

Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

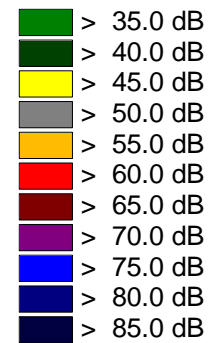
Project:
 Noise Impact Assessment.
 EIA s.37L Application.

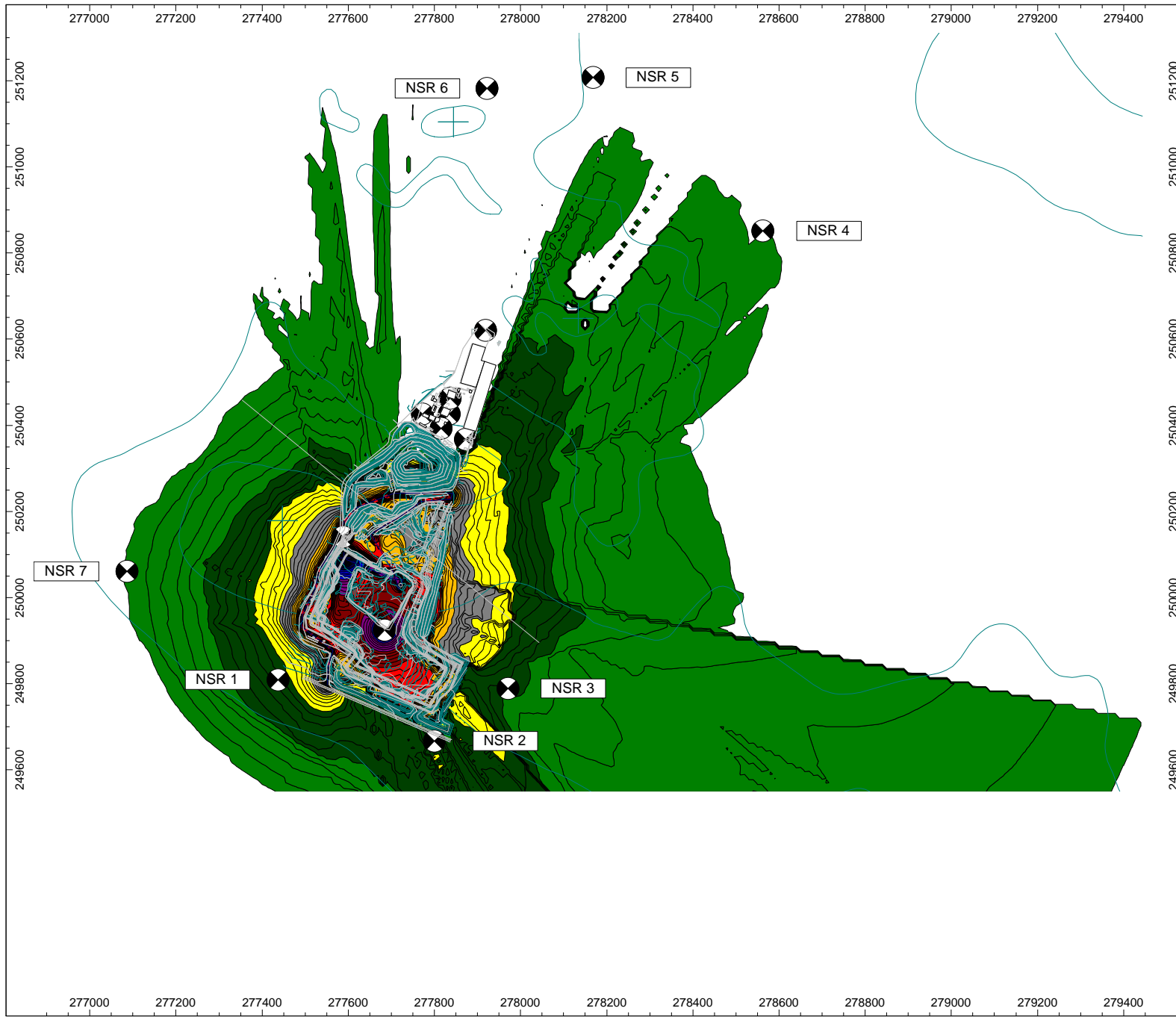
Prepared by:
 AONA Environmental
 Consulting Ltd.
 www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from the
 associated structures in
 the Keegan Quarries
 Ltd. site.

Drawing Number:
 Figure 8.2





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

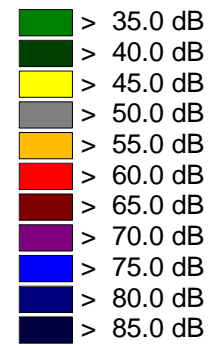
Project:
 Noise Impact Assessment.
 EIA s.37L Application.

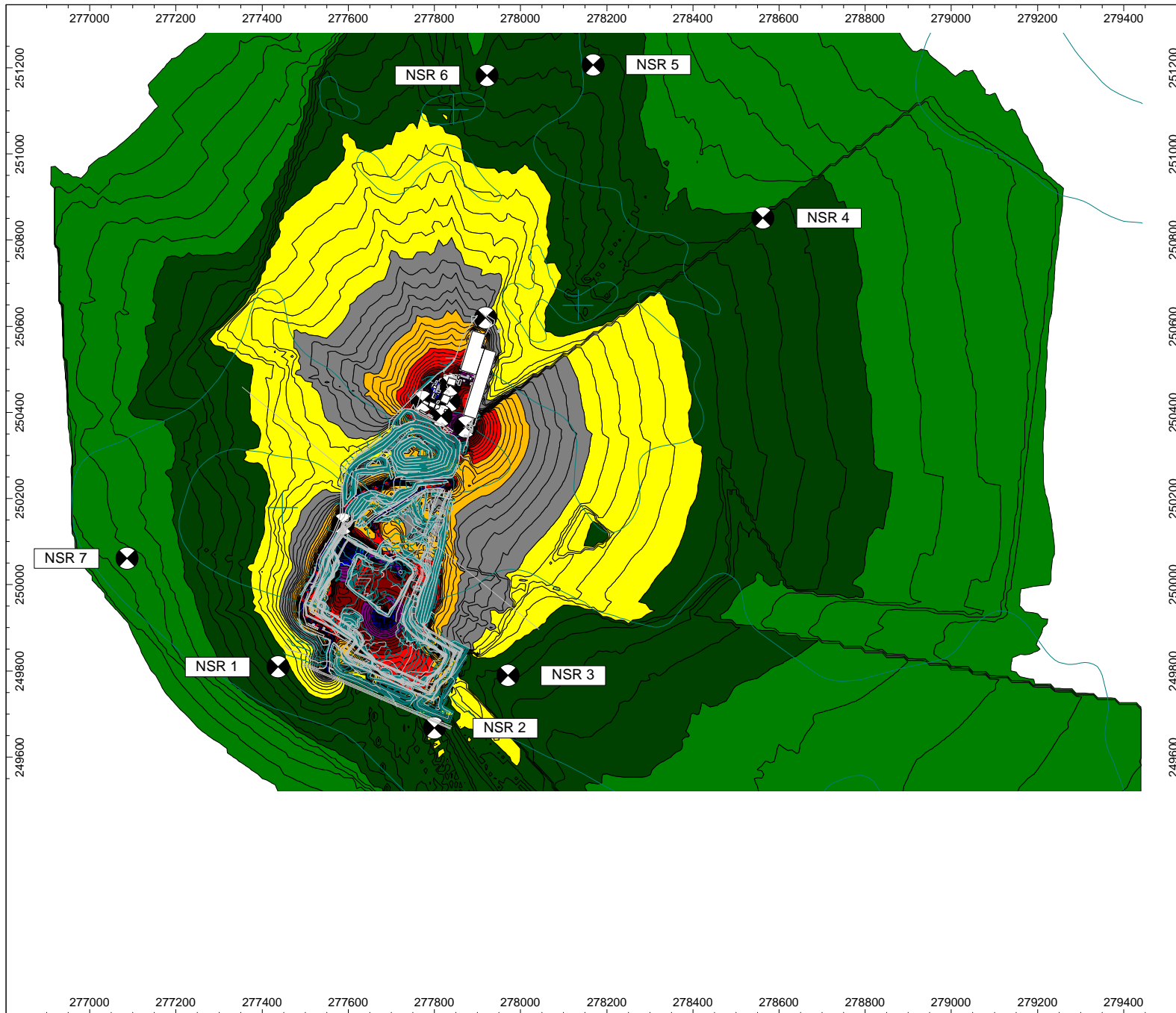
Prepared by:
 AONA Environmental
 Consulting Ltd.
www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from the
 the existing extraction
 operations.

Drawing Number:
 Figure 8.3





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

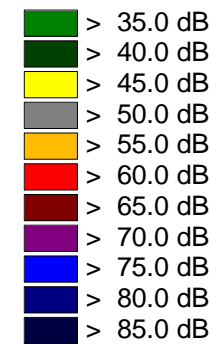
Project:
 Noise Impact Assessment.
 EIAR s.37L Application.

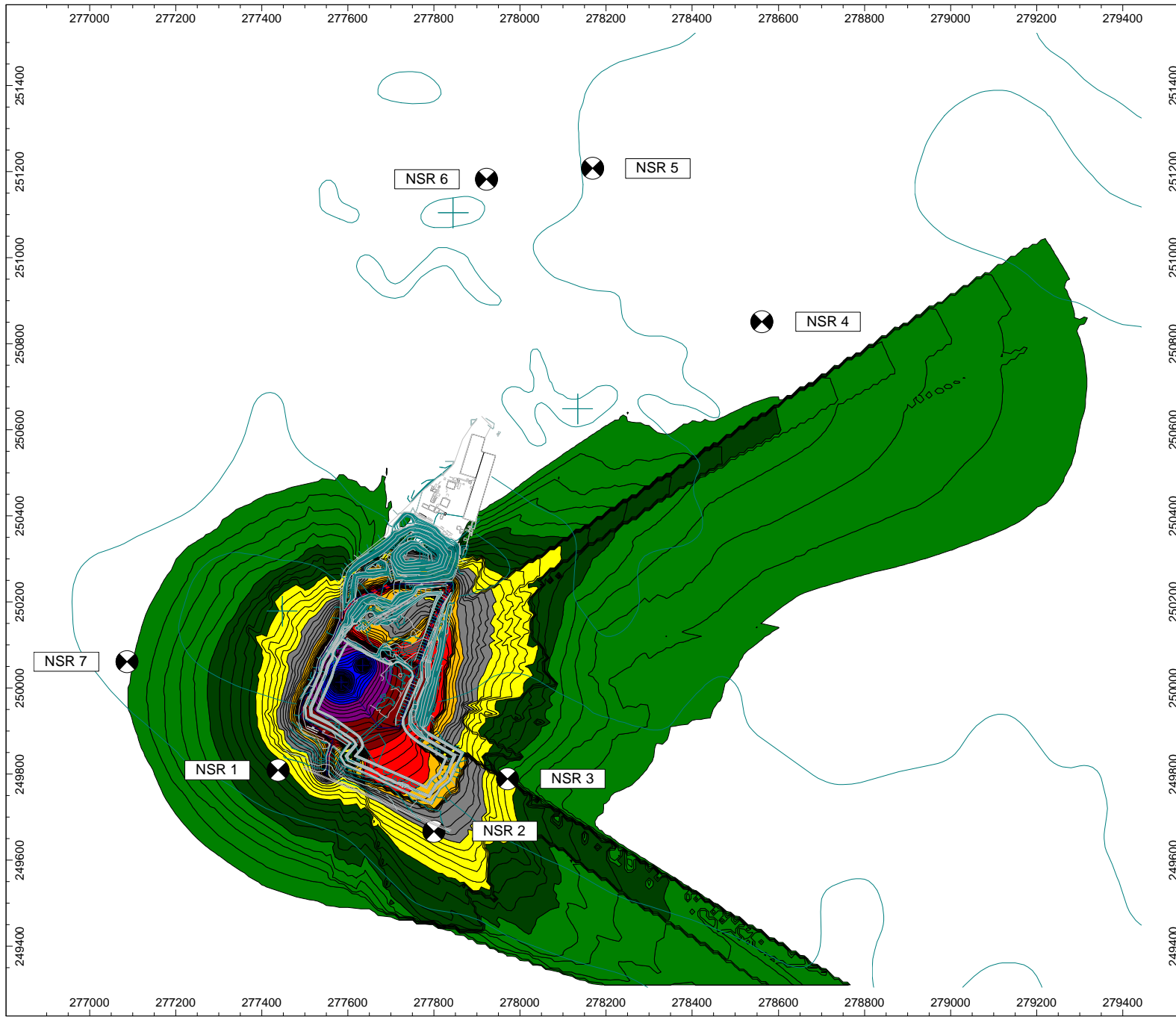
Prepared by:
 AONA Environmental
 Consulting Ltd.
 www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from the
 associated structures in
 the Keegan Quarries Ltd. site
 and the existing extraction
 operations.

Drawing Number:
 Figure 8.4





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

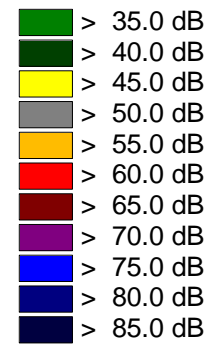
Project:
 Noise Impact Assessment.
 EIAR s.37L Application.

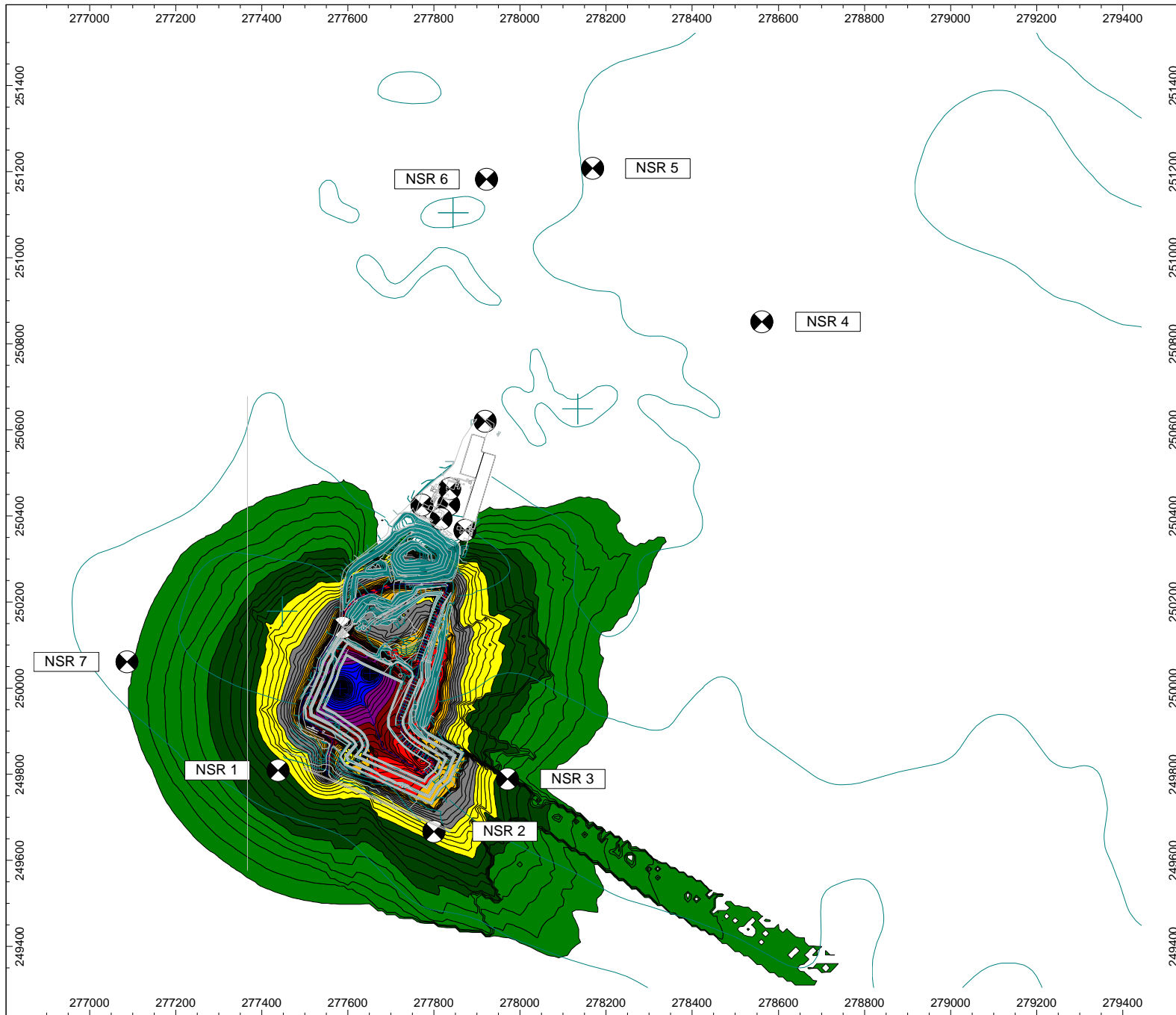
Prepared by:
 AONA Environmental
 Consulting Ltd.
www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from future
 Quarrying Operations only in
 Keegan Quarries Ltd. site.
 PHASE 1

Drawing Number:
 Figure 8.5





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

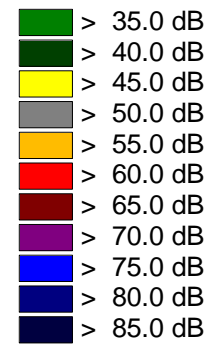
Project:
 Noise Impact Assessment.
 EIAR s.37L Application.

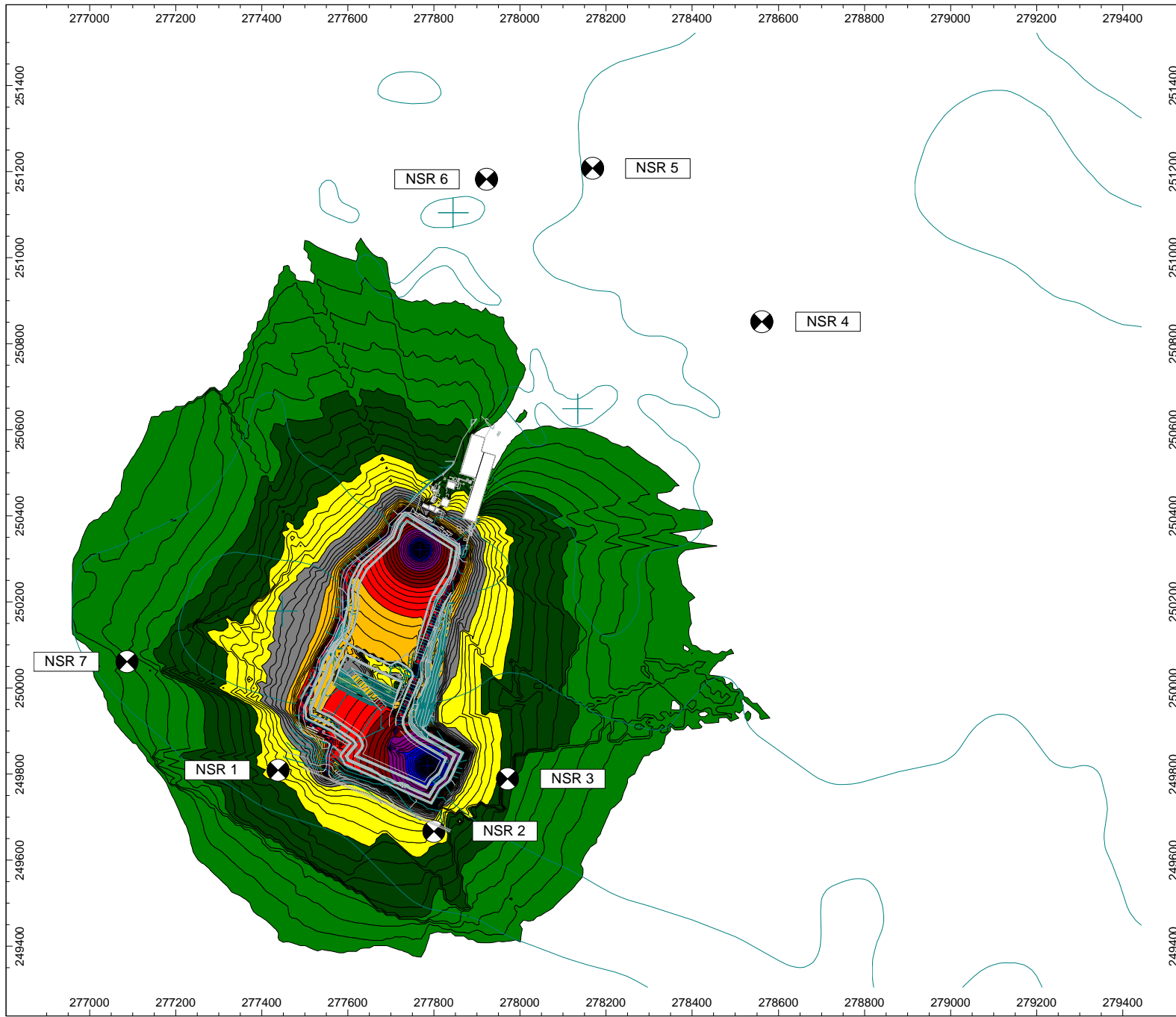
Prepared by:
 AONA Environmental
 Consulting Ltd.
 www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from future
 Quarrying Operations only in
 Keegan Quarries Ltd. site.
 PHASE 2

Drawing Number:
 Figure 8.6





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

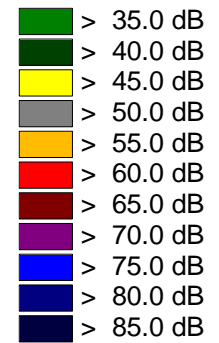
Project:
 Noise Impact Assessment.
 EIA s.37L Application.

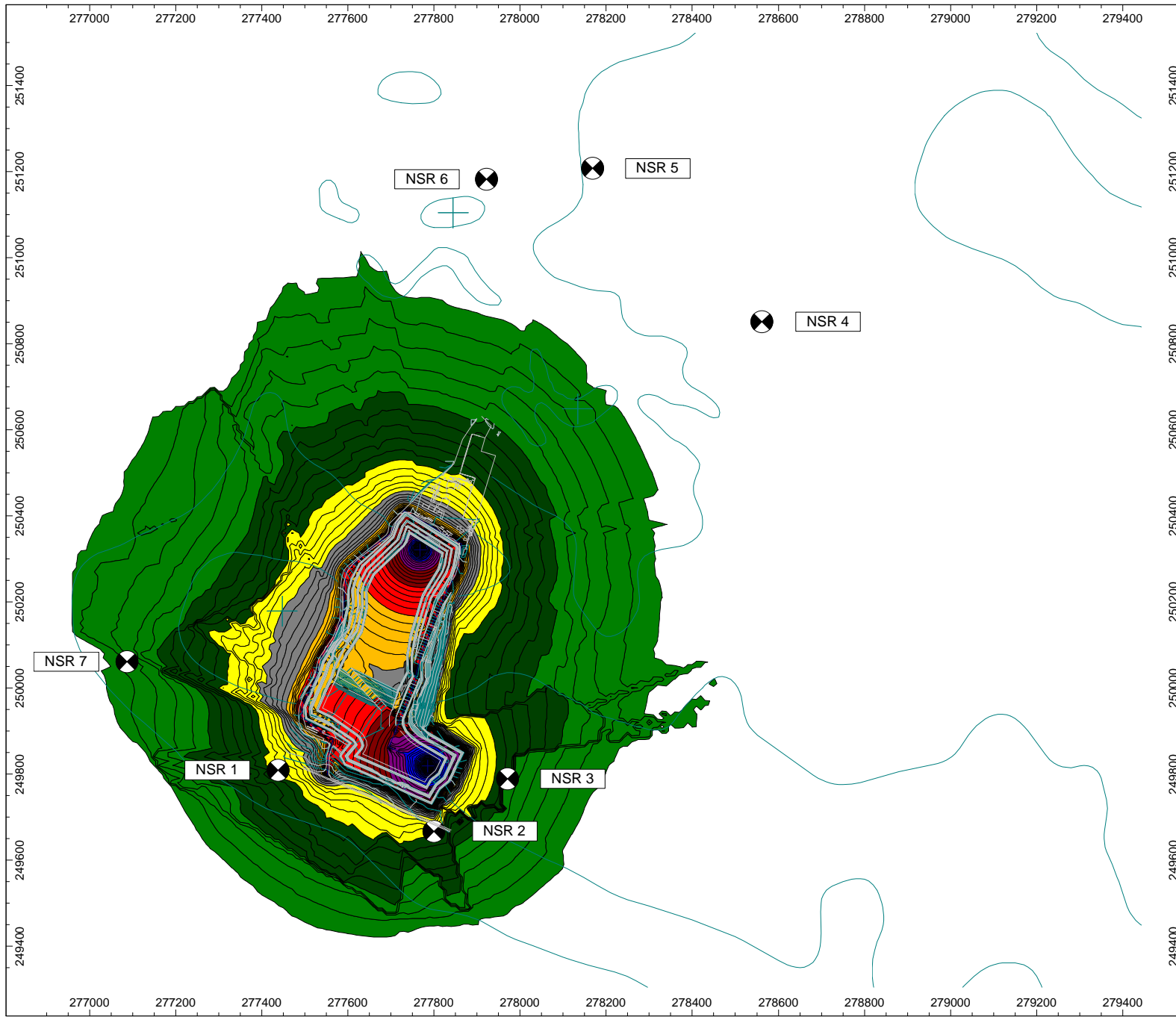
Prepared by:
 AONA Environmental
 Consulting Ltd.
www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from future
 Quarrying Operations only in
 Keegan Quarries Ltd. site.
 PHASE 3

Drawing Number:
 Figure 8.7





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

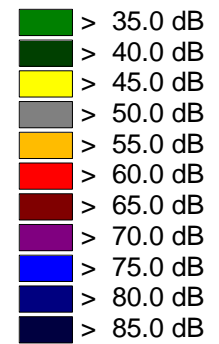
Project:
 Noise Impact Assessment.
 EIAR s.37L Application.

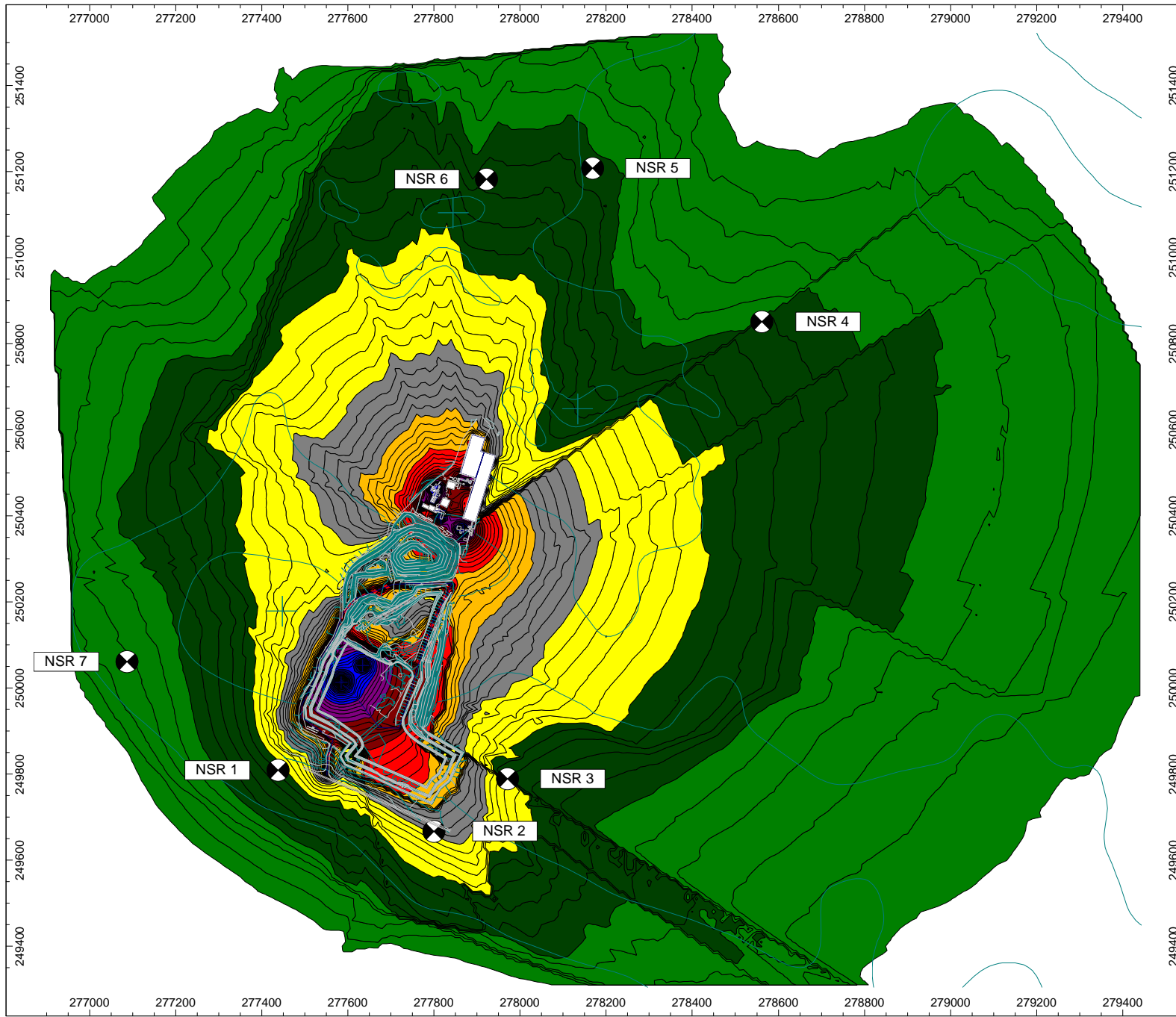
Prepared by:
 AONA Environmental
 Consulting Ltd.
 www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from future
 Quarrying Operations only in
 Keegan Quarries Ltd. site.
 PHASE 4

Drawing Number:
 Figure 8.8





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

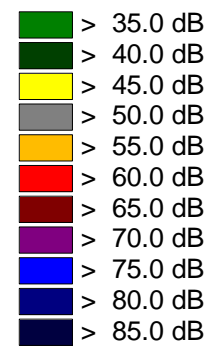
Project:
 Noise Impact Assessment.
 EIAR s.37L Application.

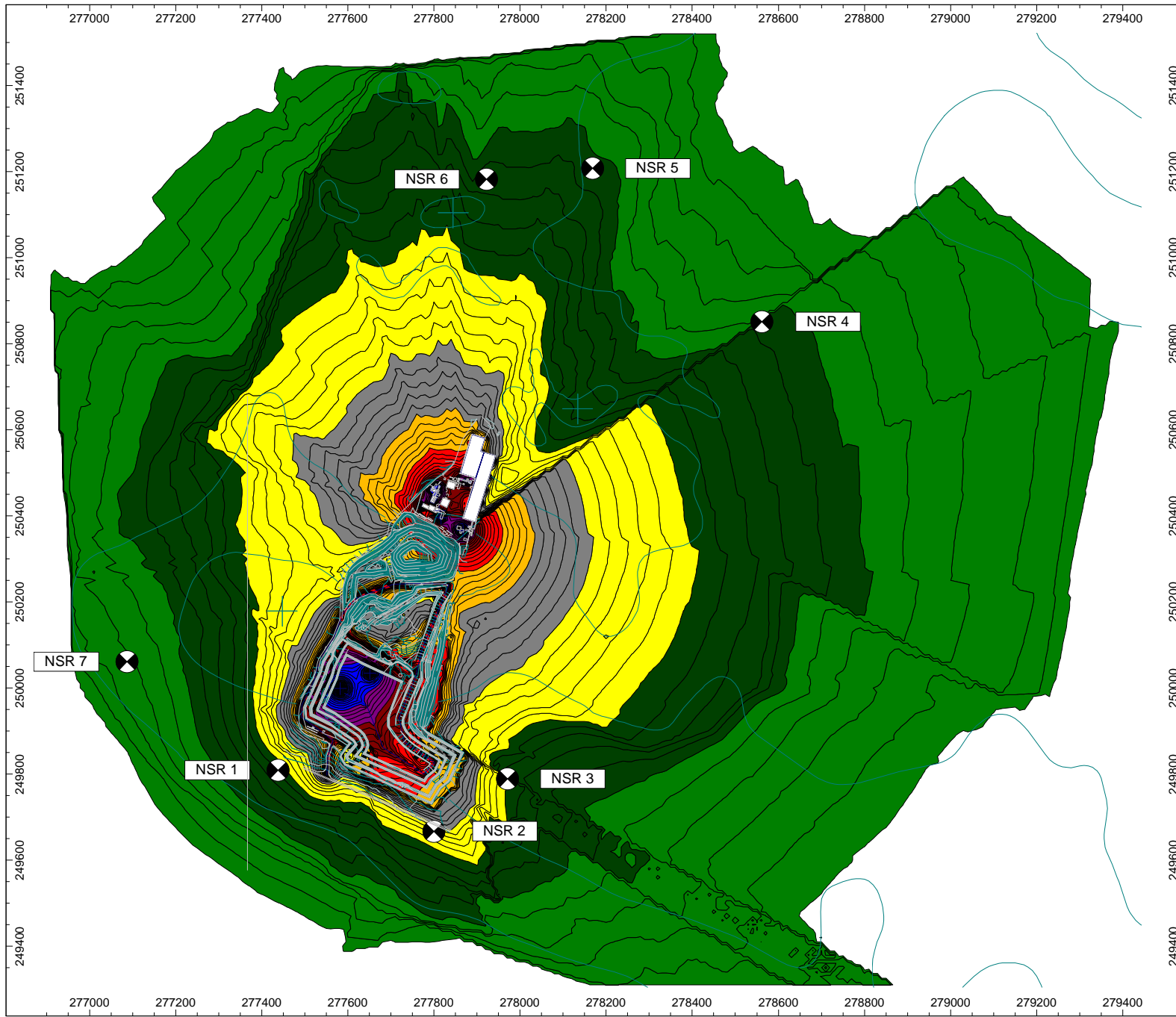
Prepared by:
 AONA Environmental
 Consulting Ltd.
 www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from future
 Quarrying Operations and
 associated Manufacturing
 Operations in the Keegan
 Quarries Ltd. site.
 PHASE 1

Drawing Number:
 Figure 8.9





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

Project:
 Noise Impact Assessment.
 EIAR s.37L Application.

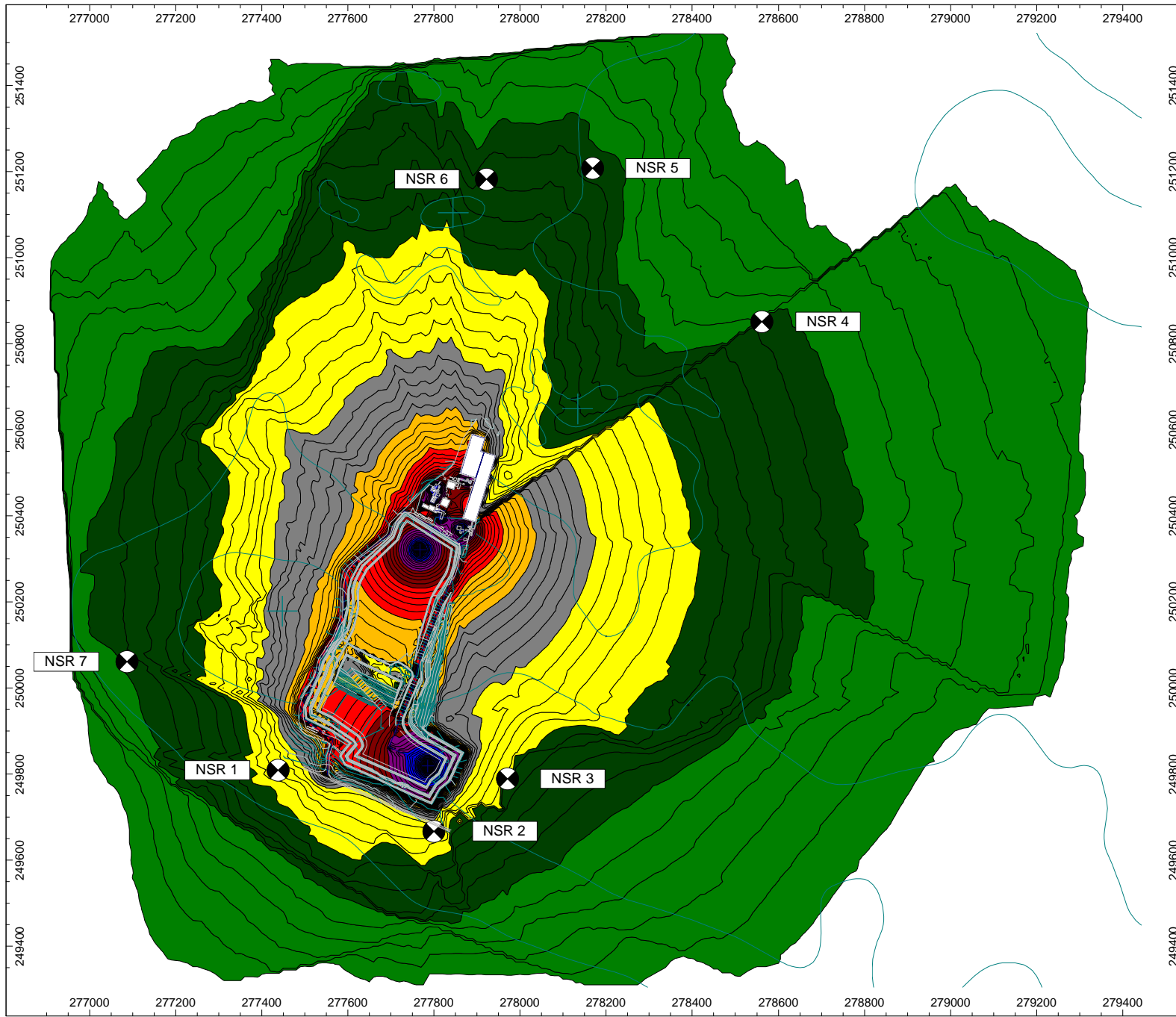
Prepared by:
 AONA Environmental
 Consulting Ltd.
 www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from future
 Quarrying Operations and
 associated Manufacturing
 Operations in the Keegan
 Quarries Ltd. site.
 PHASE 2

Drawing Number:
 Figure 8.10

- > 35.0 dB
- > 40.0 dB
- > 45.0 dB
- > 50.0 dB
- > 55.0 dB
- > 60.0 dB
- > 65.0 dB
- > 70.0 dB
- > 75.0 dB
- > 80.0 dB
- > 85.0 dB



Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

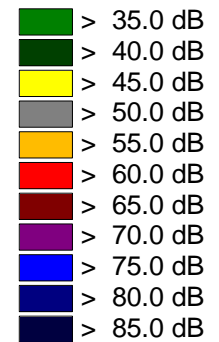
Project:
 Noise Impact Assessment.
 EIAR s.37L Application.

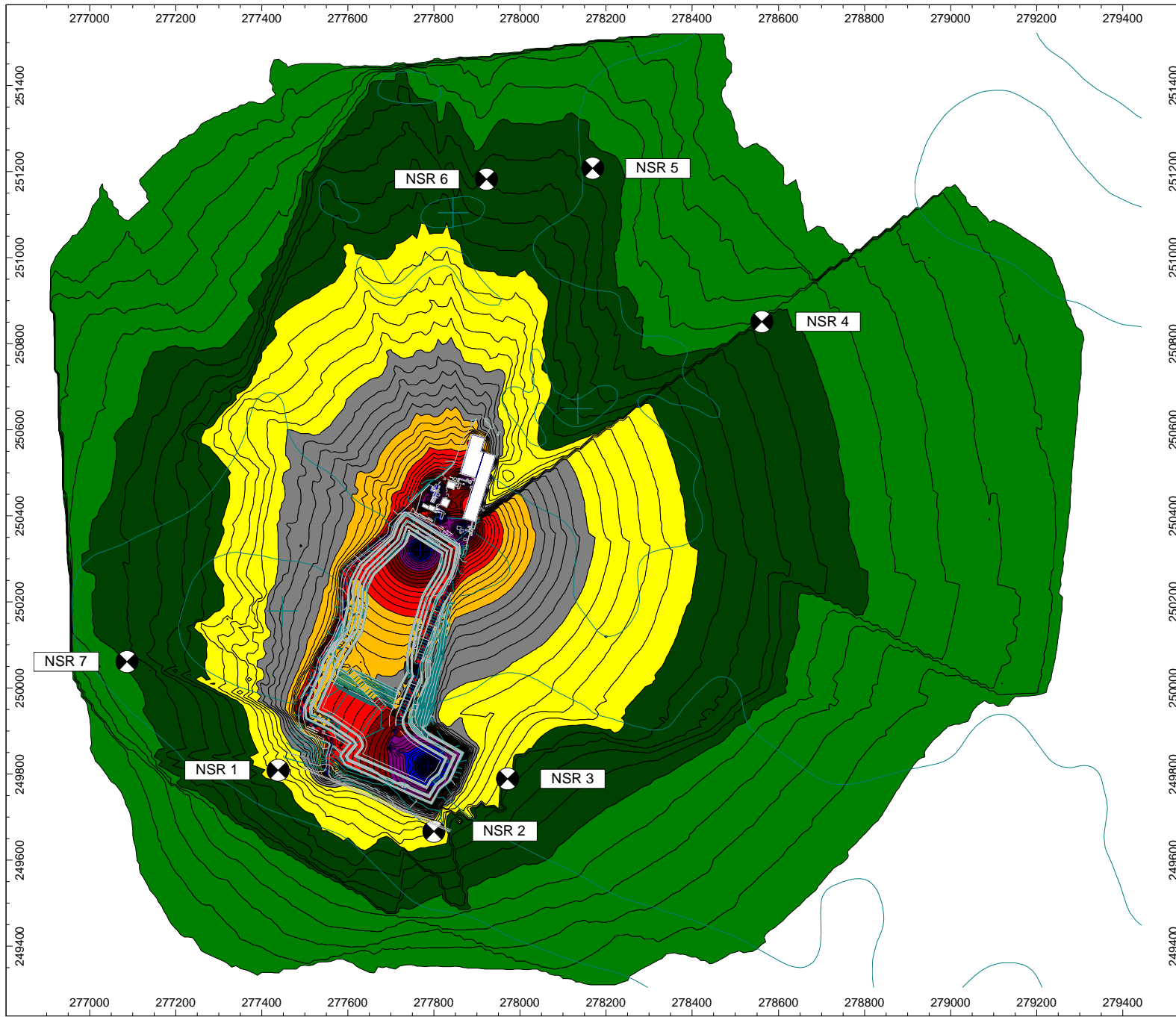
Prepared by:
 AONA Environmental
 Consulting Ltd.
 www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from future
 Quarrying Operations and
 associated Manufacturing
 Operations in the Keegan
 Quarries Ltd. site.
 PHASE 3

Drawing Number:
 Figure 8.11





Client:
 Quarryplan /
 Keegans Trammon Quarry
 Co. Meath.

Project:
 Noise Impact Assessment.
 EIAR s.37L Application.

Prepared by:
 AONA Environmental
 Consulting Ltd.
 www.aonaenvironmental.ie

Project Number:
 ENV-4027

Drawing Title / Scenario:
 Predicted worst-case
 1 hour operational noise
 levels - Noise from future
 Quarrying Operations and
 associated Manufacturing
 Operations in the Keegan
 Quarries Ltd. site.
 PHASE 4

Drawing Number:
 Figure 8.12

- > 35.0 dB
- > 40.0 dB
- > 45.0 dB
- > 50.0 dB
- > 55.0 dB
- > 60.0 dB
- > 65.0 dB
- > 70.0 dB
- > 75.0 dB
- > 80.0 dB
- > 85.0 dB