A picture containing text, wall, indoor, different

Description automatically generated

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Port designation | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 | A10 | B1 | B2 | B3 | B4 |
| Cable length | 10 | 10 | 20 | 20 | 20 | 20 | 30 | 30 | 40 | 40 | 10 | 10 | 15 | 15 |
| Port designation | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | C10 | E1 | E2 | F1 | F2 |
| Cable length | 10 | 10 | 10 | 10 | 20 | 20 | 25 | 25 | 30 | 30 | 15 | 15 | 60 | 60 |
| Port designation | G1 | G2 | G3 | G4 | G5 | G6 | G7 | G8 | G9 | G10 | H1 | H2 | H3 | H4 |
| Cable length | 20 | 20 | 30 | 30 | 40 | 40 | 50 | 50 | 70 | 70 | 10 | 10 | 15 | 15 |
| Port designation | H5 | H6 | H7 | H8 | H9 | H10 | I1 | I2 | I3 | I4 | I5 | I6 | I7 | I8 |
| Cable length | 15 | 15 | 25 | 25 | 35 | 35 | 60 | 60 | 60 | 60 | 70 | 70 | 90 | 90 |

A total of **1,991** meters for sockets - 1,810 meters plus 10% redundant cable.

Diagram, schematic

Description automatically generated

**MDF**: 10 meters of F/ UTP, Cat. 6 cable, including 10% redundancy, 2 meters of U/UTP Cat. 5e cable,

**IDF1-MDF**: 166 meters of F/UTP, Cat. 6 cable, including 10% redundancy,

**IDF2-MDF**: 178 meters of F/UTP, Cat. 6 cable, including 10% redundancy.

**Total cable size for U/UTP Cat. 5e – 1,993 meters**

**Total cable size for F/UTP, Cat. 6 – 354 meters**