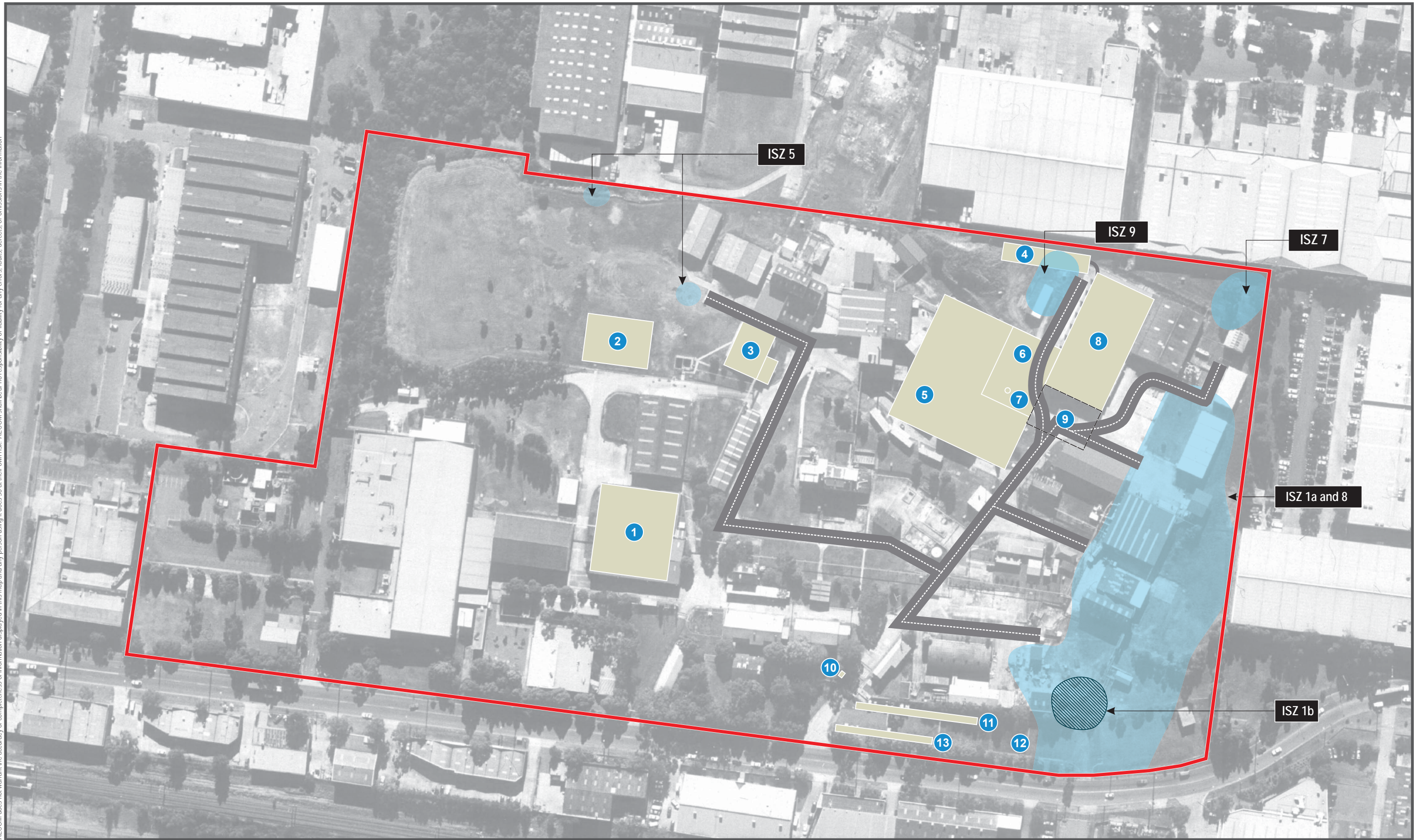


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LEGEND

- Site boundary
- Haulage routes
- Remediation Area

CONCEPTUAL SITE DETAIL

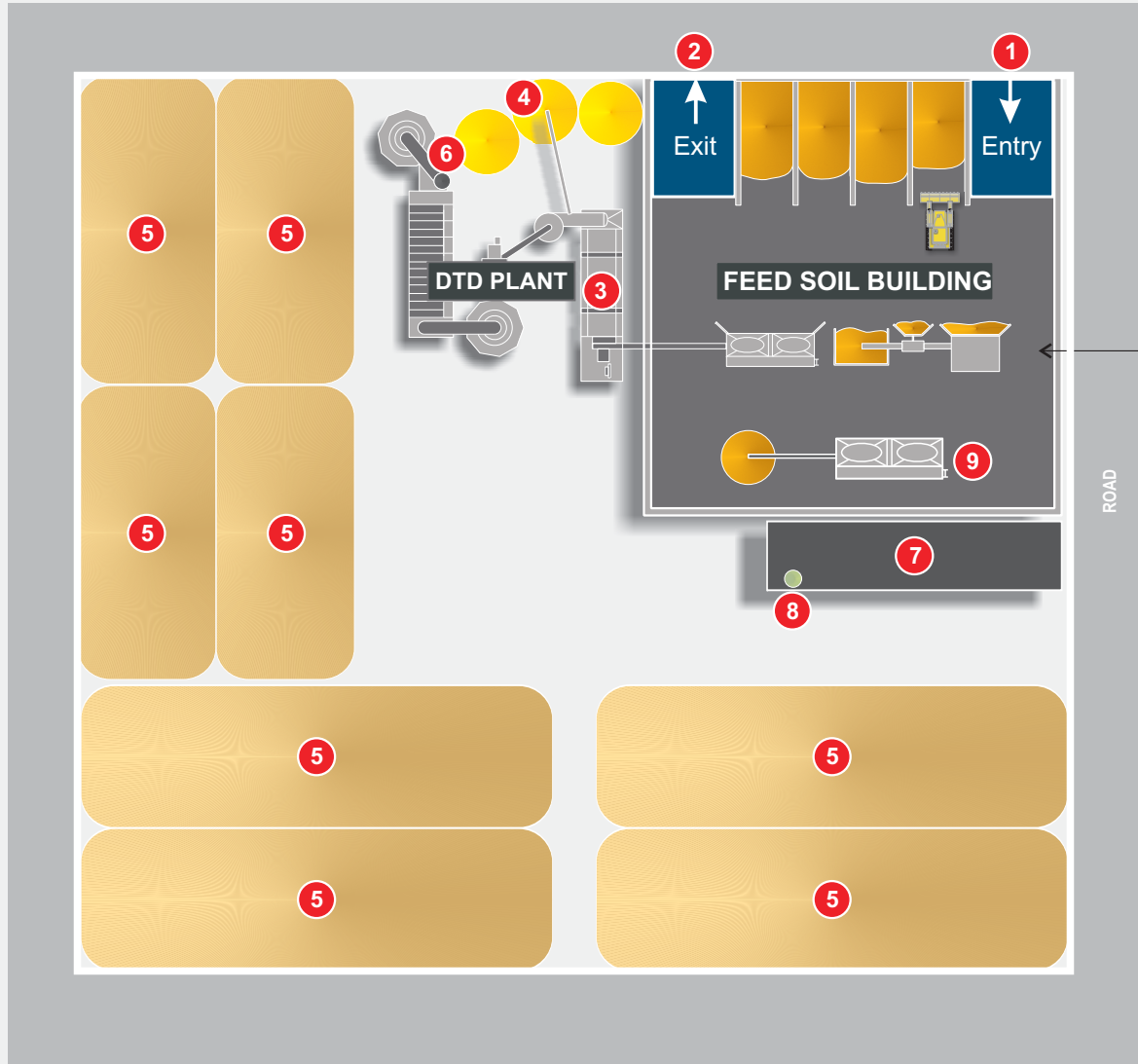
1 - Central stockpile area	8 - Feed soil building
2 - Screening	9 - Extension to feed soil building
3 - Water treatment plant	10 - Gate house
4 - ECS	11 - Decon, amenities
5 - Treated soil stockpile area	12 - Roadway/carparking
6 - DTD footprint	13 - Site office
7 - DTD stack	

Remediation Areas and Infrastructure Layout

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Figure 18





- 1 - Entry for trucks with excavated material
- 2 - Exit with airlock and wheelwash decontamination area
- 3 - Rotary Dryer
- 4 - Temporary post-treatment stockpile awaiting validation
- 5 - Validated, treated soil stockpiles
- 6 - DTD Plant Stack
- 7 - Emission Control System
- 8 - Emission Control System Stack
- 9 - Shredder and Crusher

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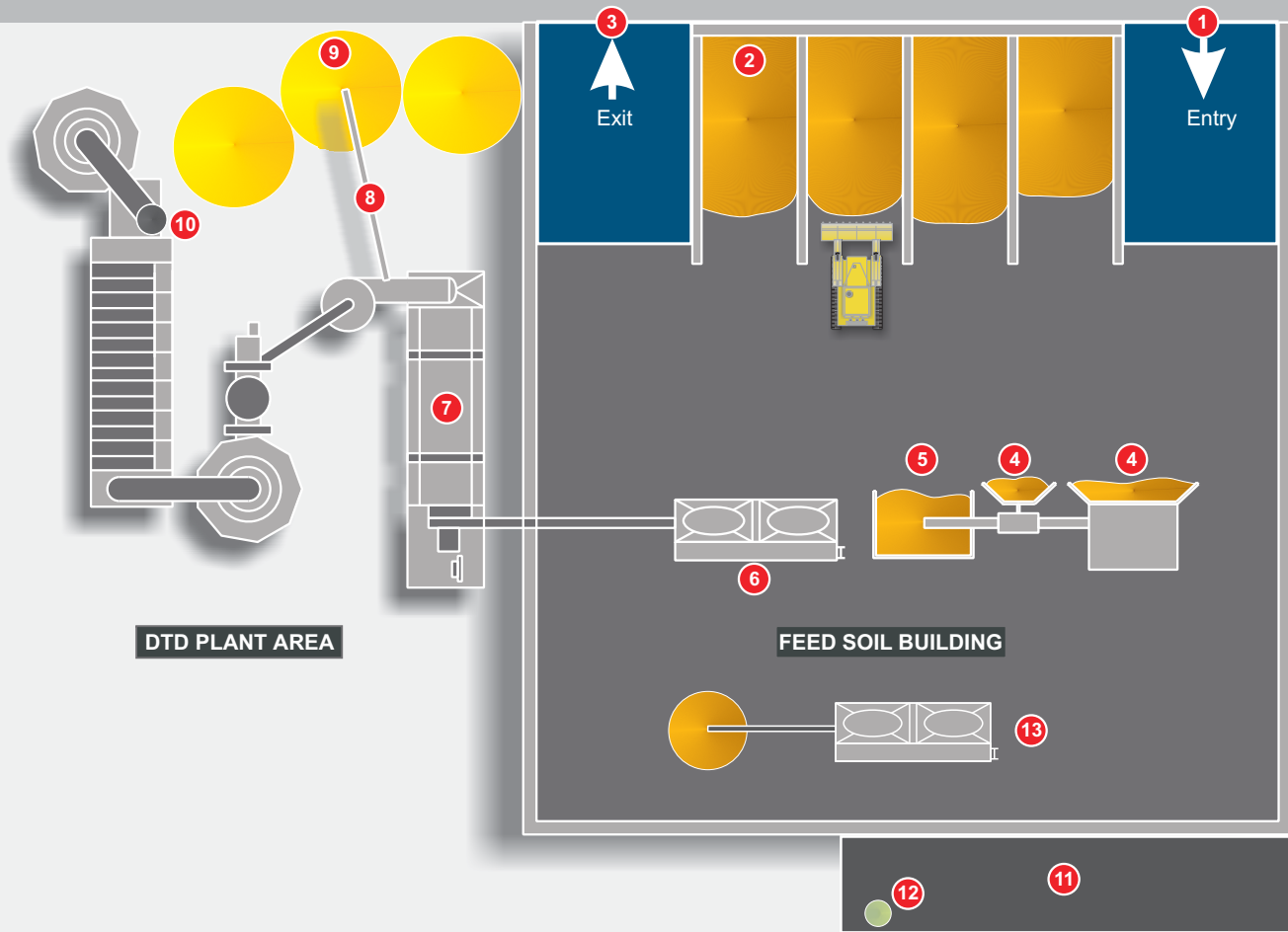


Conceptual Layout of Soil Treatment Area

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Figure 19

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- 1 - Entry with Airlock
- 2 - Excavated material stockpile
- 3 - Exit with airlock & wheelwash decontamination area
- 4 - Oversize debris stockpile
- 5 - Pre-screened feed material
- 6 - DTD Plant feed system
- 7 - DTD Plant
- 8 - Radial stacking conveyor
- 9 - Temporary post-treatment stockpile awaiting validation
- 10 - DTD Plant stack
- 11 - Emission Control System
- 12 - Emission Control System Stack
- 13 - Shredder and Crusher

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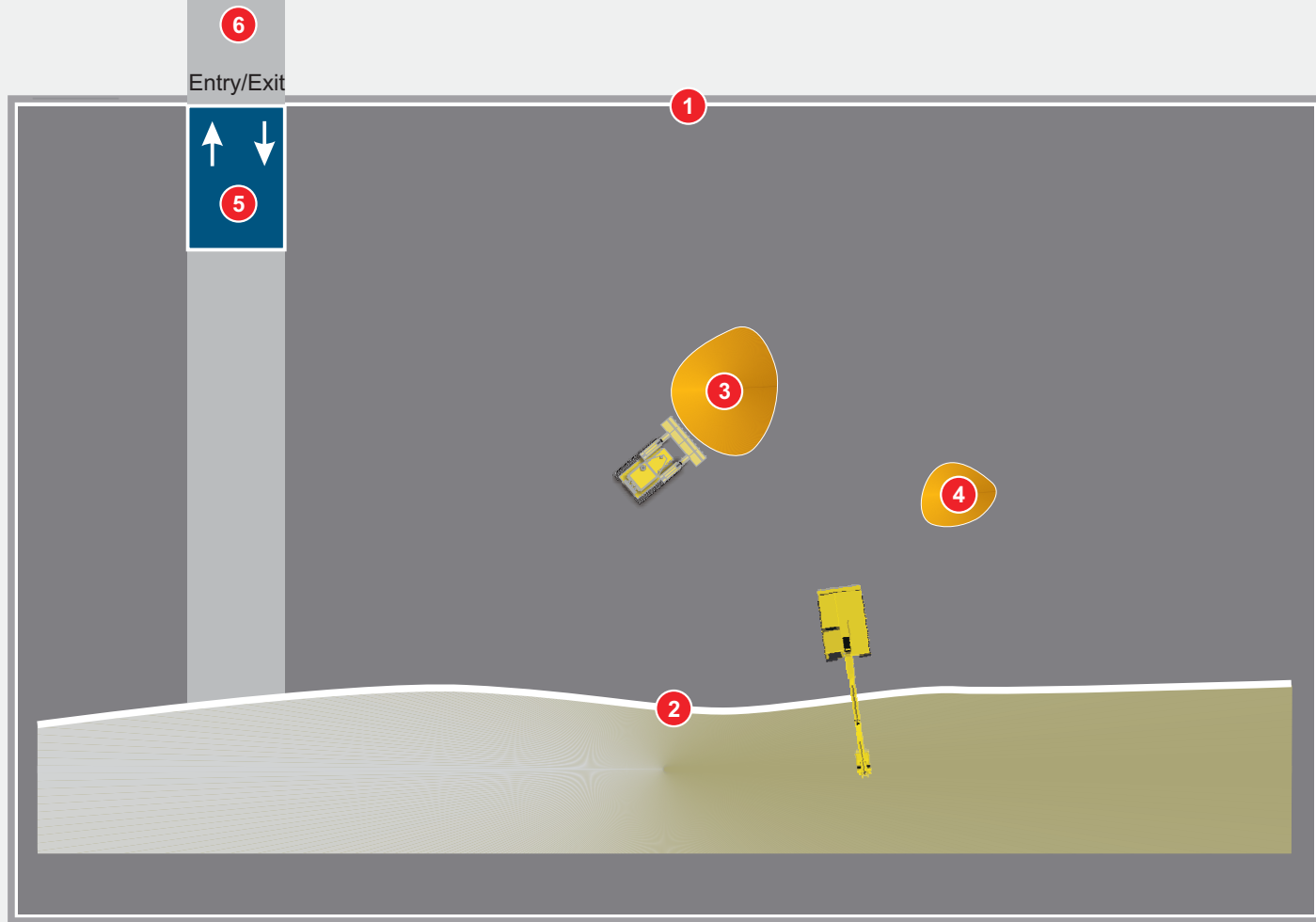
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Conceptual Layout of Feed Soil Building and Directly-heated Thermal Desorption Area

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Figure 20

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- Site boundary
- Extent of excavation
- 1 - Remediation area
- 2 - Excavation face
- 3 - Temporary excavated stockpile for haulage to Feed Soil Building
- 4 - Temporary oversize stockpile for haulage to Central Stockpile Area
- 5 - Wheelwash decontamination area
- 6 - Clean trucks exiting to feed soil building

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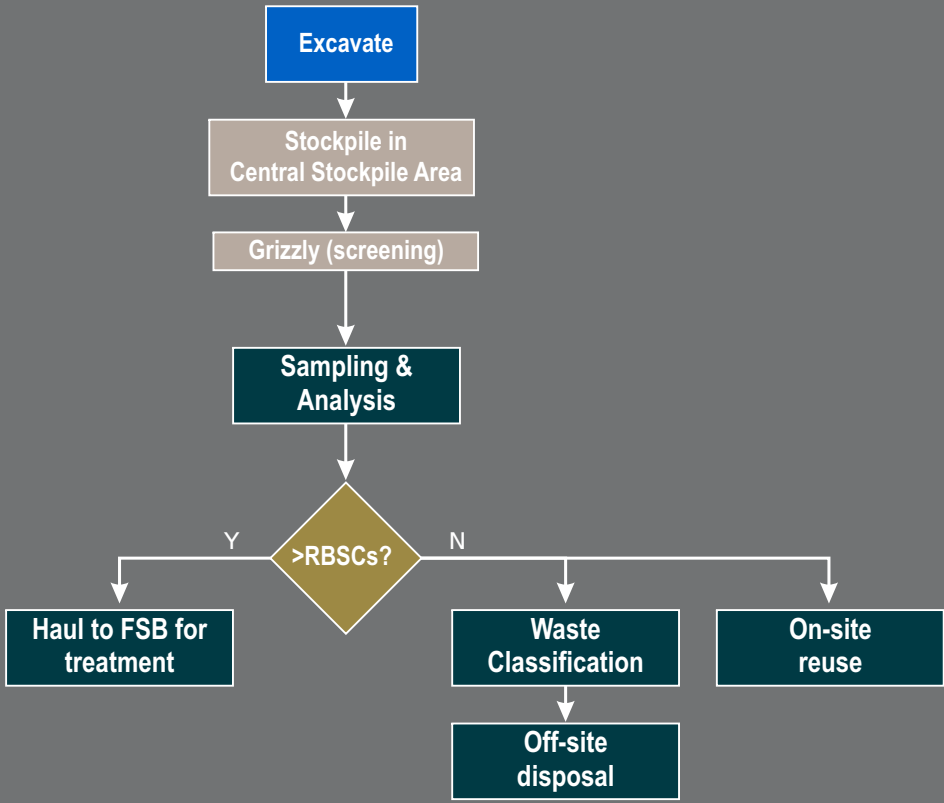


Conceptual Layout of Remediation Area

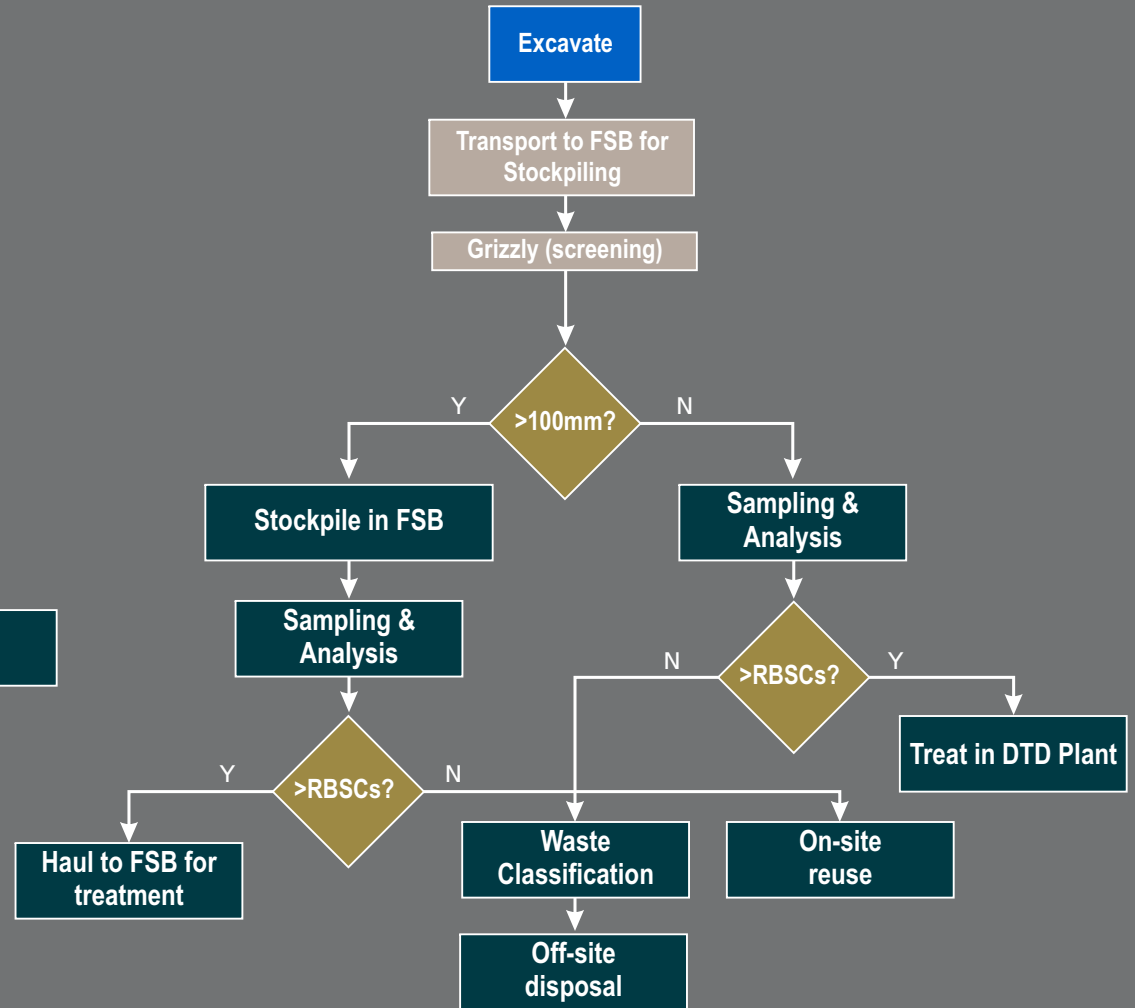
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Figure
21

UNIMPACTED OVERBURDEN MATERIAL



IMPACTED MATERIAL



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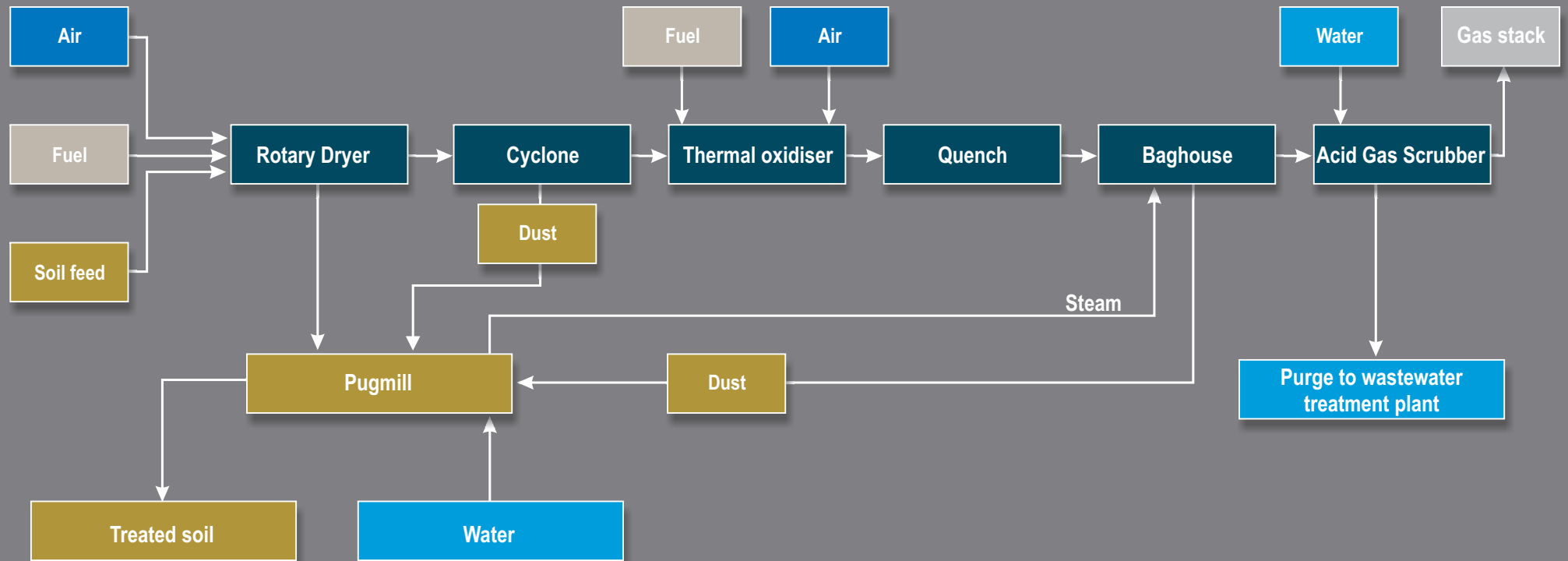


Conceptual Excavation Process

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Figure
22

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Final configuration may vary slightly depending on the thermal treatment plant selected

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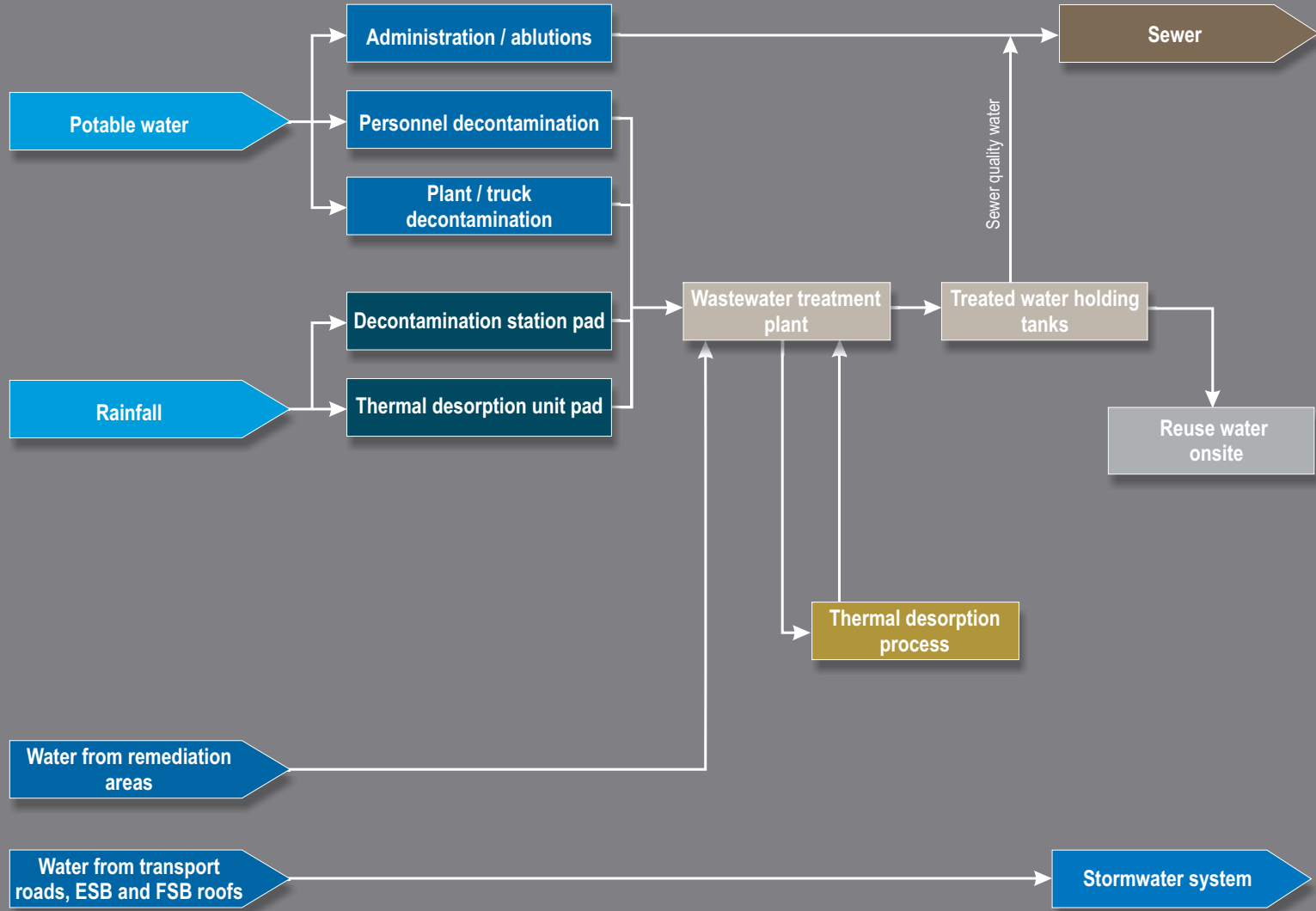
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Typical Thermal Treatment Plant Process Flow Diagram

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Figure
23

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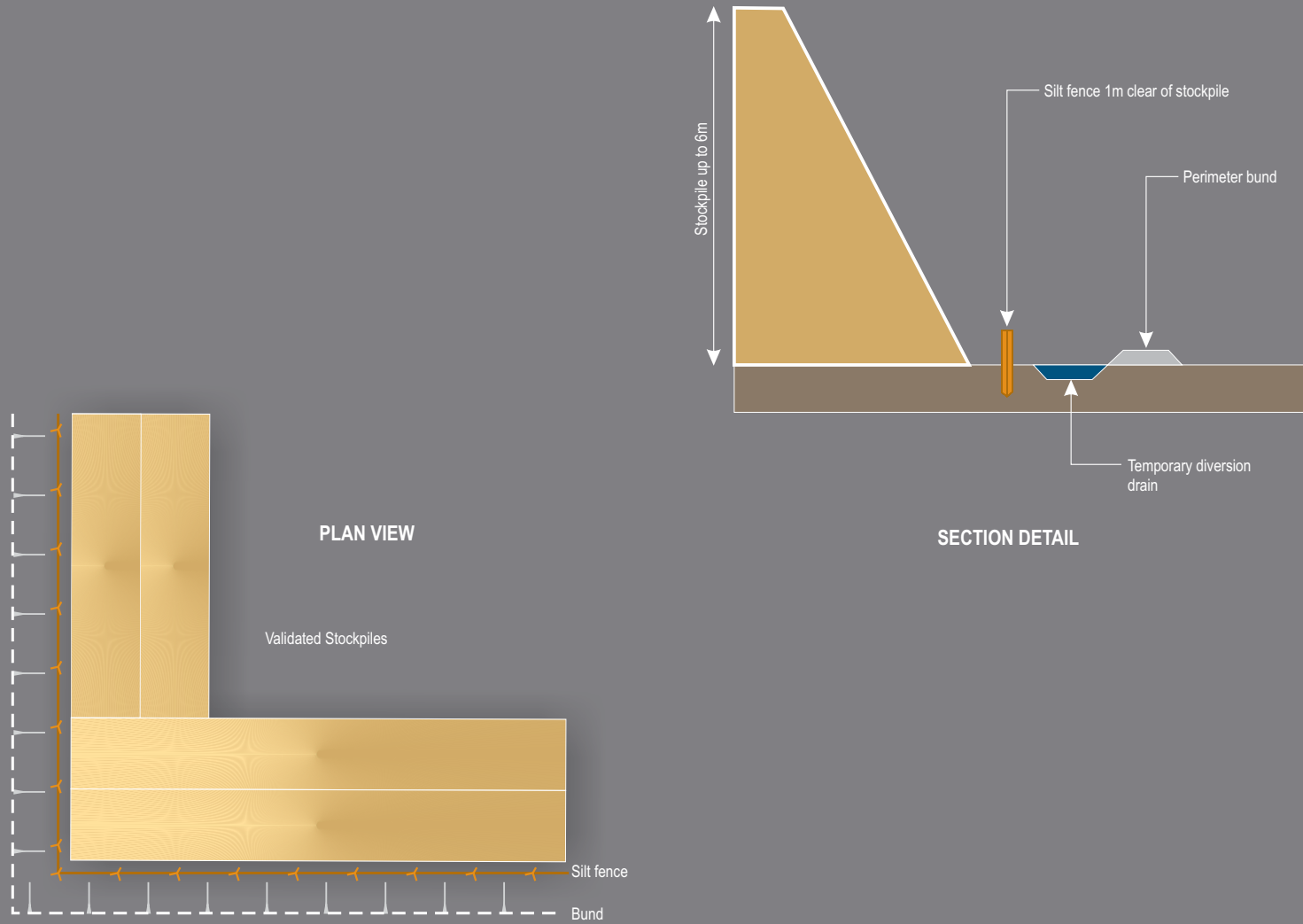


Conceptual Water Management Diagram

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Figure
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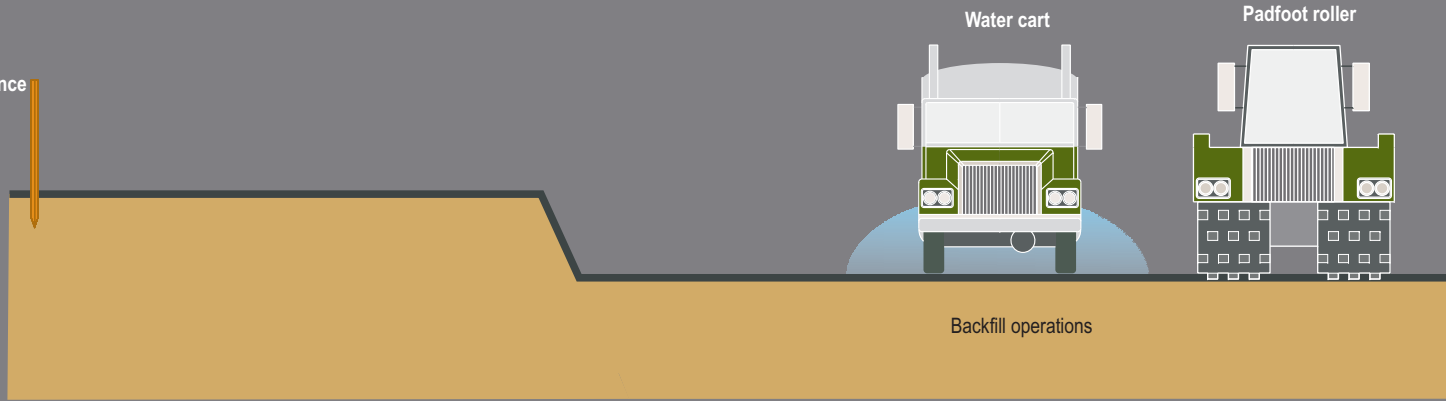
Conceptual Stockpile Area Environmental Controls

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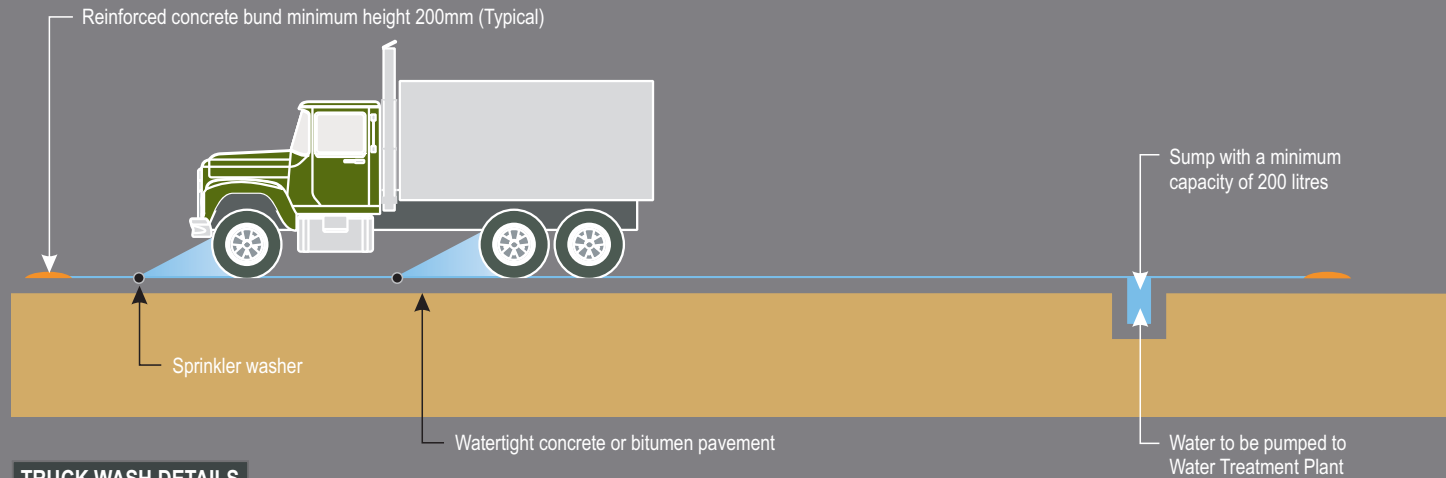
Figure
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Boundary fence



DUST SUPPRESSION METHODS



TRUCK WASH DETAILS

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**Conceptual Civil Works
 Environmental Controls**

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**Figure
 26**