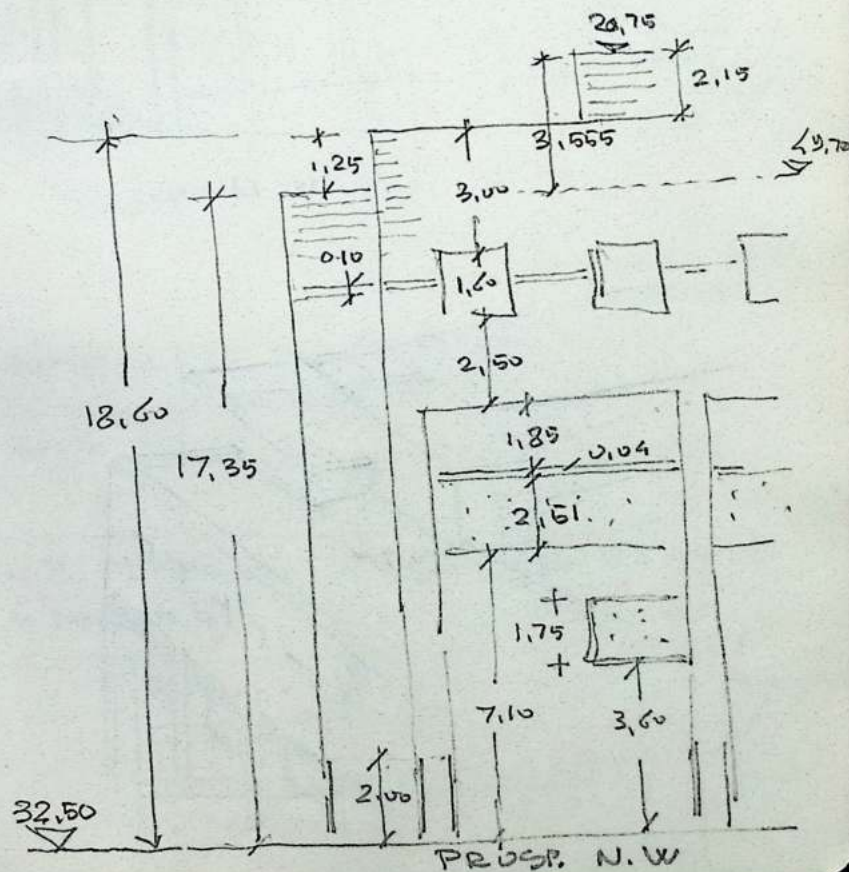
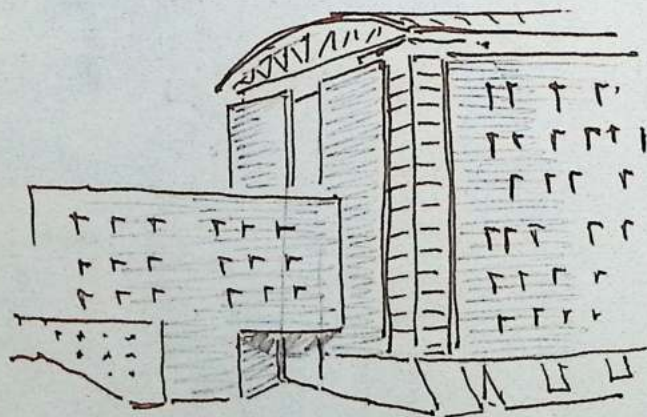
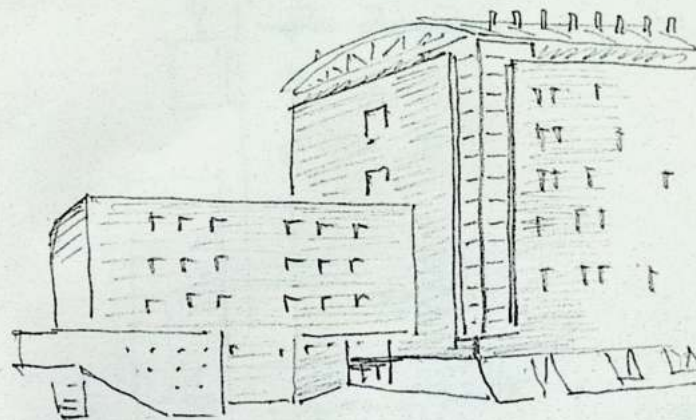






202 502

IN ACCORDO A FINITURA
SATINATA 26 WATT
TCT, LAMPADINE, CON
DISTRIBUZIONE SIMMETRICA
DELLA LUCE DATA DA
UNA EFFICIENTE TECNOLOGIA
DI RIFLESSIONE MTB

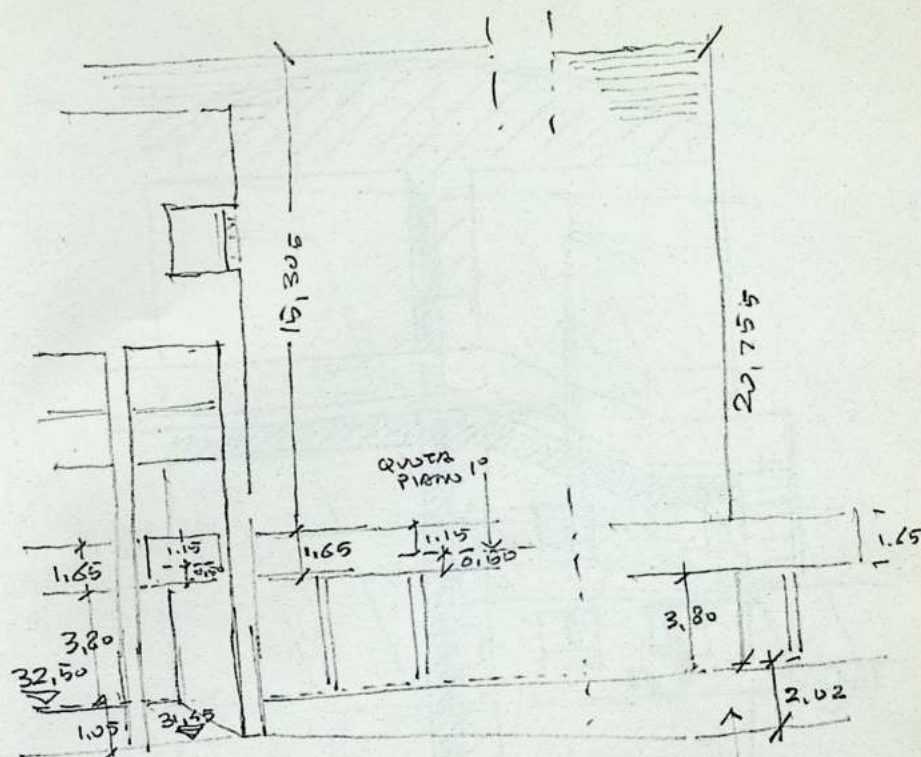
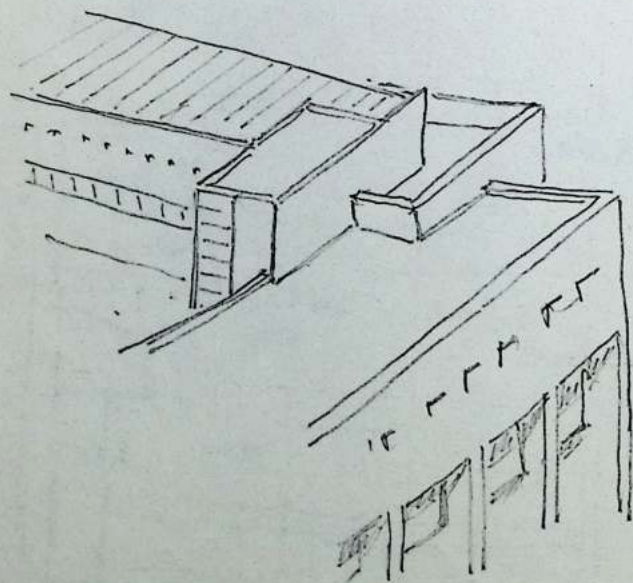


$$2,85 / 0,25 = 11,4$$

Valore h per PT. PROSP/507. B1 per
riprendere filo rivestimento esterno - ?

$$0,25 \times 12 = 3,00$$

$$0,25 \times 11 = 2,75 \leftarrow$$

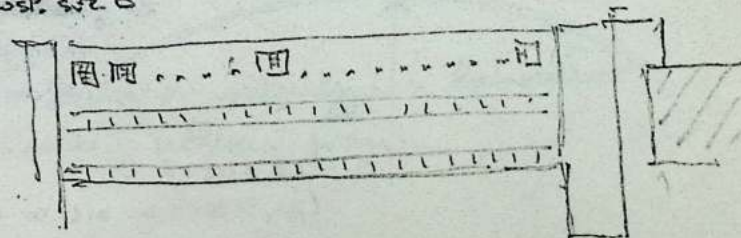


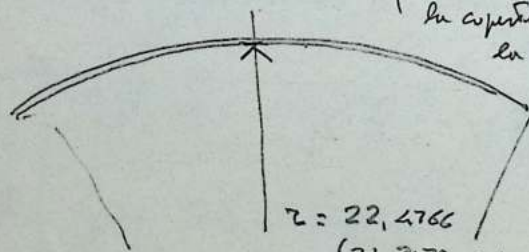
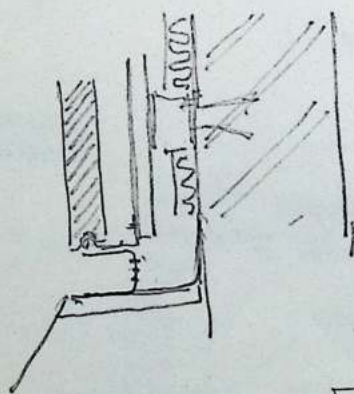
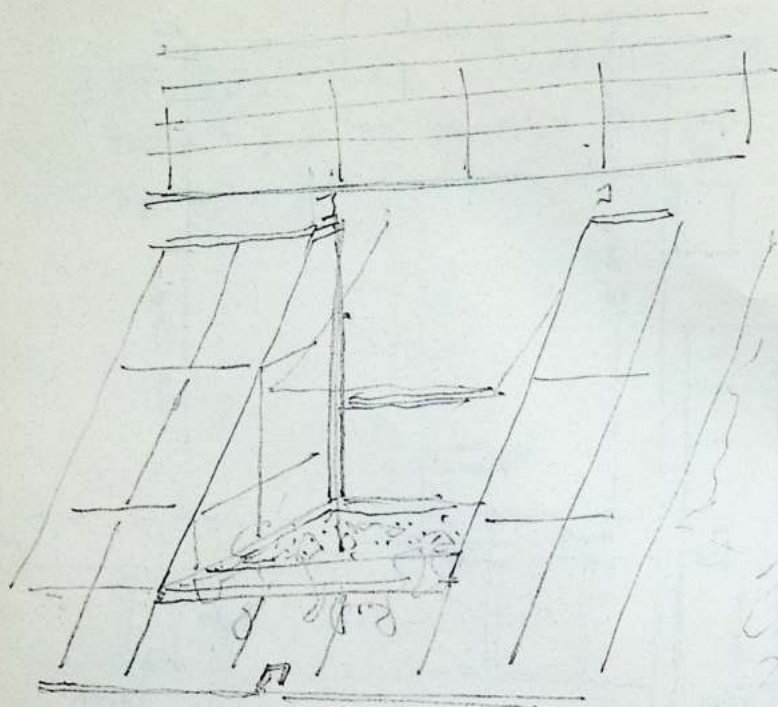
PROSP. N.W.

COMPLETARE
APERTURE

CONTROLLARE PARTE TONDA.
CONTROLLARE APERTURE 2° PIANO
SOTTO PORTICO

N.B. DISEGNATO ← GRIGIE (1 DI SOLA ESTERNA)
SU PROSP. S.F.B.

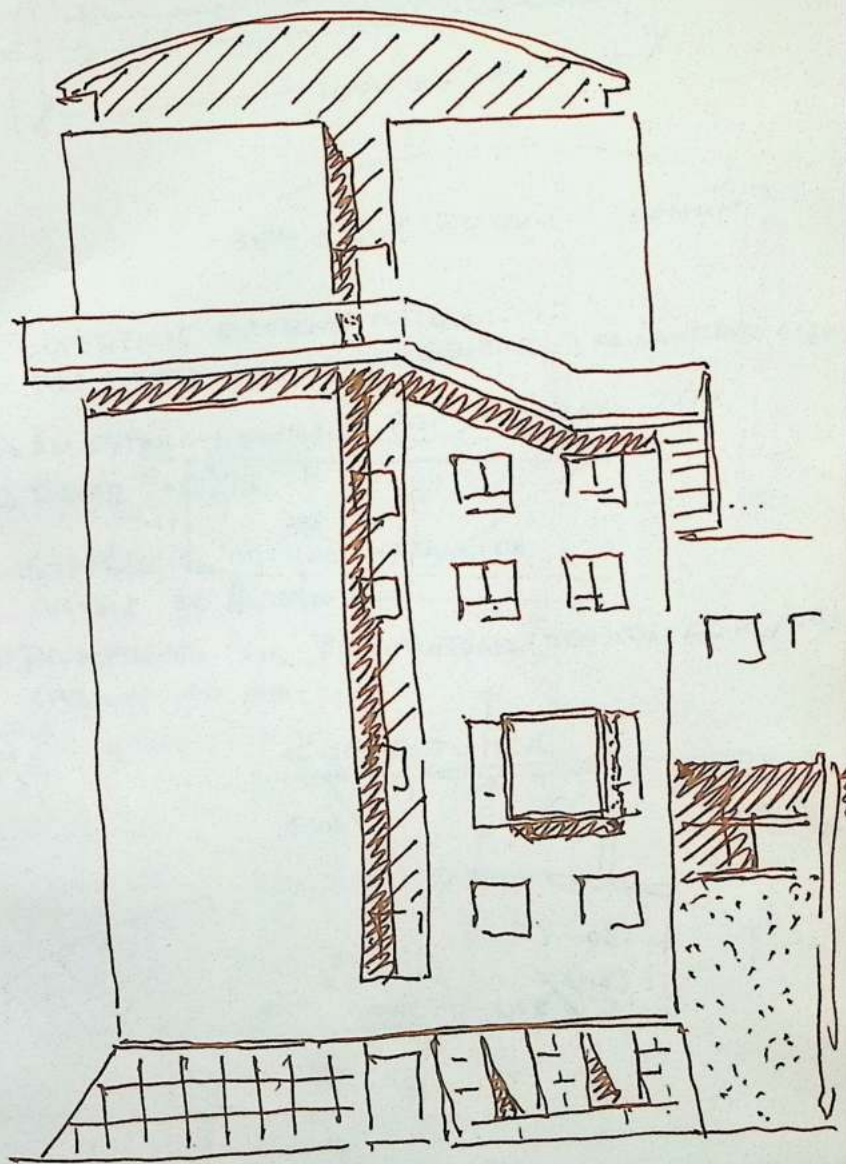




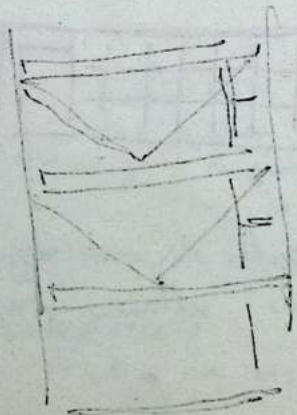
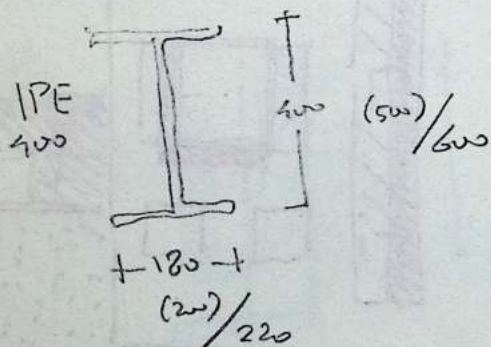
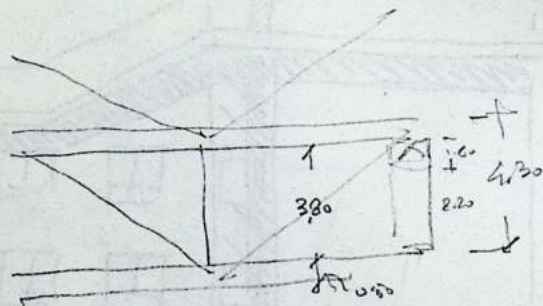
CON UN $r = 20$ m.
la copertura, ripetendo
la geometria, ha una
maggiore montata
di cm 8,3!

$r = 22,4766$

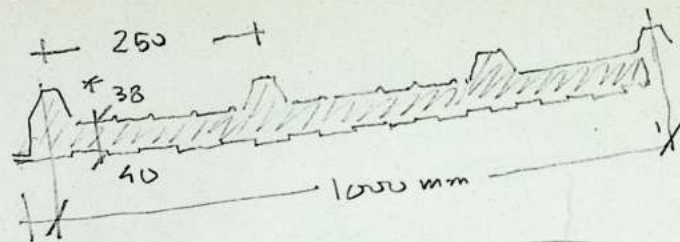
(21,3176 sub dis. di IMPOSTO)



Con scala di ricchezza e lubrificanti
"a vista" ultimi piani.



3.80
2.20
1.60



$350 < Z < 2000$ METECNO

- SUPERFICIE ESTERNA METALLICA
- A → PREFABBRICATO ACCIAIO PREFABBRICATO E GALVANIZZATO 6/40
- B → ALLUMINIO NATURALE PIRI COLORE 7/10
- C → RAME 5/10

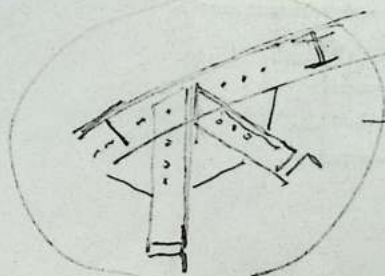
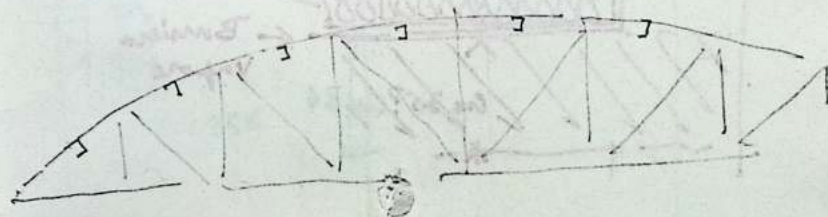
SUPERFICIE INTERNA METALLICA

UGUALE AD A o a B

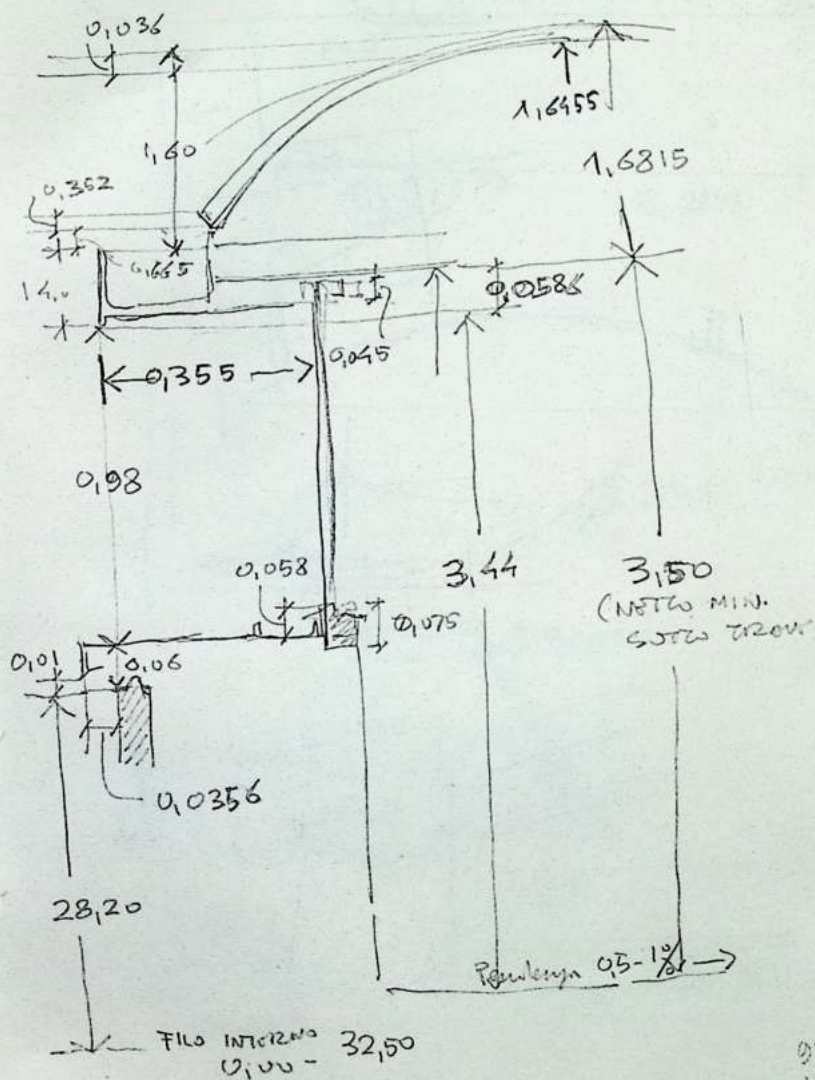
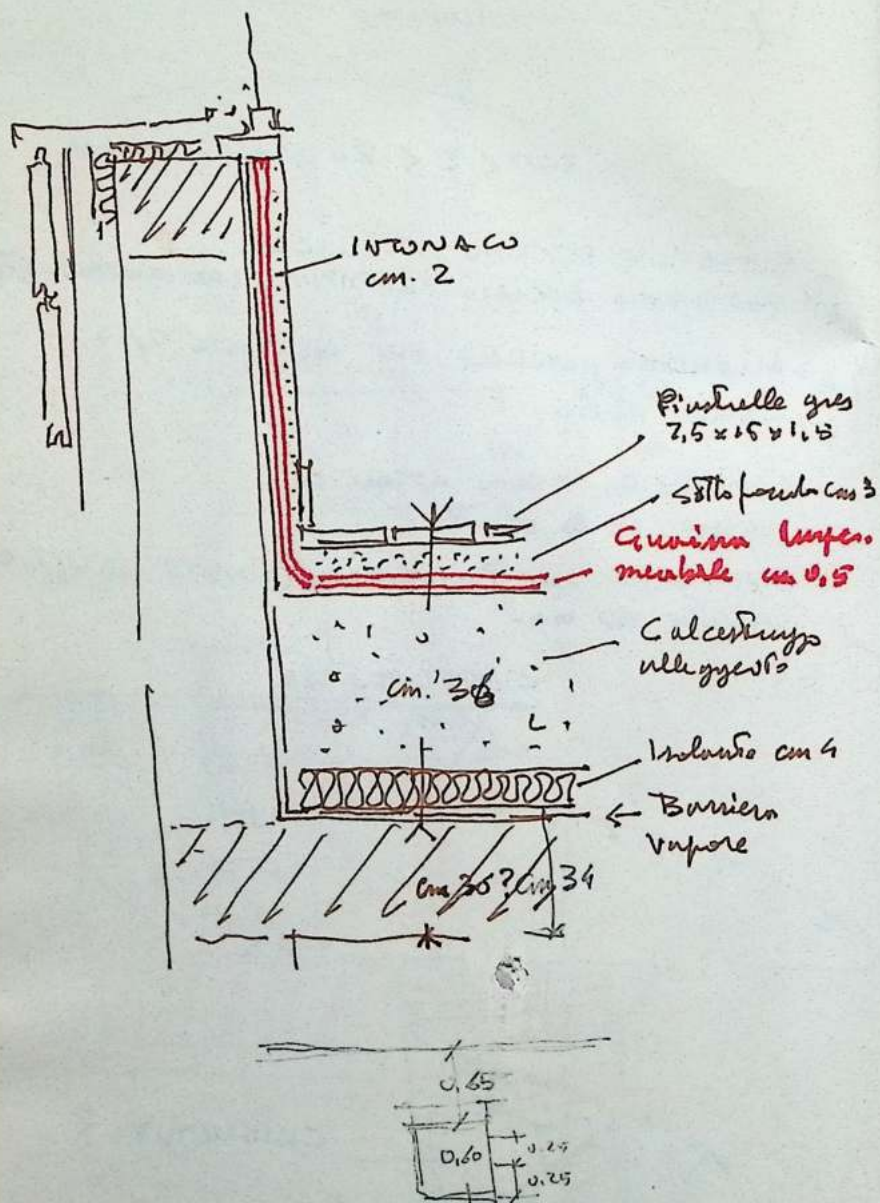
RIEMPIMENTO CON POLIURETANO (DENSITA' 40 kg/m³)

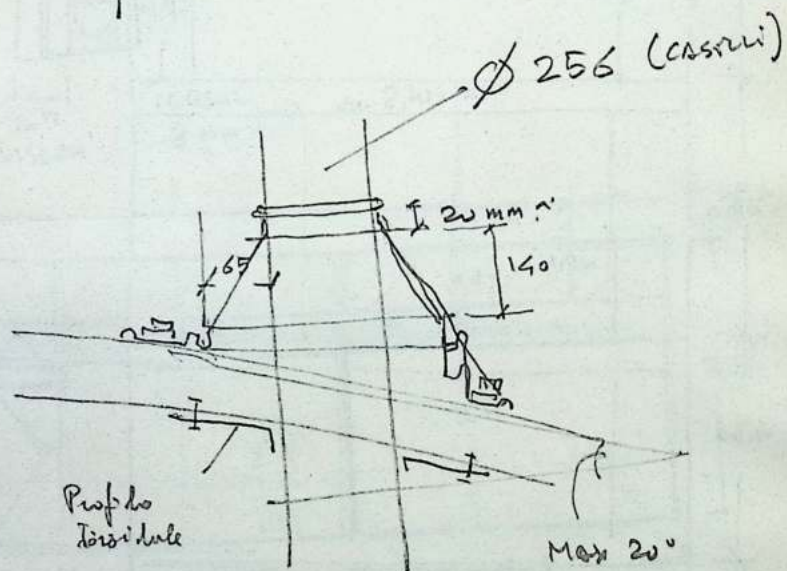
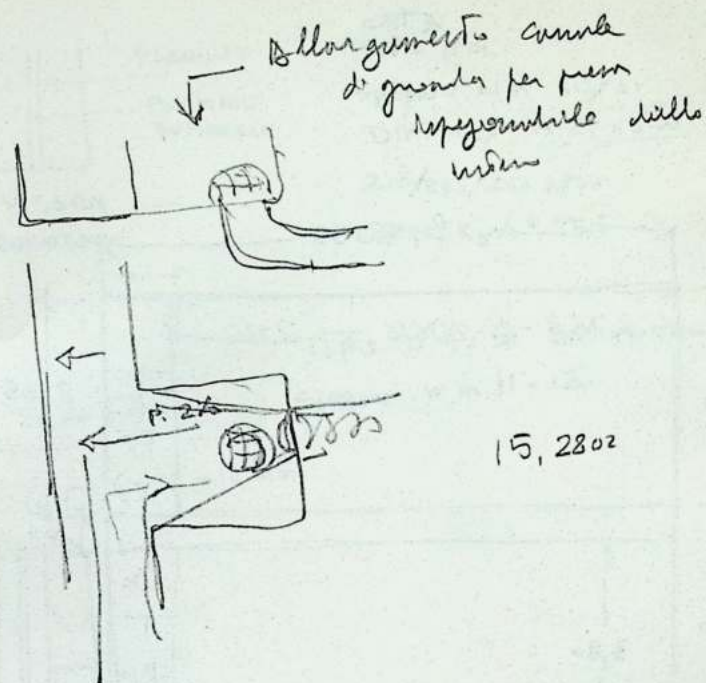
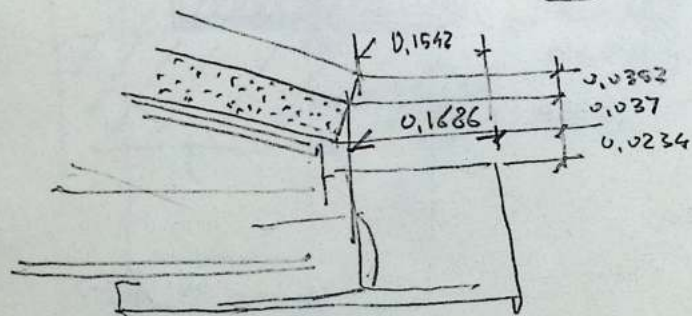
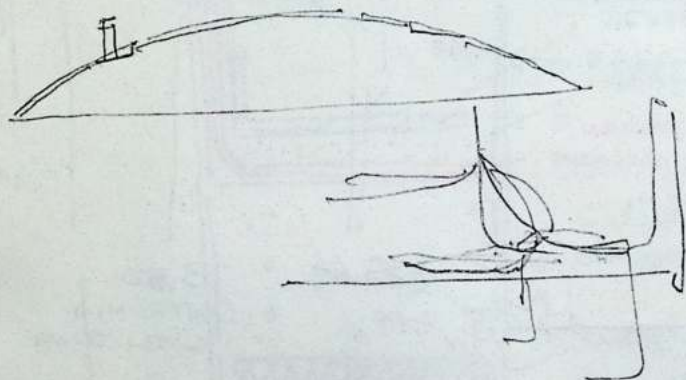
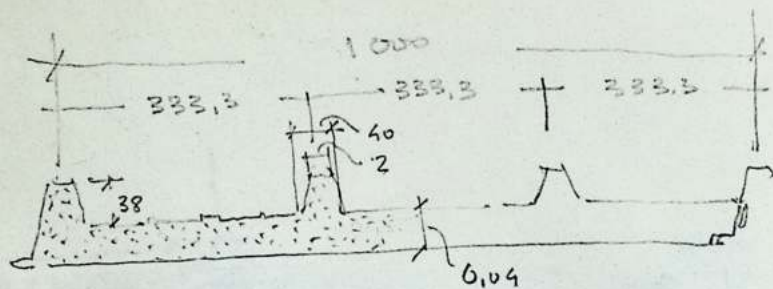
SPESORE 40 mm

COPERTURA

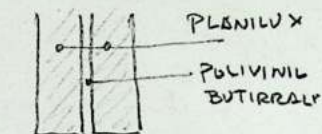
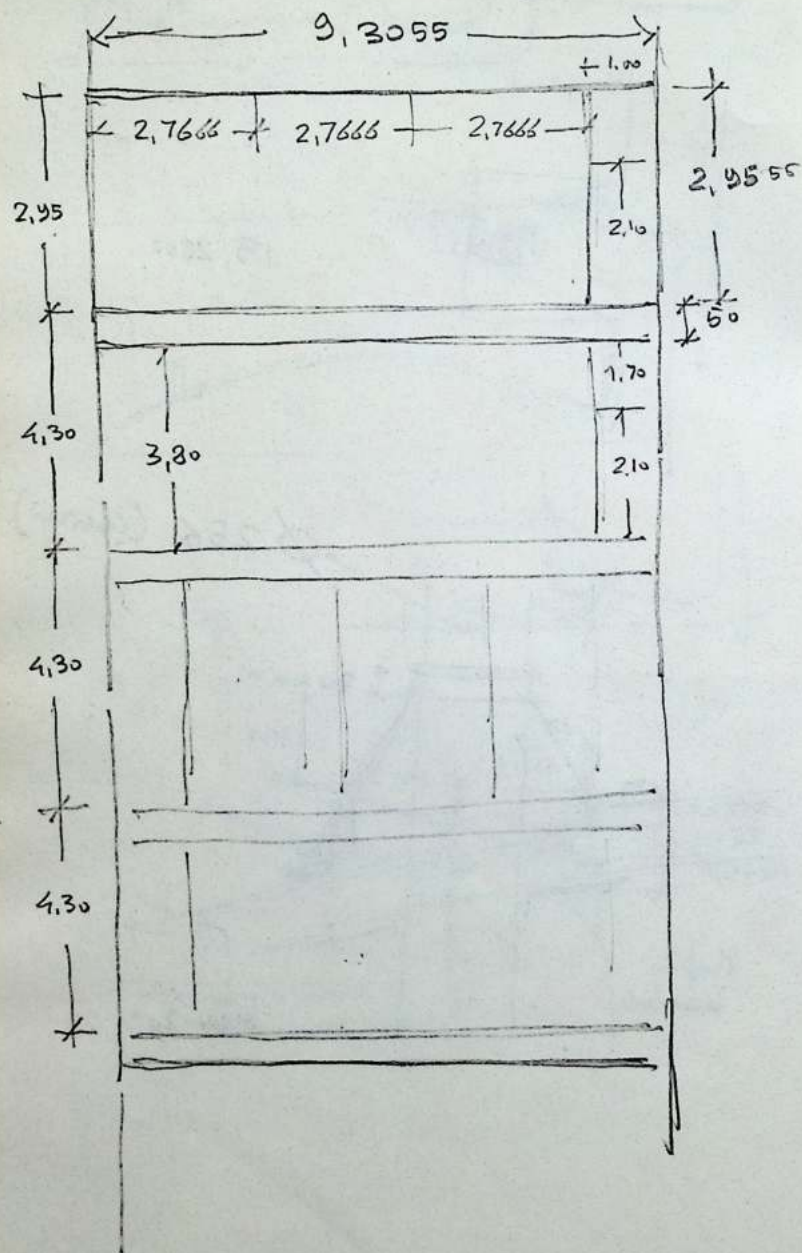


CHIUDATURE?





VETRO



ANTIFURTO

TIPO 64

Spessore mm 10/11

DIM. MAX 3.21 x 6.00

200/220/240 x 800

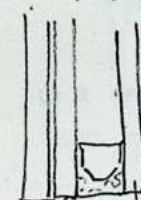
Peso Kg/m² 25,5

TIPO 64/S ANTIVANDALISMO

Spessore mm 11-12

26 mm MIN

6 ÷ 9 ÷ 12 mm

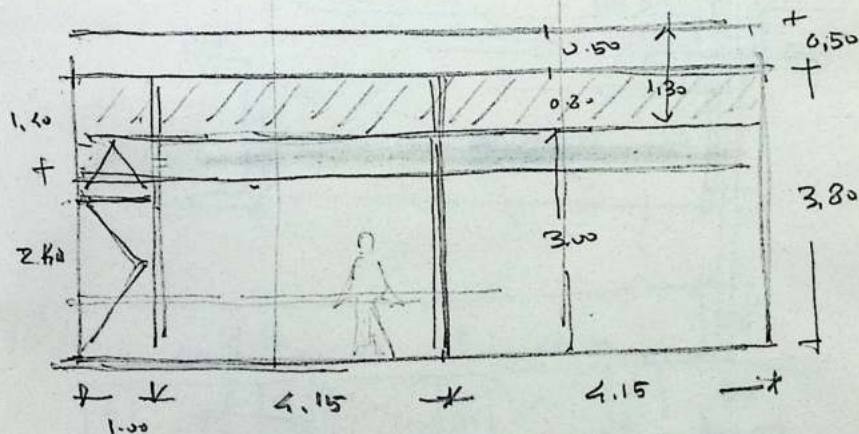


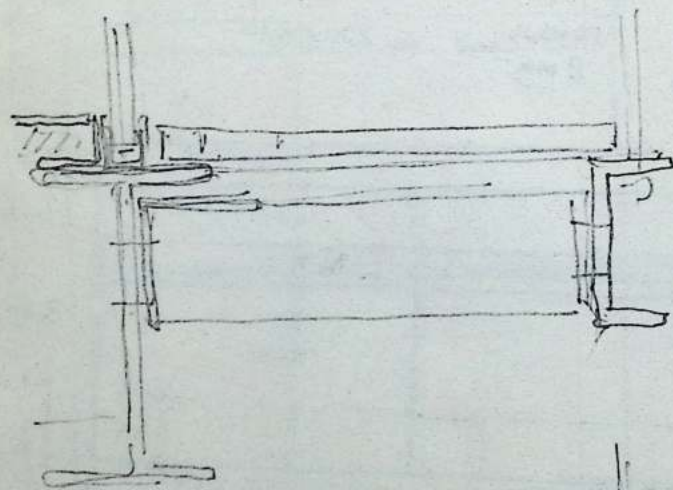
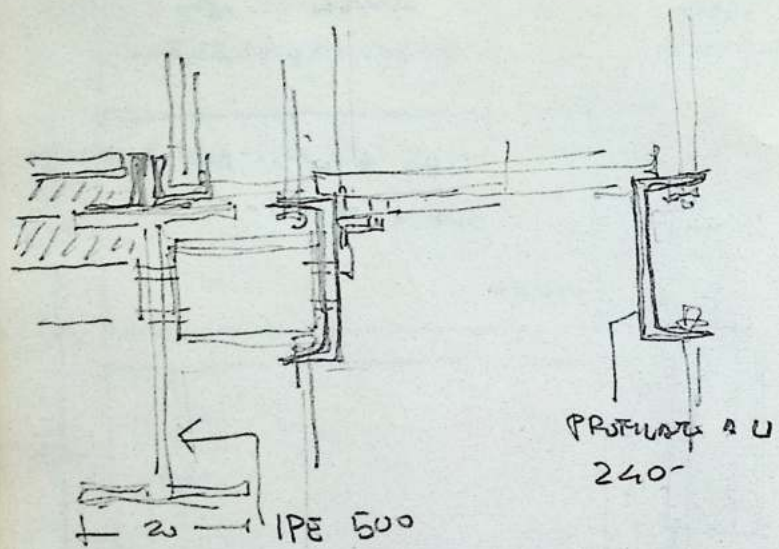
11 ÷ 12

VISARM

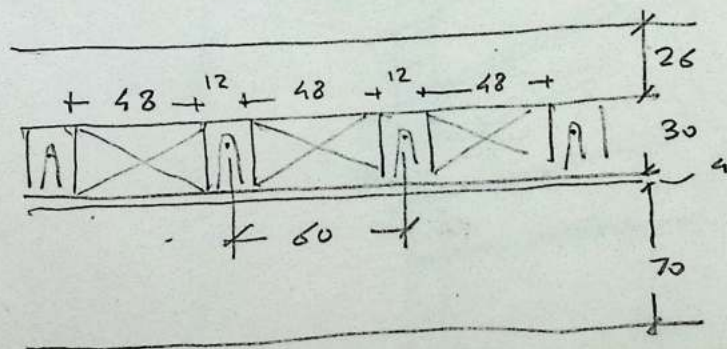
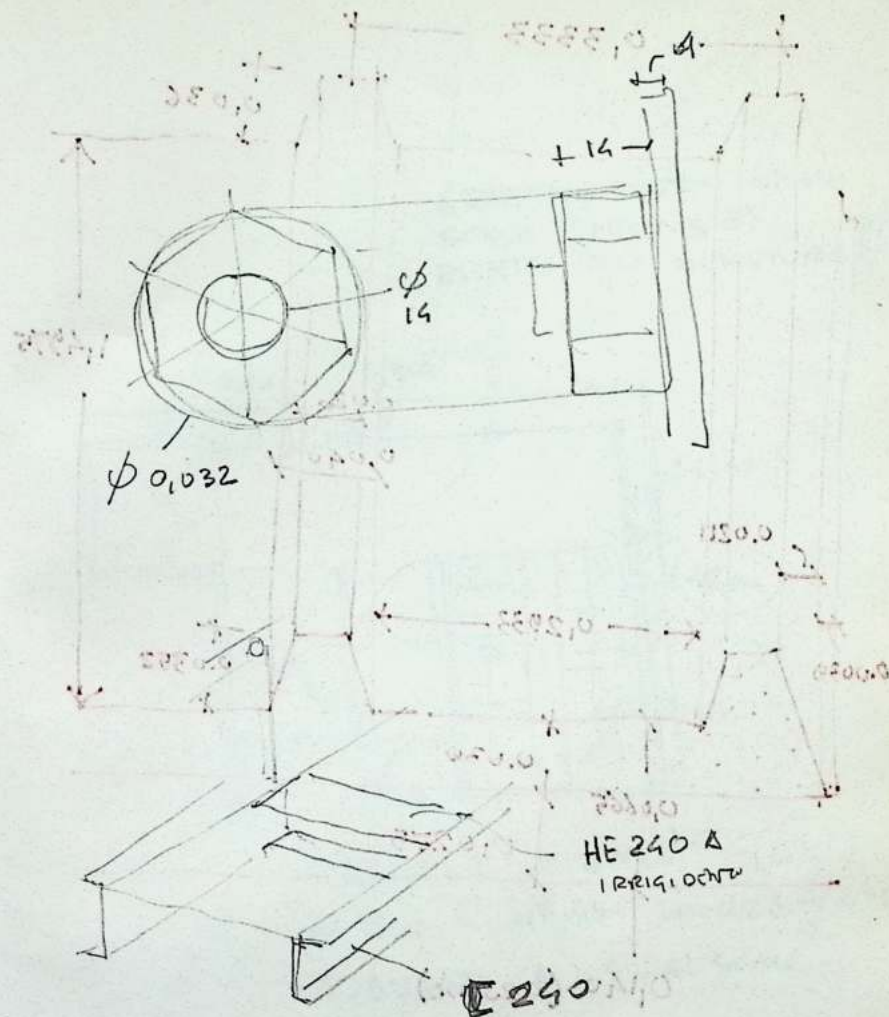
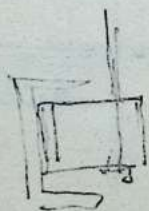
PARSOL 8 mm

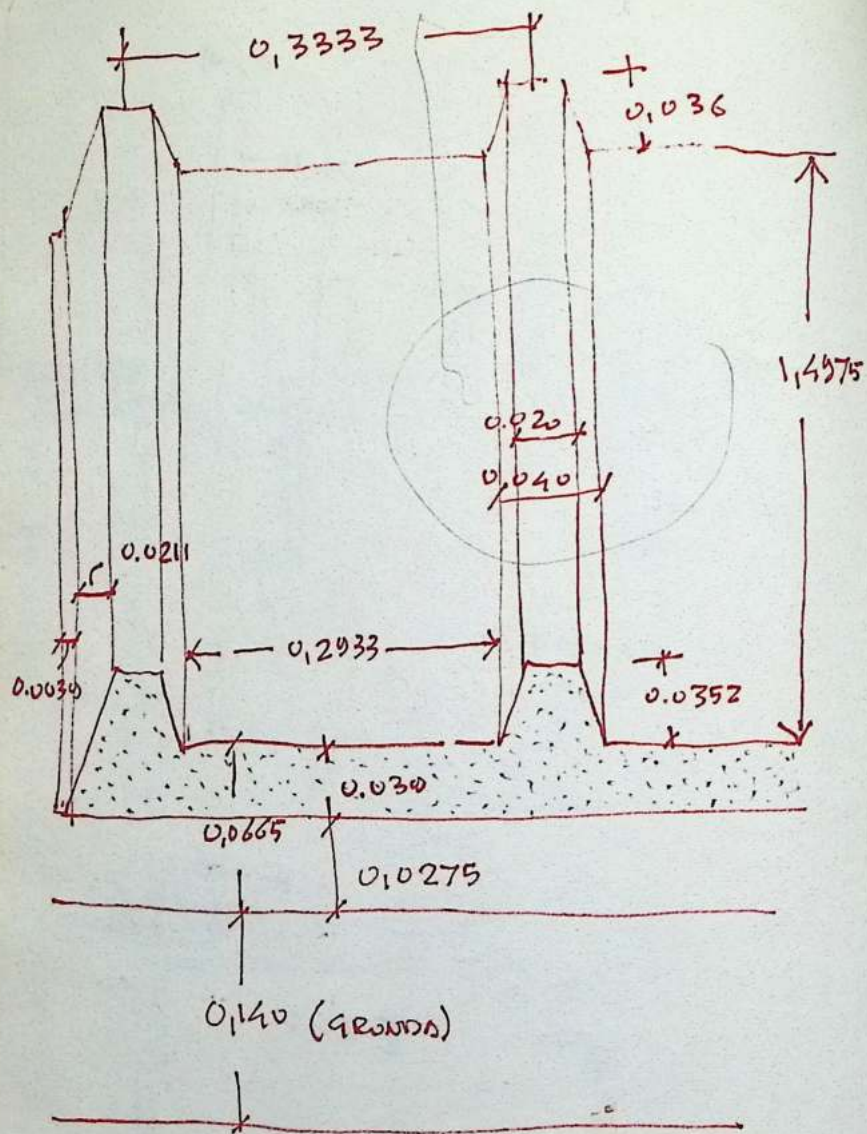
in 2.10 x 4.10



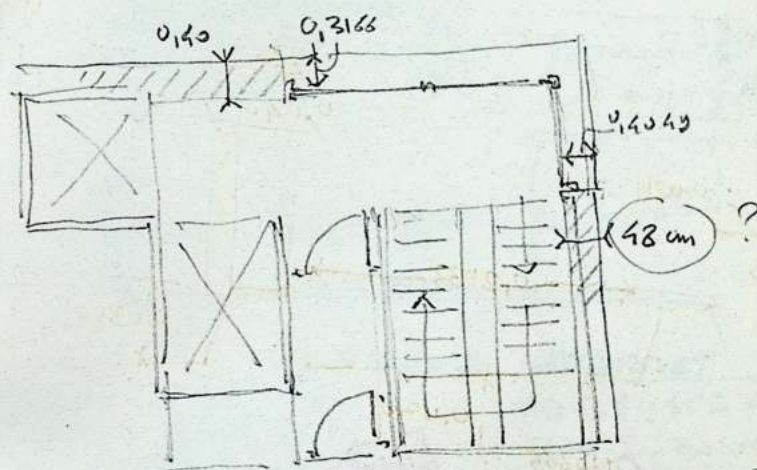


V. PIANO - AUDITORIUM
PAGANINI - PARMA

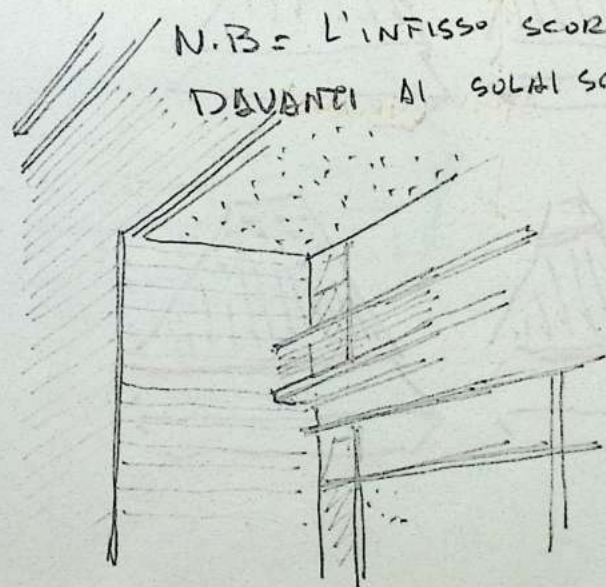


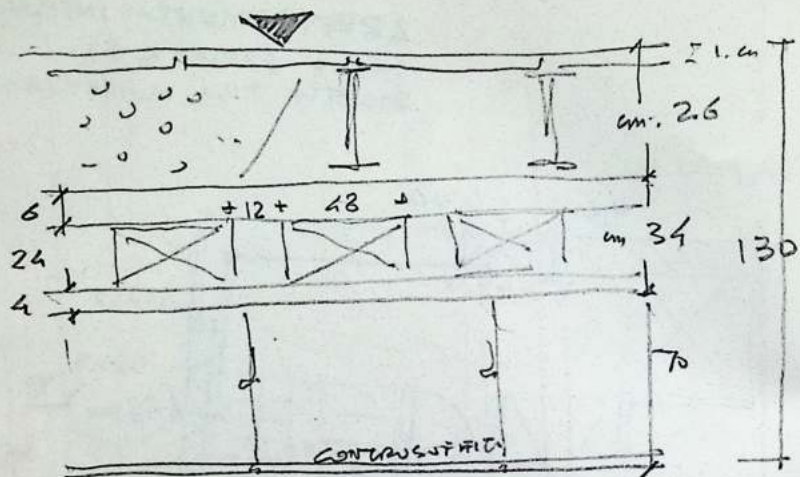


ARRETRAMENTO INFISSO
SCALA (PROSP. S.E.)
RISPETTO FILO MURATURA (?)

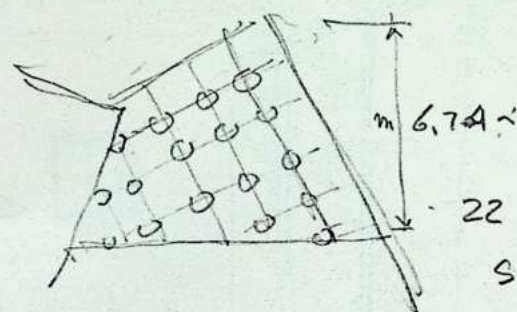
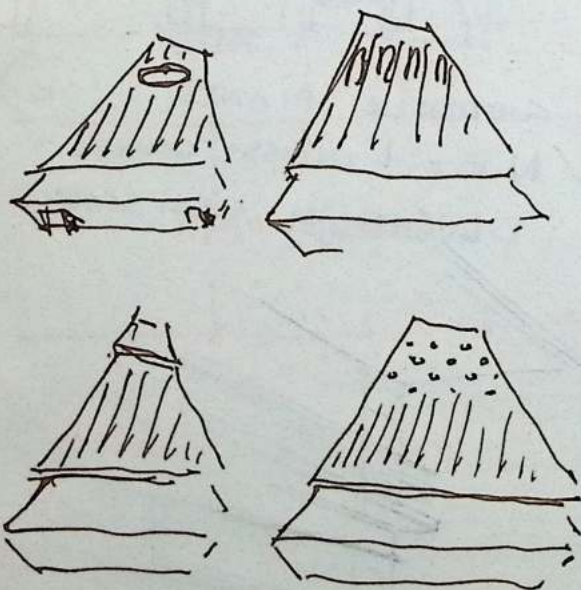


CONTROLLA PIANTE. (OK)
N.B. L'INFISSO SCORRE 4/6/04
DAVANTI AI SOLAI SCALE





PACCHETTO SOLIDO.

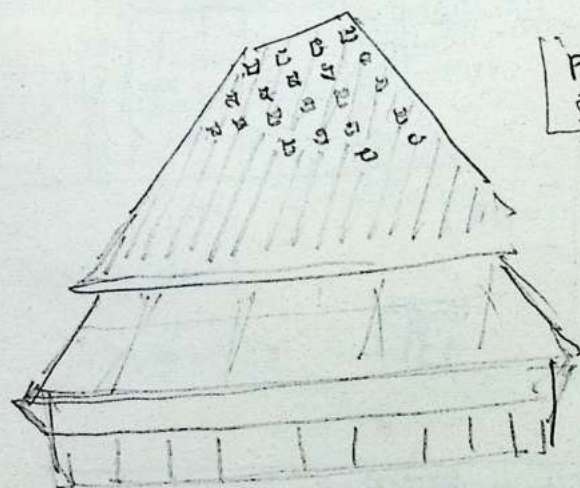


22 for $\phi 0.60$

$S = m \eta 0.2826 \times$

$22 = m \eta 6.21$

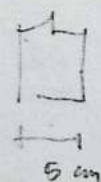
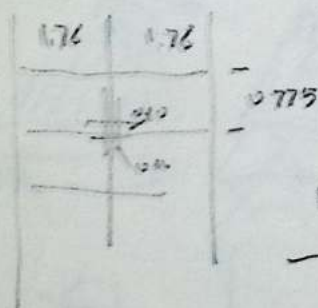
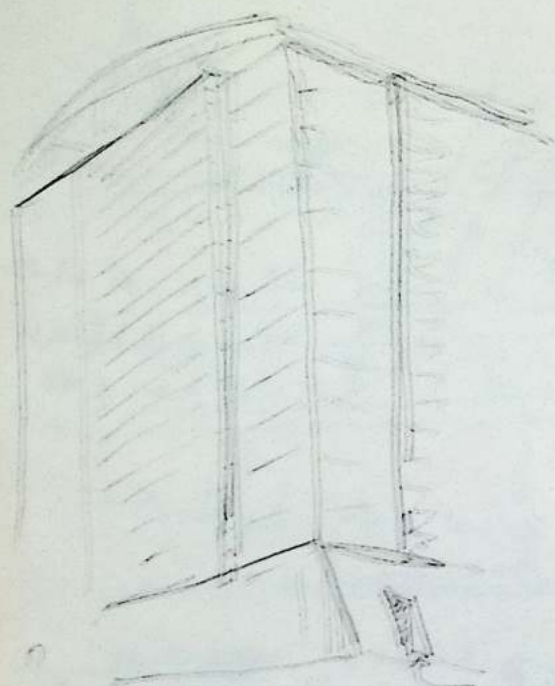
STALSAFI = 20 for $\phi 60 = m \eta 5.652$



VEDI

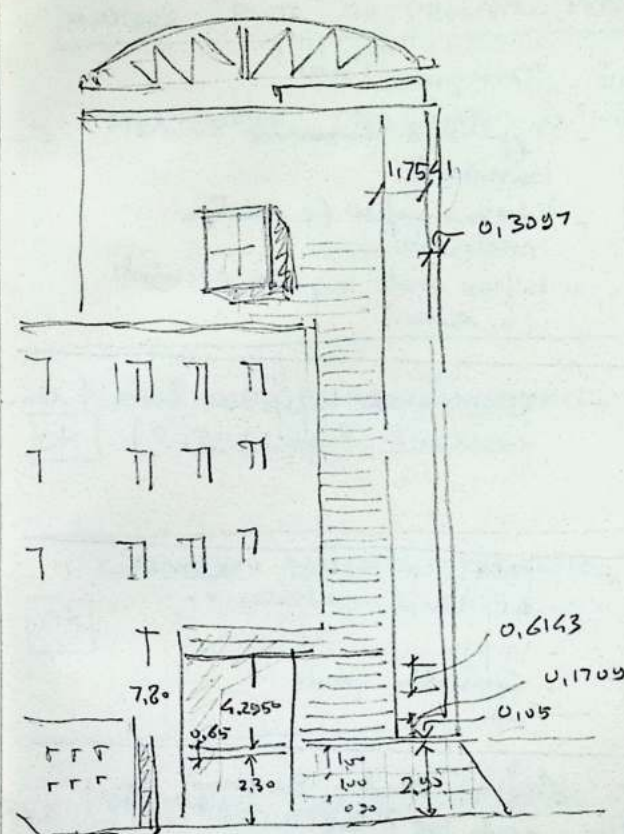
PROSR - SEZ C

DIP 2 - BOLGNO



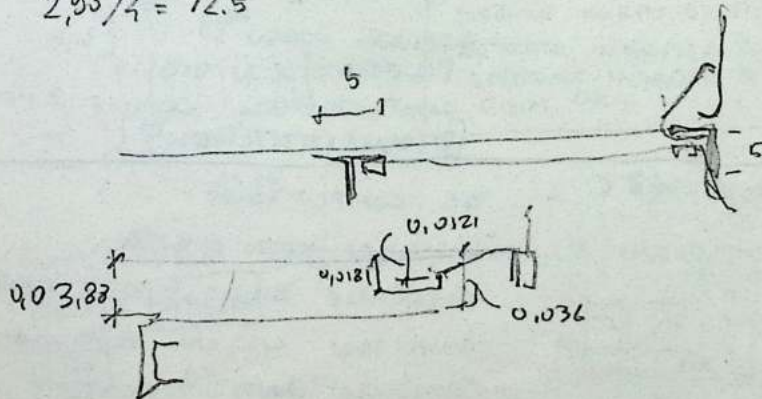
CONTRO SUFFITTO Y ESTERNO

ERACLIT ISOLCLON
 SPESORE 10 mm
 LARGHEZZA 1200 x 2500
 1200 x 3000
 Kg 11/mq



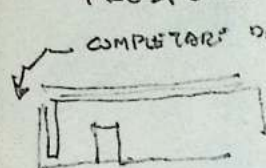
$$2,885$$

$$2,90 / 4 = 72.5$$



DISCO 2.

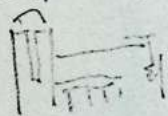
PROSPETTO SE - Disegno "Ponte"



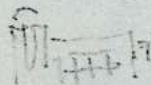
COMPLETARE DIS. PROSP.

- Peggiorare ~~materialmente~~ l'aspetto
luminoso
- Disegno infissi (e relativi
materiali).
- Infissi scale e porte esistenti
(v. sol. 1)

PROSP. NE 1 - Dimensione infissi di Testa
considerata (quadrato?)



PROSP. NE 2 - PARETE METALLICA CHIUSURA,
APERTURE CORRIDOIO



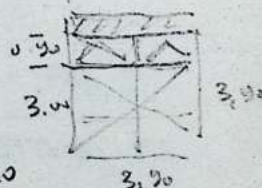
- infissi.
- Controllo qualità

PROSP/SEZ A



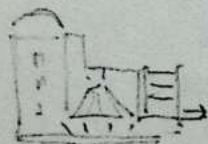
Infissi scale - Dimensione in
scala SE? DEFINIRE!

Ventana in
ingress.



SEZIONE CORSO SU
PILOTIS... E SU BIBLIO
COMPLETAMENTO GEOMETRICO P. MACCHINE
[PIANO INTERNO?]

PROSP. SEZ C



DA COMPLETARE -

Disegnare tetto e porte
COPERTURA BIBLIO, BOSSOLE USCITA
COMPLETARE SEZ. CON PORTA CANTO
CONTROLLARE QUALITÀ TORRELLA

MONTARE "PONTE" SU PROSPETTO. PORTARE IN B/N

PARTICOLARE BOSSOLE

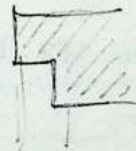


PARTICOLARE FINITURA PARAPETTO TERRAZZINI

OK

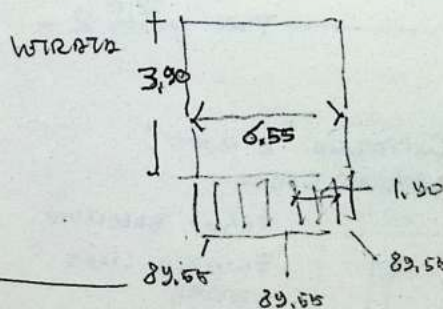
SEZIONE 1/50 SU PORTICO

OK



PARTICOLARE SEZ. TETTO BIBLIO

CORRIMANO SCALE BIBLIO



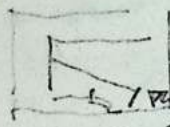
COMPLETAMENTO "PONTE"
TETTO BIBLIO (e aperture)
INFISSO SCALE
SEZIONE CORPO SU PILOTIS
VETRATA INGRESSO E
APERTURE INGRESSO DIP.
CHIM. ORG.

COPERTURA BIBLIO - BOSSOLE USCITA

TETTO BIBLIO

OK

PROSP. SEZ E

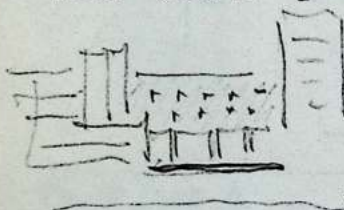


COPERTURA BIBLIOTECHE
COMPLETAMENTO MATERIALI E
PARTICOLARI SEZIONI
INTERIORI (DISFENDERE!)
CONTROLLARE SOLAI
DEFINIRE PORTE QUOTE (MATERIA)

PROSP. SEZ F

SEZ. TRASV. BIBLIO PERIMETRO
QUOTE -
NON UTILE - NON DISegnARE
(SIMILE A E)

PROSP. SEZ. D

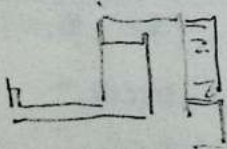


TUTTA SEZIONI DA CONTROLLARE
VALORI KASSE INTERNO -
CONTROLLARE QUOTE - COMPLETAMENTO
COPERTURA TUTTI - STUDI
- STUDIARE COPERTURA PIANA -
- PARTICOLARI SOLAI E PACCHETTI
SOTTO STRADA -
- CONTROLLO QUOTE ESTERNE -

FINE DI ZIP 2 -

ZIP 3

SEZ. D1

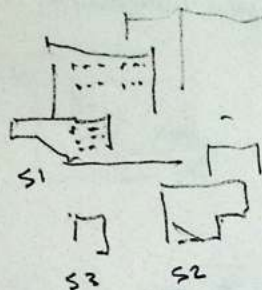


- COPERTURA "A BOTTE"
- APERTURE SOLAI
- TAGLIO BASALTINO
- FINITURA LINEA
TORRE
- CONTROLLO QUOTE
TORRE
- INSERIMENTO PORTE
DI VETRO -
- COMPLETAMENTO (MATERIALI)
SEZIONE

Definire materiali / particolari.
Pavimento biblioteca in legno (definito)

→ PARTICOLARI PARAPETTI (VARI) @

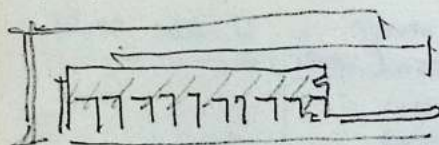
PROSP. SUD



- SOSTITUIRE TOTTO (BUTTA)
- SOSTITUIRE APERTURE SCALE
- VETRATA DI PARTICOLARE INGRESSO
- PRESIDIO DI DIREZIONE
- FINIRE PARTI IN GRANDO.

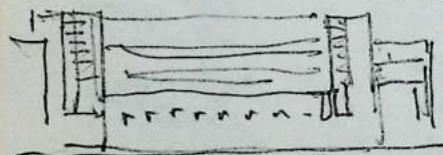
ZIP no 1

PROSP. NW



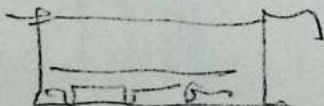
- CONTINUARE QUOTA TERRAZZO BIBLIA
- CONTINUARE (E RADI SOSTENUTE) FACCIATA TUNDO
- TERMINALI (IN GRANDO) PARTI
- BUSSOLE INGRESSO IN PARETE VETRATA CURVA
- APERTURE PERCORSO CANTINATO

PROSP/SEZ. TB



B1

- APERTURA SCALE
- TERMINALI (IN GRANDO) PARTI.
- QUOTE E CORRISPONDENZA FILARE MATRONE

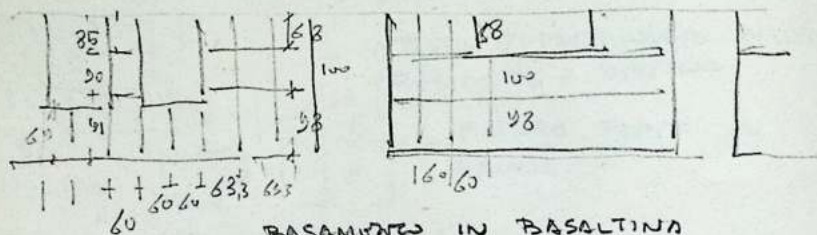


B2

FIN

→ FINIRE - NASTRO
PARTICOLARE APERTURE IMPIONE

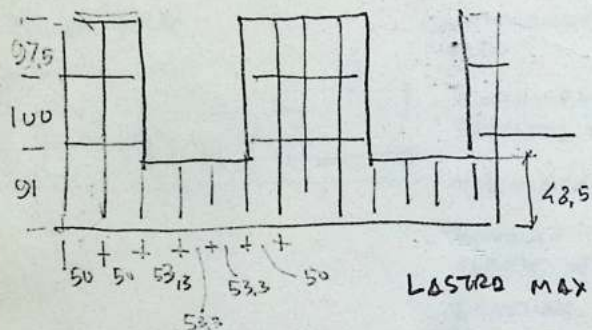
Facciata PROSP. S. 2



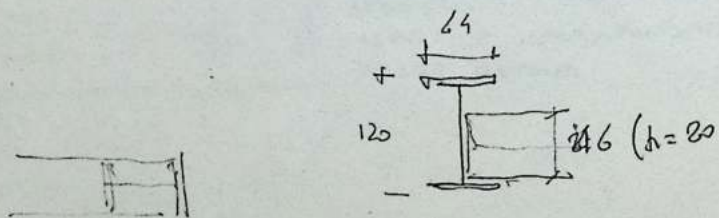
BASAMENTO IN BASALTINA
MISURA LASTRA

LASTRA MAX 100 x 63.33

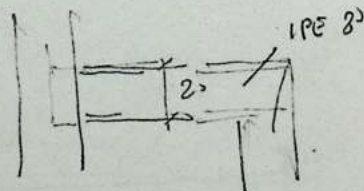
FAC. PROSP. S. E



LASTRA MAX 100 x 50

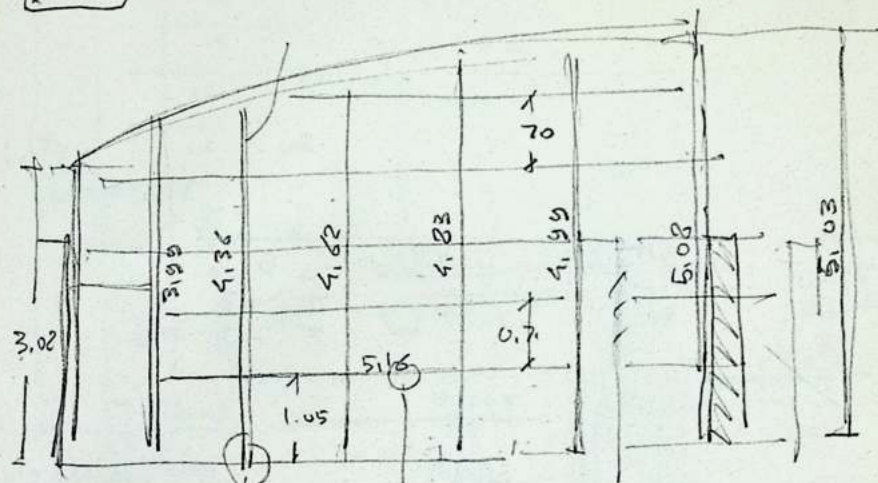


2,042

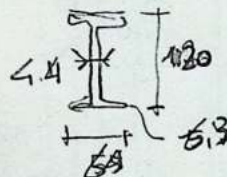


VEDI
N

IPE 100



IPE 120



104 Kg/m

L

5,16 x 2 = 10,32
5,16 x 2 = 10,32

14,65

14,65

10,41

3,00

ml 63,35 x
Kg/m 3,77

Kg 238

L 50 x 50 x 4

3,77 Kg/m

3,02 +

3,99 +

4,36 +

4,62 +

4,83 +

4,99 +

5,08 +

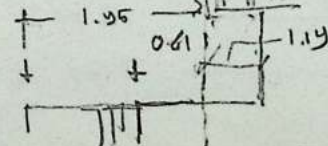
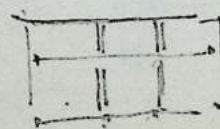
2,58

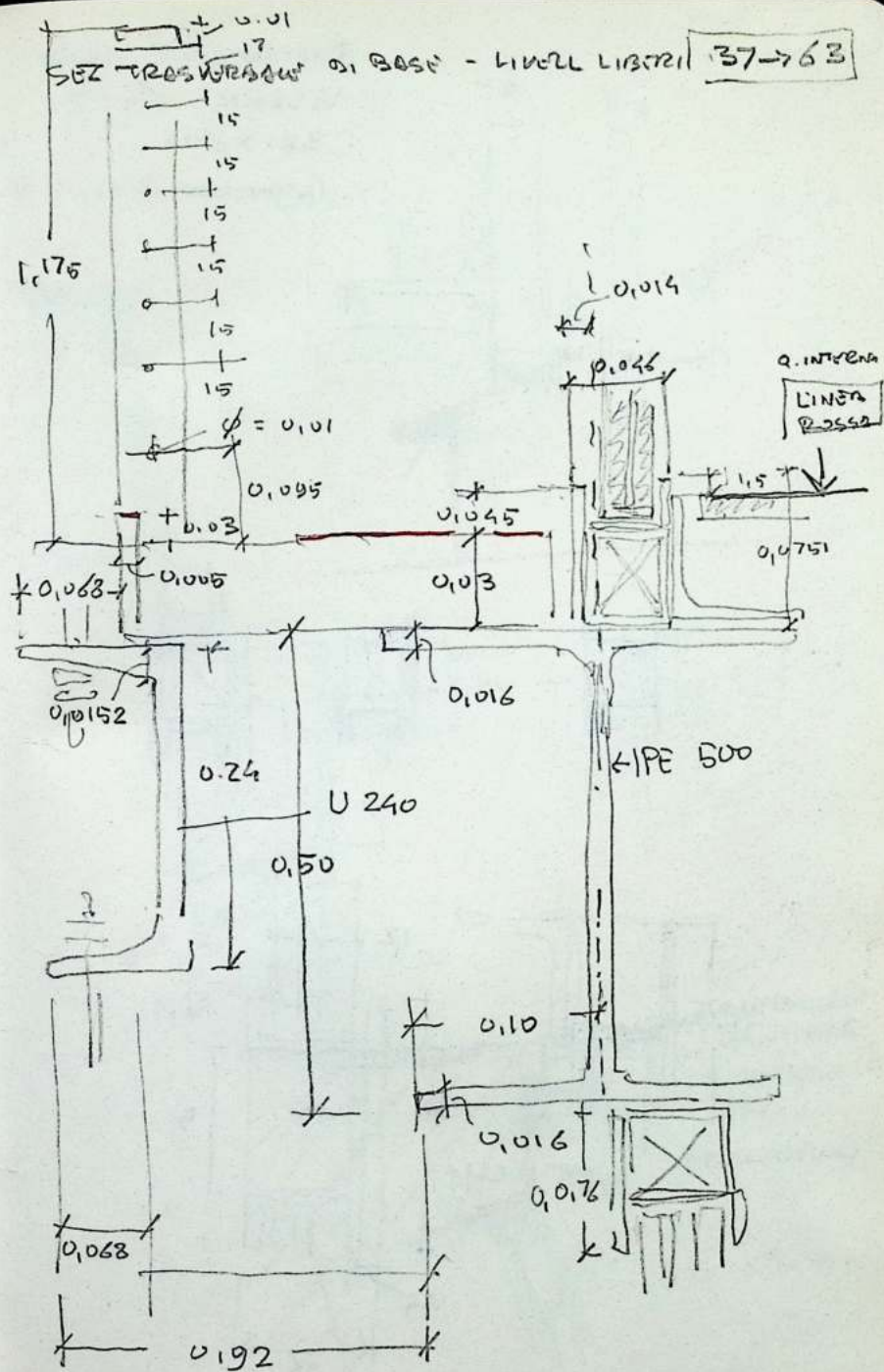
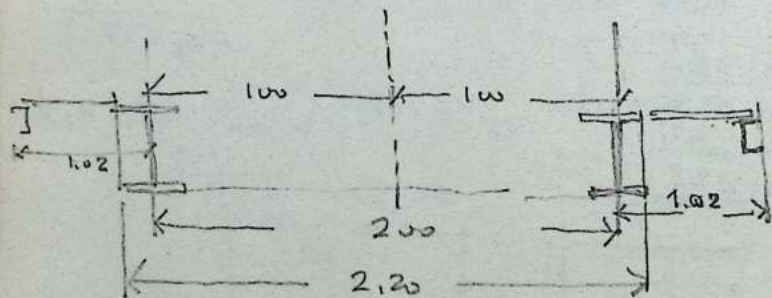
33,87 x 2,1 Kg = Kg 268 x

Kg 537

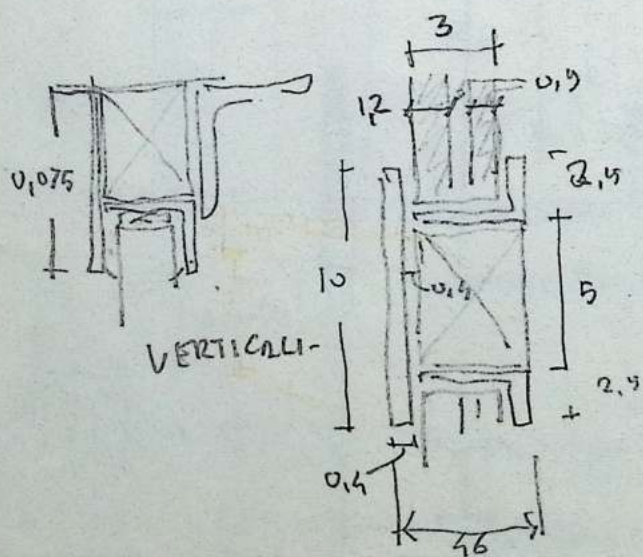
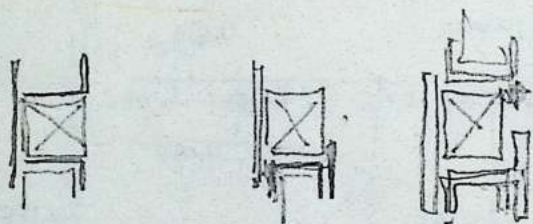
Kg 775

14,75 m = 52,6 Kg/ml

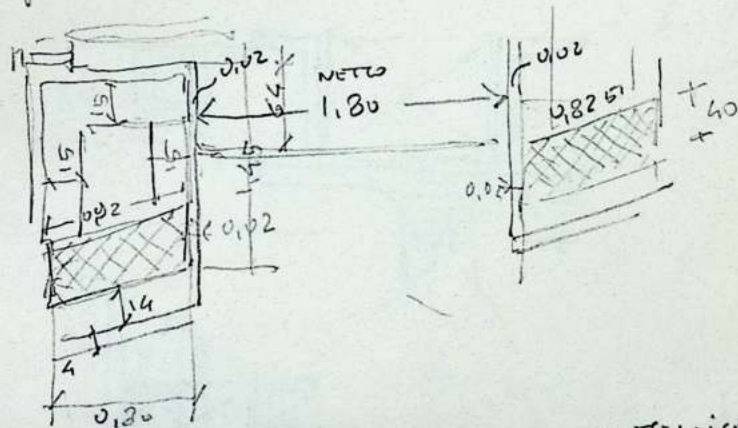


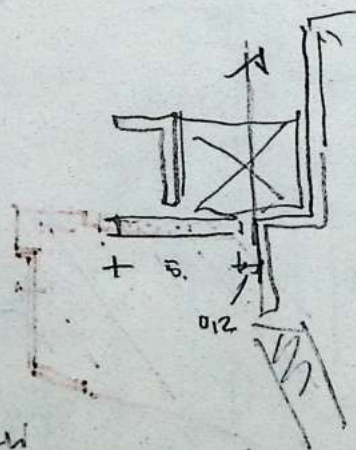
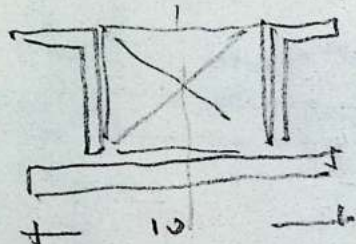
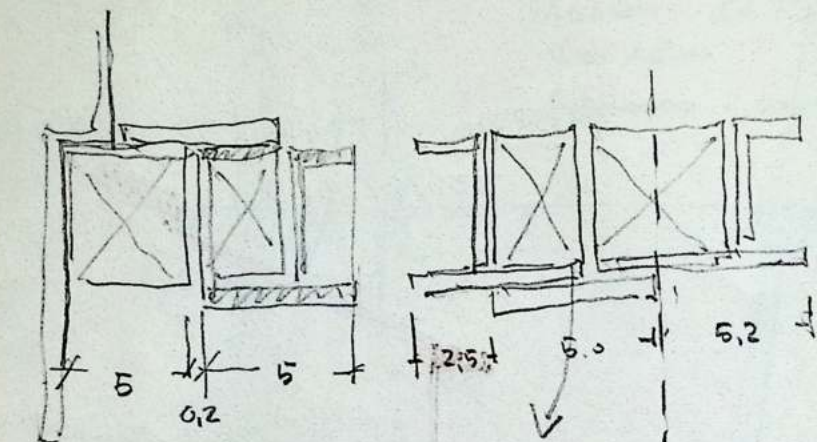


Hand-drawn diagram of a beam-column joint. The beam has a width of 0.175 m and a height of 0.365 m. The column has a width of 0.175 m and a height of 0.365 m. The joint is labeled 'Joint' and 'Joint'.

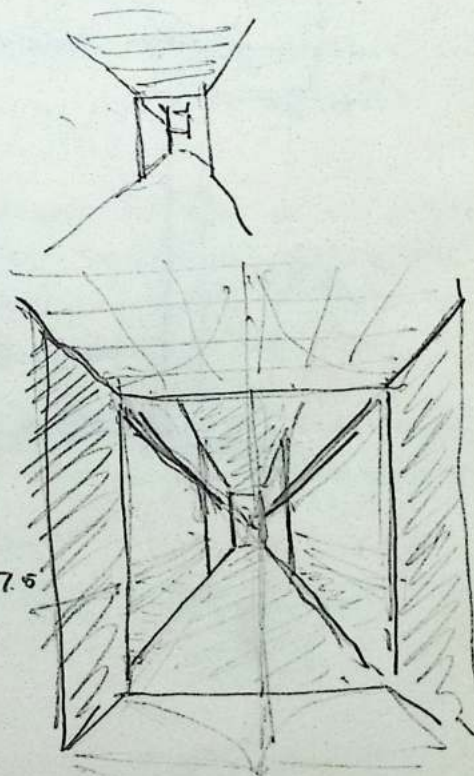
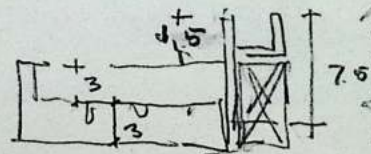
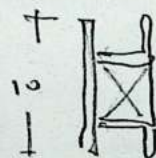
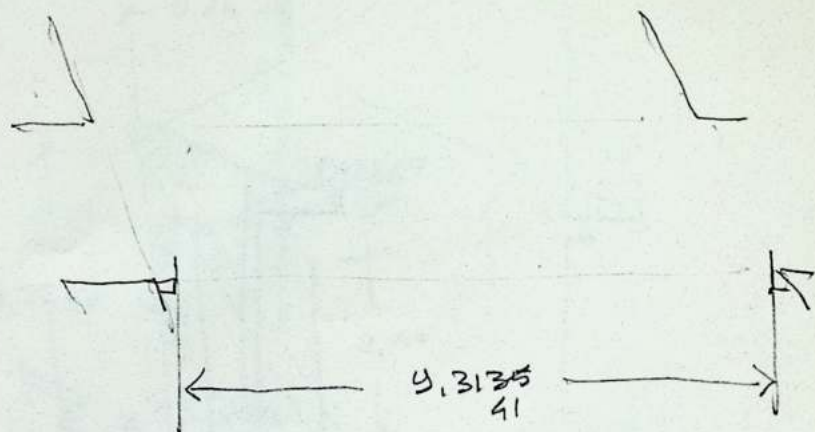


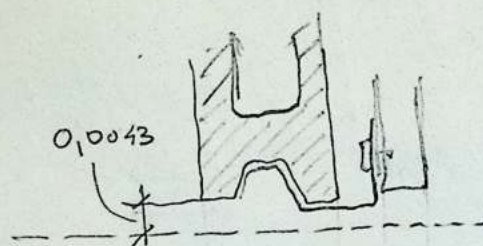
ONOTRIB INTERNA - 523443
336/822589



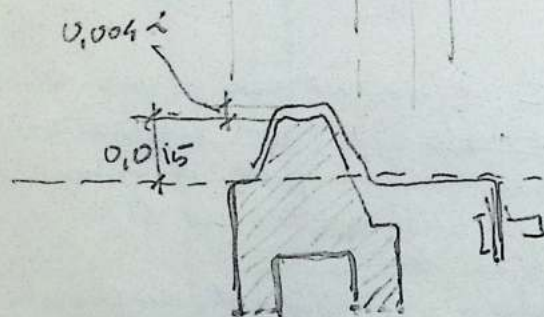
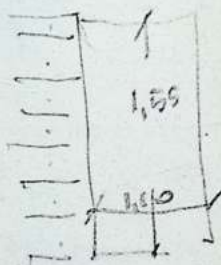


PASSE RIVA -
NOTA ORIZZONTALE



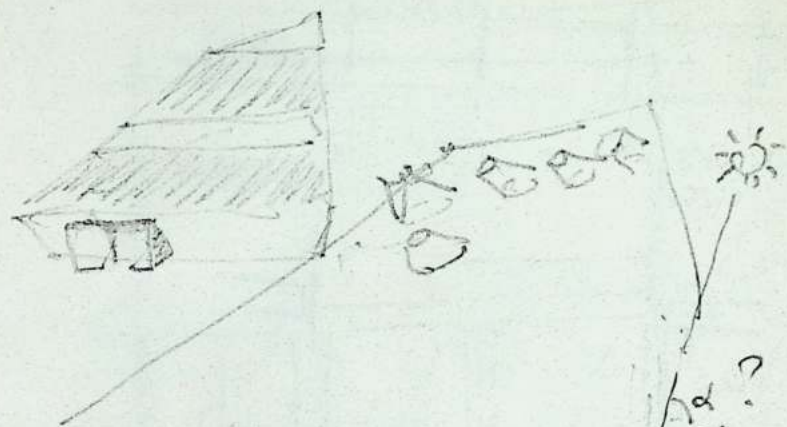


FILO SUPERIORE
RIVESTIMENTO FILO
LORDO INFISSO

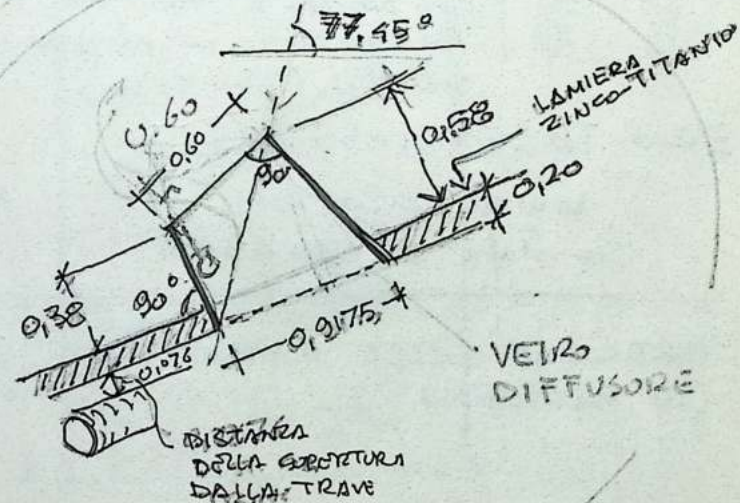


FILO RIVESTIMENTO
FILO INTER
INFISSO

CONTROLLARE CON
PARTICOLARI INFISSI - (MODIFICARE)
FILO INFISSI?

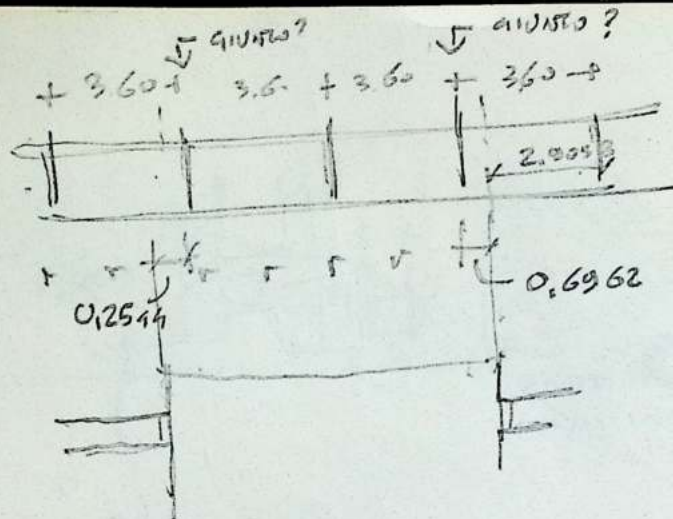


MAX INCLINAZIONE
RAGGI SOLARI
21.410 = 77°

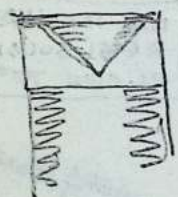


VEDI SOZ U

PARTICOLARE
APERTURA TETTO
BIBLIOTECA



LAMPADARE ERCO Panorama x corallo



Altezza = 45, 80 o (90)!

Ø?

con alogene a bassa tensione
50 o 100 W o ad alogene
metalliche (35 o 70 W)

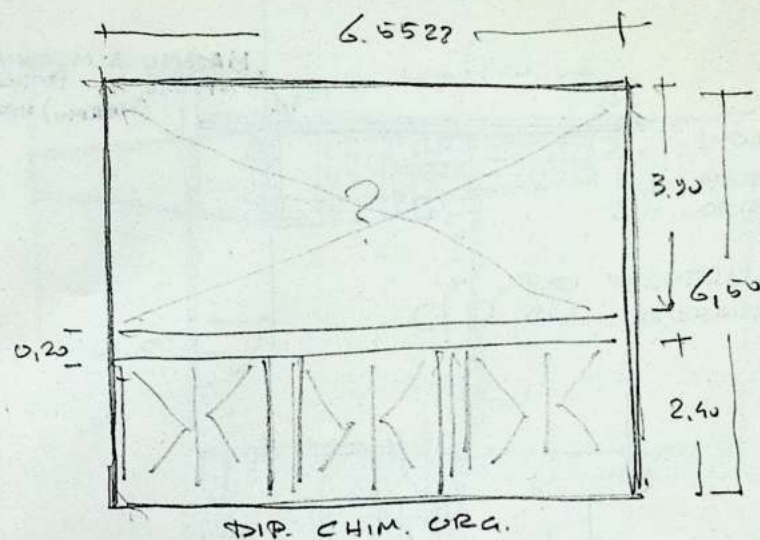
ERCO Tel. 02/351-551345

www.erco.com

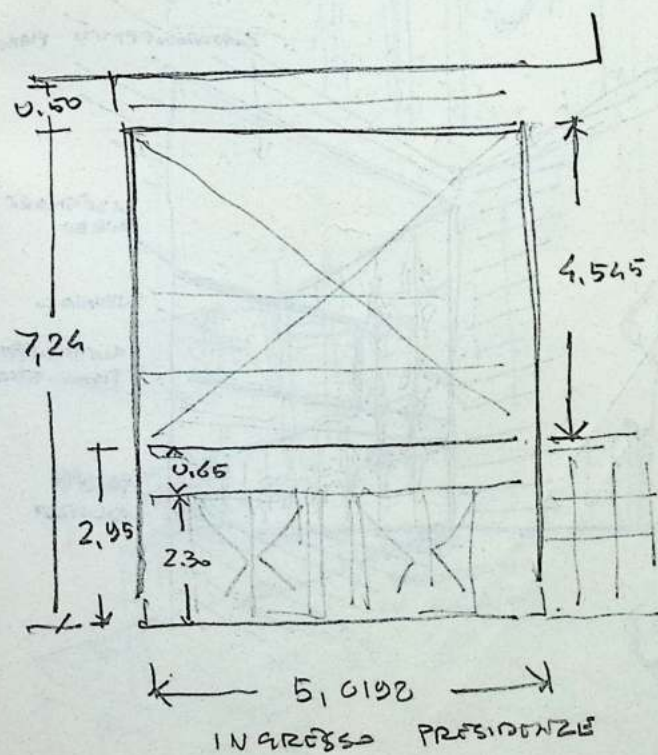
in Italia 02/9045031

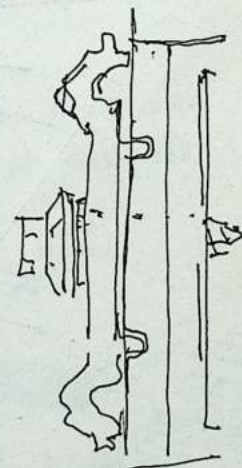
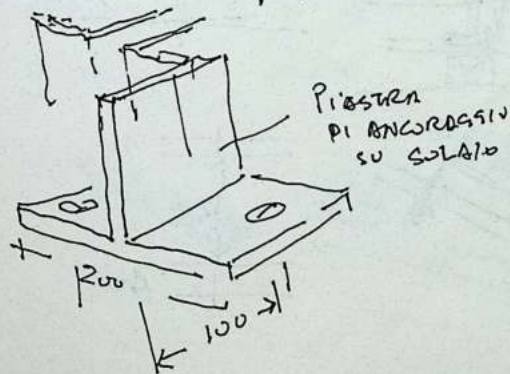
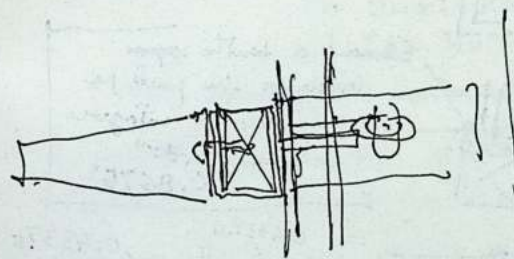
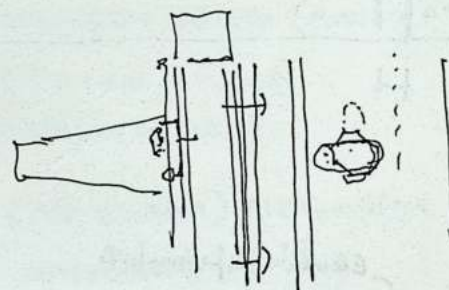
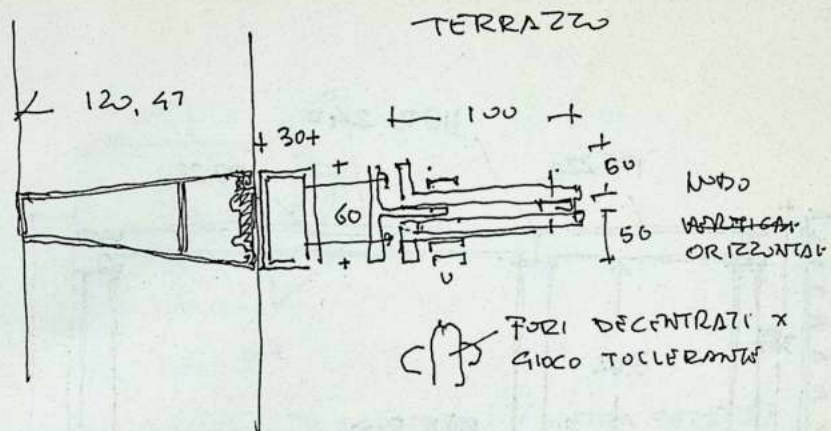
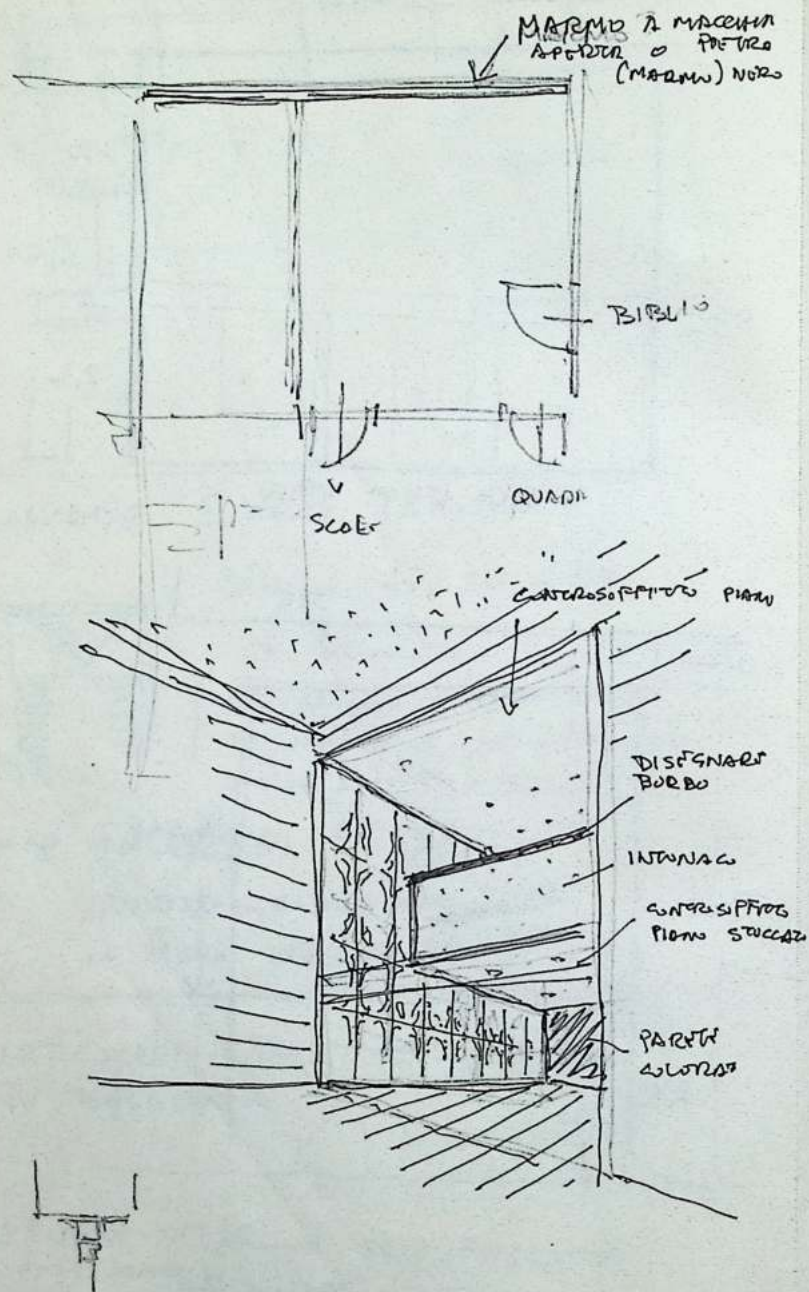
PARTICOLARI SCALA BIBLIOTECA
(IN BASALDINO)

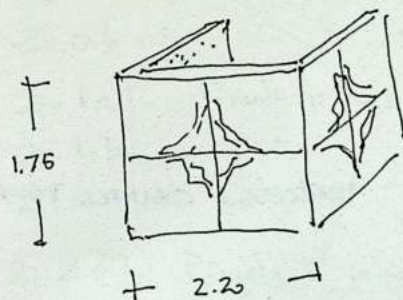
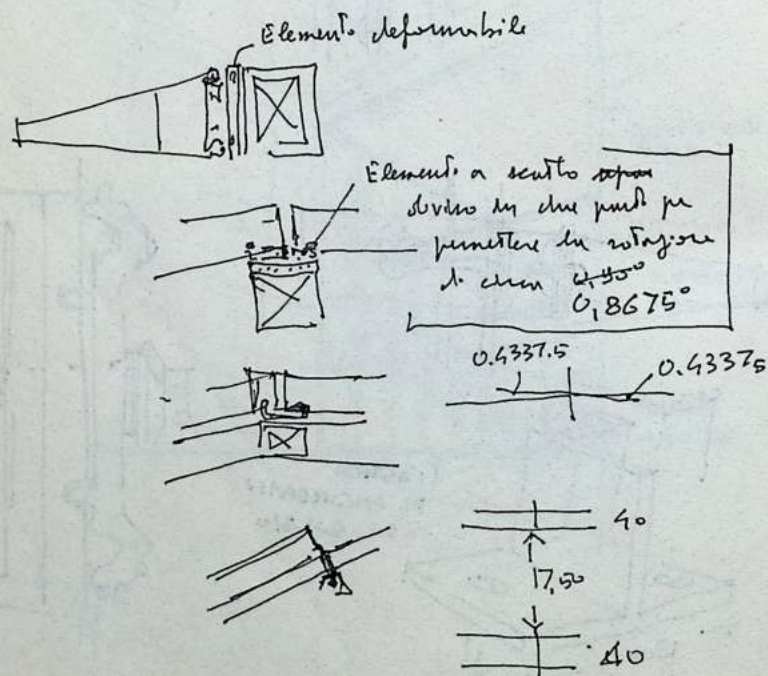
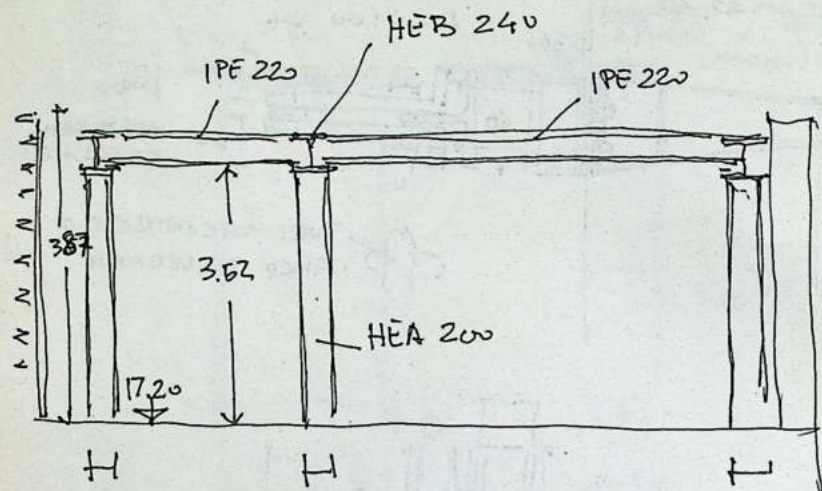
LE NUOVE CITTÀ
IL PRG. URBANO IN ITALIA 1950/1990



DIP. CHIM. ORA.







PIETRA X ZOCOLI = BASALTINA (PIETRA SERENA)

PARETI - STATUARIO VENATO (MONTATO A MACCHIAPIZZA)

[CIPOLLINO APUSANO]

[CALACASTA ORO]

PAVIMENTO (POR ESTERNI) MPT - Specie legnosa: IPE TABACCO

Ottimo comportamento all'uso -

LISTONI: Standard 20x90x1220/1850/2150/2450.

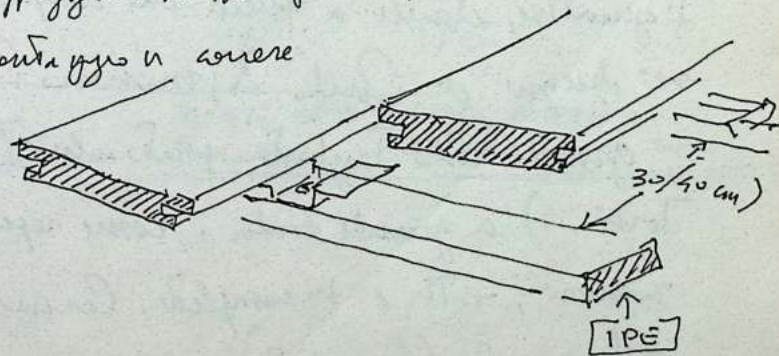
mm 20x140x1850/2150/2450

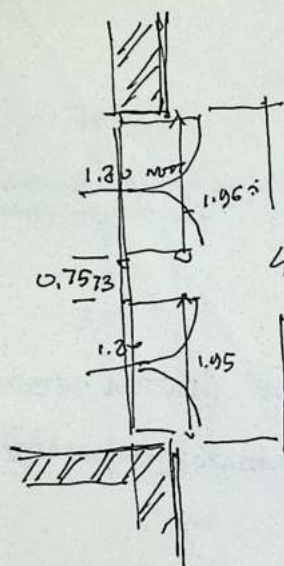
26x140x " " "

Piallate con spigoli arrotondati.

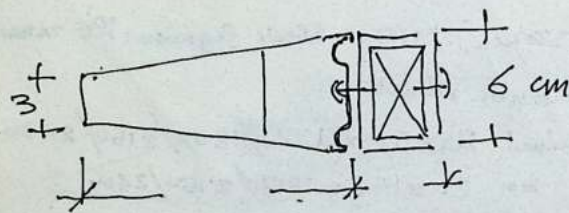
- Quattroliste precomposte spessore cm. 4x50x60
Ponute in supporto/orditura di liste IPE,
appoggiate al sottofondo piano.

- Montaggio a sfera





INGRESSO CHIMICO FISICO



Per la pignu:

Vedere le sculture di LEON MITORAY,

figurette, simili a quella che compare
nei disegni di Carlo Ajmonino:

grande Teste Taylorite, particolarmente (man,
Toni...) a grande scala, come reperto
romano, rotte e incomplete. Cercare
riferimenti, (Romani?).

UEA

2.0 a - P. interna sett. a - 1/100

2.0 b - " " b - "

2.1 a - P. interna p. Terra sett. a 1/50

2.1 b - " " sett. b

2.1 c - " " sett. c

2.2 a - P. interna 1° piano 1/50

2.2 b

2.2 c

2.3 a - P. interna 2° piano 1/50

2.3 b

2.3 c

2.4 a - P. interna 3° piano 1/50

2.4 b

2.4 c

2.5 a - P. interna 4° piano 1/50

2.5 b

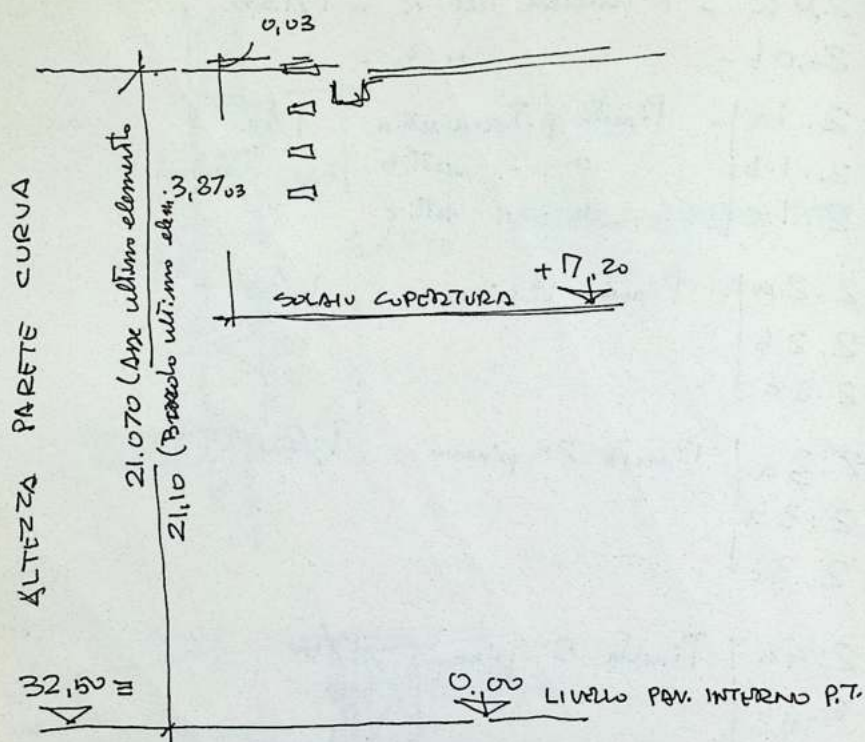
2.5 c

2.6 - P. interna 5° piano 1/50

(2.7) - " 6° " 1/50

con
mura

PIANTE SPEDITE (PACCA CORRE) a
BOLOGNA IL 28 GIU, ore 10. 2004



PROSPETTI FINITI: E IN LAV

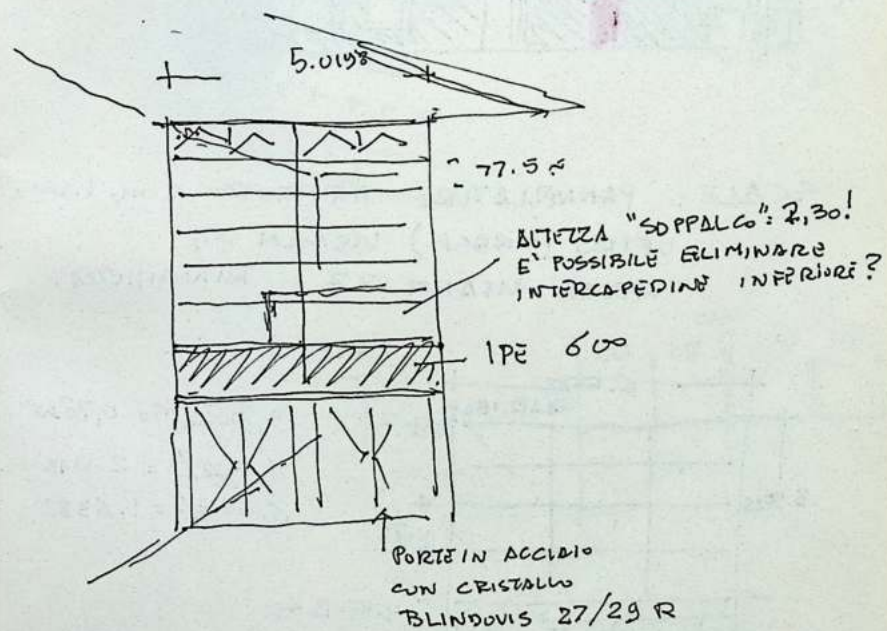
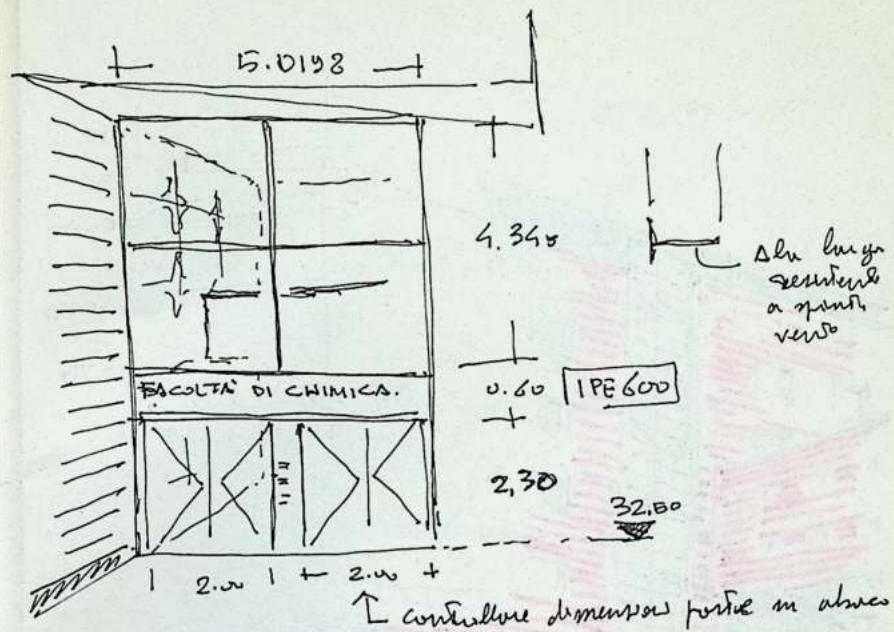
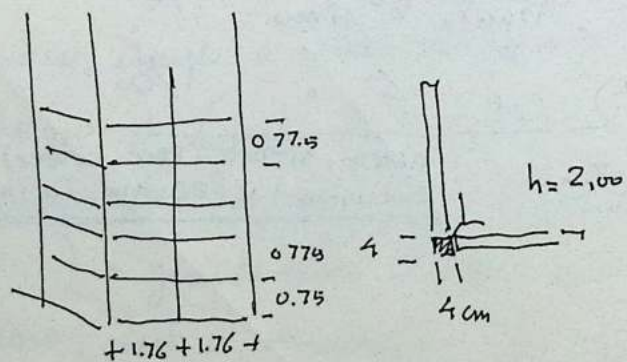
SE

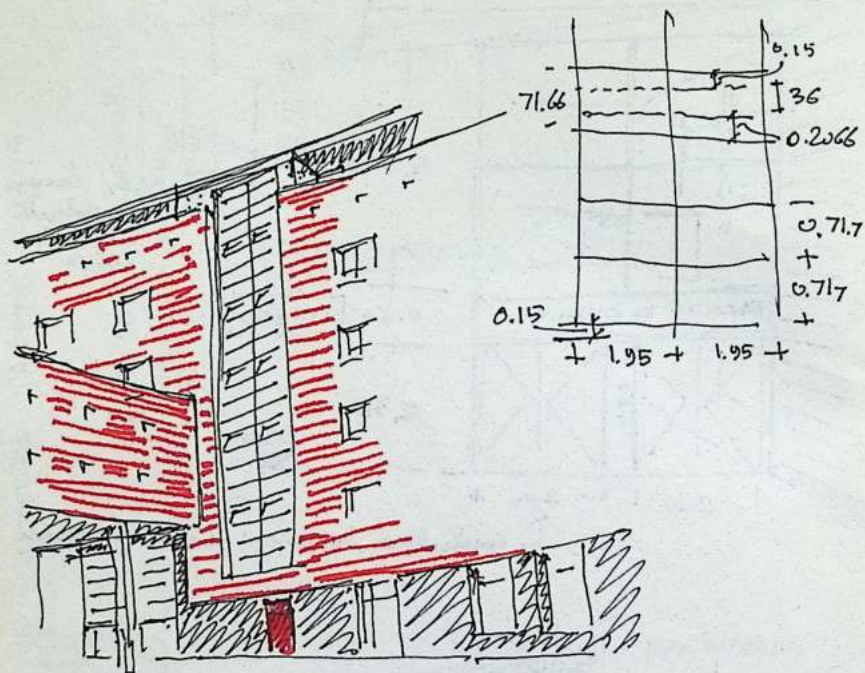
NW

NE/1

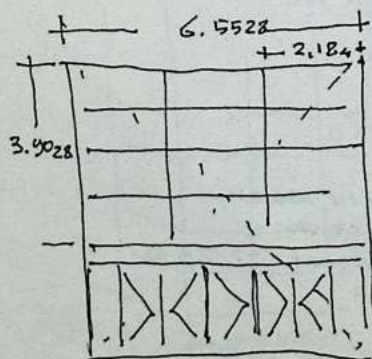
SEZ C

NE/2





SCALE: PANNELLATURE INFERIORI A m. 1.00:
VETRO (TRASP.) VISARM 64
oppure VISARM 33 + RINGHIERA.



$$3.4028/5 = 0.7845$$

$$6.5528/3 = 2.1843$$

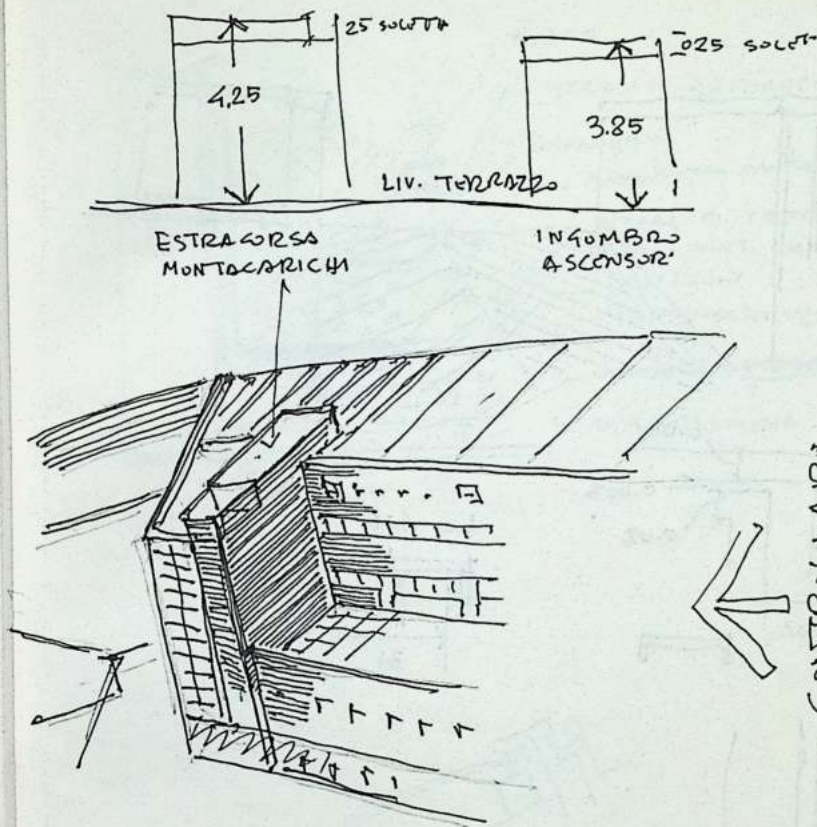
$$6.5528/4 = 1.6382$$

$$0.20 \times 0.40$$

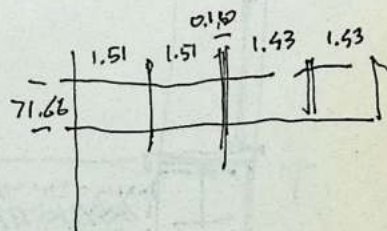
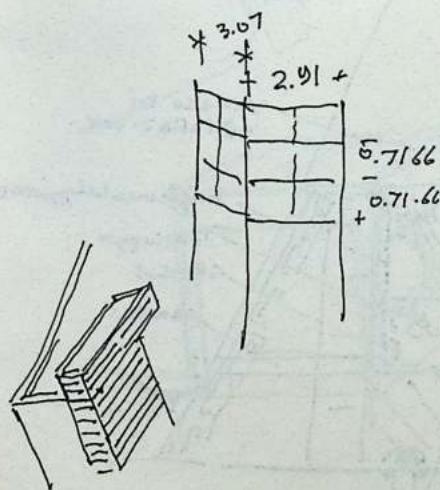
$$2.40 \times 2.20$$

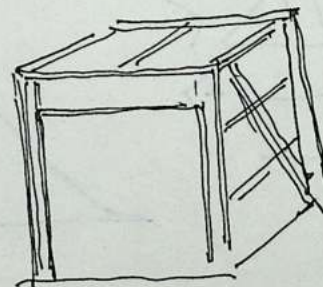
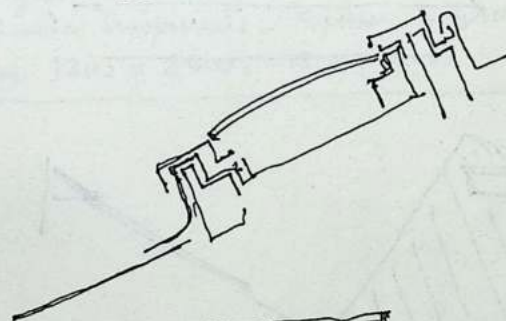
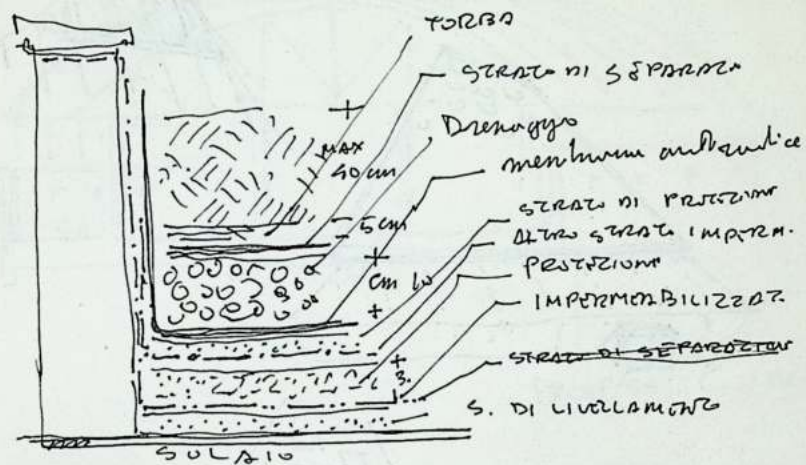
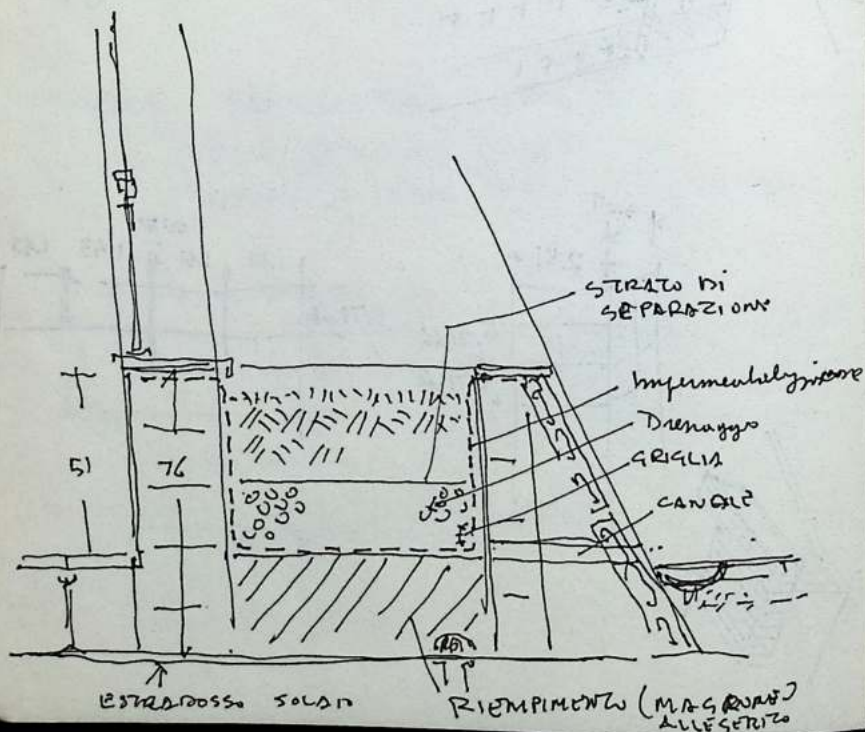
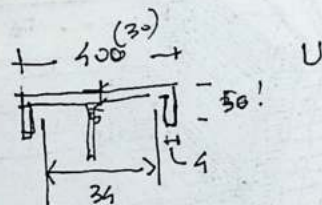
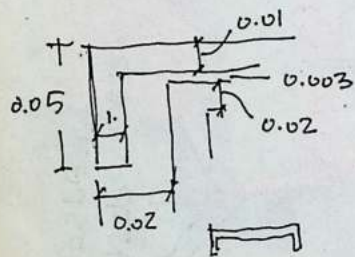
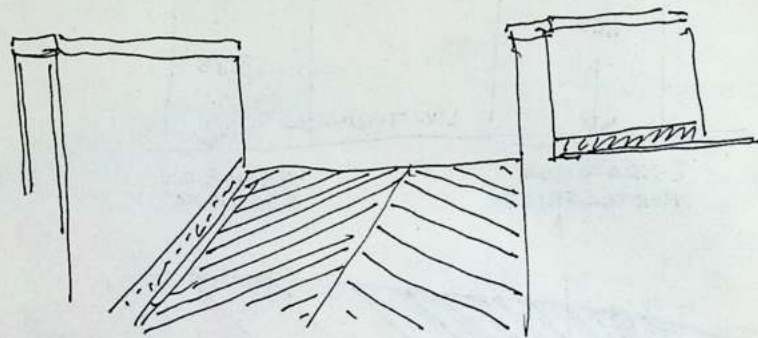
$$32.40$$

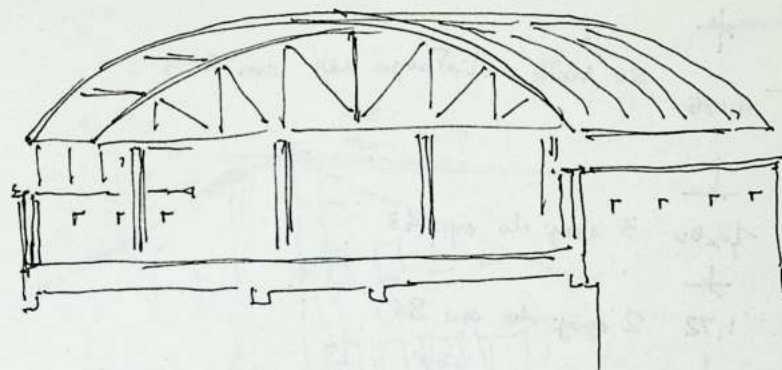
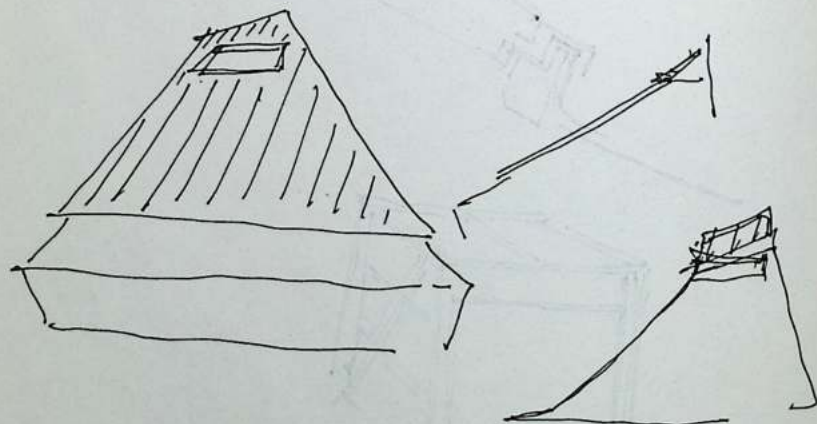
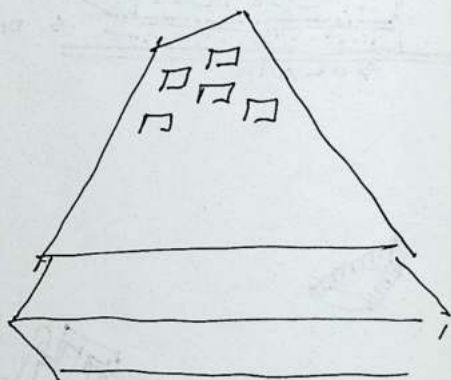
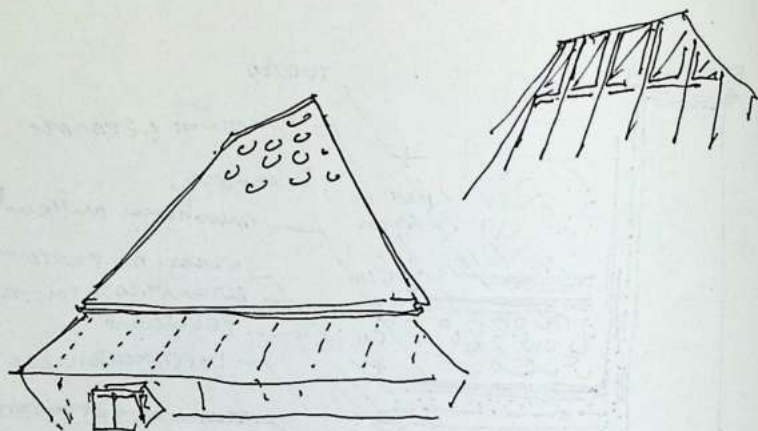
$$32.40$$



CONTROLLARE
PROSPETTI



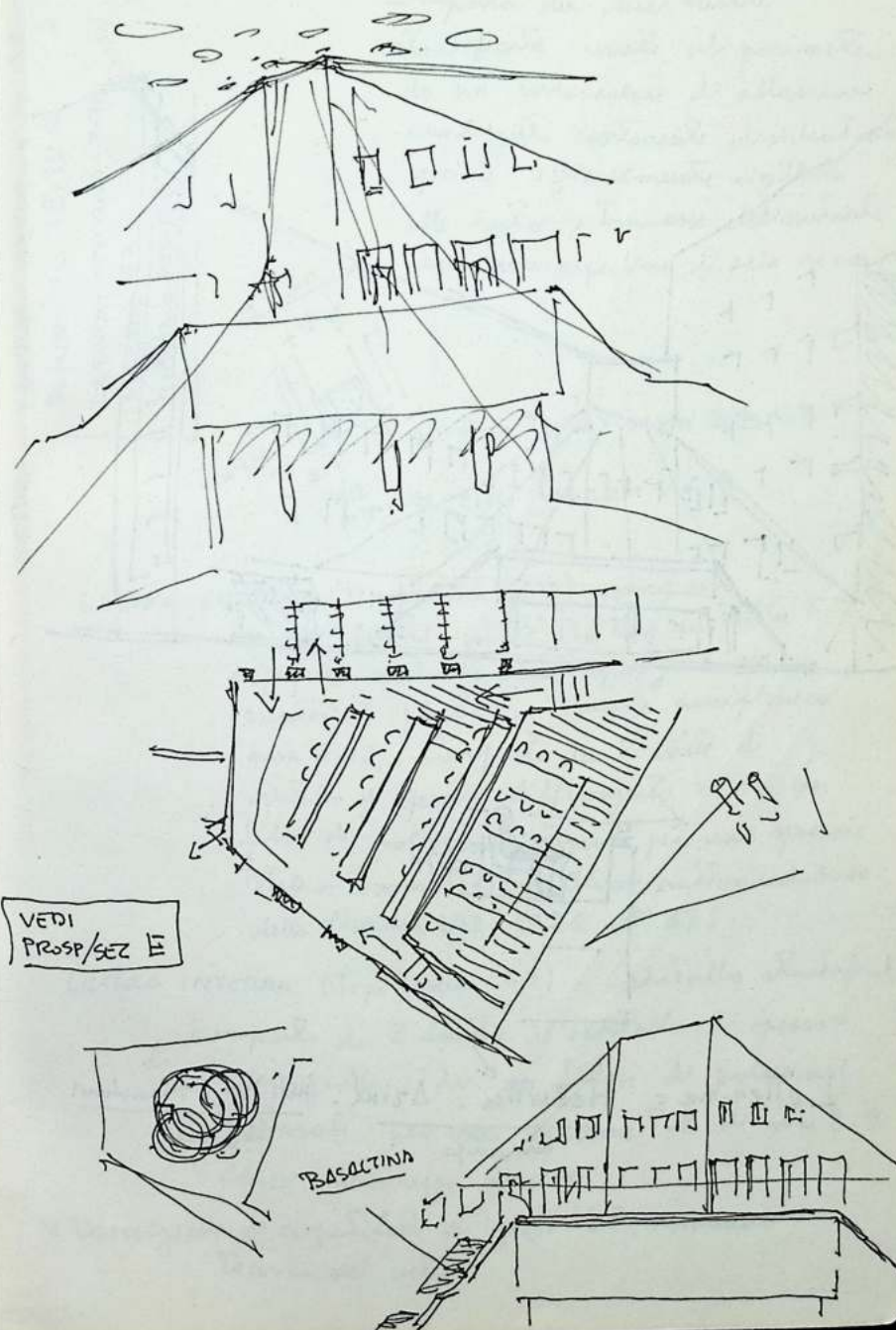
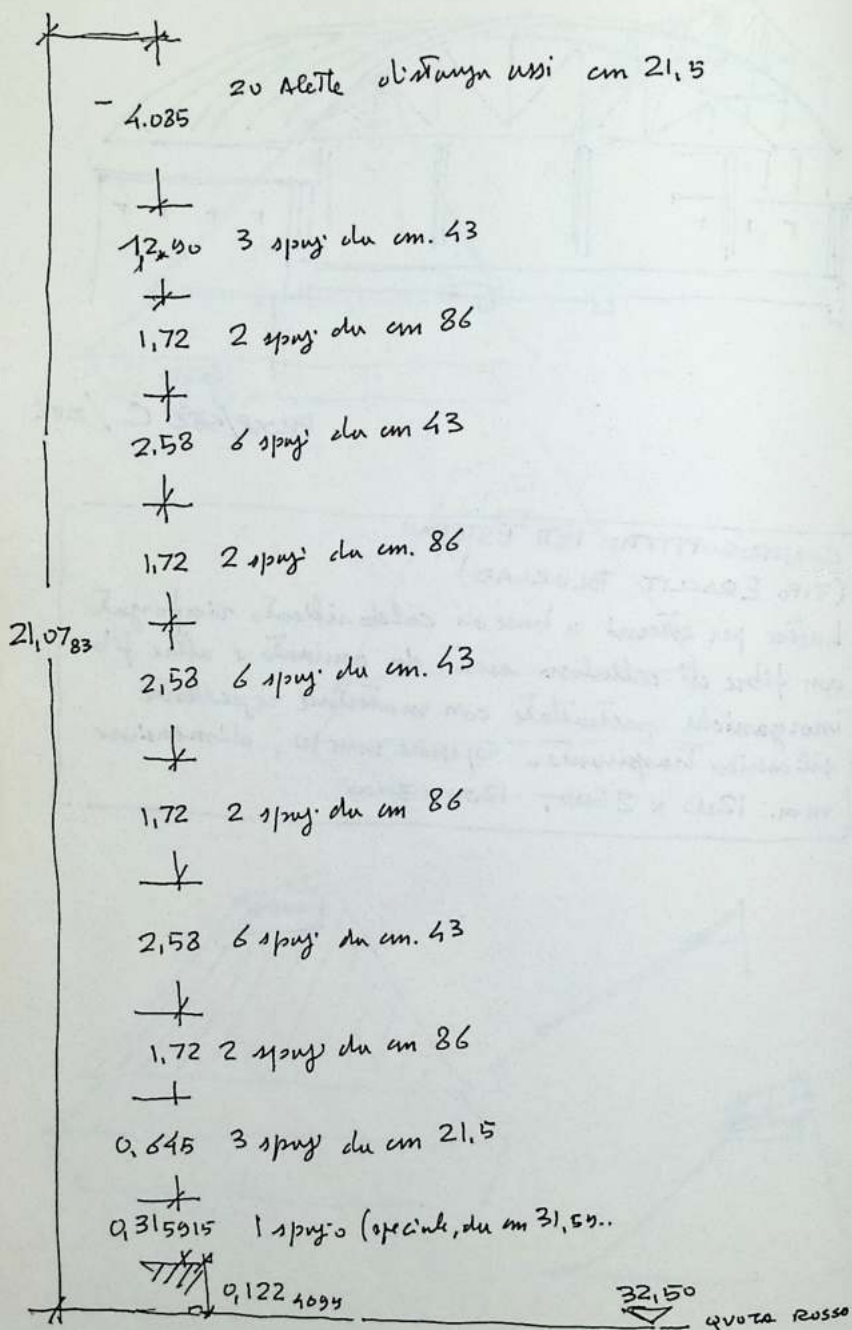


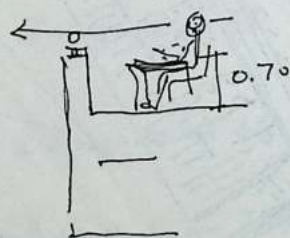
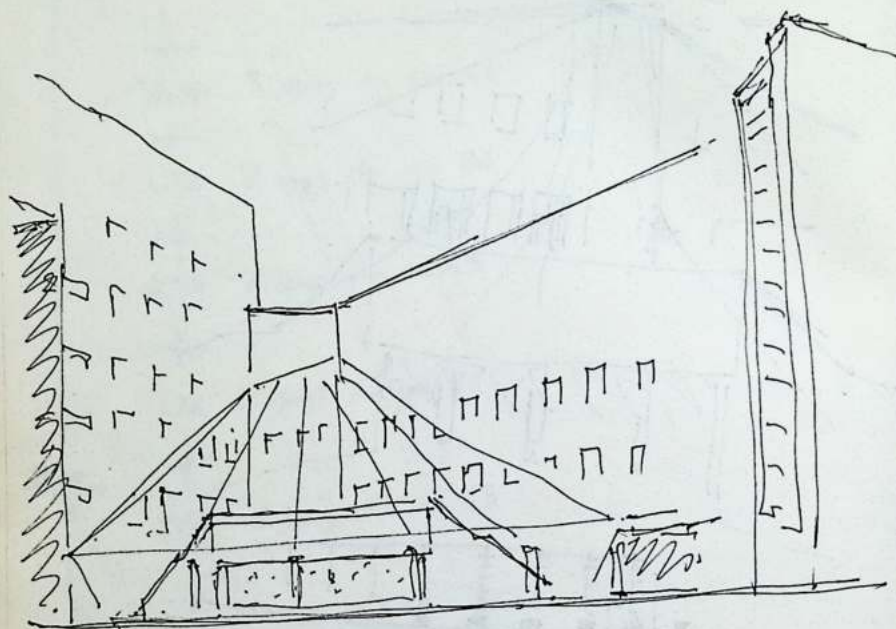


PROSP/SEZ C / 2P2

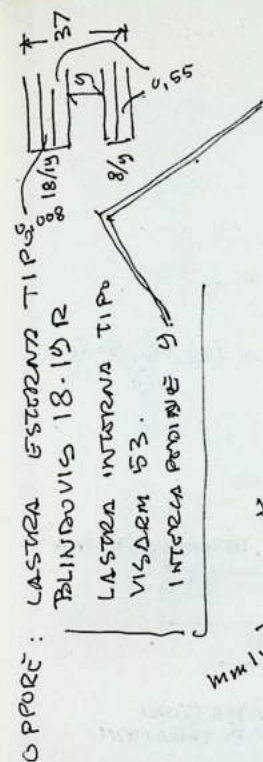
**CONTROSUFFITTO PER ESTERNI
(TIPO ERACLIT BLUCLAD)**

Lastre per esterni a base di calcio silicato rinforzato con fibre di cellulosa esenti da amianto e altre fibre inorganiche pretrattate con materiale repellente silicico. Traspirante. Spessore mm 10, dimensioni mm. 1200 x 2500, 1200 x 3000



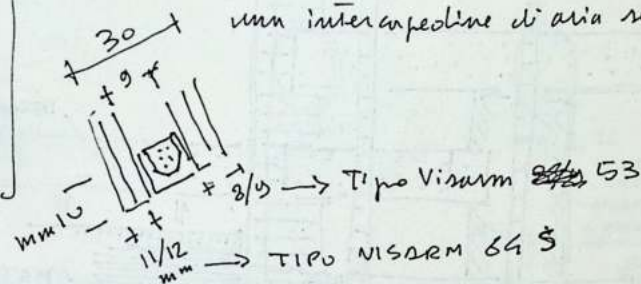


Lettering = Helvetica - Arial - helio - Stanslow
 con corpo leggere



VETRATO BIBLIOTECARIO

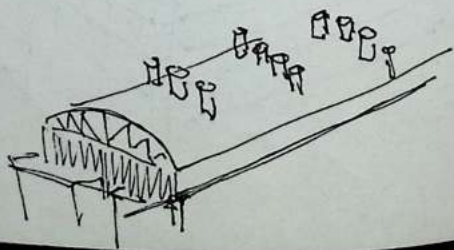
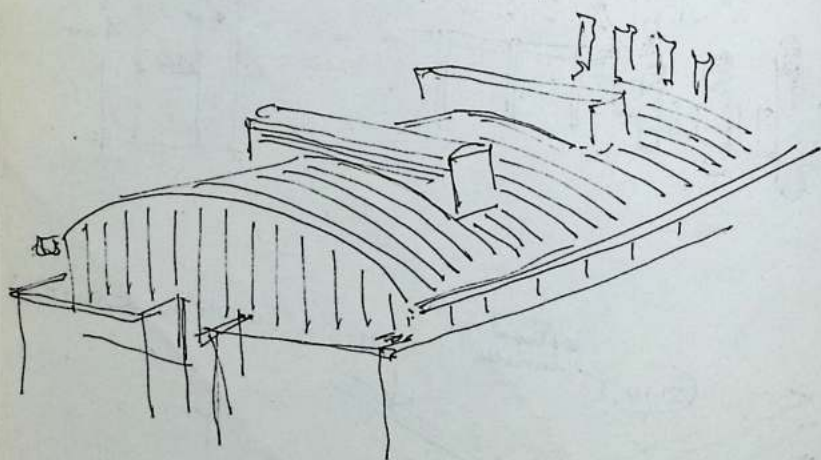
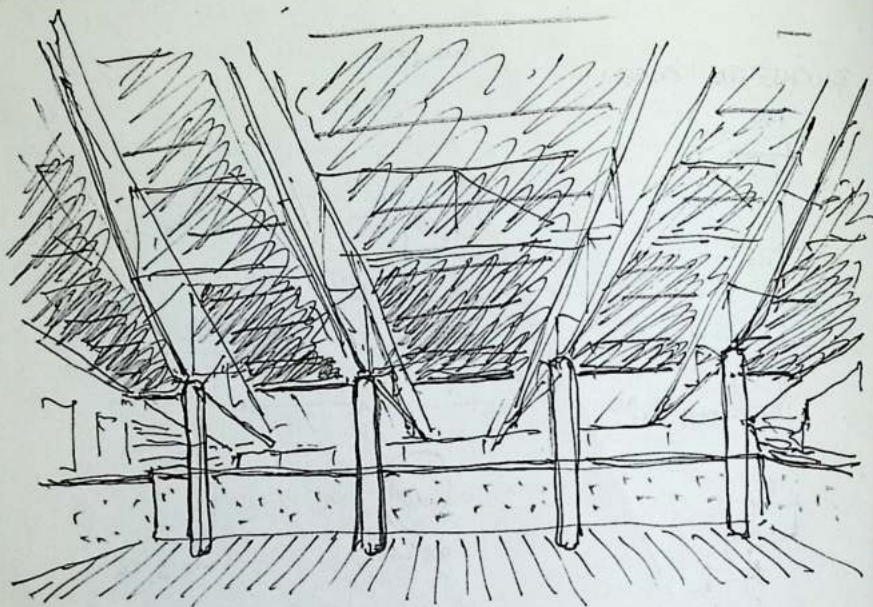
- (A) VETRATA ISOLANTE (Tipo Climatit)
 composta da due lastre
 stratificate, unite al perimetro
 da un intercalare di alluminio
 anodizzato contenente ossidato
 speciale, efficacemente sigillato
 alle lastre e tra esse delimitando
 una intercapedine di aria secca.



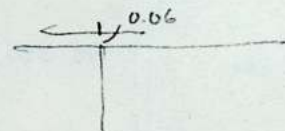
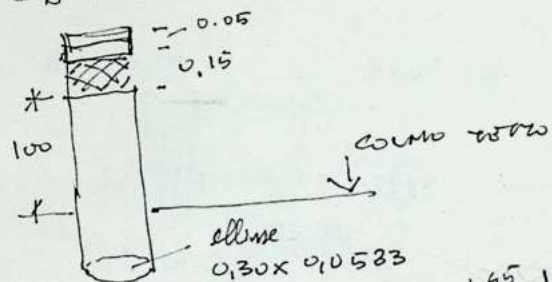
OPPURE: LASTRA ESTERNA (Tipo Visarm 64 S) composta
 da due lastre unite tra loro su tutta la
 superficie mediante l'interposizione di
 materiale plastico - spessore complessivo
 mm 11/12 - Composta da 2 lastre di
 cristallo di spessore differenziato e da un
 film di polivinilbutirale per uno spessore
 totale di mm 11-12 - Classe antiriflessione
 della Norma UNI 9186 sett. 87.

LASTRA INTERNA (Tipo Visarm 53) - Cristallo stratificato
 composto da 2 lastre di cristallo di spessore
 differenziato e da un film di polivinil
 butirale per uno spessore Totale di mm 8-9
 Classe antiriflessione semplice

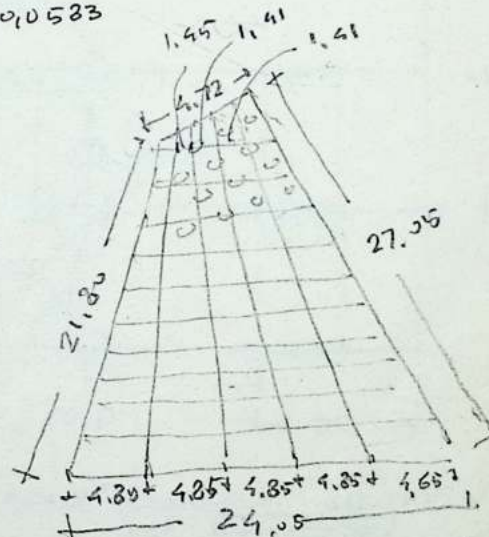
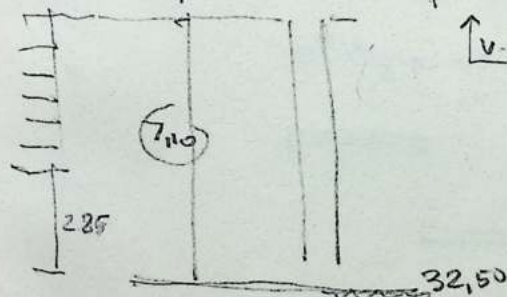
x Descrizione di capitolato v. pag. 133, ministero
 Tecnica del vetro



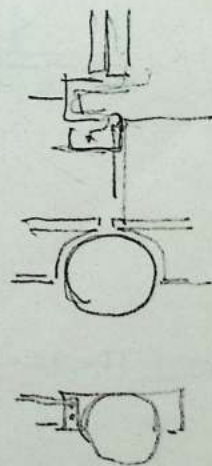
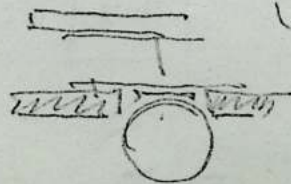
CAMINI

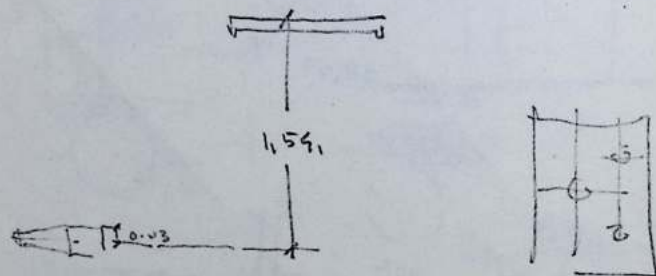
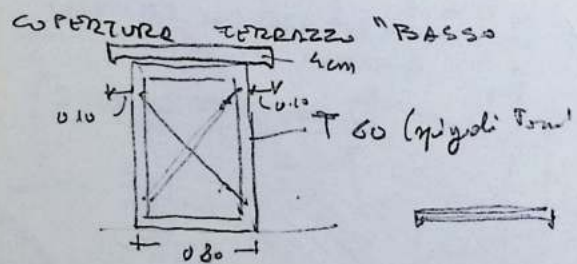
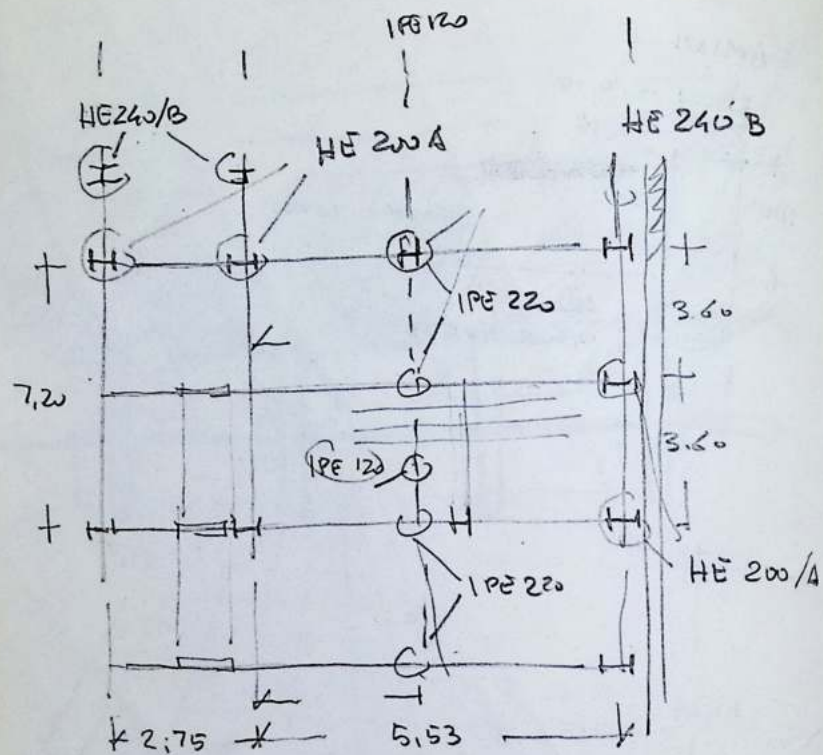


10,24



↑ V. PROSP/512 C ZIP 2 ↑





BARI, 21 LUGLIO 2004 RCF

