# CITTA' DI TORINO

VICE DIREZIONE GENERALE
SERVIZI TECNICI
COORDINAMENTO EDIFICI SCOLASTICI
SETTORE EDILIZIA SCOLASTICA NUOVE OPERE

Opere di manutenzione straordinaria
per ottenimento C.P.I. in edifici scolastici
(Via Fleming, 20 – Via Isler, 15)


GRUPPO DI LAVORO

www..penelopeatp.it

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Dott. Ing. Marco DIOGUARDI

IL PROGETTISTA

Arch. Andrea MEGNA

RESPONSABILE PROCEDIMENTO
E DIRIGENTE DI SETTORE

Arch. Isabella QUINTO


## PROGETTO ESECUTIVO

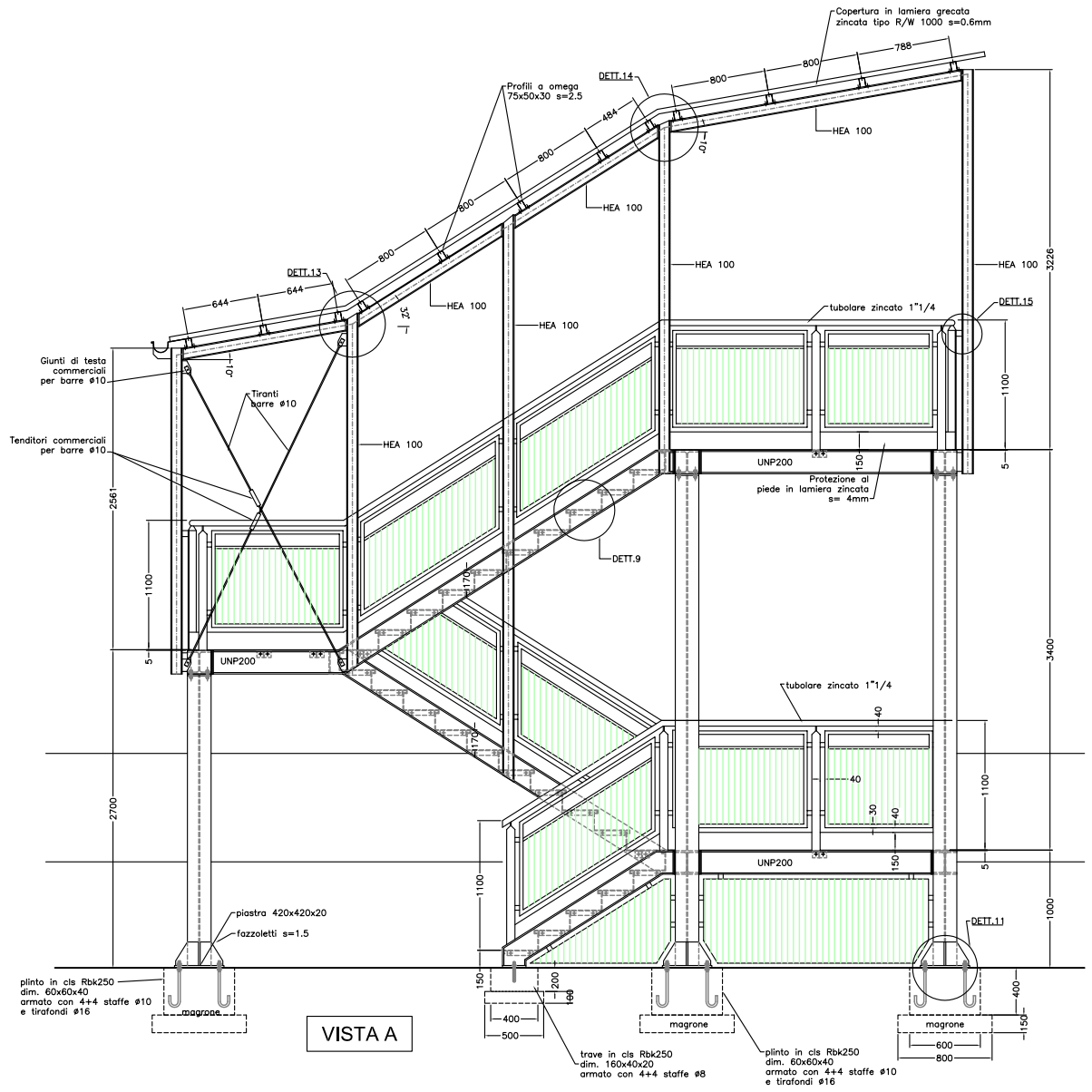
OGGETTO

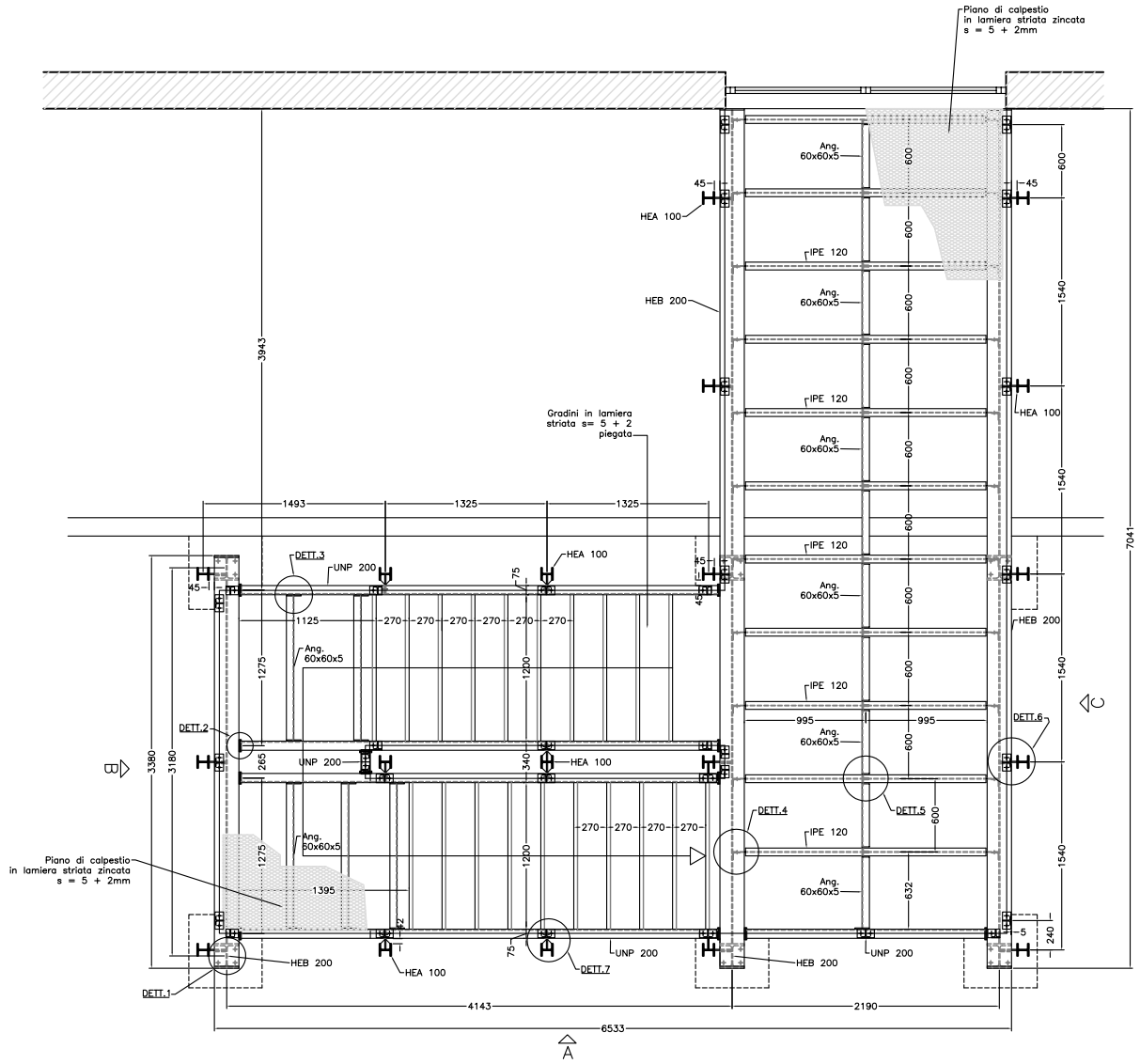
SCALA DI SICUREZZA ESTERNA
PARTICOLARI COSTRUTTIVI

| NOME–FILE | Scala Plot |
|---|---|
| KAPPS0079-DWG | / |
| RIFERIMENTO | |
| 0000 | |
| SCALA | |
| 1:100/1:50 | |

| REV | MODIFICHE | DATA | DISEGNATORE |
|---|---|---|---|
| 0 | EMISSIONE | Febbr.2005 | |
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

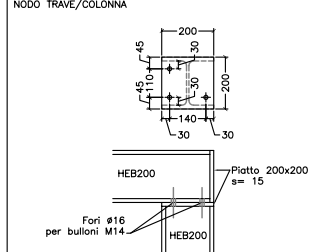
ELABORATO
007
P



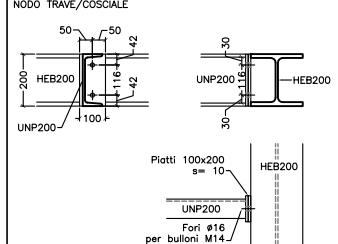




MATERIALI:
Profili metallici FE 360
Viti T.E. UNI 5737 classe 8.8
Dadi Es. UNI 5588 clalle 65
Rondelle elastiche UNI 1751
SALDATURE
Classe 2/3/4
Elettrodi tipo E44 R= 45.000/55.000 N/cmq
omologati UNI 5132
Le saldature dovranno essere:
a'=0.8 dello spessore minimo dei
profili e realizzate lungo l'intero perimetro
dei profili a contatto
Tutti i profili metallici dovranno essere
zincati a caldo

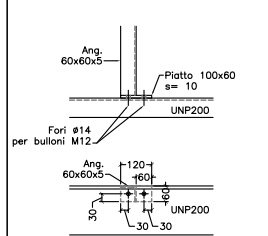
DETTAGLIO 1
NODO TRAVE/COLONNA



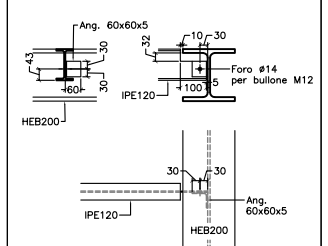

DETTAGLIO 2
NODO TRAVE/COSCIALE



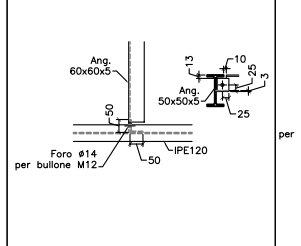

DETTAGLIO 3
NODO COSCIALE/L 60X60X5



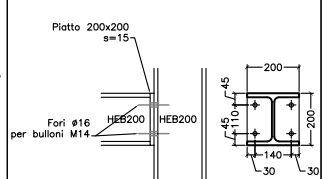

DETTAGLIO 4
NODO TRAVE/TRAVETTO IPE120



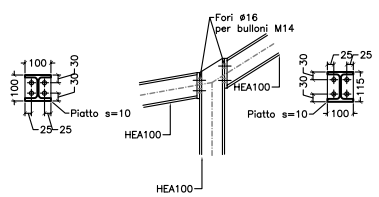

DETTAGLIO 5
NODO IPE120/L 60X60X5



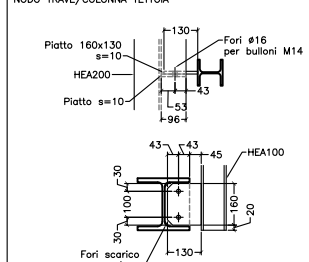

DETTAGLIO 10
NODO TRAVE/COLONNA



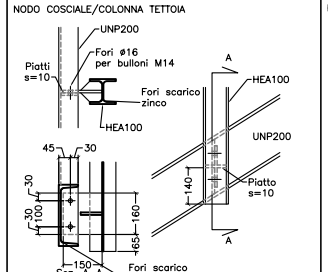

DETTAGLIO 13
NODO TRAVI/COLONNA PORTALE TETTOIA



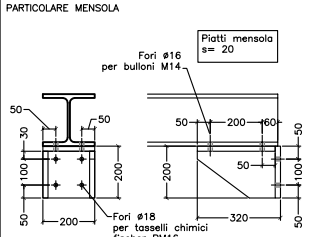

DETTAGLIO 6
NODO TRAVE/COLONNA TETTOIA



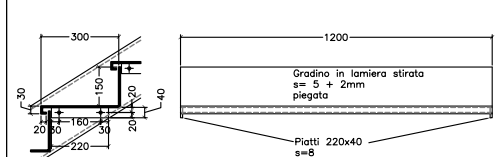

DETTAGLIO 7
NODO COSCIALE/COLONNA TETTOIA



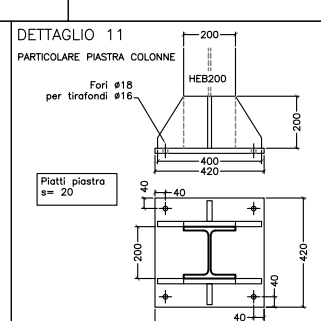

DETTAGLIO 8
VERIFICARE MISURE IN OPERA
PARTICOLARE MENSOLA

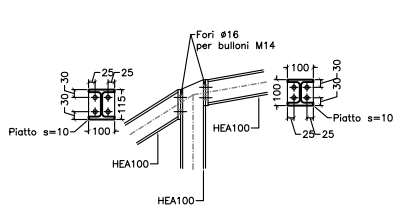



DETTAGLIO 9
PARTICOLARE GRADINO




DETTAGLIO 11
PARTICOLARE PIASTRA COLONNE




DETTAGLIO 14
NODO TRAVI/COLONNA PORTALE TETTOIA