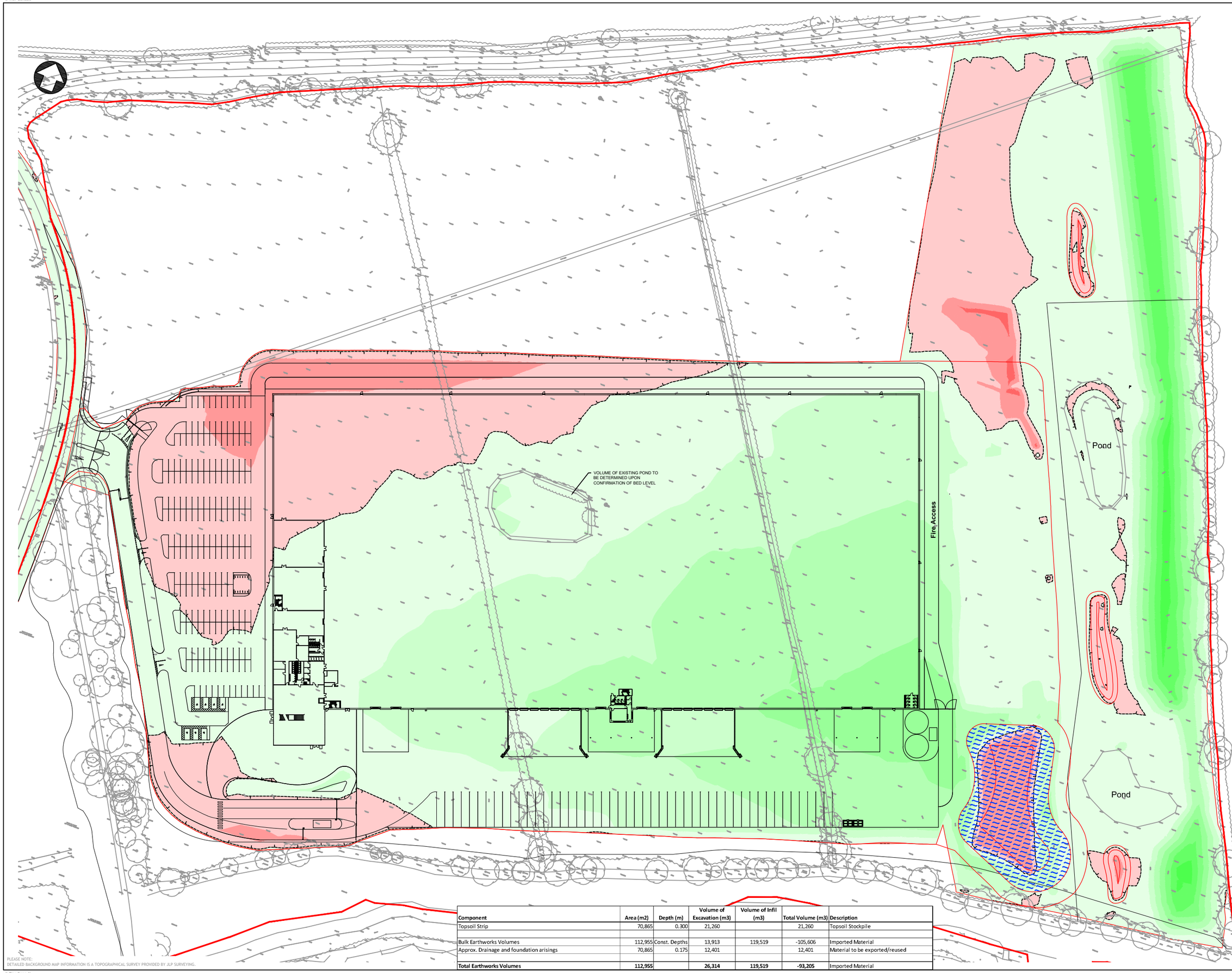
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## Notes

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATIONS.
- IT IS THE CONTRACTORS RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE. DIMENSIONS MUST NOT BE SCALED FROM THIS DRAWING. ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT IN WRITING.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE IN METRES, UNLESS NOTED OTHERWISE

### Earthworks Notes

1. Levels shown on this drawing are based upon topographical survey "520-639 Topographical Survey 3D" undertaken by JLP Surveying, received 02.06.2021.
2. Levels shown on this drawing are based upon Architects Layout "19153-CAP-XV-ZZ-DR-A-0010_P4_Site Plan as Proposed" undertaken by C4, received on 19.05.2021.
3. Where 3D topographical survey information is not available, Environmental Agency LiDAR survey has been used, which has an accuracy of +/- 150mm.
4. Level and earthworks shown on this drawing are indicative and for information only. Proposed finished levels are based on achieving an approximate cut and fill balance and will change following receipt of further information and detailed design.
5. No allowance for unsuitable site strip material has been made in this model. Existing hard standing areas are assumed to be excavated, crushed and set aside for reuse.
6. Formation levels have been taken as an overall thickness of 450mm at this stage and are dependant upon site investigation results.
7. No bulking factors have been taken into account in calculating the earthworks quantities.
8. No allowance has been made for unacceptable materials being exposed during excavation.
9. The earthworks quantities provided below are for guidance only.
10. It should be noted that the earthworks volumes provided are accurate to 5%. This margin takes account of the variations that may result through the use of Civil 3d.

### Legend

**SURFACE LEVEL DATA**

| NUMBER | MINIMUM LEVEL | MAXIMUM LEVEL | COLOUR |
|---|---|---|---|
| 1 | -3.00 | -2.00 | |
| 2 | -2.00 | -1.00 | |
| 3 | -1.00 | 0.00 | |
| 4 | 0.00 | 1.00 | |
| 5 | 1.00 | 2.00 | |
| 6 | 2.00 | 3.00 | |
| 7 | 3.00 | 4.00 | |
| 8 | 4.00 | 5.00 | |
| 9 | 5.00 | 6.00 | |
| 10 | 6.00 | 7.00 | |

NOTE
CONSTRUCTION DEPTHS INCORPORATED;

- CAR PARKS 450mm
- ROAD 450mm
- SERVICE YARD AND ACCESS ROAD 550mm
- BUILDING SLAB 550mm

- CUT AND FILL ANALYSIS IS BASED ON FORMATION LEVEL OF SURFACE BUILD UP INDICATED ABOVE.
- NO BULKING HAS BEEN ALLOWED FOR IN THE CALCULATIONS. CONTRACTOR TO REVIEW SITE INVESTIGATION AND AND MAKE OWN ASSESSMENT.
- 150mm STRIP HAS BEEN TAKEN ACROSS THE ENTIRE DEVELOPMENT BOUNDARY.

| Component | Area (m2) | Depth (m) | Volume of Excavation (m3) | Volume of Infil (m3) | Total Volume (m3) | Description |
|---|---|---|---|---|---|---|
| Topsoil Strip | 70,865 | 0.300 | 21,260 | | 21,260 | Topsoil Stockpile |
| | | | | | | |
| Bulk Earthworks Volumes | 112,955 | Const. Depths | 13,913 | 119,519 | -105,606 | Imported Material |
| Approx. Drainage and foundation arisings | 70,865 | 0.175 | 12,401 | | 12,401 | Material to be exported/reused |
| | | | | | | |
| **Total Earthworks Volumes** | **112,955** | | **26,314** | **119,519** | **-93,205** | Imported Material |

PLEASE NOTE:
DETAILED BACKGROUND MAP INFORMATION IS A TOPOGRAPHICAL SURVEY PROVIDED BY JLP SURVEYING.

| | | | | | |
|---|---|---|---|---|---|
| F3 | 19.05.2025 | RHS | UPDATE WITH BUND | JH | PJS |
| F2 | 16.12.2024 | RHS | UPDATE WITH BUND | JH | PJS |
| F1 | 29.07.2024 | WHL | UPDATE WITH AS BUILT INFO | JH | PJS |
| P2 | 17.09.2021 | WHL | FUTURE EXTENSION ALLOWED FOR | JH | PJS |
| P1 | 16.08.2021 | WHL | ISSUED FOR INFORMATION | JH | PJS |
| Rev | Date | By | Description | Chk | Apv |

Status
FINAL CONSTRUCTION ISSUE

TIER CONSULT.
Richmond House,
Sandpiper Court,
Chester Business Park,
Chester | CH4 9QZ
T: 01244 684 900

Client
NET WORLD SPORTS

Project
NET WORLD SPORTS.
NEW DISTRIBUTION FACILITY.
WREXHAM.

Title
PROPOSED EARTHWORKS LAYOUT.

| Scale | Drawn | Revision |
|---|---|---|
| 1:500@A0 | W.LLOYD | F3 |
| Date | Checked | |
| 25.05.2021 | J.HALE | |

Drawing No
T_21_2412-60-02

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