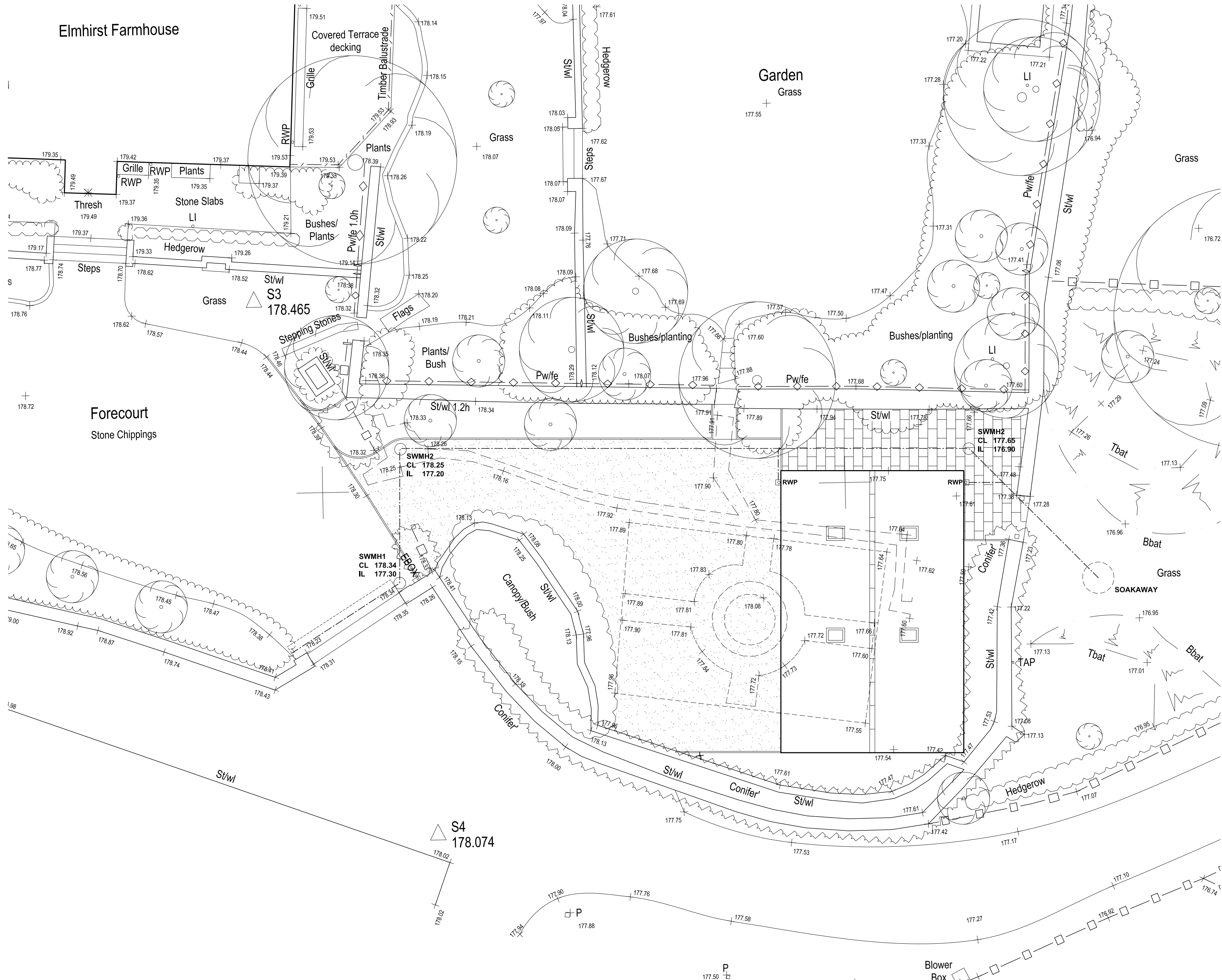




**GENERAL:-**

All below ground drainage in 100mm diameter plastic pipework laid to falls of not less than 1 in 80. Drainage to be bed and surround in min 150mm free-flowing gravel followed by suitable selected as dug material. Provisional drainage levels shown subject to verification on site.

Inspection chambers generally upto 1.1m deep to be constructed in proprietary polypropylene inspection chambers with medium duty ductile iron covers and frames and concrete surround, if req'd, to suit potential loadings. Any inspection chambers over 1.1m deep to be constructed in 215mm class b eng brkwc off 150mm conc base with medium duty ductile iron cover and frame.

Any drainage within 1.0m of buildings where below foundation level to be back filled with concrete up to the level of the foundation.

All surface water drains to run above an adjacent foul drains and all rainwater gullies to be an accessible type for cleansing and maintenance.

Paths and terraces to perimeter of building to be laid in an approved art stone flag with guaged mortar pointing and "spot" bedded on min 150mm well compacted hardcore base.

Garage court to be laid in min 75mm natural stone chippings to match existing on geo-textile on min 150mm clean hardcore well compacted on existing sub-base prepared to suit.

Surface water to be collected by new drainage system shown including initial section in 100mm dia perforated pipework parallel to entrance gates in trench with pea gravel pipe surround as before followed by clean rubble with geo-textile cover and trench lining and re-laid natural stone chippings finish and to discharge to soakaway at position indicated comprising min 1M<sup>3</sup> clean rubble below incoming pipe invert within excavation lined and covered with geotextile prior to final backfilling with selected as-dug material all subject to ground porosity test to BRE 365 to satisfaction of Local BCO.

| Revision                                                                                                                                                                                                                      | Date | Description           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------|
| <b>PROPOSED GARAGE, ELMHIRST FARMHOUSE, SOUTH LANE, CAWTHORNE, BARNSELY, S75 4EF.</b>                                                                                                                                         |      |                       |
| <b>DETAILED PROPOSALS 2</b><br><b>Site Plan.</b>                                                                                                                                                                              |      |                       |
| Mr and Mrs Woodhead.                                                                                                                                                                                                          |      |                       |
| <br><b>JE Architectural Ltd</b><br>23 Windmill Road, Wombwell,<br>Barnsley, S73 8PW.<br>Tel: 01226 754507<br>Email: jealtd@btconnect.com |      |                       |
| This drawing and the copyright is the Architectural Company's property and maybe used or reproduced only by agreement. All Dimensions in Millimetres Unless specified otherwise and subject to verification on site.          |      |                       |
| <b>Scale: 1:100 @ A1</b>                                                                                                                                                                                                      |      | <b>Date: FEB 2016</b> |
| <b>Ref: 201520</b>                                                                                                                                                                                                            |      | <b>Drwg No: 03</b>    |
| <div><div>0 cm</div><div>2 cm</div><div>4 cm</div><div>6 cm</div></div>                                                                                                                                                       |      |                       |