UNIVERSITA' DEGLI STUDI DI SALERNO
FACOLTA' DI INGEGNERIA

CORSO DI TECNICA DELLE COSTRUZIONI I
PROF. CIRO FAELLA

ANNO ACCADEMICO 2004/05

PRIMA ESERCITAZIONE PROGETTUALE

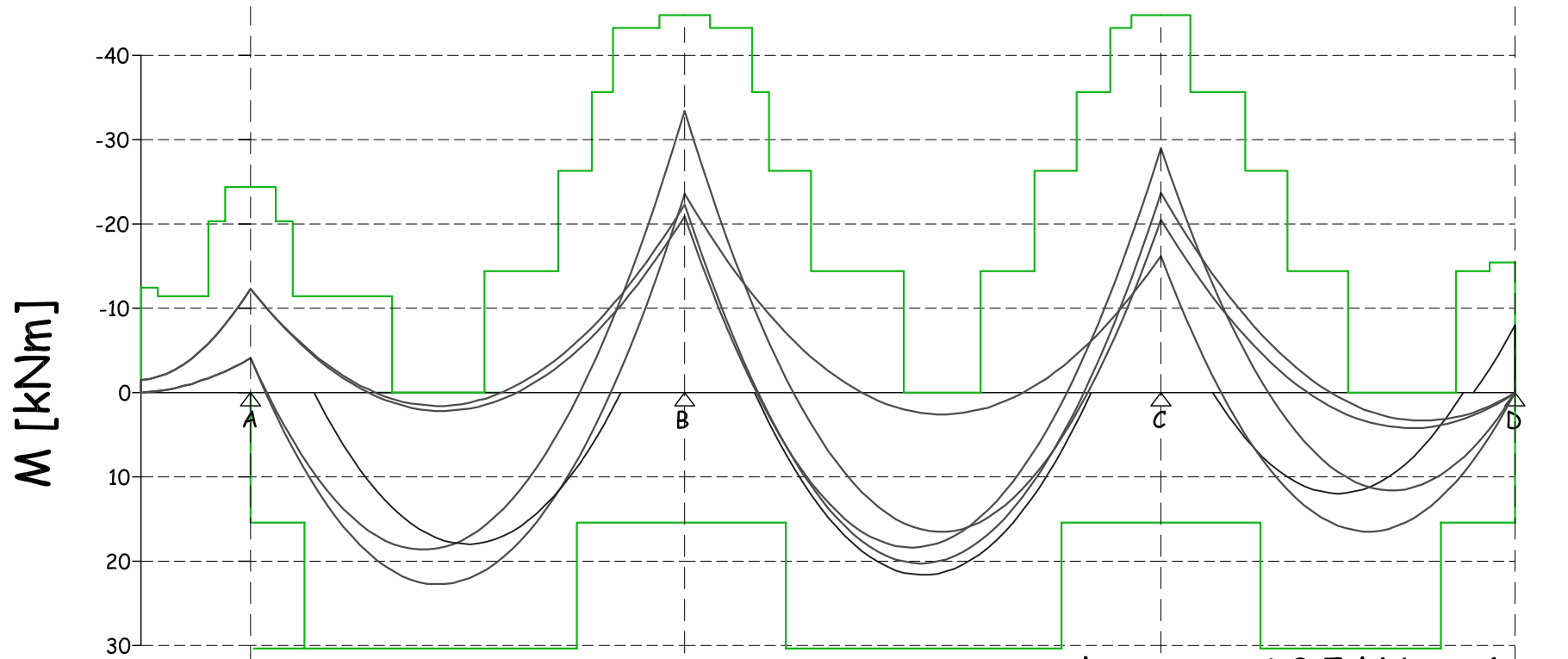
PROGETTO DI UN SOLAIO LATERO-CEMENTIZIO GETTATO IN OPERA

STUDENTE
COPPOLA FRANCESCO 463/216

ELABORATO N.
4
CARPENTERIA DEL SOLAIO

DIAGRAMMA MOMENTI RESISTENTI ALLO SLU

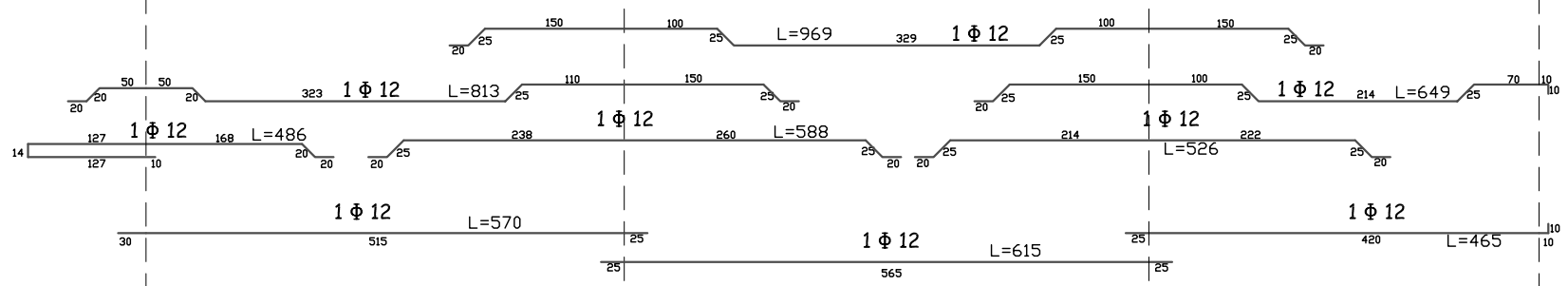
(per una fascia larga un metro)

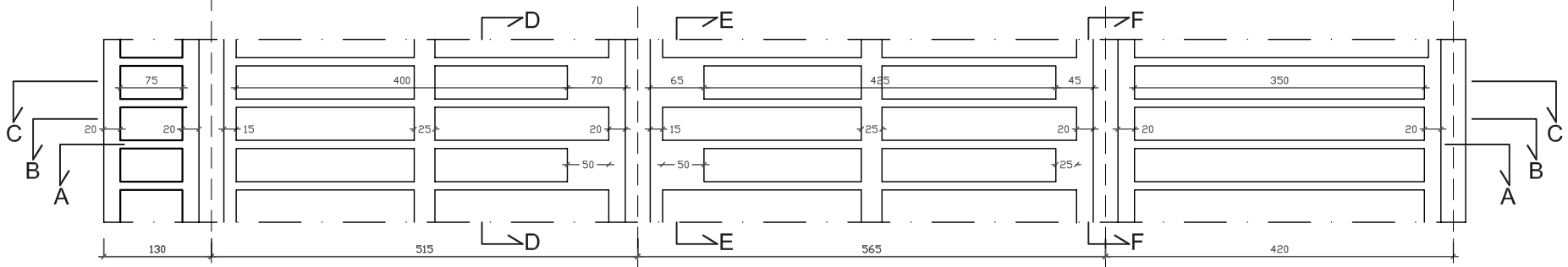


scala momenti 2.5 kNm = 1 cm

DISTINTA DELLE ARMATURE

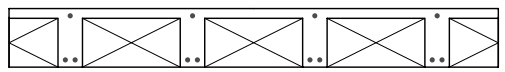
(per singolo travetto)





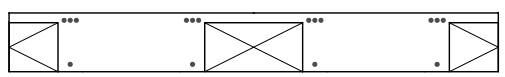
scala 1:25

SEZ D-D



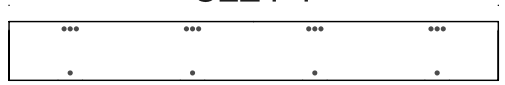
scala 1:10

SEZ E-E



scala 1:10

SEZ F-F



scala 1:10

SEZ A-A

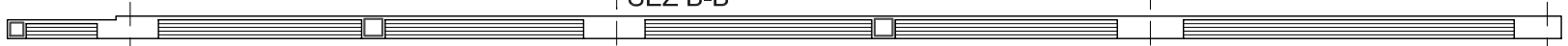
Travetto di ripartizione
armatura 4 Φ 12 - staffe Φ 8/25

Travetto di ripartizione
armatura 4 Φ 12 - staffe Φ 8/25

Travetto di ripartizione
armatura 4 Φ 12 - staffe Φ 8/25

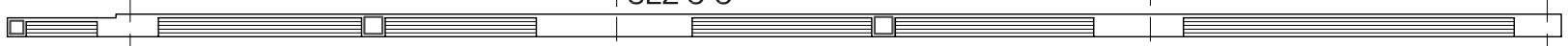
scala 1:25

SEZ B-B



scala 1:25

SEZ C-C



scala 1:25