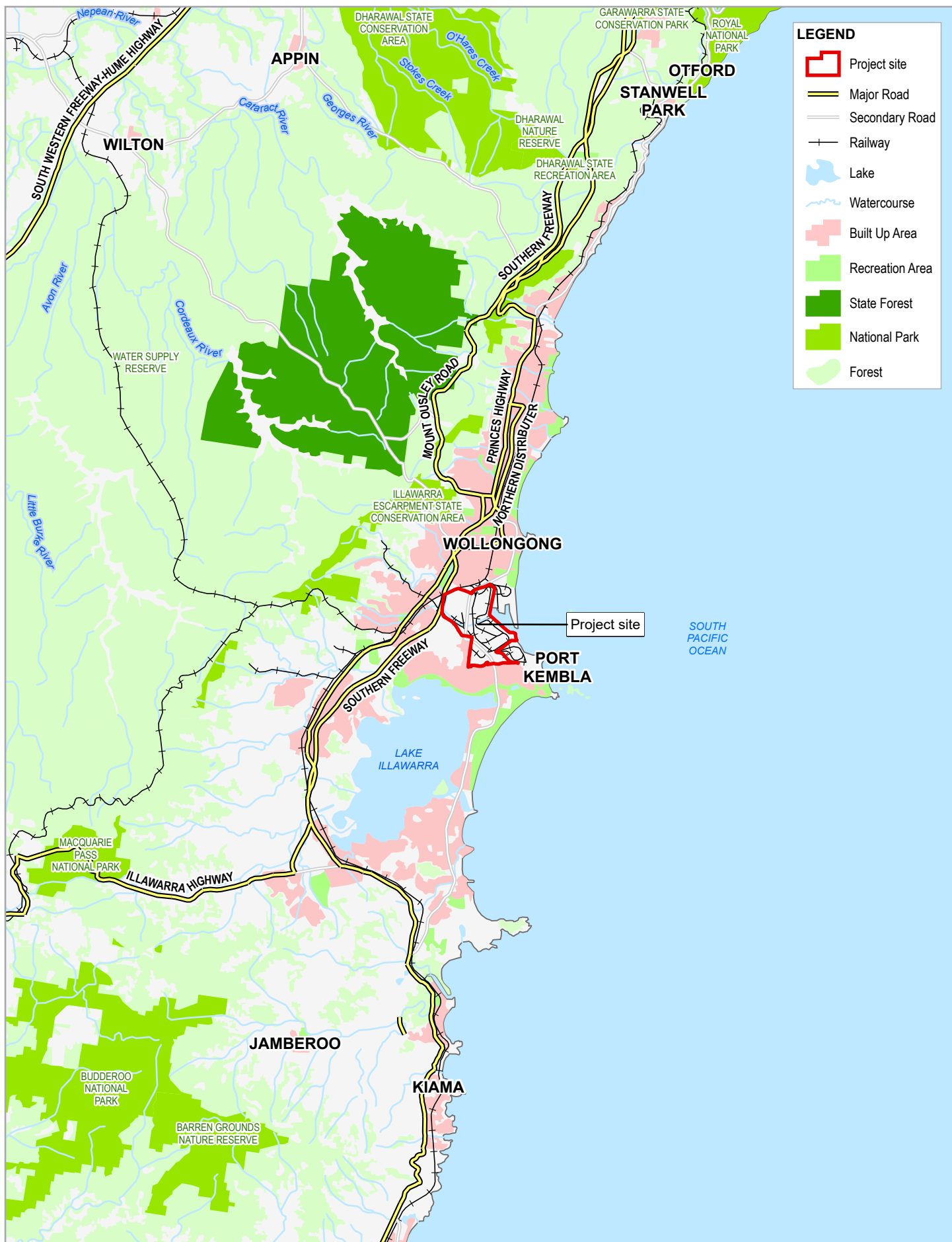
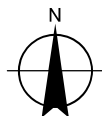




Paper Size ISO A4
0 1.5 3 4.5 6
Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

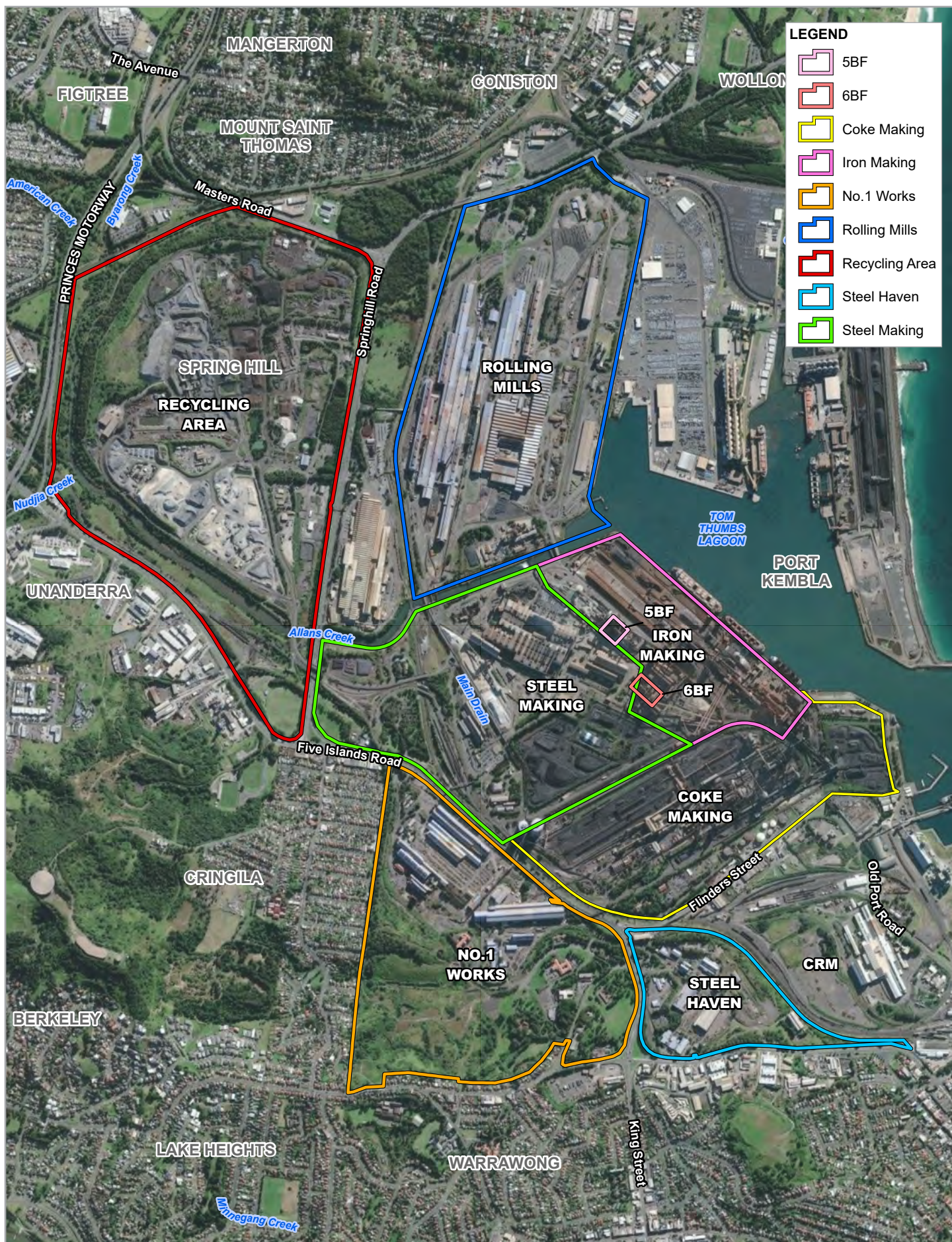


BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement

Project No. 12541101
Revision No. 0
Date 21/10/2021

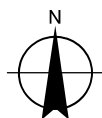
Regional Location

FIGURE 2-1



Paper Size ISO A4
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Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

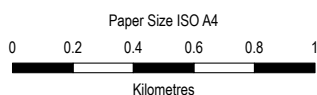
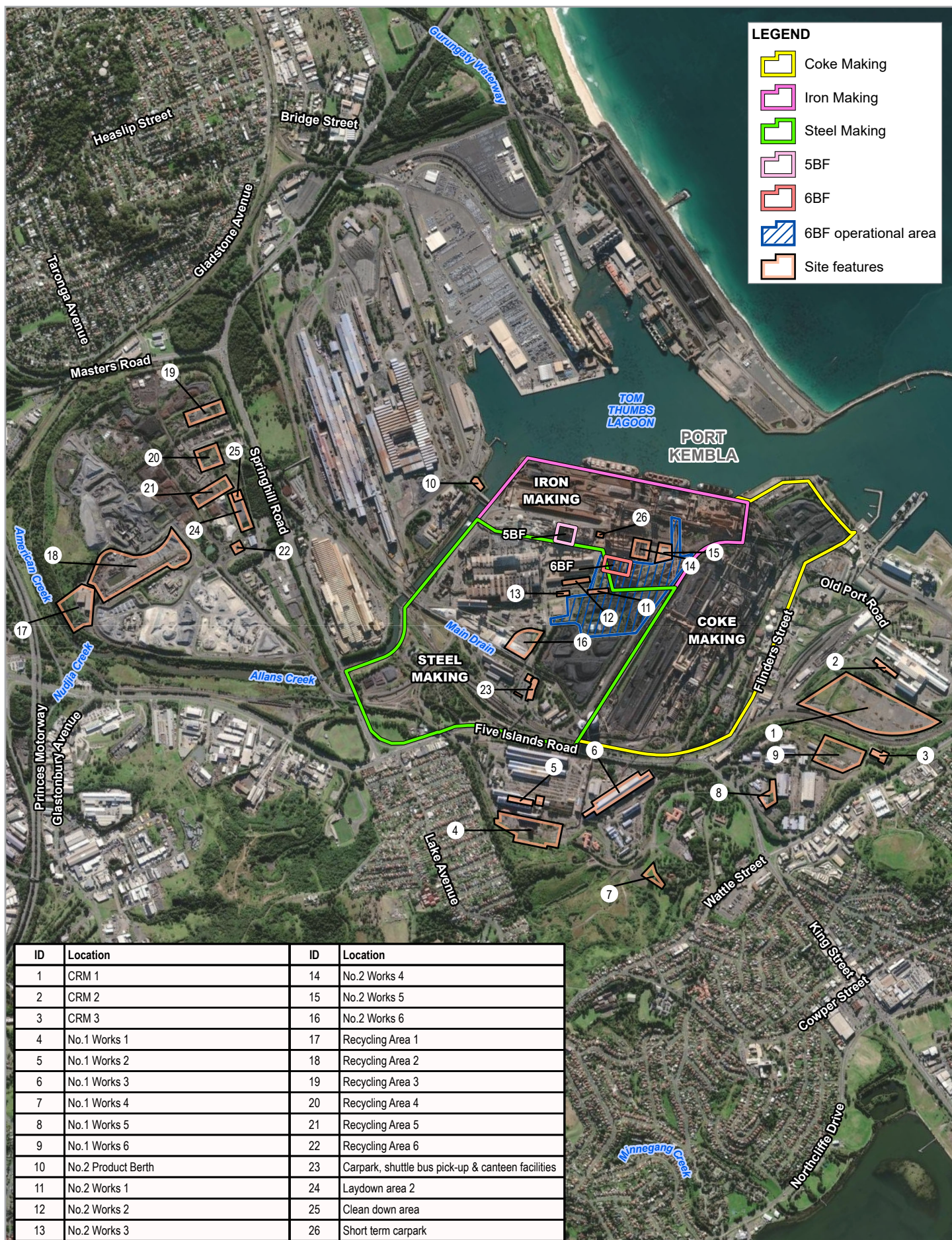


BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement

Port Kembla Steelworks
site layout and locality

Project No. 12541101
Revision No. 0
Date 23/11/2021

FIGURE 2-2



Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

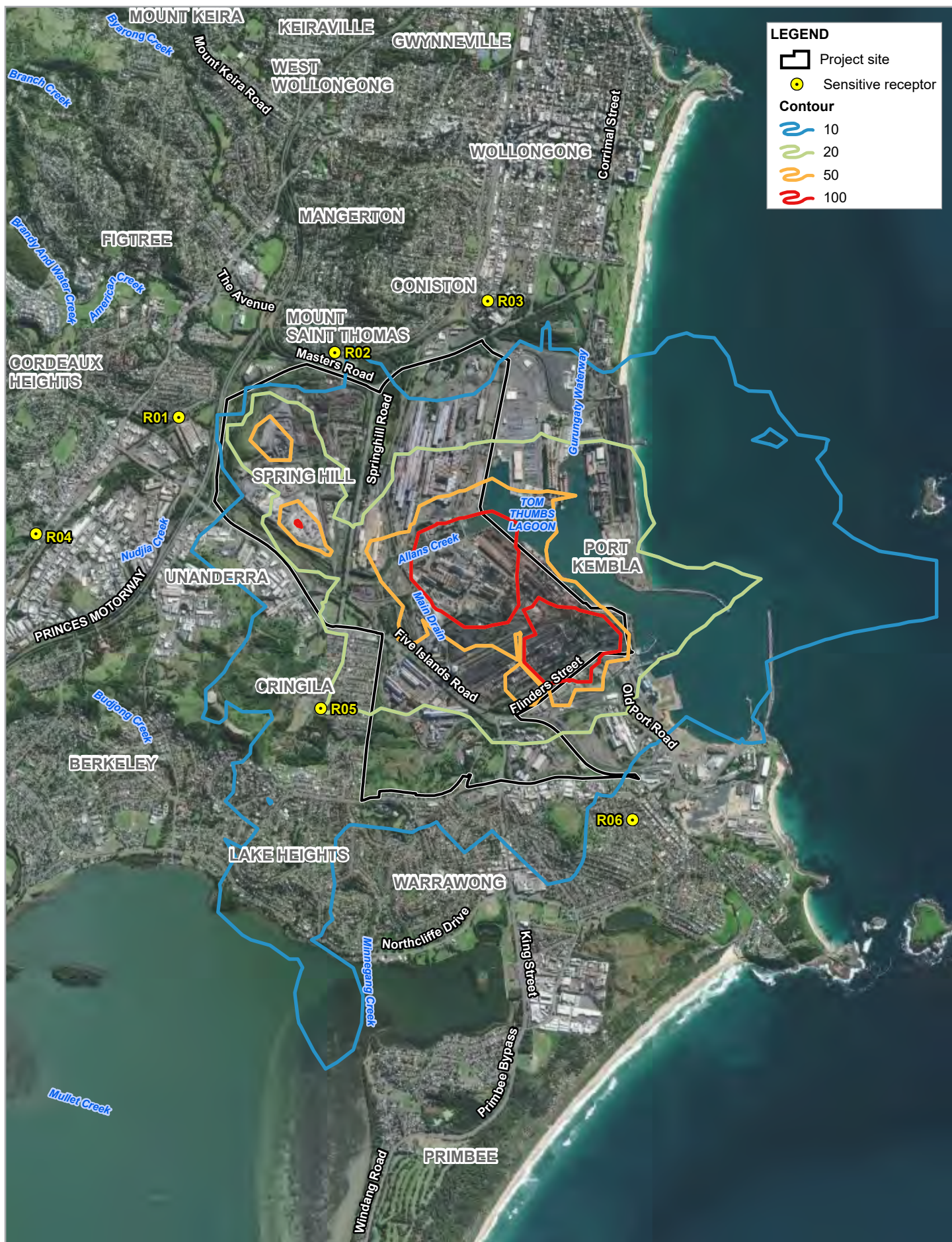


BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement

Project No. 12541101
Revision No. 0
Date 21/10/2021

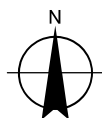
Key project features

FIGURE 5-1



Paper Size ISO A4
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Kilometres

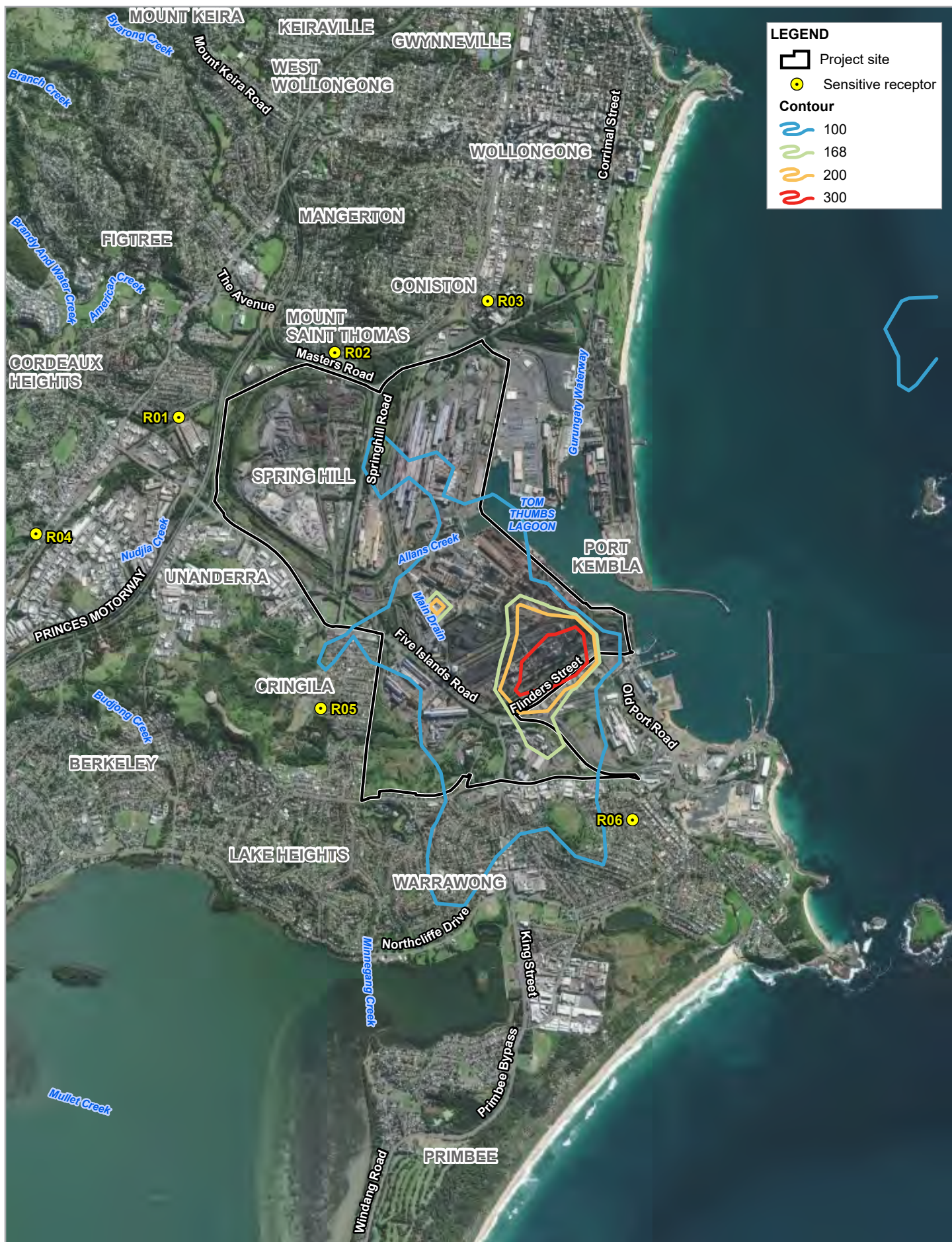
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement
**Predicted incremental 24 hour PM10
concentration for future scenario
(µg/m³, 100th percentile)**

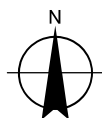
Project No. 12541101
Revision No. 0
Date 10/11/2021

FIGURE 8.1



Paper Size ISO A4
0 0.5 1 1.5
Kilometres

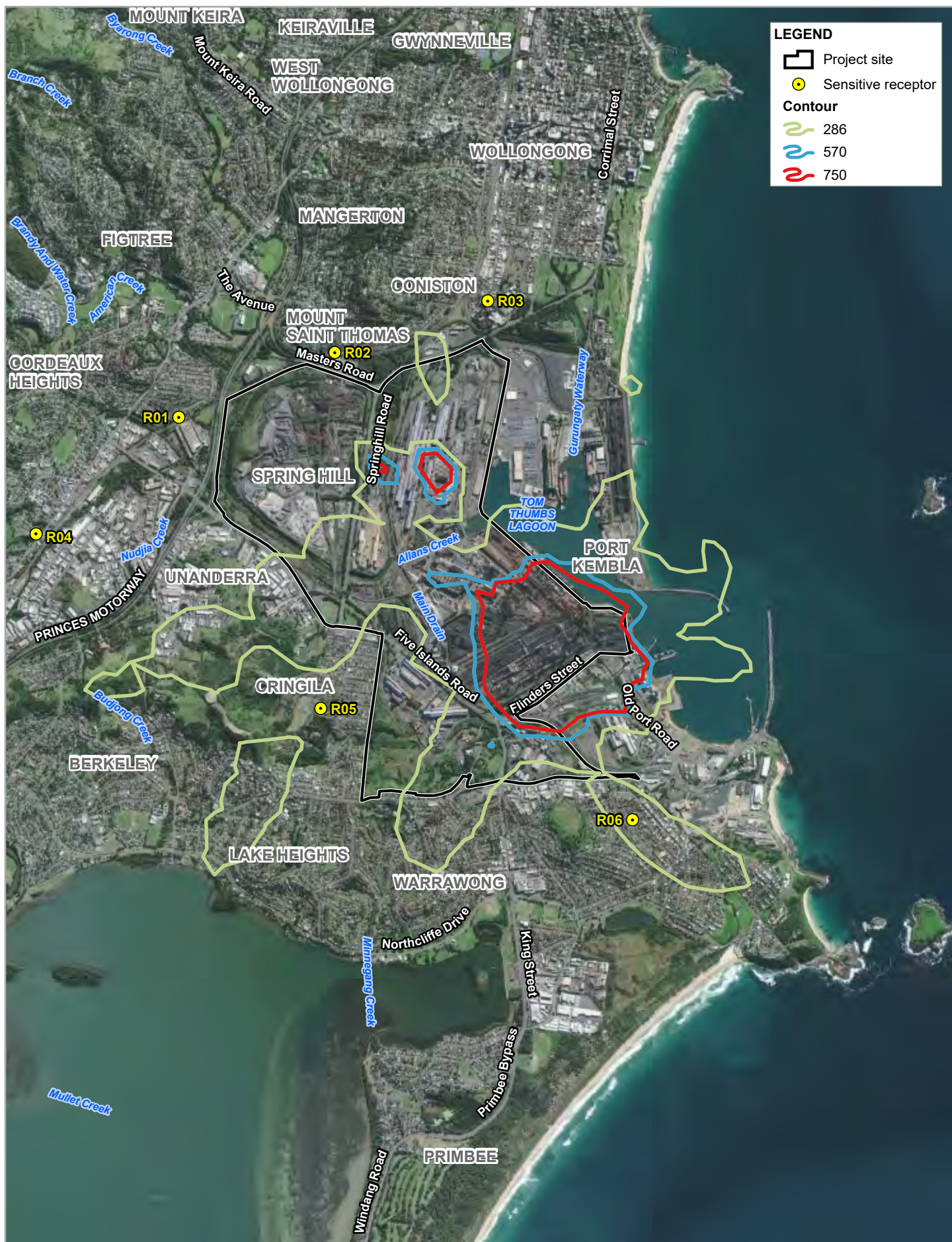
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement
**Predicted incremental 1 hour NO₂
concentration for future scenario
($\mu\text{g}/\text{m}^3$, 100th percentile)**

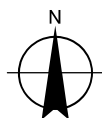
Project No. 12541101
Revision No. 0
Date 10/11/2021

FIGURE 8.2



Paper Size ISO A4
0 0.5 1 1.5
Kilometres

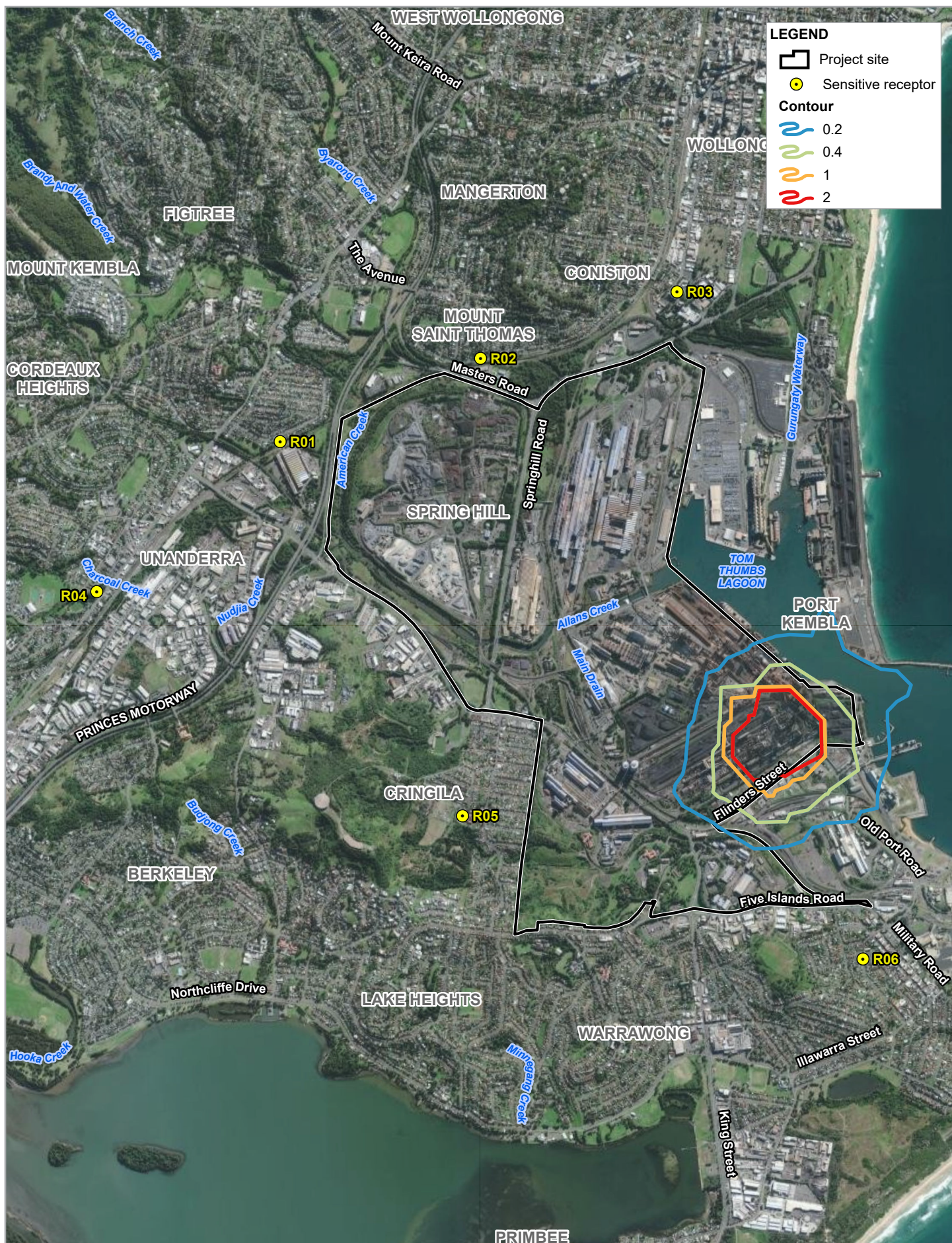
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



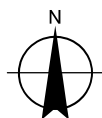
BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement
**Predicted incremental 1 hour SO₂
concentration for future scenario
($\mu\text{g}/\text{m}^3$, 100th percentile)**

Project No. 12541101
Revision No. 0
Date 10/11/2021

FIGURE 8.3



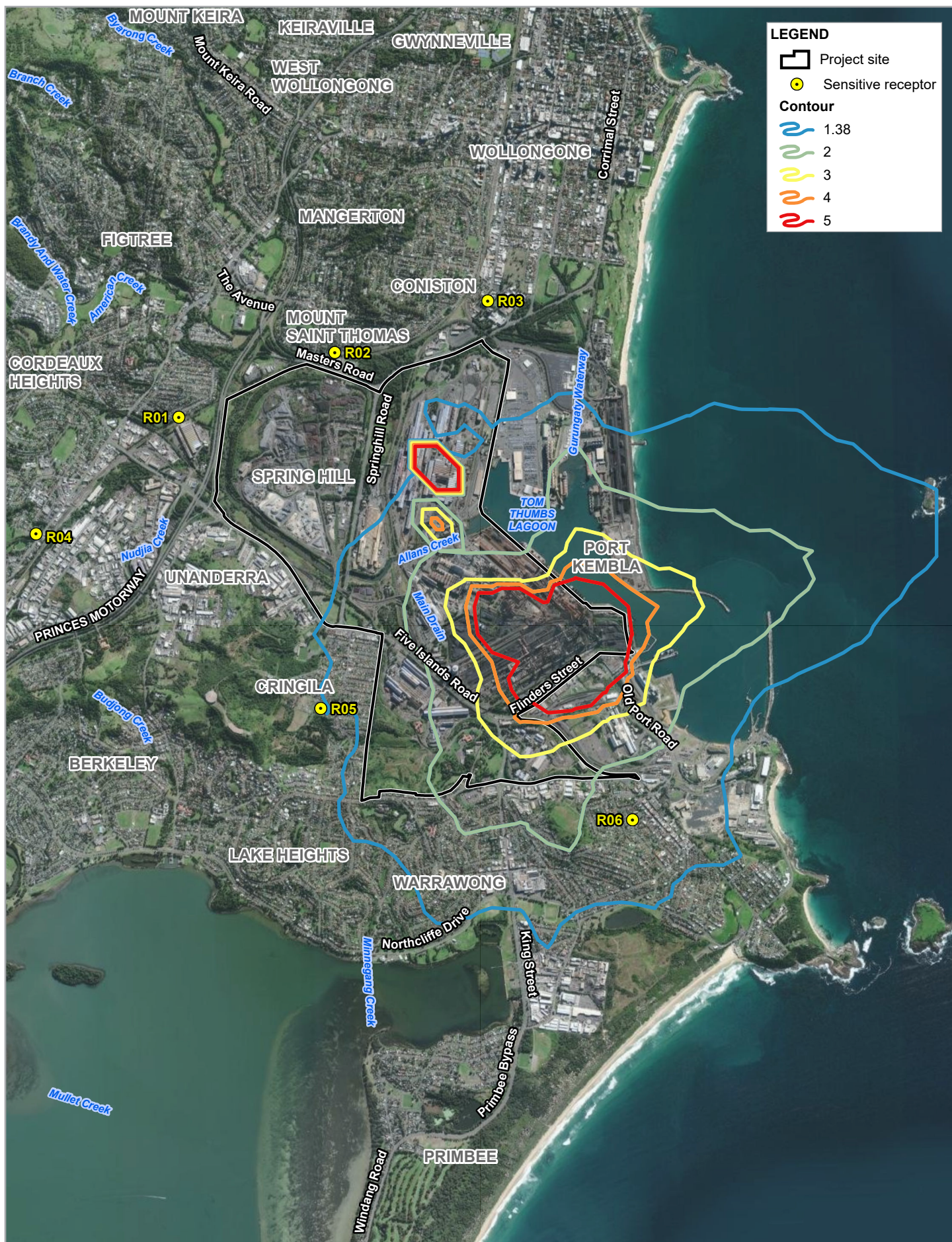
Paper Size ISO A4
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 Kilometres
 Map Projection: Transverse Mercator
 Horizontal Datum: GDA 1994
 Grid: GDA 1994 MGA Zone 56



BlueScope Steel Ltd
 No.6 Blast Furnace Reline and Operations
 Environmental Impact Statement
**Predicted incremental 1 hour benzo[a]pyrene
 equivalent concentration for future
 scenario ($\mu\text{g}/\text{m}^3$, 99.9th percentile)**

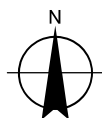
Project No. 12541101
 Revision No. 0
 Date 21/10/2021

FIGURE 8.4



Paper Size ISO A4
0 0.5 1 1.5
Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement
**Predicted incremental 1 second H₂S
concentration for future scenario
($\mu\text{g}/\text{m}^3$, 99th percentile)**

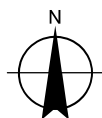
Project No. 12541101
Revision No. 0
Date 21/10/2021

FIGURE 8.5



Paper Size ISO A4
0 0.2 0.4 0.6 0.8
Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement

**Construction noise contours
laydown area operations**

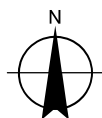
Project No. 12541101
Revision No. 0
Date 04/02/2022

FIGURE 8-6



Paper Size ISO A4
0 0.2 0.4 0.6 0.8
Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement
Construction noise contours
6BF construction activities,
general construction activities

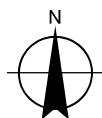
Project No. 12541101
Revision No. 0
Date 04/02/2022

FIGURE 8-7



Paper Size ISO A4
0 0.2 0.4 0.6 0.8
Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



BlueScope Steel Ltd
No.6 Blast Furnace Reline and Operations
Environmental Impact Statement
Construction noise contours
6BF construction activities,
high intensity construction activities

Project No. 12541101
Revision No. 0
Date 04/02/2022

FIGURE 8-8