

NOTES:

1. Unless shown on this plan bracing shall be in accordance with True Steel Frames (TSF) details.

2. All external walls to be load bearing unless noted otherwise (u.n.o.)

3. Unless specified on this drawing, all brick lintels shall be by others.

4. Where blocking between adjacent beam / joist is noted as being required in member schedule, provide C9075 stud or ceiling batten material @ 1500 crs max, 2,10g tek screws each end.

5. Do not scale this drawing. All dimension, etc. to be taken from architectural plans, and where structural steel is required to be checked on site prior to fabrication.
6. All steelwork to be coated using inorganic zinc silicate, with exposed members to additionally be painted using Solver Duraguard (or similar).

7. All welds to be 6mm CFW (u.n.o).

8. All hot rolled sections to be Grade 300 Plus. All SHS members to be G350 (min).

9. Bottom plates welded to beams / risers: weld 300mm each end, then miss 100mm, hit 100mm.

10. Provide 10mm web stiffener to beams where supporting columns/beams over.

LEGEND

- ▲

1/C9075 wall stud

✕

2/C9075 wall stud (ㄢ)

●

2/C9075 boxed studs (ㄣ ㄣ)

□

Boxed C-sections

▨

Internal steel-framed load bearing wall

▤

Stair / plumbing voids

└

Wet areas (floor joists set down to suit)
- 1.8

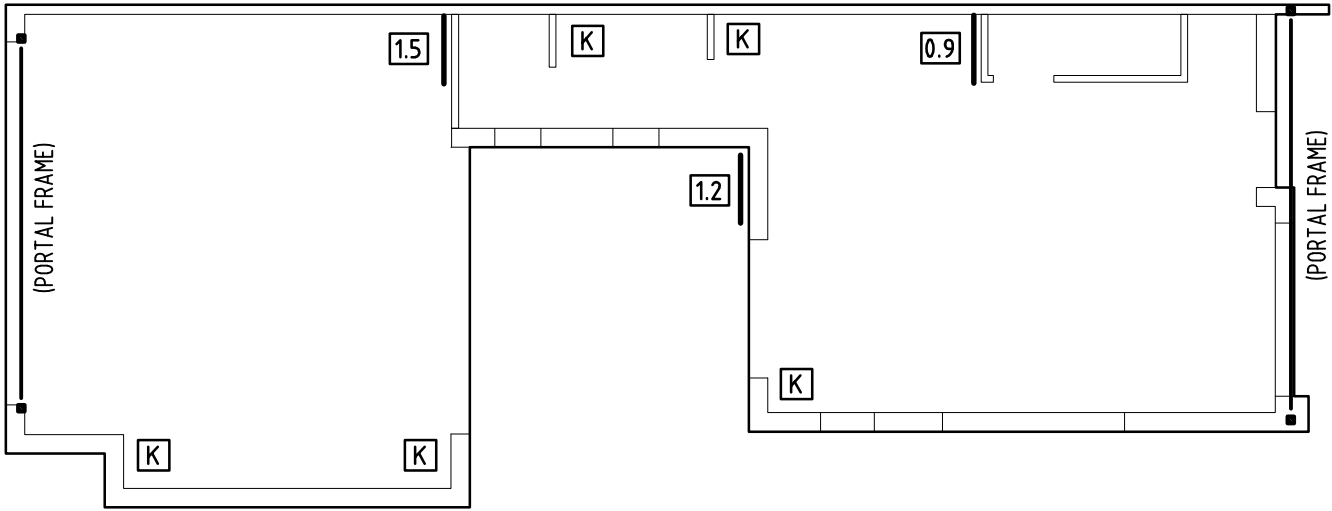
5.0mm thick Hardie Brace as per manufacturers specification. (not shown to scale on plan)
- 1.8

30x1.0mm thick metal Strap Cross-Brace as per TSF details (not shown to scale on plan.)
- PI

Sheet-Brace as per TSF details.
- K

K-Brace as per TSF details.

NOTE: DWELLINGS 1 + 2 ASSUMED TO ACT AS ONE FOR STABILITY (IN THIS DIRECTION '↕' ONLY).



NOTE: BRACING SHOWN IS ONLY FOR THIS DIRECTION '↕' ONLY.

Rev.	Remark / Comment	Date
-	Issued for Approval / Construction.	14.10.2019

AUSTRUCT

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TRUE STEEL FRAMES
PROPOSED DWELLING
FOR: COSCIA
AT: No. 4 REDWOOD STREET, ROSTREVOR (DWELLING 2)
GROUND FLOOR BRACING PLAN

Design: A.N.	Scale (A3)
Drawn: A.N.	1:100
Date: OCT'19	
Job No.	Drg. / Rev.
19/177-2	ST2