



AGENZIA INTERREGIONALE PER IL FIUME PO
UFFICIO OPERATIVO DI CREMONA

area Po lombardo - sub area Lombardia orientale
opere idrauliche di 3^ categoria - fiume Adda
(D.P.C.S. 21 aprile 1947 n. 261)

(CR-E-814)

OPERE DI REGIMAZIONE IDRAULICA/REALIZZAZIONE ARGINE
IN SINISTRA ADDA, IN COMUNE DI RIVOLTA D'ADDA (CR)
CUP B43 B12 000 030 001

IMPORTO COMPLESSIVO DI PERIZIA: Euro=1.100.000,00=

PROGETTO ESECUTIVO

elab.n. (rif. CR-E-814)		titolo della tavola		data
2.6		ELABORATI GRAFICI		11.12.2014
		manufatti idraulici -chiaviche-		perizia n. 637/CR
REV.	DATA	DESCRIZIONE MODIFICA		
A	13.07.2015			
B				
C				
D				

COLLABORATORI PROGETTISTI

CAPO PROGETTO
(dott. ing. Marco LA VEGLIA)

(dott. ing. Isabella BOTTA)

RESPONSABILE DEL PROCEDIMENTO
(dott. ing. Luigi MILLE)

(geom. Fernando ALTOBELLO)

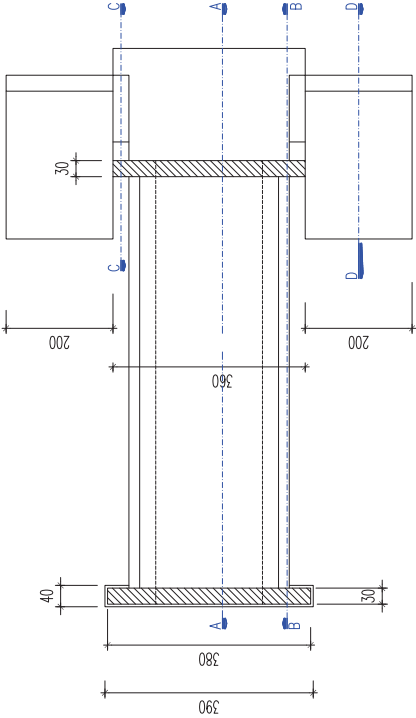
(geom. Gianluigi SCARPINI)

(arch. Giuliano BERNI)

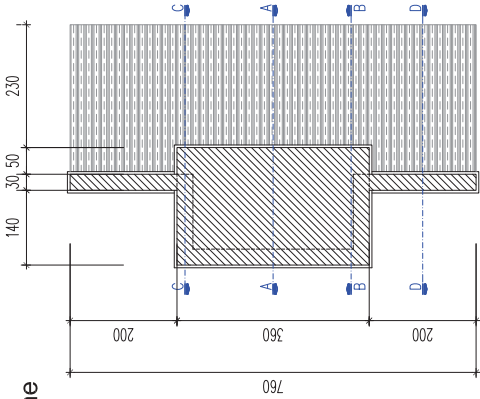
RESPONSABILE DEL PROCEDIMENTO ESPROPRIATIVO
(dott. arch. Lorella TOGLIANI)

(geom. Angelo ZERBINI)

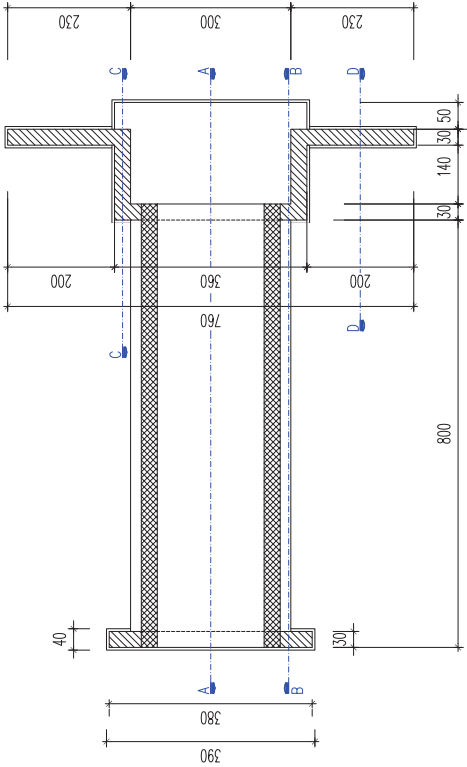
Sezione E - E



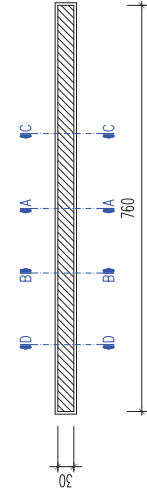
Platea di fondazione



Sezione F - F



Sezione G - G



UFFICIO OPERATIVO DI CREMONA
area Po lombardo
sub-area Lombardia orientale

opere idrauliche di 3^a categoria – fiume Adda
(D.P.C.S. 21/04/1947 n. 261)

Opere di regimazione idraulica/realizzazione argine in sinistra Adda,
in Comune di Rivolta d'Adda (CR)

PROGETTO DEFINITIVO

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dott. ing. Marco LA VEGLIA

RESPONSABILE DEL PROCEDIMENTO
dott. ing. Luigi MILLE

RESPONSABILE PROCEDIMENTO ESPROPRIATIVO
dott. arch. Lorella TOGLIANI

COLLABORATORI PROGETTISTI
dott. ing. Isabella BOTTA
geom. Fernando ALTABELLO
geom. Gianluigi SCARPINI
arch. Giuliano BERNI
geom. Angelo ZERBINI

elaborato
PARTICOLARE MANUFATTO IDRAULICO
CHIAVICA "TIPO 3" – dim 2.00x2.00 ml

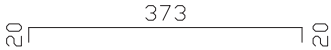
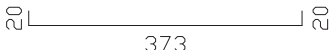

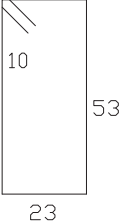
scala disegni
1:100

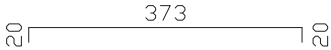
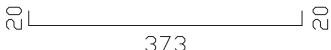




SEZIONE E-E F-F G-G
PLATEA DI FONDAZIONE

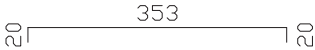
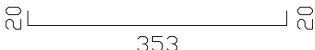


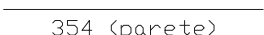

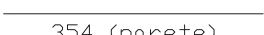
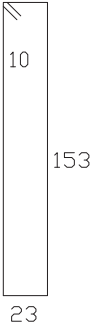
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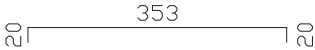
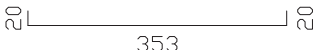

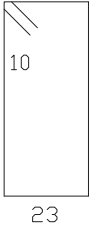
elaborato n.

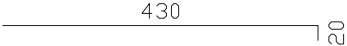
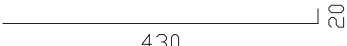
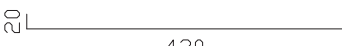



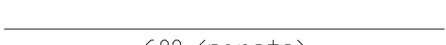

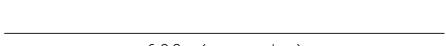


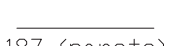

2.6.3b

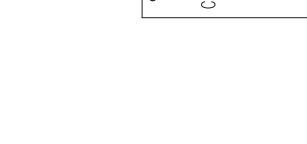
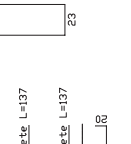
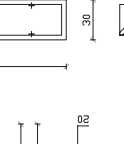
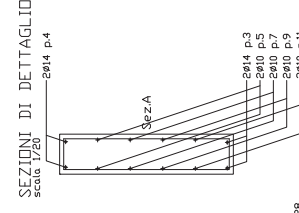
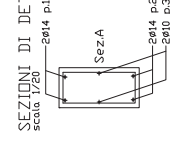
Trave 1			tavola n.			foglio 1
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	413	4,99	9,98
2		14	2	413	4,99	9,98
3		10	2	374	2,31	4,62
a	<div>anima</div>	8	15	172	,68	10,2
					totale	34,78

Trave 2			tavola n.			foglio 1
pos.		∅	numero	lung.	peso u.	peso t.
1		14	2	413	4.99	9.98
2		14	2	413	4.99	9.98
3		10	2	374	2.31	4.62
4		10	2	374	2.31	4.62
5		10	2	374	2.31	4.62
a		8	15	292	1.15	17.25
					totale	51.07

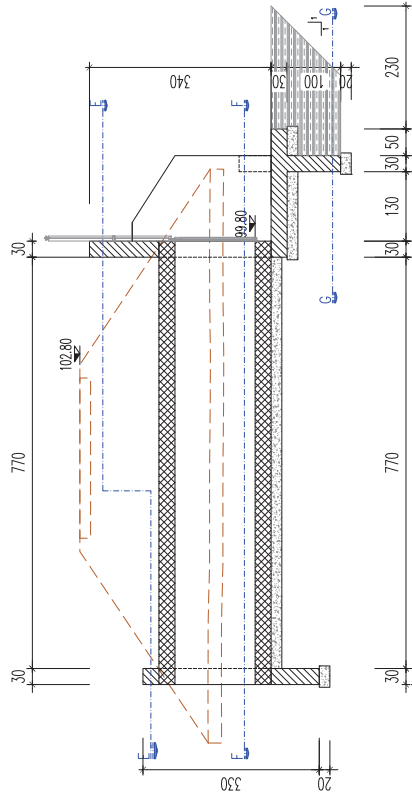
Trave 3			tavola n.			foglio 1
pos.		∅	numero	lung.	peso u.	peso t.
1		14	2	393	4.75	9.5
2		14	2	393	4.75	9.5
3		10	2	354	2.18	4.36
4		10	2	354	2.18	4.36
5		10	2	354	2.18	4.36
6		10	2	354	2.18	4.36
7		10	2	354	2.18	4.36
a	 anima	8	14	372	1.47	20.58
					totale	61.38

Trave 4			tavola n.		foglio 1	
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	393	4,75	9,5
2		14	2	393	4,75	9,5
3		10	2	354	2,18	4,36
a	<div> <div>  </div> <div>anima</div> </div>	8	14	172	,68	9,52
					totale	32,88

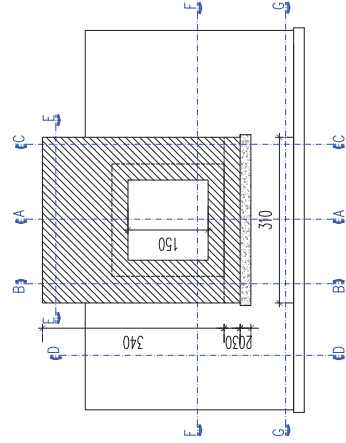
Trave 5			tavola n.			foglio 1
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	450	5.44	10.88
2		14	2	450	5.44	10.88
3		14	2	450	5.44	10.88
4		14	2	450	5.44	10.88
5		10	2	600	3.7	7.4
6		10	2	187	1.15	2.3
7		10	2	600	3.7	7.4
8		10	2	187	1.15	2.3
9		10	2	600	3.7	7.4
10		10	2	187	1.15	2.3
11		10	2	600	3.7	7.4
12		10	2	187	1.15	2.3
a		8	30	312	1.23	36.9
					totale	119.22



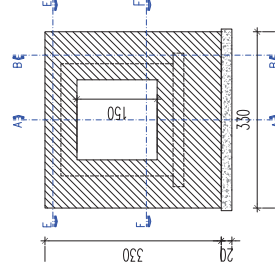
Sezione A - A



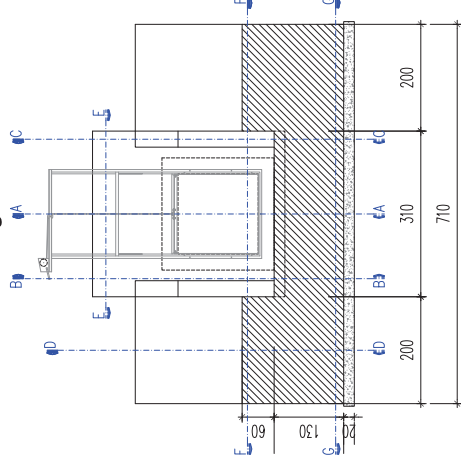
Testa di sbocco



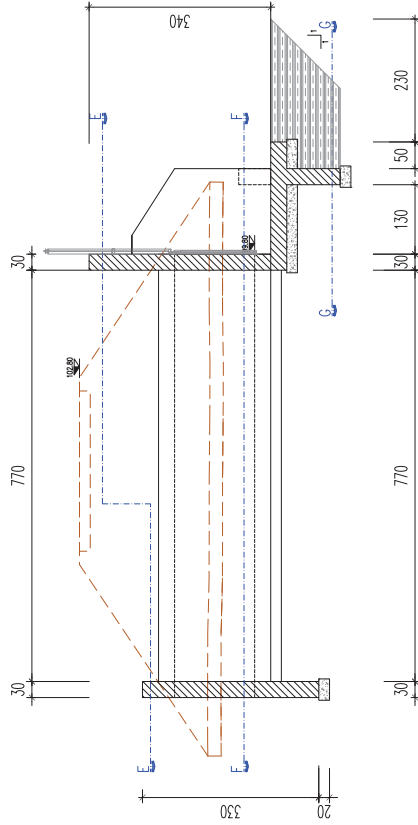
Testa imbocco



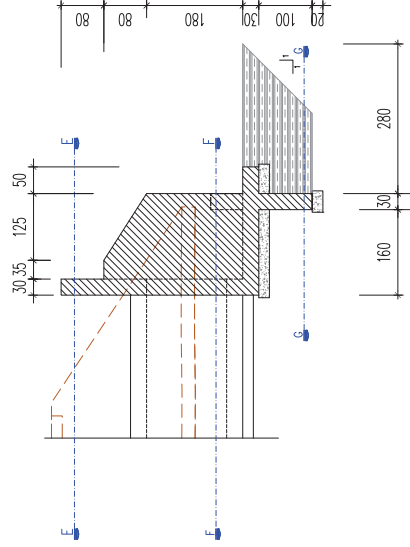
Taglione



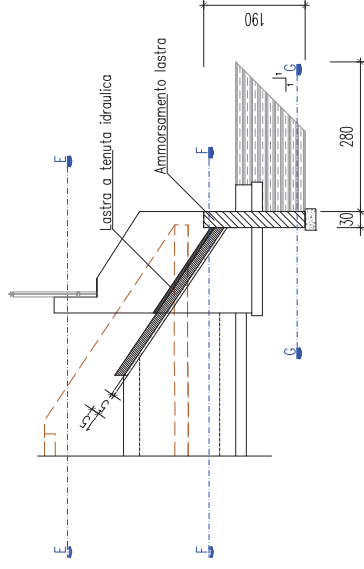
Sezione B - B



Muri d'ala - Sezione C - C



Sezione D - D



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elaborato
PARTICOLARE MANUFATTO IDRAULICO
CHIAVICA "TIPO 2" – dim 1.50x1.50 ml

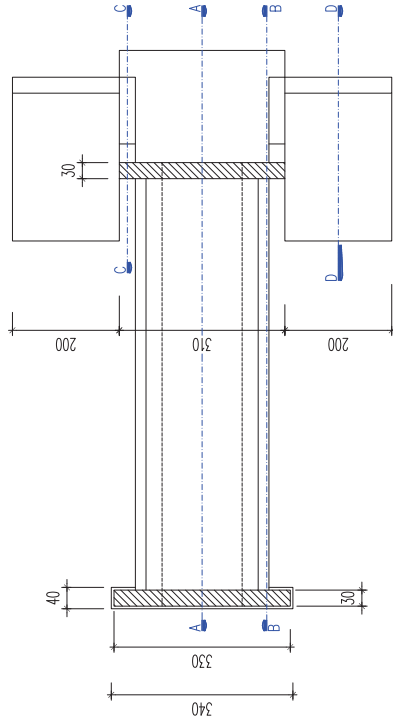
scale disegni

1:100

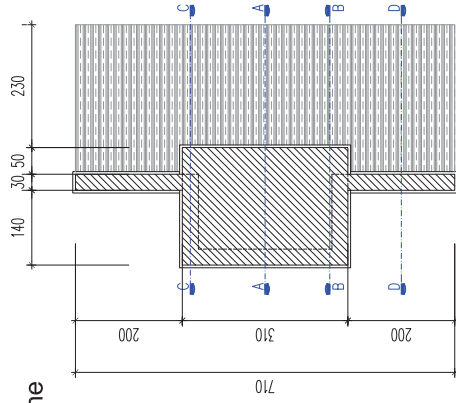
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2.6.2a

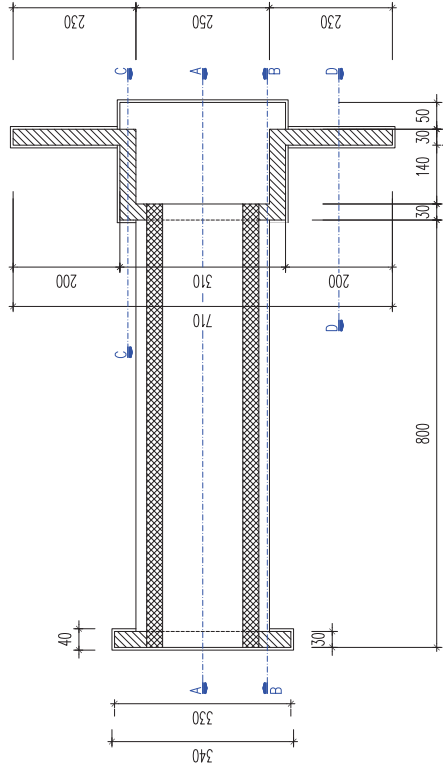
Sezione E - E



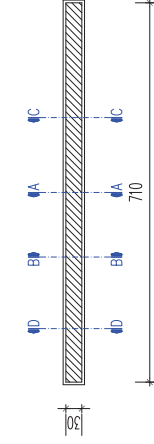
Platea di fondazione



Sezione F - F



Sezione G - G



UFFICIO OPERATIVO DI CREMONA
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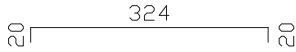
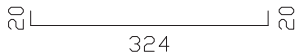


COLLABORATORI PROGETTISTI
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geom. Fernando ALTABELLO
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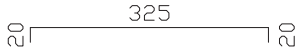
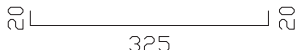




elaborato
PARTICOLARE MANUFATTO IDRAULICO
CHIAVICA "TIPO 2" – dim 1.50x1.50 ml

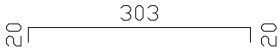



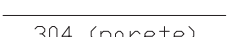


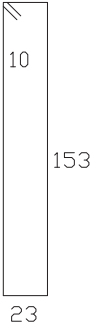
scala disegni
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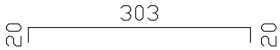


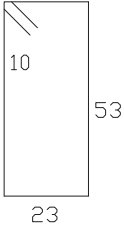
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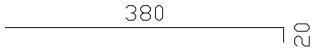
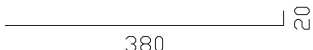

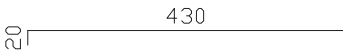


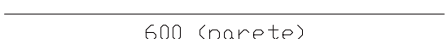






data

Trave 6			tavola n.		foglio 1	
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	364	4,4	8,8
2		14	2	364	4,4	8,8
3		10	2	324	2	4
a	<div> <div>  </div> <div>anima</div> </div>	8	13	172	,68	8,84
					totale	30,44

Trave 7			tavola n.		foglio 1	
pos.		∅	numero	lung.	peso u.	peso t.
1		14	2	365	4.41	8.82
2		14	2	365	4.41	8.82
3		10	2	324	2	4
4		10	2	324	2	4
5		10	2	324	2	4
a		8	13	292	1.15	14.95
					totale	44.59

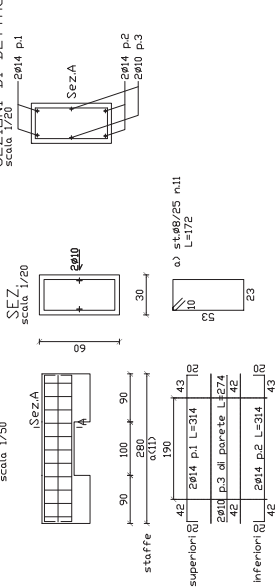
Trave 8			tavola n.			foglio 1
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	343	4,14	8,28
2		14	2	343	4,14	8,28
3		10	2	304	1,87	3,74
4		10	2	304	1,87	3,74
5		10	2	304	1,87	3,74
6		10	2	304	1,87	3,74
7		10	2	304	1,87	3,74
a	 anima	8	13	372	1,47	19,11
					totale	54,37

Trave 9			tavola n.			foglio 1
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	343	4,14	8,28
2		14	2	343	4,14	8,28
3		10	2	304	1,87	3,74
a	<div>anima</div>	8	12	172	,68	8,16
					totale	28,46

Trave 10			tavola n.			foglio 1
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	400	4,83	9,66
2		14	2	400	4,83	9,66
3		14	2	450	5,44	10,88
4		14	2	450	5,44	10,88
5		10	2	600	3,7	7,4
6		10	2	137	,84	1,68
7		10	2	600	3,7	7,4
8		10	2	137	,84	1,68
9		10	2	600	3,7	7,4
10		10	2	137	,84	1,68
11		10	2	600	3,7	7,4
12		10	2	137	,84	1,68
a		8	28	312	1,23	34,44
					totale	111,84

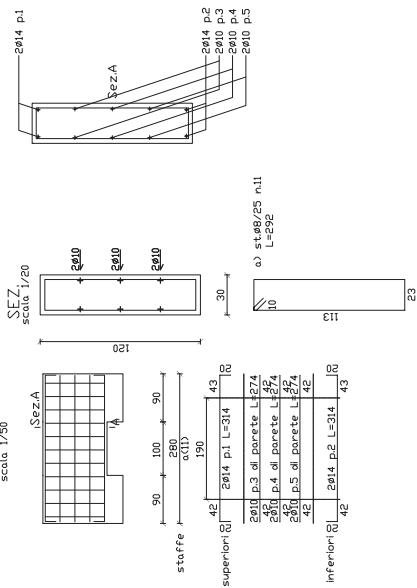
SEZIONI DI DETTAGLIO
scala 1/20

Trave 11
scala 1/50



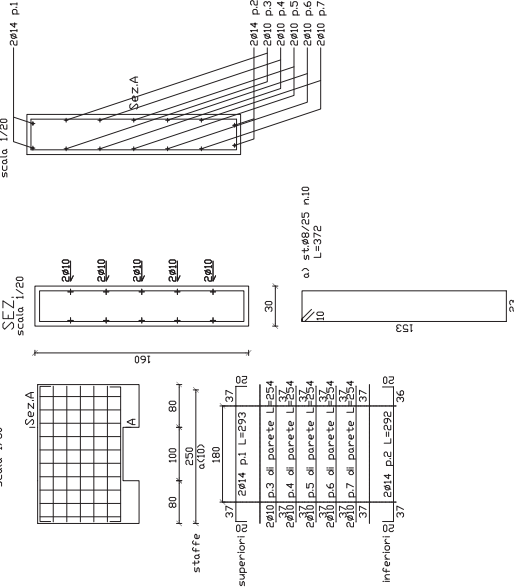
SEZIONI DI DETTAGLIO
scala 1/20

Trave 12
scala 1/50



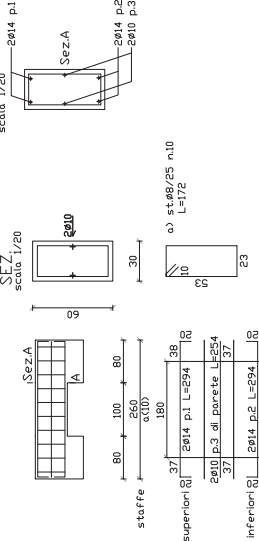
SEZIONI DI DETTAGLIO
scala 1/20

Trave 13
scala 1/50



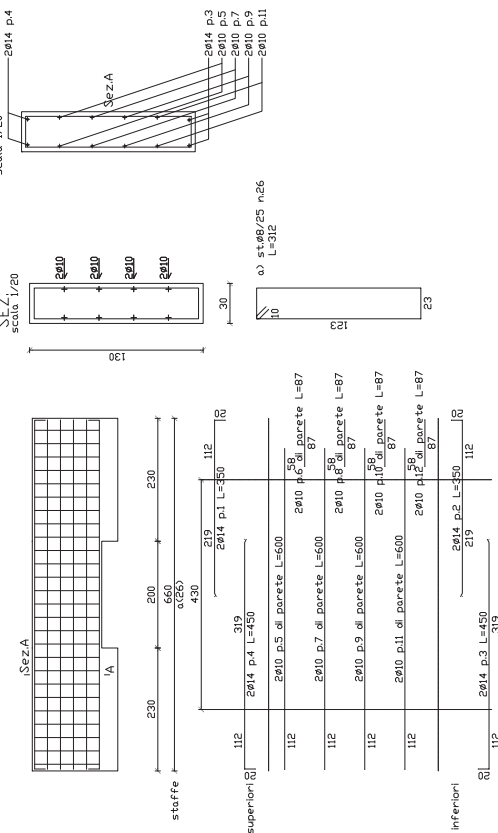
SEZIONI DI DETTAGLIO
scala 1/20

Trave 14
scala 1/50

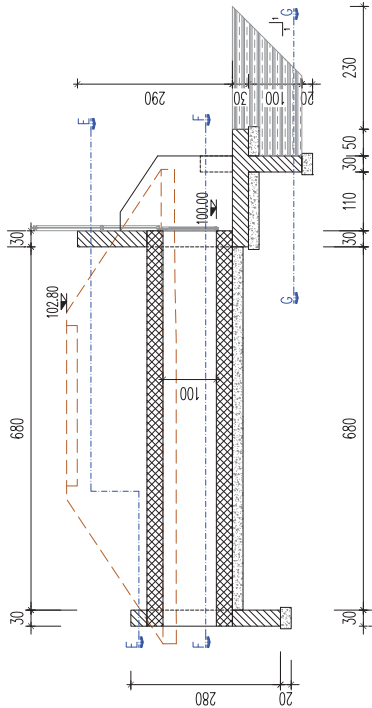


SEZIONI DI DETTAGLIO
scala 1/20

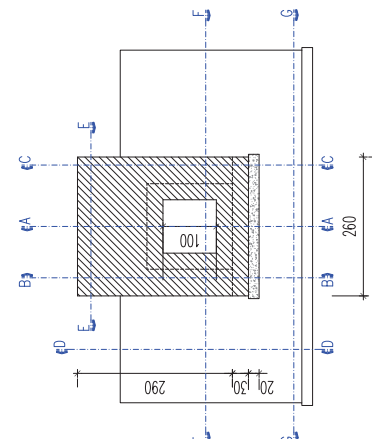
Trave 15
scala 1/50



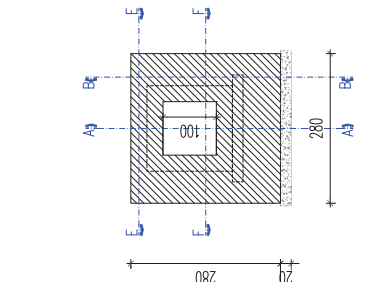
Sezione A - A



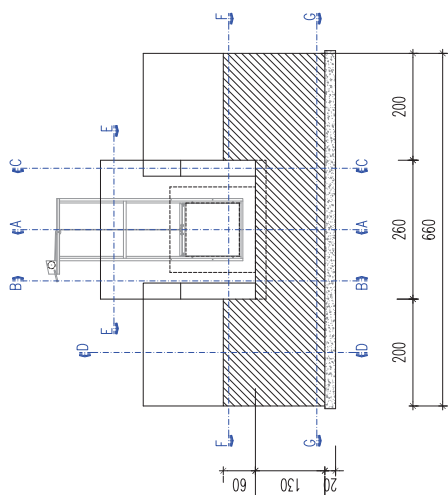
Testa di sbocco



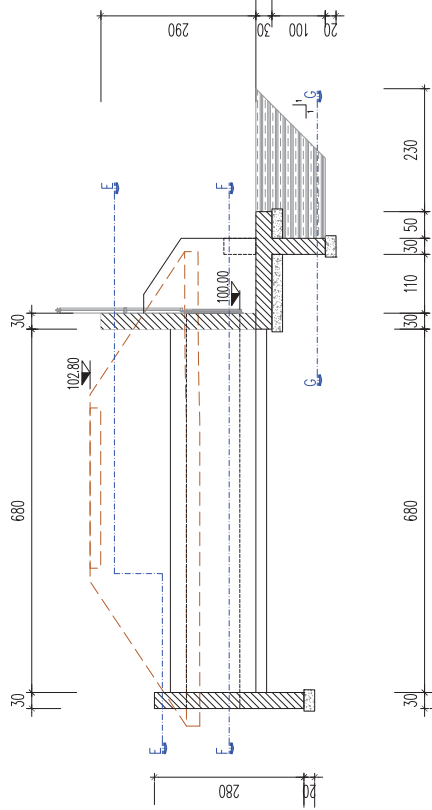
Testa imbocco



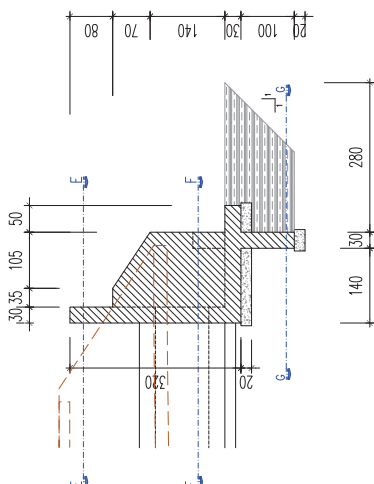
Tagliane



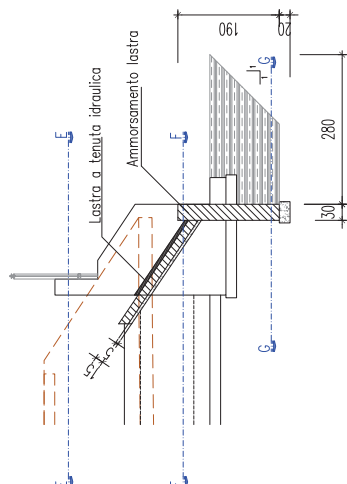
Sezione B - B



Muri d'ala - Sezione C - C



Sezione D - D



UFFICIO OPERATIVO DI CREMONA
area Po lombardo
sub-area Lombardia orientale

opere idrauliche di 3^a categoria – fiume Adda
(D.P.C.S. 21/04/1947 n. 261)

Opere di regimazione idraulica/realizzazione argine in sinistra Adda,
in Comune di Rivolta d'Adda (CR)

PROGETTO DEFINITIVO

CAPO PROGETTO
dott. ing. Marco LA VEGLIA

RESPONSABILE DEL PROCEDIMENTO
dott. ing. Luigi MILLE

RESPONSABILE PROCEDIMENTO ESPROPRIATIVO
dott. arch. Lorella TOGLIANI

COLLABORATORI PROGETTISTI
dott. ing. Isabella BOTTA
geom. Fernando ALTABELLO
geom. Gianluigi SCARPINI
arch. Giuliano BERNI
geom. Angelo ZERBINI

elaborato
PARTICOLARE MANUFATTO IDRAULICO
CHIAVICA "TIPO 1" – dim 1.00X1.00 ml

scale disegni

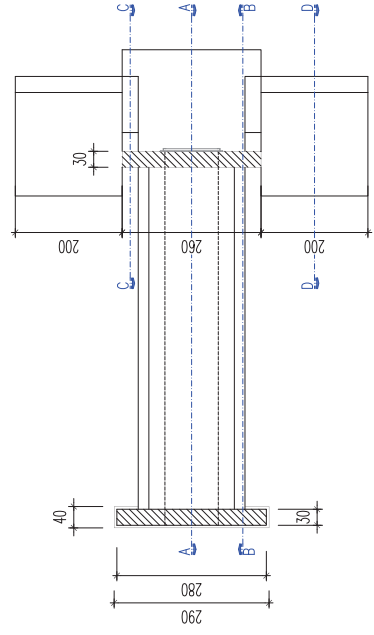
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SEZIONI A-A B-B C-C D-D
TAGLIONE – TESTA DI SBocco
TESTA DI IMBOCCO

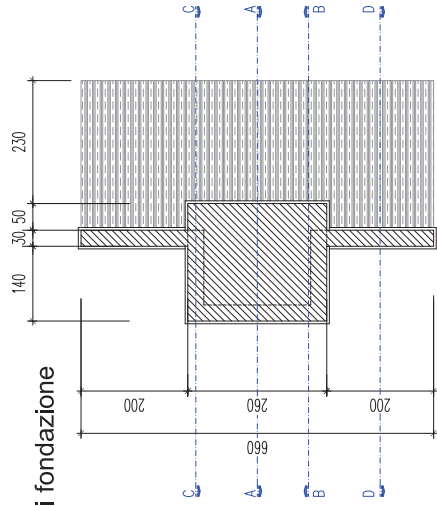
elaborato n.

2.6.1a

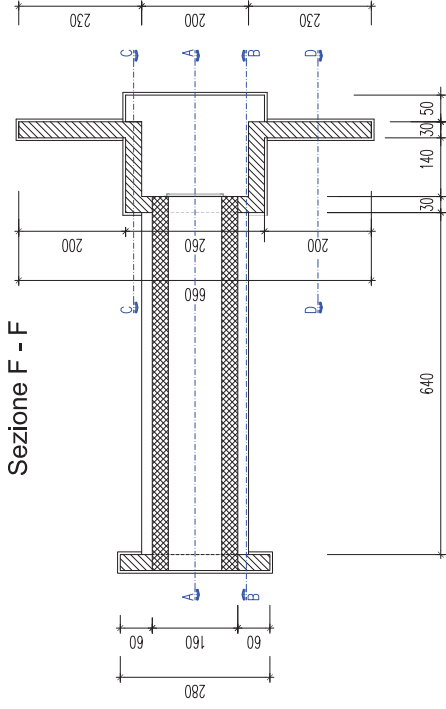
Sezione E - E



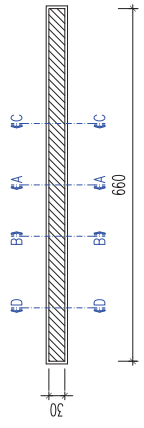
Platea di fondazione

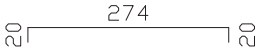
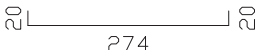

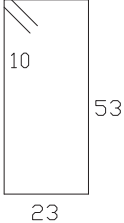


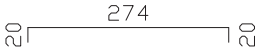
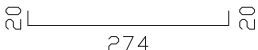



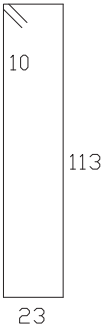
Sezione F - F

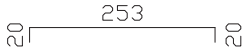
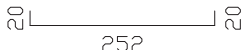





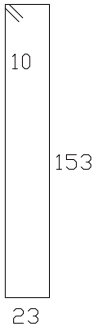


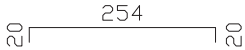
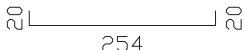

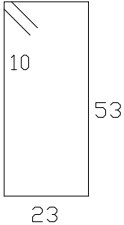
Sezione G - G



Trave 11			tavola n.		foglio 1	
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	314	3.79	7.58
2		14	2	314	3.79	7.58
3		10	2	274	1.69	3.38
a		8	11	172	.68	7.48
					totale	26.02

Trave 12			tavola n.			foglio 1
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	314	3.79	7.58
2		14	2	314	3.79	7.58
3		10	2	274	1.69	3.38
4		10	2	274	1.69	3.38
5		10	2	274	1.69	3.38
a		8	11	292	1.15	12.65
					totale	37.95

Trave 13			tavola n.			foglio 1
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	293	3.54	7.08
2		14	2	292	3.53	7.06
3		10	2	254	1.57	3.14
4		10	2	254	1.57	3.14
5		10	2	254	1.57	3.14
6		10	2	254	1.57	3.14
7		10	2	254	1.57	3.14
a	 anima	8	10	372	1.47	14.7
					totale	44.54

Trave 14			tavola n.		foglio 1	
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	294	3.55	7.1
2		14	2	294	3.55	7.1
3		10	2	254	1.57	3.14
a		8	10	172	.68	6.8
					totale	24.14

Trave 15			tavola n.			foglio 1
pos.		∅	numero	lungh.	peso u.	peso t.
1		14	2	350	4.23	8.46
2		14	2	350	4.23	8.46
3		14	2	450	5.44	10.88
4		14	2	450	5.44	10.88
5		10	2	600	3.7	7.4
6		10	2	87	.54	1.08
7		10	2	600	3.7	7.4
8		10	2	87	.54	1.08
9		10	2	600	3.7	7.4
10		10	2	87	.54	1.08
11		10	2	600	3.7	7.4
12		10	2	87	.54	1.08
a	 anima	8	26	312	1.23	31.98
					totale	104.58