



COMUNE DI VALGUARNERA C.

Libero Consorzio Comunale di Enna

LAVORI DI RISTRUTTURAZIONE DELL'ASILO NIDO DI CONTRADA MONTAGNA PROGETTO ESECUTIVO

ELABORATI DI PROGETTO

1. RELAZIONI

- 1.1. RELAZIONE GENERALE
- 1.2. RELAZIONE ex. L. 10
- 1.3. RELAZIONE IMPIANTO ELETTRICO
- 1.4. RELAZIONE IMPIANTO DI RISCALDAMENTO

2. ELABORATI GRAFICI

- 2.1. INSERIMENTO URBANISTICO
- 2.2. ELABORATI GRAFICI DELLO STATO DI FATTO
- 2.3. ELABORATI ARCHITETTONICI DI PROGETTO
- 2.4. PLANIMETRIA IMPIANTO ELETTRICO
- 2.5. PLANIMETRIA IMPIANTO DI CLIMATIZZAZIONE

3. CALCOLI IMPIANTI

- 3.1. DIMENSIONAMENTO IMPIANTO ELETTRICO
- 3.2. DIMENSIONAMENTO IMPIANTO DI RISCALDAMENTO

4. ELABORATI ECONOMICI E CONTRATTUALI

- 4.1. ELENCO PREZZI UNITARI
- 4.2. ANALISI PREZZI
- 4.3. COMPUTO METRICO ESTIMATIVO
- 4.4. CALCOLO INCIDENZA MANODOPERA

4.5. QUADRO ECONOMICO

- 4.6. CRONOPROGRAMMA
- 4.7. SCHEMA DI CONTRATTO
- 4.8. CAPITOLATO SPECIALE DI APPALTO
- 4.9. PIANO DI MANUTENZIONE
- 4.10. PIANO DI SICUREZZA E COORDINAMENTO
- 4.11. SCHEMA COMPETENZE TECNICHE

5. ELABORATI STRUTTURALI

- 5.1. RELAZIONE ILLUSTRATIVA GENERALE
- 5.2. RELAZIONE ILLUSTRATIVA SUI MATERIALI IMPIEGATI
- 5.3. STRALCI PLANIMETRICI
- 5.4. DISEGNI ARCHITETTONICI
- 5.5. RELAZIONE DI CALCOLO
- 5.6. TABULATI DI CALCOLO
- 5.7. ESECUTIVI DELLE STRUTTURE
- 5.8. PIANTE IMPALCATI
- 5.9. PIANO DI MANUTENZIONE
- 5.10. RELAZIONE GEOTECNICA
- 5.11. RELAZIONE GEOLOGICO TECNICA

Il Progettista



Il Responsabile Unico
del Procedimento



Ing. Vittorio Giarratana

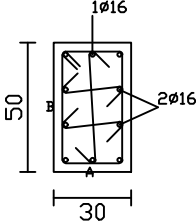
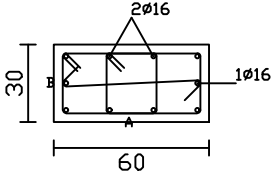
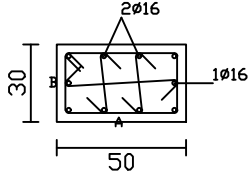
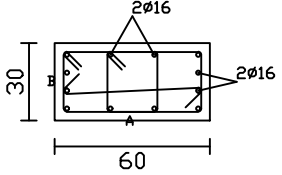
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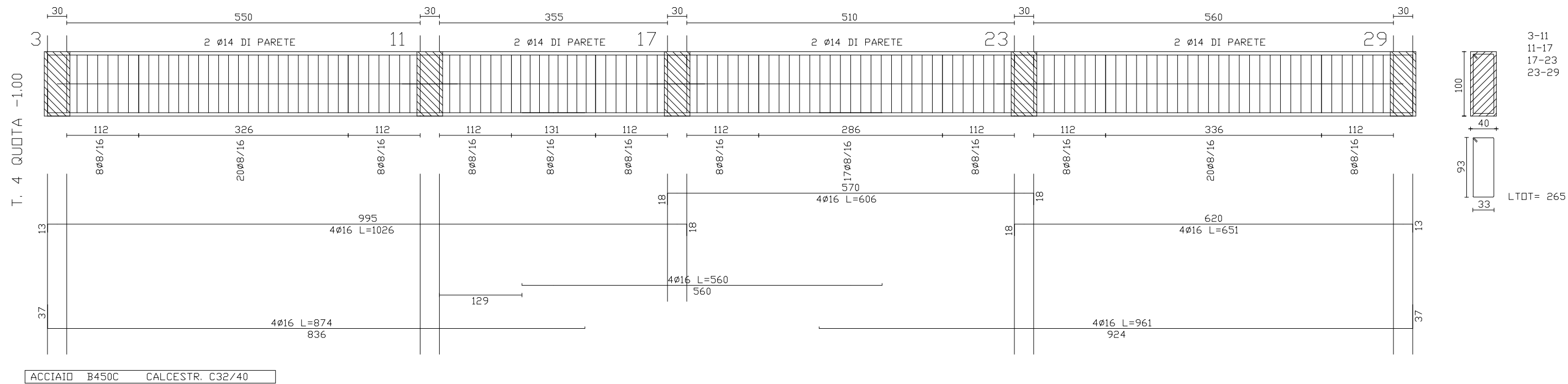
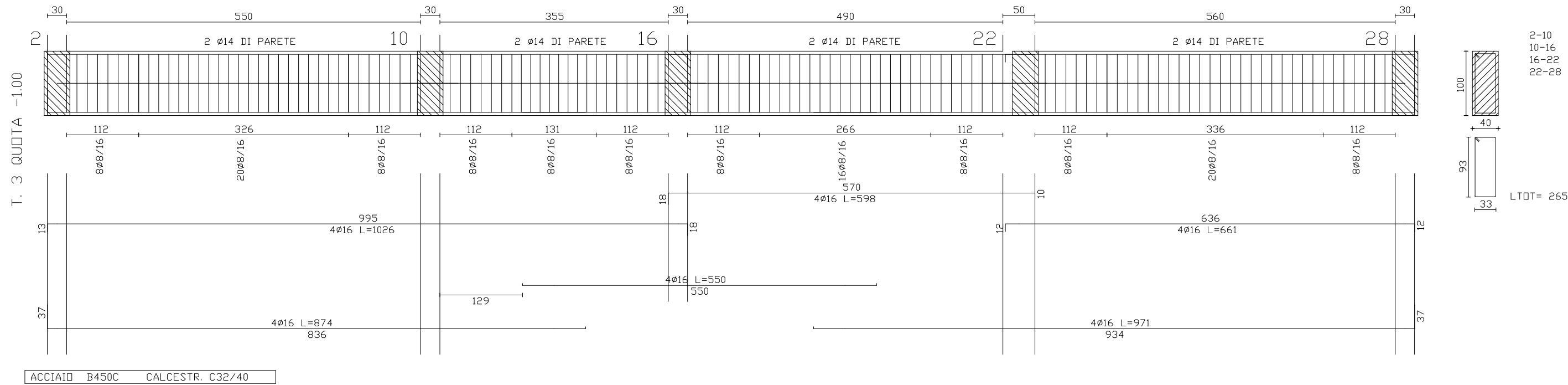
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2	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 44*24 LTOT=149 Ø8/8 L= 50 Ø8/12 L= 58 Ø8/19 L= 244 Ø8/12 L= 68	5	L=420 L.FER=428 SPIGOLI 4Ø16 STAFFE: 24*37 LTOT=135*2 Ø8/12 L= 120 Ø8/19 L= 229 Ø8/12 L= 71
3	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 37*24 LTOT=135*2 Ø8/7 L= 50 Ø8/12 L= 60 Ø8/19 L= 224 Ø8/12 L= 86	6	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 44*24 LTOT=149 Ø8/12 L= 108 Ø8/19 L= 241 Ø8/12 L= 71
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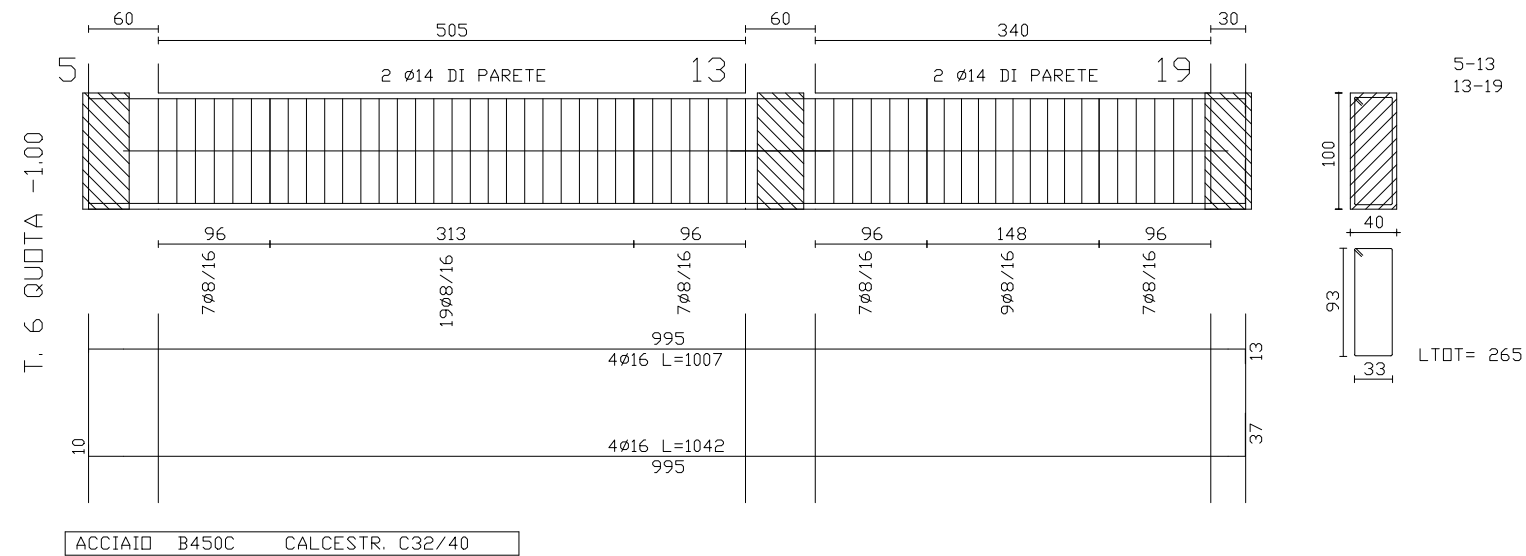
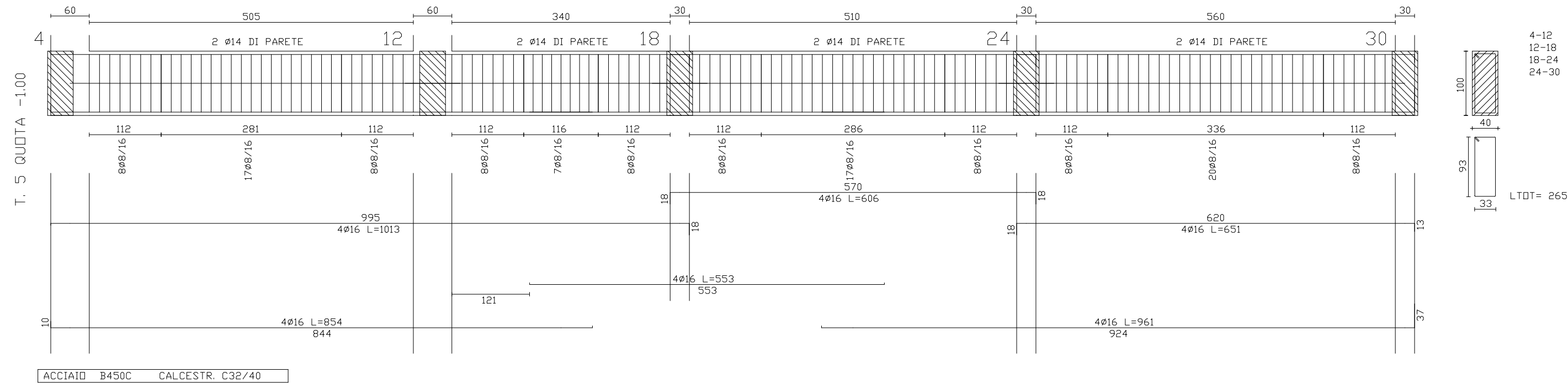
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8	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 24*44 LTOT=149 *SPILLI EXTRA 1A Ø8/7 L= 50 * Ø8/12 L= 58 Ø8/19 L= 246 Ø8/12 L= 66	11 17	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 37*24 LTOT=135*2 Ø8/8 L= 50 Ø8/12 L= 60 Ø8/19 L= 239 Ø8/12 L= 71
9	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 44*24 LTOT=149 Ø8/12 L= 110 Ø8/19 L= 242 Ø8/12 L= 68	12	L=420 L.FER=428 SPIGOLI 4Ø16 STAFFE: 24*37 LTOT=135*2 Ø8/8 L= 60 Ø8/12 L= 60 Ø8/19 L= 232 Ø8/12 L= 68
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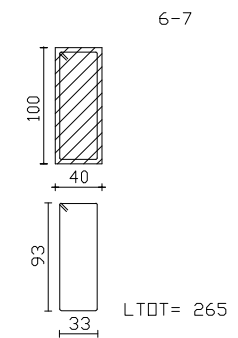
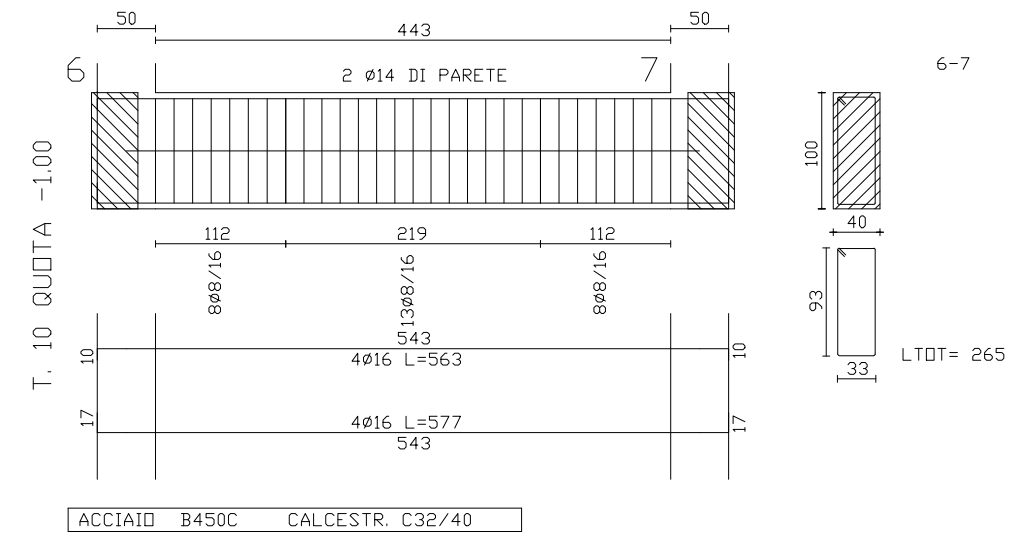
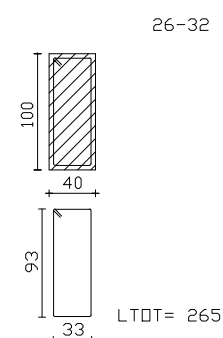
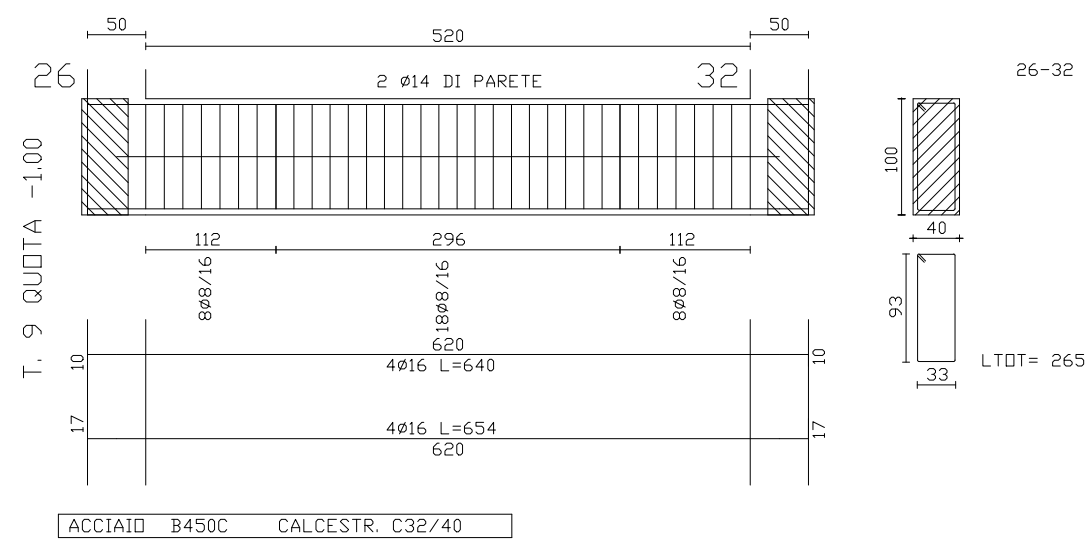
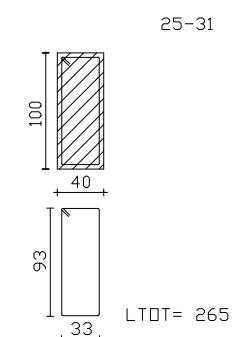
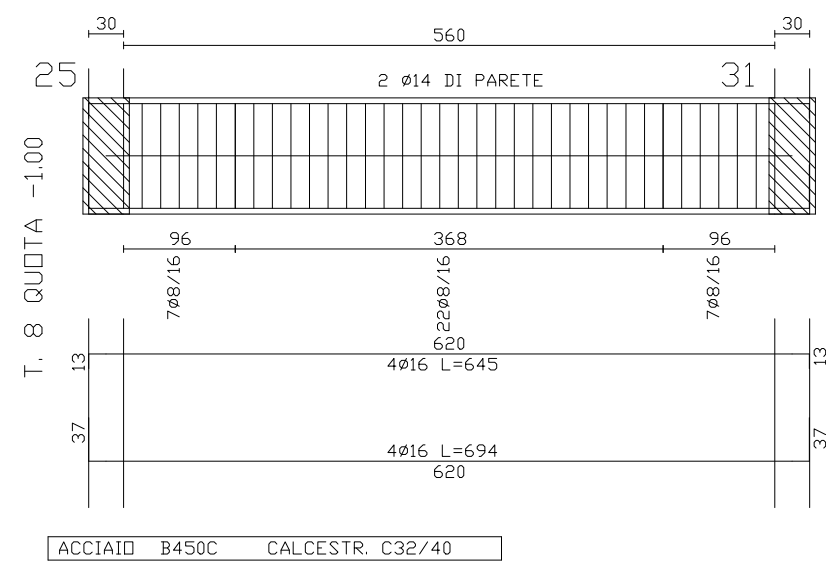
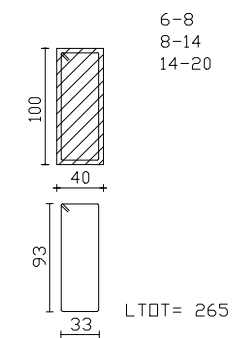
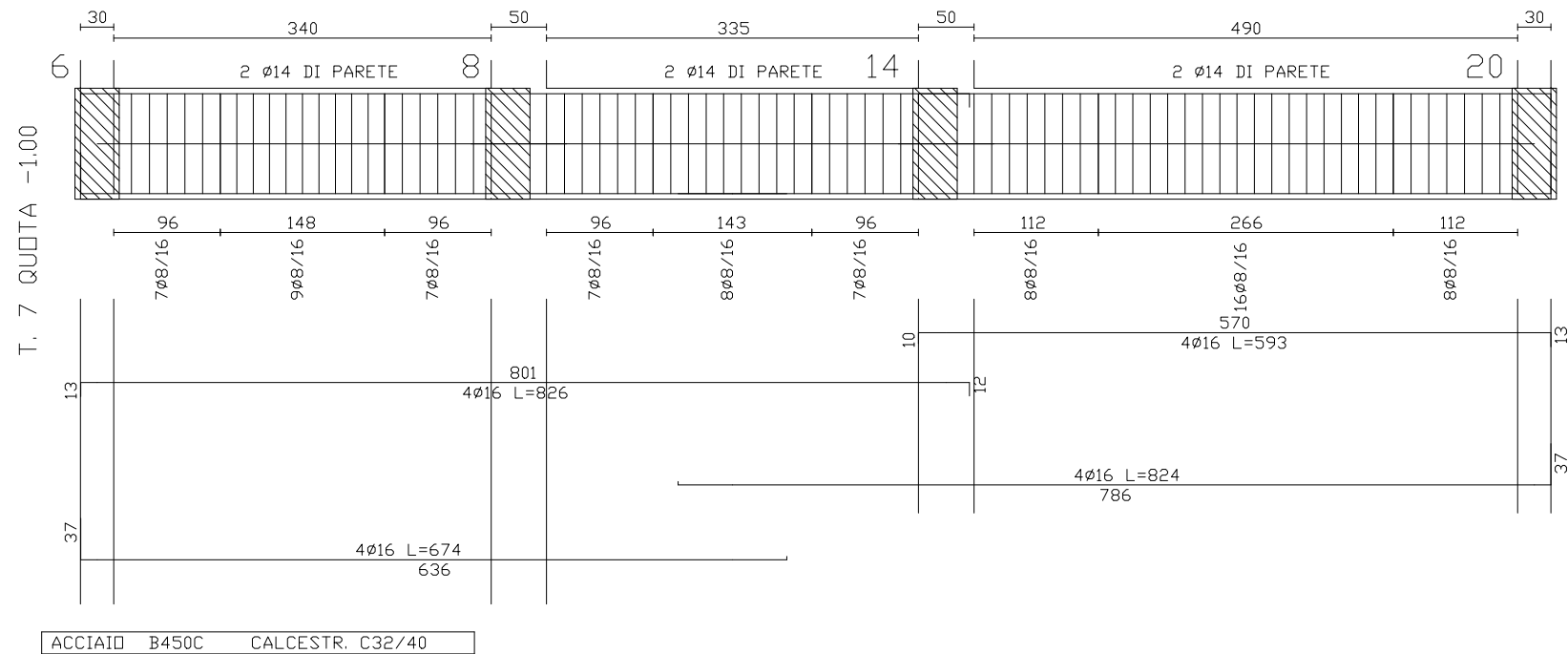
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14	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 24*44 LTOT=149 *SPILLI EXTRA 1A Ø8/7 L= 50 * Ø8/12 L= 58 Ø8/19 L= 245 Ø8/12 L= 67	18	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 44*24 LTOT=149 Ø8/12 L= 111 Ø8/19 L= 242 Ø8/12 L= 67
15 21	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 44*24 LTOT=149 Ø8/12 L= 108 Ø8/19 L= 244 Ø8/12 L= 68	19	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 44*24 LTOT=149 Ø8/12 L= 109 Ø8/19 L= 237 Ø8/12 L= 74
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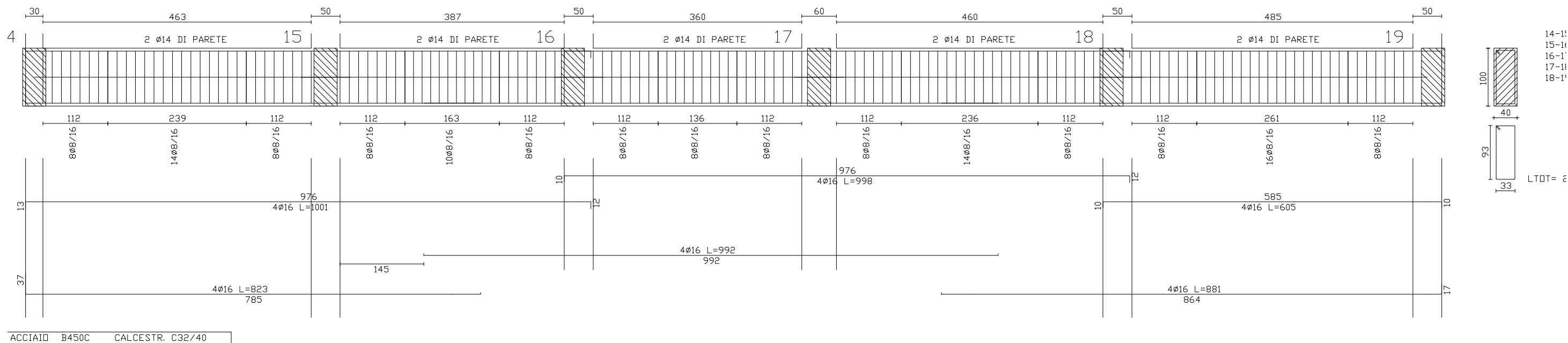
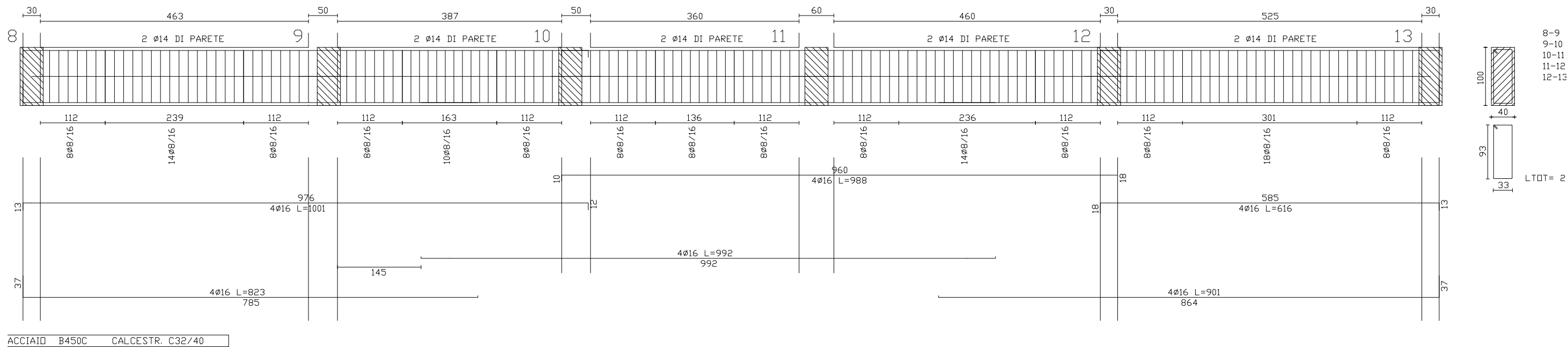
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22	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 24*44 LTOT=149 Ø8/8 L= 50 Ø8/12 L= 62 Ø8/19 L= 233 Ø8/12 L= 75	25	L=420 L.FER=428 SPIGOLI 4Ø16 STAFFE: 37*24 LTOT=135*2 Ø8/10 L= 60 Ø8/12 L= 60 Ø8/19 L= 231 Ø8/12 L= 69
23	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 37*24 LTOT=135*2 Ø8/8 L= 50 Ø8/12 L= 60 Ø8/19 L= 236 Ø8/12 L= 74	26 32	L=420 L.FER=438 SPIGOLI 4Ø16 STAFFE: 24*44 LTOT=149 Ø8/12 L= 110 Ø8/19 L= 237 Ø8/12 L= 73
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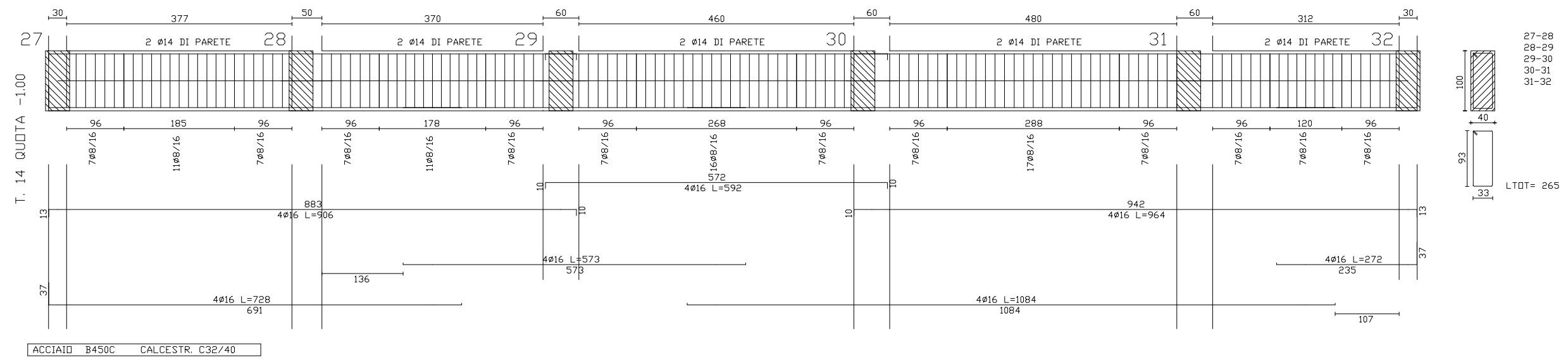
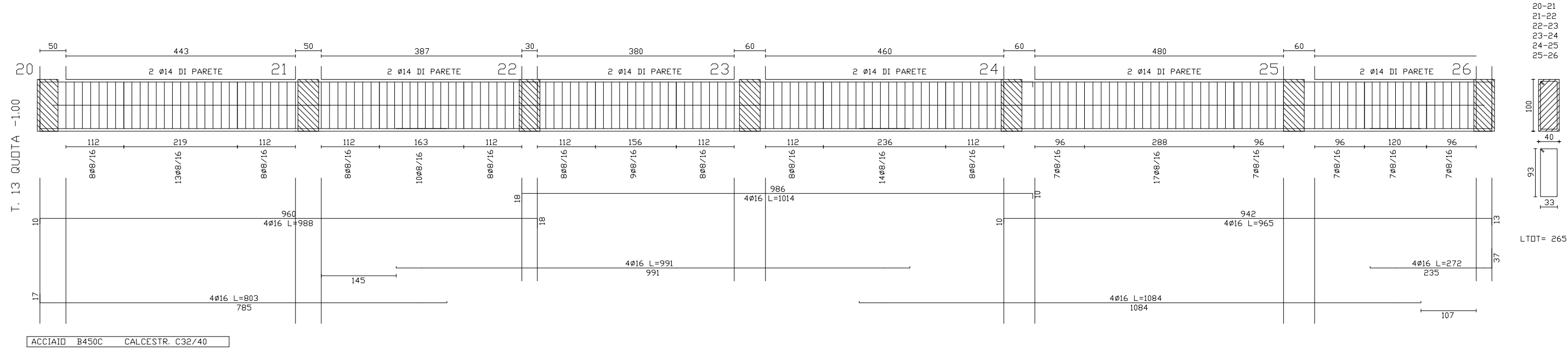
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27	<p>L=420 L.FER=438 SPIGOLI 4Ø16</p>  <p>STAFFE: 24*44 LTOT=149 Ø8/12 L= 108 Ø8/19 L= 236 Ø8/12 L= 76</p>	31	<p>L=420 L.FER=428 SPIGOLI 4Ø16</p>  <p>STAFFE: 37*24 LTOT=135*2 Ø8/9 L= 60 Ø8/12 L= 60 Ø8/19 L= 231 Ø8/12 L= 69</p>
28	<p>L=420 L.FER=438 SPIGOLI 4Ø16</p>  <p>STAFFE: 44*24 LTOT=149 Ø8/10 L= 50 Ø8/12 L= 57 Ø8/19 L= 231 Ø8/12 L= 82</p>		
29	<p>L=420 L.FER=438 SPIGOLI 4Ø16</p>  <p>STAFFE: 37*24 LTOT=135*2 Ø8/7 L= 50 Ø8/12 L= 60 Ø8/19 L= 227 Ø8/12 L= 83</p>		
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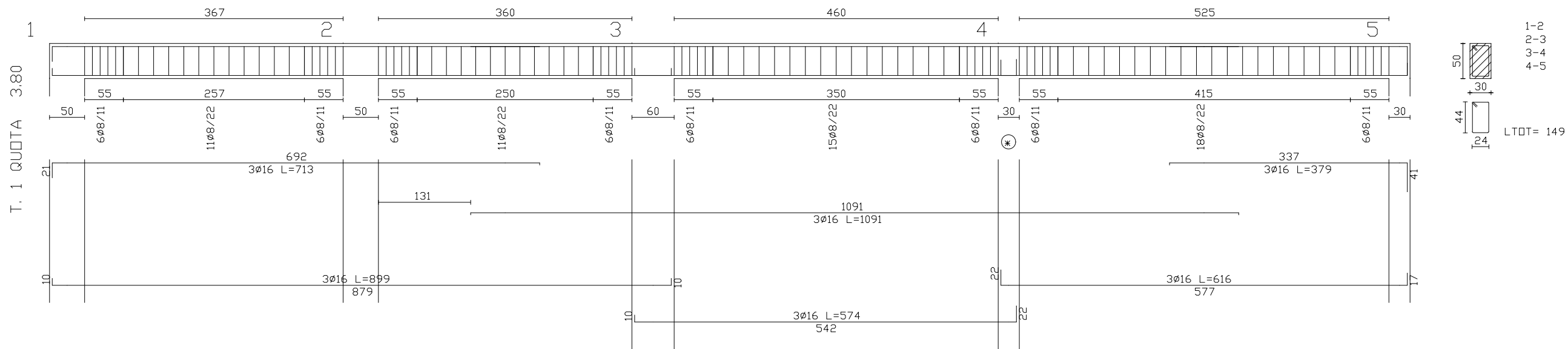






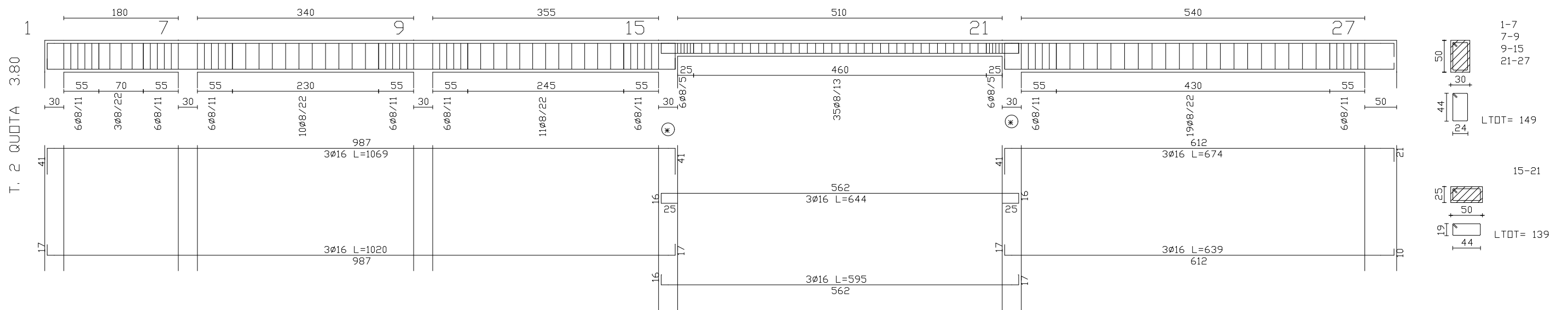






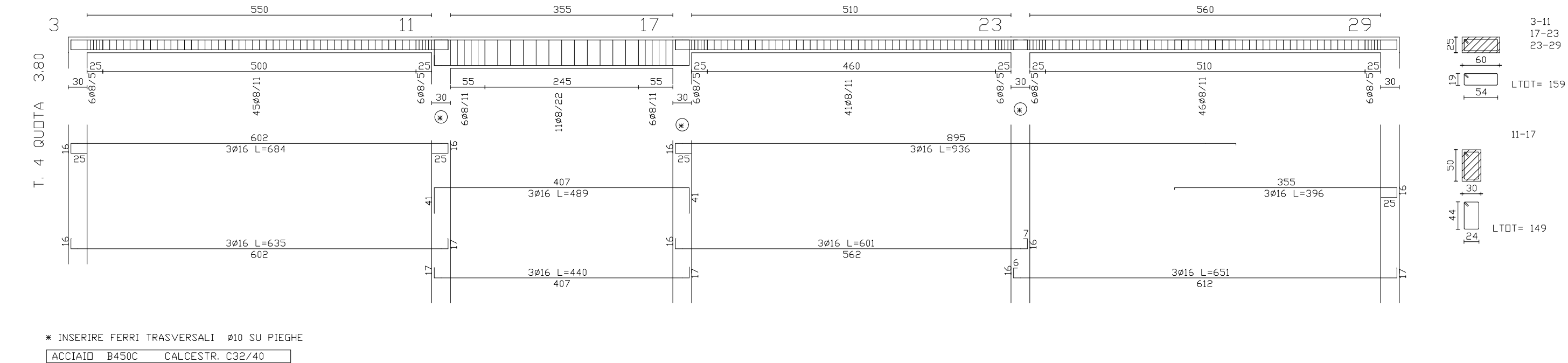
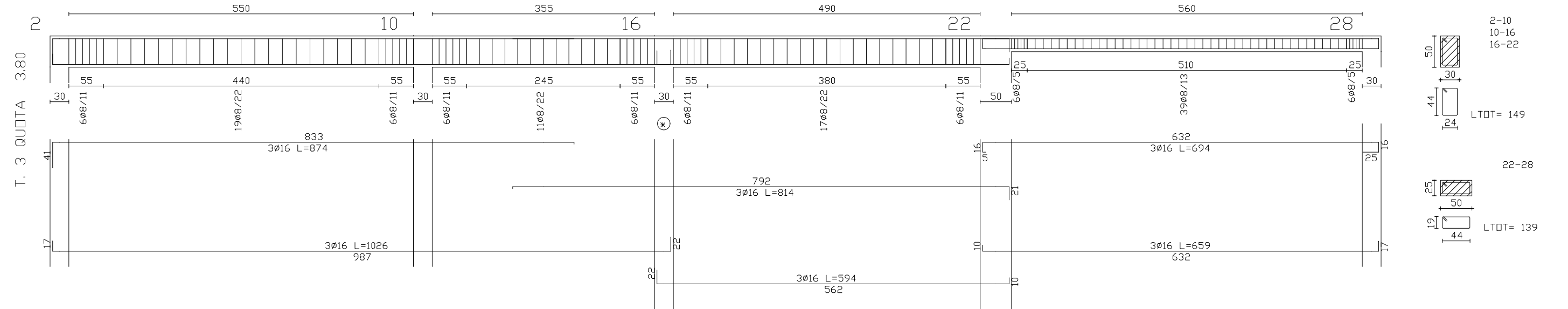
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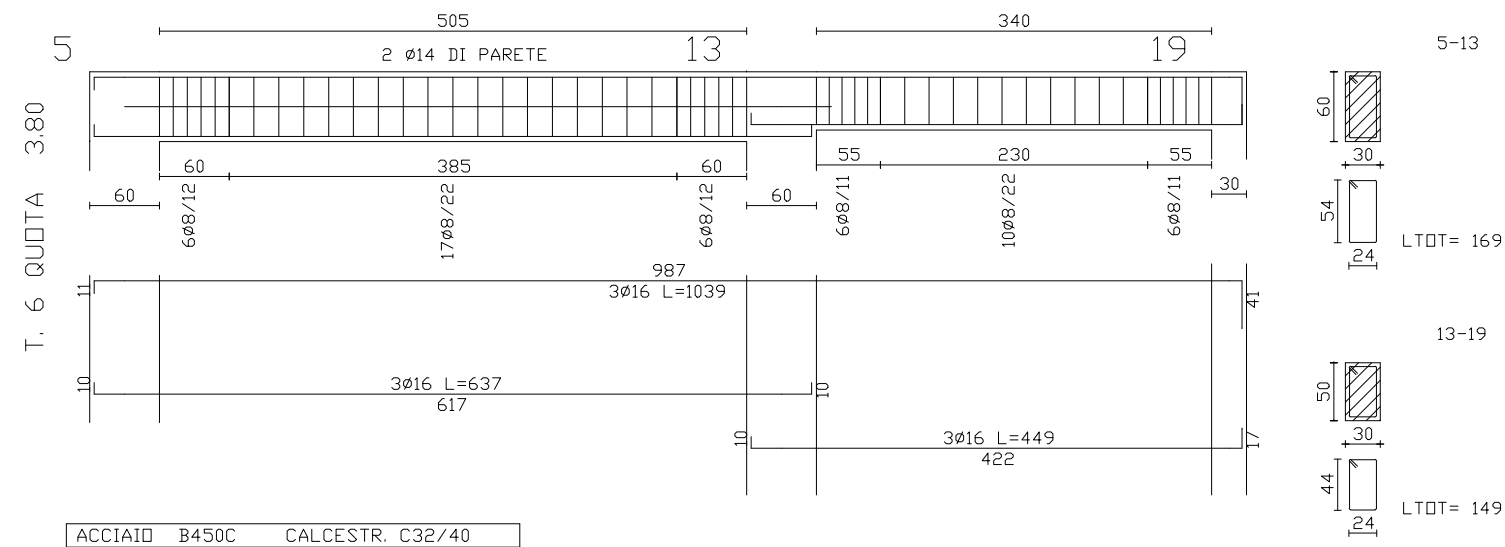
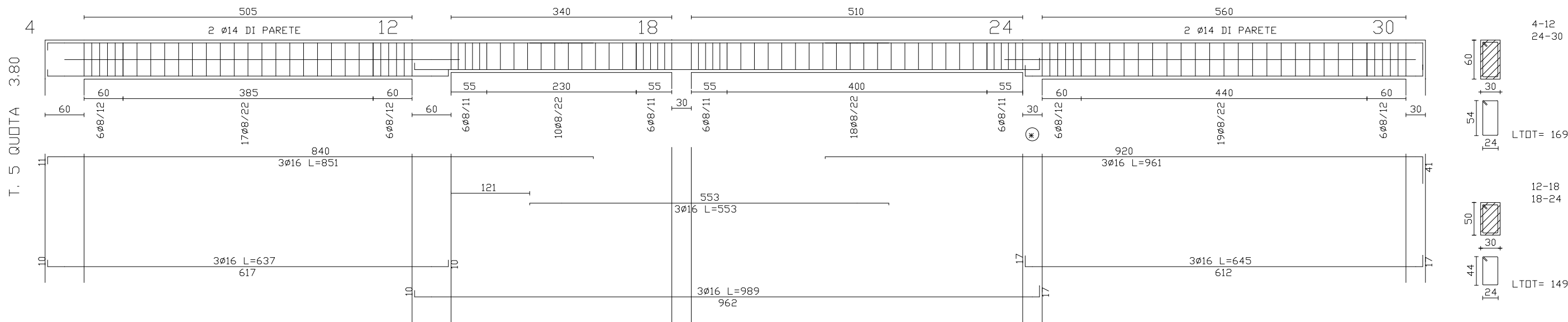
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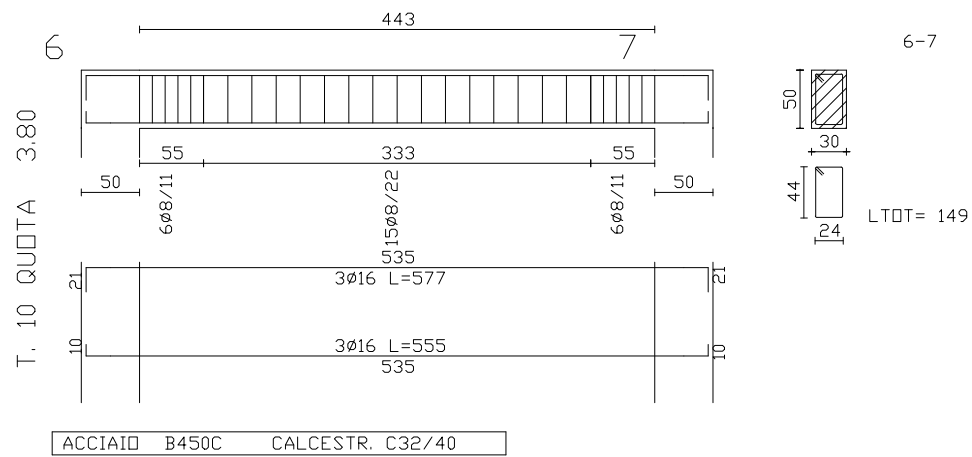
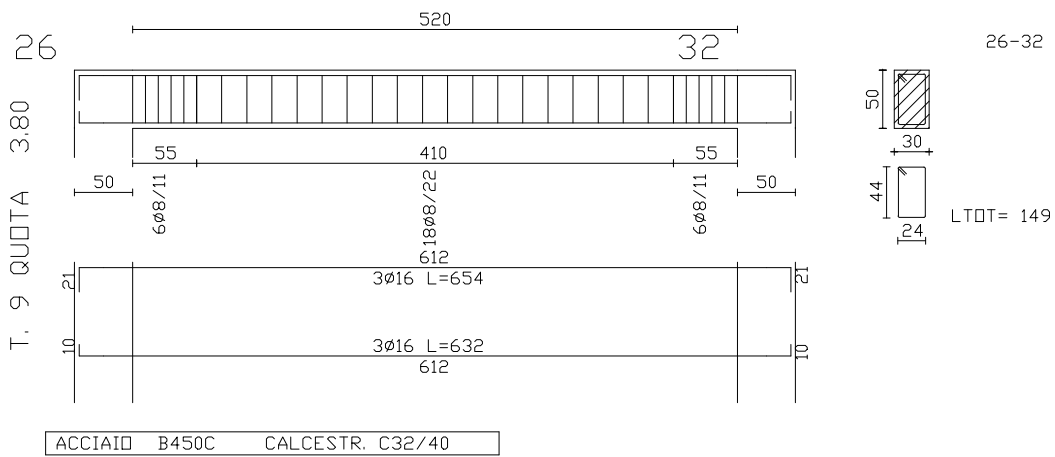
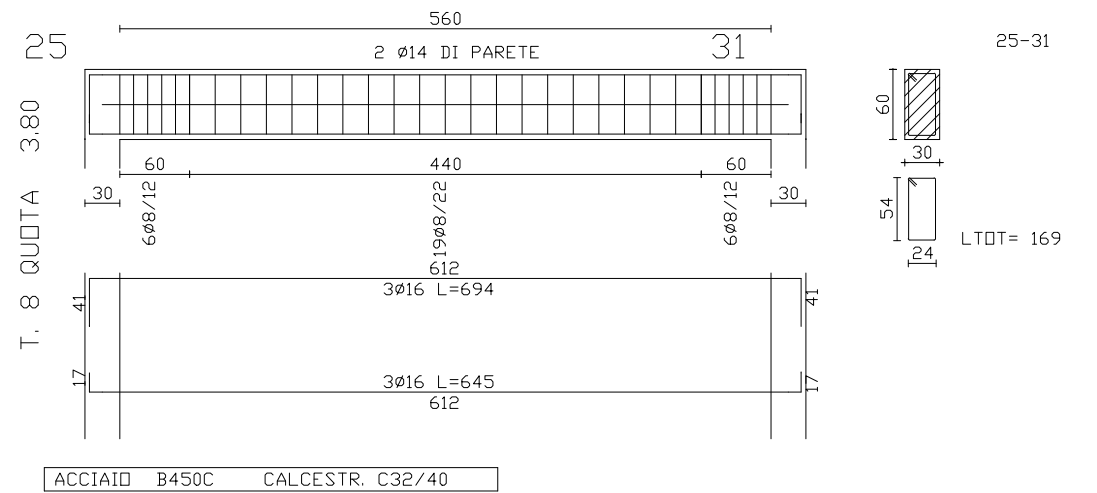
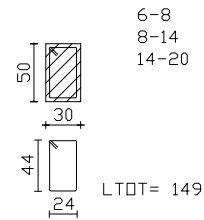
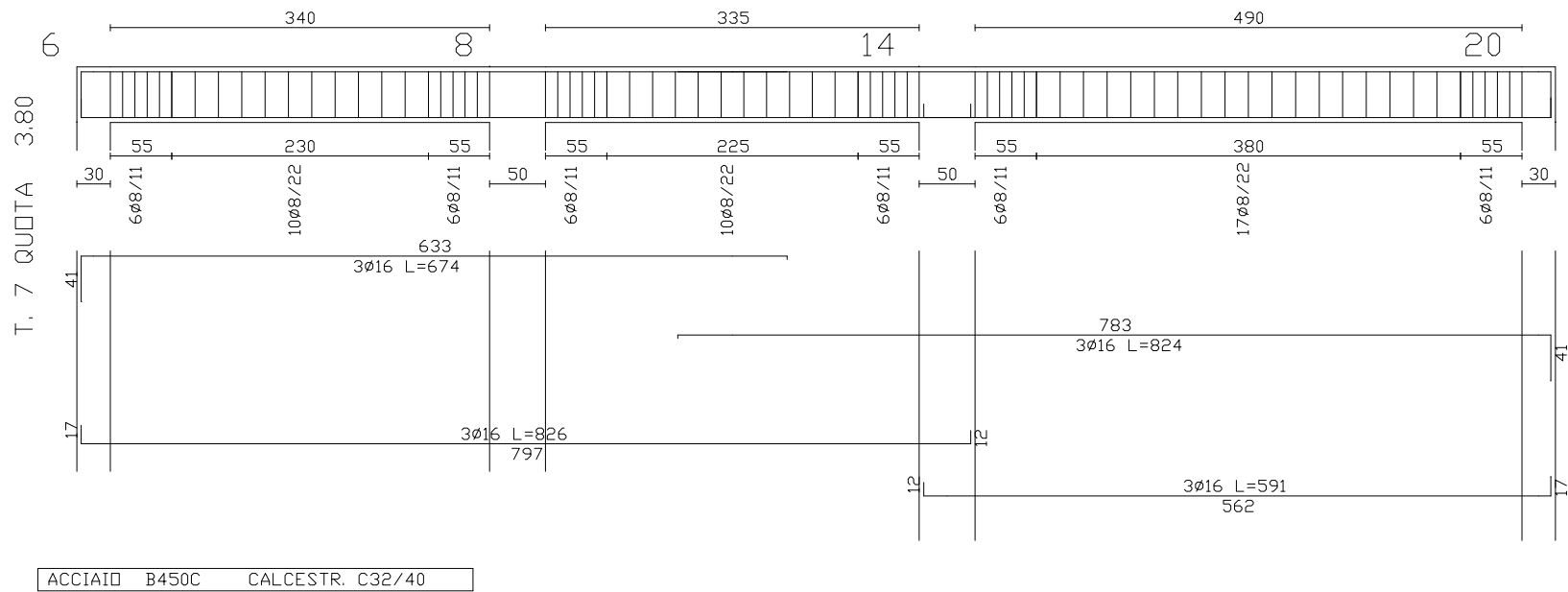


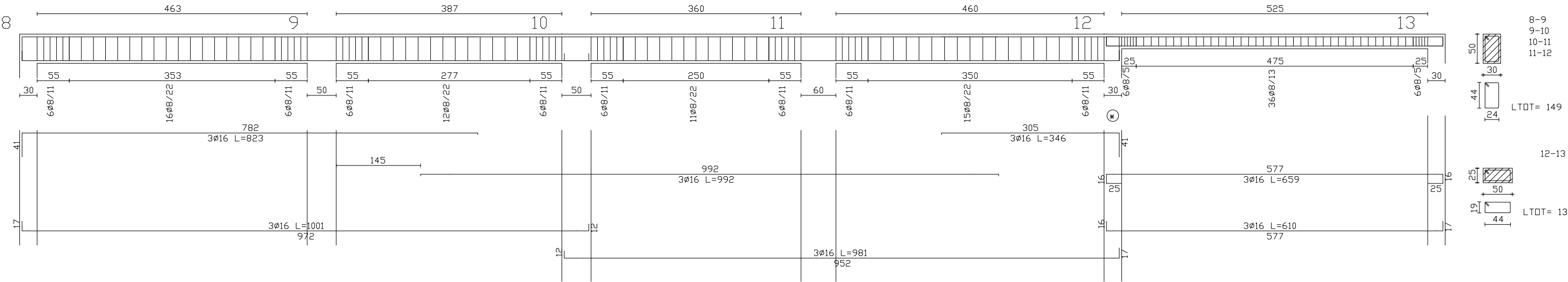
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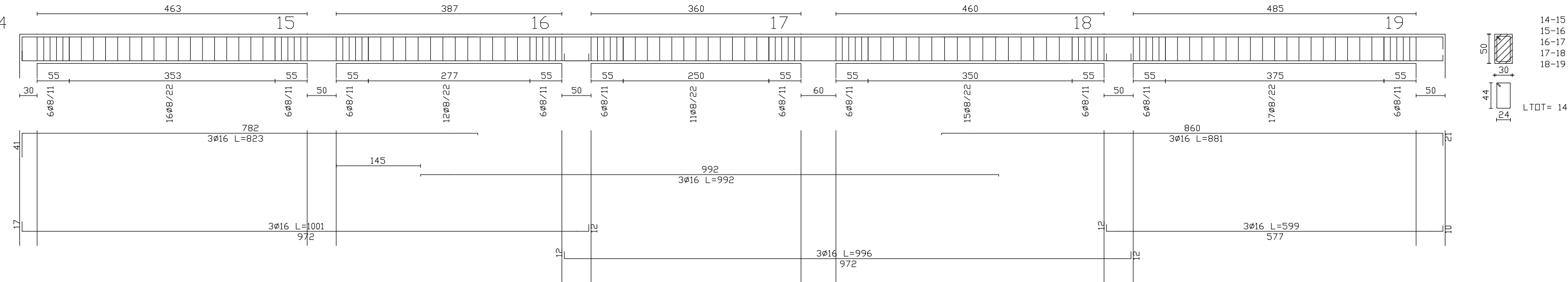




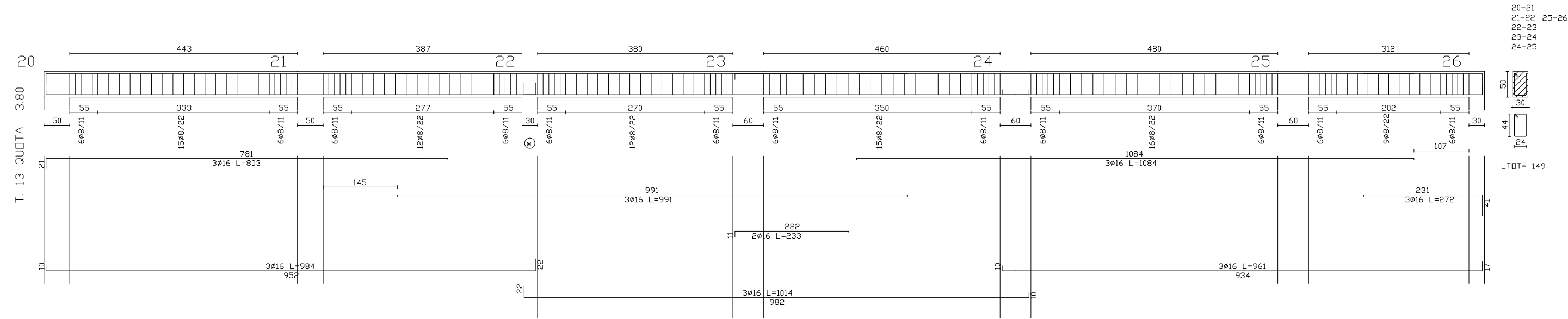


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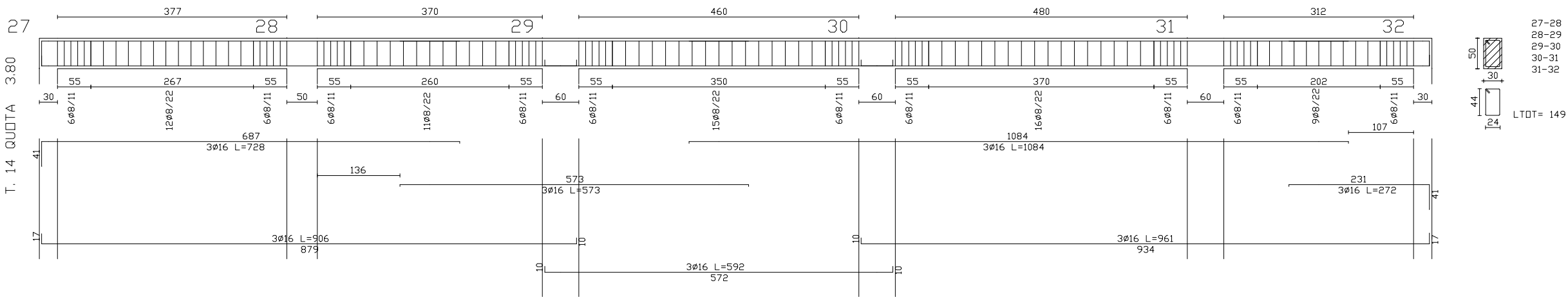


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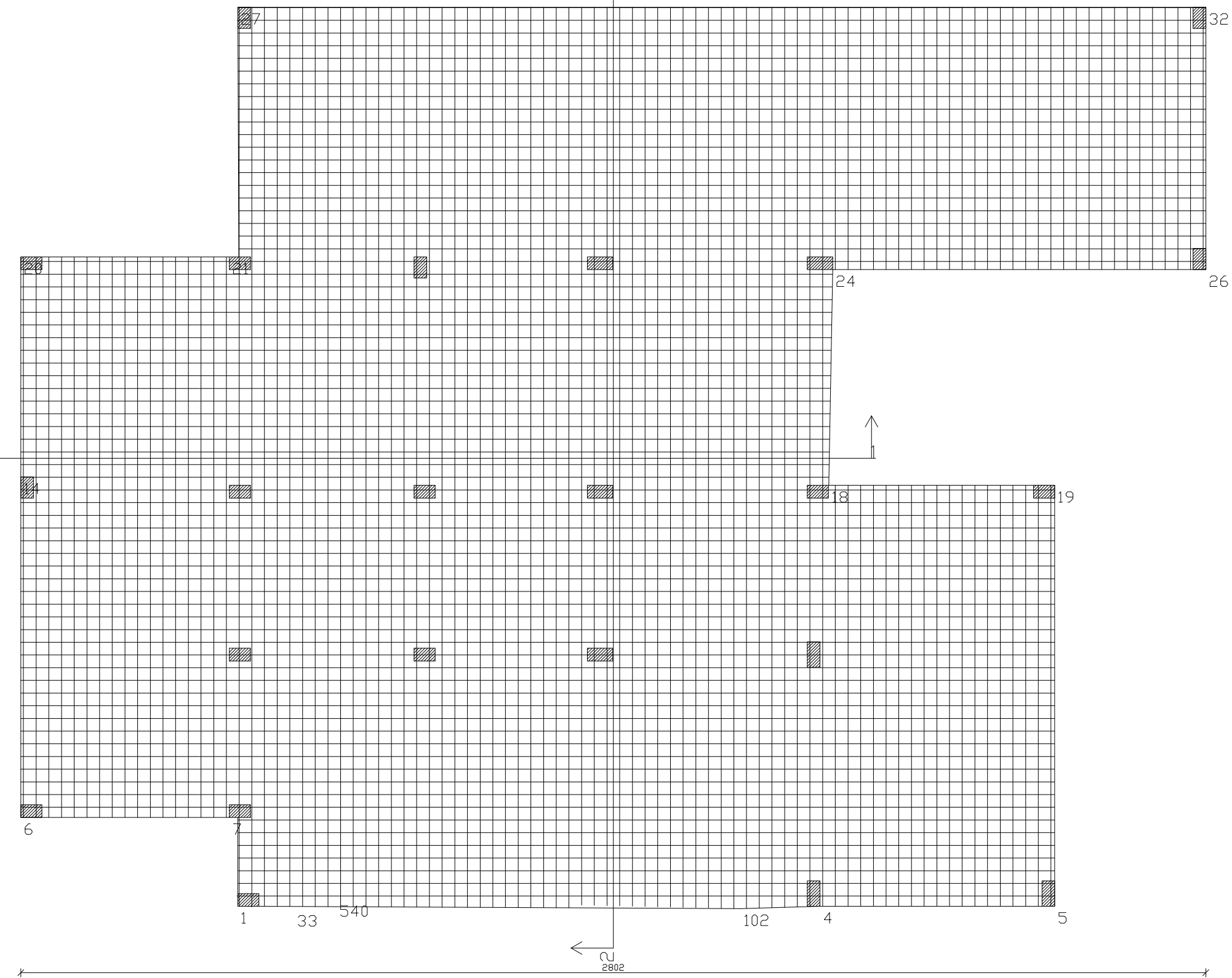
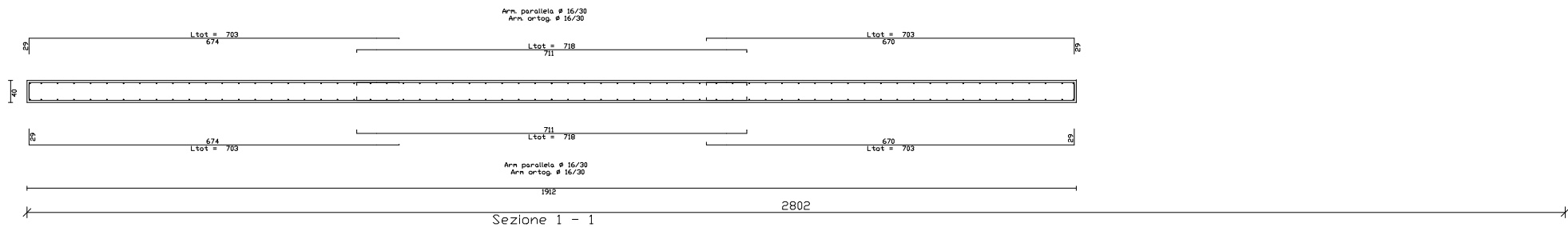
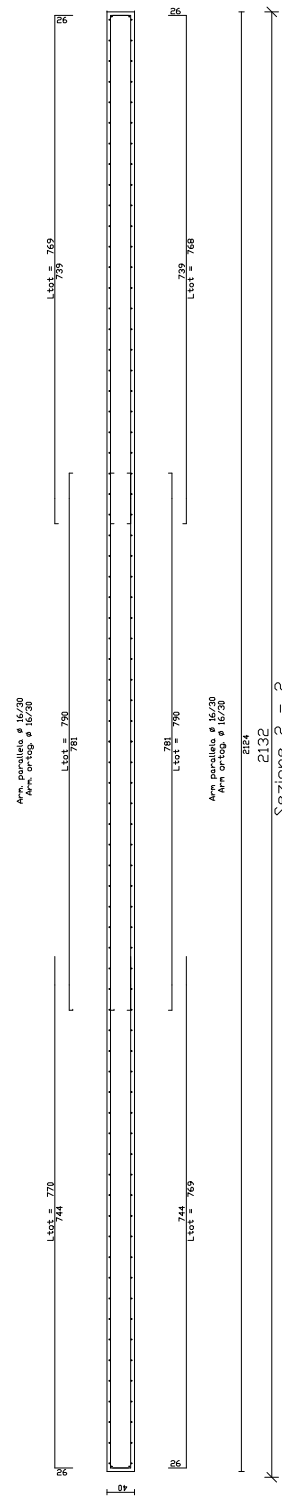


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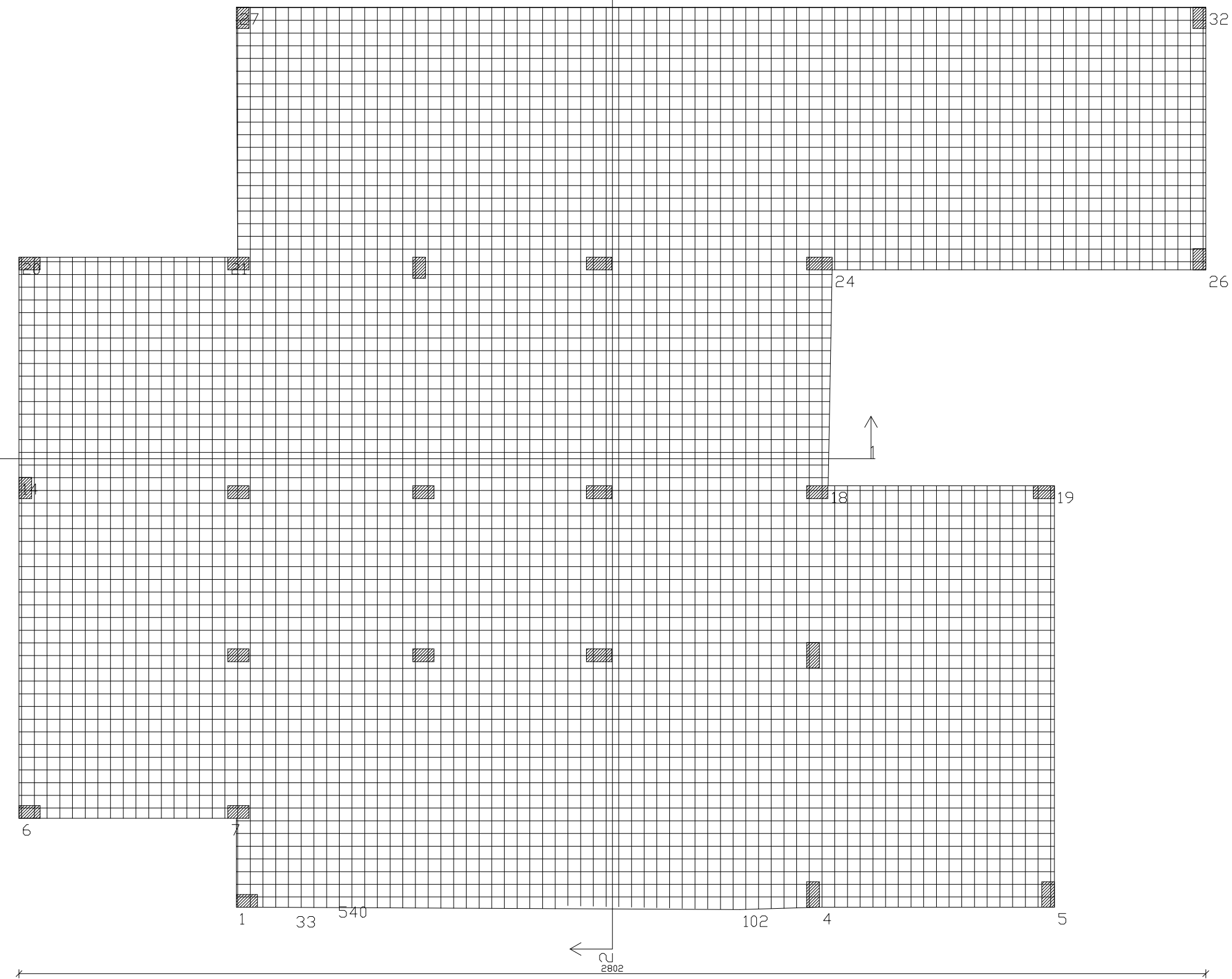
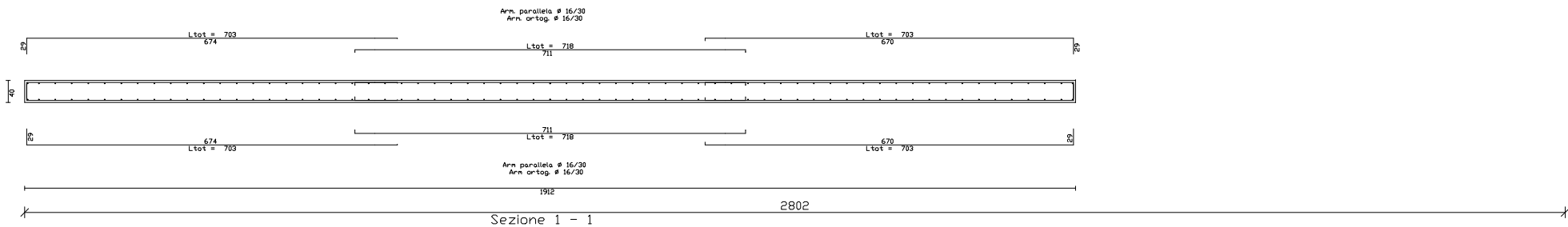
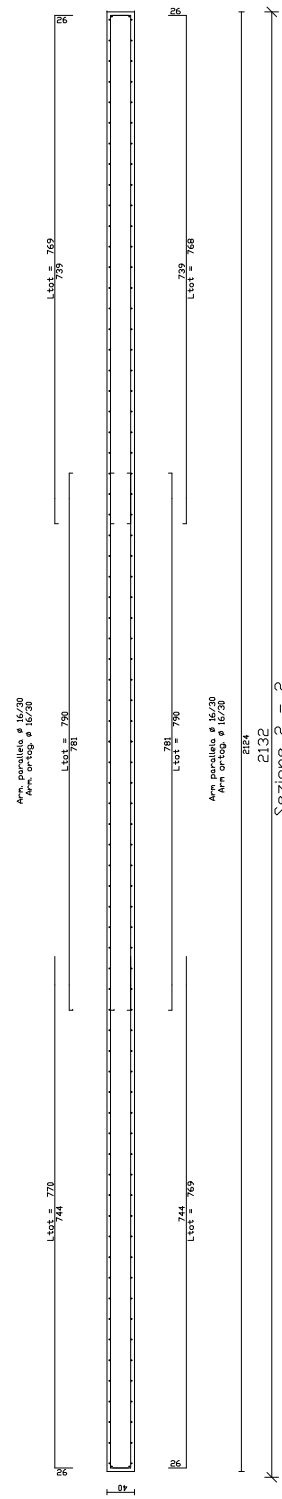
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 $\phi 16/30$ direz.X
 $\phi 16/30$ direz.y (spessore= 40 cm)

ACCIAIO B450C CALCESTR. C32/40

le sovrapposizioni vanno sfalsate a ferri alterni di una lunghezza pari a 0,65 della sovrapposizione (EC 1992-2005 p 8.7.3)



ARMATURA DI BASE SUPERIORE PIASTRA 1 QUOTA m.-1.00- 0.00
 $\phi 16/30$ direz.X
 $\phi 16/30$ direz.y (spessore= 40 cm)

ACCIAIO B450C CALCESTR. C32/40

le sovrapposizioni vanno sfalsate a ferri alterni di una lunghezza pari a 0,65 della sovrapposizione (EC 1992-2005 p 8.7.3)

