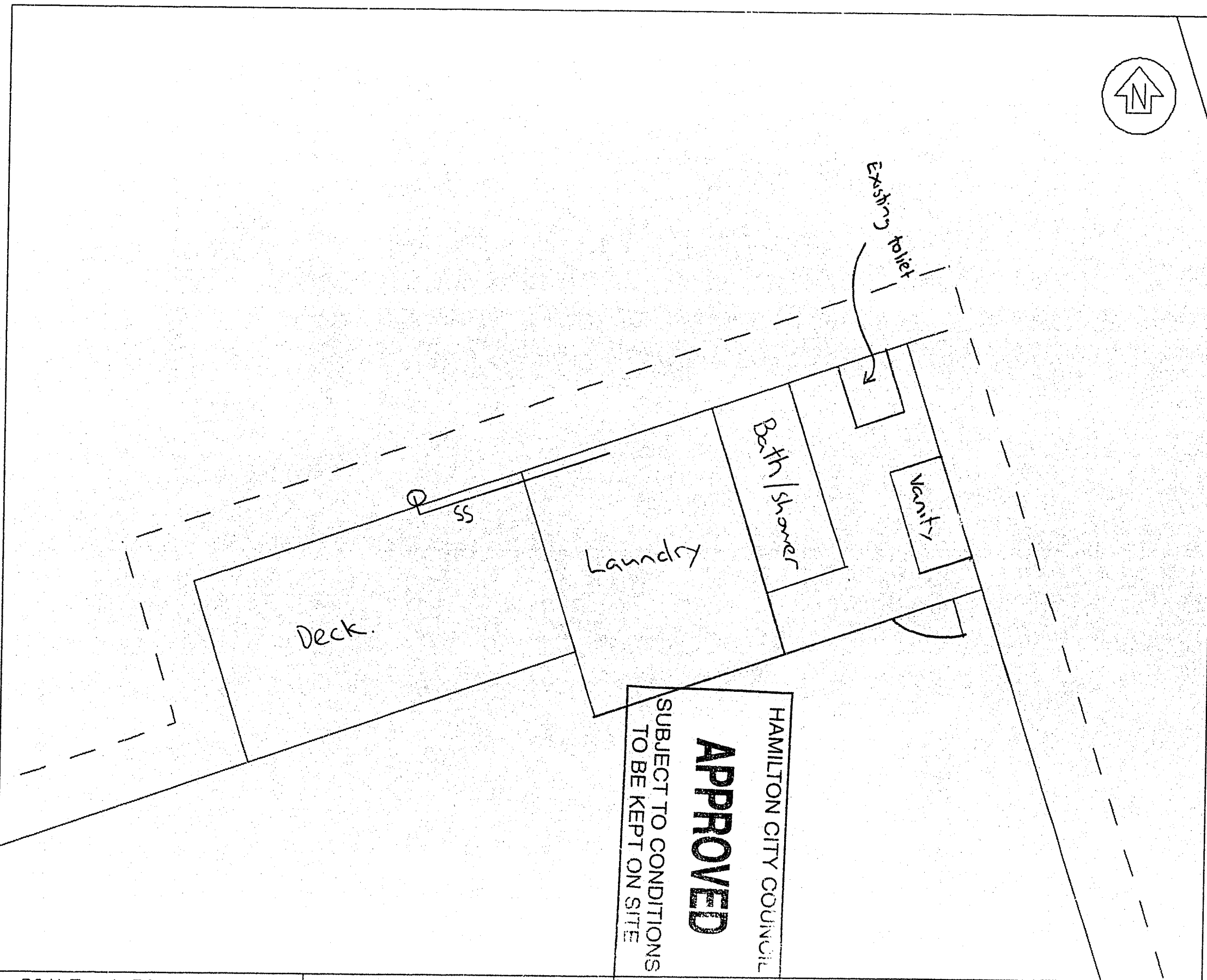


**APPROVED**  
 HAMILTON CITY COUNCIL  
 SUBJECT TO CONDITIONS  
 TO BE KEPT ON SITE

SCALE 1:250  
 DATE 19 APR 1999

PROPOSED GARAGE

REF  
 COMP 215



HAMILTON CITY COUNCIL  
**APPROVED**  
SUBJECT TO CONDITIONS  
TO BE KEPT ON SITE

SCALE 1:50  
DATE 30 APR 1999

BATH ROOM

REF 215  
COMP

Boundary Rd

Plan View

Eave

Fire rated wall as per James Havelie 30 minute Hvditex rated system.

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Door

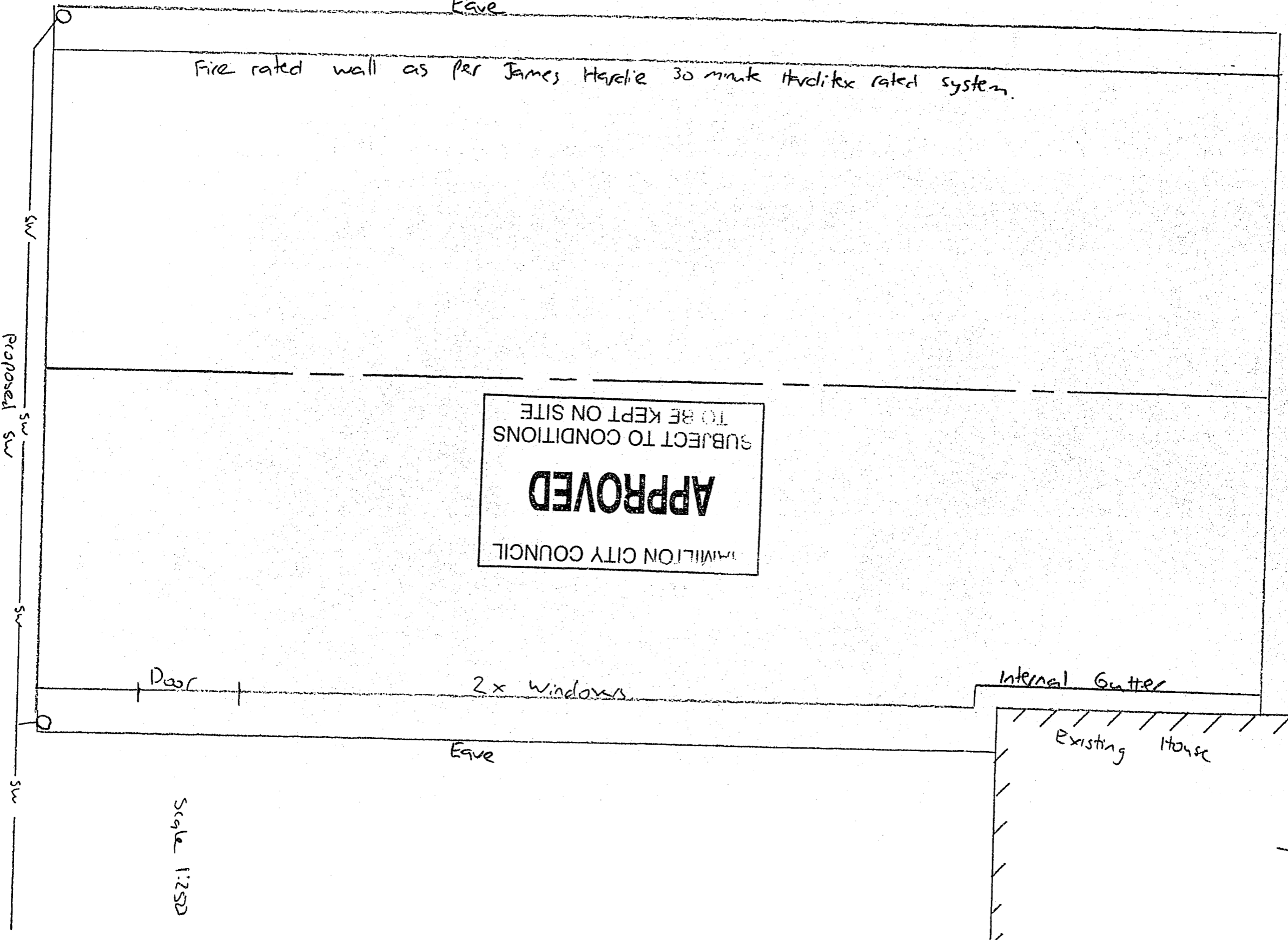
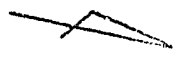
2 x windows

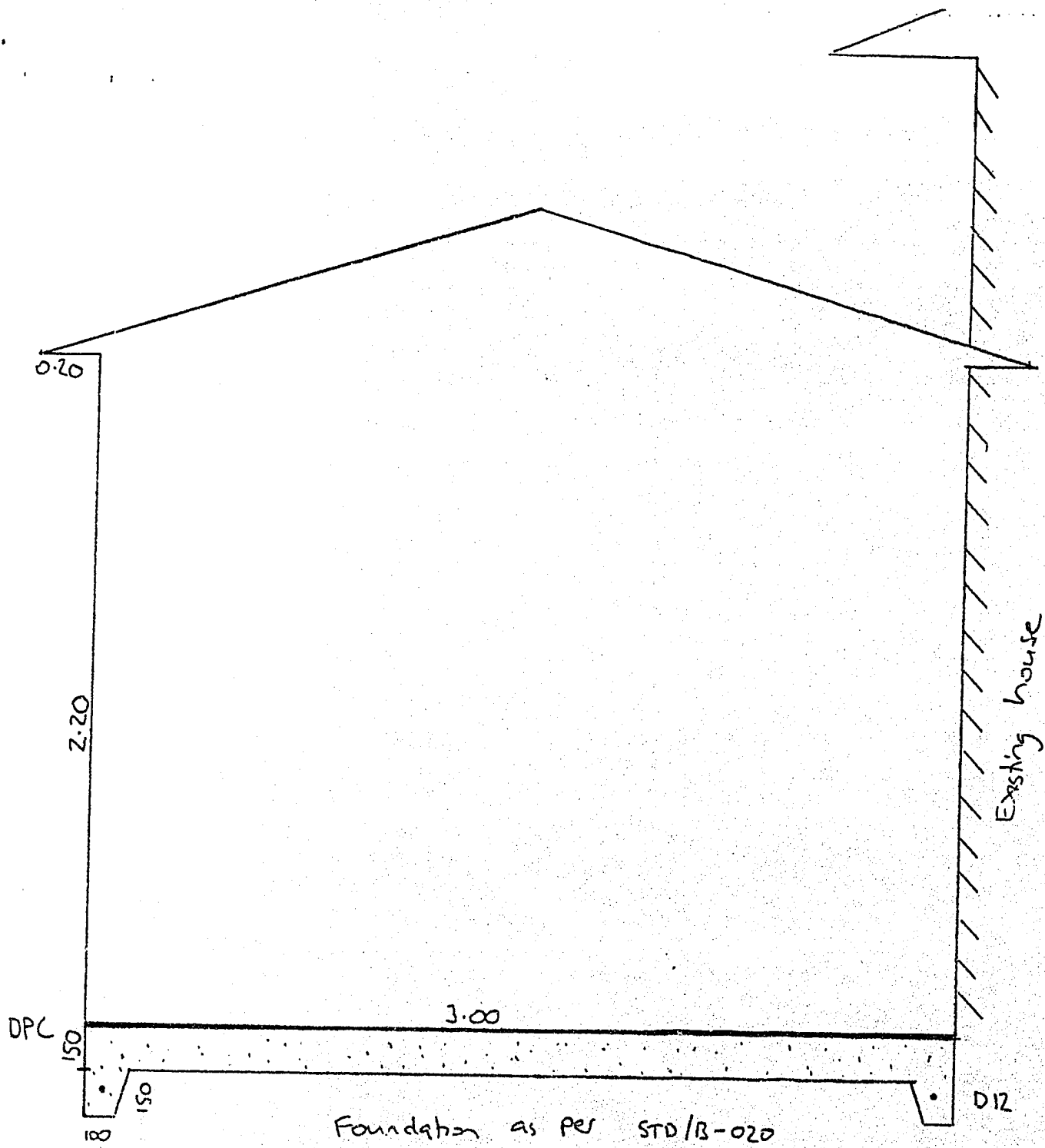
Internal Gutter

Existing House

Eave

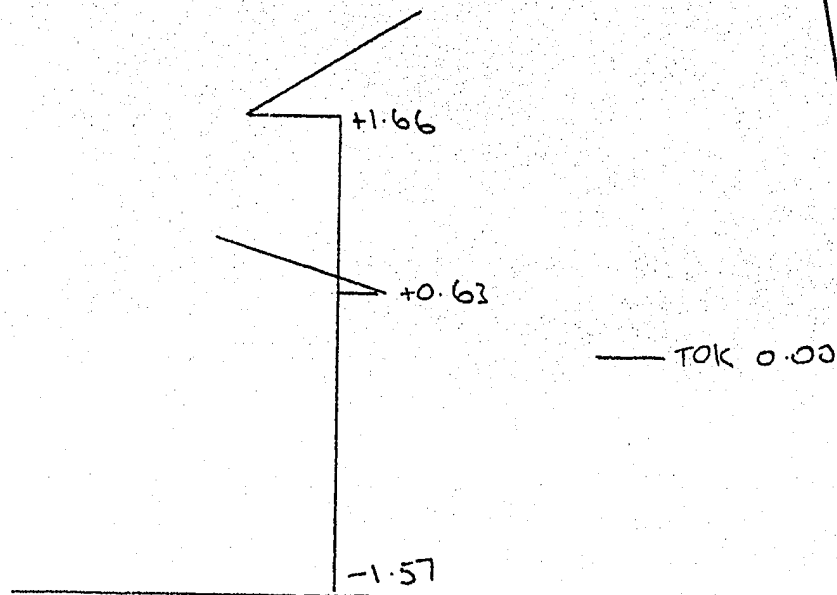
Scale 1:250





End Elevation Scale 1:250

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Not to scale.

levels in terms of top of kerb.  
 - assumed datum.

Lintel to carry door fittings etc. is to be placed above or below top plate. (See table below)

See Note 4

See Notes 2&3

See Note 7

See Note 5

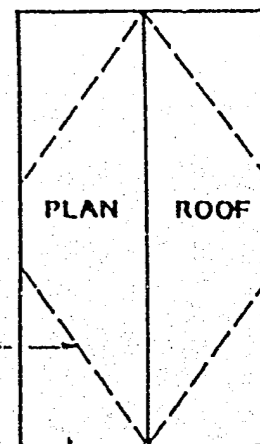
See Note 6

600 wide x 7.5mm CP3  
Sheet Brace or other  
approved material to  
NZS 3604 1990

See Note 1

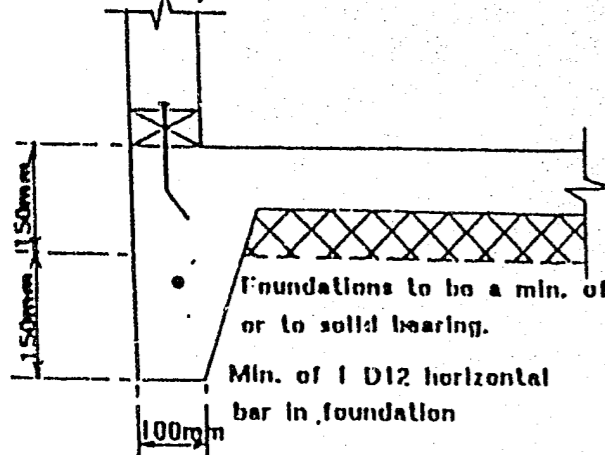
See Note 7

See Note 8



**BOTTOM PLATE**

Fix down with 10mm steel pins as shown. Bottom plates of ancillary buildings are to be 150 higher than ground level and 50 higher than the finished floor level or use lanalised bottom plate (114) with no nib (Provide DPC between bottom plate and concrete)



Foundations to be a min. of 150 deep or to solid bearing.

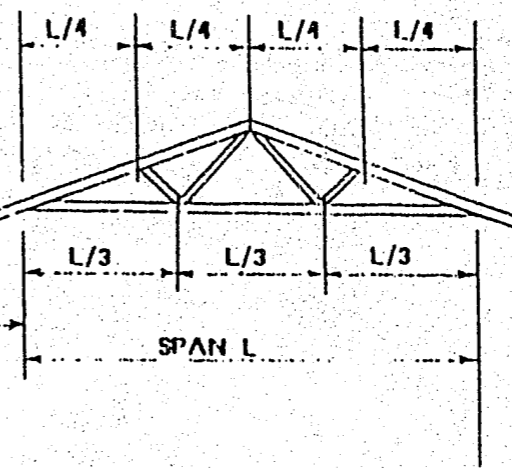
Min. of 1 D12 horizontal bar in foundation

SUBJECT TO CONDITIONS TO BE KEPT ON SITE

APPROVED

HAMILTON CITY COUNCIL

LINTEL SPAN	LINTEL THICKNESS		
	50mm	75mm	100mm
2.45m	250	200	150
2.75m	300	225	200
3.05m		250	200
3.65m			250



Overhang (See Note)

NOTE:  
Overhang restricted to 750mm

A TYPE TRUSS LAYOUT

**NOTES:**

1. 100x25 roof plane braces. Use 2 per roof plane.
2. 100x50 rafters at 900 c/s for 4m wide building or proprietary manufactured roof trusses.
3. 150x50 rafters at 900 c/s for 6m wide building or proprietary manufactured roof trusses.
4. 150x25 collar ties at 1800 c/s.
5. 100x50 studs at 600 c/s.
6. Approved Bracing system to NZS 3604 1990. (Min 1 brace per wall).
7. 100x50 plate top and bottom.
8. Tan Piles at 1200 c/s under every second stud; to be set in concrete 200x200x300mm deep.
9. Piles not permitted to support firewalls.
10. Floor and foundation in garage attached to house must meet requirements of NZS 3604 1990.
11. For siting requirements refer Town Planning.

DATE INTRODUCED 28-1-93

HAMILTON CITY COUNCIL BUILDING DIVISION

SCALE: NTS

RESTRICTED TO BUILDINGS UP TO 40m<sup>2</sup> SIZE

DOMESTIC GARAGES & WORKSHOPS

STD/B-020