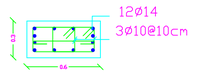
Group A

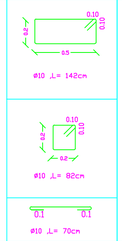




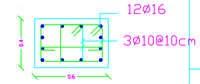
Stirrup Bent Angle

SCALE 1:10

SCALE 1:20



Group B

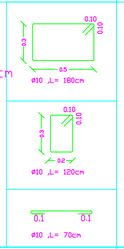




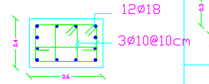
Stirrup Bent Angle

SCALE 1:10

SCALE 1:20



Group C

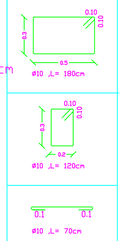




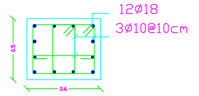
Stirrup Bent Angle

SCALE 1:10

SCALE 1:20



Group D

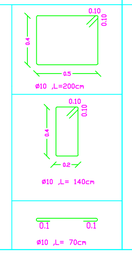




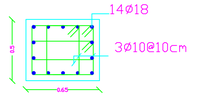
Stirrup Bent Angle

SCALE 1:10

SCALE 1:20



Group E

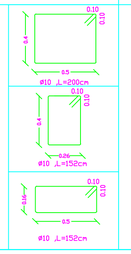




Stirrup Bent Angle

SCALE 1:10

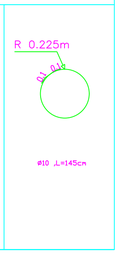
SCALE 1:20



Group F



SCALE 1:20

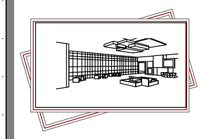


PALESTINE POLYTECHNIC UNIVERSITY

COLLEGE OF ENGINEERING

CIVIL & ARCH. ENG. DEPARTMENT

BUILDING ENGINEERING



Designed by:

Ihab Talahmeh

Hammada Hosheya

Mahmoud Mahariq

Supervisor:

Dr. Riyad Abdel-Karim Awad

Project:

Dura Woman's Centre

Drawing :

Desgin Of Coulmn

No.:

S 06

Scale:

1:20

Date:

29-4-2018