180MM X 50MM OAK INSERT TO FF PLATE SCARFED INTO CLEANED OUT EXISTING BEAM. 3X BOLTED STAINLESS STEEL COACH BOLTS.

SCALE 1:10 FF BEAM REPLACEMENT.

FRONT ELEVATION EXISTING & EXPOSED.

1:50 SCALE

0 0.50m 1m 1.50m 2m 2.50m.

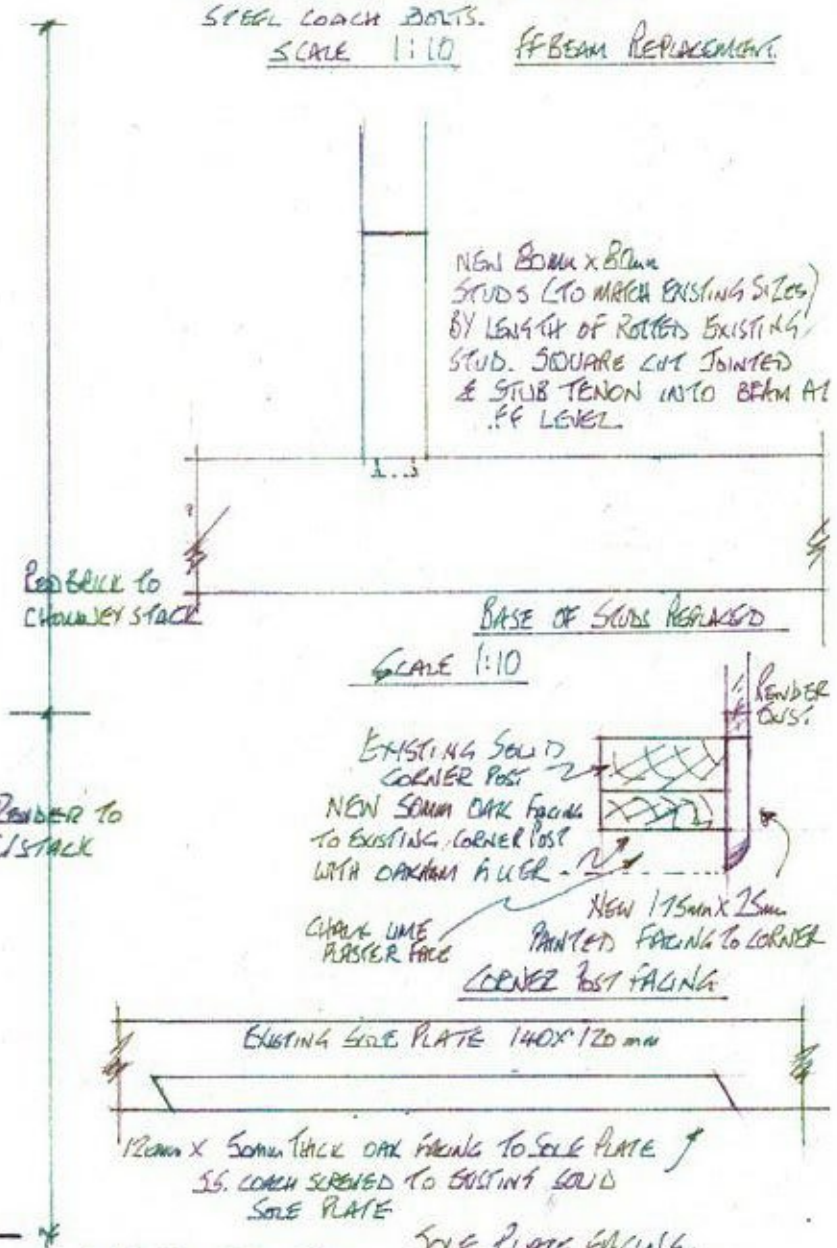
KEY

REFACING PLATE & POST.

NEW OAK INSERT AS DETAILS

TEMPORARY SUPPORTS.

SOLE PLATE 140X 120mm SECTION
CORNER POST 170X 120mm SECTION
FF PLATE 180 X 50mm SECTION
STUDS: 80X 80 mm SECTION
ODD STUD 100 X 50mm INFILL STUB.
BRACES 80mm X 60mm SECTION.



BASE OF STUDS REPLACED

SCALE 1:10

CORNER POST FACING

SOLE PLATE FACING.

SCALE 1:10

0 50 100 200 300mm

SCALE BAR 1:10

Gerry Bird Consultants Ltd. [redacted]
Notes
Title: Lufkins Farm Gt Bentley Road Frating Essex CO7 7HN Proposed Plans of repair
Client: Mr & Ms. S Poole Drawing Number: SP/0721/002
Scale: 1: 50 & As stated Date: 22nd July 2021

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