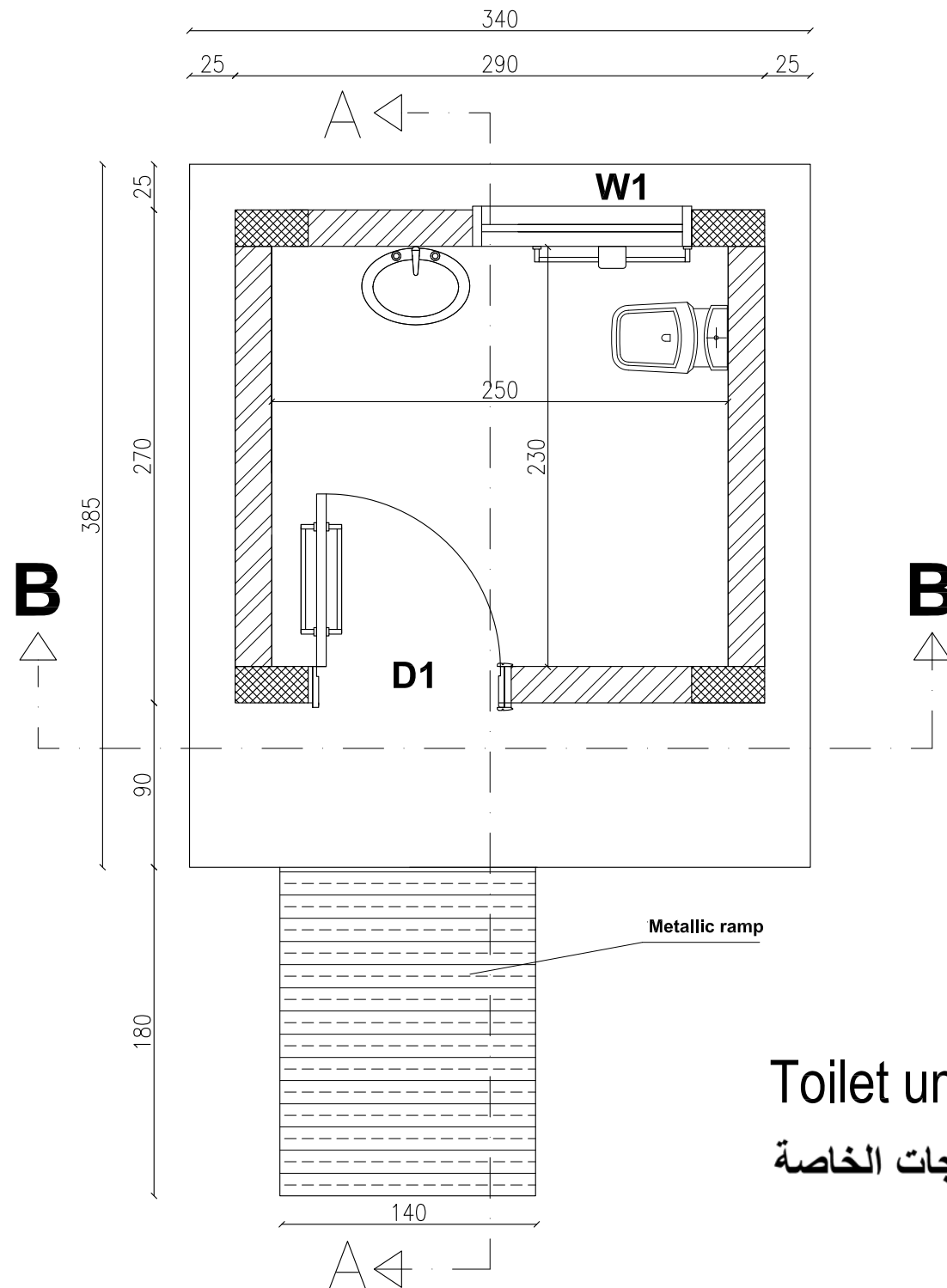


Architectural plan



Doors schedule

Door	Width / cm	Height / cm	notes
D1	90	200	Steel Angle (40*40*4) + steel Pl. 2mm + lock

Windows schedule

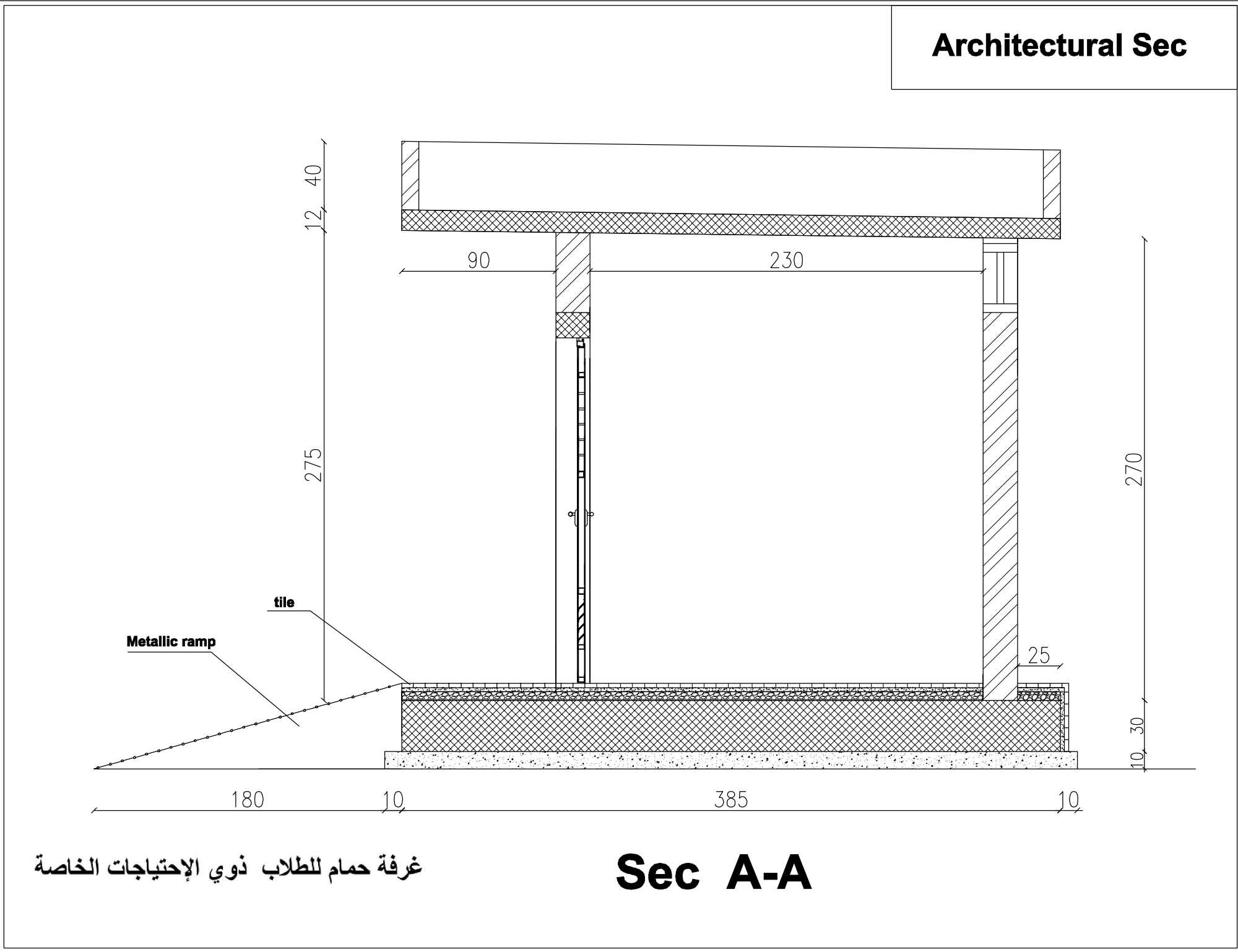
Window	Width / cm	Height / cm	notes
W1	120	40	aluminum with steel protection 80 cm width is movable & 40 cm width is fixed with Elec.FAn

Metallic ramp

Toilet unit for disable students

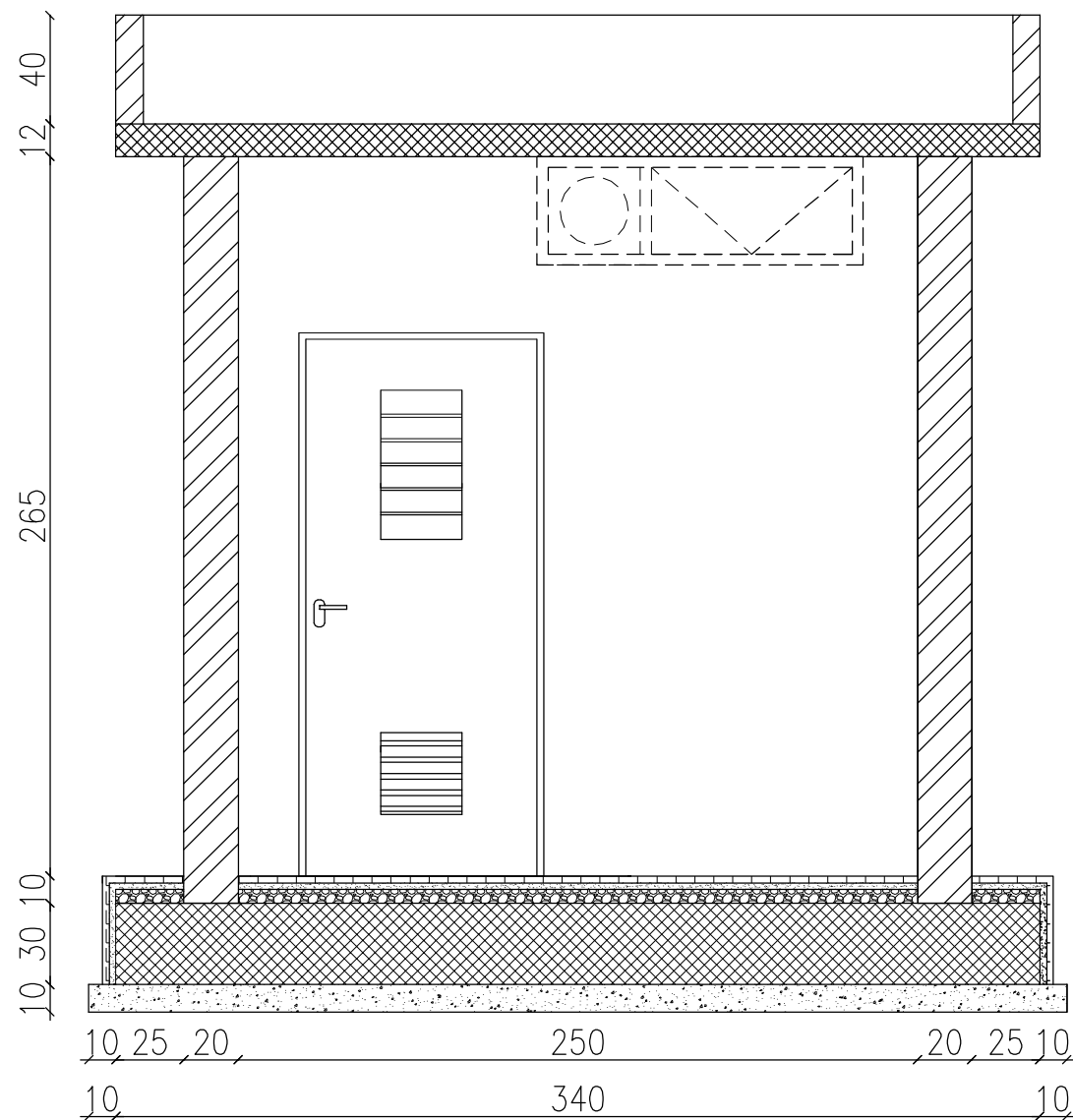
غرفة حمام للطلاب ذوي الإحتياجات الخاصة

Architectural Sec



غرفة حمام للطلاب ذوي الإحتياجات الخاصة

Sec A-A



Sec B-B

غرفة حمام للطلاب ذوي الاحتياجات الخاصة

foundation reinforcement

notes :

1. Concrete rate 350 kg/m³

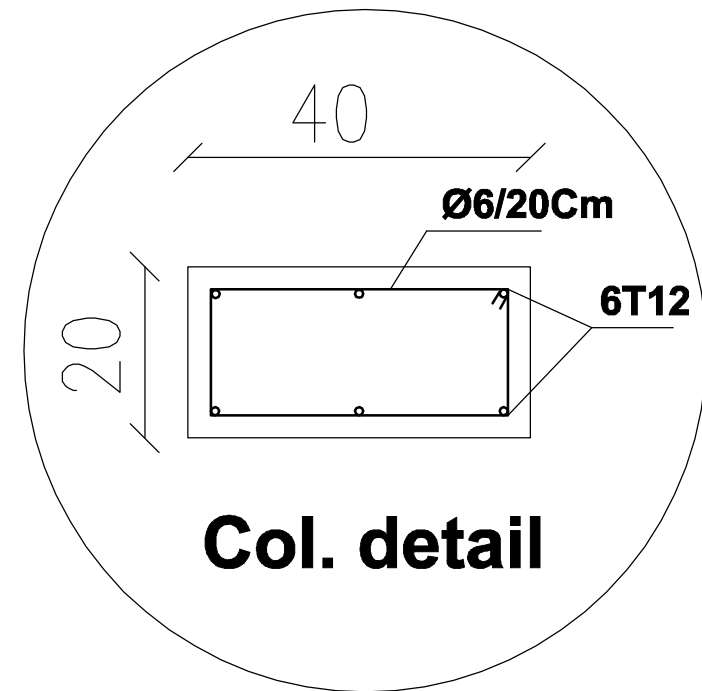
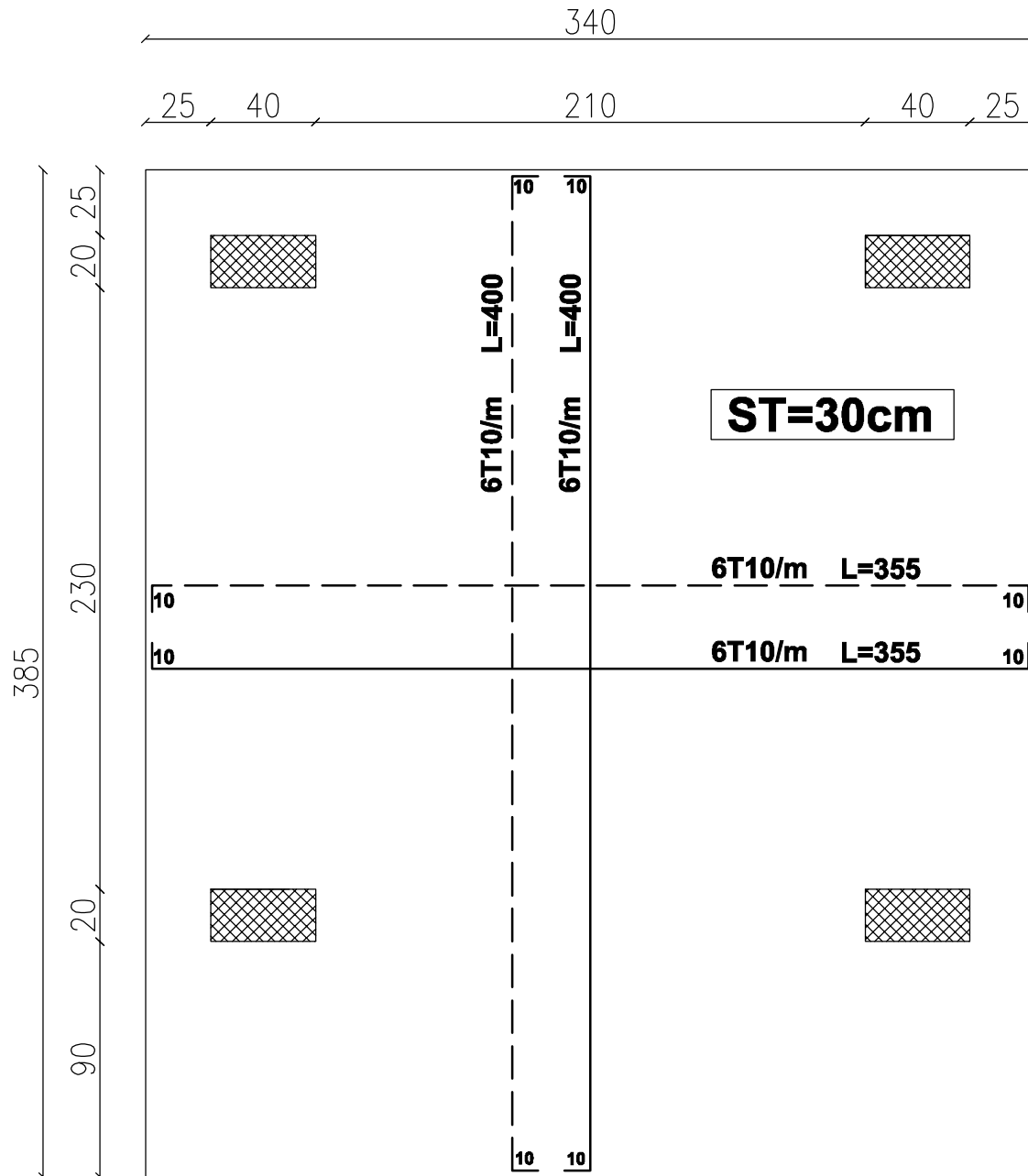
2. T steel $F_y = 4000 \text{ kg/cm}^2$

3. $\emptyset$ steel $F_y = 2400 \text{ kg/cm}^2$

4. Lower Steel _____

5. Upper steel

6. ST = 30 cm



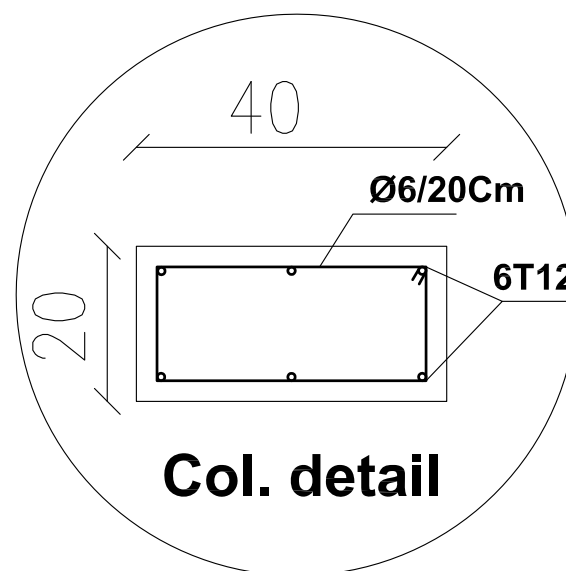
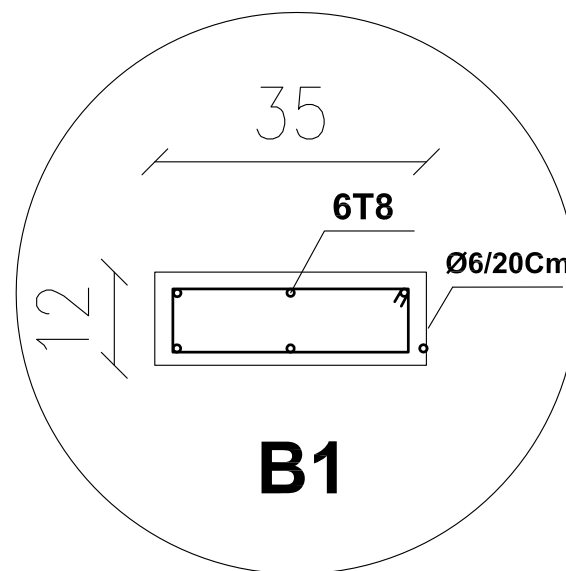
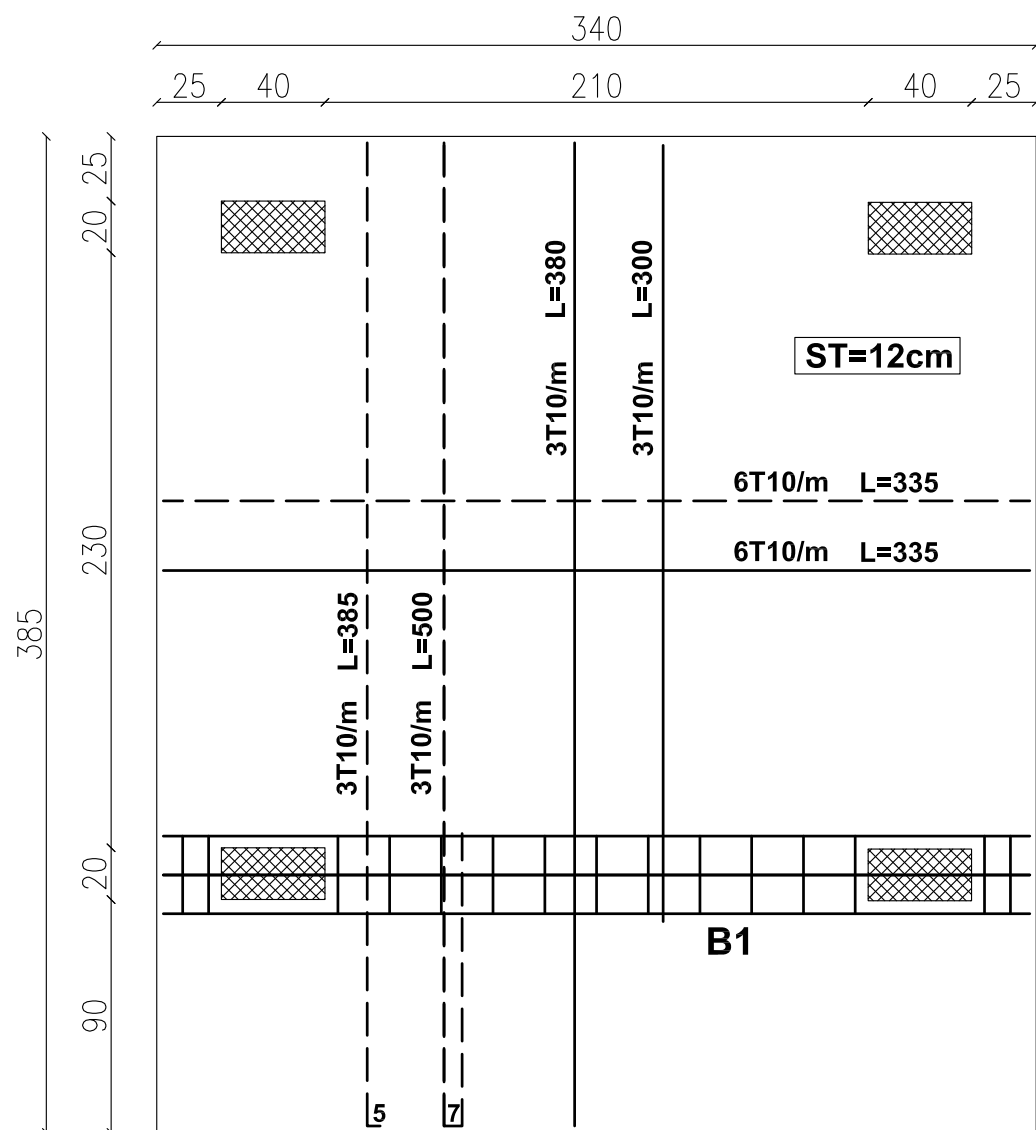
Col. detail

غرفة حمام للطلاب ذوي الاحتياجات الخاصة

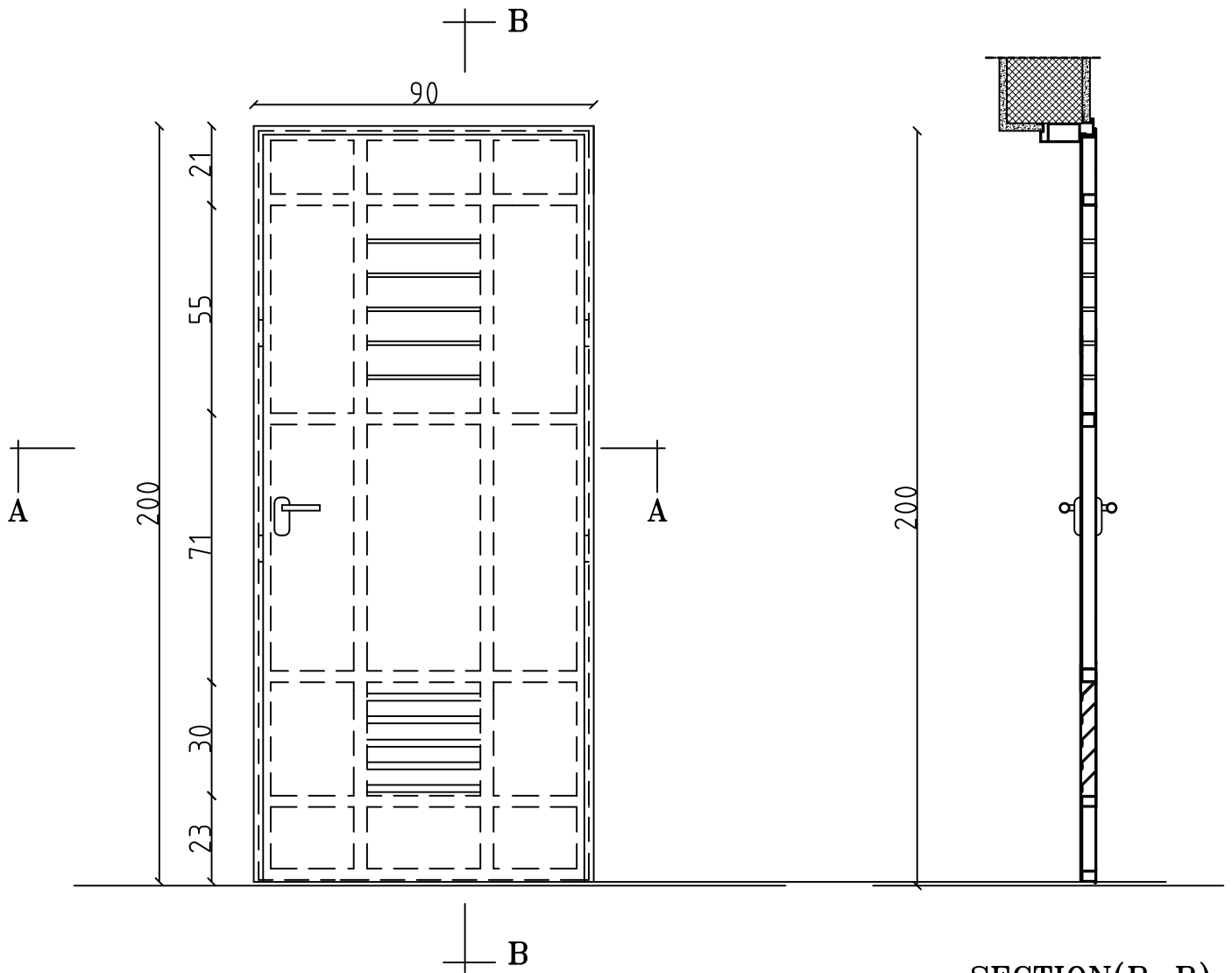
slab reinforcement

notes :

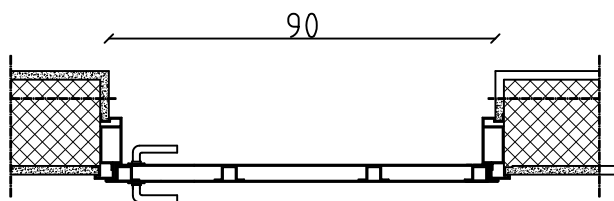
1. Concrete rate 350 kg/m³
2. T steel $F_y = 4000 \text{ kg/cm}^2$
3. $\emptyset$ steel $F_y = 2400 \text{ kg/cm}^2$
4. Lower Steel _____
5. Upper steel
6. ST = 12 cm



غرفة حمام للطلاب ذوي الإحتياجات الخاصة



SECTION(B-B)

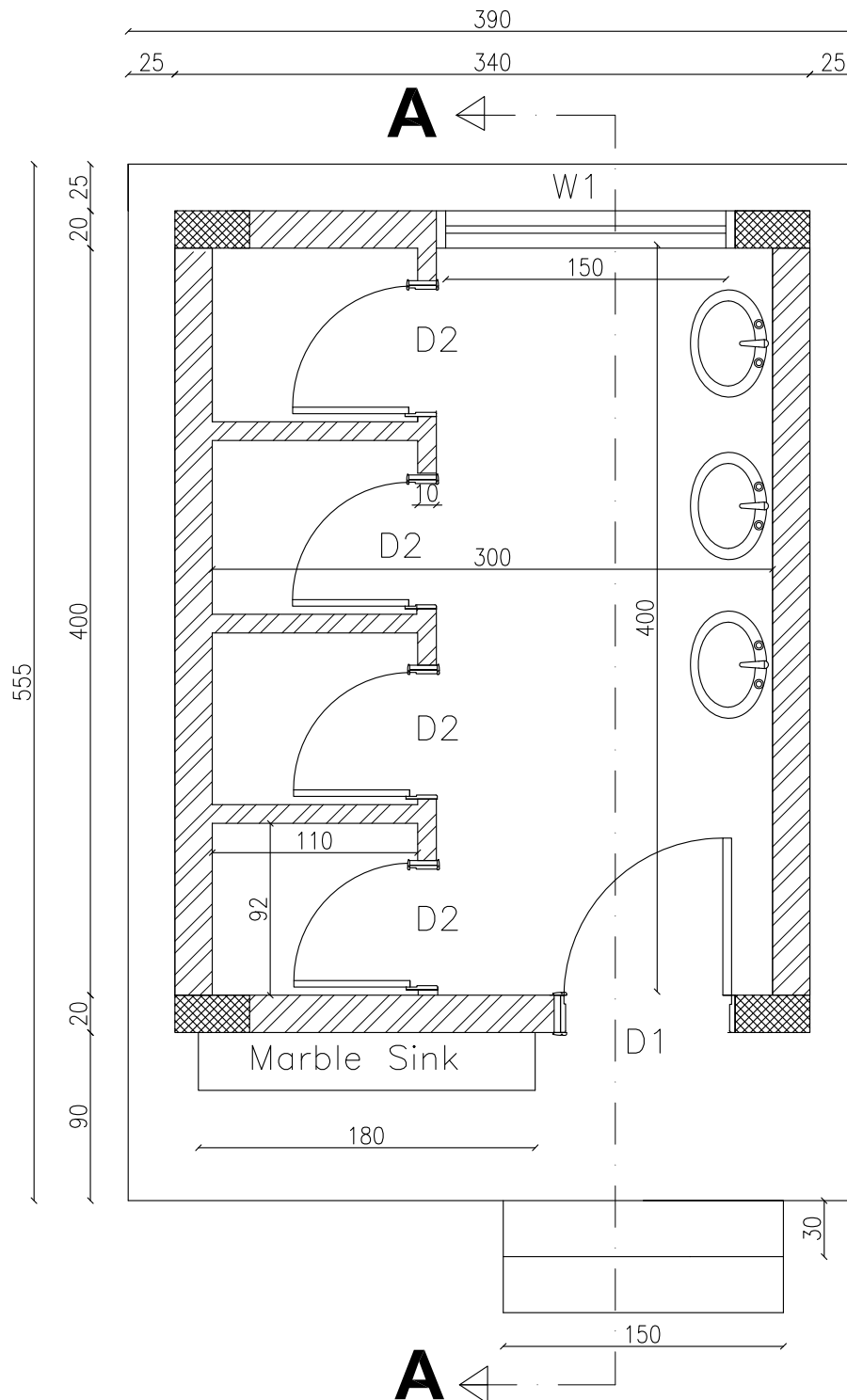


SECTION(A-A)

Toilet block – External door

باب حديد خارجي لغرف الحمامات

Architectural plan



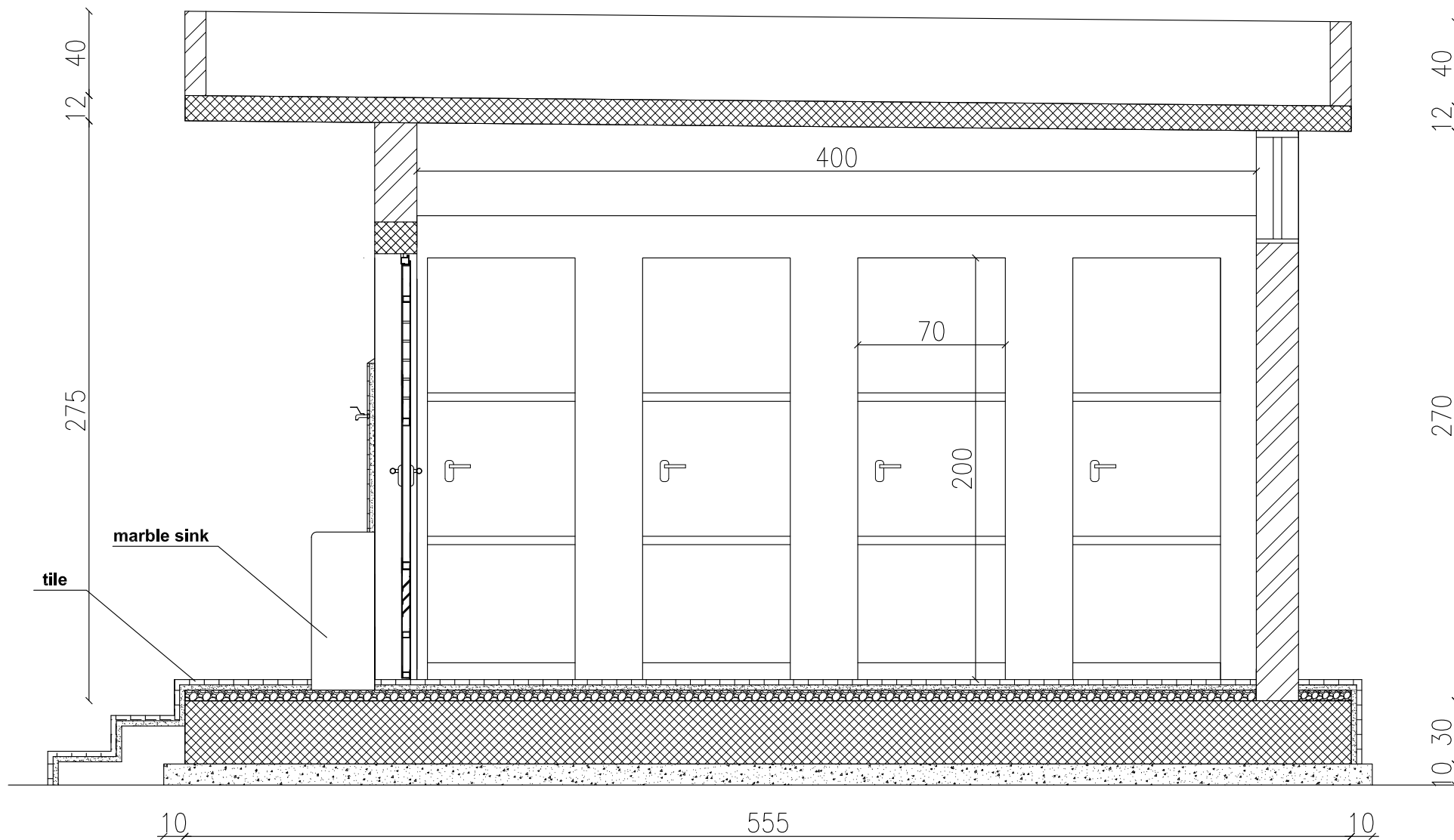
Doors schedule

Door	Width / cm	Height / cm	notes
D1	90	200	Steel Angle (40*40*4) + steel Pl. 2mm + lock
D2	70	200	aluminum Frame with Fiber sheet

Windows schedule

Window	Width / cm	Height / cm	notes
W1	150	50	aluminum with steel protection 100 cm width is movable & 50 cm width is fixed with elec.FAn

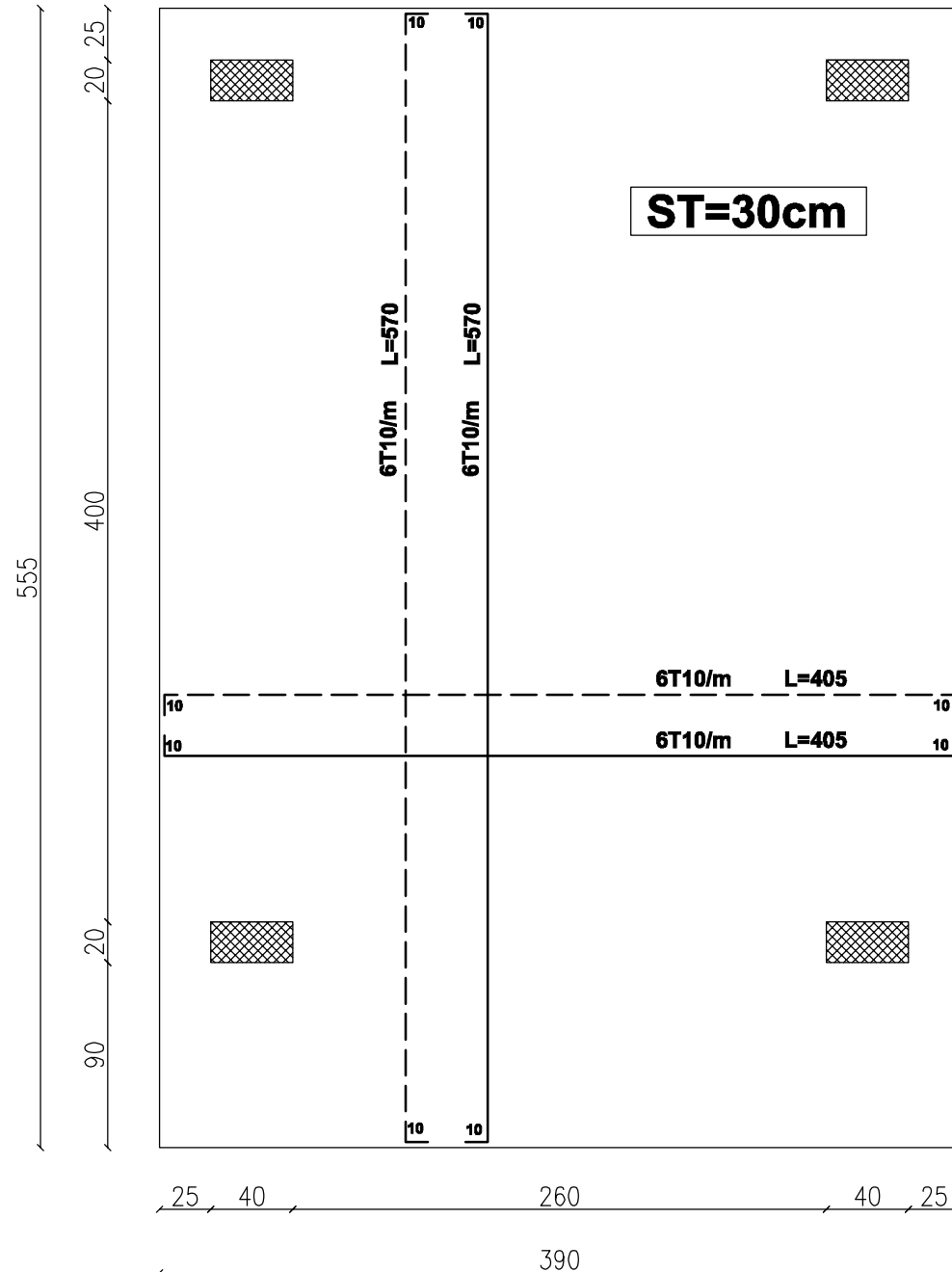
غرفة حمامات للطلاب في الباحة ,
الحالة العامة /4/ مراحيض



Sec A-A

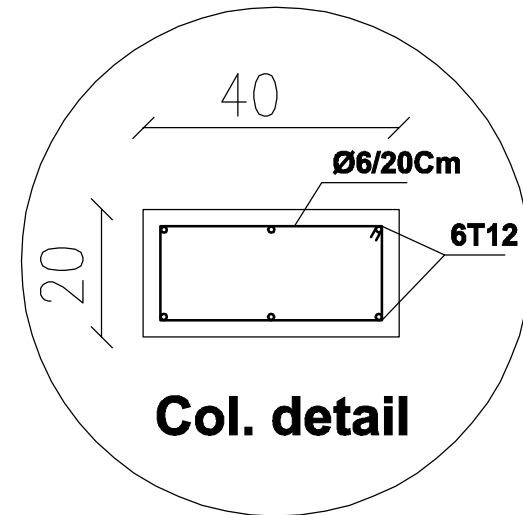
غرفة حمامات للطلاب في الباحة ,
الحالة العامة /4/ مراحيض

foundation reinforcement



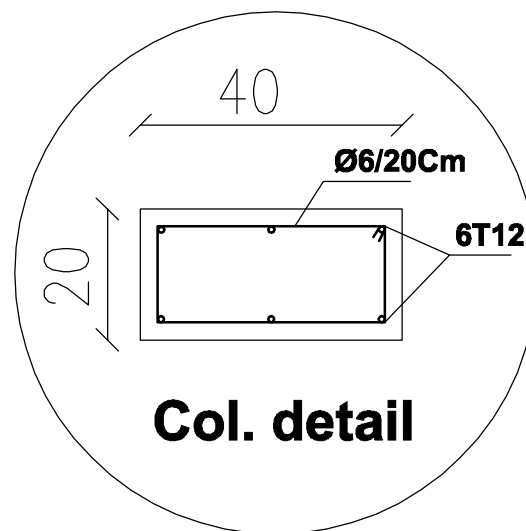
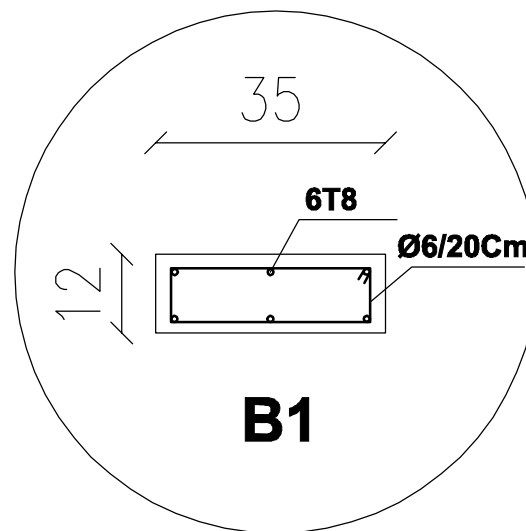
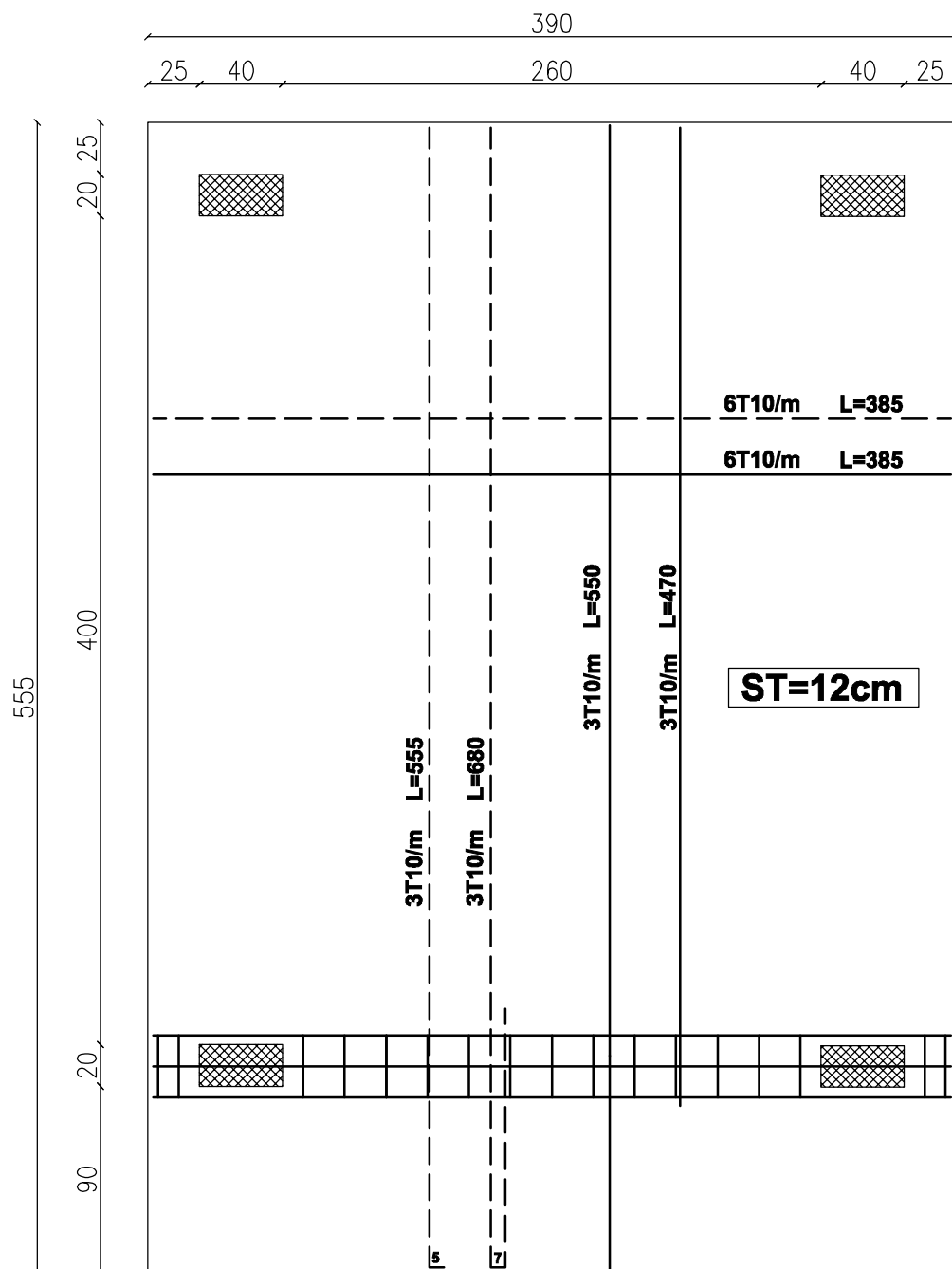
notes :

1. Concrete rate 350 kg/m³
2. T steel $F_y = 4000 \text{ kg/cm}^2$
3. $\emptyset$ steel $F_y = 2400 \text{ kg/cm}^2$
4. Lower Steel _____
5. Upper steel
6. ST = 30 cm



غرفة حمامات للطلاب في الباحة ,
الحالة العامة /4/ مراحض

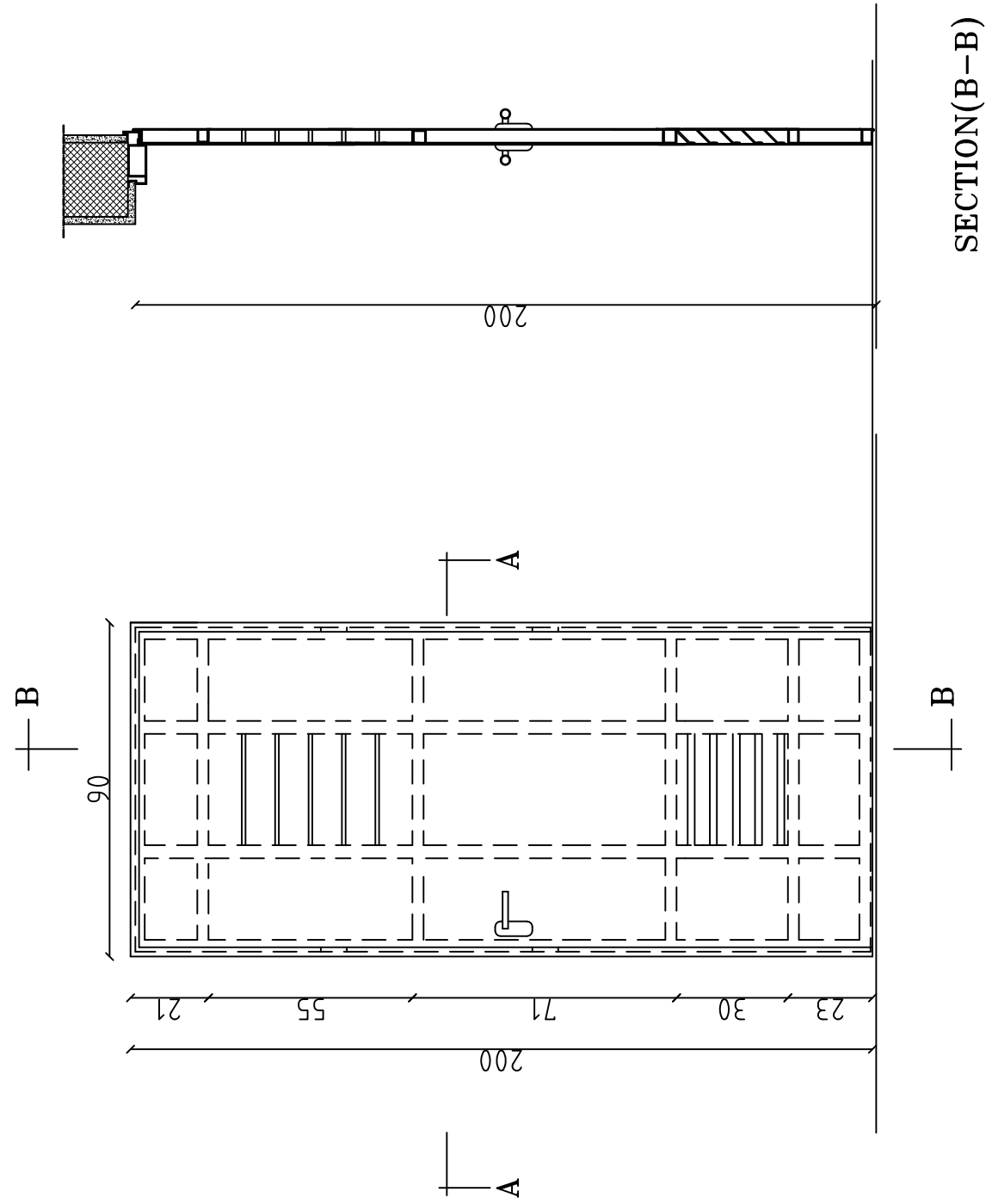
slab reinforcement



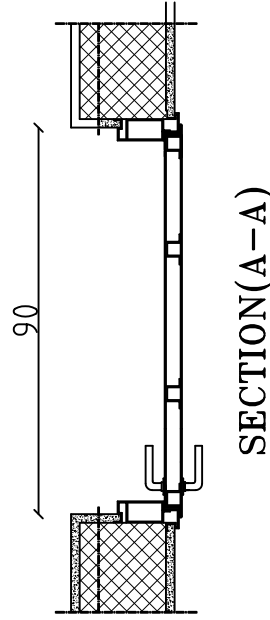
notes :

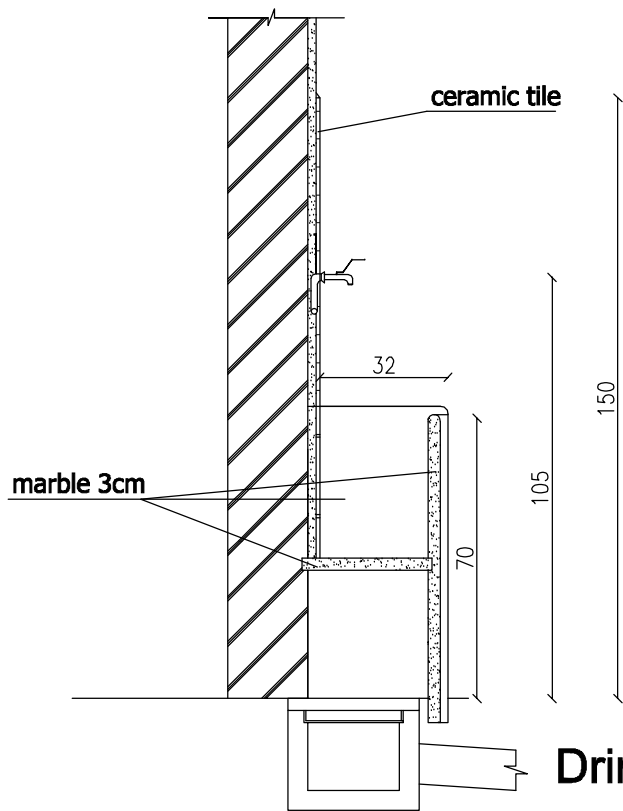
1. Concrete rate 350 kg/m³
2. T steel $F_y = 4000 \text{ kg/cm}^2$
3. $\emptyset$ steel $F_y = 2400 \text{ kg/cm}^2$
4. Lower Steel _____
5. Upper steel
6. ST = 12 cm

غرفة حمامات للطلاب في الباحة ,
الحالة العامة /4/ مراحيض

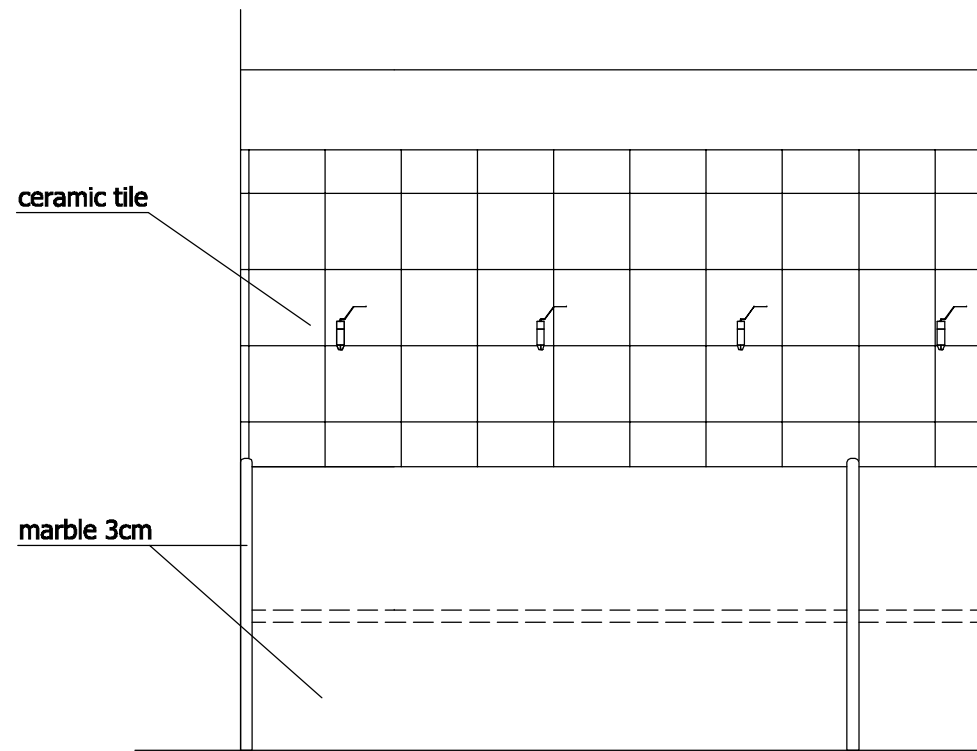


Toilet block - External door باب حديد خارجي لغرف الحمامات

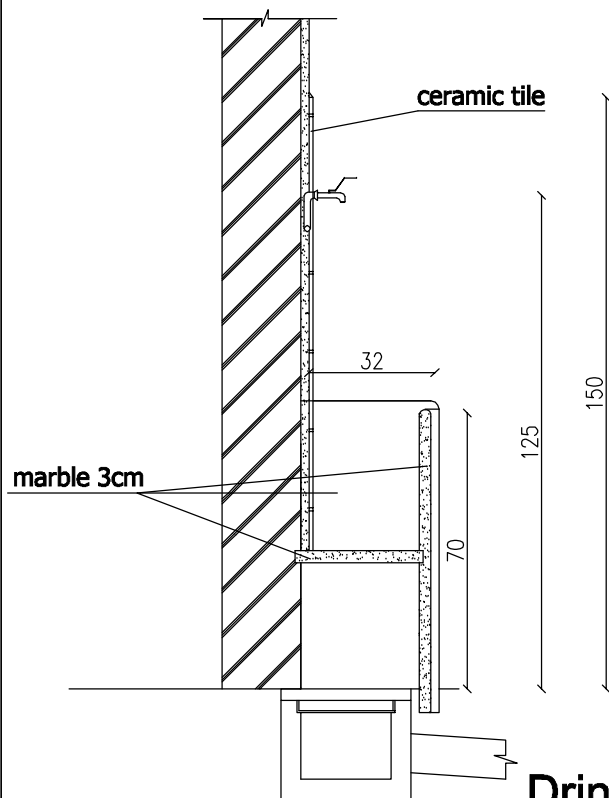




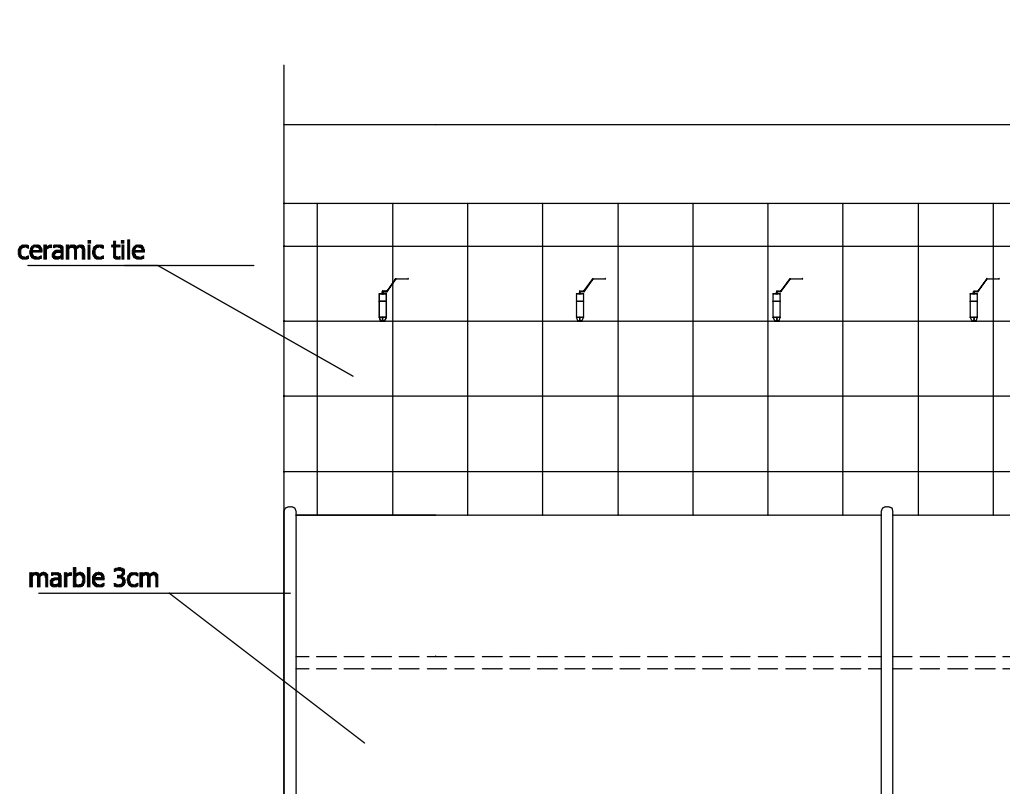
Drinking water fountain
Level 1-4 مشرب میاه



Drinking water fountain
Level 1-4 مشرب میاه

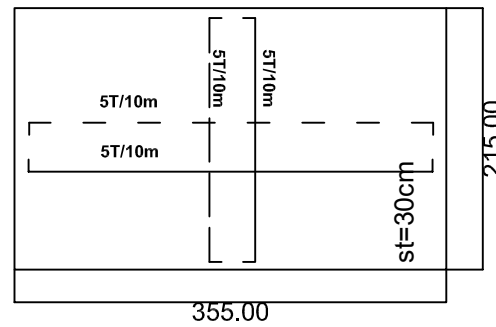
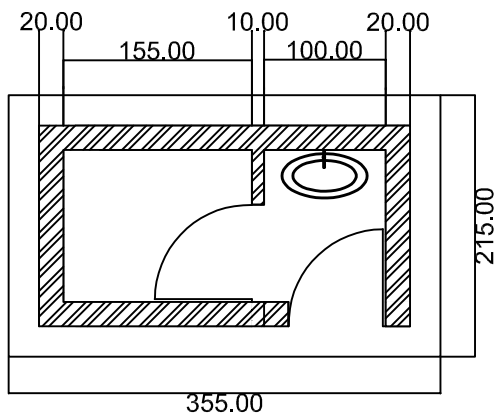


Drinking water fountain
Level 5-9 مشرب میاه

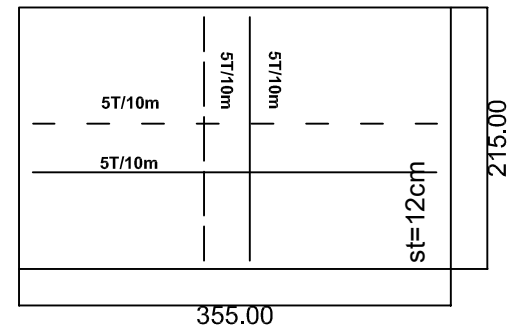


Drinking water fountain
Level 5-9 مشرب میاه

غرفة حمامات للمعلمين



slab of reinforced concrete
Notes:
 concrete rate
 350kg/m³
 stell
 FY4000=kg/cm²
 stell
 FY2400=kg/cm²
 ST =cm



slab of reinforced concrete
Notes:
 concrete rate
 350kg/m³
 stell FY4000=kg/cm²
 stell FY2400=kg/cm²
 ST12=cm