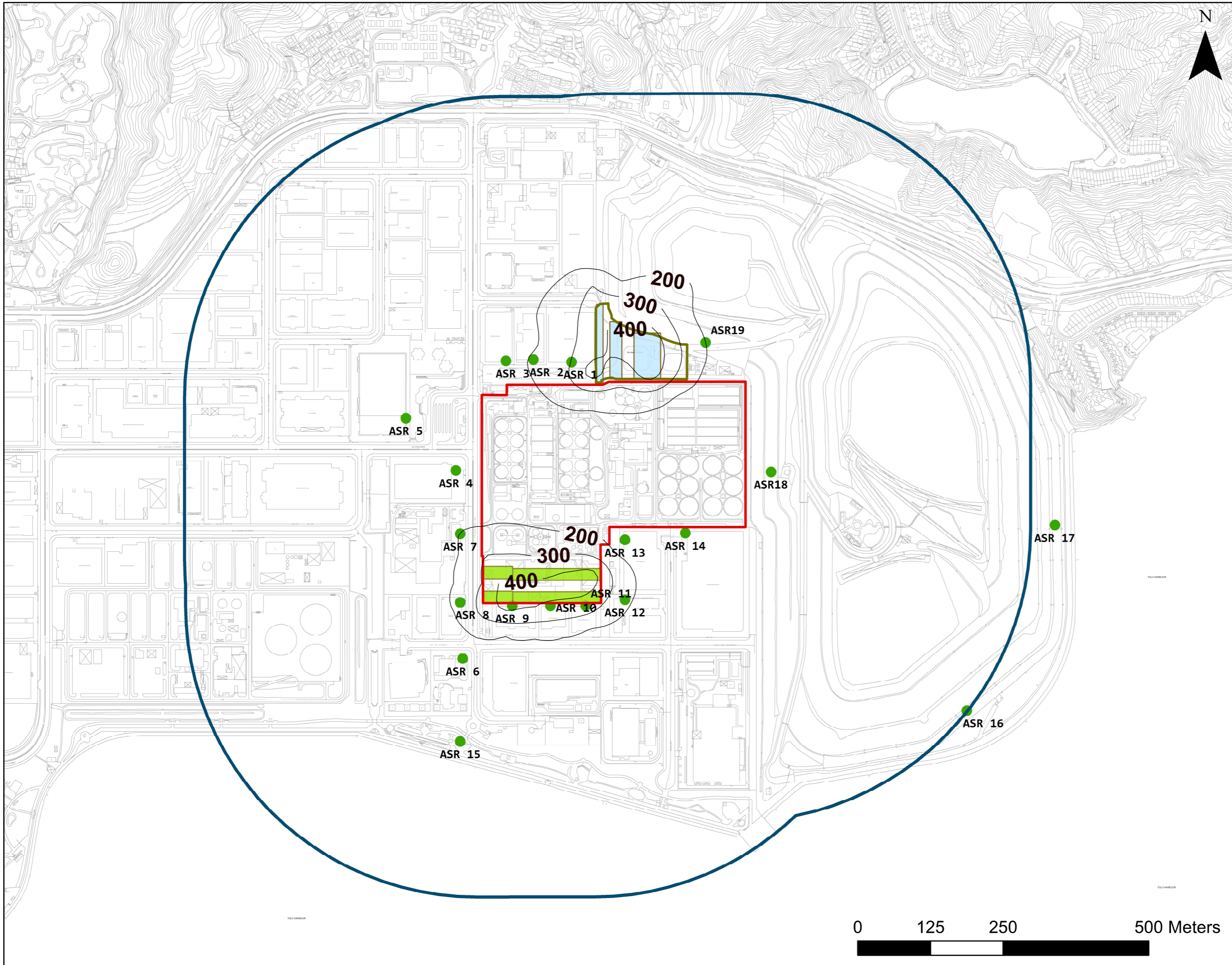


Legend

- Project Boundary
- OWPC Boundary
- Works Area (This Project)
- Works Area (OWPC)
- 500m Study Area
- Air Sensitive Receivers
- TSP hourly Contours
- TSP hourly Criteria

(There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Maximum hourly aveaged TSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C1)

Drawing No. **FIGURE 3.13** Revision **-**

Scale
A3: 1:6,000

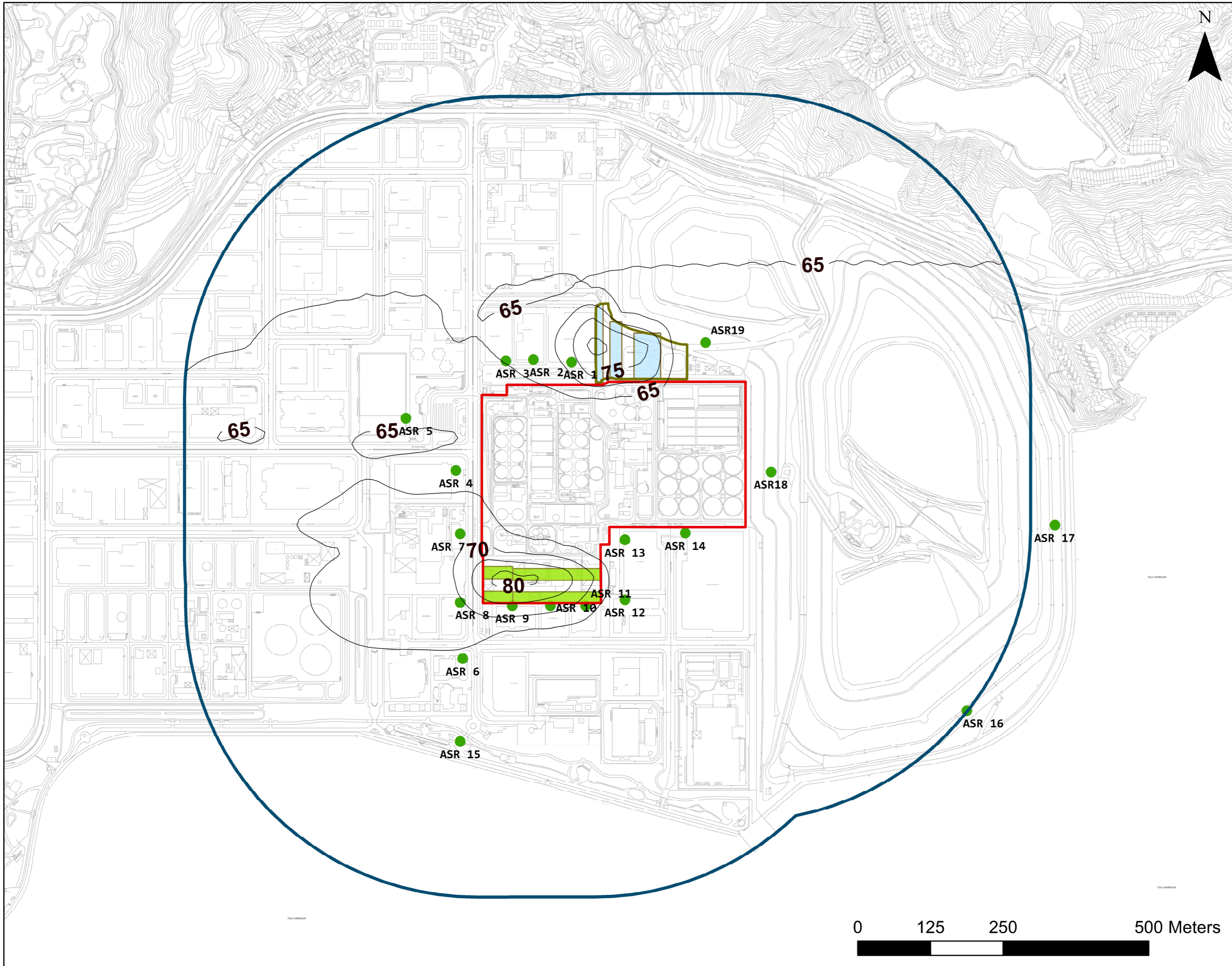
Client
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DRAINAGE SERVICES DEPARTMENT**

Consultant
**binnies
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賓尼斯工程顧問有限公司**

Legend

- Project Boundary
- OWPC Boundary
- Works Area (This Project)
- Works Area (OWPC)
- 500m Study Area
- Air Sensitive Receivers
- RSP daily averaged Contours
- RSP daily averaged Criteria

(There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative 10th Highest daily averaged RSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C1)

Drawing No. **FIGURE 3.14** Revision **-**

Scale
A3: 1:6,000

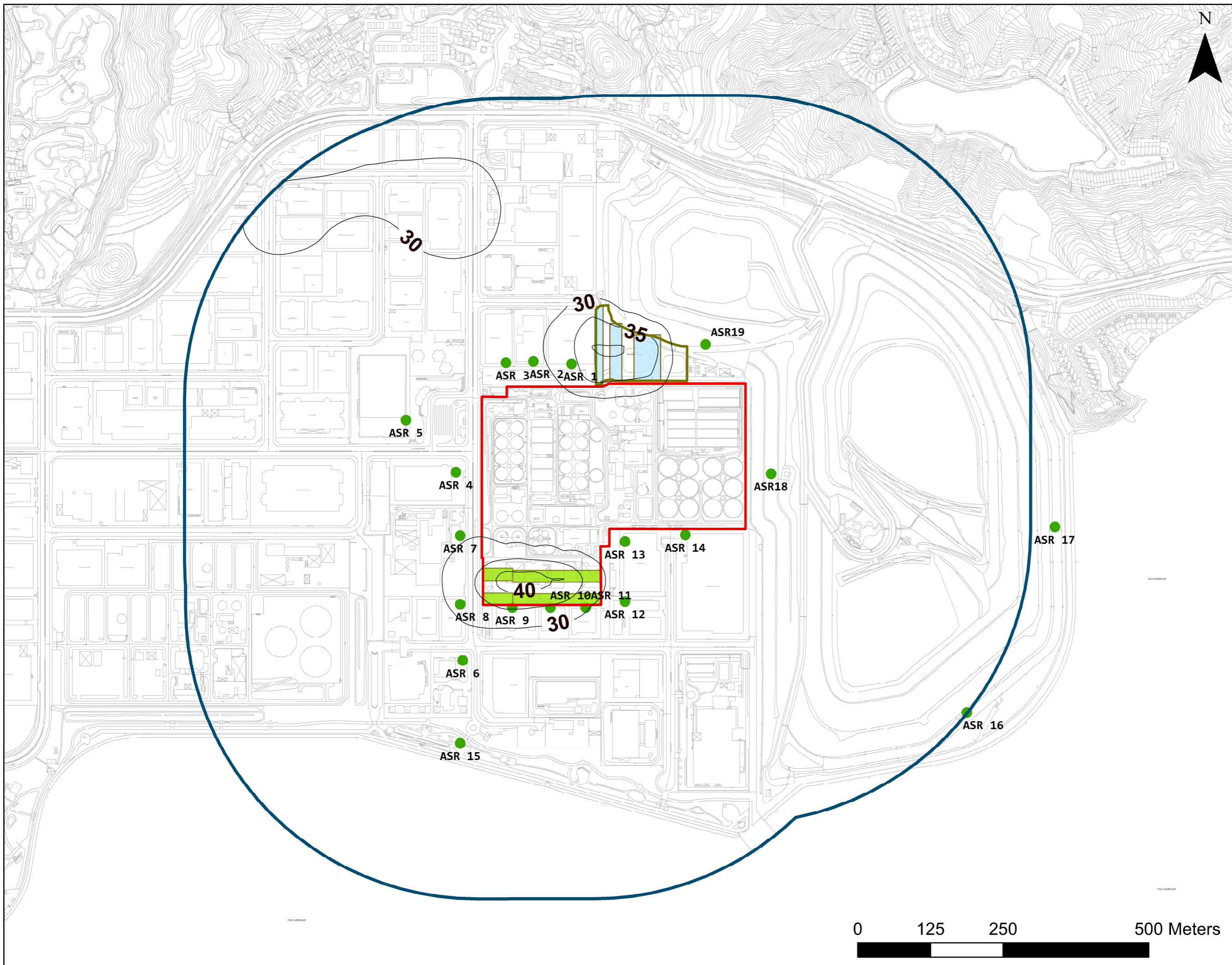
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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - RSP annual averaged Contours
 - RSP annual averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Annual averaged RSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C1)

Drawing No. **FIGURE 3.15** Revision **-**

Scale
A3: 1:6,000

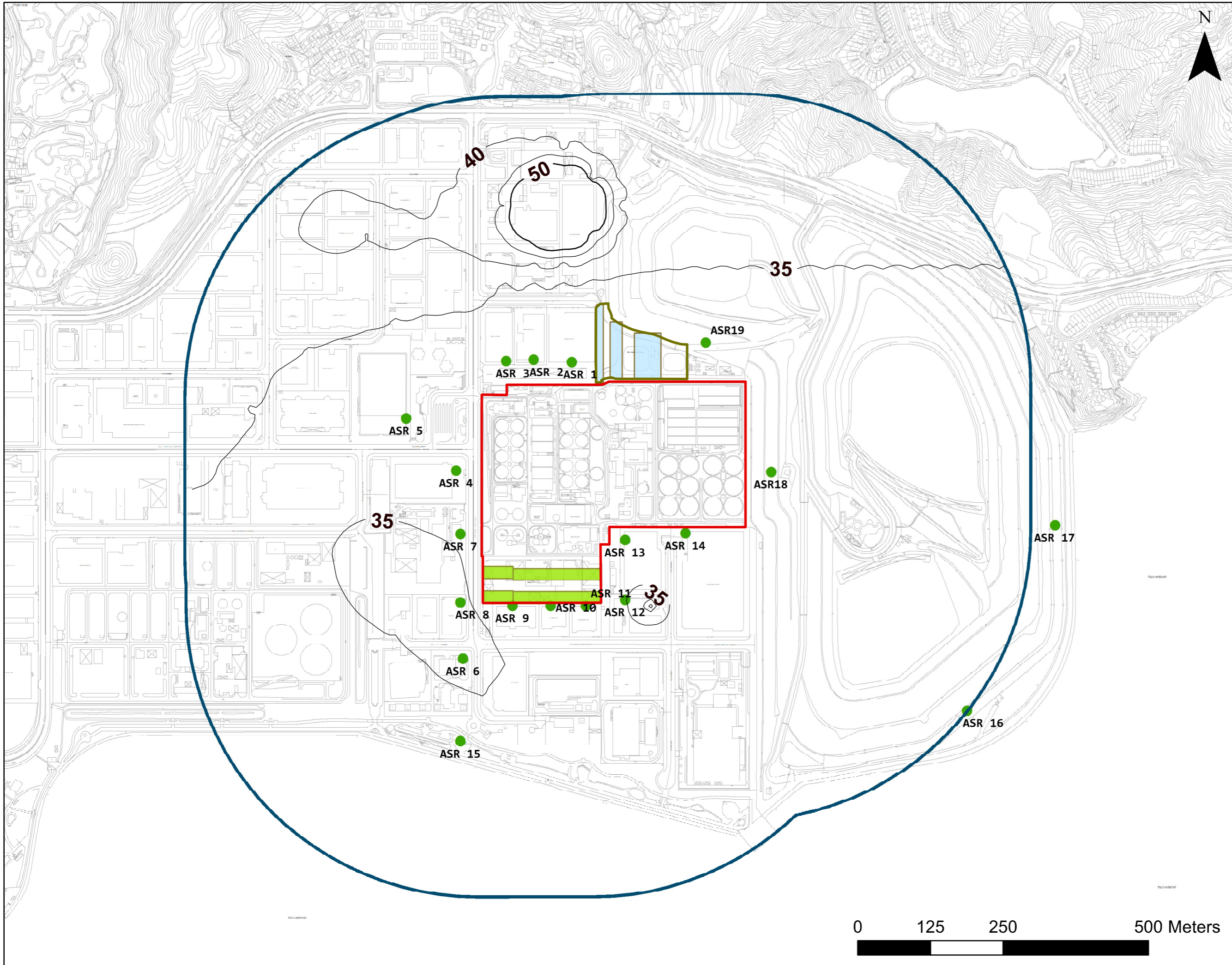
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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - FSP daily averaged Contours
 - FSP daily averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative 19th Highest daily averaged FSP Concentration (ug/m3) at 20 mAG during Construction phase (Scenario C1)

Drawing No. **FIGURE 3.16** Revision **-**

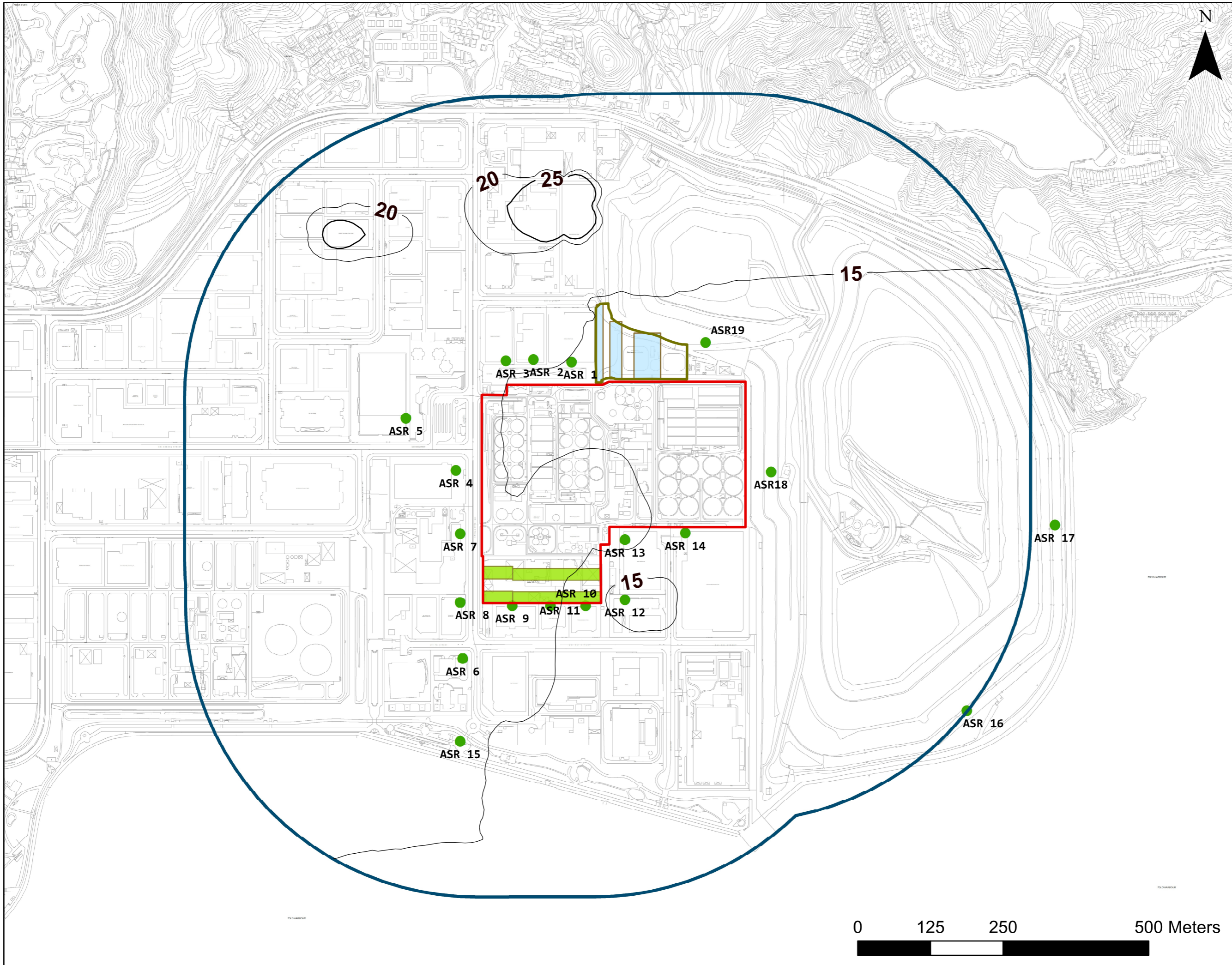
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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - FSP annual averaged Contours
 - FSP annual averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Annual averaged FSP Concentration (ug/m3) at 23 mAG during Construction phase (Scenario C1)

Drawing No. **FIGURE 3.17** Revision **-**

Scale
A3: 1:6,000

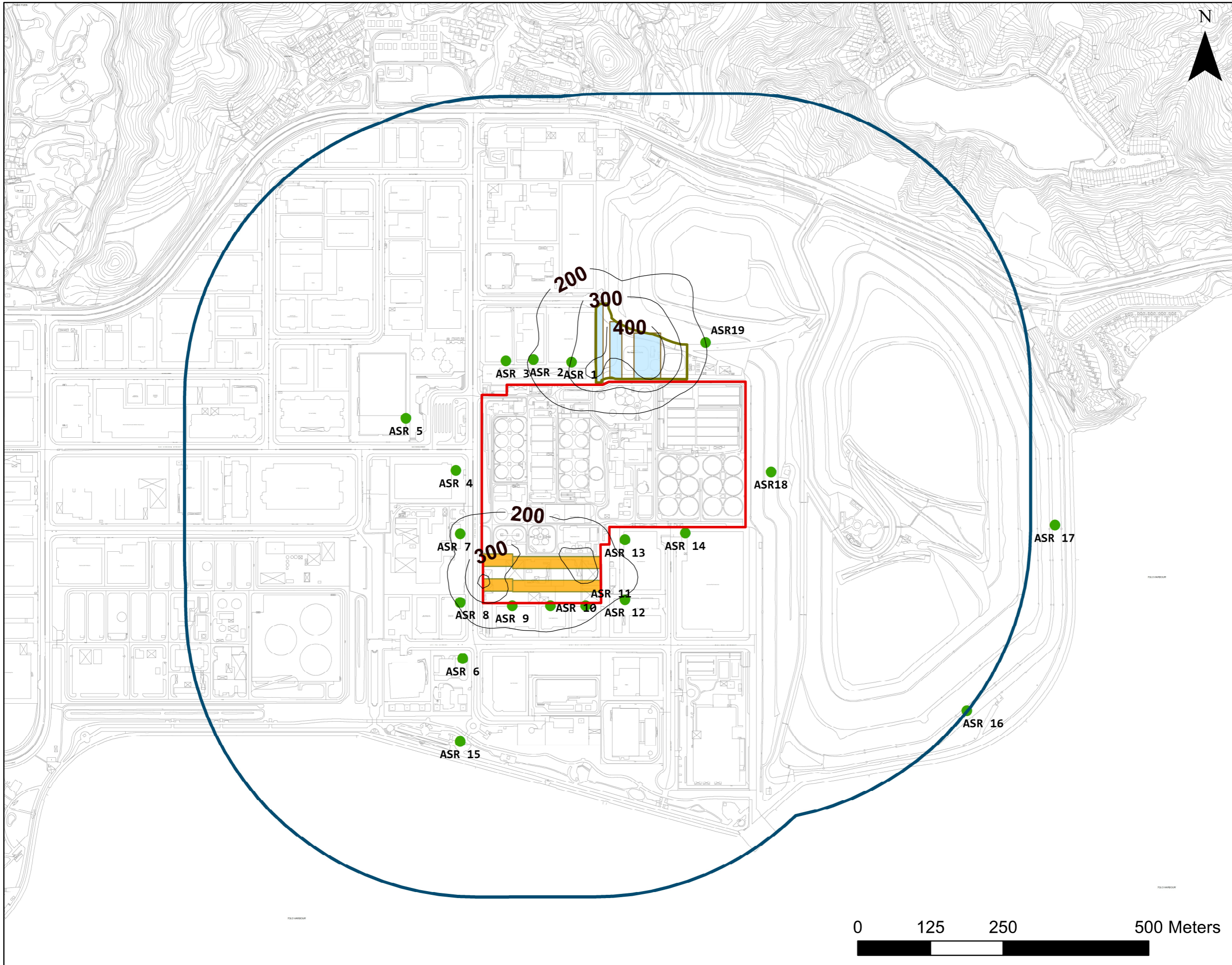
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Legend

- Project Boundary
- OWPC Boundary
- Works Area (This Project)
- Works Area (OWPC)
- 500m Study Area
- Air Sensitive Receivers
- TSP hourly Contours
- TSP hourly Criteria

(There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Maximum hourly averaged TSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C2)

Drawing No. **FIGURE 3.18** Revision **-**

Scale
A3: 1:6,000

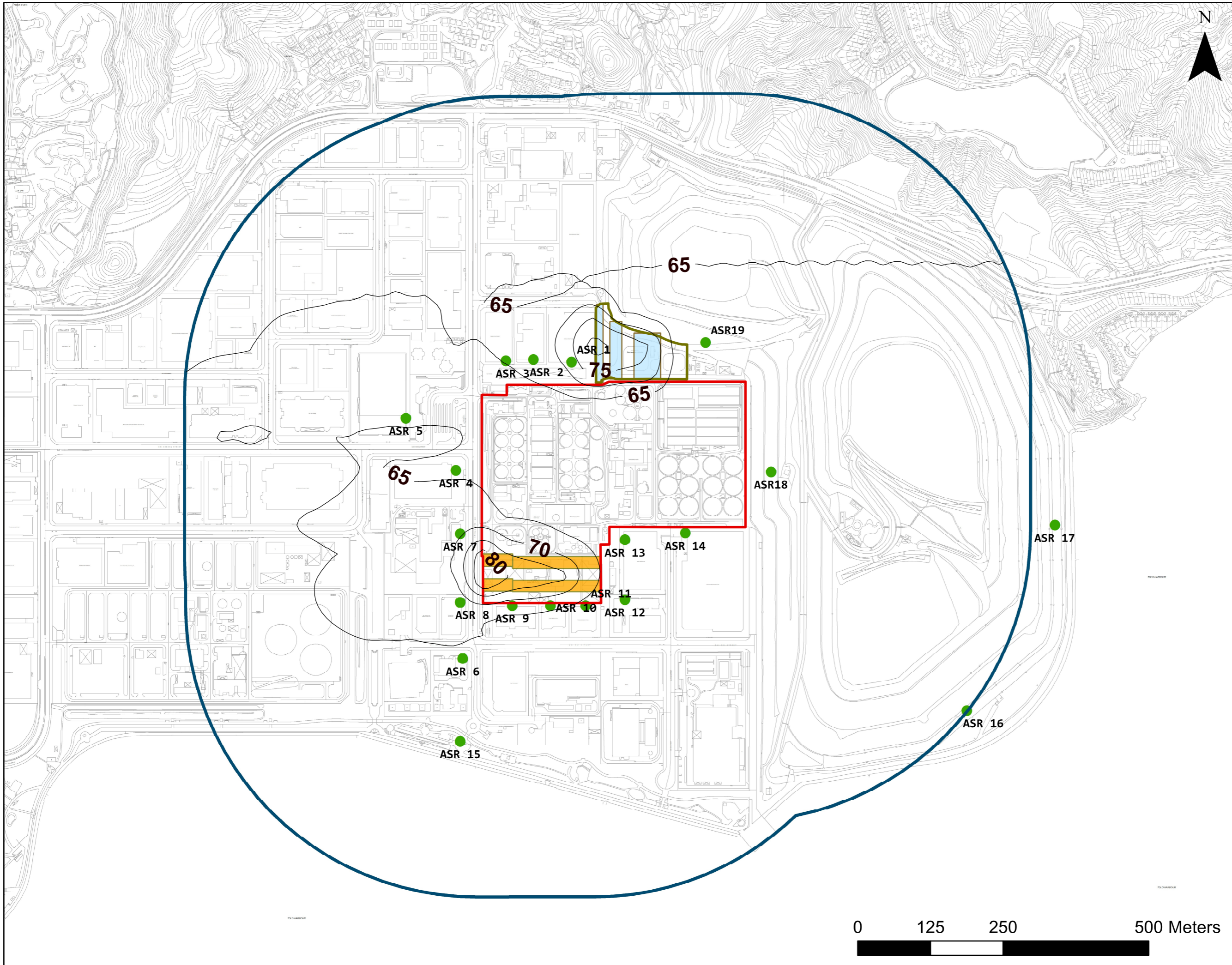
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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - RSP daily averaged Contours
 - RSP daily averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative 10th Highest daily averaged RSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C2)

Drawing No. **FIGURE 3.19** Revision **-**

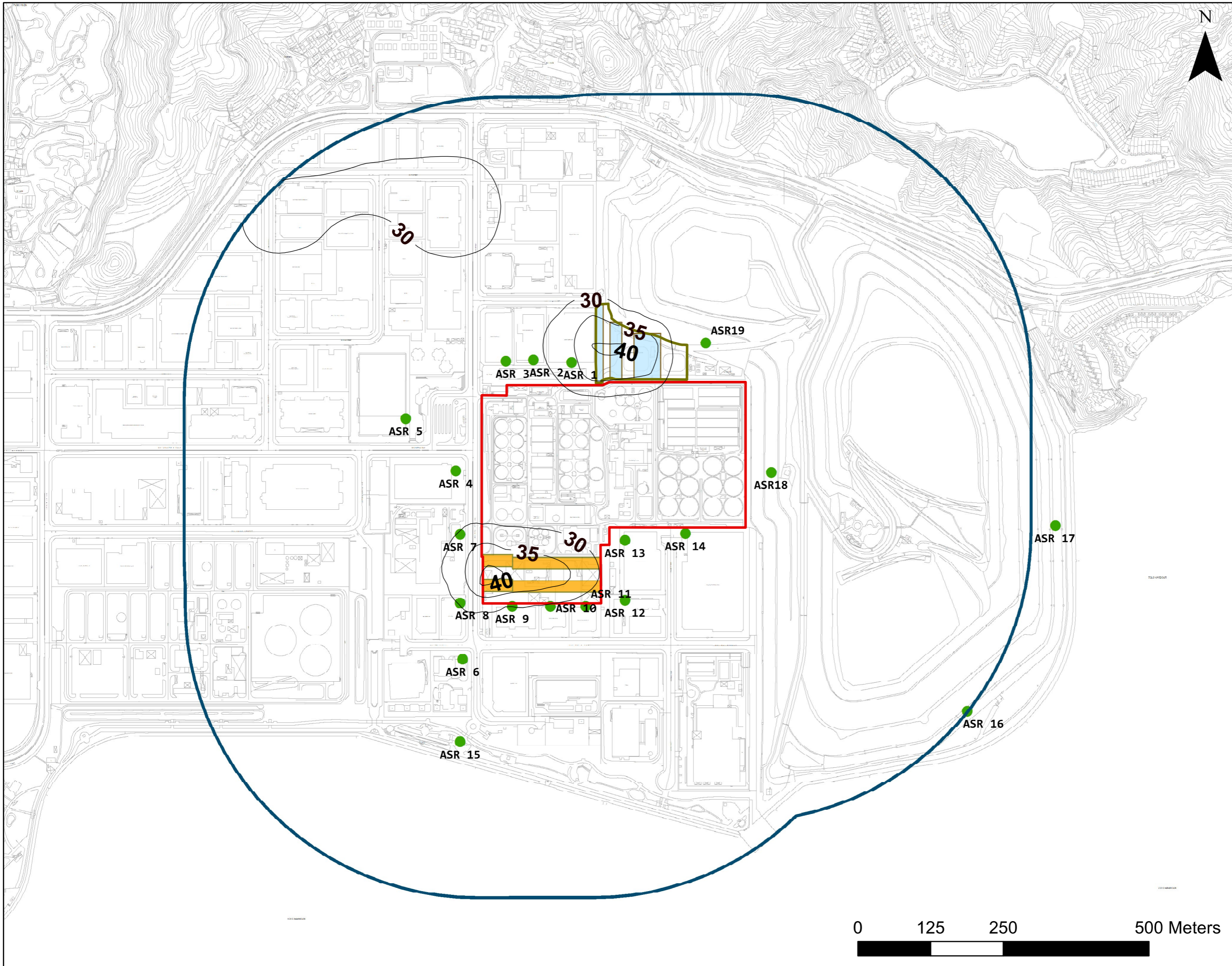
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A3: 1:6,000

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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - RSP annual averaged Contours
 - RSP annual averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Annual averaged RSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C2)

Drawing No. **FIGURE 3.20** Revision **-**

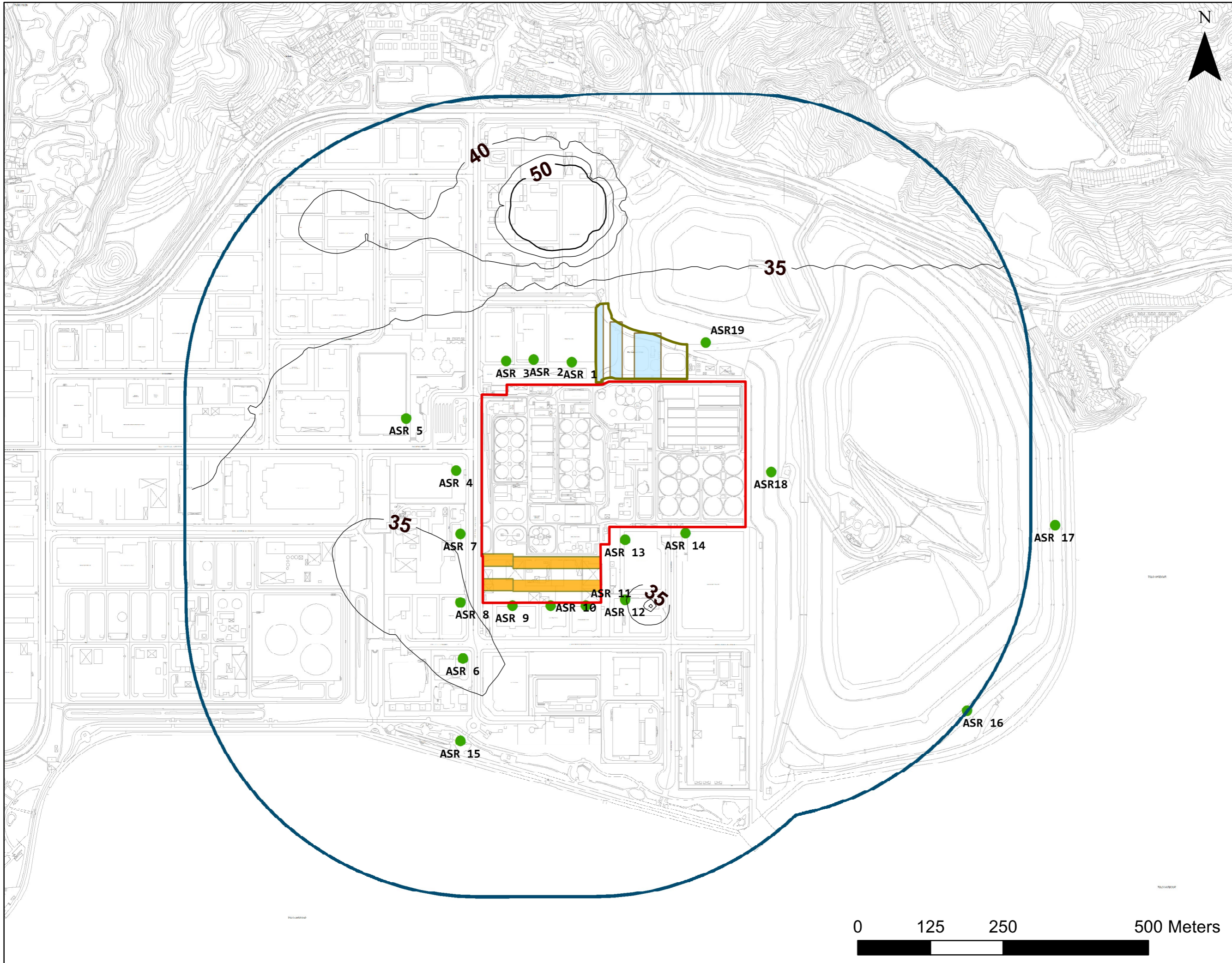
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A3: 1:6,000

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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - FSP daily averaged Contours
 - FSP daily averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative 19th Highest daily averaged FSP Concentration (ug/m3) at 20 mAG during Construction phase (Scenario C2)

Drawing No. **FIGURE 3.21** Revision **-**

Scale
A3: 1:6,000

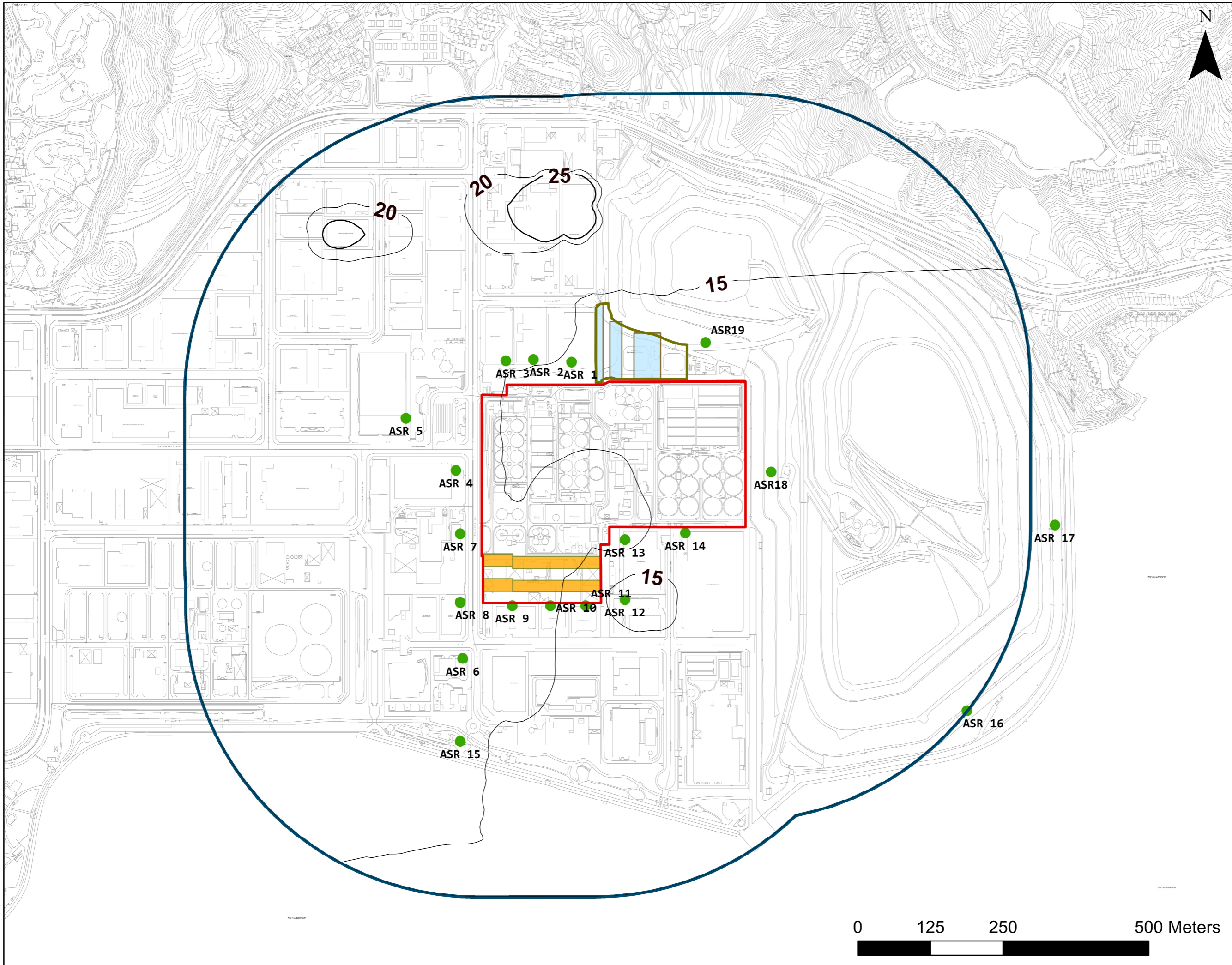
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Legend

- Project Boundary
- OWPC Boundary
- Works Area (This Project)
- Works Area (OWPC)
- 500m Study Area
- Air Sensitive Receivers
- FSP annual averaged Contours
- FSP annual averaged Criteria

(There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Annual averaged FSP Concentration (ug/m3) at 23 mAG during Construction phase (Scenario C2)

Drawing No. **FIGURE 3.22** Revision **-**

Scale
A3: 1:6,000

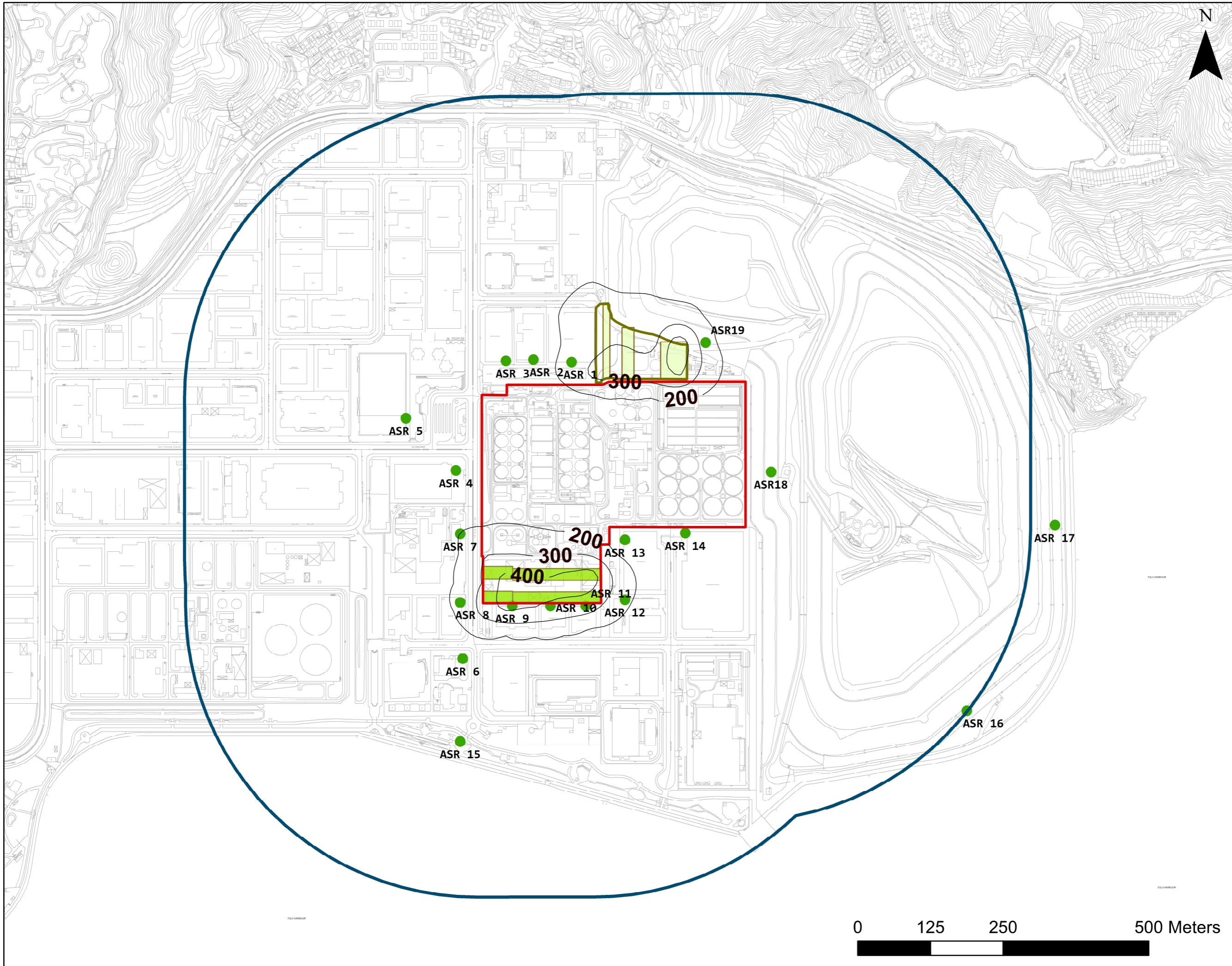
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Legend

- Project Boundary
- OWPC Boundary
- Works Area (This Project)
- Works Area (OWPC)
- 500m Study Area
- Air Sensitive Receivers
- TSP hourly Contours
- TSP hourly Criteria

(There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Maximum hourly averaged TSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C3)

Drawing No. **FIGURE 3.23** Revision **-**

Scale
A3: 1:6,000

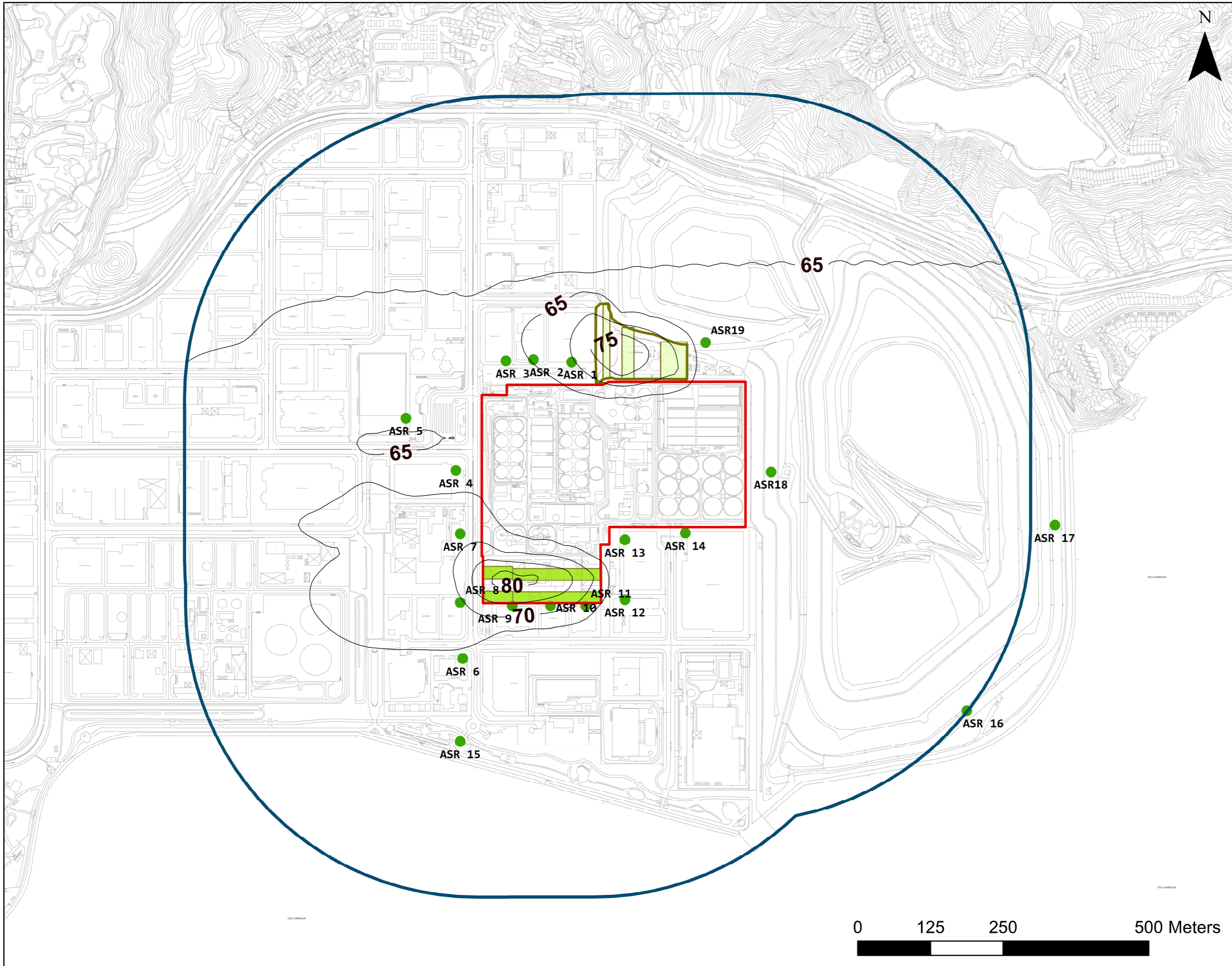
Client
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Legend

- Project Boundary
- OWPC Boundary
- Works Area (This Project)
- Works Area (OWPC)
- 500m Study Area
- Air Sensitive Receivers
- RSP daily averaged Contours
- RSP daily averaged Criteria

(There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative 10th Highest daily averaged RSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C3)

Drawing No. **FIGURE 3.24** Revision **-**

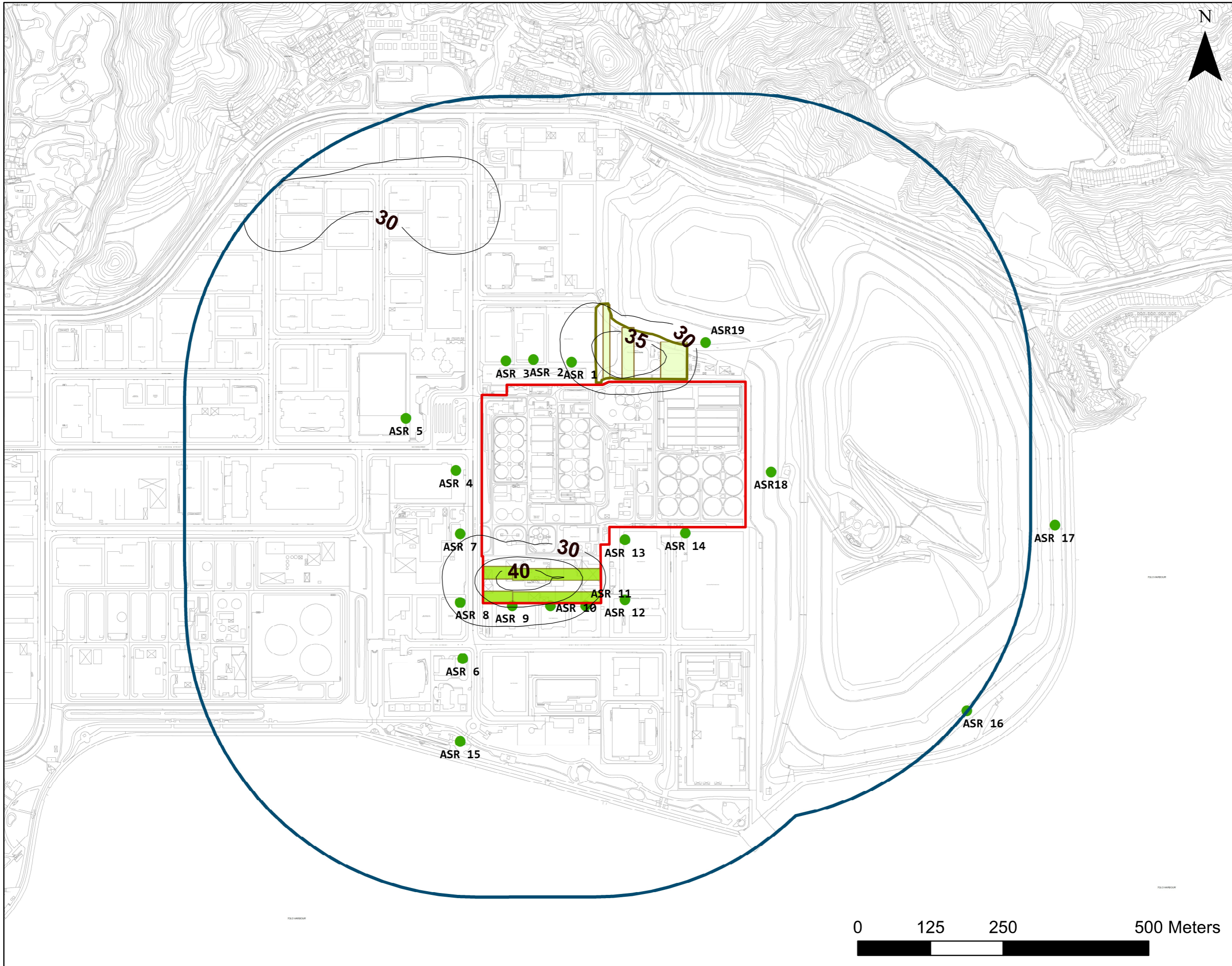
Scale
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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - RSP annual averaged Contours
 - RSP annual averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Annual averaged RSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C3)

Drawing No. **FIGURE 3.25** Revision **-**

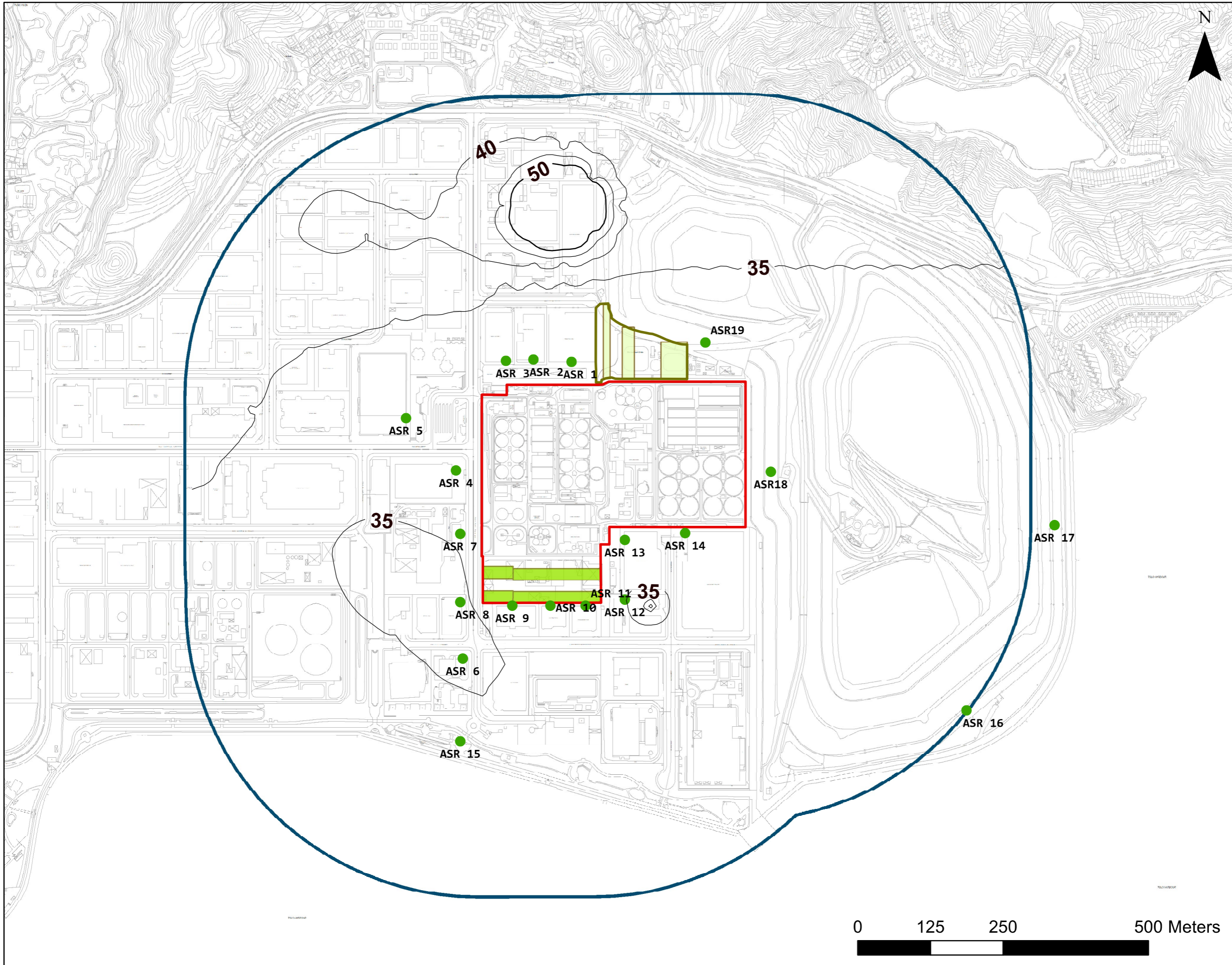
Scale
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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - FSP daily averaged Contours
 - FSP daily averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative 19th Highest daily averaged FSP Concentration (ug/m3) at 20 mAG during Construction phase (Scenario C3)

Drawing No. **FIGURE 3.26** Revision **-**

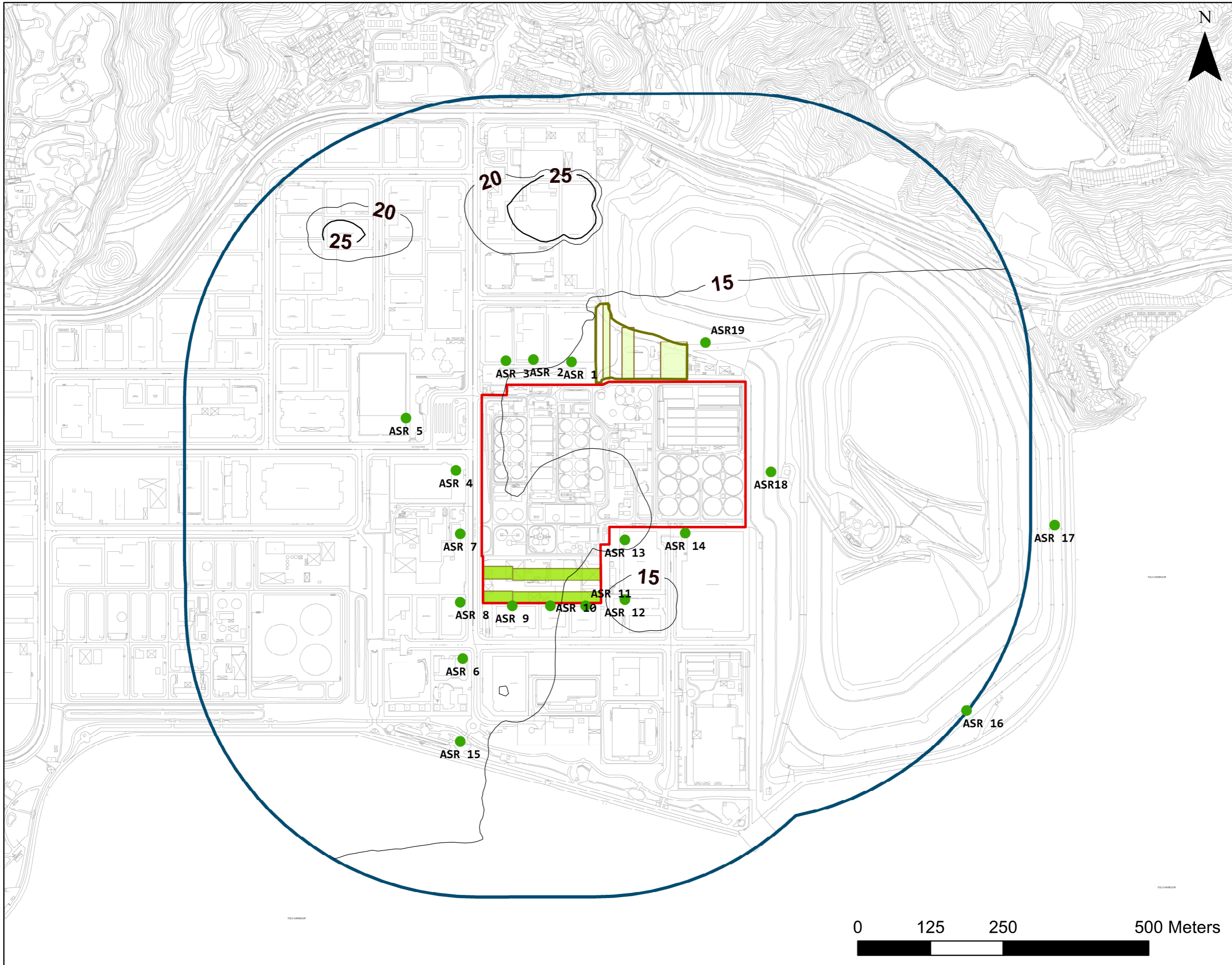
Scale
A3: 1:6,000

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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - FSP annual averaged Contours
 - FSP annual averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Annual averaged FSP Concentration (ug/m3) at 23 mAG during Construction phase (Scenario C3)

Drawing No. **FIGURE 3.27** Revision **-**

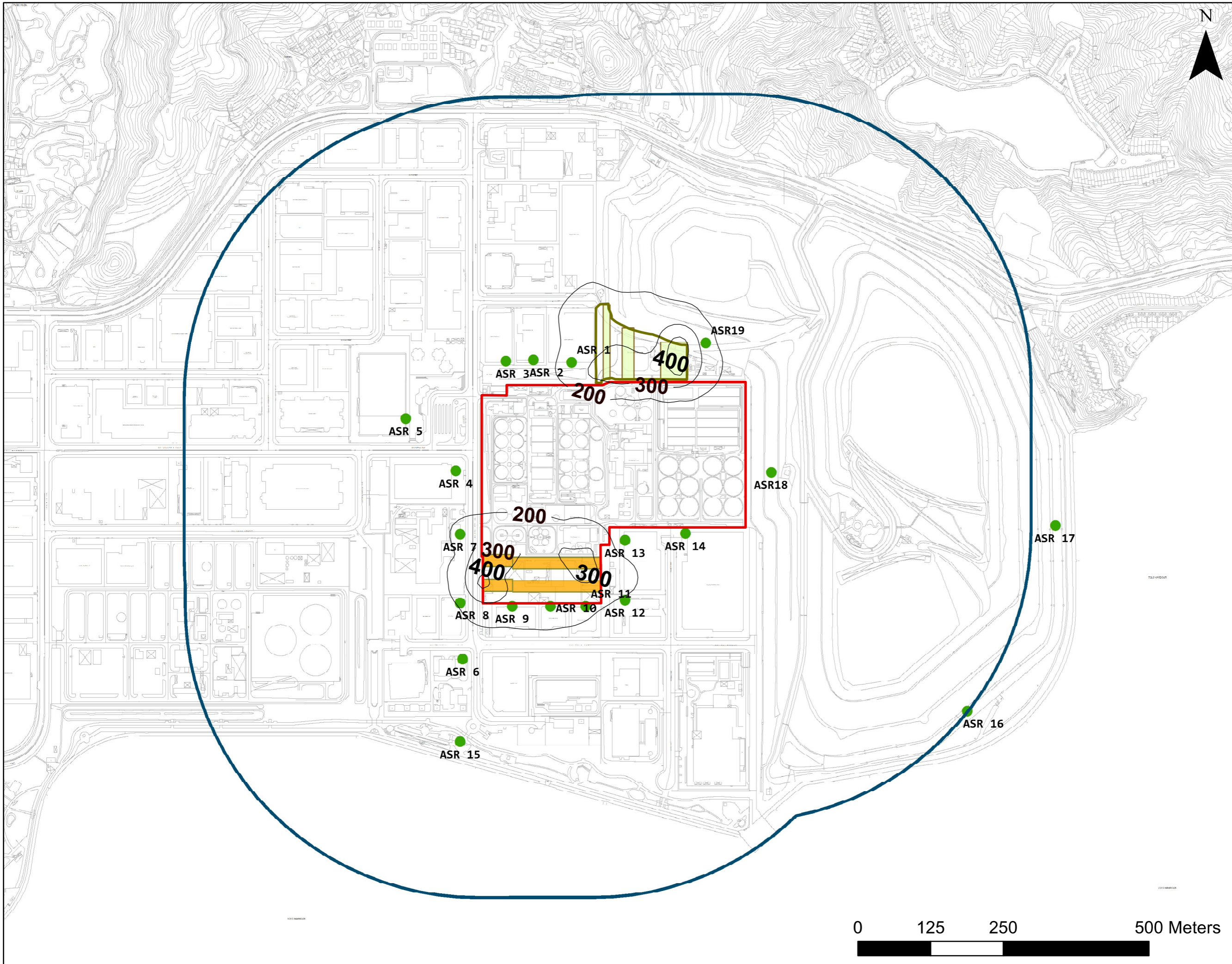
Scale
A3: 1:6,000

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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - TSP hourly Contours
 - TSP hourly Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Maximum hourly averaged TSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C4)

Drawing No. **FIGURE 3.28** Revision **-**

Scale
A3: 1:6,000

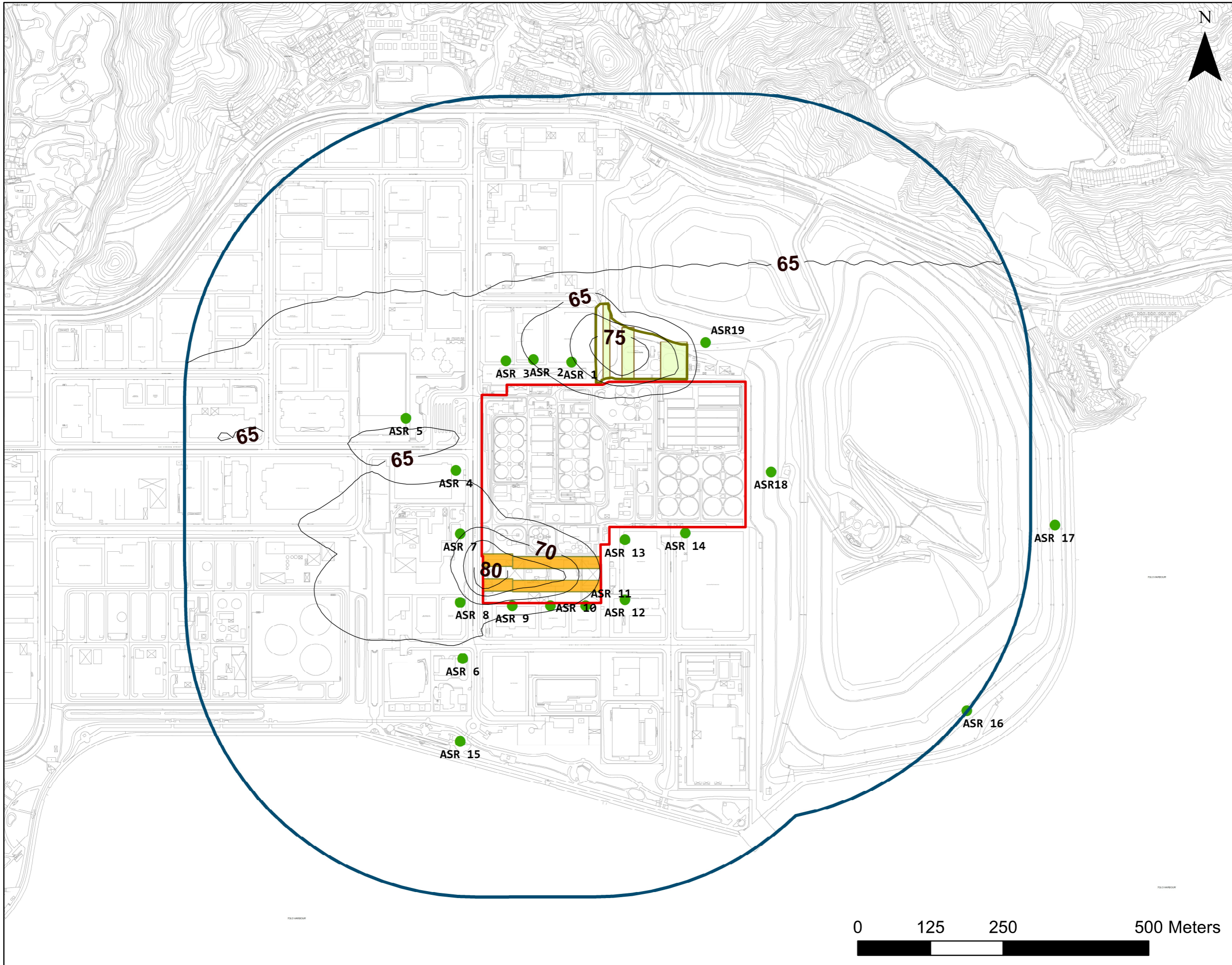
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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - RSP daily averaged Contours
 - RSP daily averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative 10th Highest daily averaged RSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C4)

Drawing No. **FIGURE 3.29** Revision **-**

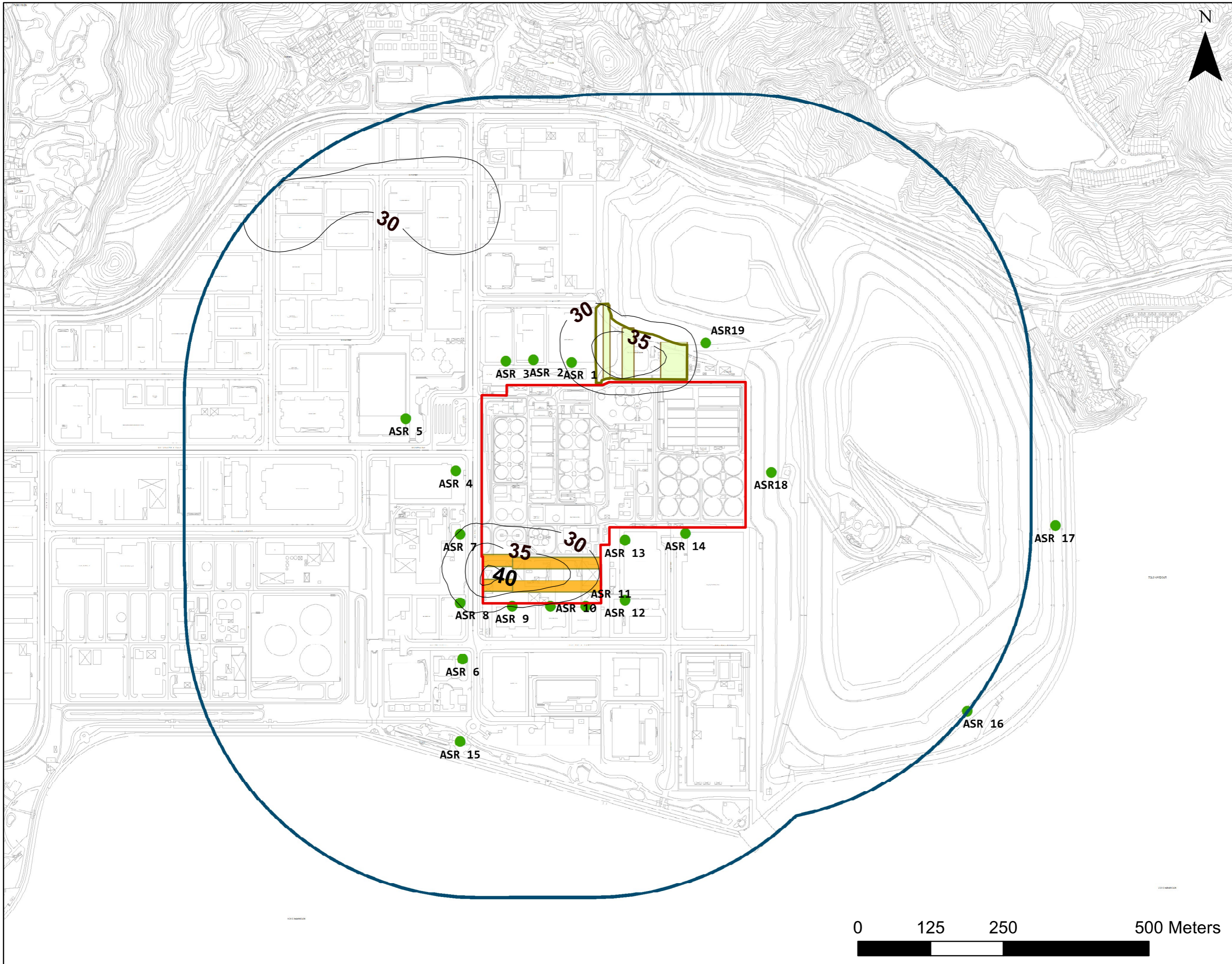
Scale
A3: 1:6,000

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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - RSP annual averaged Contours
 - RSP annual averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Annual averaged RSP Concentration (ug/m3) at 1.5 mAG during Construction phase (Scenario C4)

Drawing No. **FIGURE 3.30** Revision **-**

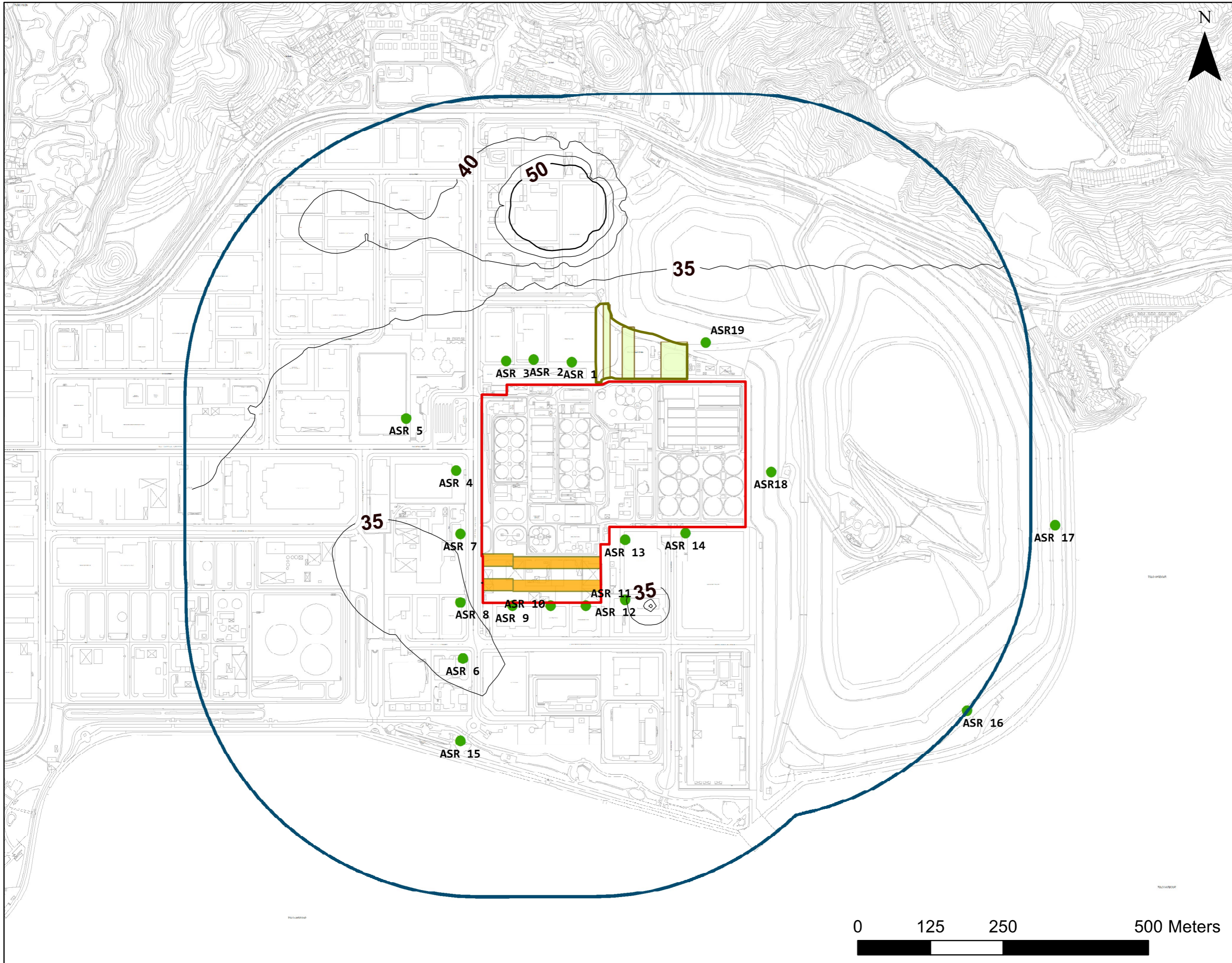
Scale
A3: 1:6,000

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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - FSP daily averaged Contours
 - FSP daily averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative 19th Highest daily averaged FSP Concentration (ug/m3) at 20 mAG during Construction phase (Scenario C4)

Drawing No. **FIGURE 3.31** Revision **-**

Scale
A3: 1:6,000

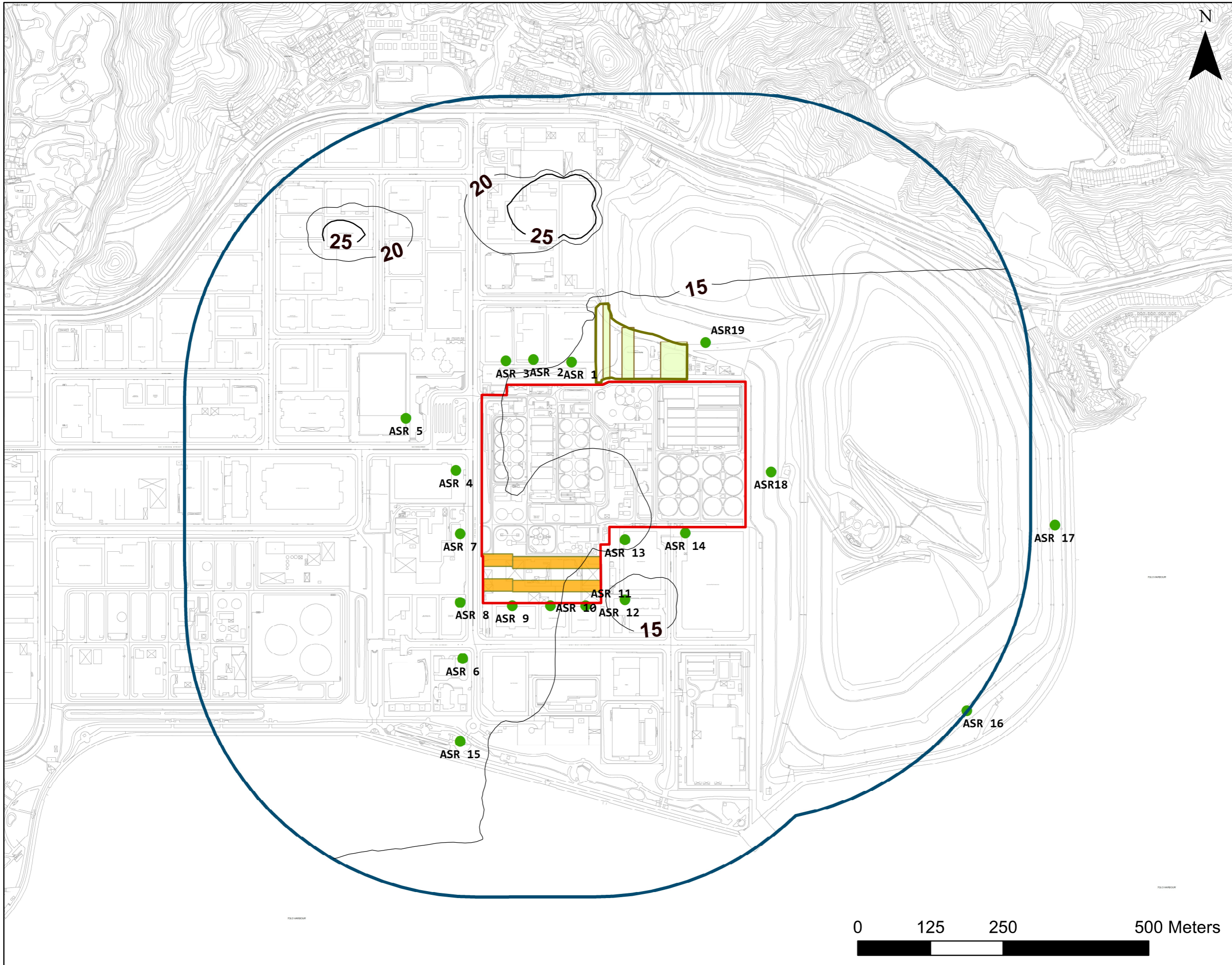
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Legend

- Project Boundary
 - OWPC Boundary
 - Works Area (This Project)
 - Works Area (OWPC)
 - 500m Study Area
 - Air Sensitive Receivers
 - FSP annual averaged Contours
 - FSP annual averaged Criteria
- (There are no ASRs falling within the exceedance zones.)



Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	-	-	-	-
Date	11/18	11/18	11/18	11/18

Approved

Agreement No. **CE 50/2019 (DS)**

Project Title
Upgrading of Tai Po Sewage Treatment Works – Investigation

Figure Title
Contours of Cumulative Annual averaged FSP Concentration (ug/m3) at 23 mAG during Construction phase (Scenario C4)

Drawing No. **FIGURE 3.32** Revision **-**

Scale
A3: 1:6,000

Client
**香港特別行政區政府渠務署
THE GOVERNMENT OF THE HONG KONG
SPECIAL ADMINISTRATIVE REGION
DRAINAGE SERVICES DEPARTMENT**

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