Figure 11.1: Site Plan (By Author).
Figure - 11.2 - Basement / Slaughter Pit Plan (By Author).
Figure - 11.3 - Ground Floor Plan (By Author)
Figure - 11.4 - Systems Floor Plan (By Author).
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Figure - 11.5 - Section A-A (By Author).
Figure - 11.6 - Section B-B (By Author).
Figure - 11.7 - High Street Elevation (By Author).

Figure - 11.8 - 3 Dimensional View Looking West - The linear slaughter process runs parallel to the high street, in constant interaction through the output pavilions (By Author).

Figure - 11.9 - 3 Dimensional View Looking North West - The abattoir grows out of the ground, anchored by the heritage on the south (By Author).
Figure 11.10 - Dimensional View Looking North East - The output pavilions area colour coded according to what is happening inside (By Author).

Figure 11.11 - 3 Dimensional View of the Outdoor Processing and Vendor and Trading Areas on the High Street (By Author).

Figure 11.12 - 3 Dimensional View of the High Street and the Meat Market (By Author).

Figure 11.13 - 3 Dimensional Interior View of the Lairage Area which is Open for Public viewing to the Top (By Author).

Figure 11.14 - 3 Dimensional View of the Abattoir Entrance for the employees. From here the Building Grows out of the Ground Establishing another Public plane (By Author).

Figure 11.15 - 3 Dimensional Interior View of the Processing Spaces with a view Out onto the Courtyards (By Author).
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Figure - 11.17 - 3 Dimensional Interior View of the Carcasses coming out of the Hoisting area to the Bleeding Pit (By Author).

Figure - 11.18 - 3 Dimensional Interior View of the Evisceration Area (By Author).
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Figure - 11.19 - Detail 01 - Retaining Wall / Footing Detail (By Author).

Figure - 11.20 - Detail 02 - Working Platform / Retaining Wall Detail (By Author).

Figure - 11.21 - 3 Dimensional Detail - Working Platform Construction (By Author).
Planting
Engineered growth medium
GreenGrid growing trays
Filter layer
Drainage layer
Docked IP4
Watershedging system
Screen to fall
Mineral wickermann / Matt protection layer
Hitman BC slab with TX Agra Porouschute Concrete, CARROL, an outstanding additive reducing water required and increasing deformability, and RAFF RHEOMIX® 630 plasteciser reducing water required for mixing and increasing the production rate all to eng spec.

Widespan, Zincalume finish, Thickness 0.53, @ 67° pitch fixed strictly according to manufacturers specification to 100 x 50 GMS channel purlins spaced @ max 1250 c/c fixed to 406 x 178 IPE beams to enginners specification.

Figure - 11.22 - 3 Dimensional Detail - Portal Frame and Green Roof Junction (By Author).
Figure - 11.23 - 3 Dimensional Detail - Green Roof Construction (By Author).

Figure - 11.24 - Detail 03 - 04 - Portal Frame / Roof Detail (By Author).