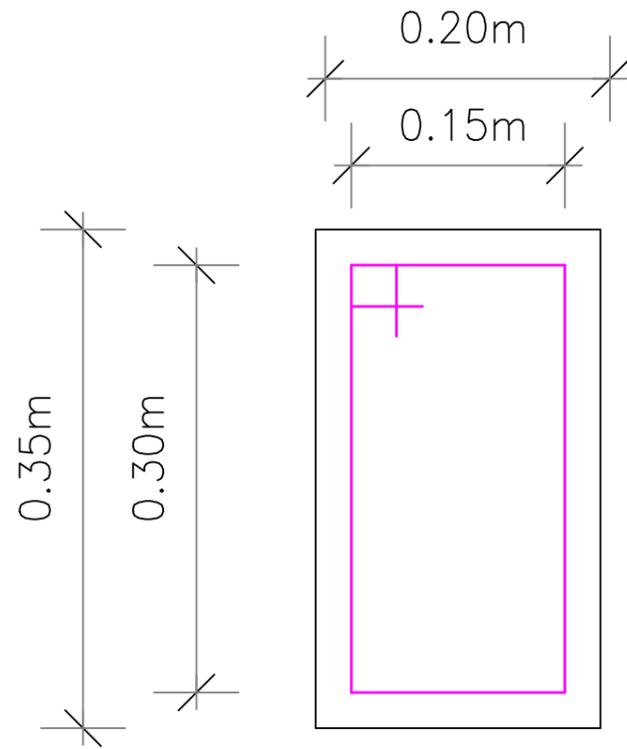
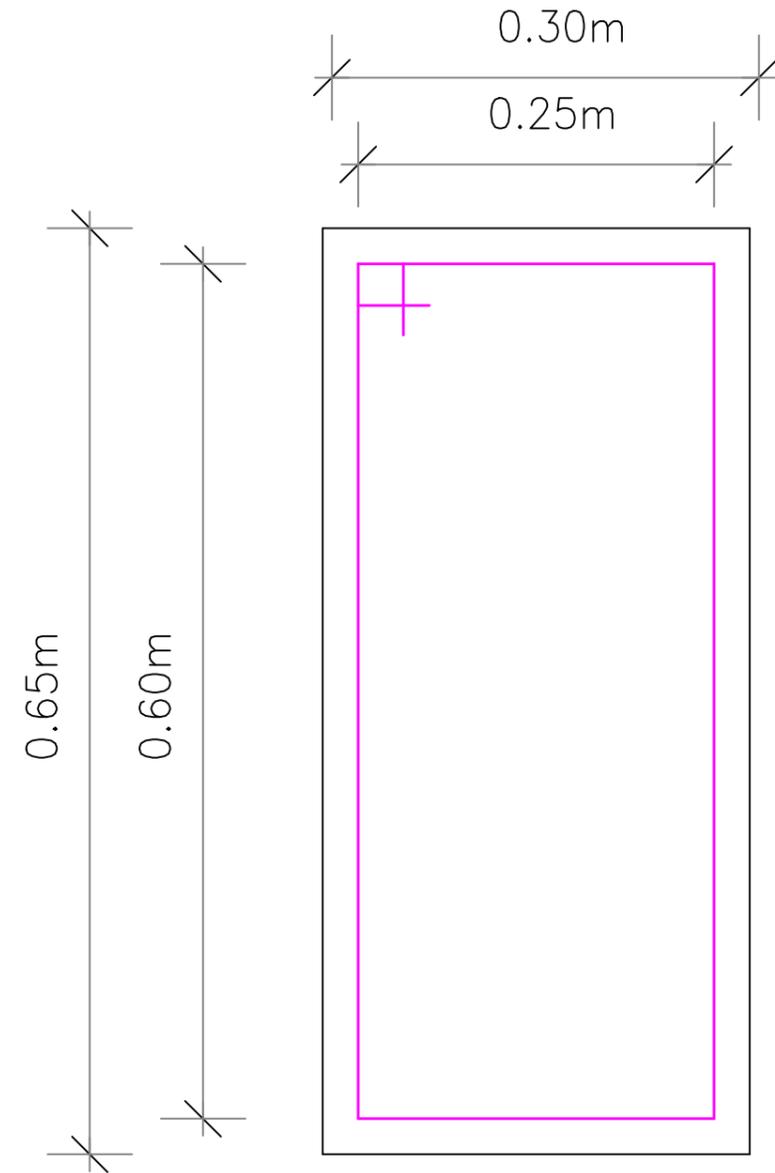


Layout for construction of backfilling materials for floor of open spaces #2 and 3 for new NIEC compound at aviazione gravel road of Mogadishu, Somalia.



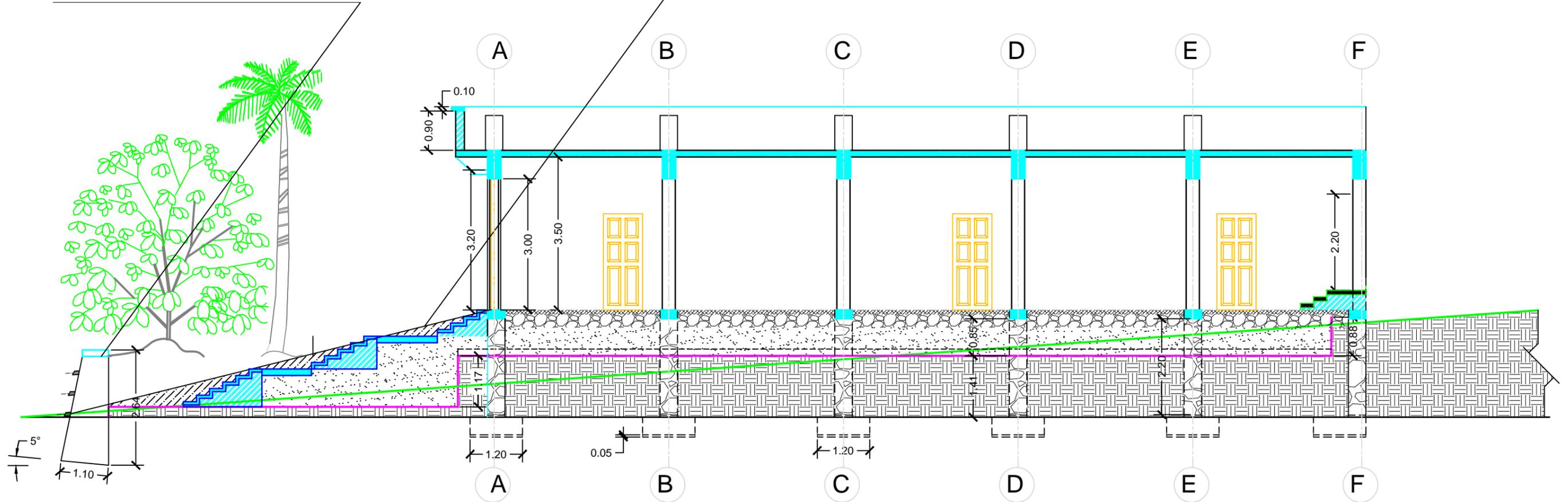
**Staffs for not loaded
beams**



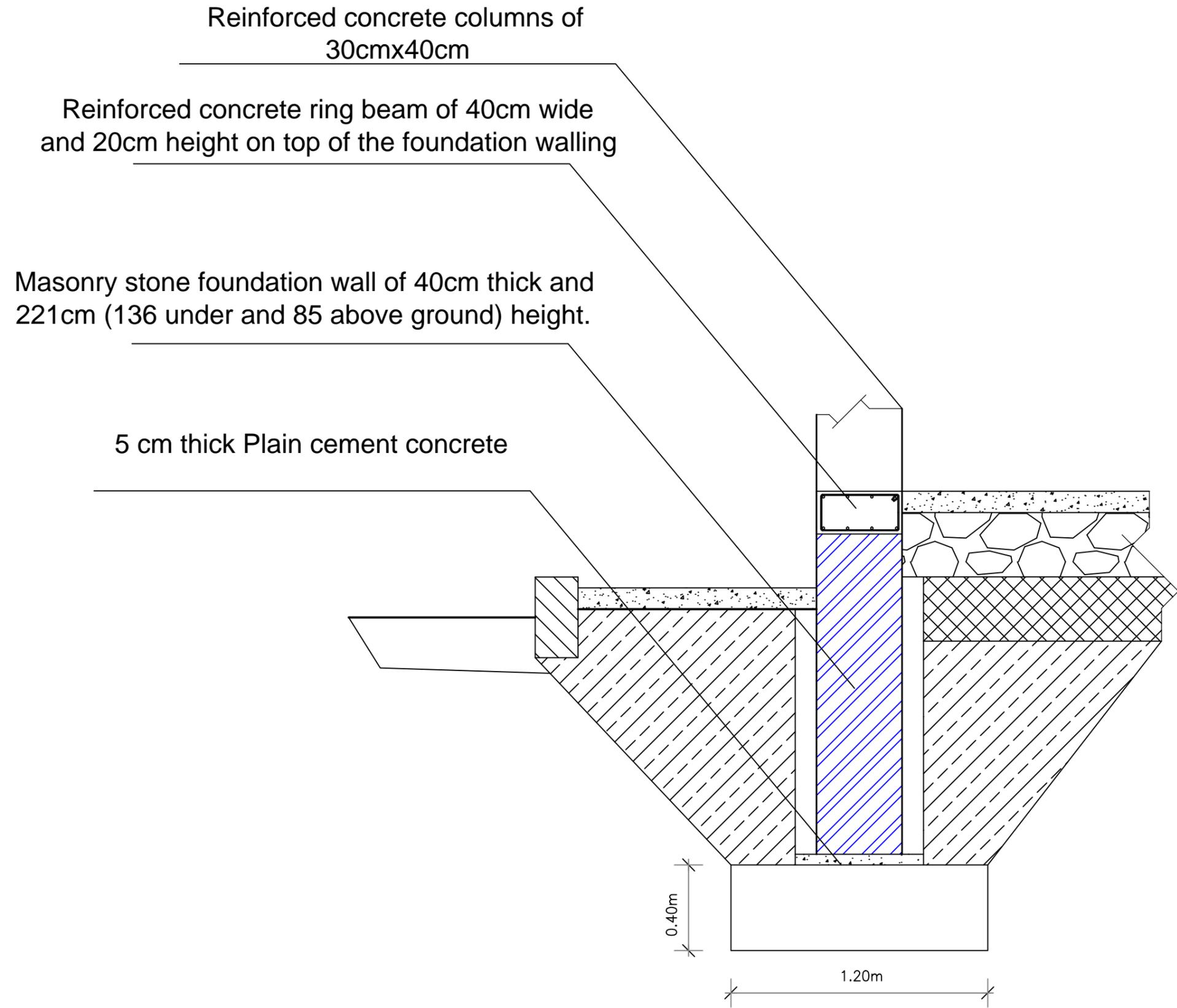
**Staffs for loaded
beams**

Two front access ramps with steps in the middle. The ramps should be 1000cm approximately length and 320cm each where the steps are 260cm wide with 30cm trade and 15cm rise. The ramp and steps must be made with rubble stone wall base covered on top with 15cm thick Plain cement concrete of 1:2:4 mixing ratio.

Retaining wall of 260cm approximately height with top width of 60cm and 110cm at bottom, made with rubble stone wall covered on top with reinforced concrete beam of 60cmx15cm. Note that the wall should be filled by three lines of PVC pipes of diameter 8cm @ 45cm c/c.

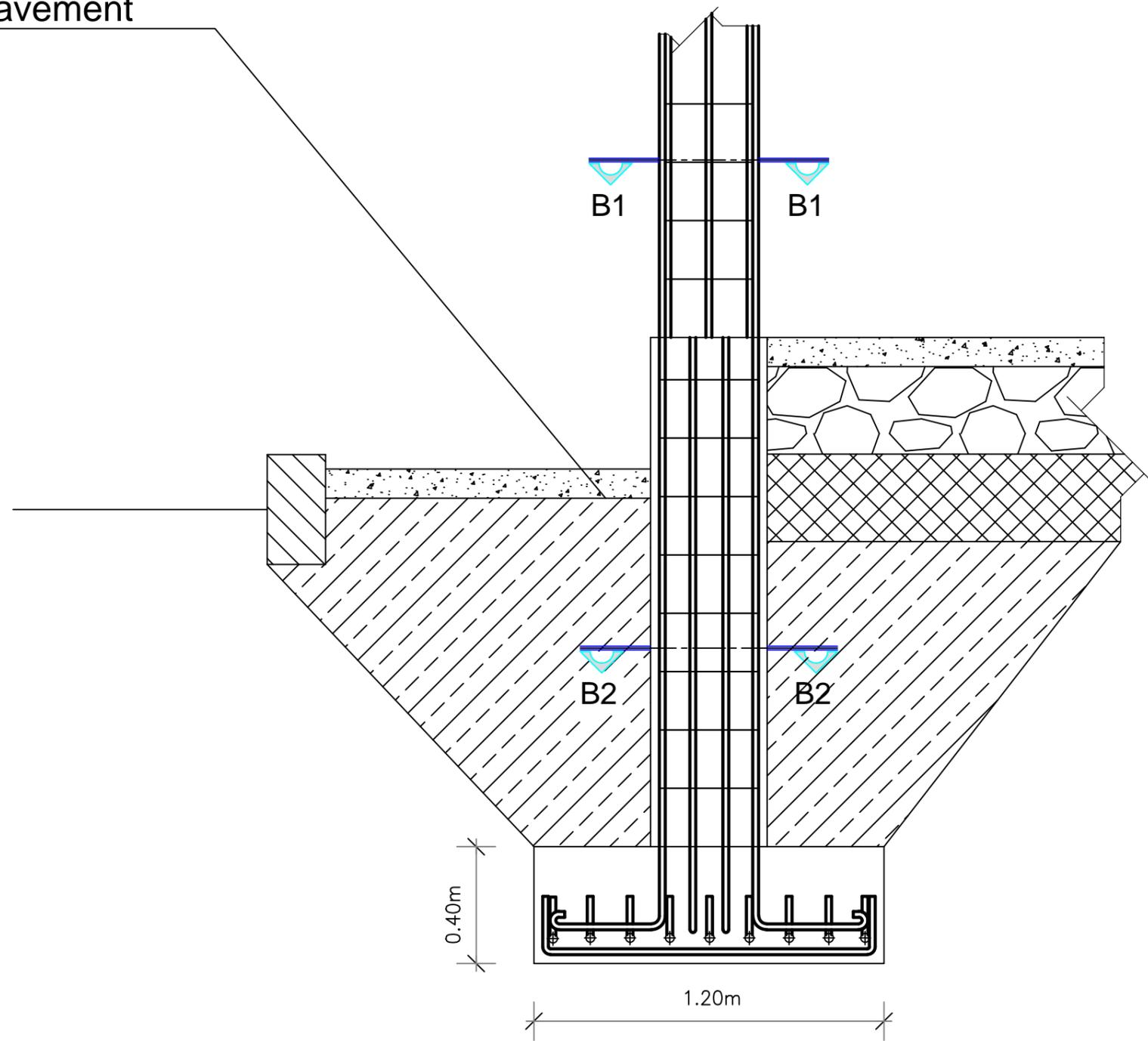


Cross section C-C' for open spaces #1 and 2 with toilets for new NIEC compound at aviazione gravel road of Mogadishu, Somalia.

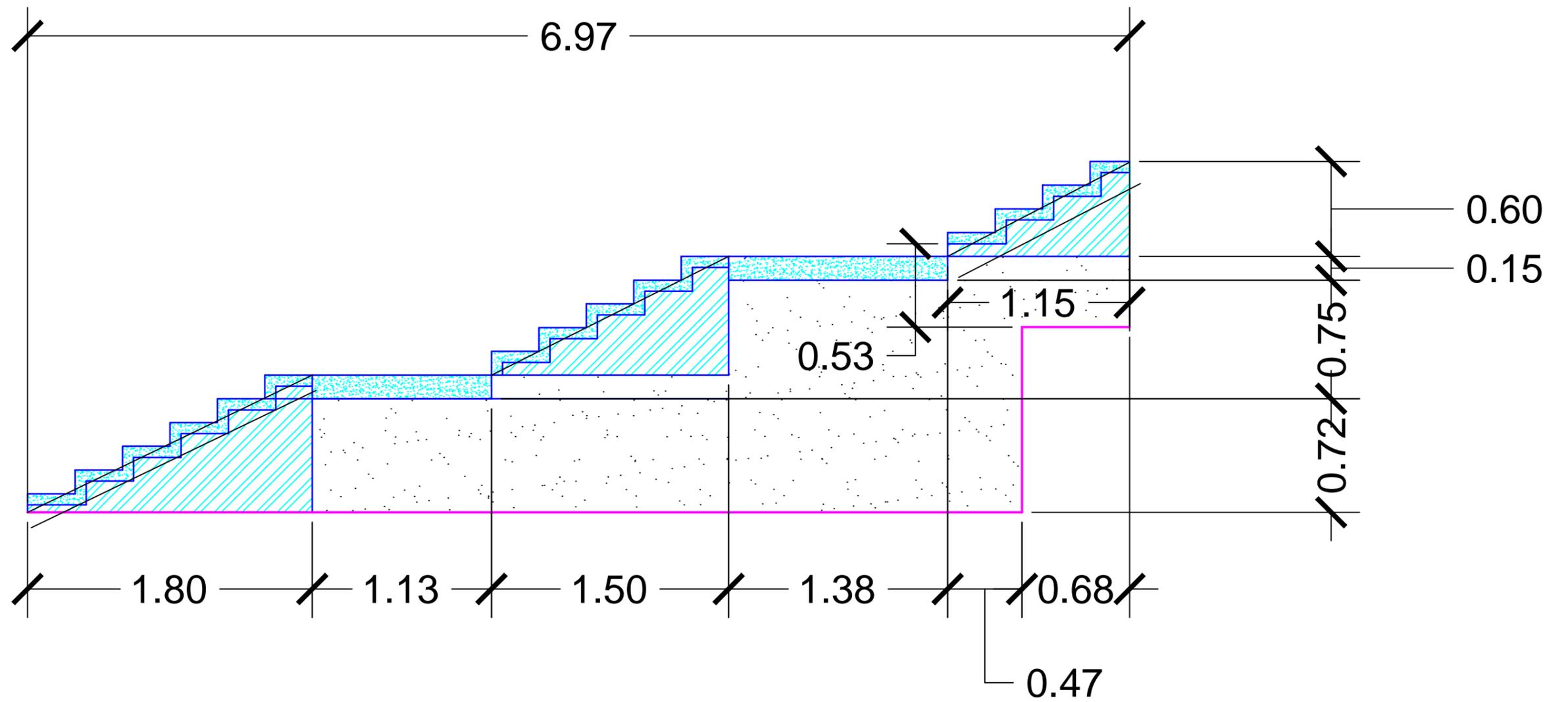


Cross section H-H of two open spaces and 8 toilets

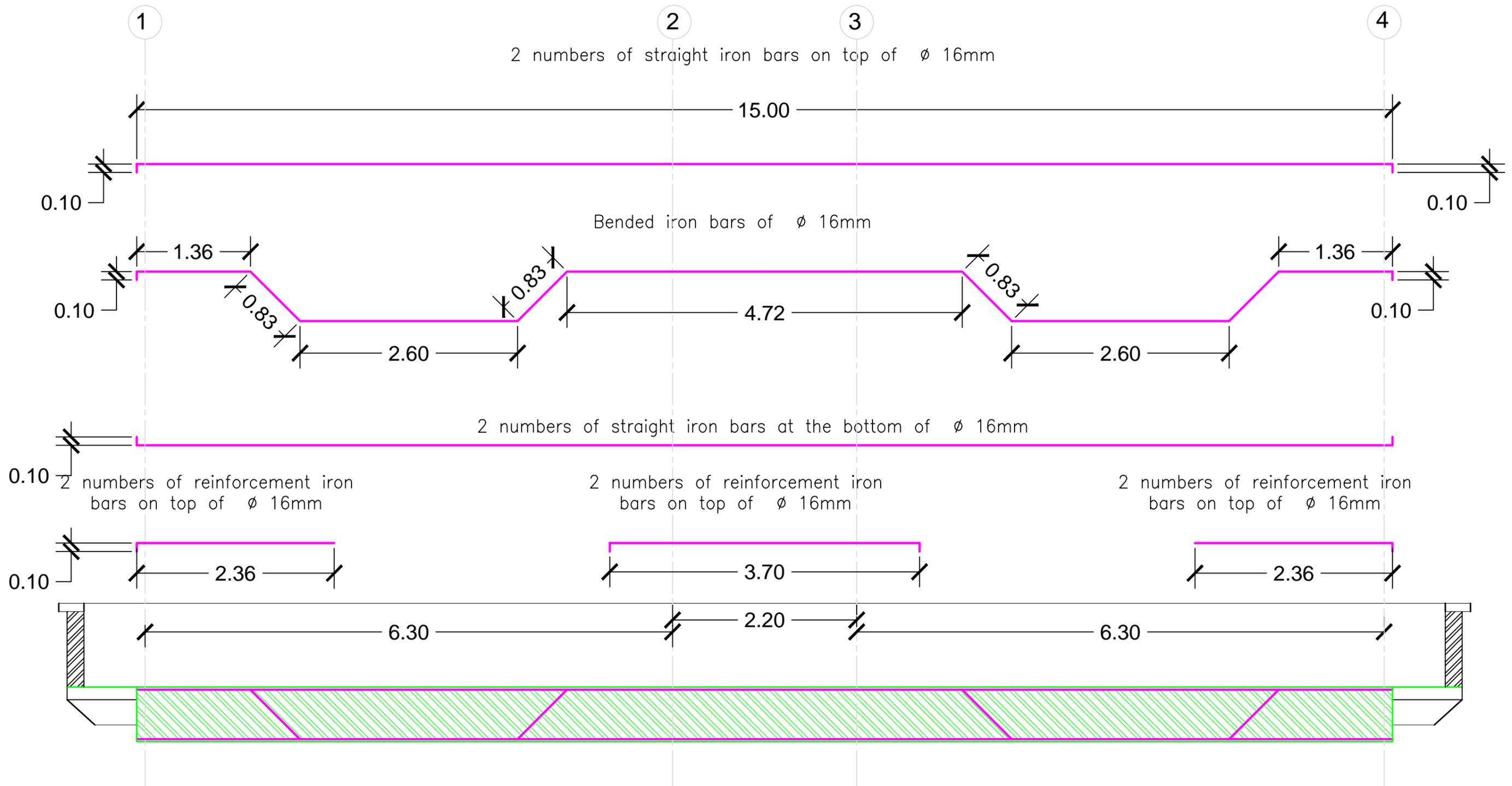
Walking path of 140cm wide made
with interlocking pavement



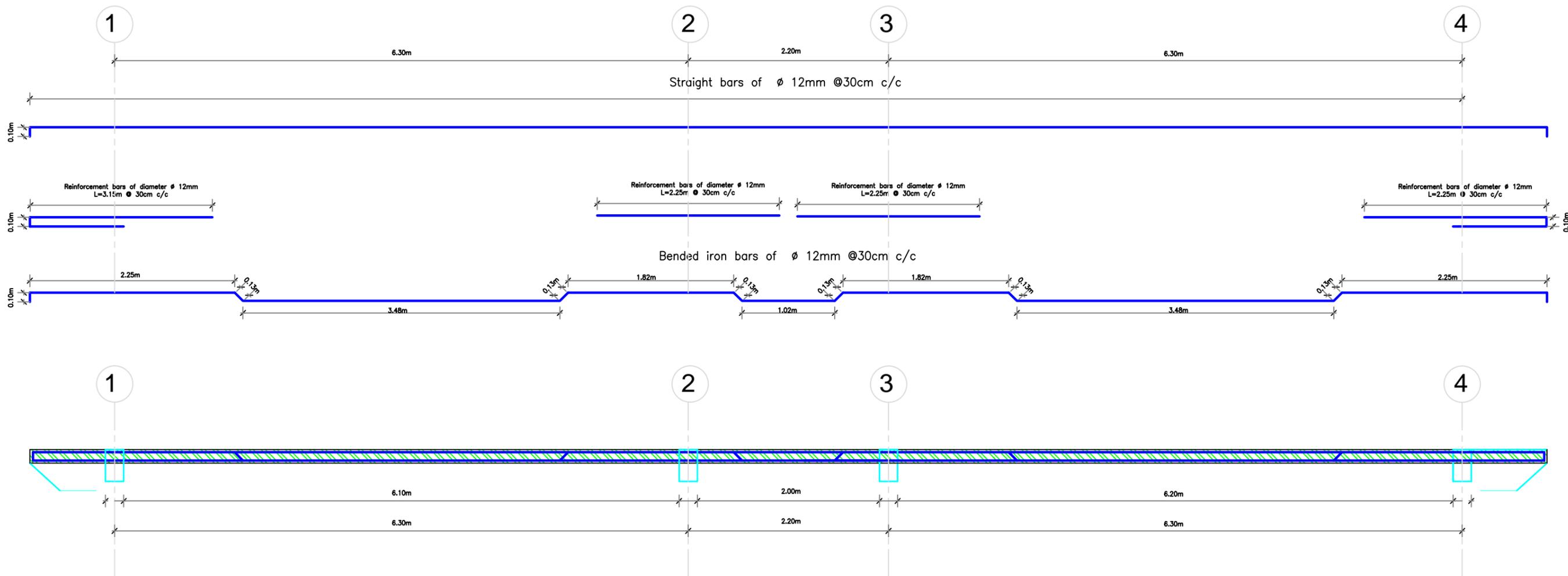
Cross section I-I of the 2 open
spaces and 8 toilets



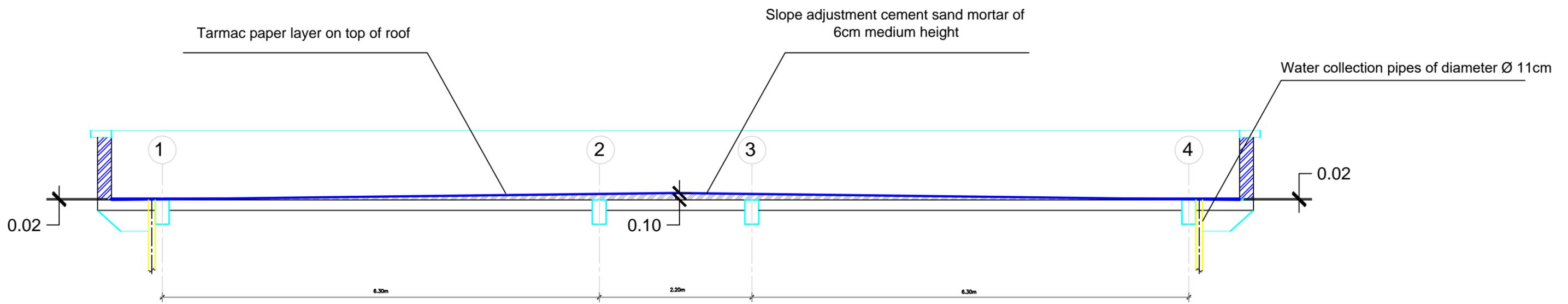
Detail for the middle steps at front 2 open spaces and 8 toilets



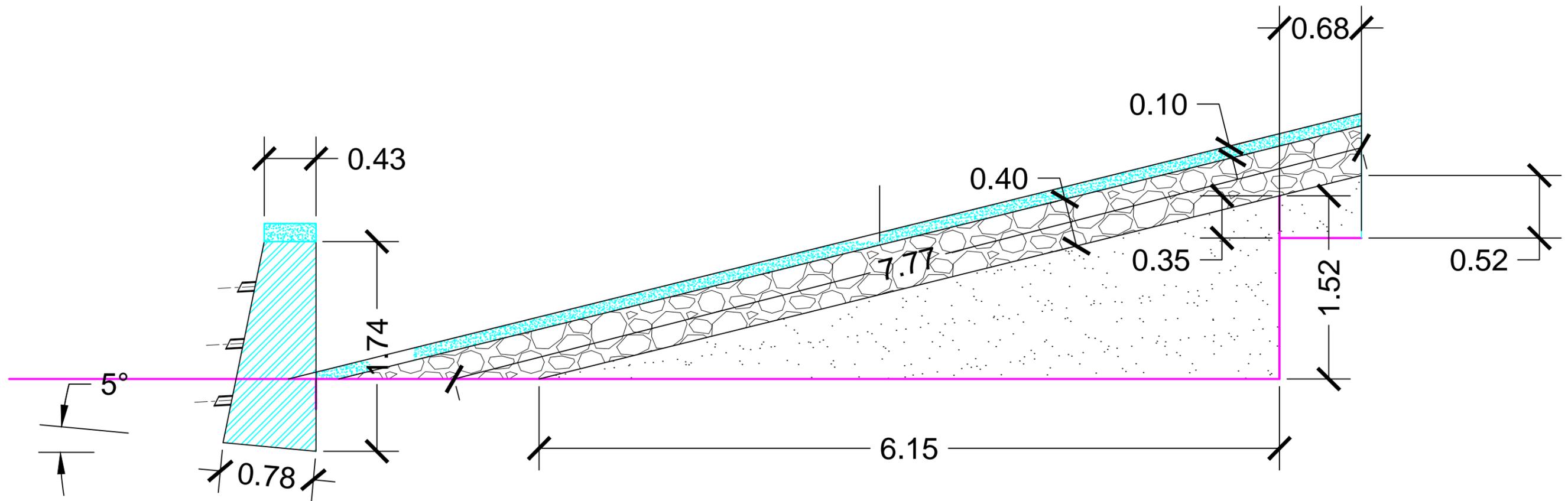
Details of loaded beam of 2 open spaces and 8 toilets



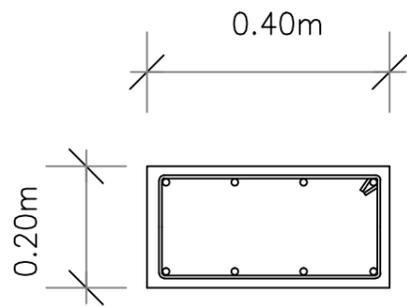
Details of main bars of the roof slab of 15cm thick of 2 open spaces and 8 toilets



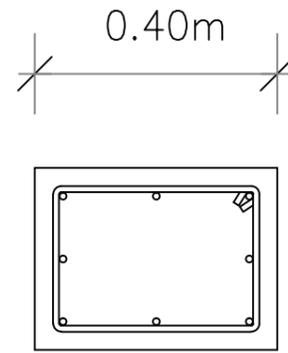
Details of rain water collection pipes on top of the roof of 2 open spaces and 8 toilets



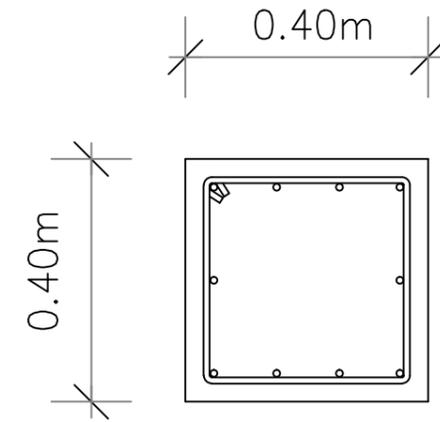
Detail for the two access ramp at front 2 open spaces and 8 toilets



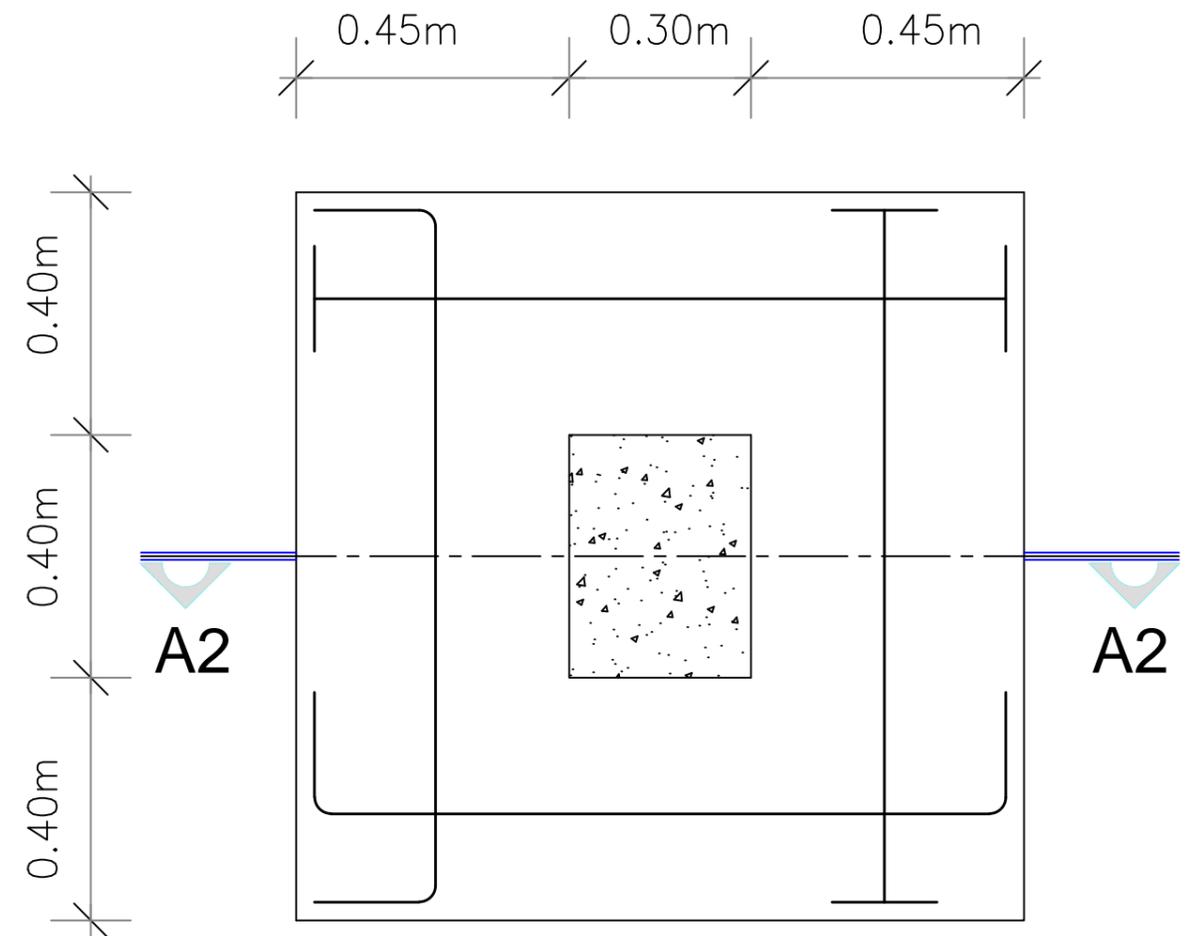
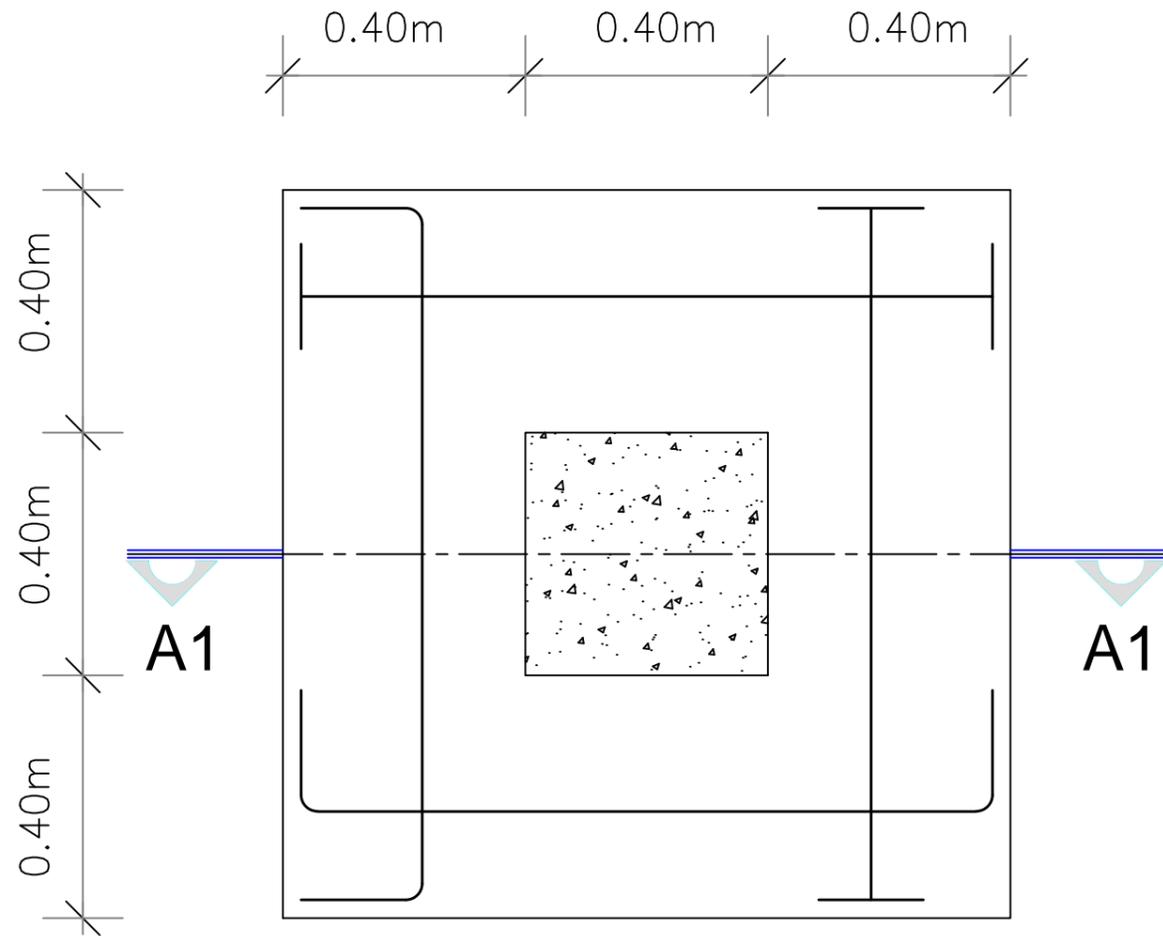
Cross section of the ring beam over the foundation stone waling

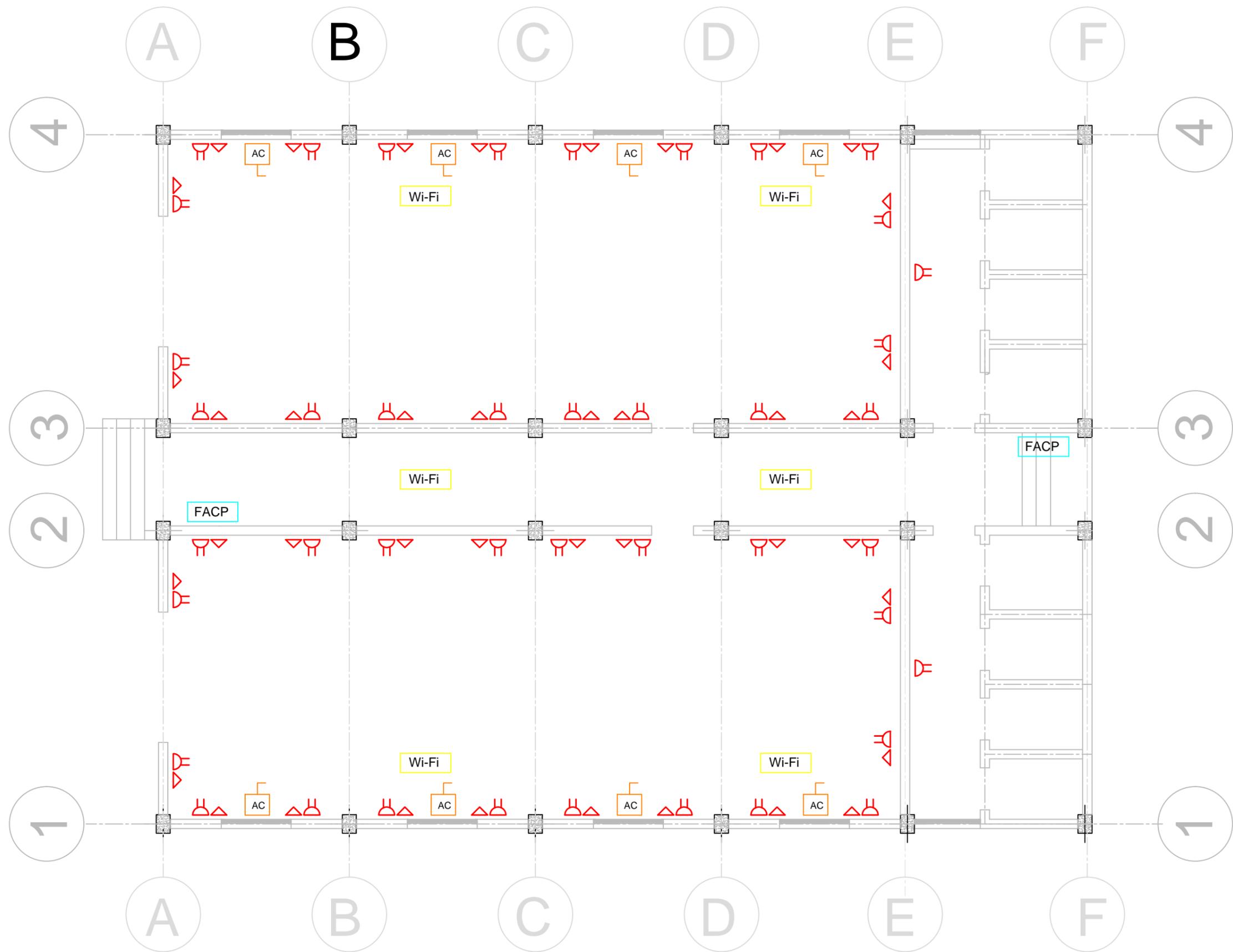


Cross section B1-B1

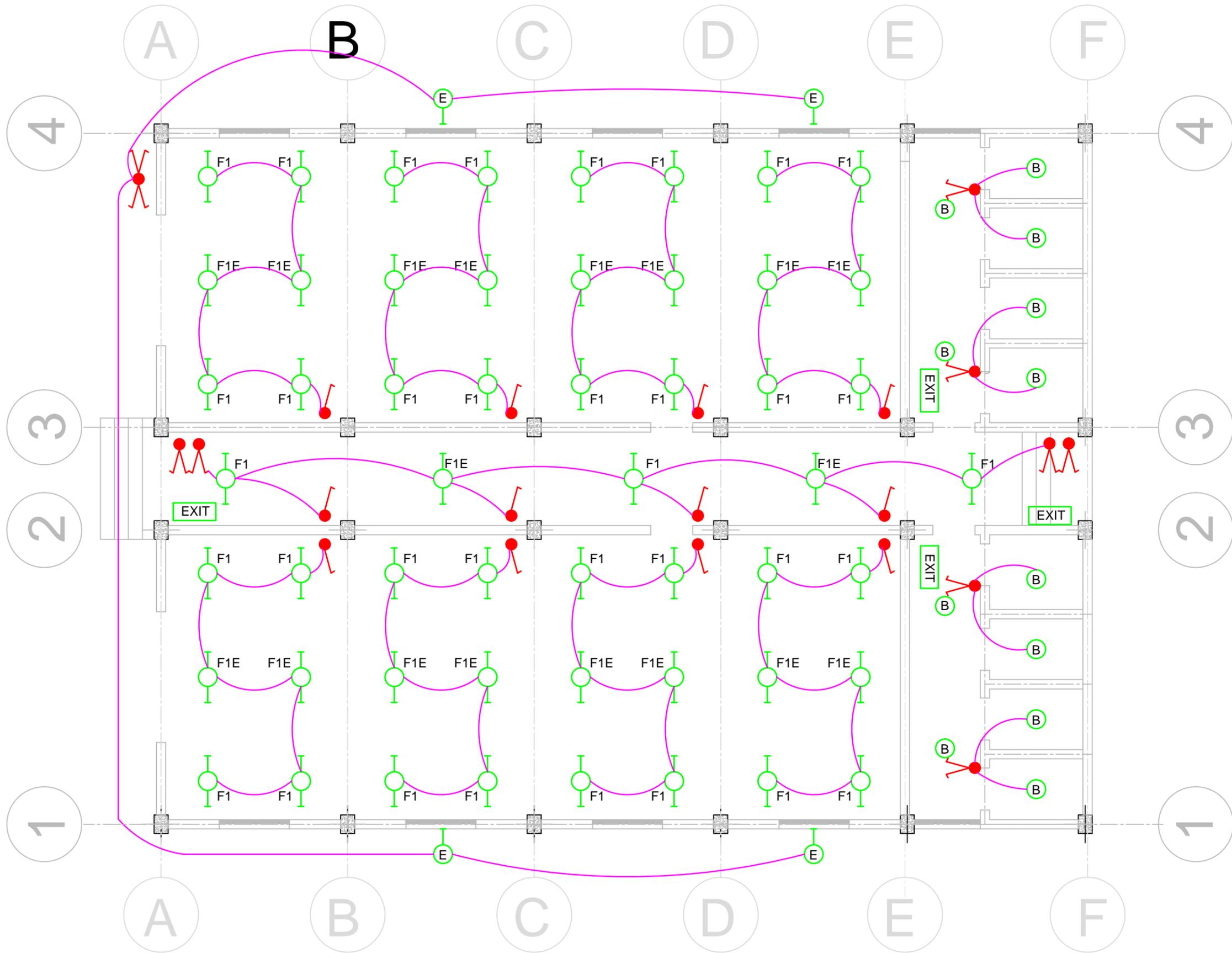


Cross section B2-B2

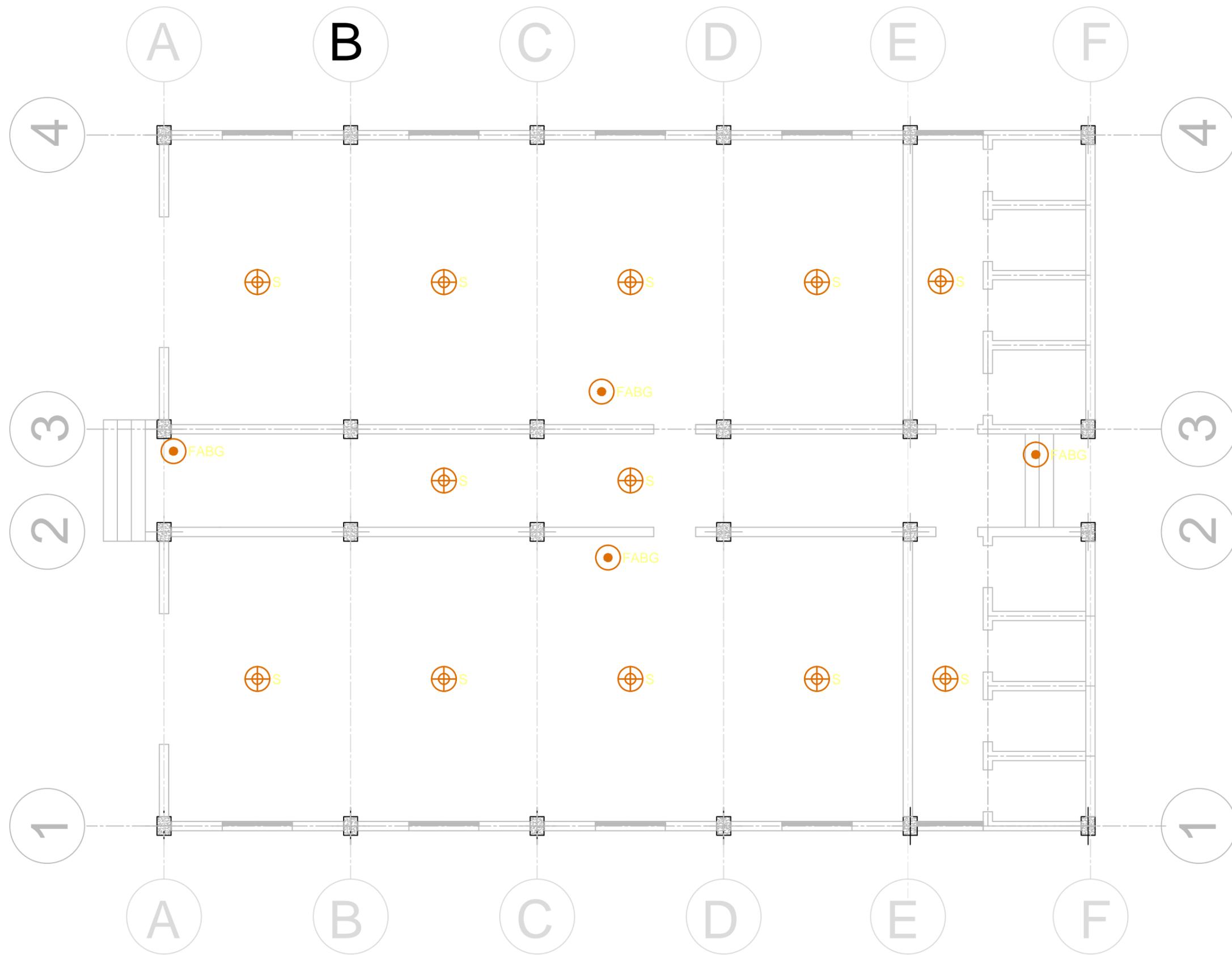




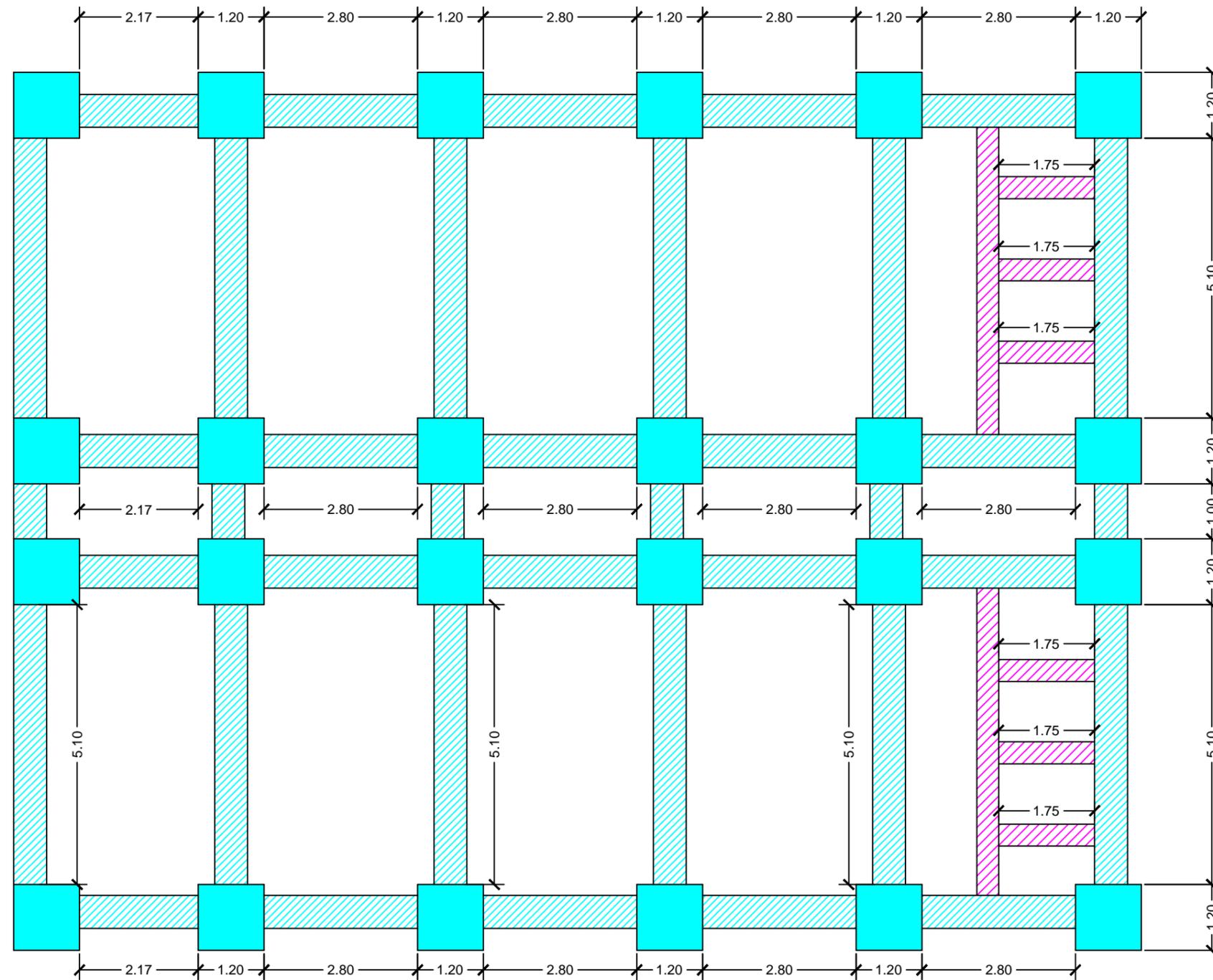
Electrical detail drawings #2 for open spaces with toilets.



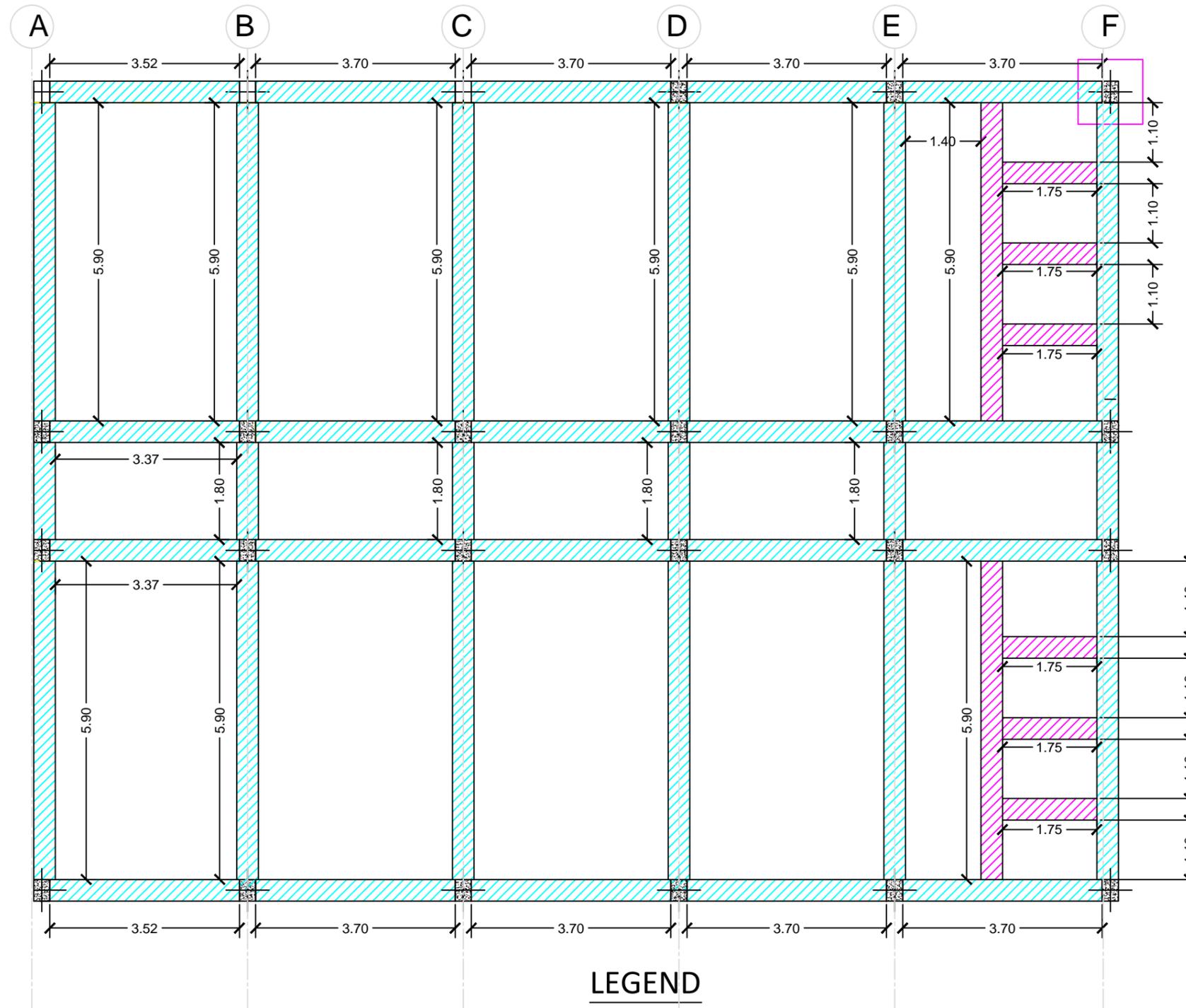
Electrical detail drawings #1 for open spaces with toilets.



Electrical detail drawings #3 for open spaces with toilets.



Layout for excavation of footing and foundation walls of open spaces #2 and 3 for new NIEC compound at aviazione gravel road of Mogadishu, Somalia.



LEGEND



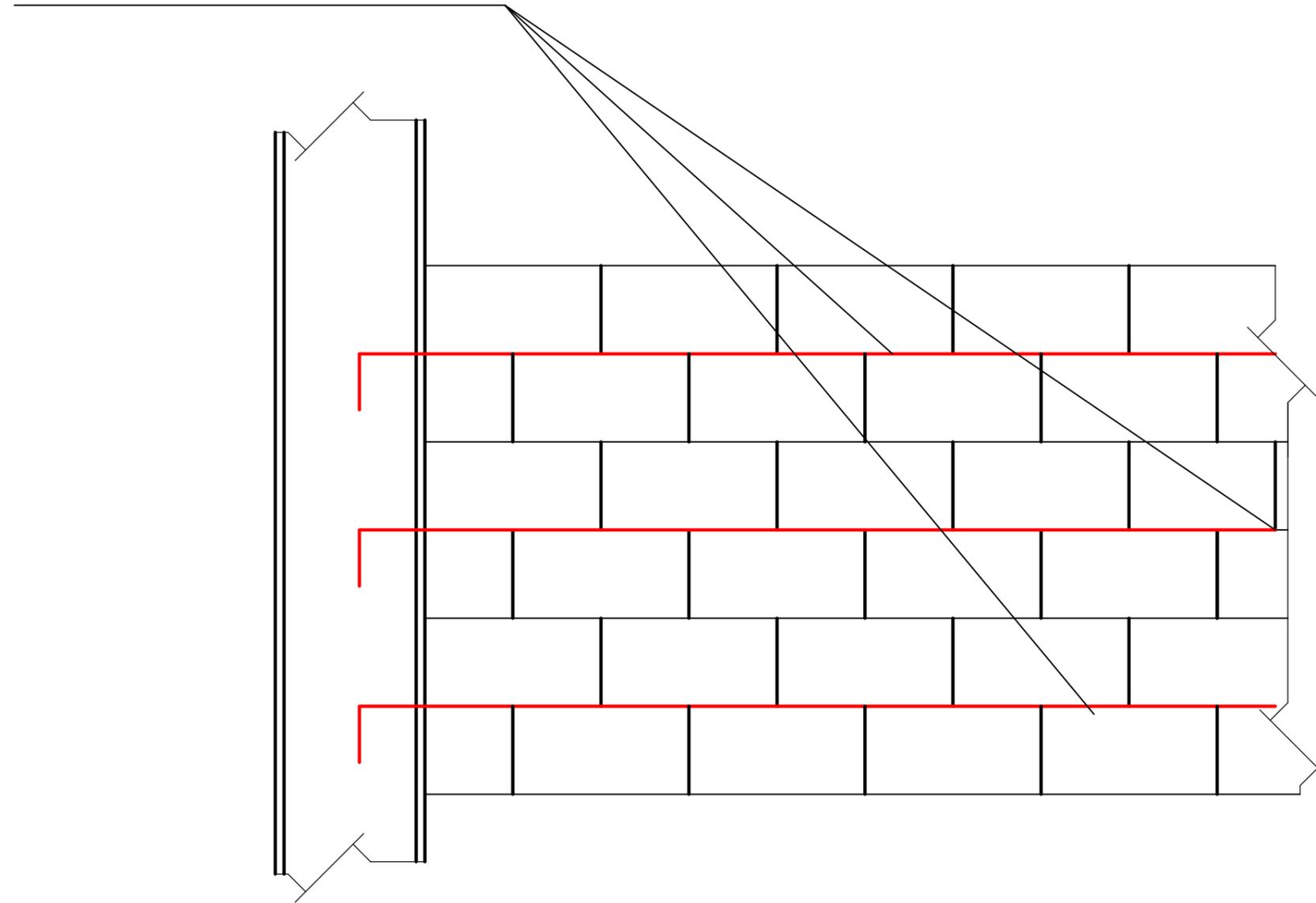
Foundation stone wall of 40cm wide and 221cm (136cm below and 85cm above ground level), made with stone wall laid and jointed with cement sand mortar of 1:6 mixing ratio.



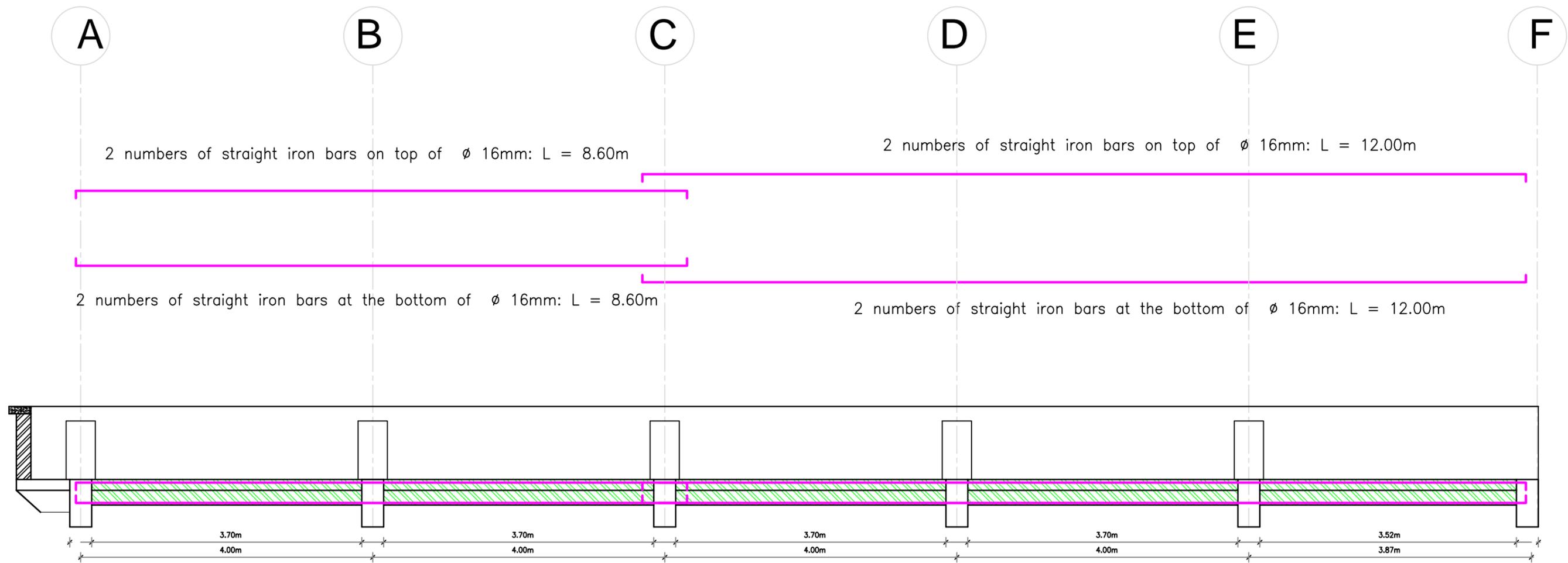
Foundation stone wall of 40cm wide and 85cm above ground level, made with stone wall laid and jointed with cement sand mortar of 1:6 mixing ratio.

Layout for construction of foundation walls of open spaces #2 and 3 for new NIEC compound at aviazione gravel road of Mogadishu, Somalia.

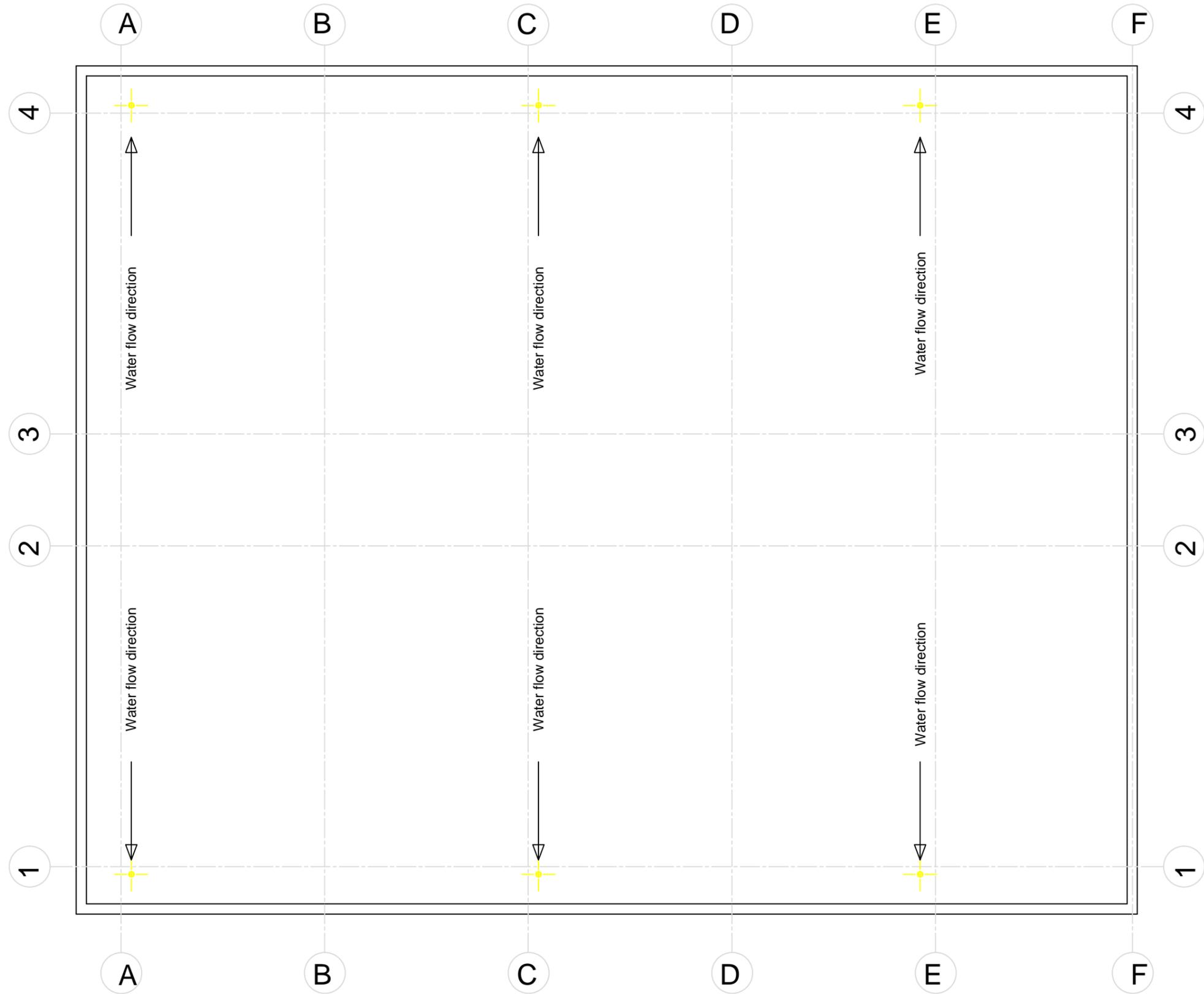
Two lines of hoop iron on top of every
alternative cement blocks



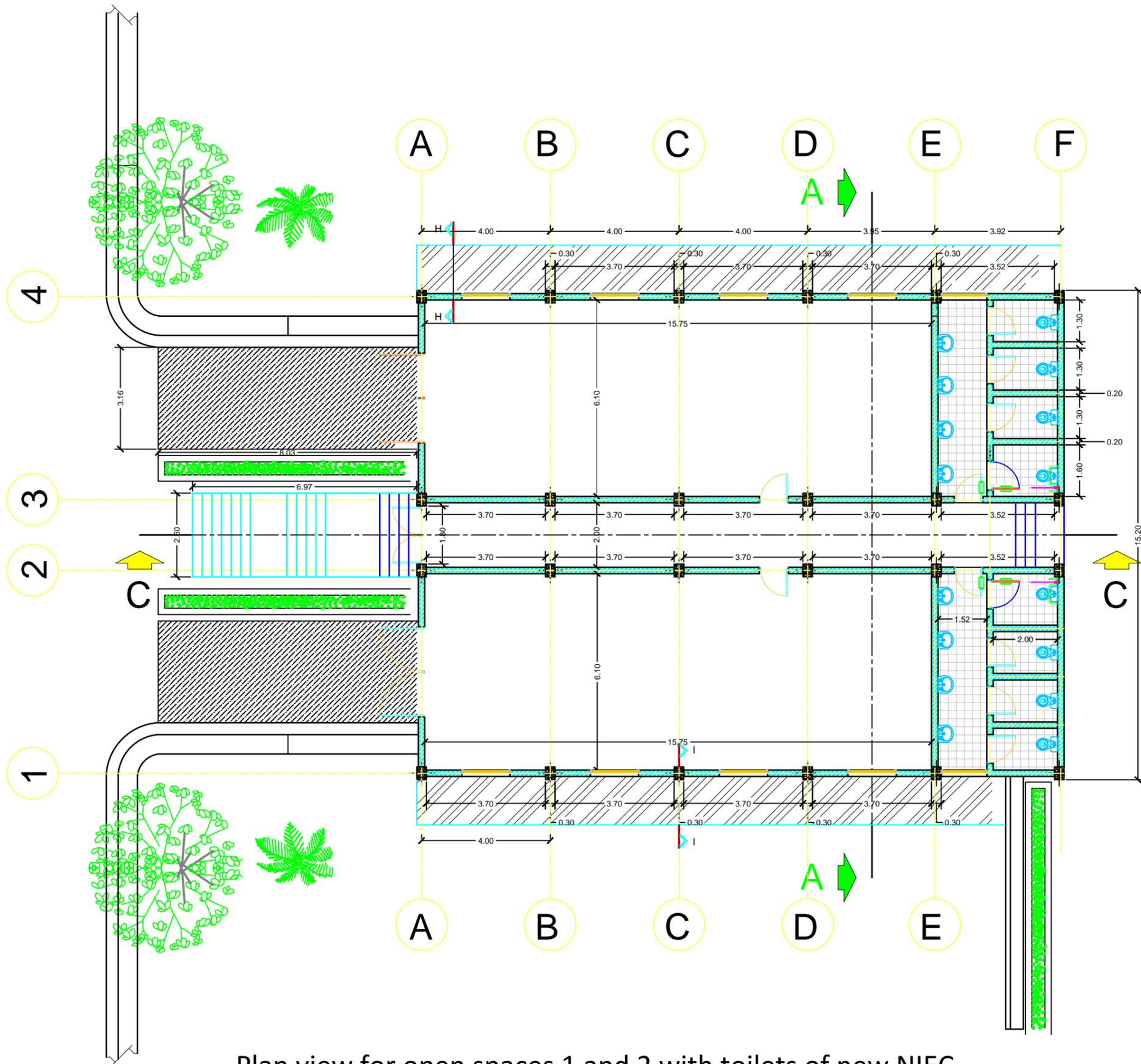
Detail for hoop iron reinforcement in
the cement blocks walling



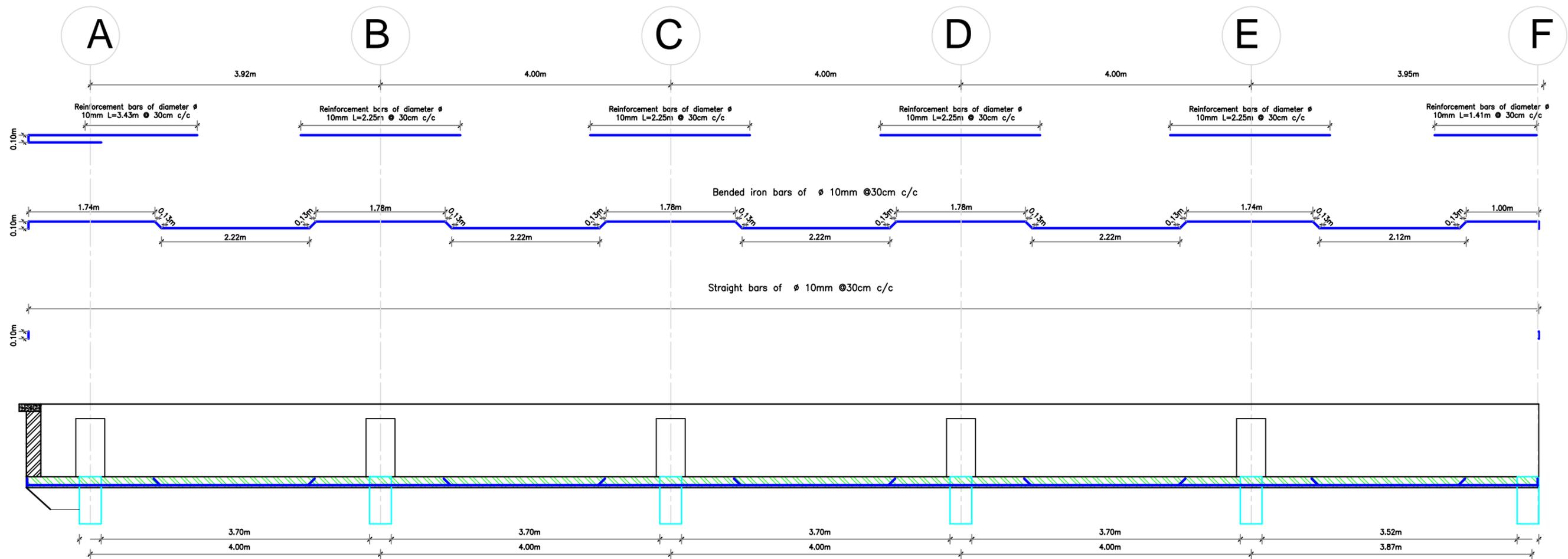
Details of Not-loaded tie beam of 2 open spaces and 8 toilets



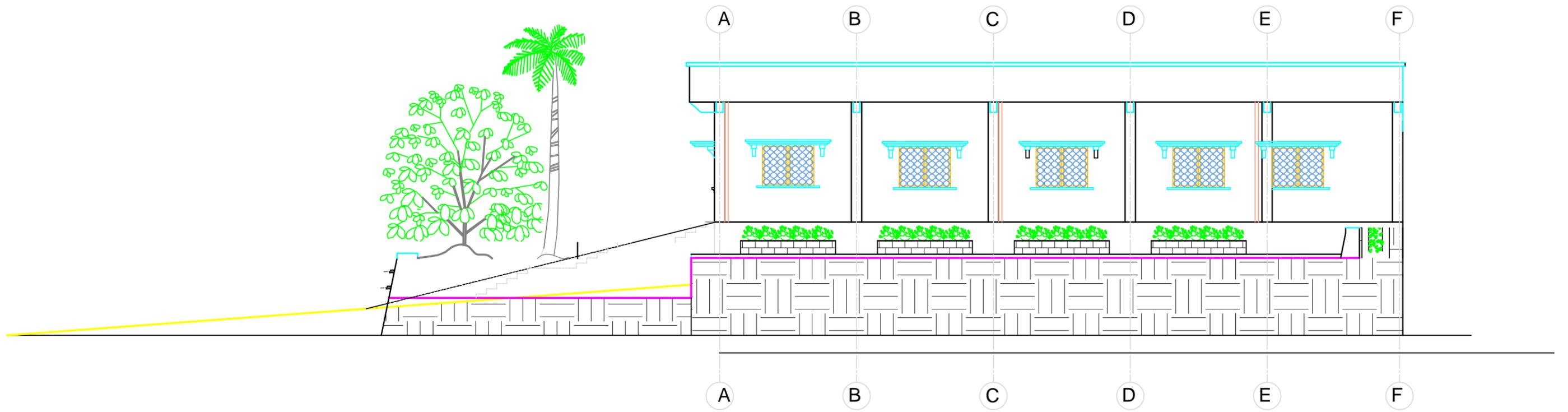
Details of rain water collection pipes on top of the roof of 2 open spaces and 8 toilets



Plan view for open spaces 1 and 2 with toilets of new NIEC compound at aviazione gravel road of Mogadishu, Somalia.



Details of reinforcement bars of the roof slab of 15cm thick of 2 open spaces and 8 toilets



East side elevation of open spaces #1 and #2 with toilets for new NIEC compound at aviazione gravel road of Mogadishu, Somalia.