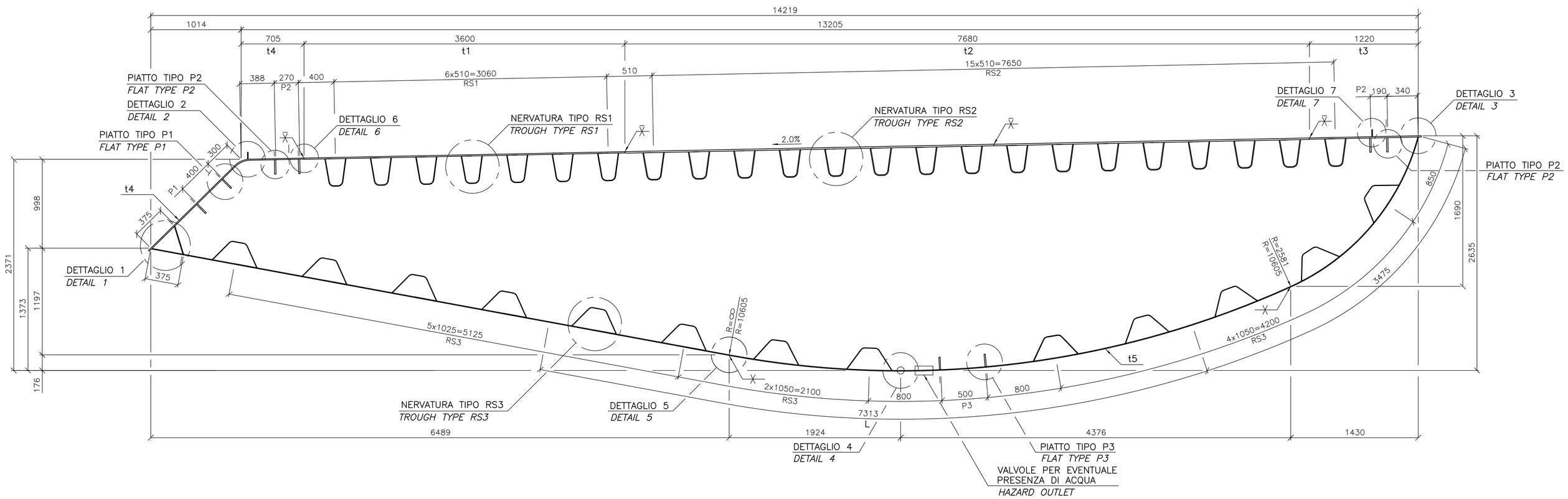
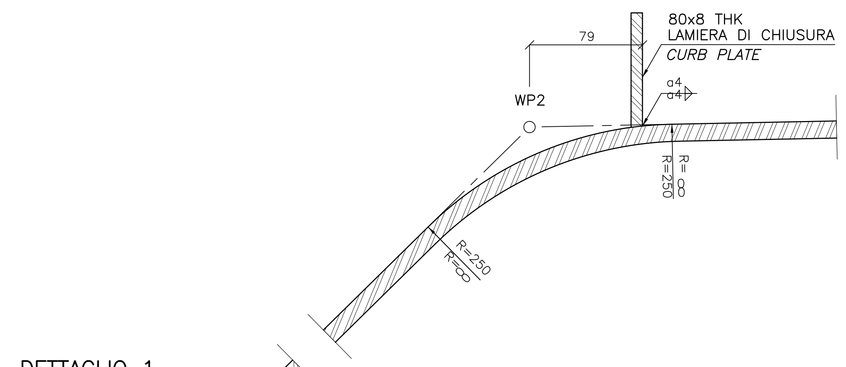
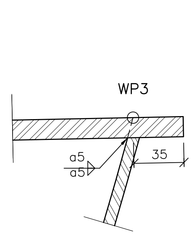
## SEZIONE TRASVERSALE
SCALA 1:20
*CROSS SECTION*
*SCALE 1:20*



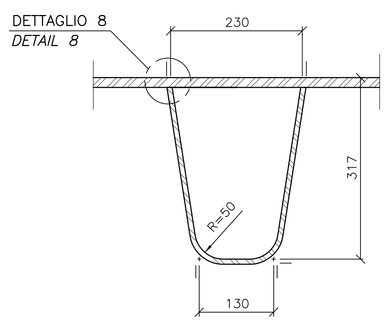

## DETTAGLIO 2
SCALA 1:2
*DETAIL 2*
*SCALE 1:2*



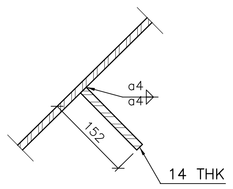

## DETTAGLIO 3
SCALA 1:2
*DETAIL 3*
*SCALE 1:2*



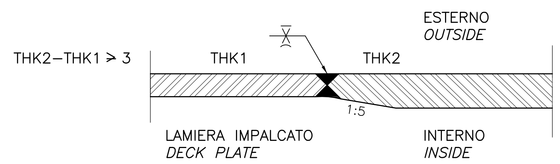

## NERVATURA TIPO RS1 E RS2
SCALA 1:5
*TROUGH TYPE RS1 AND RS2*
*SCALE 1:5*



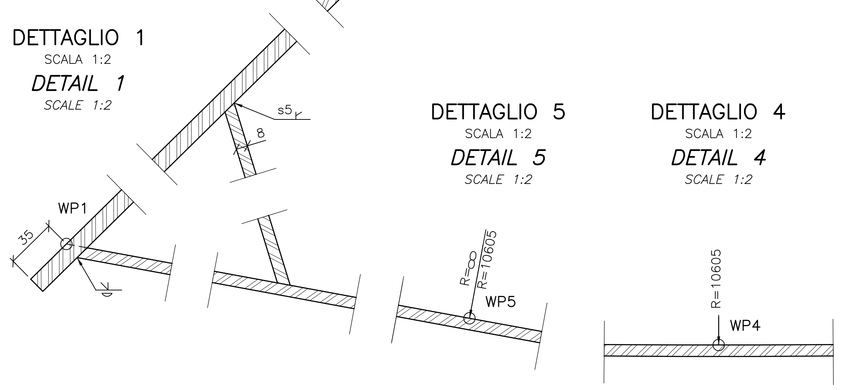

## PIATTO TIPO P1
SCALA 1:5
*FLAT TYPE P1*
*SCALE 1:5*




## SALDATURE TIPO TRA LAMIERE DI SPESSORI DIVERSI
SCALA 1:2
*TYPICAL WELDING BETWEEN PLATES OF DIFFERENT THICKNESS*
*SCALE 1:2*



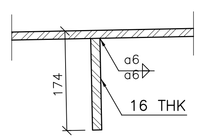

## DETTAGLIO 1
SCALA 1:2
*DETAIL 1*
*SCALE 1:2*

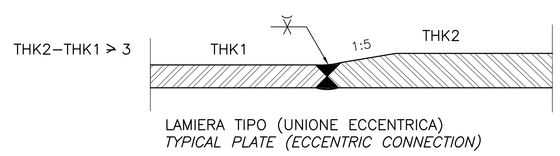



## DETTAGLIO 5
SCALA 1:2
*DETAIL 5*
*SCALE 1:2*

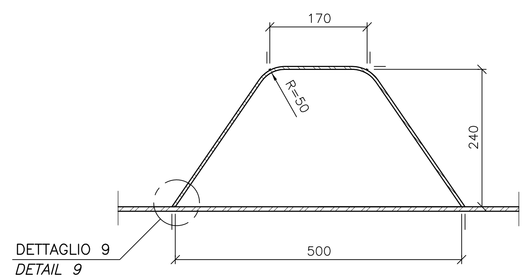
## DETTAGLIO 4
SCALA 1:2
*DETAIL 4*
*SCALE 1:2*

## PIATTO TIPO P2
SCALA 1:5
CLASSE ACCIAIO S460 PER TUTTI I TIPI DI CASSONE
*FLAT TYPE P2*
*SCALE 1:5*
*STEEL GRADE S460 FOR ALL GIRDER TYPES*

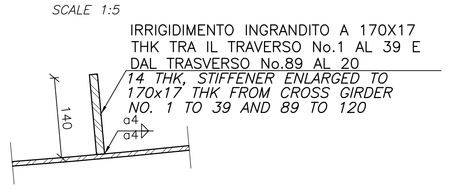


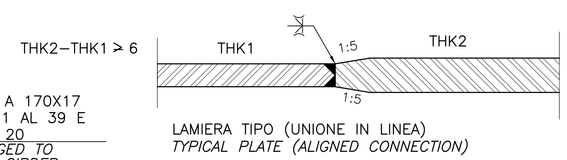




## NERVATURA TIPO RS3
SCALA 1:5
*TROUGH TYPE RS3*
*SCALE 1:5*




## PIATTO TIPO P3
SCALA 1:5
*FLAT TYPE P3*
*SCALE 1:5*

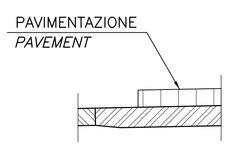


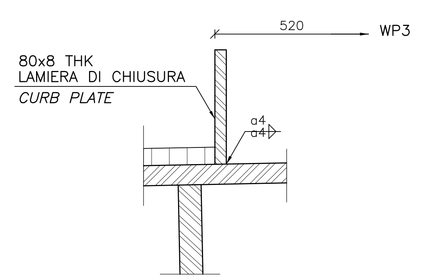

## TABELLA 1
SPESSORE LAMIERE E CLASSI ACCIAIO
*TABLE 1*
*PLATE THICKNESS AND STEEL GRADE*

| | CASSONE STRADALE TIPO *ROADWAY GIRDER TYPE* | CS1 | CS2 | CS3 | CS6 | CS8 |
|---|---|---|---|---|---|---|
| t1 | LAMIERE CORSIA DI EMERGENZA *EMERGENCY LANE* | 14 | 14 | 14 | 14 | 14 |
| t2 | LAMIERE CORSIA DI MARCIA NORMALE E DI SORPASSO *INNER AND OUTER LANE* | 17 | 17 | 17 | 17 | 17 |
| t3 | LAMIERE D'IMPALCATO INTERNE *INNER DECK PLATE* | 14 | 14 | 14 | 14 | 14 |
| t4 | LAMIERE DI BORDO ED ESTERNE *EDGE PLATE AND OUTER DECK PLATE* | 12 | 12 | 12 | 12 | 12 |
| t5 | PIATTABANDA INFERIORE *BOTTOM PLATE* | 8 | 9 | 9 | 10 | 12 |
| RS1 | NERVATURA TIPO RS1 *TROUGH TYPE RS1* | 7 | 7 | 7 | 7 | 7 |
| RS2 | NERVATURA TIPO RS2 *TROUGH TYPE RS2* | 9 | 9 | 9 | 9 | 9 |
| RS3 | NERVATURA TIPO RS3 *TROUGH TYPE RS3* | 5 | 5 | 5 | 6 | 6 |
| | CLASSE ACCIAIO *STEEL GRADE* | S355 | S420 | S460 | S460 | S460 |

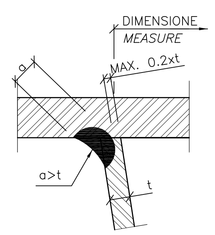
## DETTAGLIO 6
SCALA 1:2
*DETAIL 6*
*SCALE 1:2*



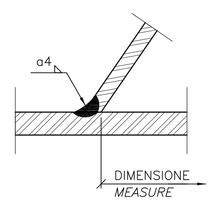

## DETTAGLIO 7
SCALA 1:2
*DETAIL 7*
*SCALE 1:2*




## DETTAGLIO 8
SCALA 1:1
*DETAIL 8*
*SCALE 1:1*




## DETTAGLIO 9
SCALA 1:1
*DETAIL 9*
*SCALE 1:1*




## NOTE GENERALI

### NOTE:
DIMENSIONI: TUTTE LE DIMENSIONI SONO IN MILLIMETRI, SALVO OVE DIVERSAMENTE INDICATO.
MATERIALI: CLASSE ACCIAIO SECONDO TABELLA 1.

### LEGENDA:
ACCIAIO
PAVIMENTAZIONE
○ WP PUNTO DI RIFERIMENTO
THK SPESSORE
L SPESSORI LAMIERE LOCALI RIF. E.G. CG100−PBXDPSV−I3CS000000−01

### ELABORATI DI RIFERIMENTO:
CG1000−PSXDPSV−0000000000−01 NOTE GENERALI

### *NOTES:*
*DIMENSIONS:* *DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.*
*MATERIALS:* *STEEL GRADE ACCORDING TO TABLE 1.*

### *LEGENDS:*
*STEEL*
*PAVEMENT*
○ WP *WORK POINT*
THK *THICKNESS*
L *LOCAL PLATE THICKNESS REF. DRG. NO. CG1000−PBXDPSV−I3CS000000−01*

### *REFERENCES:*
*CG1000−PSXDPSV−0000000000−02 GENERAL NOTES*

QUESTO ELABORATO GRAFICO VA LETTO INSIEME A:
*THIS DRAWING TO BE READ IN CONJUNCTION WITH:*
CG1000−PAXDPSV−I3CS00D000−01
CG1000−PBXDPSV−I3CS000000−01
CG1000−PBXDPSV−I3CS000000−02

Stretto di Messina
Concessionaria per la progettazione, realizzazione e gestione del collegamento stabile tra la Sicilia e il Continente
Organismo di Diritto pubblico
(Legge n° 1158 del 17 dicembre 1971, modificata dal D.Lgs. n° 114 del 24 aprile 2003)
EurolinK

# PONTE SULLO STRETTO DI MESSINA

## PROGETTO DEFINITIVO


EUROLINK S.C.p.A.
IMPREGILO S.p.A. (Mandataria)
SOCIETA' ITALIANA PER CONDOTTE D'ACQUA S.p.A. (Mandante)
COOPERATIVA MURATORI E CEMENTISTI - C.M.C. di Ravenna Soc. Coop. a.r.l. (Mandante)
SACYR S.A.U. (Mandante)
ISHIKAWAJIMA - HARIMA HEAVY INDUSTRIES CO. Ltd. (Mandante)
A.C.I. S.C.P.A. - CONSORZIO STABILE (Mandante)

| IL PROGETTISTA | IL CONTRAENTE GENERALE | STRETTO DI MESSINA | STRETTO DI MESSINA |
|---|---|---|---|
| COWI Ing. E.M. Veje | Project Manager (Ing. P.P. Marcheselli) | Direttore Generale e RUP Validazione (Ing. G. Fiammenghi) | Amministratore Delegato (Dott. P. Ciucci) |
| Dott. Ing. E. Poggini Ordine Ingegneri Milano n° 15408 | | | |


## OPERA D'ATTRAVERSAMENTO
PG0011_F0

CONCEZIONE/DIMENSIONAMENTO GENERALE E DISEGNI D'ASSIEME
SOVRASTRUTTURE
GENERALE
IMPALCATO STRADALE − CAMPATA PRINCIPALE E LATERALI − SEZIONE

CODICE C G 1 0 0 0 P W X D P C G S 5 C S 0 0 0 0 0 0 0 1 F0 SCALA: VARIE

| REV. | DATA | DESCRIZIONE | REDATTO | VERIFICATO | APPROVATO |
|---|---|---|---|---|---|
| F0 | 20−06−2011 | EMISSIONE FINALE | LNJ/HPO | LSJ | HPO/LSJ |

NOME DEL FILE: PG0011_F0.DWG