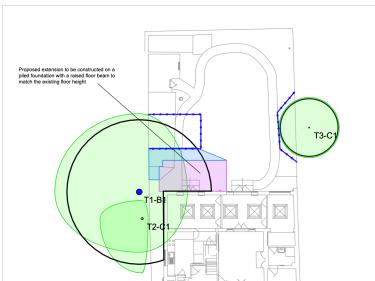
Note piles should be sleeved for the first 600mm with plastic sheeting to prevent the soil around the tree roots becoming contaminated with leachates from concrete (only applicable to CFA piles)

200mm thick reinforced raft slab with steps for internal slab location

Either CFA piled foundation approximately 250mm diameter and 12m deep or steel screw piles to be confirmed by piling designer/specialist

(A)

1:50@A3 (do not scale)



Recommendation and Sketch from **Arboricultural Report**

Note: foundations options for outrigger

have been developed with advice and recommendations from Arboricultural Report 2021079v1.0 by Harper tree consulting. The recommendations stated

in the report are that the outrigger

foundations should be piled with floor

slab to match existing floor level and

that piles should be sleeved for the first

600mm with plastic sheeting to prevent

the soil around the tree roots becoming contaminated with leachates from

concrete (only applicable to CFA piles)

Dinning 09 19.24 m2 £ ₽ +100.01 FFL Note: foundations to main house have not been investigated or developed. Details on this draiwng may have to be amended due to existing conditions Outrigger Foundation Sketch

Notes:

- This drawing to be read in conjunction with all Jensen Hunt Design, Architects, MEP Engineers and Specialist drawings along with all relevant
- 2. All gridlines, building lines etc. are to be set out in accordance with relevant Architects drawings. Any discrepancies between the information given by the Engineer and that provided by others must be referred to the Architect before work
- 3. Dimensions are NOT to be scaled from this drawing, all fabrication drawings must be based on site measurement with checking by the
- Architect.
 4. The Contractor shall comply with the health and safety requirements as set out by the CDM
- Regulations.
 5. All works are to be undertaken in accordance with the Building Regulations and latest British
- 6. All temporary works and sequencing is the responsibility of the contractor unless otherwise stated. If any concerns notify Jensen Hunt Design before work proceeds.
- 7. All steel connections are to be designed and letailed by the steel fabricator and submitted to Jensen Hunt Design for approval.

Schedules:

Notes: All steelwork to be Grade S355

TBC: To be confirmed UNO: unless noted otherwise

56 Suffolk Road

Structural Proposals **Outrigger Foundation** Sketch JH1642/SK01 September 2021

DRAFT

JENSENHUNT DESIGN