

RC28 REV.C

SOLAR SHADING

THAMES PACIFIC

160 Mazengarb Road, Paraparaumu,
WELLINGTON, 5032

RESOURCE CONSENT

Contractors shall verify all dimensions on site before commencing work. Do not scale from the drawings. If in doubt ask. Copyright of this drawing is vested in Designgroup Stapleton Elliott.

PROJECT No. **PROJECT NUMBER**

PLOT DATE: **30/07/2024 4:02:00 PM**



PROPOSED - SOLAR SHADING - AUTUMN SOLSTICE 9AM

SCALE @ A3 -1 : 1300 | SCALE @ A1 - DOUBLE SCALE



PROPOSED - SOLAR SHADING - AUTUMN SOLSTICE 12PM

SCALE @ A3 -1 : 1300 | SCALE @ A1 - DOUBLE SCALE



PROPOSED - SOLAR SHADING - AUTUMN SOLSTICE 3PM

SCALE @ A3 -1 : 1300 | SCALE @ A1 - DOUBLE SCALE



PERMITTED BASELINE - SOLAR SHADING - AUTUMN SOLSTICE 9AM

SCALE @ A3 -1 : 1300 | SCALE @ A1 - DOUBLE SCALE



PERMITTED BASELINE - SOLAR SHADING - AUTUMN SOLSTICE 12PM

SCALE @ A3 -1 : 1300 | SCALE @ A1 - DOUBLE SCALE



PERMITTED BASELINE - SOLAR SHADING - AUTUMN SOLSTICE 3PM

SCALE @ A3 -1 : 1300 | SCALE @ A1 - DOUBLE SCALE

| NO. | DESCRIPTION | DATE |
|-----|----------------------|------------|
| C | RC Drawings 03 | 2024/07/30 |
| B | RC Drawings 02 | 2024/07/24 |
| A | RC Drawings | 2024/07/22 |
| 8 | Draft RC drawings 02 | 2024/07/18 |

Site Information

Rainfall Intensity: 60 mm/h

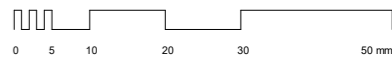
Climate Zone: 3

Corrosion Zone: Zone C

Legal Description: Lot 12 DP 90944

Wind Zone: High

NZBC E2 Compliance: Compliance with NZBC E2 is by means of NZBC E2 AS1. Refer Risk Matrix provided.



A3 Print Scale 1 : 1
A1 Print Scale 1 : 0.5

| | | |
|------------------|----------------|---------------|
| Wellington | +64 4 920 0032 | wn@dgse.co.nz |
| Palmerston North | +64 6 357 4534 | pn@dgse.co.nz |
| Tauranga | +64 7 925 6238 | tr@dgse.co.nz |
| Napier | +64 6 835 6173 | np@dgse.co.nz |
| Auckland | +64 9 976 8288 | ak@dgse.co.nz |

SOLAR SHADING NOTES

- Sun position information is indicative and based of Wellington 2010 data.
- The surrounding building modelling is indicative only

--- The area within this line is modelled from recent Cuttriss survey data. The area outside of it, is based off KDCDC Contours 2021(NZVD2016)



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RC30 REV.B

HIRTB - SOUTH BOUNDARY

THAMES PACIFIC

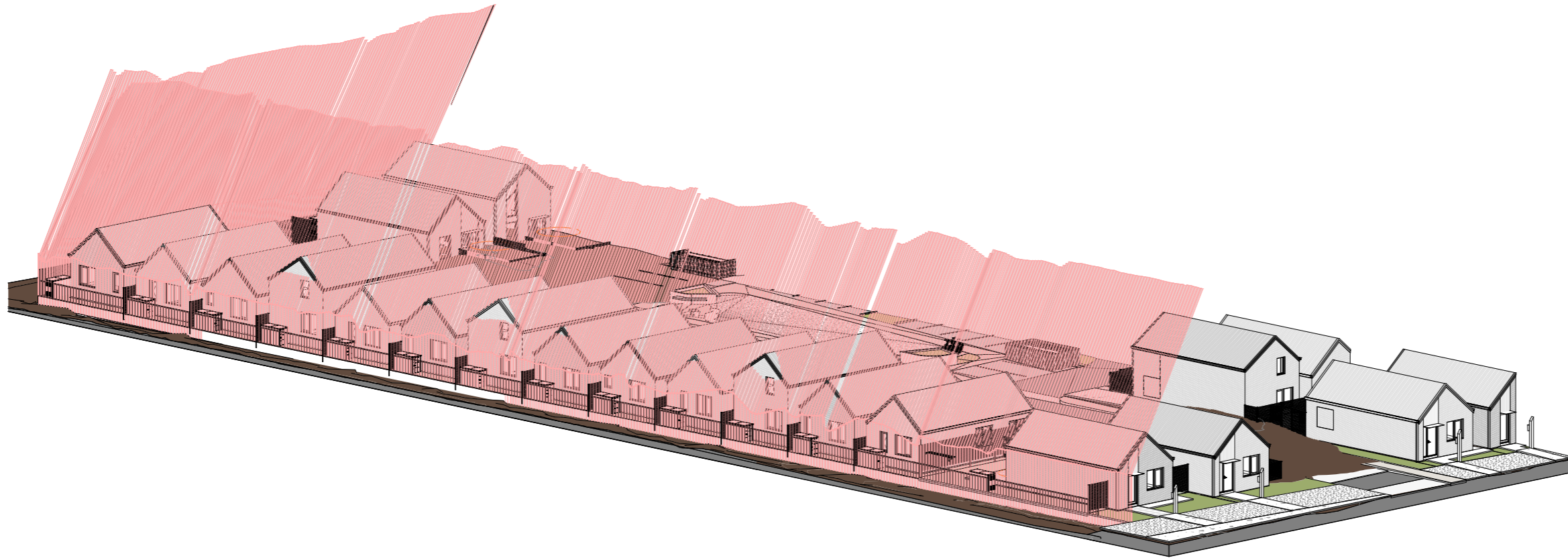
160 Mazengarb Road, Paraparaumu,
WELLINGTON, 5032

RESOURCE CONSENT

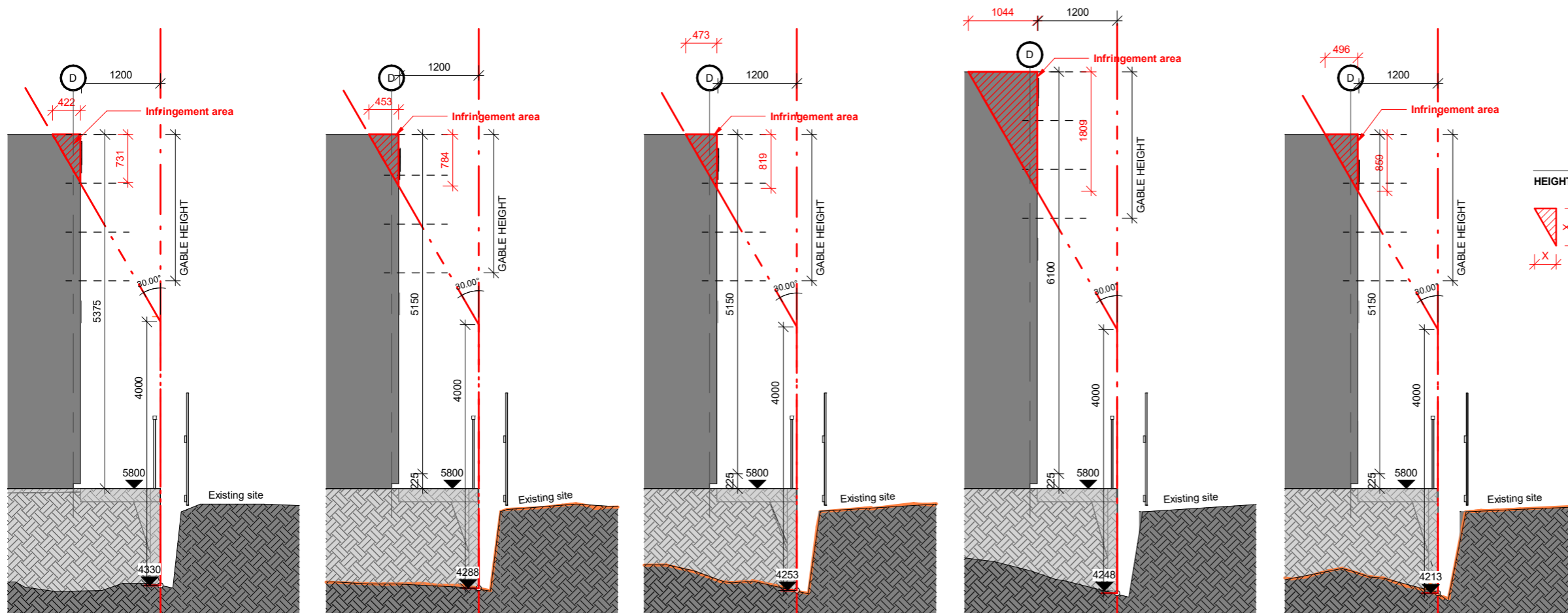
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PROJECT No. **PROJECT NUMBER**

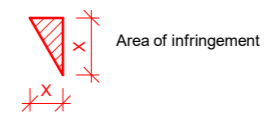
PLOT DATE: **30/07/2024 4:02:19 PM**



HIRTB - South Boundary 3D
SCALE @ A3 - | SCALE @ A1 - DOUBLE SCALE



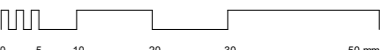
HEIGHT IN RELATION TO BOUNDARY LEGEND



| NO. | DESCRIPTION | DATE |
|-----|----------------------|------------|
| B | RC Drawings 02 | 2024/07/24 |
| A | RC Drawings | 2024/07/22 |
| 8 | Draft RC drawings 02 | 2024/07/18 |
| 6 | Unit C Placement | 2024/07/17 |
| 5 | HIRTB Sections | 2024/07/15 |
| 4 | Draft RC drawings | 2024/07/04 |
| 1 | HIRTB Sections | 2024/06/24 |

Site Information

Rainfall Intensity: 60 mm/h
Climate Zone: 3
Corrosion Zone: Zone C
Legal Description: Lot 12 DP 90944
Wind Zone: High
NZBC E2 Compliance: Compliance with NZBC E2 is by means of NZBC E2 AS1. Refer Risk Matrix provided.



A3 Print Scale 1 : 1
A1 Print Scale 1 : 0.5

| | | |
|------------------|----------------|---------------|
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1 HIRTB Section 01
SCALE @ A3 - 1 : 75 | SCALE @ A1 - DOUBLE SCALE

2 HIRTB Section 02
SCALE @ A3 - 1 : 75 | SCALE @ A1 - DOUBLE SCALE

3 HIRTB Section 03
SCALE @ A3 - 1 : 75 | SCALE @ A1 - DOUBLE SCALE

4 HIRTB Section 04
SCALE @ A3 - 1 : 75 | SCALE @ A1 - DOUBLE SCALE

5 HIRTB Section 05
SCALE @ A3 - 1 : 75 | SCALE @ A1 - DOUBLE SCALE

RC31 REV.B

HIRTB - SOUTH BOUNDARY

THAMES PACIFIC

160 Mazengarb Road, Paraparaumu,
WELLINGTON, 5032

RESOURCE CONSENT

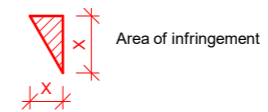
Contractors shall verify all dimensions on site before commencing work. Do not scale from the drawings. If in doubt ask. Copyright of this drawing is vested in Designgroup Stapleton Elliott.

PROJECT No. **PROJECT NUMBER**

PLOT DATE. **30/07/2024 4:02:38 PM**

| NO. | DESCRIPTION | DATE |
|-----|----------------------|------------|
| B | RC Drawings 02 | 2024/07/24 |
| A | RC Drawings | 2024/07/22 |
| 8 | Draft RC drawings 02 | 2024/07/18 |
| 6 | Unit C Placement | 2024/07/17 |
| 5 | HIRTB Sections | 2024/07/15 |
| 4 | Draft RC drawings | 2024/07/04 |
| 1 | HIRTB Sections | 2024/06/24 |

HEIGHT IN RELATION TO BOUNDARY LEGEND



Site Information

Rainfall Intensity: 60 mm/h

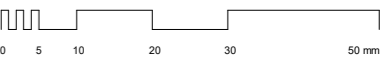
Climate Zone: 3

Corrosion Zone: Zone C

Legal Description: Lot 12 DP 90944

Wind Zone: High

NZBC E2 Compliance: Compliance with NZBC E2 is by means of NZBC E2 AS1. Refer Risk Matrix provided.

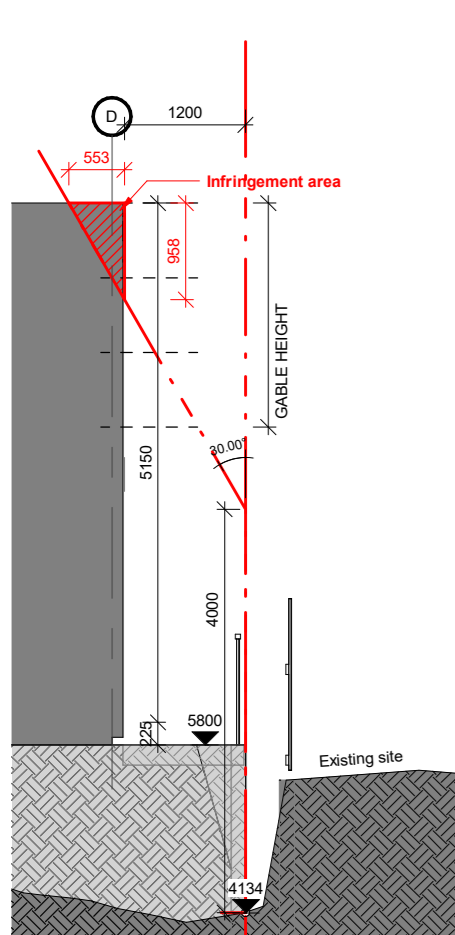


A3 Print Scale 1 : 1
A1 Print Scale 1 : 0.5

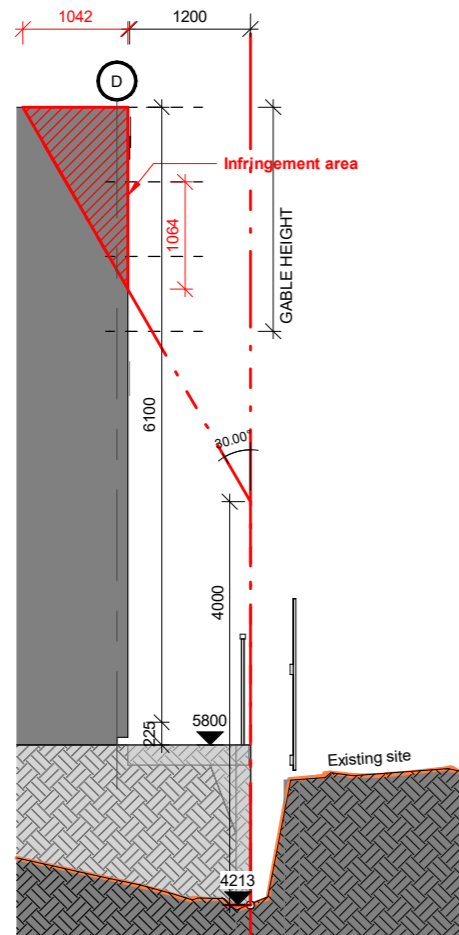
| | | |
|------------------|----------------|---------------|
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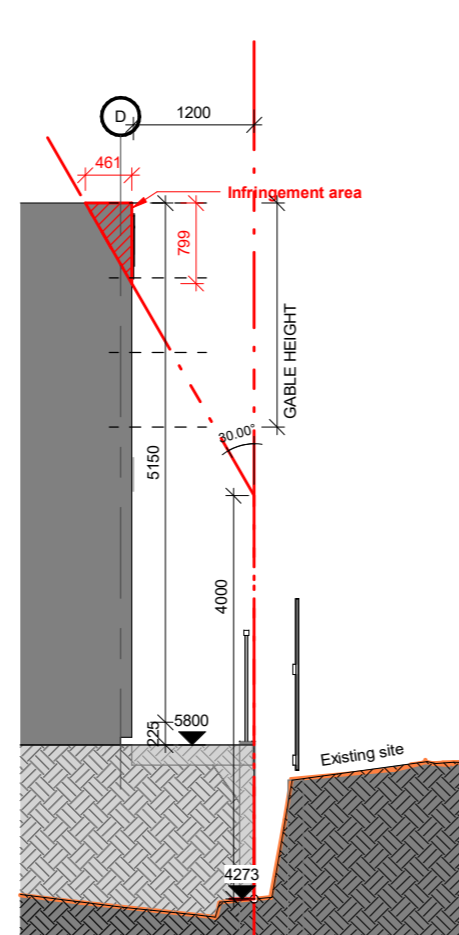
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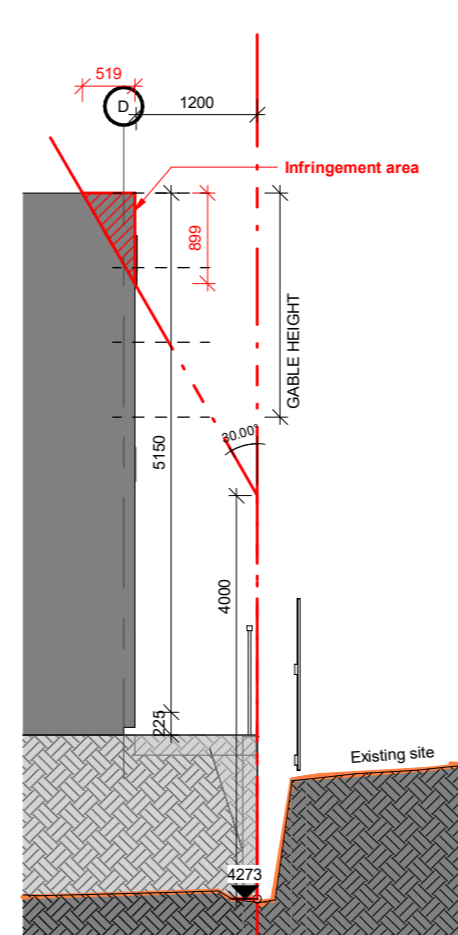
6 HIRTB Section 06
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE



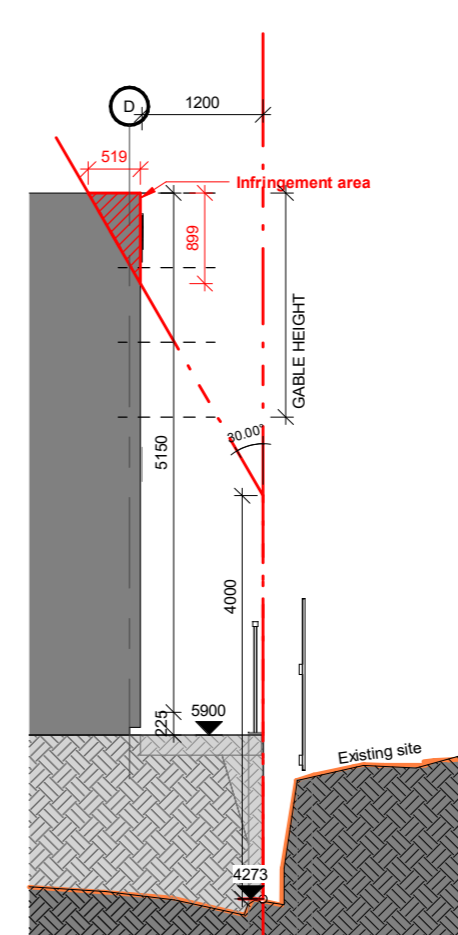
7 HIRTB Section 07
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE



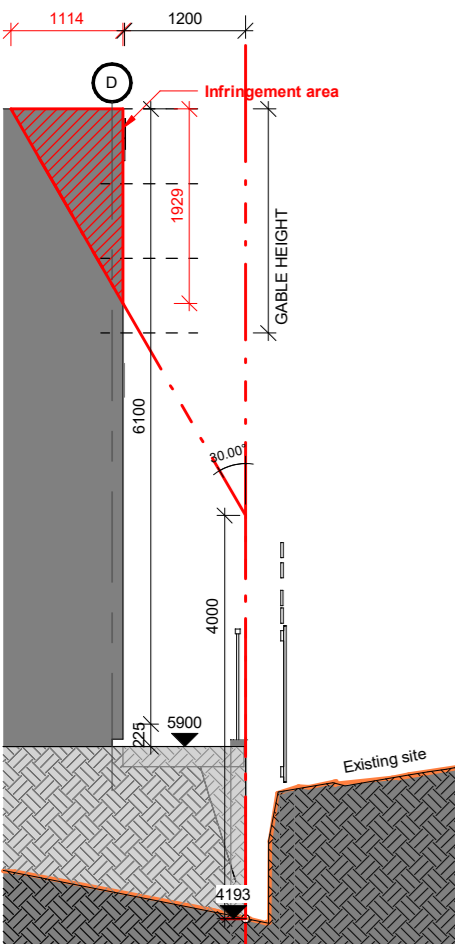
8 HIRTB Section 08
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE



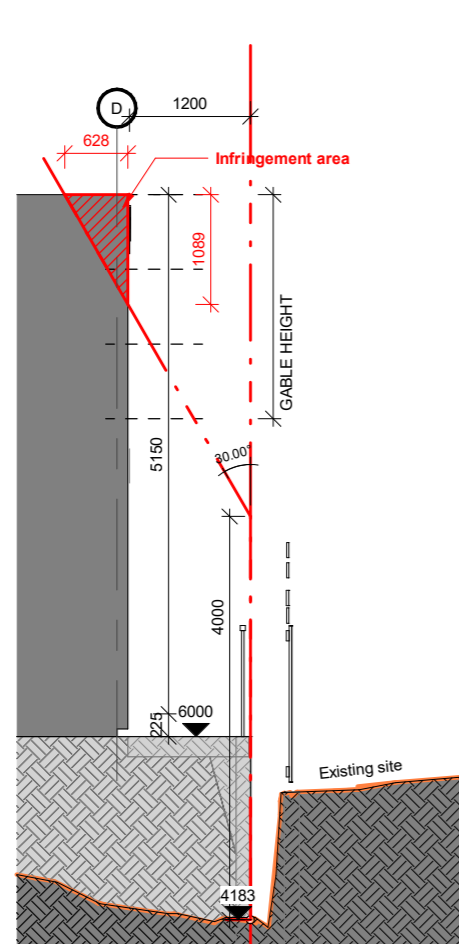
9 HIRTB Section 09
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE



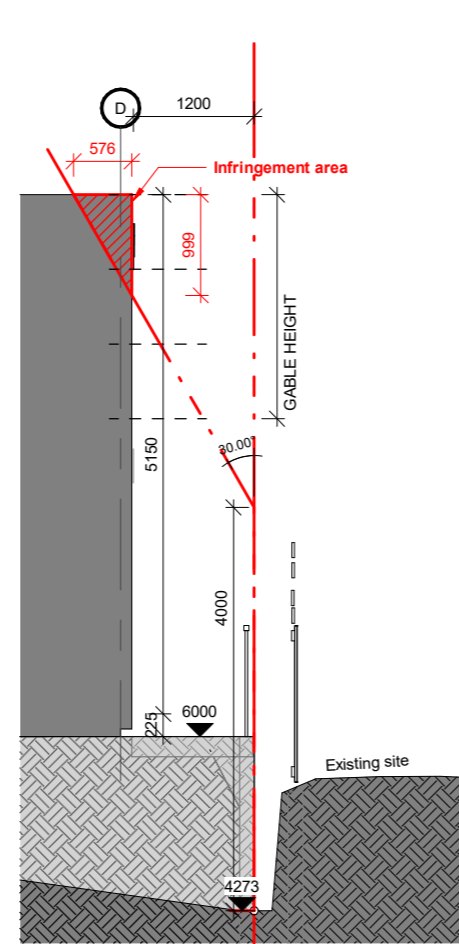
10 HIRTB Section 10
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE



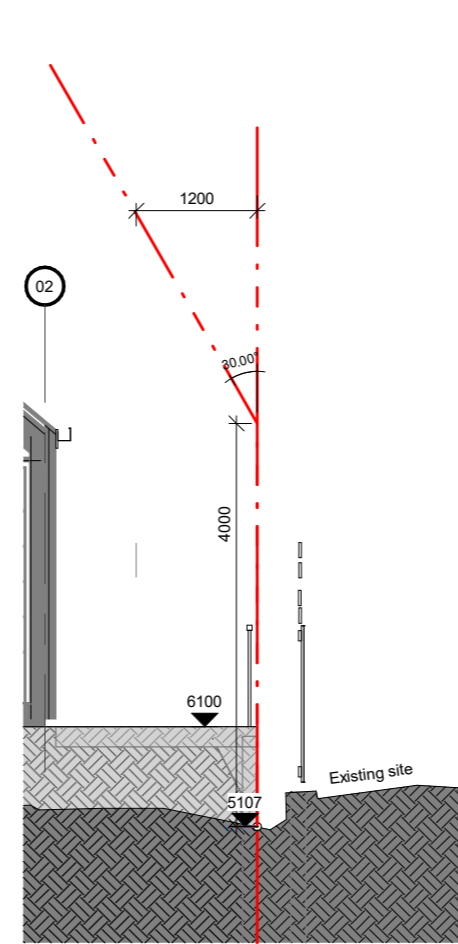
11 HIRTB Section 11
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE



12 HIRTB Section 12
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE



13 HIRTB Section 13
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE



14 HIRTB Section 14
RC04 SCALE @ A3 -1 : 75 | SCALE @ A1 - DOUBLE SCALE

RC32 REV.B

HIRTB - WEST BOUNDARY

THAMES PACIFIC

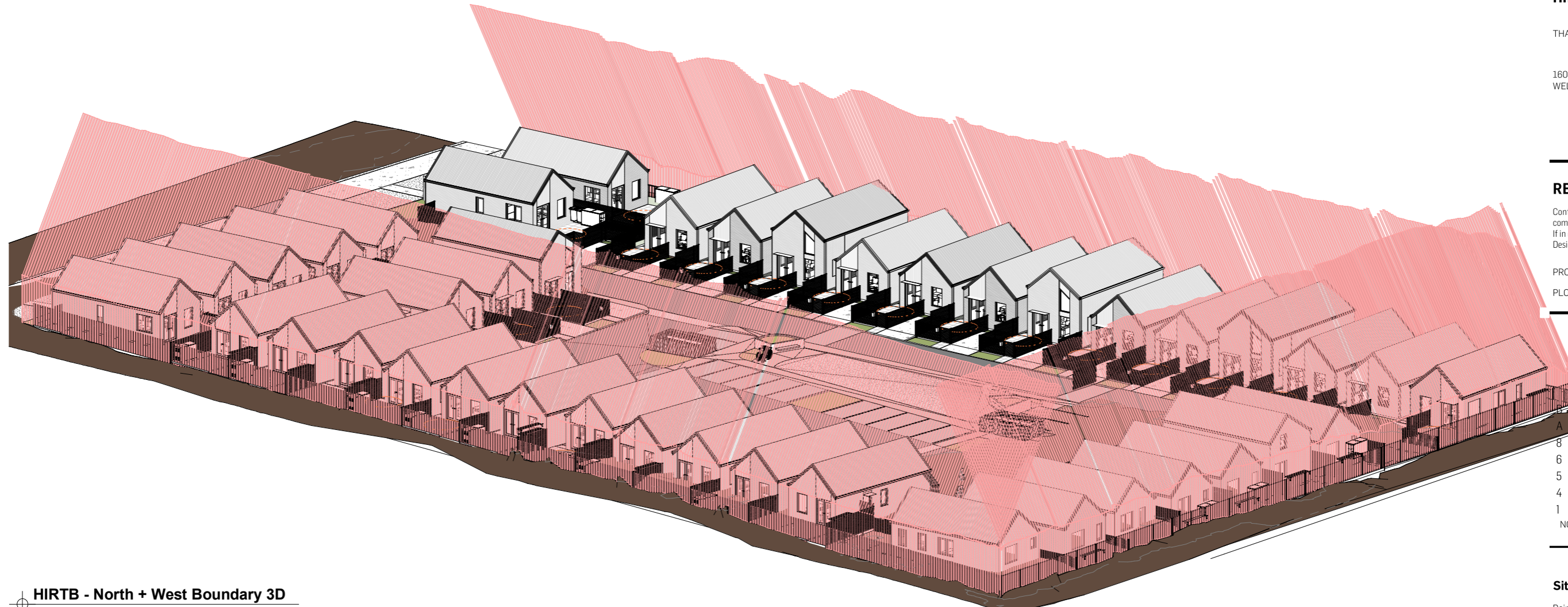
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PROJECT No. **PROJECT NUMBER**

PLOT DATE: **30/07/2024 4:03:12 PM**



| NO. | DESCRIPTION | DATE |
|-----|----------------------|------------|
| B | RC Drawings 02 | 2024/07/24 |
| A | RC Drawings | 2024/07/22 |
| 8 | Draft RC drawings 02 | 2024/07/18 |
| 6 | Unit C Placement | 2024/07/17 |
| 5 | HIRTB Sections | 2024/07/15 |
| 4 | Draft RC drawings | 2024/07/04 |
| 1 | HIRTB Sections | 2024/06/24 |

HIRTB - North + West Boundary 3D
SCALE @ A3 - | SCALE @ A1 - DOUBLE SCALE

Site Information

Rainfall Intensity: 60 mm/h

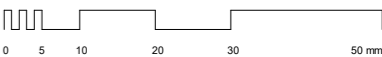
Climate Zone: 3

Corrosion Zone: Zone C

Legal Description: Lot 12 DP 90944

Wind Zone: High

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