

Key:

Site Boundary

Artificial Ground and Landfill

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|------------|----------|---------------------------|----------------------------|-------------------------|
| [Red] | MGR | Made Ground (Undivided) | Artificial Deposit | Holocene - Holocene |
| [Blue] | WGR | Worked Ground (Undivided) | Void | Holocene - Holocene |
| [Pink] | WMGR | Infilled Ground | Artificial Deposit | Holocene - Holocene |
| [Purple] | SLIP | Landslide Deposit | Unknown/Unclassified Entry | Quaternary - Quaternary |


Superficial Geology

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|----------------|----------|-----------------------------------|--|-------------------------|
| [Yellow] | ALV | Alluvium | Clay, Silt, Sand and Gravel | Flandrian - Pleistocene |
| [Light Blue] | TILLD | Till, Devensian | Derrinton | Devensian - Sweltham |
| [Light Green] | GFDUD | Glaciofluvial Deposits, Devensian | Sand and Gravel | Devensian - Sweltham |
| [Light Purple] | HEAD | Head | Derrinton | Quaternary - Rizzanan |
| [Light Brown] | PEAT | Peat | Peat (Unfilled Deposits Coding Scheme) | Quaternary - Ryzanian |

Bedrock and Faults

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|----------------|----------|---------------------------------------|-----------------------------------|---------------------------|
| [Light Grey] | PLCM | Pennine Lower Coal Measures Formation | Mudstone, Siltstone and Sandstone | Langsettian - Langsettian |
| [Light Yellow] | GNR | Ganister Rock | Sandstone | Langsettian - Langsettian |
| [Light Green] | GAS | Great Arc Sandstone | Sandstone | Langsettian - Langsettian |
| [Light Blue] | PLCM | Pennine Lower Coal Measures Formation | Sandstone | Langsettian - Langsettian |
| [Light Purple] | WH | Woodhead Hill Rock | Sandstone | Langsettian - Langsettian |
| [Light Green] | HER | Helpet Edge Rock | Sandstone | Langsettian - Langsettian |
| [Light Blue] | DF | Darwen Flags | Sandstone | Langsettian - Langsettian |
| [Light Yellow] | MLRS | Milrow Sandstone | Sandstone | Langsettian - Langsettian |
| [Light Green] | IR | Inch Rock | Sandstone | Langsettian - Langsettian |
| [Light Purple] | RR | Rough Rock | Sandstone | Yeadonian - Yeadonian |
| [Light Blue] | UH | Upper Haslingden Flags | Sandstone | Yeadonian - Yeadonian |
| [Light Green] | LH | Lower Haslingden Flags | Sandstone | Yeadonian - Yeadonian |
| [Light Yellow] | MG | Milstone Grit Group (See also Mgr) | Mudstone and Siltstone | Namurian - Namurian |

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|------------|----------|-----------|-----------|-----------------|
| [Black] | | Rock | | |
| [Red] | | Fault | | |

| Rev. | Details | Drawn Chkd. | Date |
|------------|---|-------------|--------------|
| | Project 213036 Tong Quarry | | |
| | Title Geology Plan | | |
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| Scale | Date | Aug '21 | Drng. No. |
| 1:2,500@A3 | Drawn | JM | 213036/D/010 |
| | Chkd. | ML | |
| | | | Rev. |