

[All flooring and floor joist connections: see Architectural details.]

10x2 Fasia
No. 4- $\frac{5}{8}$ " ϕ bolts.
9x $\frac{3}{8}$ " x 10" pl. welded

2 No. $\frac{3}{4}$ " ϕ bolts

2 No. 6x4x $\frac{1}{2}$ " L cleats.
6 No. $\frac{3}{4}$ " ϕ bolts

6x4x $\frac{1}{2}$ " L built into block wall. Length 36".
2 No. $\frac{5}{8}$ " ϕ bolts.

CONNECTIONS 9x4x21# RSJ.

[All weld $\frac{1}{4}$ " fillet u.o.n.]

4x $\frac{1}{2}$ x9" stiff. ends slotted around web of 16x6.

9x4x21# I.

6x $\frac{1}{2}$ x9 stiff. ends slotted.

6x $\frac{5}{8}$ x12" bearing pl. (loose)

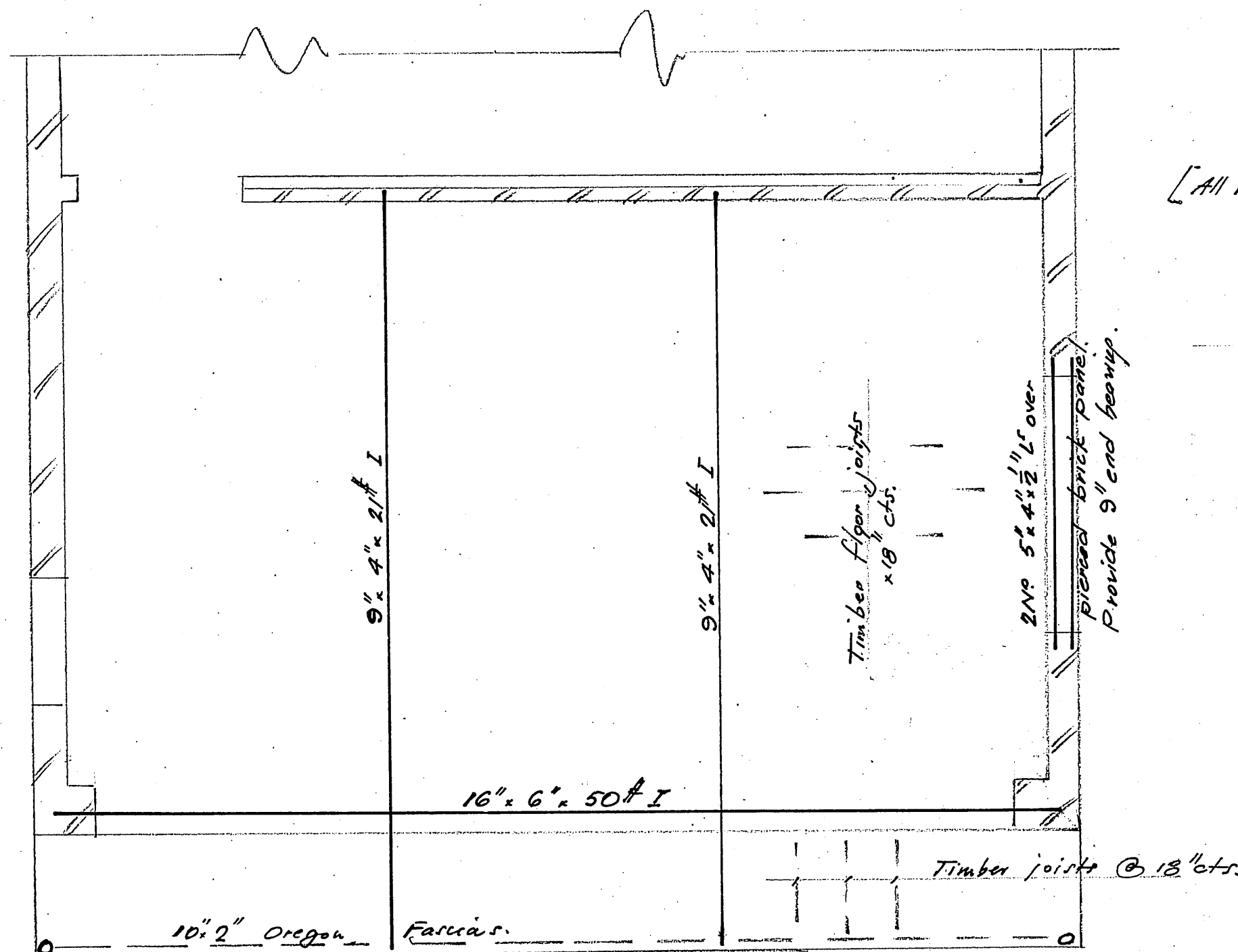
2 No. $\frac{3}{4}$ " ϕ x 15" H.D. bolts.

12x6" reinf. concrete pier
4 No. $\frac{3}{8}$ " ϕ rods.
 $\frac{1}{4}$ " ϕ lig x 9" cts

1" grout

12"

CONNECTIONS TO 16x6 RSJ.



2 $\frac{3}{8}$ " O.D. x 8g. grade 13 steel column,
 $\frac{1}{4}$ " pl. welded and holed to support timber edge beam.

6x $\frac{1}{2}$ " x 6" base pl. welded,
4- $\frac{1}{2}$ " ϕ bolts, set onto 15x15x12" deep plain concrete pad.

$\frac{1}{4}$ " SCALE: FIRST FLOOR FRAMING. (OVER CAR PORT).
(Showing walls under.)

Fascia bolted to 9x4 I. (see detail.)

BENEDIKT HOUSE: SCORESBY.

STRUCTURAL DETAILS: FIRST FLOOR.

ALISTAIR KNOX: DESIGNER.

J. Downing B.C.E.
3. 6. 61.