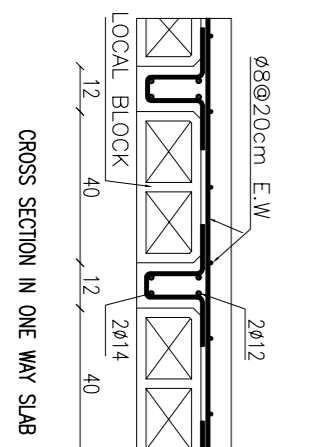
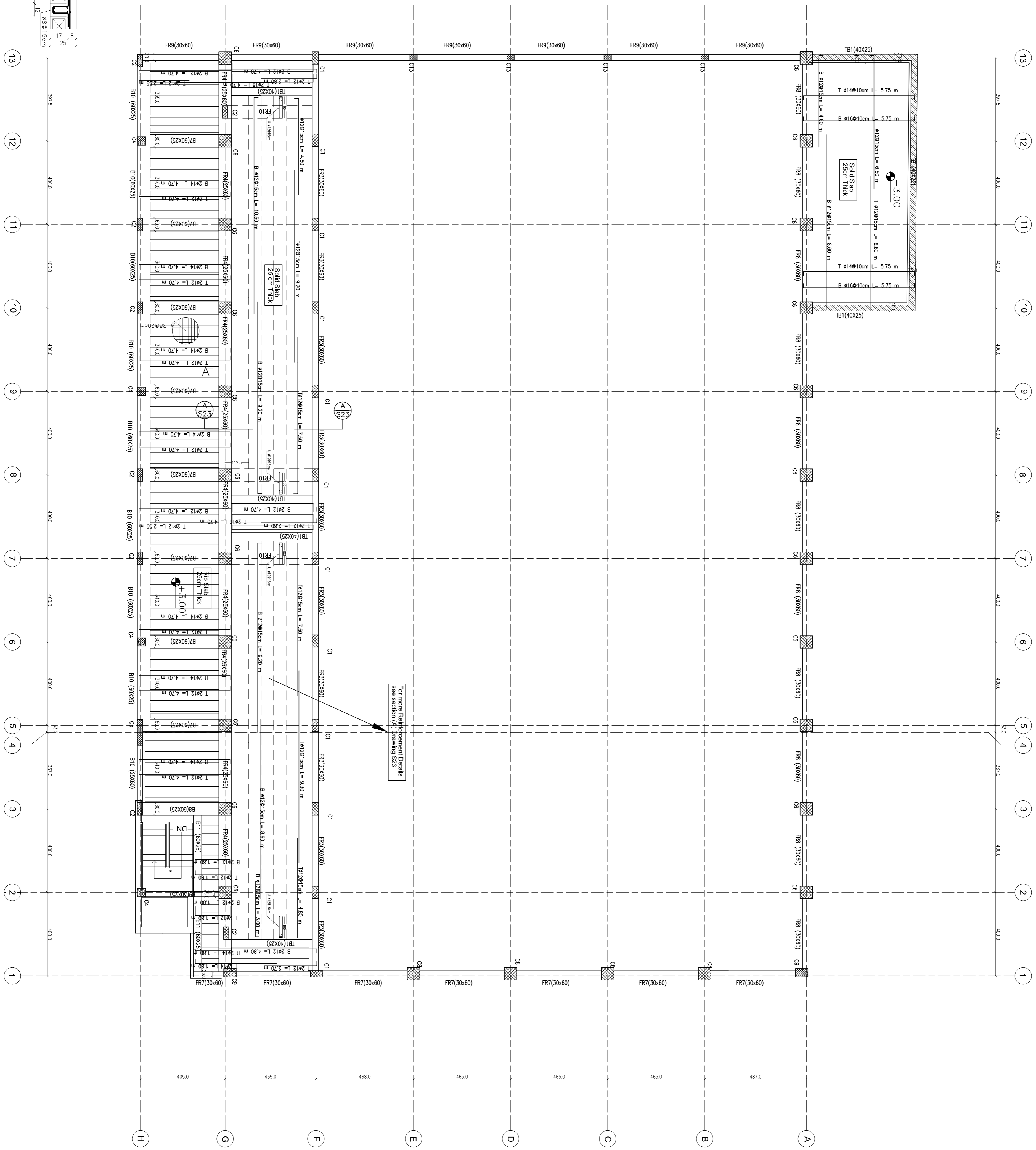


NOTES

- Slab capacity = 35 kN/cm²
- Reinforcing capacity = 35 kN/cm²
- Foundations are designed for one floor only.
- All reinforcement shall be provided in accordance with IS 456:2000.
- Concrete for slab and columns shall not be used below 20mm thick & compacted 100% field density.
- All under ground reinforced concrete elements shall be painted with two coats of hot bituminous paint (200g/m²) on both sides.
- The reinforcement shall be checked for proper lap length & development length.
- Foundation depth is as shown on drawings.
- fy = 414 MPa
- fc = 24 MPa
- Reinforcement and Formwork:-
- 70 mm for footings
- 50 mm for columns & ground beams below grade.
- 30 mm for columns & beams.
- 20 mm for slab
- 8 = 8mm grade bars - 8 = mild steel bars.
- 9 = 9mm grade bars - 9 = mild steel bars.



No.	Description	Date

Owner: **Ramallah Municipality**



Funded By:
IBSA
 INDIA BRAZIL SOUTH AFRICA
 United Nations Development Programme
 Programme of Assistance to The Palestinian People

Project: **RAMALLAH RECREATIONAL COMPLEX**
 PHASE I
SPORTS CENTER
 RAMALLAH PALESTINE

Title: **GROUND FLOOR SLAB PLAN**

Architect: **ELIASSI OPLIION - A.M.A.R.A**
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Drawn by: **AT**
 Checked by: **AT**
 Approved by: **AT**
 Date: **2008/02/20**

Scale: **1:100**

Sheet: **S14**

Date: **AUG 2009**