



PROGETTO ESECUTIVO

Copertura e Carpenteria Travi di Copertura			FEBBRAIO 2013
REDAZIONE: Geom. A. Cassese	VERIFICA: Ing. F. Mastellone	APPROVAZIONE: Ing. F. Mastellone	EMESSO PER: REV.: -

FINANZIAMENTO DELIBERA CIPE 30.04.2011 PUBBLICATA
SULLA GAZZETTA UFFICIALE DELLA REPUBBLICA
ITALIANA 160 DELL'11.07.2012

**RIORDINO DEI COLLETTORI PRINCIPALI DELLA
RETE FOGNARIA DELLA ZONA ORIENTALE
DELLA CITTÀ DI NAPOLI - II° LOTTO
"LAVORI DI COMPLETAMENTO"**

Progettista:	Responsabile del Procedimento
Ing. Fabio Mastellone di Castelvetero	Ing. Serena Riccio

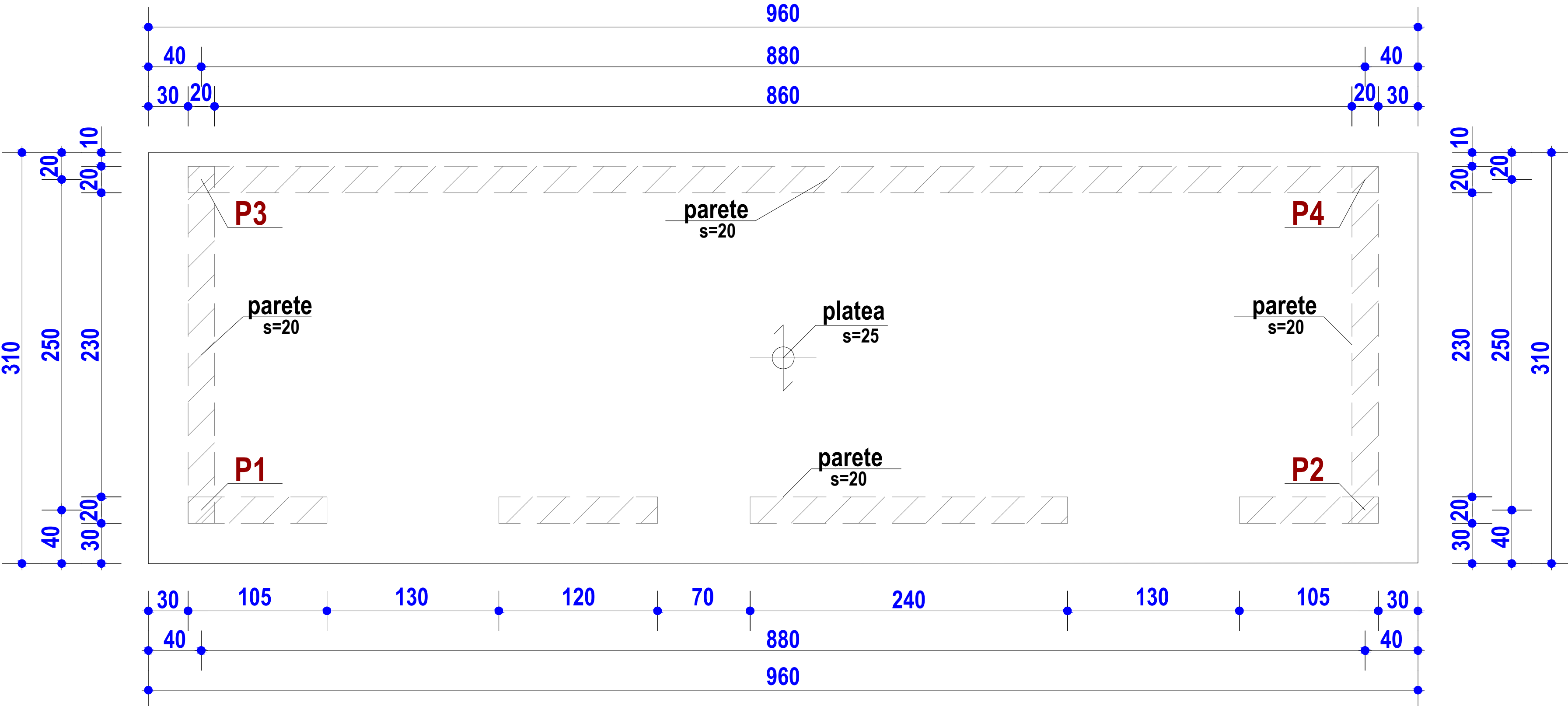
PROGETTO ESECUTIVO

ELABORATO:

Stazione Molosiglio - Locale Tecnico
Pianta delle Fondazione, Carpenteria Platea
di Fondazione, Carpenteria Impalcato di
Copertura e Carpenteria Travi di Copertura

EDIZIONE: Geom. A. Cassese	VERIFICA: Ing. F. Mastellone	APPROVAZIONE: Ing. F. Mastellone	EMESSO PER: REV.: -
-------------------------------	---------------------------------	-------------------------------------	---------------------------

00703.13038.04.05.RL20431.E.000.FMC



Technical drawing of a reinforced concrete slab (P1) showing dimensions, reinforcement details, and structural elements.

Dimensions:

- Overall width: 310
- Overall height: 250
- Internal width: 230
- Internal height: 190
- Top edge offset: 20
- Bottom edge offset: 70
- Right edge offset: 30
- Left edge offset: 60
- Top right corner offset: 10
- Bottom right corner offset: 20
- Bottom left corner offset: 20
- Top left corner offset: 10

Reinforcement Details:

- Top reinforcement: $2\phi 12$ ($L = 250$)
- Bottom reinforcement: $2\phi 12$ ($L = 355$)
- Top edge reinforcement: $2\phi 12$ ($L = 355$)
- Bottom edge reinforcement: $2\phi 12$ ($L = 355$)
- Reinforcement spacing: a_{s23x25}
- Reinforcement spacing: a_{s25x25}
- Reinforcement spacing: a_{s23x25}
- Reinforcement spacing: a_{s25x25}

Structural Elements:

- Trave 60x20
- parete S=20
- Fr1
- Fr2
- Fr3
- Fr4
- Fr5
- Fr6
- Fr7
- Fr8
- Fr9
- Fr10
- Fr11
- Fr12
- Fr13
- Fr14
- Fr15
- Fr16
- Fr17
- Fr18
- Fr19
- Fr20
- Fr21
- Fr22
- Fr23
- Fr24
- Fr25
- Fr26
- Fr27
- Fr28
- Fr29
- Fr30
- Fr31
- Fr32
- Fr33
- Fr34
- Fr35
- Fr36
- Fr37
- Fr38
- Fr39
- Fr40
- Fr41
- Fr42
- Fr43
- Fr44
- Fr45
- Fr46
- Fr47
- Fr48
- Fr49
- Fr50
- Fr51
- Fr52
- Fr53
- Fr54
- Fr55
- Fr56
- Fr57
- Fr58
- Fr59
- Fr60
- Fr61
- Fr62
- Fr63
- Fr64
- Fr65
- Fr66
- Fr67
- Fr68
- Fr69
- Fr70
- Fr71
- Fr72
- Fr73
- Fr74
- Fr75
- Fr76
- Fr77
- Fr78
- Fr79
- Fr80
- Fr81
- Fr82
- Fr83
- Fr84
- Fr85
- Fr86
- Fr87
- Fr88
- Fr89
- Fr90
- Fr91
- Fr92
- Fr93
- Fr94
- Fr95
- Fr96
- Fr97
- Fr98
- Fr99
- Fr100

Notes:

- 1.1
- 2.1
- 3.1
- 4.1
- 5.1
- 6.1
- 7.1
- 8.1
- 9.1
- 10.1
- 11.1
- 12.1
- 13.1
- 14.1
- 15.1
- 16.1
- 17.1
- 18.1
- 19.1
- 20.1
- 21.1
- 22.1
- 23.1
- 24.1
- 25.1
- 26.1
- 27.1
- 28.1
- 29.1
- 30.1
- 31.1
- 32.1
- 33.1
- 34.1
- 35.1
- 36.1
- 37.1
- 38.1
- 39.1
- 40.1
- 41.1
- 42.1
- 43.1
- 44.1
- 45.1
- 46.1
- 47.1
- 48.1
- 49.1
- 50.1
- 51.1
- 52.1
- 53.1
- 54.1
- 55.1
- 56.1
- 57.1
- 58.1
- 59.1
- 60.1
- 61.1
- 62.1
- 63.1
- 64.1
- 65.1
- 66.1
- 67.1
- 68.1
- 69.1
- 70.1
- 71.1
- 72.1
- 73.1
- 74.1
- 75.1
- 76.1
- 77.1
- 78.1
- 79.1
- 80.1
- 81.1
- 82.1
- 83.1
- 84.1
- 85.1
- 86.1
- 87.1
- 88.1
- 89.1
- 90.1
- 91.1
- 92.1
- 93.1
- 94.1
- 95.1
- 96.1
- 97.1
- 98.1
- 99.1
- 100.1

Diagram illustrating the cross-section and plan view of a reinforced concrete slab. The cross-section shows a slab with a total thickness of 20 units, with 4 units of concrete above the reinforcement. The reinforcement consists of 12 bars of diameter 12 units (12φ12). The plan view shows a slab with a total width of 50 units, with 12 units of concrete on each side of the reinforcement. The reinforcement is spaced at 38 units.

Diagram illustrating the execution of a loop on a 208-bit processor. The top part shows a timeline of instructions: "frase B(208)" (100 cycles), "magari se(2525) (00) se(14) un(8)" (2525 cycles), and "frase B(208)" (100 cycles). The total time is 2725 cycles. The bottom part shows the execution of the loop on a 208-bit processor. The loop body is "2e12 (L = 355)" (335 cycles) and "2e12 (L = 355)" (335 cycles). The total time is 670 cycles. The diagram also shows the execution of the loop on a 208-bit processor with a 10-bit word size. The loop body is "10" (10 cycles) and "10" (10 cycles). The total time is 20 cycles.

Caratteristiche dei materiali	
Calcestruzzo C 28/35	N/mm ²
Acciaio B450C	

ARMATURA DIFFUSA:
 ø12/15 Principale
 ø12/15 Secondaria

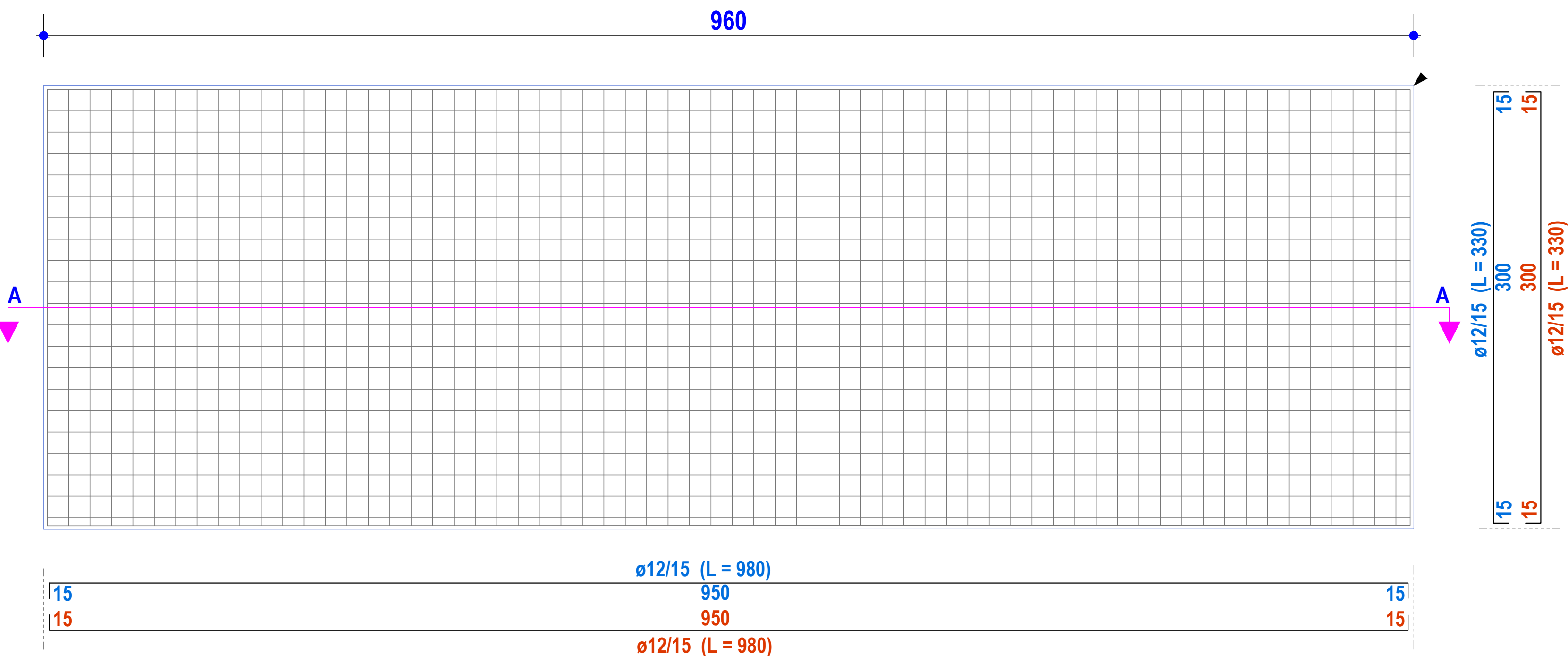


Diagram illustrating the cross-section of a reinforced concrete beam. The top reinforcement is labeled "Armatura Superiore" and the bottom reinforcement is labeled "Armatura Inferiore". The effective depth of the beam is denoted by d .

Diagram illustrating the mapping of a 320-bit data stream to a 300-bit frame. The data stream is divided into four segments: P1 (60 bits), P2 (190 bits), 2a (60 bits), and P3 (60 bits). The frame structure shows a 300-bit frame with a 308/10 header and a 300-bit payload. The payload is divided into four segments: 10, 300, 10, and 10. The total length of the frame is 308 bits (L = 320).

PRESCRIZIONI

- 1) Tutte le opere in c.a. in fondazione dovranno poggiare su uno strato di calcestruzzo magro C15/20 di spessore pari ad almeno cm 10.
- 2) Il copriferro delle armature della platea deve essere di 5 cm.
- 3) La quota di posa del magrone è di -0,35 m dal piano campagna.
- 4) La struttura in elevazione deve presentare un copriferro pari a 5 cm.
- 5) Prima del getto i casseri devono essere bagnati
- 6) La scasseratura non può avvenire prima di 7 gg dal getto
- 7) Non si deve gettare nei giorni di pioggia ed il getto deve essere coperto con teli in caso di pioggia improvvisa