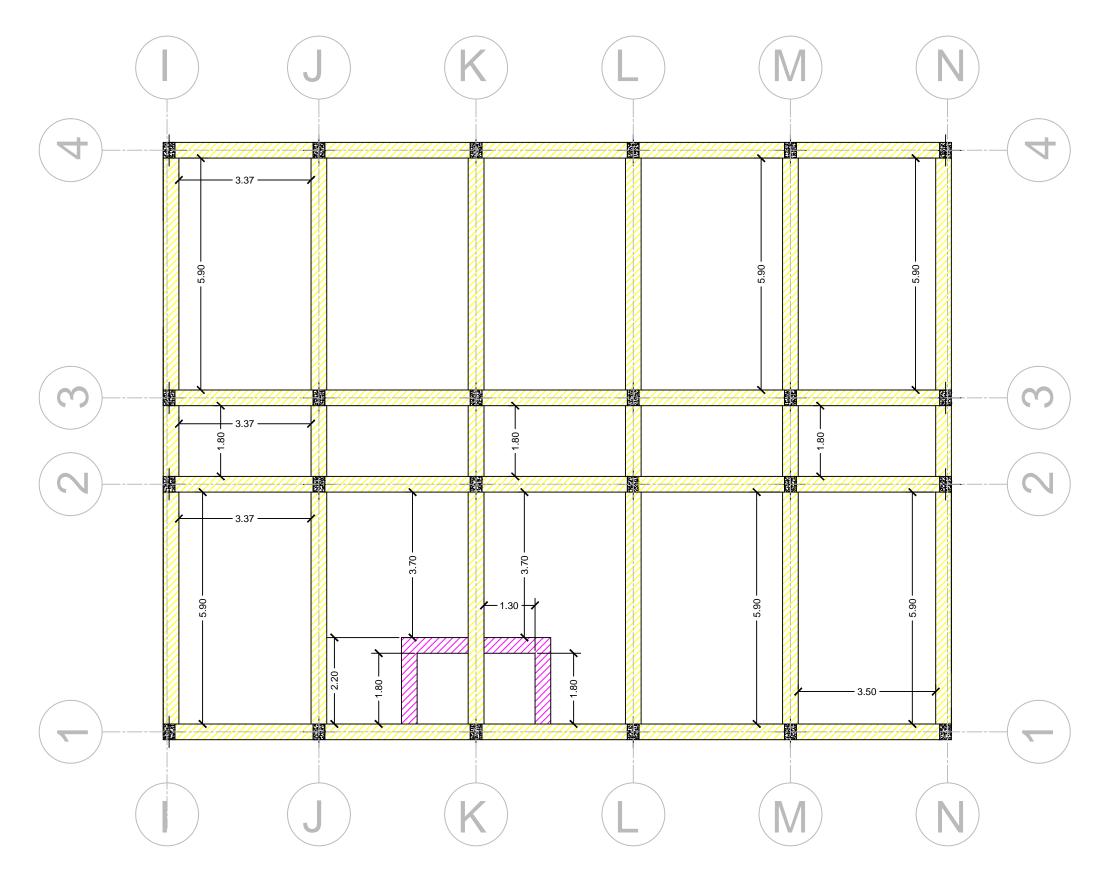


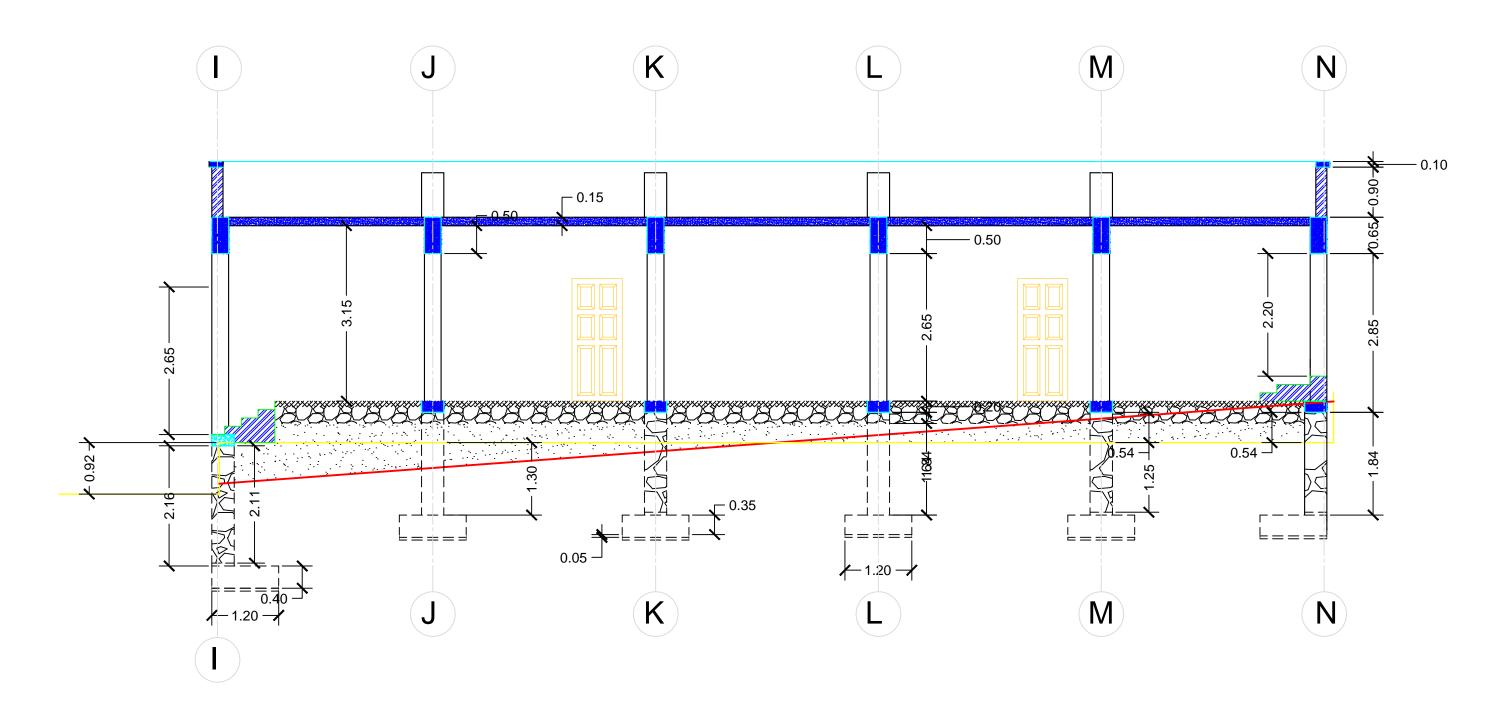
Back side elevation for open spaces #3, safe haven and server room for new NIEC compound at aviazione gravel road of Mogadishu, Somalia.



Layout for construction of backfilling materials for floor of open spaces 1, safe haven and server room of new NIEC compound at aviazione gravel road of Mogadishu, Somalia.

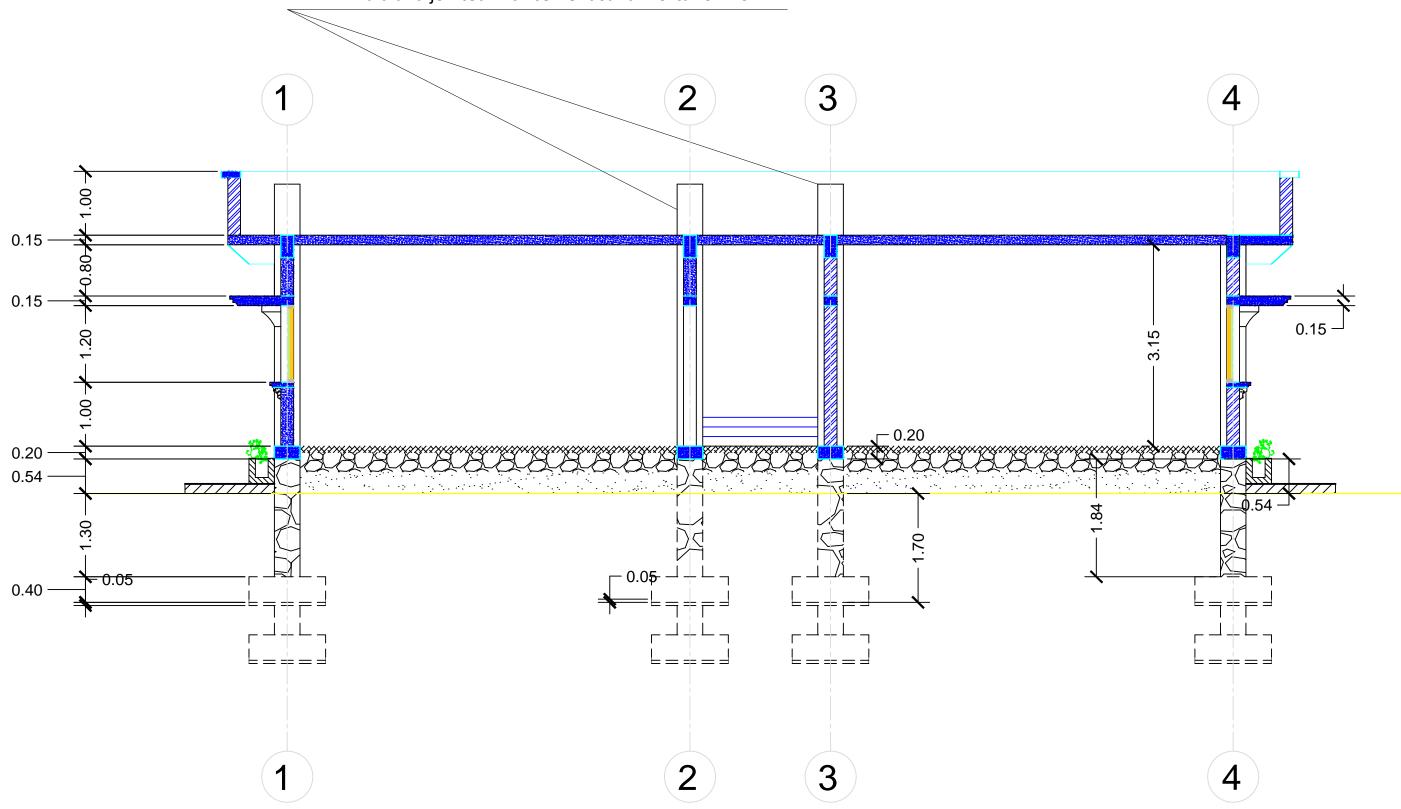
Reinforced concrete columns of 30cmx40cm Reinforced concrete ring beam of 40cm wide and 20cm height on top of the foundation walling Masonry stone foundation wall of 40cm thick and 211cm height. 5 cm thick Plain cement concrete 0.40m 1.20m

Coss section E-E of one open space, safe haven room



Cross section C"-C" for open spaces #3 of new NIEC compound at aviazione gravel road of Mogadishu, Somalia.

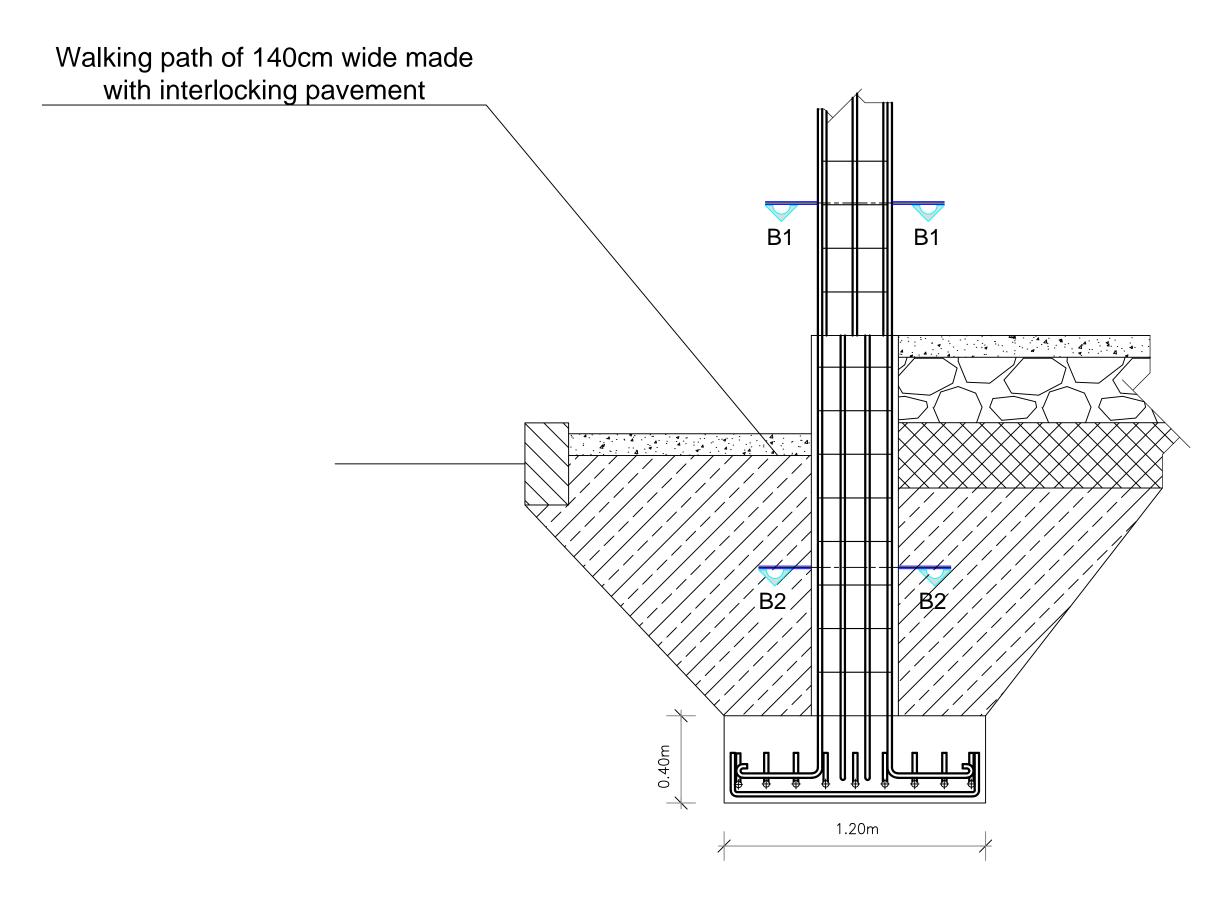
Covering of iron bars for the columns with cement blocks walling of 40cmx40cmx80cm height. The blocks should be laid and jointed with cement sand mortar of 1:6.



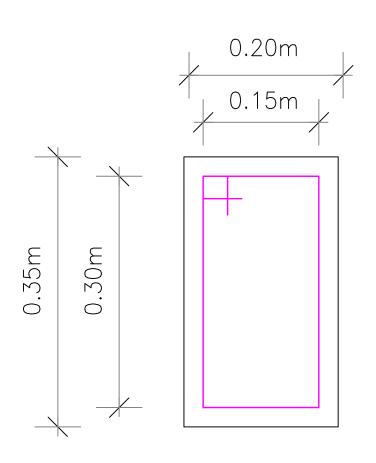
Cross section D-D for open spaces 3, safe haven and server room for new NIEC compound at aviazione gravel road of Mogadishu, Somalia.

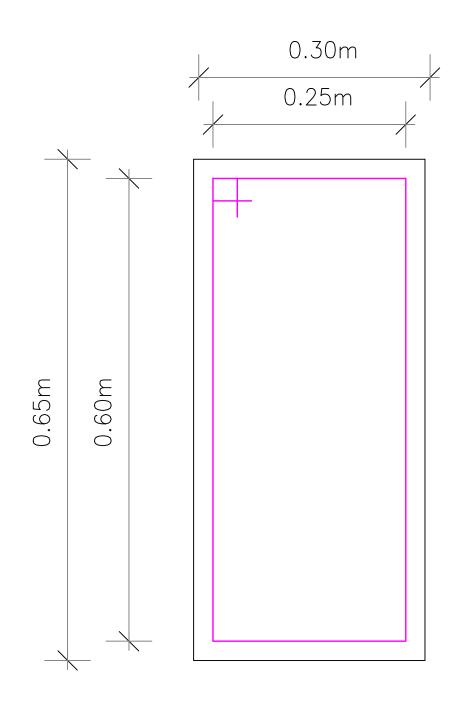
Reinforced concrete columns of 30cmx40cm Reinforced concrete ring beam of 40cm wide and 20cm height on top of the foundation walling Masonry stone foundation wall of 40cm thick and 179cm height. 5 cm thick Plain cement concrete 0.40m 1.20m

Cross section F-F of the open space safe room and server



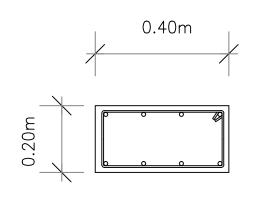
Cross section G-G of the open space safe room and server



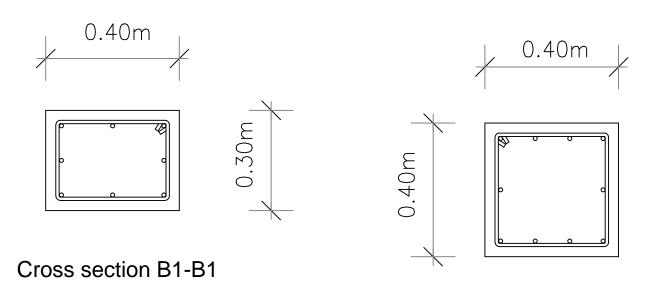


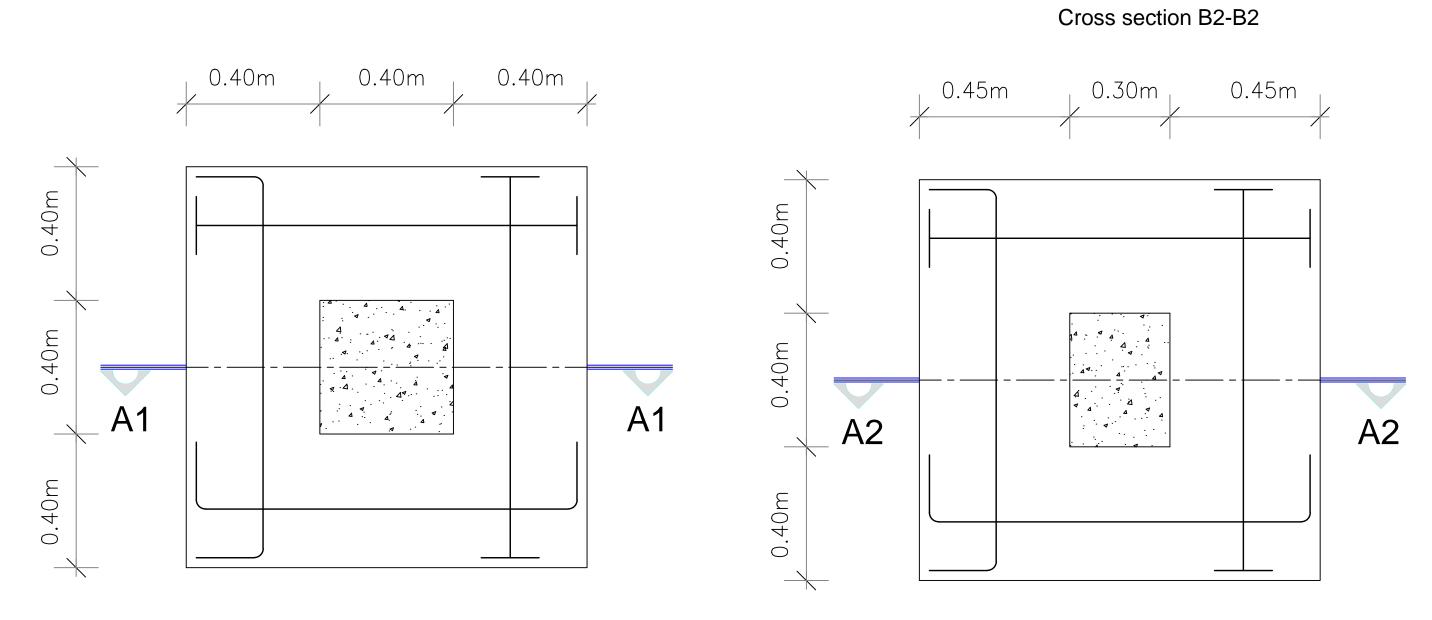
Staffs for not loaded beams

Staffs for loaded beams

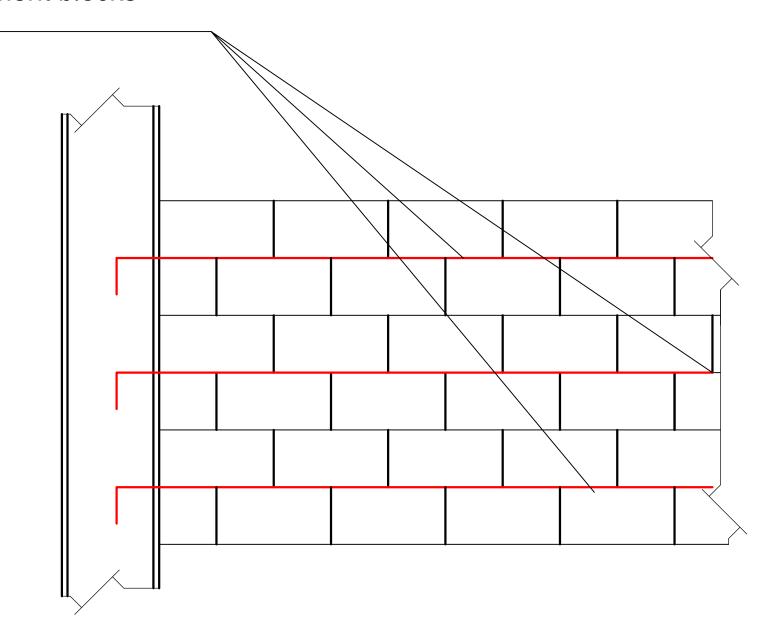


Cross section of the ring beam over the foundation stone waling

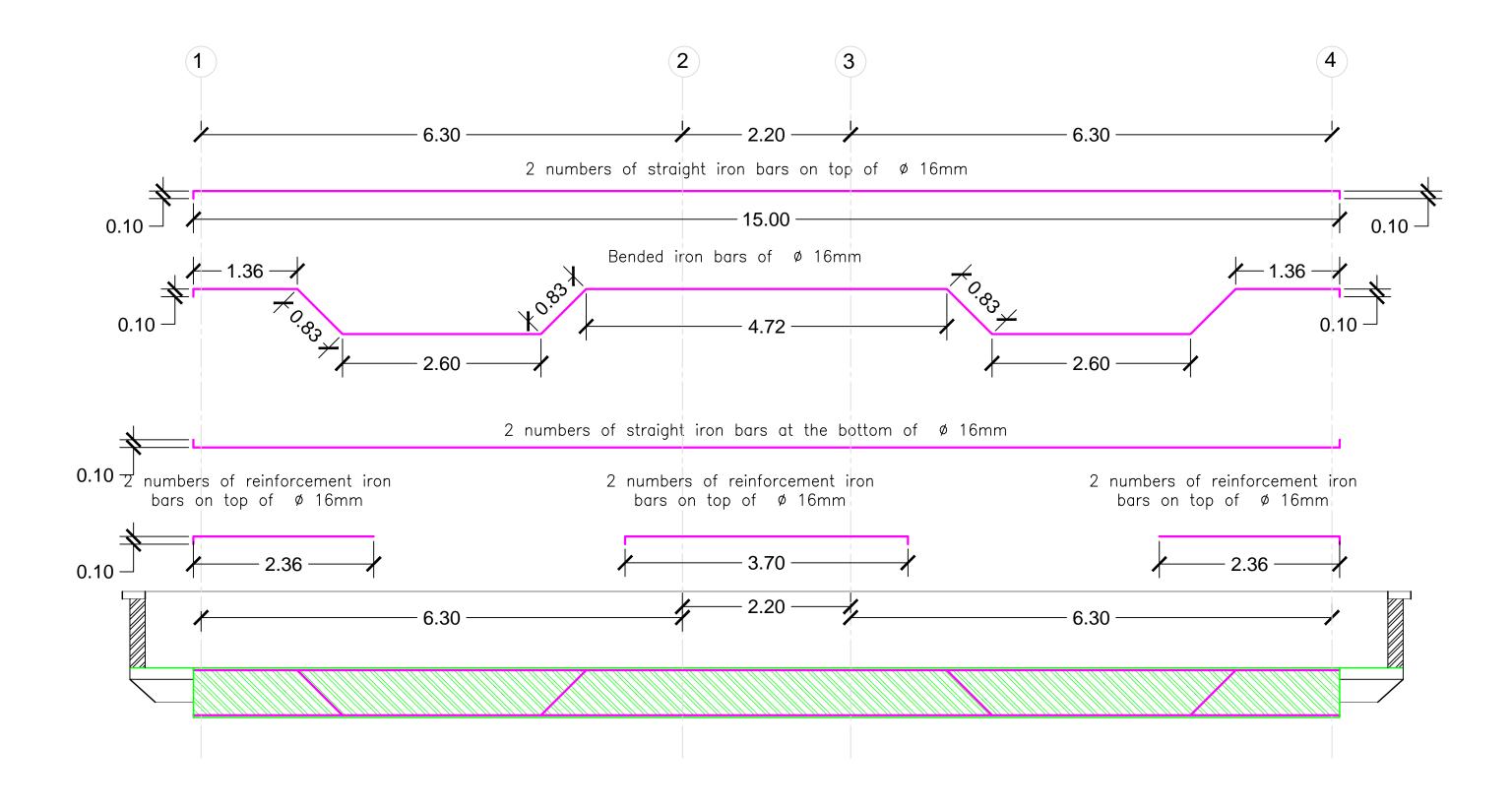




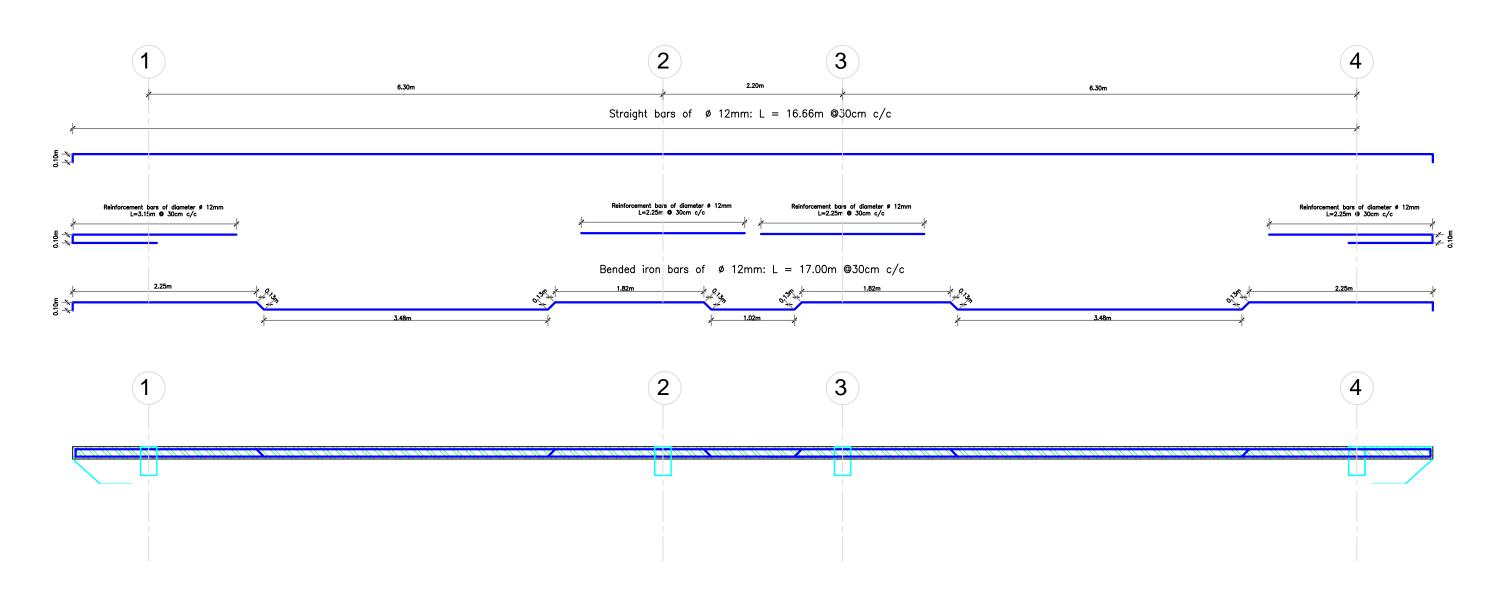
Two lines of hoop iron on top of every alternative cement blocks



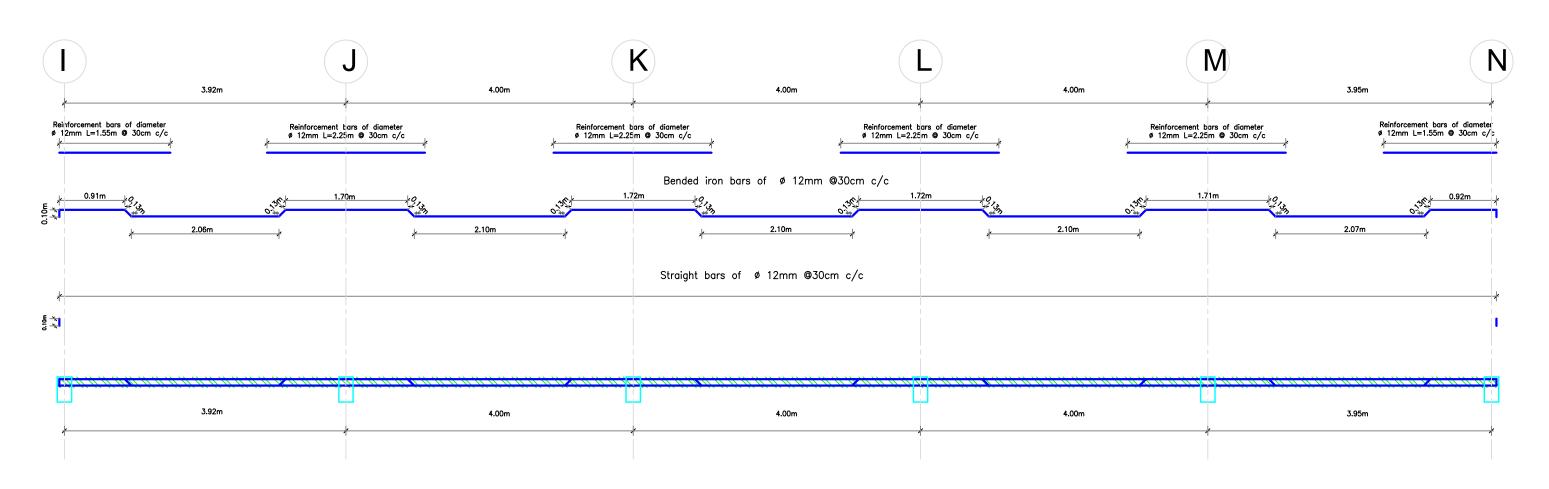
Detail for hoop iron reinforcement in the cement blocks walling



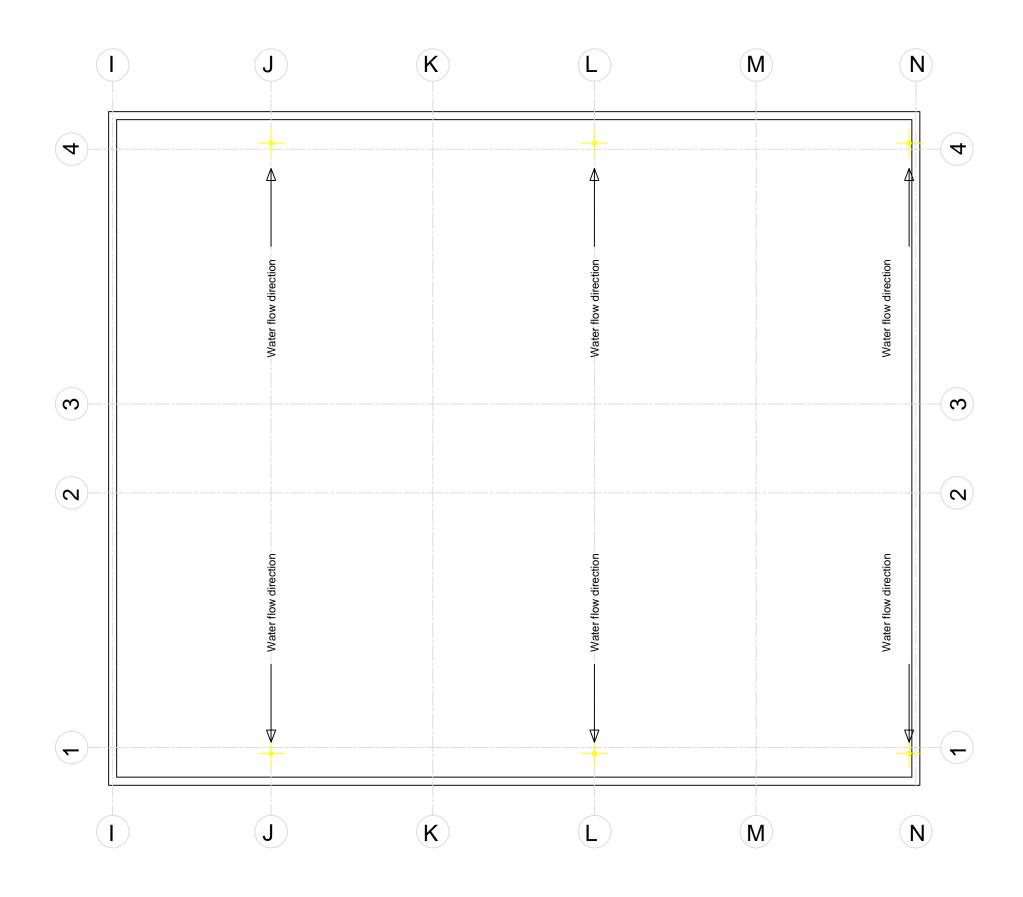
Details of loaded beam of one open space and save room



Details of main bars of the roof slab of open space server room and safe haven #1

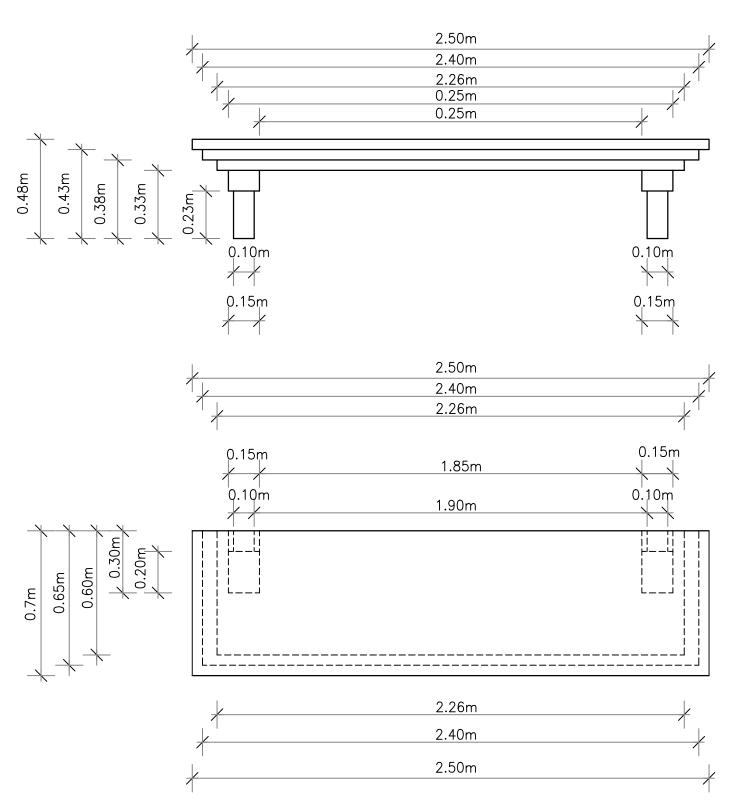


Details of reinforcement bars of the roof slab of open space server room and safe haven #2



Details of rain water collection pipes on top of the roof

Stand iron bars of diameter Ø 12 and distanced each to another for a distance 20cm c/c. at back side of the wall Stand iron bars of diameter Ø 12 and distanced each to another for a distance 20cm c/c. at back side of the wall Transversal iron bars of diameter Ø 10 and distanced each to another for a distance 20cm c/c. at both side of the wall Reinforced concrete wall of 20cm thick for the safe haven of the building. 2.04m 1.20m Columns neck of Reinforced concrete ring beam of 20cm thick and 40cm wide reinforced by 8 number of iron bars of diameter 16mm and staffs of iron bars of diameter Ø 8mm @ 250mm c/c. 40cmx40cm Columns footing of 120cmx120cmx40cm Construction of masonry stone stone wall of 40cm wide and 179cm height laid and jointed with cement sand mortar of 1:6 mixing ratio.



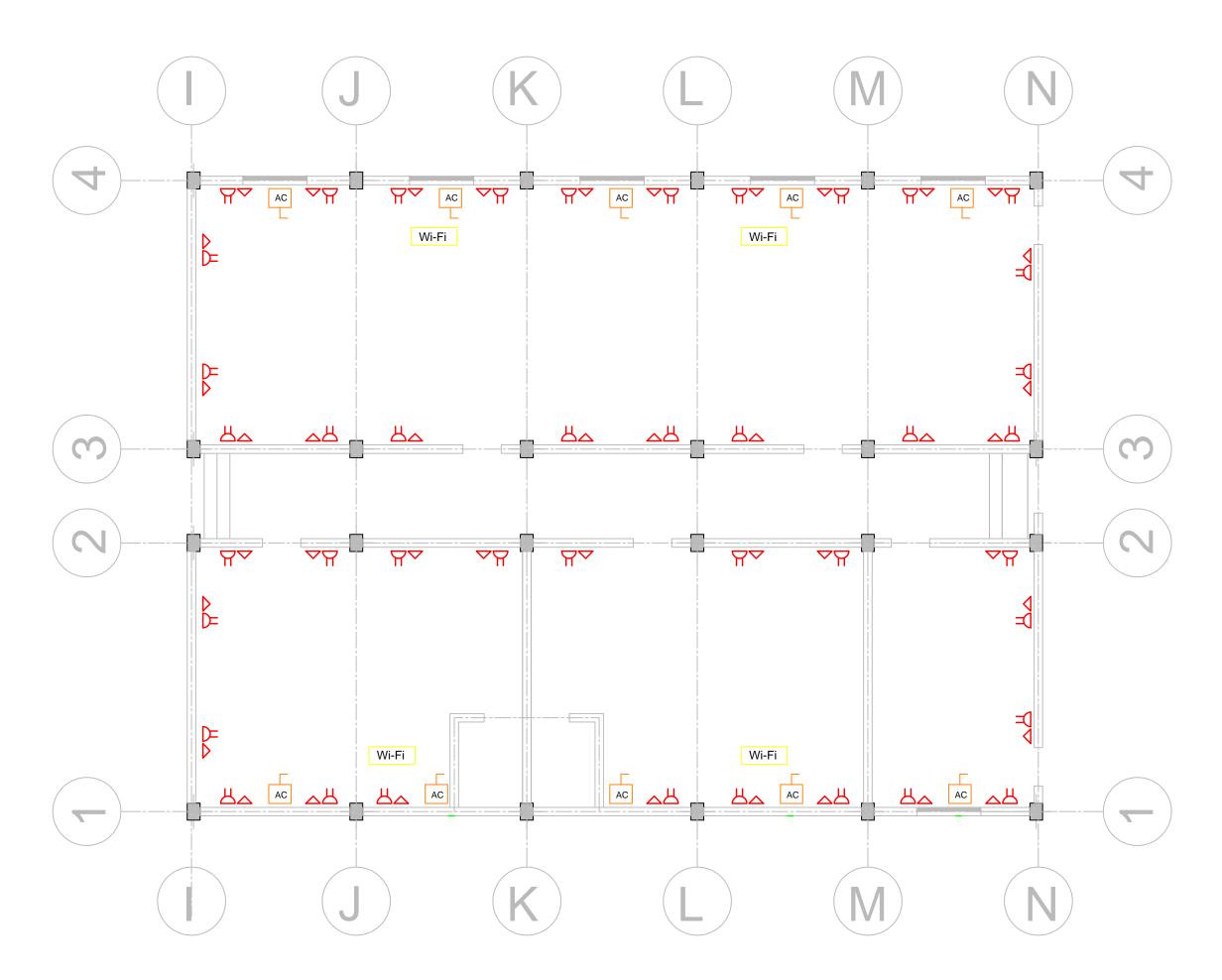
0.7m

0.65m

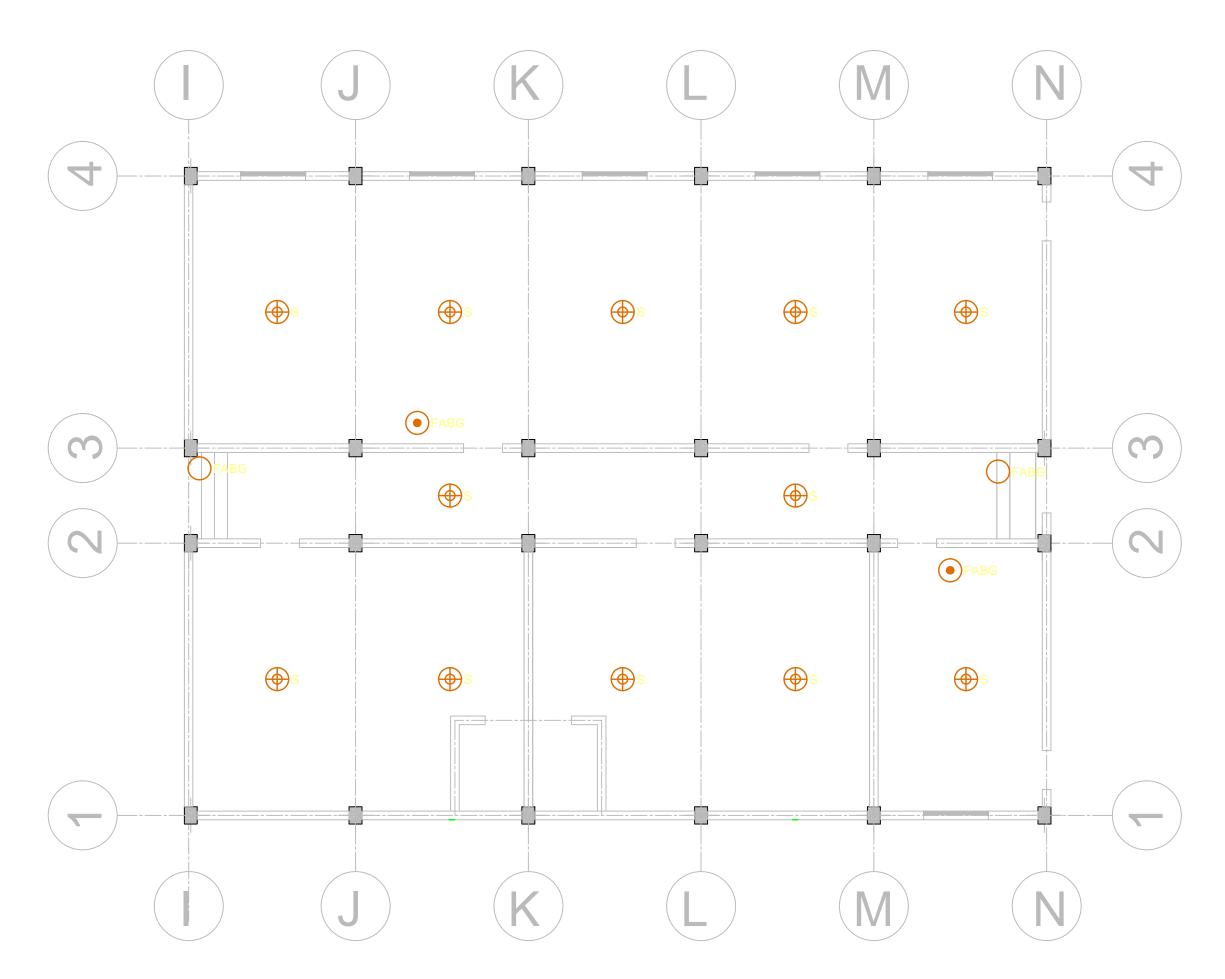
0.60m

0.30m 🗸

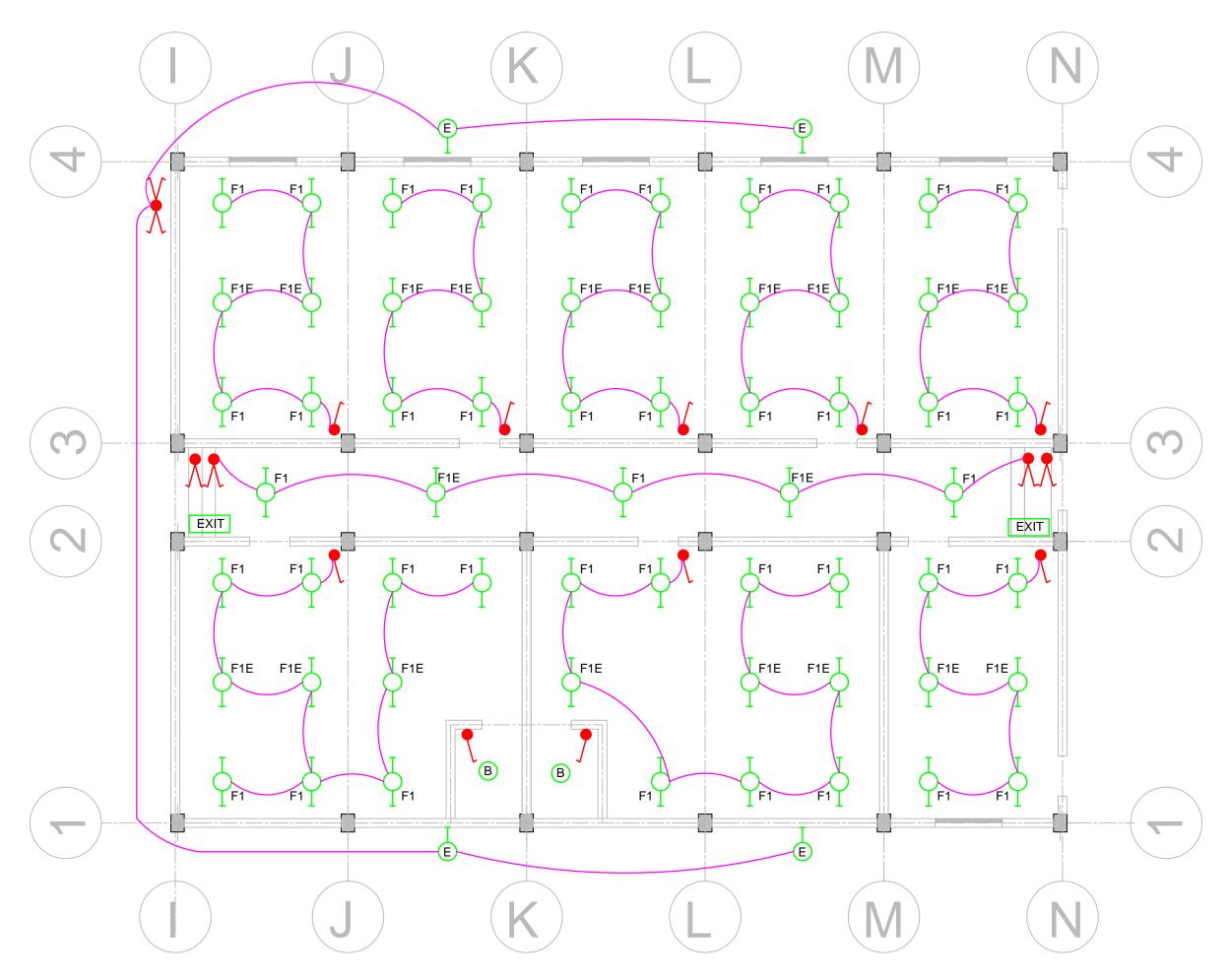
Details of reinforced concrete windows corbel



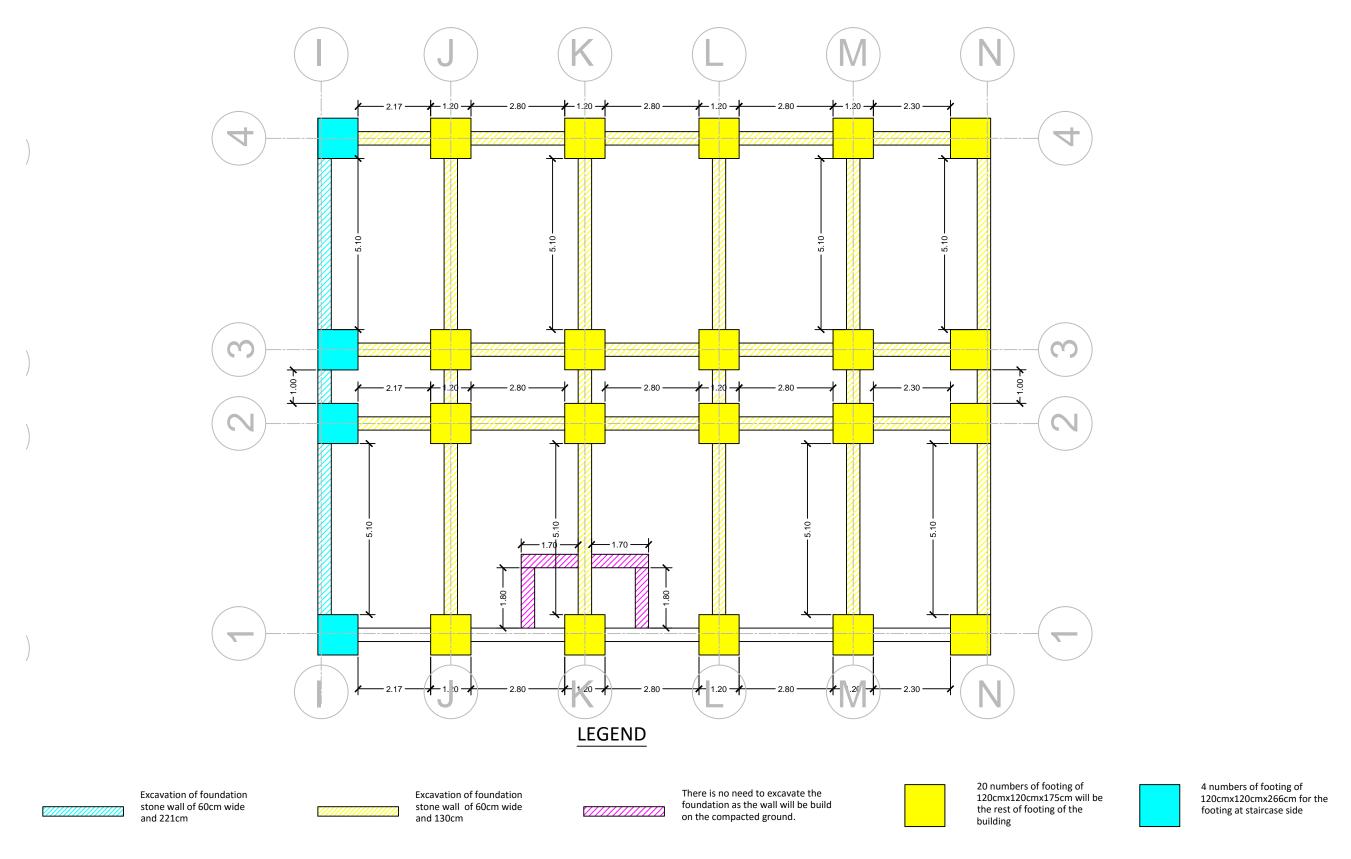
Electrical detail drawings #2 for open spaces 3 safe and safe room.



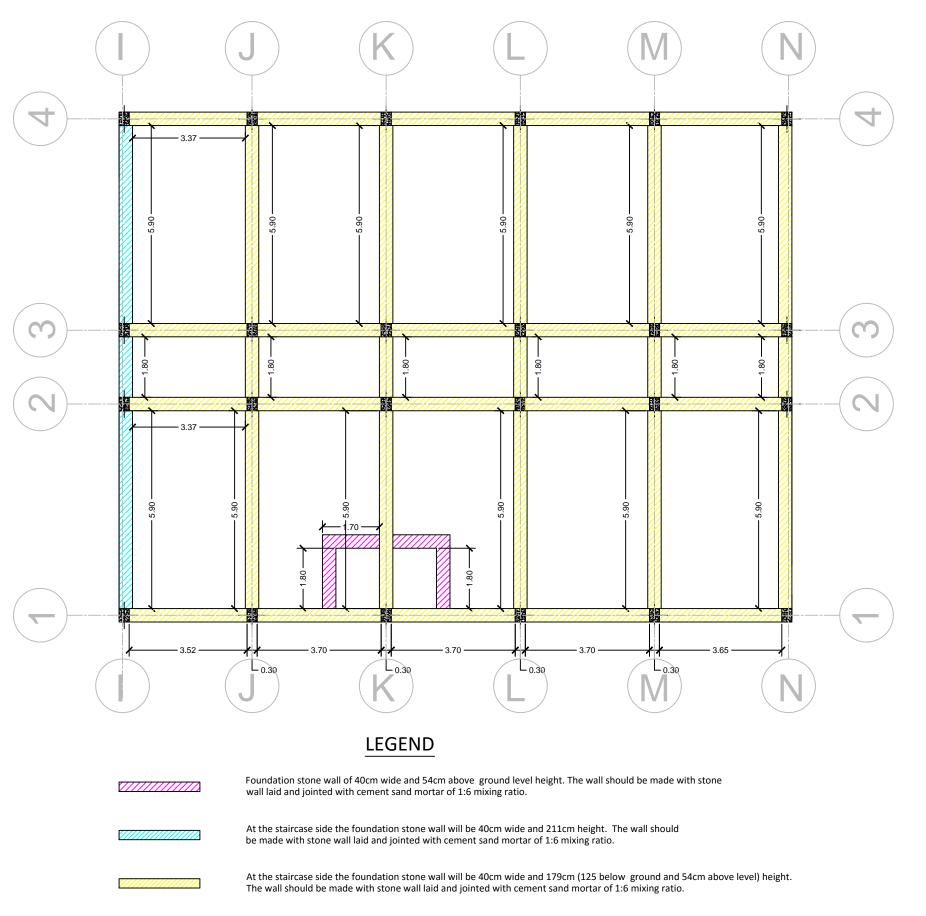
Electrical detail drawings #3 for open spaces 3 safe and safe room.



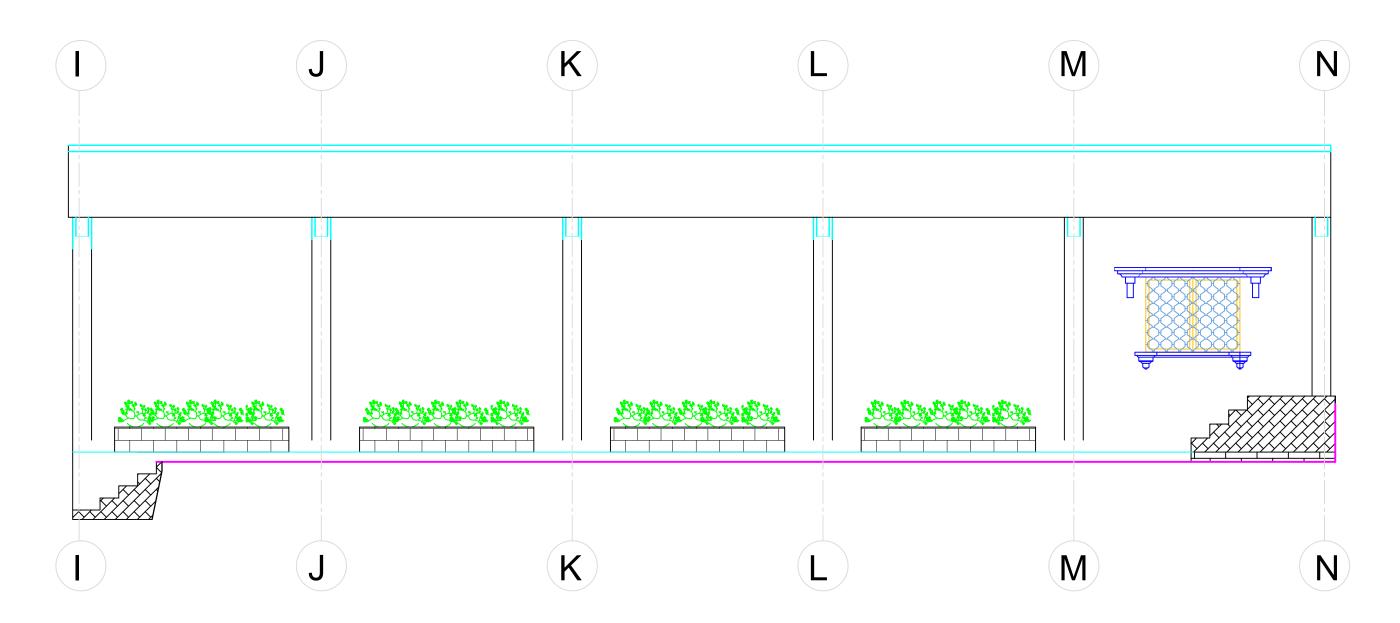
Electrical detail drawings #1 for open spaces 3 safe and safe room.



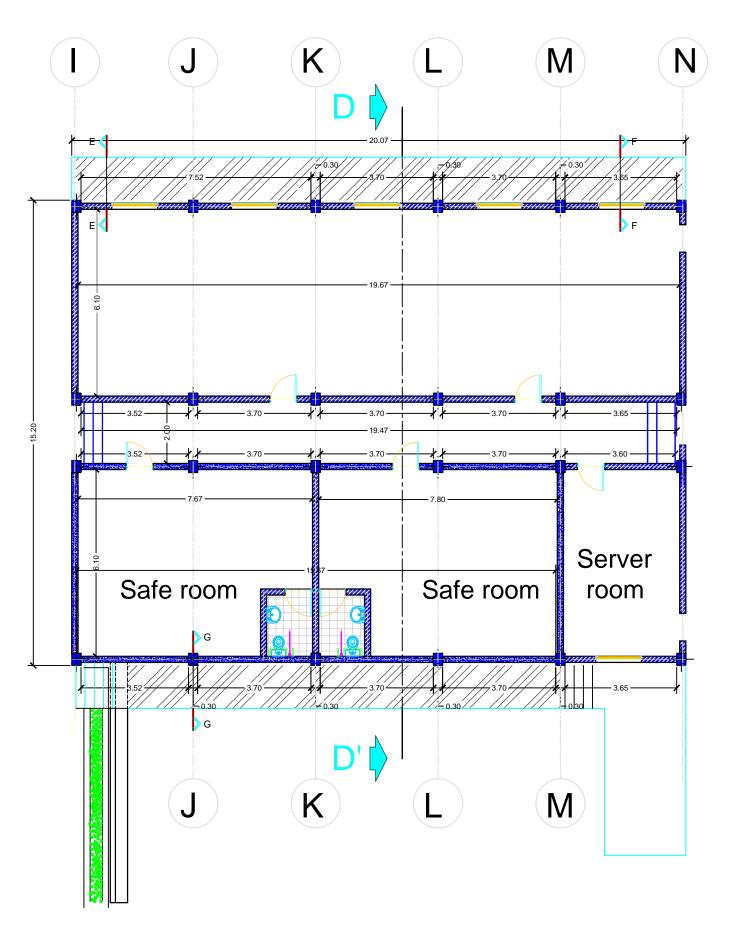
Layout for excavation of footing and foundation walls of open spaces 1, safe haven and server room of new NIEC compound at aviazione gravel road of Mogadishu, Somalia.



Layout for construction of foundation walls of open spaces 1, safe haven and server room of new NIEC compound at aviazione gravel road of Mogadishu, Somalia.



Front side elevation for open spaces #3, safe haven and server room for new NIEC compound at aviazione gravel road of Mogadishu, Somalia.



Plan view for open spaces 3, safe haven and server room of new NIEC compound at aviazione gravel road of Mogadishu, Somalia.