



**FLOOR:** Concrete base of 150 compacted thickness of selected hardcore and 150 structural concrete with a single course of engineering brickwork to edges ready to receive timber building framework

**WALLS:** 100 x 50 CLS pressure treated timber framework at 600 centres with 19 x 12 pressure treated shiplap cladding rawbolted to slab; 18mm OSB timber sheet kickboards to 1220 wall height

**ROOF:** 125 x 50 CLS purlins at 600 centres held in place by joist holders on prefabricated trusses with 1040 overhang supported on 100 x 100 pressure treated timber braced posts; 9mm external grade plywood lining to underside of overhang; roof covered with PVC coated 0.5mm fully galvanised steel trapezoidal roofing sheets to AS34/1000W profile in RAL 6010 grass green or similar approved colour; 150 black half round gutters front and rear with 63 downpipes to connect to GRAF polypropylene 650 litre capacity rainwater tanks in green (2100 high x 790 wide x 520 deep) overflowing to land

**Opening windows** Perspex glazed 660 high x 460 wide windows fitted to each stable; windows protected by grills with solid metal bar spaced at 75 centres; louvered ventilation grilles fitted to gables

**Stable doors** fitted in ex 100 x 7 profiled pressure treated timber door posts; Stable doors 2085 high x 1200 wide x 50 thick; 1200 high bottom doors lined with 18mm heavy duty OS Board, top doors ledged and braced; anti-chew strips extending 380 to the front fitted to the top of lower door; all door fittings heavy duty galvanized steel with 450 tee hinges, 230 auto-lock animal bolts and heavy duty kick bolts and cabin hook

Yard area in concrete consisting of 150 compacted thickness of selected hardcore and 150 structural grade concrete; yard area to be served with Althon BGF-Z 150 shallow concrete drainage channels (or similar approved) to connect to land drainage system via interceptor chamber to facilitate removal of debris; land drainage discharges to soakaway

Pressure treated post and rail fence to be 1200 high with 1675 x 127 x 75 pointed posts driven into ground and 3600 x 88 x 38 timber rails butt joint at every second post

1140 high x 4260 wide heavy duty 5 bar galvanised steel field gate with top and bottom rails in 48mm CHS; intermediate rails in 42mm CHS, 50 x 50 RHS hanging stile and pendulum sliding bolt fastening

1140 high x 1220 wide personal gates to access yard area and field in galvanised steel sections as detailed above

**PROPOSED STABLE and YARD AREA in LAND off ROYD LANE, HIGHAM, BARNSELY**

Application No. 2016/0252

SCALES 1/50<sup>th</sup> and 1/100<sup>th</sup> DO NOT SCALE