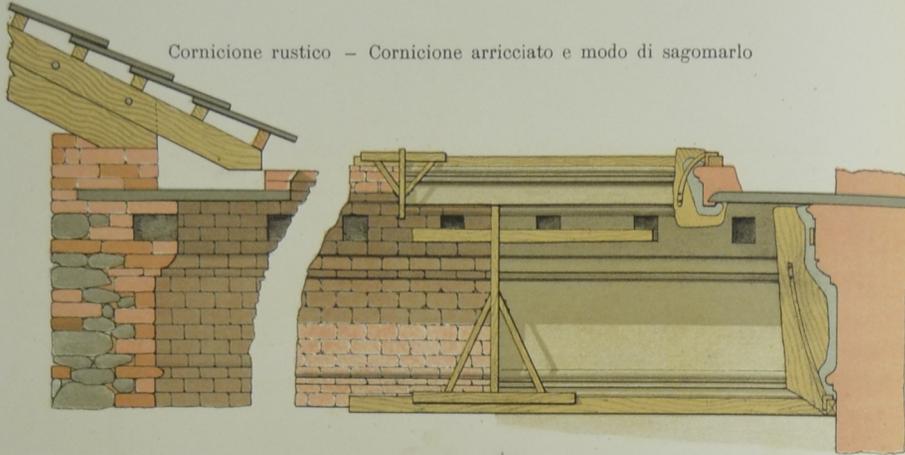
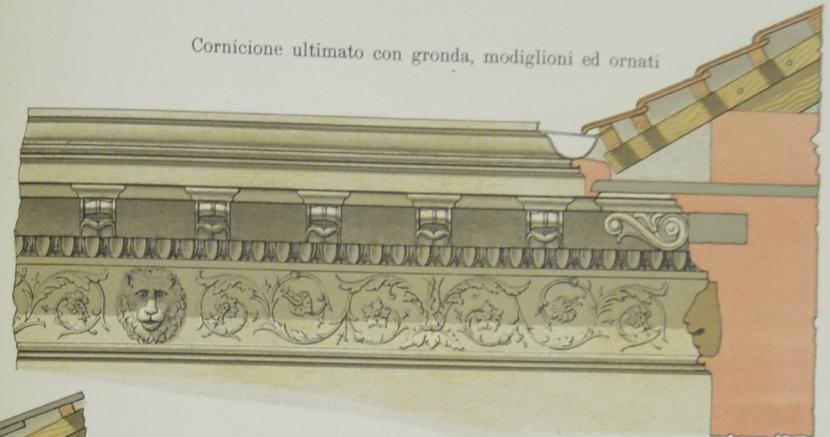


CORNICI E CORNICIONI

Cornicione rustico - Cornicione arriciato e modo di sagomarlo

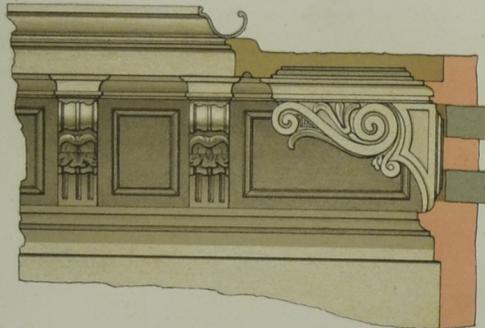


Cornicione ultimato con gronda, modiglioni ed ornati

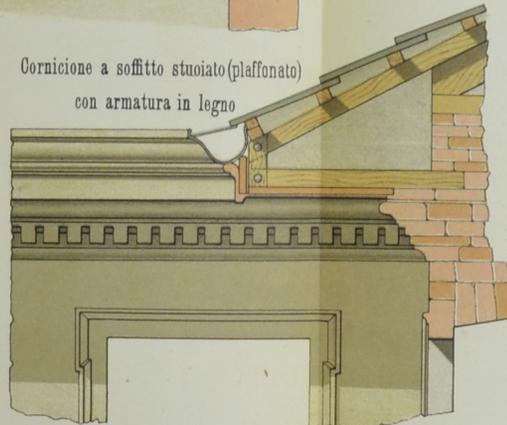


Cornicione in cemento

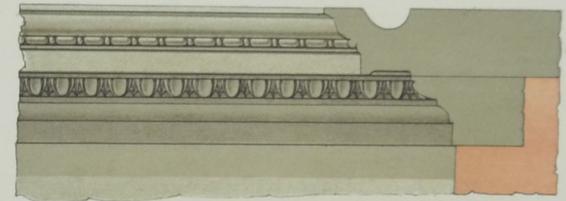
Eseguito nelle case Massa e Spantigati in Torino



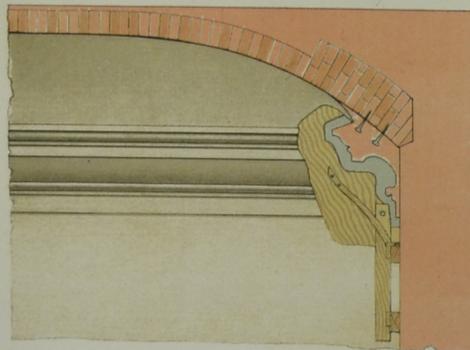
Cornicione a soffitto stuoiato (plaffonato) con armatura in legno



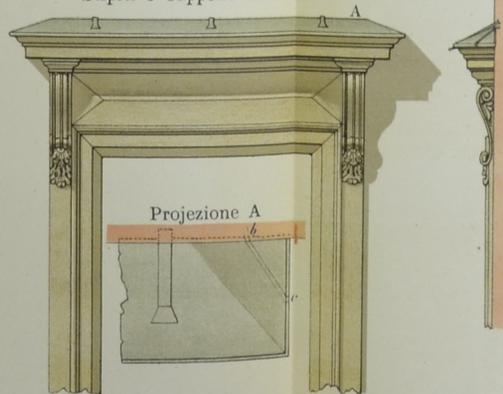
Cornicione in pietra



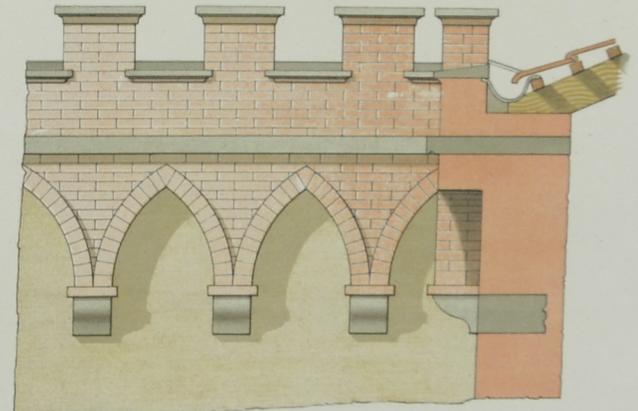
Cornice all'imposto delle volte



Stipiti e Cappello di Finestra

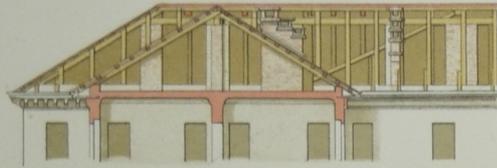


Cornicione Merlato



TETTO SOPRA MURI

Elevazione AB Scala 1 a 200

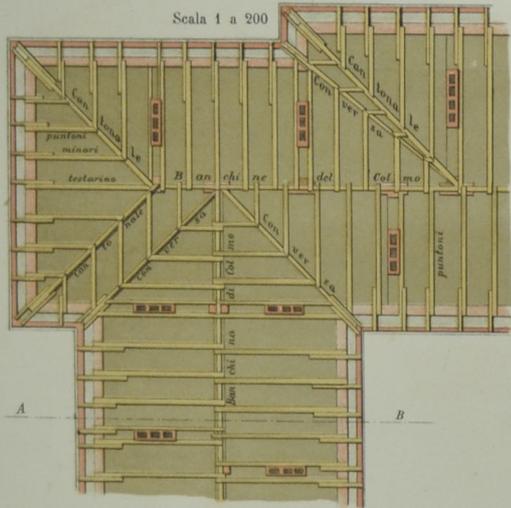


Appoggio dei puntoni sul muro e passafuori



Pianta di tetto su muri

Scala 1 a 200



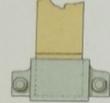
Unione delle banchine

PIANTA



Scala 1 a 20

Cassetto ghisa *d* visto dietro



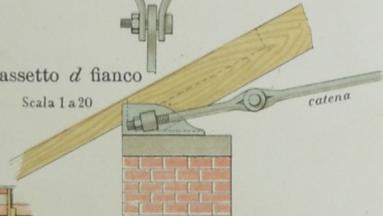
Scala 1 a 20

Cassetto ghisa *d* in pianta

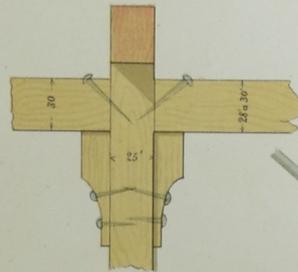


Cassetto *d* fianco

Scala 1 a 20

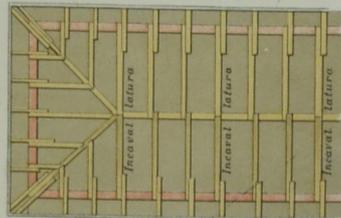


Posa delle travi del colmo sopra le mensole unite all'incavallatura

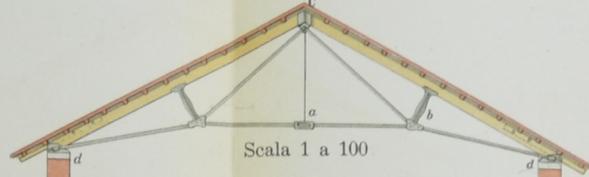


Pianta di tetto con incavallature

Scala 1 a 200



Sistema Polonceau



Scala 1 a 100

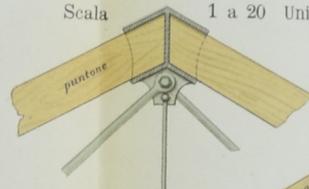
Particolari della vite e controvite

Scala 1 a 10

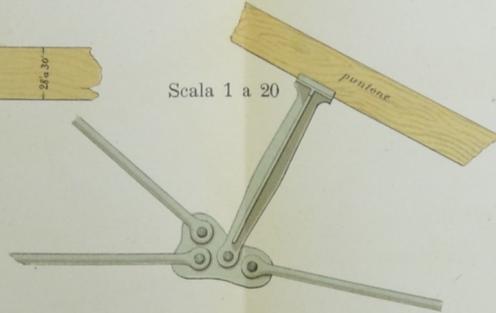


Scatola di ghisa al comignolo C

Scala 1 a 20



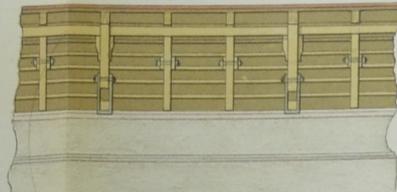
Saetta di ghisa *b* Catene, e tiranti di ferro e loro unione



Scala 1 a 20

Sezione longitudinale di Tetto con incavallature

Scala 1 a 100



Sezione *ef* Incavallatura a semplice catena e contro catena

Scala 1 a 20

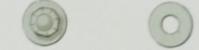


Scala 1 a 100

Chisvarda a vite (Bulone)

Dado e rosetta

Rosetta



Catena, controcatena e monaco



Scala 1 a 100

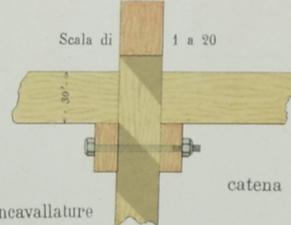
Cassetto *b* di ghisa

al piede dei puntoni per attacco della catena



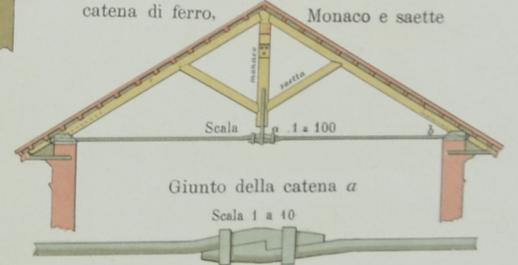
Appoggio dei colmi sopra controcatene

Scala di 1 a 20



Incavallature con catena di ferro, Monaco e saette

Scala 1 a 100



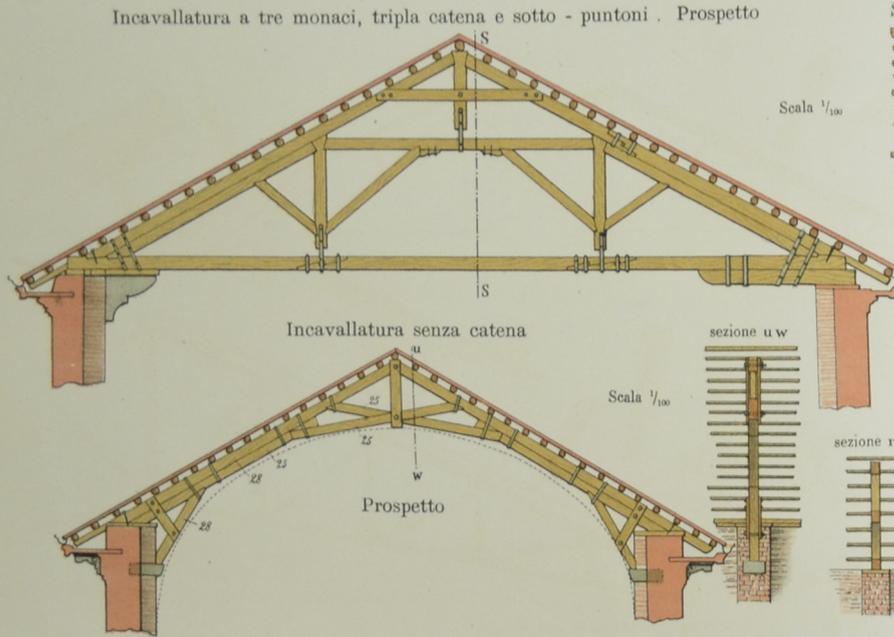
Giunto della catena *a*

Scala 1 a 40

INCAVALLATURE - TRAVI DI LEGNO E DI FERRO

COPPERI e MUSSO - Particolari di Costruzioni

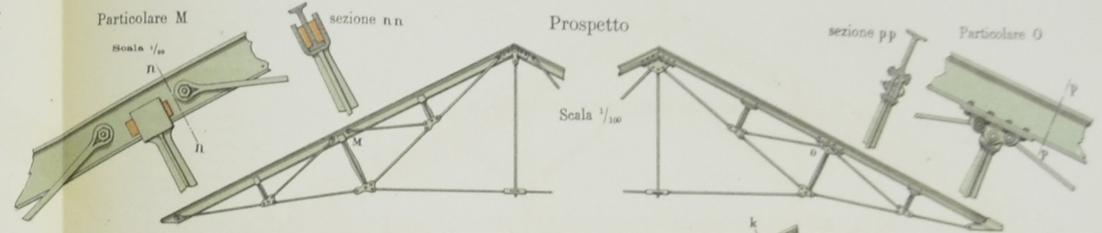
Tav. XV



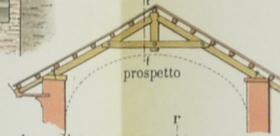
Sezione S. S.

Scala 1/100

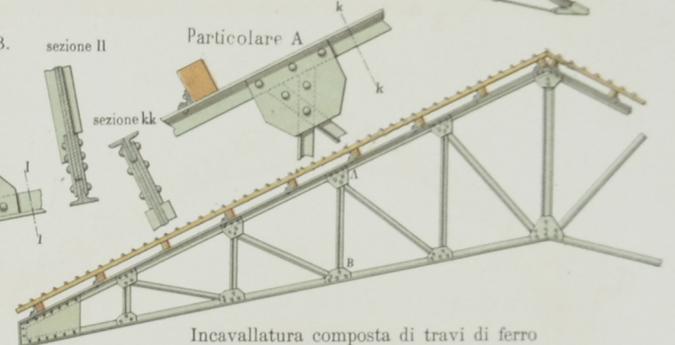
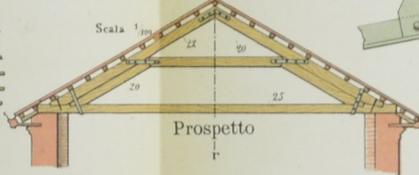
Incavallatura Polonceau in ferro a tre colonnette



Incavallatura senza catena



Incavallatura con doppia catena e sotto-puntoni



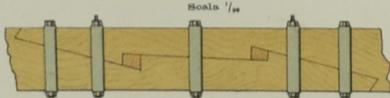
Incavallatura composta di travi di ferro

(NB. In queste incavallature spesso le travi formanti Saetta si mettono colla costa rivolta verso quella dei travi verticali).

Giunto ad arco di Giove (Jupiter) semplice detto dagli operai piemontesi Gibilter



Giunto ad arco di Giove doppio



Trave giunta con tavoloni



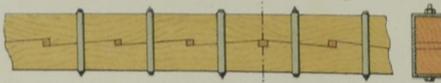
Travi composte



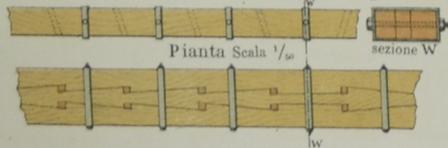
Trave giunta a cerniera



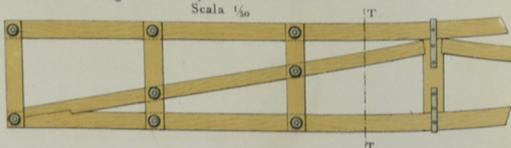
Trave composta nel senso del suo spessore



Trave composta nel senso della sua larghezza



Trave di legno composta ed armata ad incavallatura



Trave giunta a metà legno



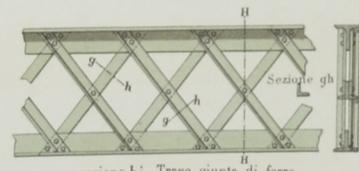
Trave con armatura di ferro



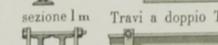
Trave armata con armatura semplice di legno



Trave composta a Traliccio



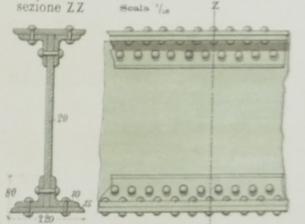
Trave giunta di ferro



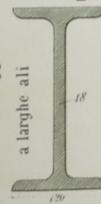
Travi a doppio T accoppiati



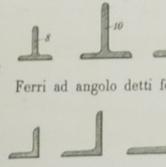
Trave composta



Ferro a doppio T a larghe ali



Ferri a semplici T



Ferri ad angolo acuto



Travi di ferro a doppio T



Sezione trasversale

Proprietà Artistico-letteraria

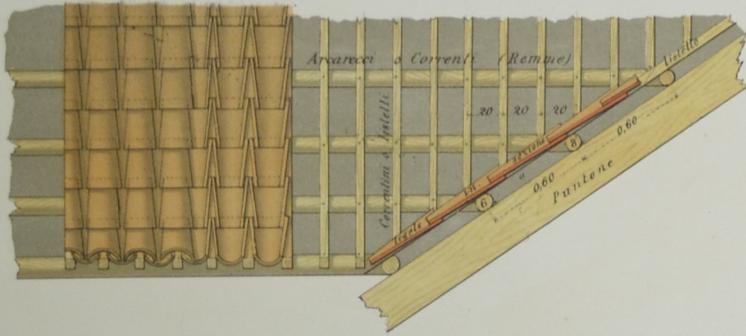
COPERTI DI TEGOLE E DI LASTRE DI PIETRA

TESTE DI CAMINI

COPERTURE DI ARDESIE E COPERTURE METALLICHE

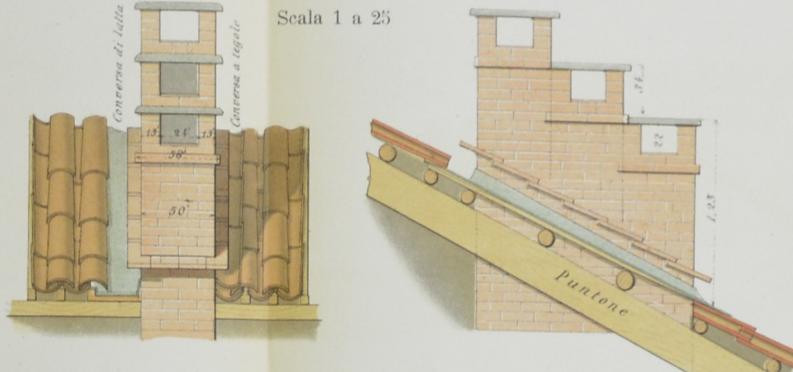
a tegole curve ordinarie

strato superiore (detto ridosso) strato inferiore (incanalatura) Scala 1 a 20 minuta armatura



Prospetto testa e fianco di fumaiuoli in muratura

Scala 1 a 25



Coperto di ardesie squama pesce

Scala di 1 a 20



Tegole piano

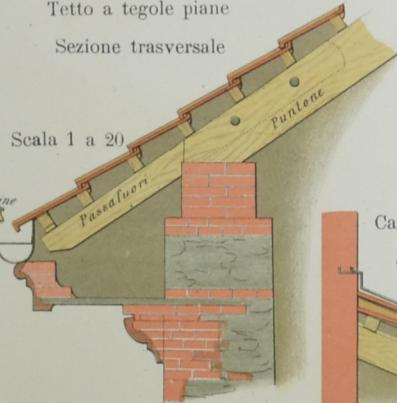
Scala 1 a 20



Tetto a tegole piano

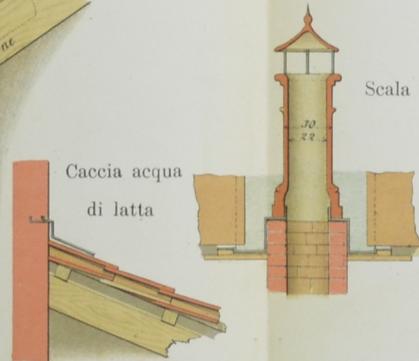
Sezione trasversale

Scala 1 a 20



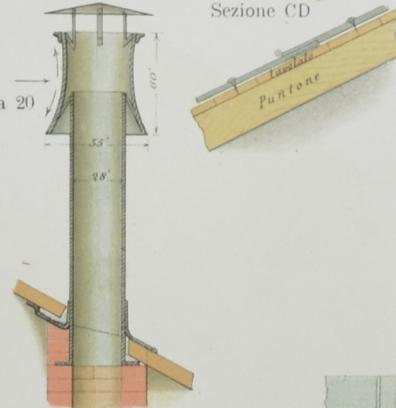
Fumaiuolo di cemento

Scala 1 a 20



Cappello Wolpert

Sezione CD



Coperto di ferro scanalato

Scala 1 a 20

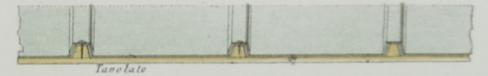


Sezione longitudinale del ferro scanalato

Scala di 1 a 5

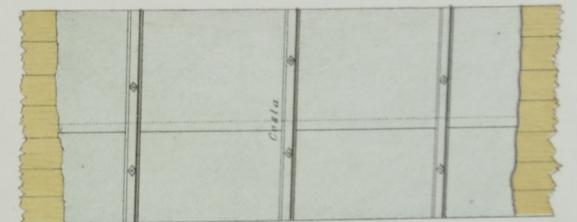


Tetto di zinco
Sezione longitudinale



Scala di 1 a 20

Prospetto di un tetto di zinco



Prospetto testa AB



Sezione longitudinale BC

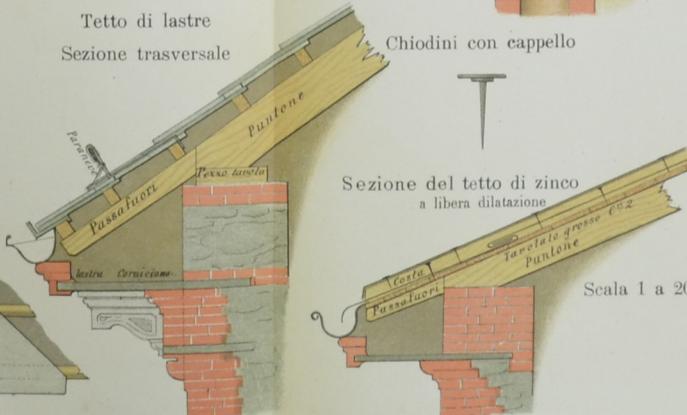


Tetto di lastre
Sezione trasversale

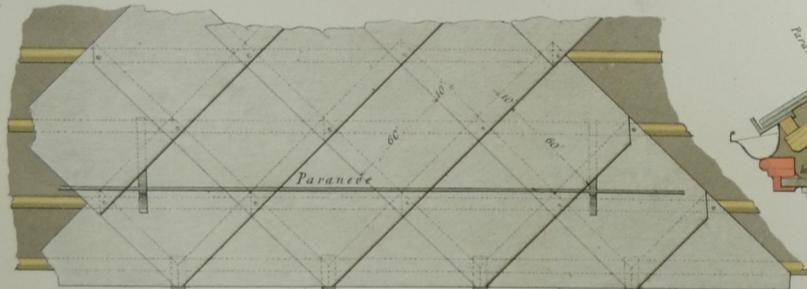
Chiodini con cappello

Sezione del tetto di zinco
a libera dilatazione

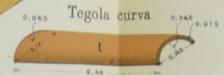
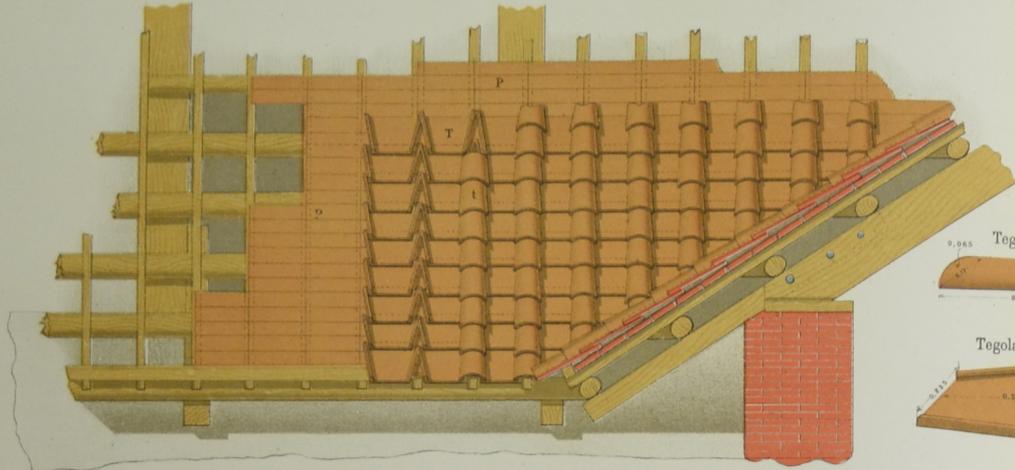
Scala 1 a 20



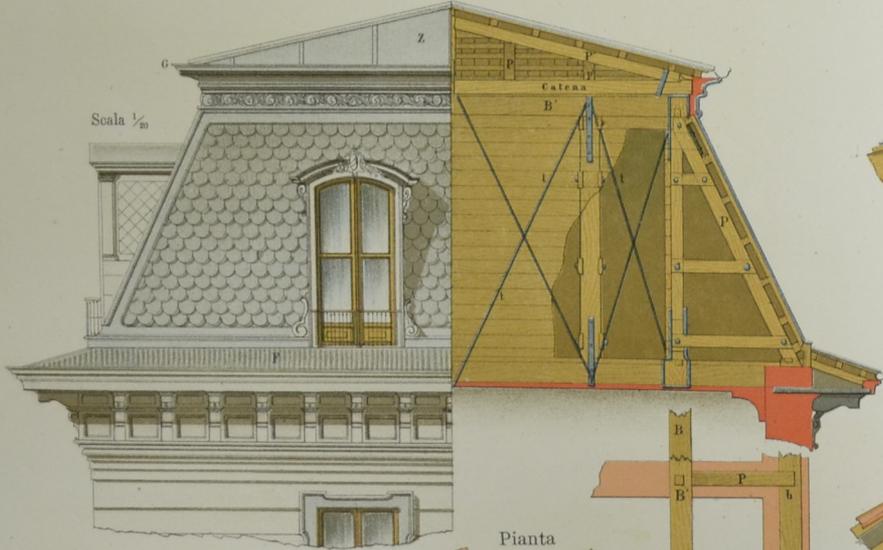
Tetto di lastre di pietra
Scala 1 a 20



Copertura di tegole a sistema Romano con relativa armatura Scala $\frac{1}{20}$

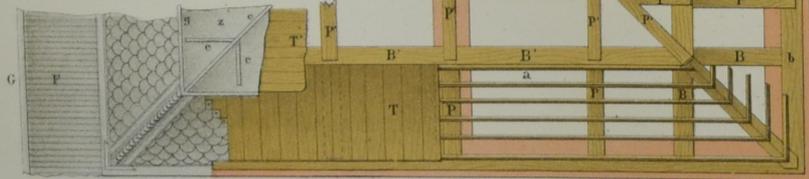


Tetto alla francese detto *Mansarde*

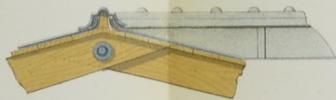


Scala $\frac{1}{20}$

Pianta



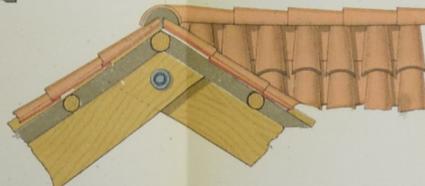
Comignolo di tetto di zinco Scala $\frac{1}{20}$



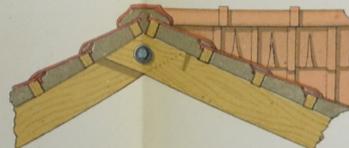
Comignolo di tetto di ferro scanalato



Comignolo di tetto di tegole ordinarie

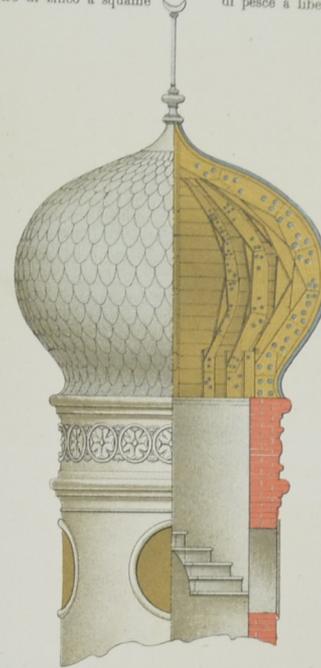


Comignolo di tetto di tegole piane



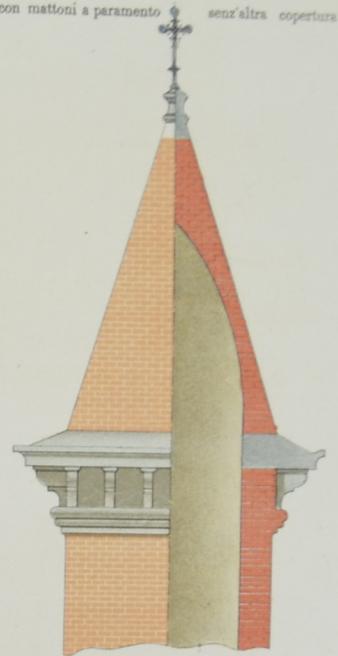
Minareto

Coperto con lastre di zinco a squame di pesce a libera dilatazione



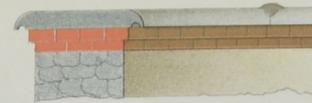
Campanile a tetto piramidale

con mattoni a paramento senz'altra copertura



Coperture di muri di cinta Scala $\frac{1}{20}$

Coperture di muri con lastroni con giunti suggellati d'asfalto



Copertura di muri con lastre ordinarie e coprigiunti di pietra



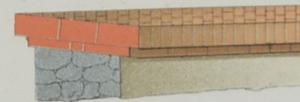
Copertura di muro con mattoni e tegole ordinarie



Copertura di muro a tegole piane



Copertura di muro con mattoni in accollato



Copertura di muro con accollato di mattoni speciali

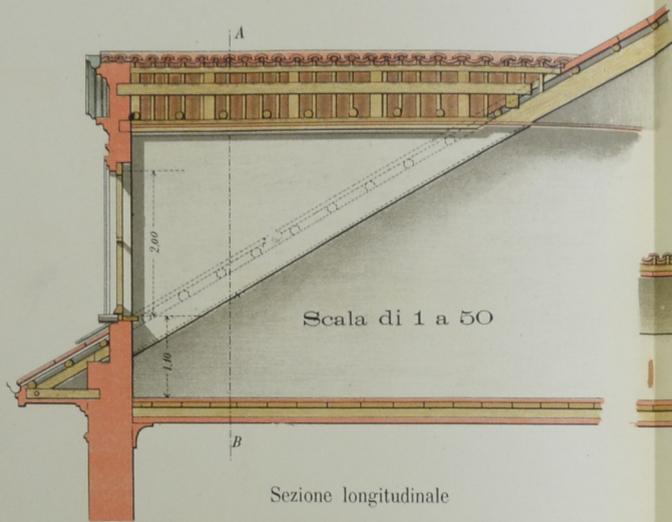


ABBAINI E LUCERNARI

ABBAINI IN MURATURA - ABBAINI IN LEGNO ED IN LATTÀ - LUCERNARI IN FERRO ED IN GHISA



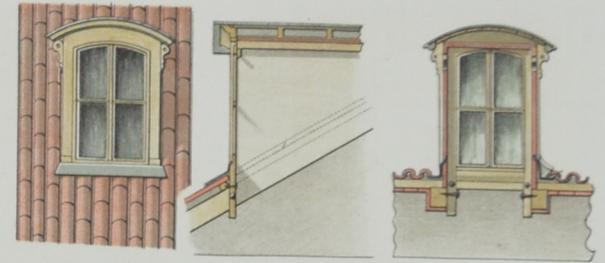
Prospetto abbaino in muratura



Sezione longitudinale



Sezione trasversale A B



Prospetto Sezione longitudinale e trasversale

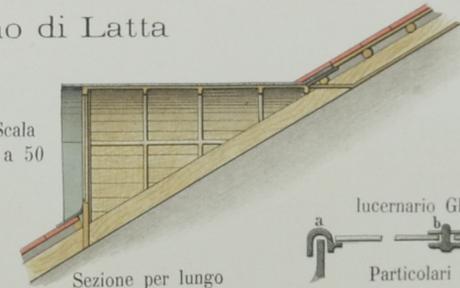
Un abbaino di legno - Scala 1 a 50

Abbaino di Latta

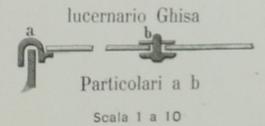


Prospetto

Scala 1 a 50



Sezione per lungo

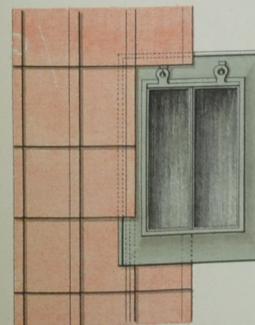


Lucernario Ghisa

Particolari a b

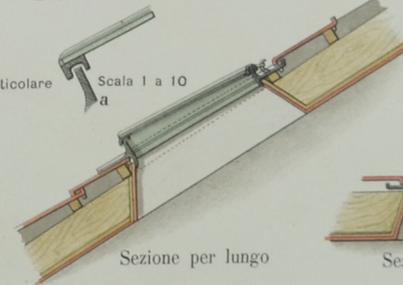
Scala 1 a 10

Lucernario di Ghisa



Prospetto

Particolare a



Sezione per lungo

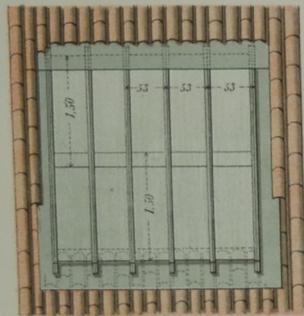


Sezione di traverso

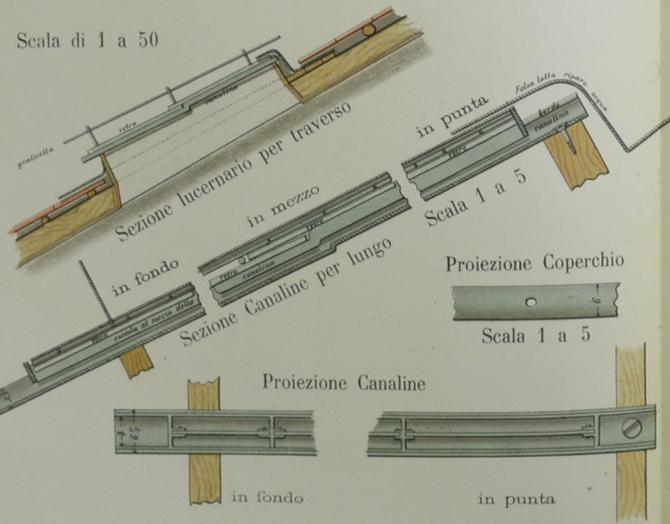
Scala 1 a 50

Lucernario a Canaline ferro

Scala di 1 a 50



Prospetto



Sezione lucernario per traverso

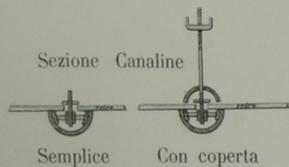
Sezione Canaline per lungo

Proiezione Coperchio

Scala 1 a 5

Proiezione Canaline

Scala 1 a 5



Sezione Canaline

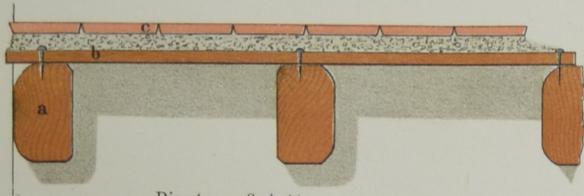
Semplice

Con coperta

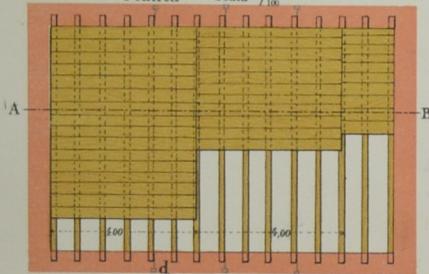
SOLAI E SOFFITTI

Solaio rustico di tavole su tralicelli

Sezione AB - Scala 1/10

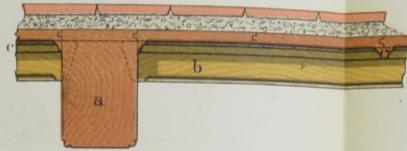


Pianta Scala 1/100

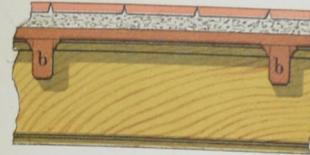


Solaio su tralicelli e travi somieri con cassettoni

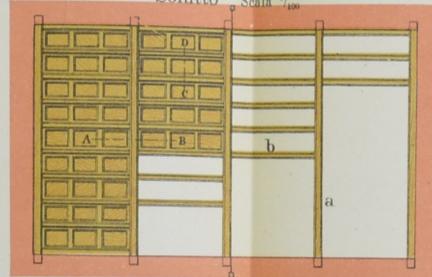
Sezione AB - Scala 1/10



Sezione CD



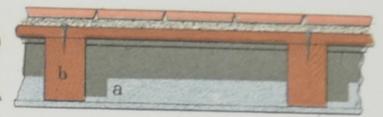
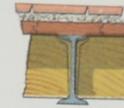
Soffitto Scala 1/100



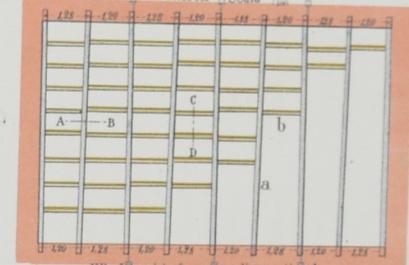
Solaio su travi di ferro e tralicelli di legno

Sezione AB

Sezione CD - Scala 1/10

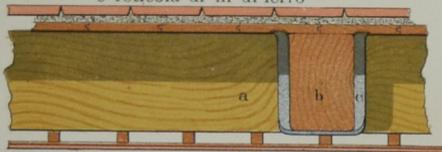


Pianta Scala 1/100

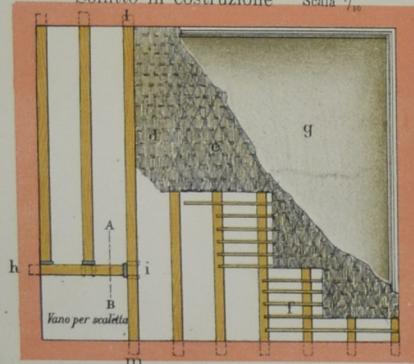


NB. I travi in ferro sono divergenti onde potervi introdurre i tralicelli in legno.

Disposizione dei travi per far luogo a vani nei solai
Soffitto in piano su listelli eseguito con stuoie di canne e reticola di fil di ferro

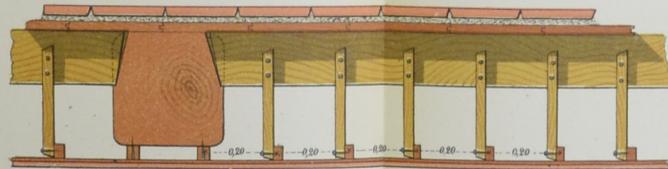


Soffitto in costruzione Scala 1/10

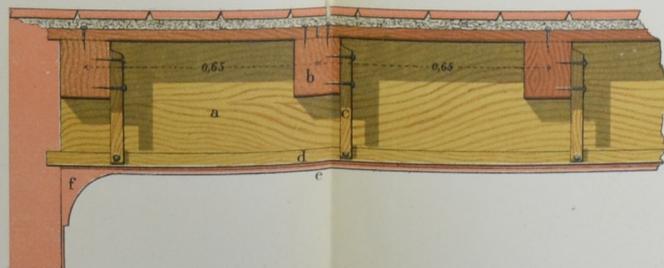


Soffitto in piano su listelli, armato a bilancino

Sezione perpendicolare ai travi somieri - Scala 1/10

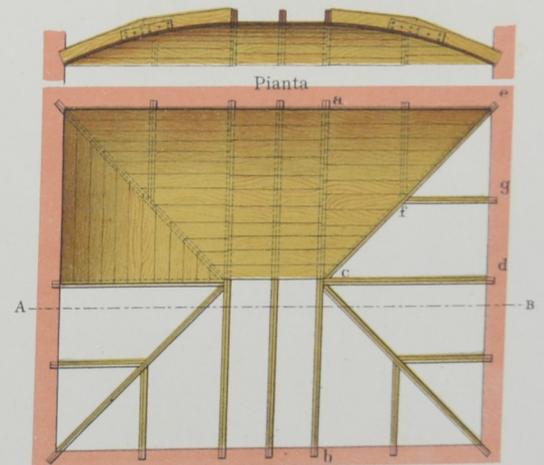


Sezione parallela ai travi somieri. Scala 1/10



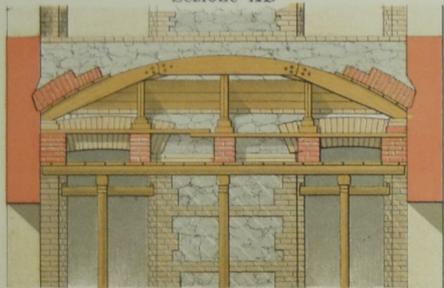
Soffitto centinato armato a finta volta con assicelle

Sezione AB Scala 1/20

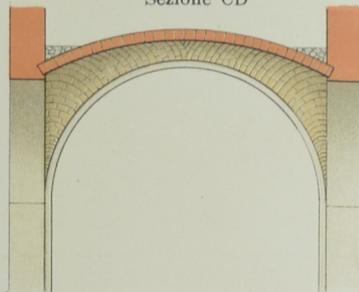


VOLTE DI MATTONI

Armatura ed imposto di volta di 0,13 di spessore
Sezione AB

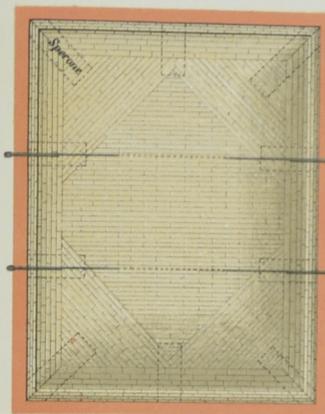


Volta a vela
Sezione CD



DISPOSIZIONE DEI MATTONI

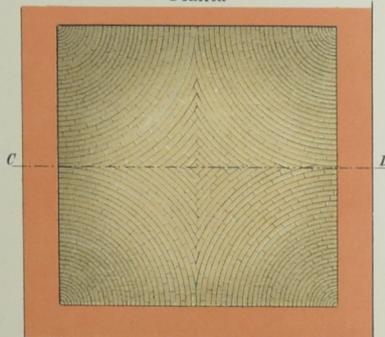
Volta a padiglione



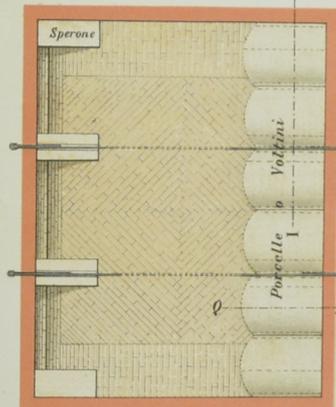
Volta a botte con lunette
Sezione OP



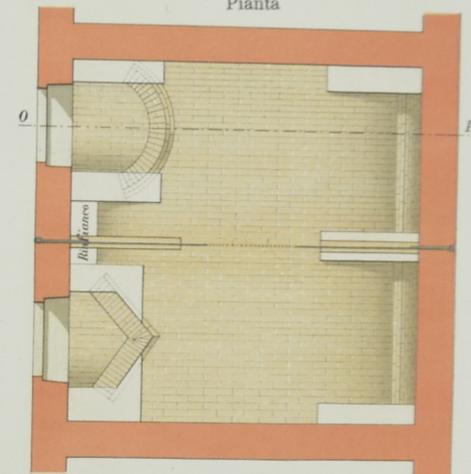
Volta a vela
Pianta



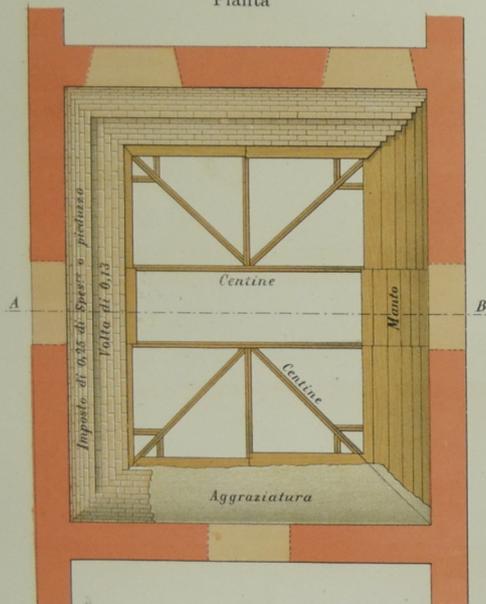
Volta a botte



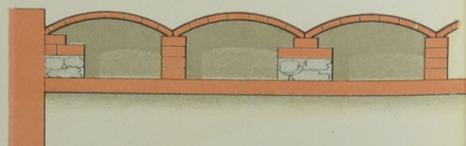
Pianta



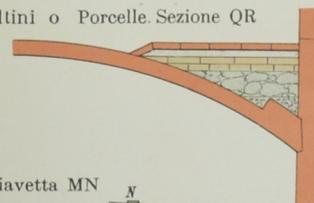
Pianta



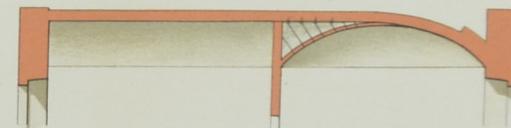
Voltini o Porcelle Sezione LL



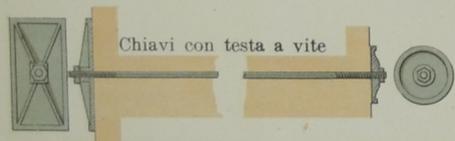
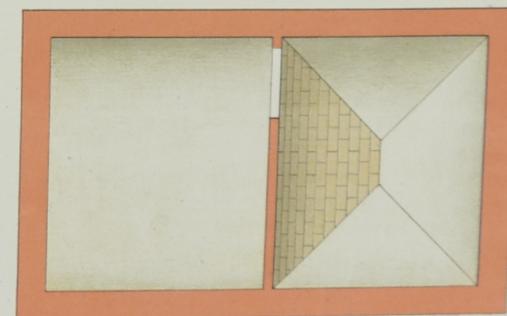
Voltini o Porcelle. Sezione QR



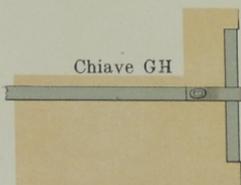
Finta testa di padiglione



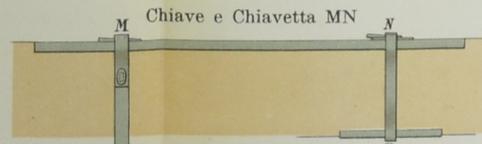
Pianta



Chiavi con testa a vite



Chiave GH



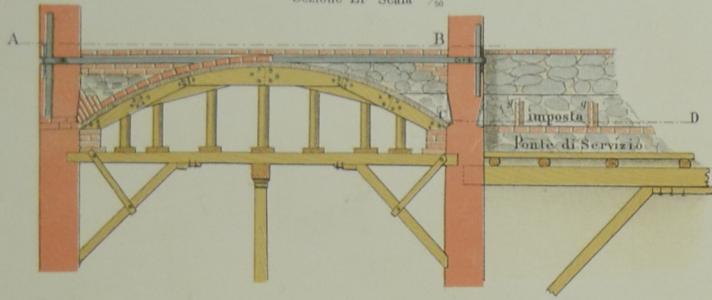
Chiave e Chiavetta MN

VARIE FORME DI VOLTE - VOLTE DI QUARTO - VOLTE SPECIALI

GOPPERI e MUSSO - Particolari di Costruzioni

Tav. XXI

Volte di quarto a botte con teste di padiglione e ponte di servizio



Sezione EF Scala $\frac{1}{50}$

Pianta secondo la orizzontale AB, CD. Scala $\frac{1}{50}$



Volte di mattoni vuoti

Sezione trasversale Scala $\frac{1}{50}$

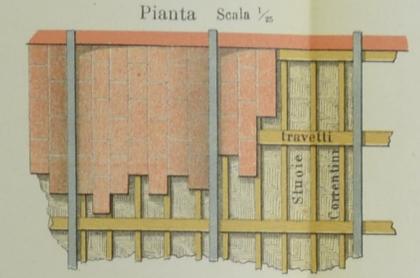
Doppie volte di mattoni e pianelle

Sezione trasversale Scala $\frac{1}{50}$

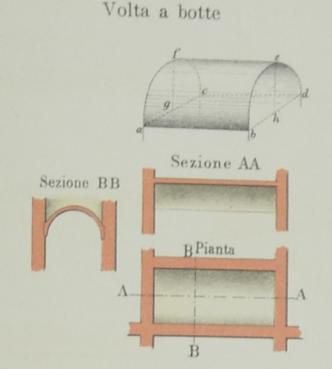
(ideate e già costrutte dagli esponenti)

Volte di quarto soffittate

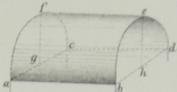
Sezione trasversale Scala $\frac{1}{50}$



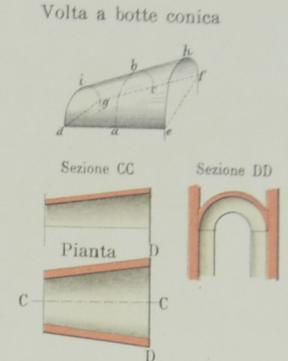
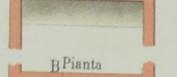
Pianta Scala $\frac{1}{50}$



Volta a botte



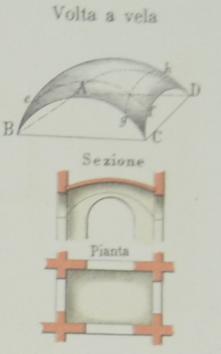
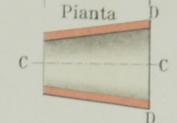
Sezione AA



Volta a botte conica



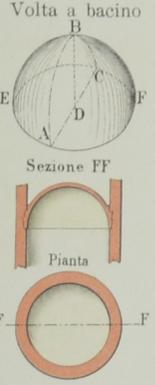
Sezione CC



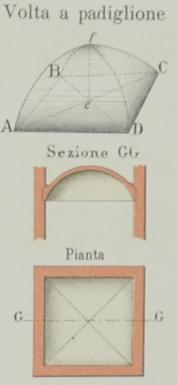
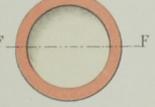
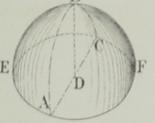
Volta a vela



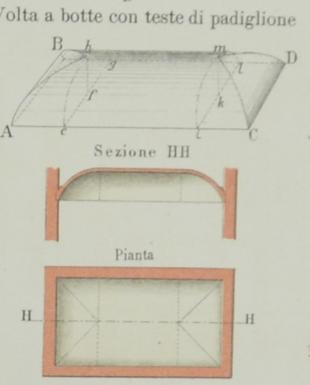
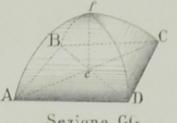
Sezione



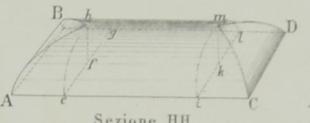
Volta a bacino



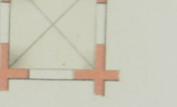
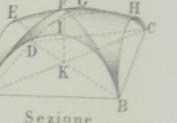
Volta a padiglione



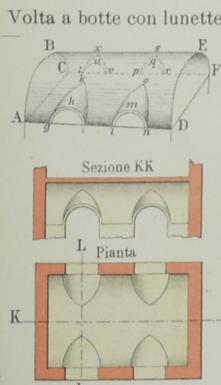
Volta a botte con teste di padiglione



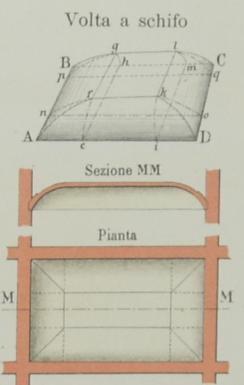
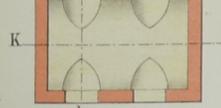
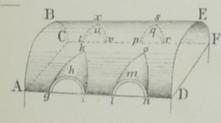
Volta a crociera



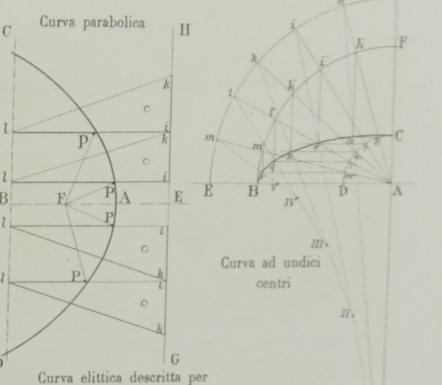
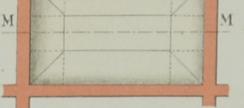
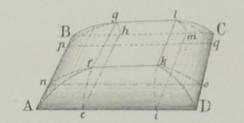
Curva per rampe di scale



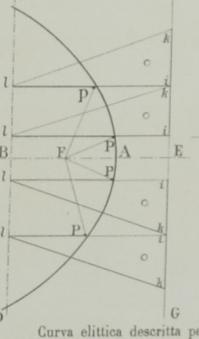
Volta a botte con lunette



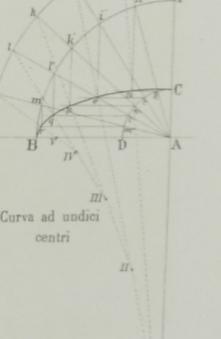
Volta a schifo



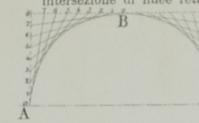
Curva parabolica



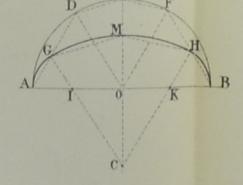
Curva ad undici centri



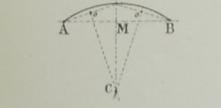
Curva ellittica descritta per intersezione di linee rette



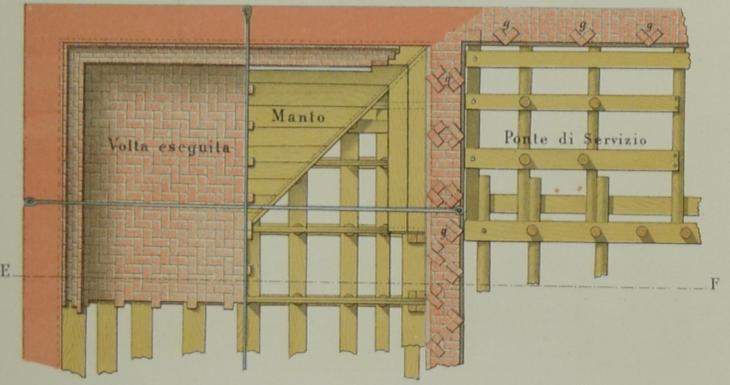
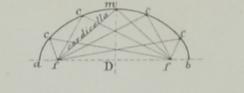
Curva semi-ovale a tre centri



Curva circolare



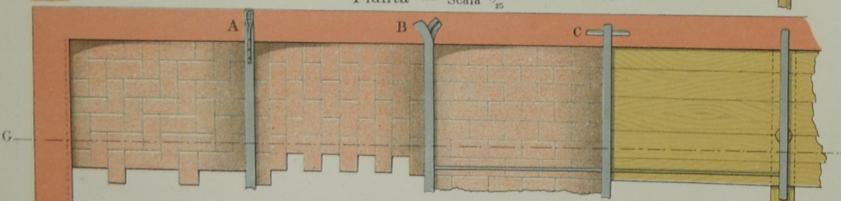
Curva ellittica



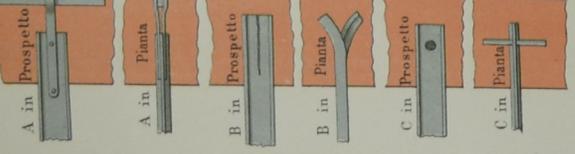
Volte di mattoni di quarto su travi di ferro a doppio T

Sezione GG Scala $\frac{1}{50}$

Pianta Scala $\frac{1}{50}$

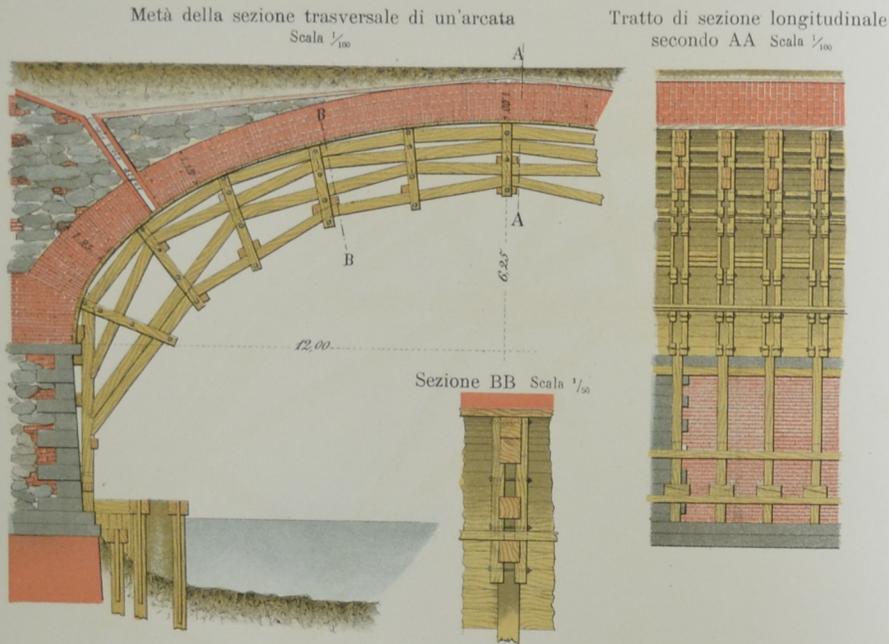


Particolari delle teste dei travi di ferro Sezion trasversali Scala $\frac{1}{50}$

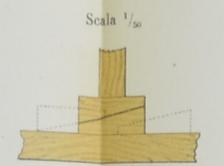


ARCADE DI PONTI CON ARMATURE

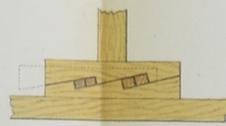
Armatura per arcata di ponte di corda M. 24, saetta M. 6.25 con puntoni e staffe



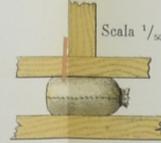
Cunei per il disarmo
Scala $\frac{1}{50}$



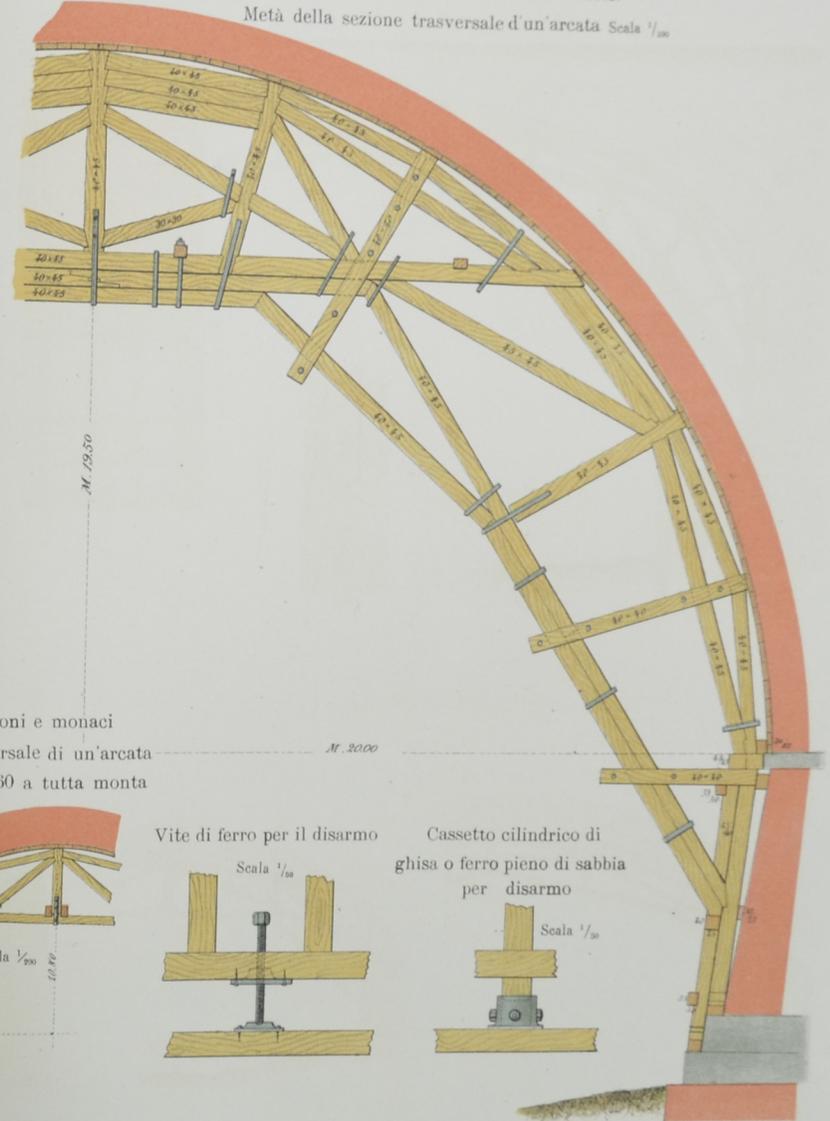
Cunei a cremaliera
per disarmo Scala $\frac{1}{50}$



Sacchi di tela forte pieni
di sabbia per il disarmo
Scala $\frac{1}{50}$

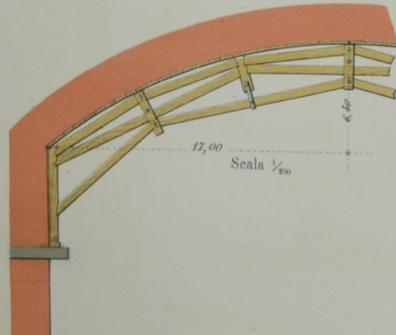


Armatura per arcata di ponte di corda M. 40, saetta M. 19.50 con puntoni Catene, monaci, staffe e saette.

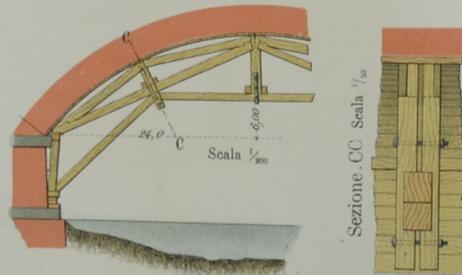


Armature con puntoni, monaci e staffe

Metà della sezione trasversale di un'arcata di ponte di corda M. 17, saetta M. 6.40 ad arco di circolo

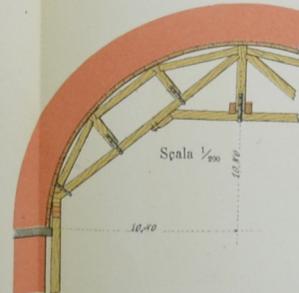


Metà della sezione trasversale di un'arcata di ponte di corda M. 24 Saetta M. 6

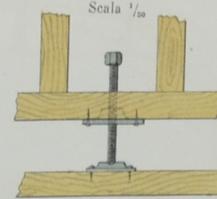


Armatura con puntoni e monaci

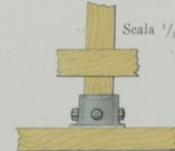
Metà della sezione trasversale di un'arcata di ponte di corda M. 21,60 a tutta monta



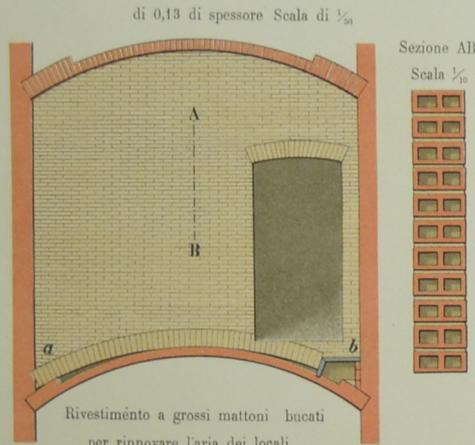
Vite di ferro per il disarmo
Scala $\frac{1}{50}$



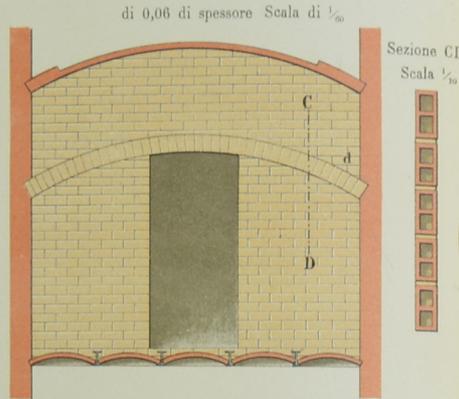
Cassetto cilindrico di ghisa o ferro pieno di sabbia per disarmo
Scala $\frac{1}{50}$



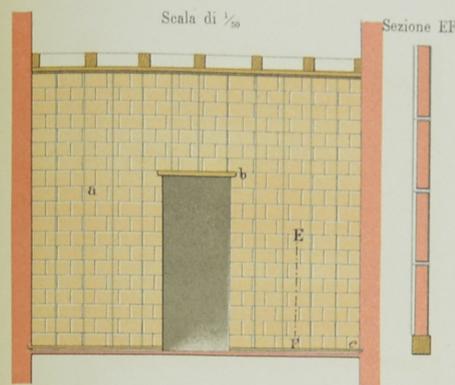
Muricci di mattoni bucati disposti di piatto



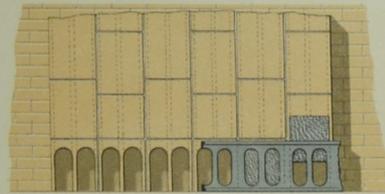
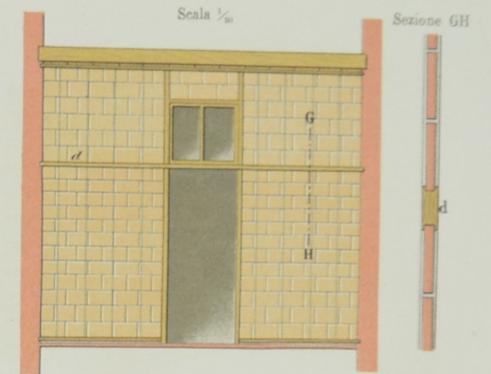
Muriccio di mattoni bucati posti di costa



Muriccio di tavelle di 0,04 su fili di ferro



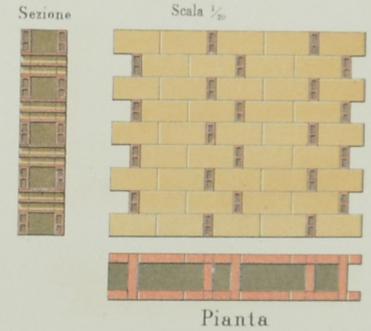
Muricci di tavelle di 0,04 con montanti in legno



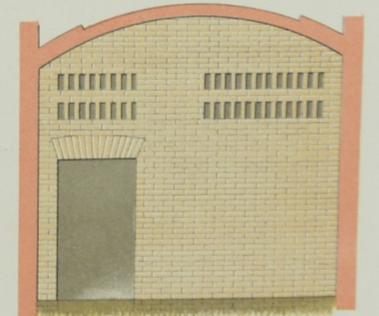
Pianta



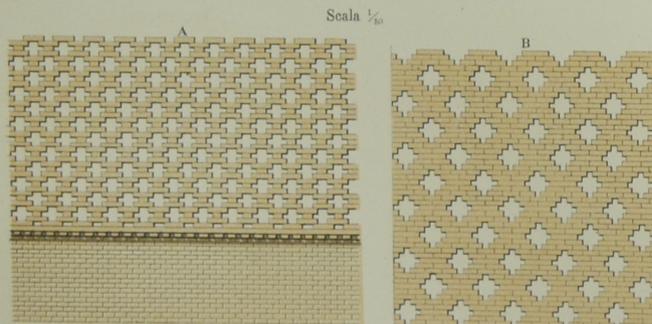
Muriccio di 0,25 di spessore a casse vuote



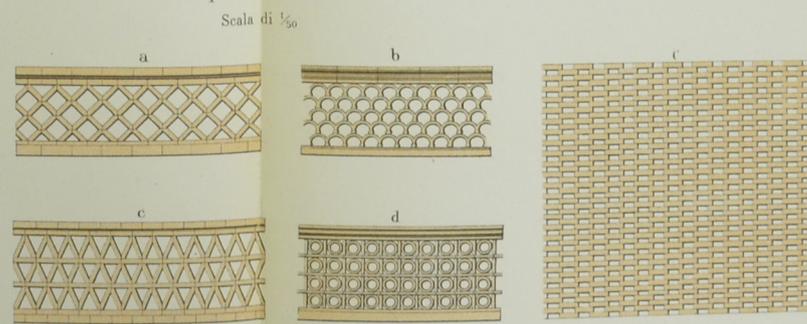
Modo di arieggiare sotterranei
Scala di $\frac{1}{50}$



Muricci traforati per essiccatoi

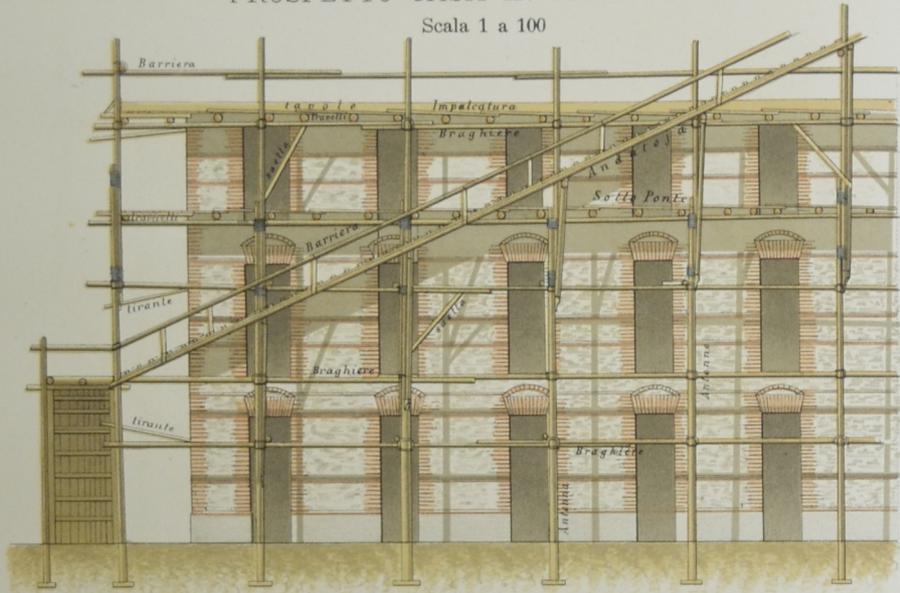


Parapetti a trafori



PROSPETTO CASA IN COSTRUZIONE

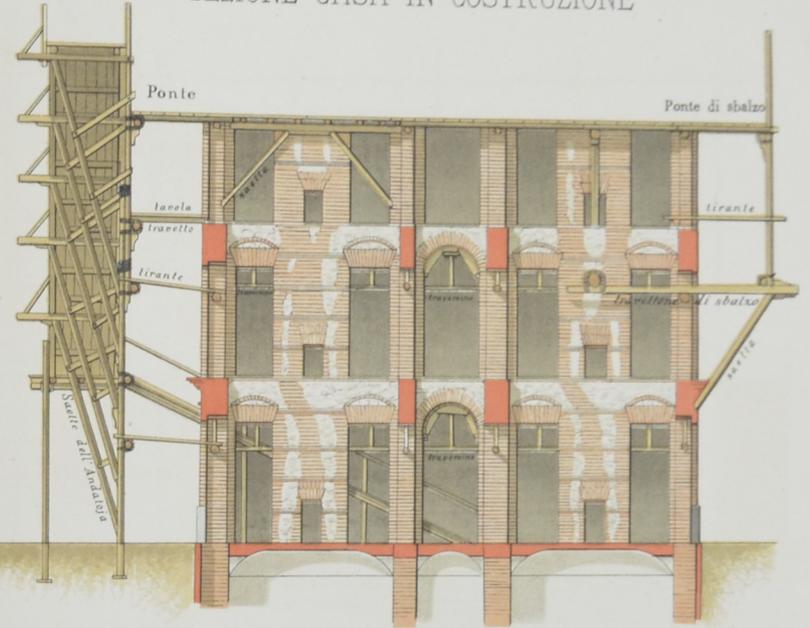
Scala 1 a 100



Antenne accoppiate

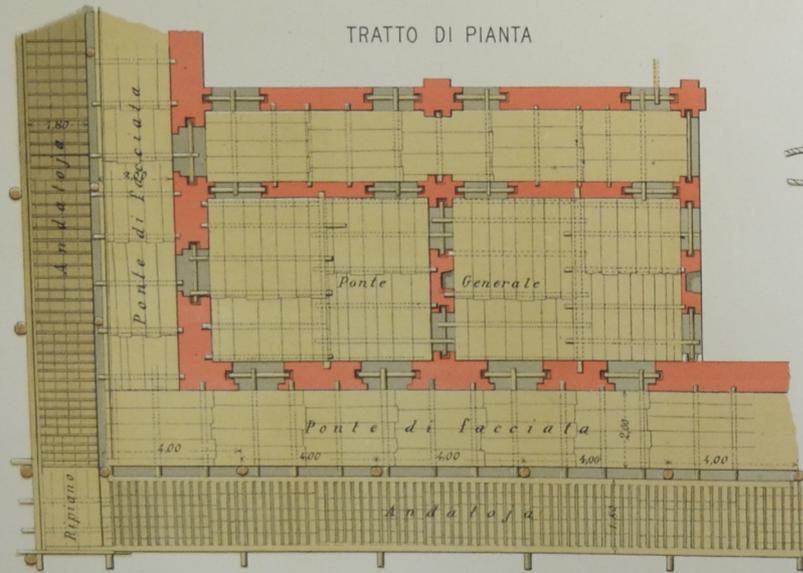


Sezione andatoia

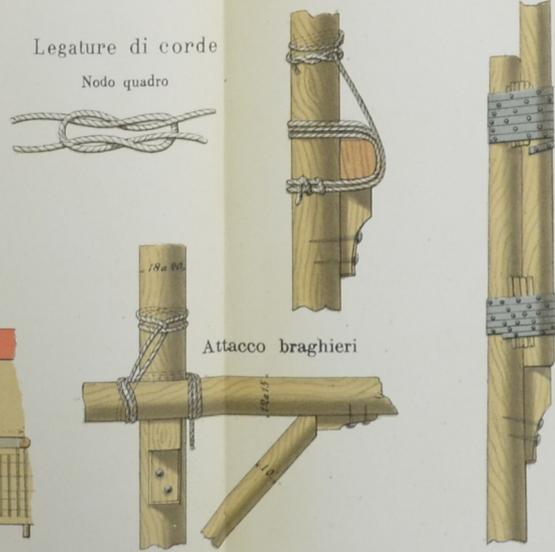


SEZIONE CASA IN COSTRUZIONE

TRATTO DI PIANTA



Giunti delle antenne



Ritegno provvisorio dei traversoni alle antenne

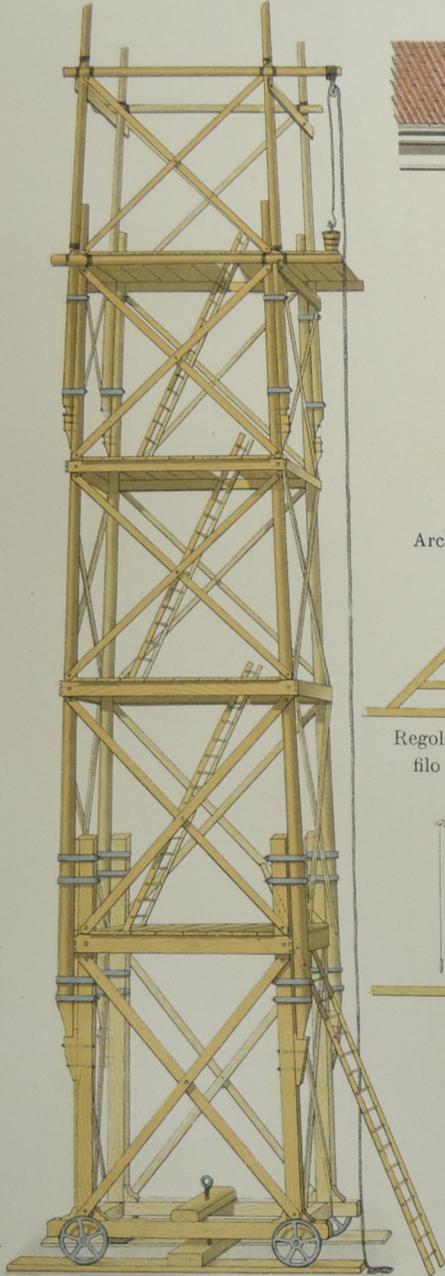


Sezione di un tratto di Ponte

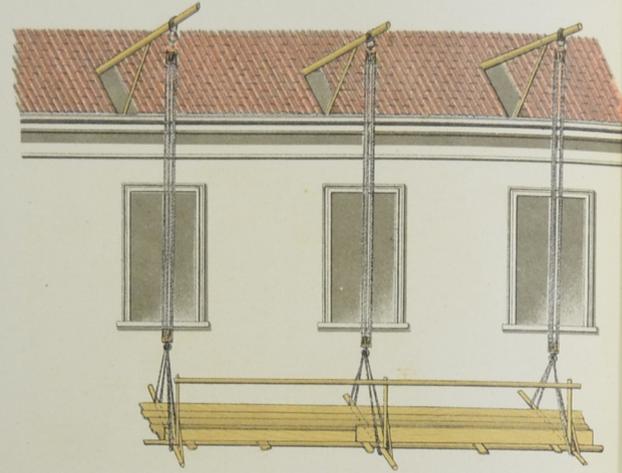


Proprietà Artistico-letteraria

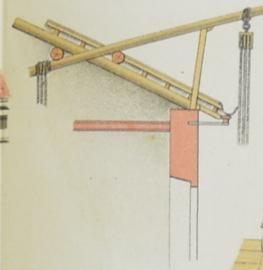
Castello a ruote



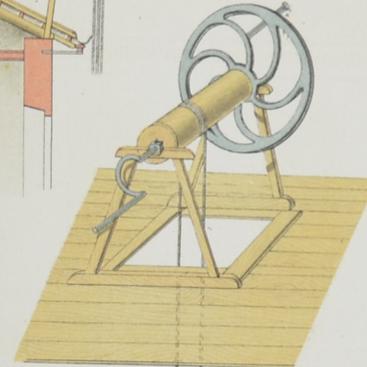
Ponte mobile a bilancino



Sezione

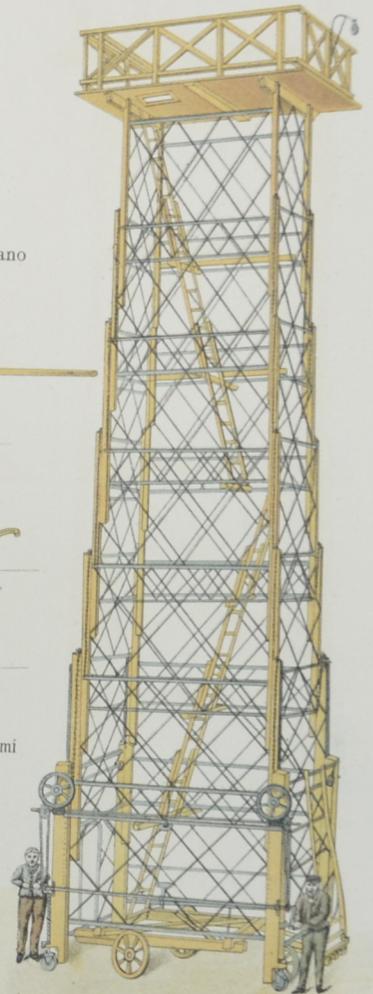


Burbera

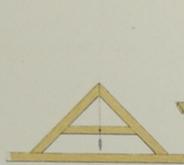


Ponte meccanico - Sistema brevettato

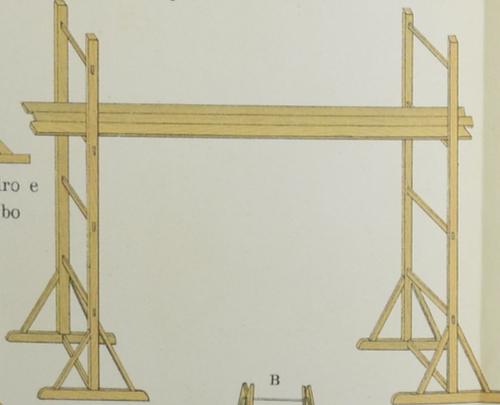
FRATTINI e PORRO di Milano.



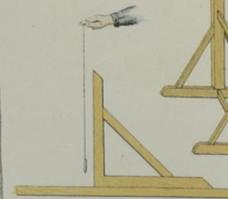
Archipenzolo



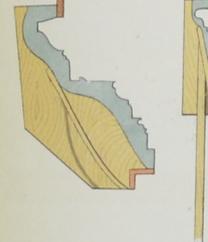
Trespoli o cavalletti a scala



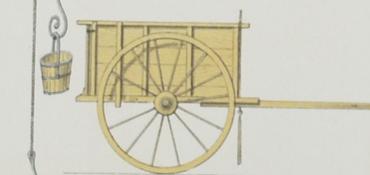
Regolo squadro e filo a piombo



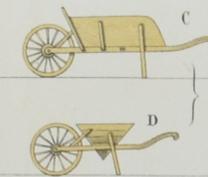
Sagome



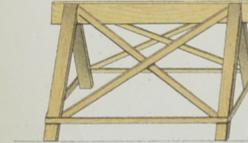
Carretto a mano



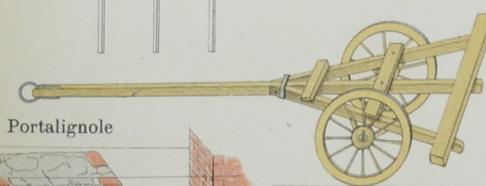
Carrettelle o Cariuole



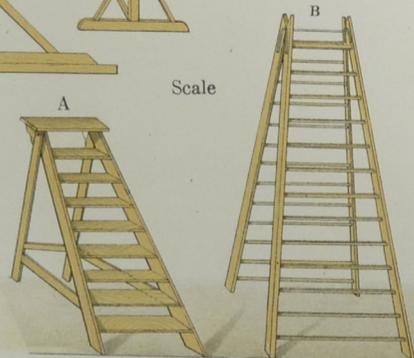
Trespolo o Cavalletto



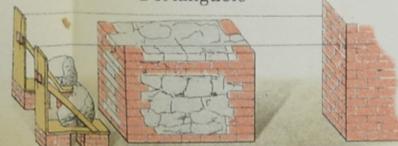
Carretto per trasporto di lunghi legnami



Scale

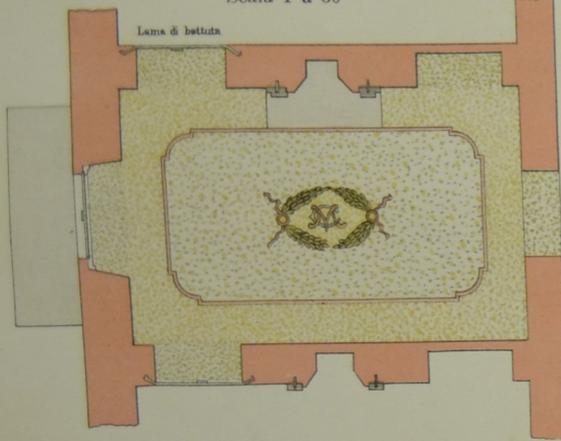


Portalignole

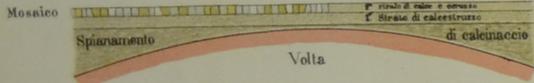


MOSAICI ALLA VENEZIANA

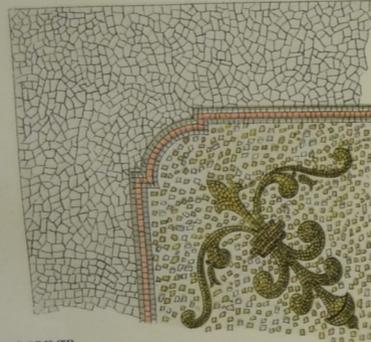
Scala 1 a 50



Sezione di pavimento alla Veneziana (Scala 1 a 10)

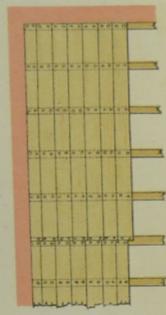


Particolari di mosaici diversi (Scala 1 a 10)



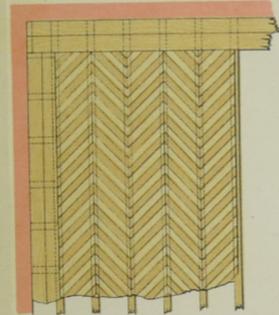
IMPALCATURE DI TAVOLE E PALCHETTI A SQUAMA DI PESCE ED A TAVOLATI

Impalcatura-1 a 50



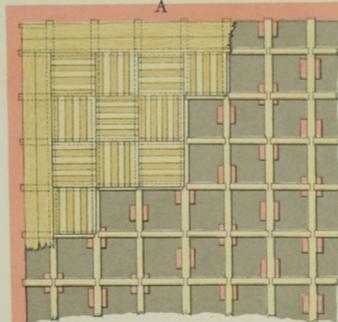
Impalcatura di tavole investite a maschio e femmina, disposte su radiciamento di travettini.

Palchetto a squama di pesce-1 a 50



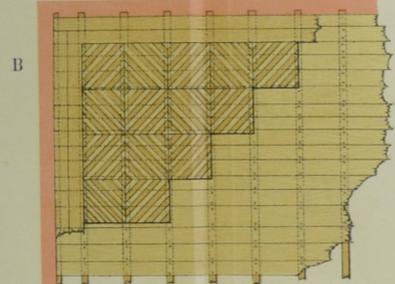
Palchetto a squama di pesce con tavole investite a linguetta disposte su radiciamento di travettini.

Palchetto a tavolati-1 a 50



Palchetto di tavolati investiti fra di loro a linguetta, e disposti su radiciamento di travettini.

Palchetto di tavolati con sottopalchetto 1 a 50



Palchetto di tavolati investiti a linguetta disposti sopra un impalcatura di tavole chiodate su radiciamento.

Particolari di palchetti a tavolati 1 a 10

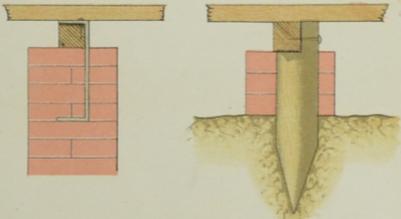


Particolari dell'impalcatura 1 a 10 a maschio e femmina a linguetta

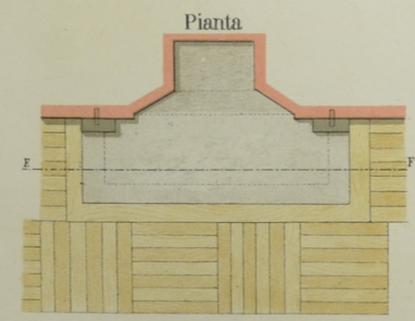
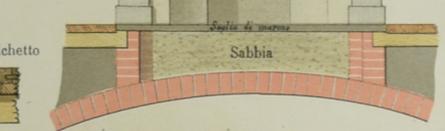


Sezione trasversale alle tavole

Impalcature sul terreno 1 a 10

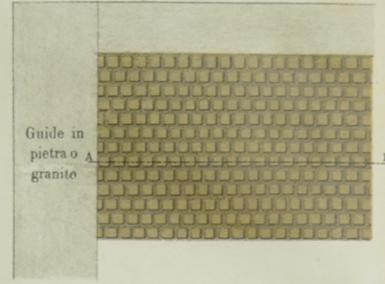


Soglie marmo per Camini nelle camere palchettate



PAVIMENTI DI LEGNO PER VIE E PORTE CARRAIE

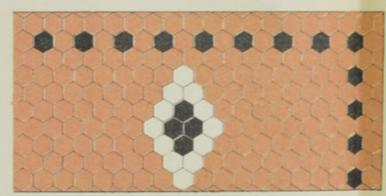
Pavimenti legno per porte carraie
Pianta - Scala 1 a 20



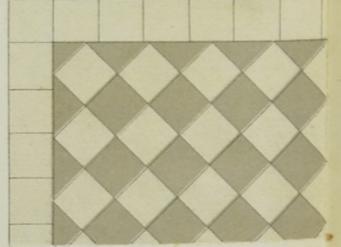
Sezione AB - Scala 1 a 20



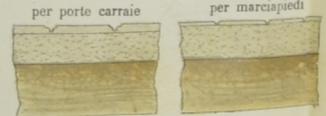
Pavimento di piastrelle (Scala 1 a 20)



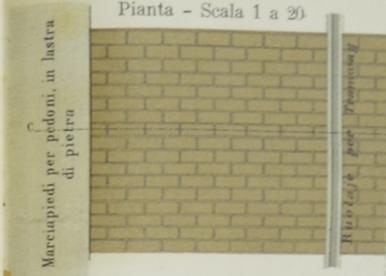
Pavimento di quadrelli



Particolari bitumi cemento
Sezione - Scala 1 a 20



Pavimenti legno per vie
Pianta - Scala 1 a 20



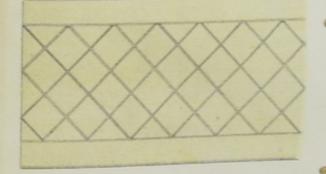
Sezione CD - Scala 1 a 20



Bitumi di cemento per porte carraie e simili



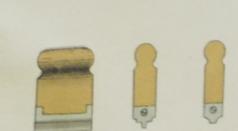
Bitumi di cemento per marciapiedi



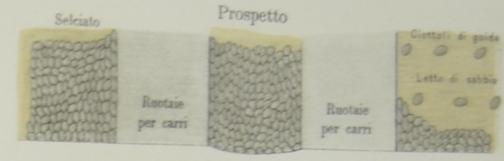
Rullo per lo stampo bitumi



Ferri per rigaggio bitumi



Ciottolato e ruotaie - Scala 1 a 20

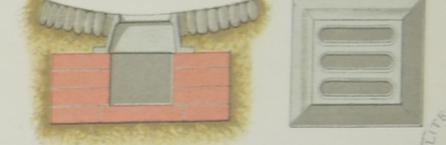


Sezione



Cunetta di scolo delle acque piovane con graticole di ghiaia nelle strade

Sezione Scala 1 a 10 Pianta



Mazzaranga



Martello da selciatore



Mestola per asfalto



Ferro da rimestare



Caldia per asfalto



Coltello per rifilare



Applicatore

