Higher Technological Institute

Civil Engineering Department



Course Title: Concrete (III)

Sheet (1)

6th of October

For shown plan

Required

- Draw statical system for this plan and draw sec (I-I), sec(II-II) and sec (III-III)
- Calculate the concrete dimension
- Make full design for all elements
- Draw the reinforcement for all elements

Group	Х	Υ	С	F	К
1	7	6	16	30	20
2	6	5.5	20	35	22
3	6	6	18	30	16
4	7	6.5	17	35	19
5	7.5	5	16	30	17
6	7	5	15	35	20
7	6.5	5.5	20	30	19

ENG. PETER KAMIL

ENG. MOHAMED SALAH

