











ENERGY

Theberton Hall Farm, Theberton, Leiston, Suffolk, IP16 4SE

Newchurch Farm, Kinnersley Hereford HR3 6QQ

T: +44 (0) 1728 635 761 F: +44 (0) 1728 832 025 T: +44 (0) 1544 322 225 F: +44 (0) 1544 327 734

## Woodchip Heating at **Hunton Farm**

Boiler Room and Fuel Store

Provisional Plan Drawing: and **NOT for Construction** Section

ITEM

3x Boiler: HPKI-K 195kW

Cell wheel

Stoker unit

Ash container

Boiler control panel

Electrical supply:

Broadband connection for remnote boiler mgmt.

Drive motors for fuel transfer system

Transfer system automatic extinguisher

Rising augers

GILLES push rod fuel transfer system

Hydraulic powerpack

Fuel collection and crossfeed auger

(14) Mains water supply in place at start

(15)Drain

Flue gas fan

Twin walled insulated flue

2000 litre thermal store x3

HEREFORDSHIRE COUNCIL PLANNING SERVICES DEVELOPMENT CONTROL 3 1 OCT 2013

ITEM NUMBERS IN BRACKETS ARE NOT SUPPLIED BY ENERGY INNOVATIONS drainage required for pressure relief, safety heat exchanger cooling and chimney drain; mains water required for filling etc; client to ensure fire protection complies with building regulations

REV ##.##.## DESCRIPTION

DRN CHK

ALL DIMENSIONS IN MM IF IN DOUBT ASK - EARLY NOTIFICATION OF QUERIES OR AMENDMENTS IS ESSENTIAL