



NOTES

FOUNDATIONS TO BE TAKEN DOWN TO LEVELS INDICATED ON THE DRAWINGS OR AS DIRECTED BY THE ENGINEER OR BUILDING CONTROL INSPECTOR ON SITE.

CONCRETE GENERALLY SHALL BE MINIMUM C35/20 FOR REINFORCED AND C30/20 UNREINFORCED AND C20/20 FOR BLINDING ELEMENTS.

EVERY EFFORT SHALL BE MADE TO ENSURE THAT EXCAVATIONS ARE KEPT DRY ALL TIMES. WHEN CONDITIONS ARE INCL. ELEMENT THE BASE OF THE EXCAVATIONS SHALL BE TAKEN OUT JUST PRIOR TO BACKFILLING WITH CONCRETE.

UNEXPECTED FOUNDATION CONDITIONS AND FORMATION DEPTHS SHALL BE REFERRED IMMEDIATELY TO THE ENGINEER.

COVER TO MAIN REINFORCEMENT TO BE 40mm MIN. FOR ALL ELEMENTS OF SUBSTRUCTURE.

ALL FOUNDATIONS TO BE CENTERED UNDER WALLS UNLESS NOTED OTHERWISE. REFER TO THE ARCHITECTS LAYOUTS FOR WALL SETTING OUT DIMENSIONS.

FOUNDATION WIDTHS AND FORMATION DEPTH TO BE AGREED WITH BUILDING CONTROL SURVEYOR. FOUNDATIONS INDICATED ASSUME FIRM TO STIFF CLAYS OR DENSE GRAVELS WITH AN ALLOWABLE BEARING PRESSURE OF 120kN/m².

GROUND SLABS INDICATED AS GROUND BEARING ON UNDISTURBED FIRM SUBSOILS WITH A MAXIMUM DEPTH OF HARD CORE NOT TO EXCEED 600mm. IF HARD CORE DEPTHS EXCEED 600mm GROUND SLABS SHALL BE SUSPENDED

| PAD FOUNDATION SCHEDULE | |
|-------------------------|------------------|
| A | 3600x3600x750 DP |
| B | 2500x2500x600 DP |
| C | 1800x1800x600 DP |
| D | 1500x1500x600 DP |
| E | 1200x1200x600 DP |
| F | 4800x1500x600 DP |

| BEAM SCHEDULE | |
|---------------|----------------|
| B1 | 254x254x107 UC |
| B2 | 203x203x60 UC |
| B3 | 254x254x167 UC |

| Rev | Revision Details | Des. By | Chk. By |
|-----|--|---------|---------|
| C3 | Retaining Walls added, general updates | KSC | 151112 |
| C2 | L/R Shaft Size amended | KSC | 301017 |
| C1 | ISSUED FOR CONSTRUCTION | KSC | 210917 |



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|--|------------|-------------|------|
| Client UK Developments Ltd Architect Buckley Gray Yeoman | | | |
| Project Fortress Grove | | | |
| Drawing Studio B Foundation Layout | | | |
| Date | Scale | Drawing No. | Rev. |
| Aug 17 | A1@1:50 | 170110-S50 | C3 |
| Drawn by | Checked by | | |
| KSC | AT | | |