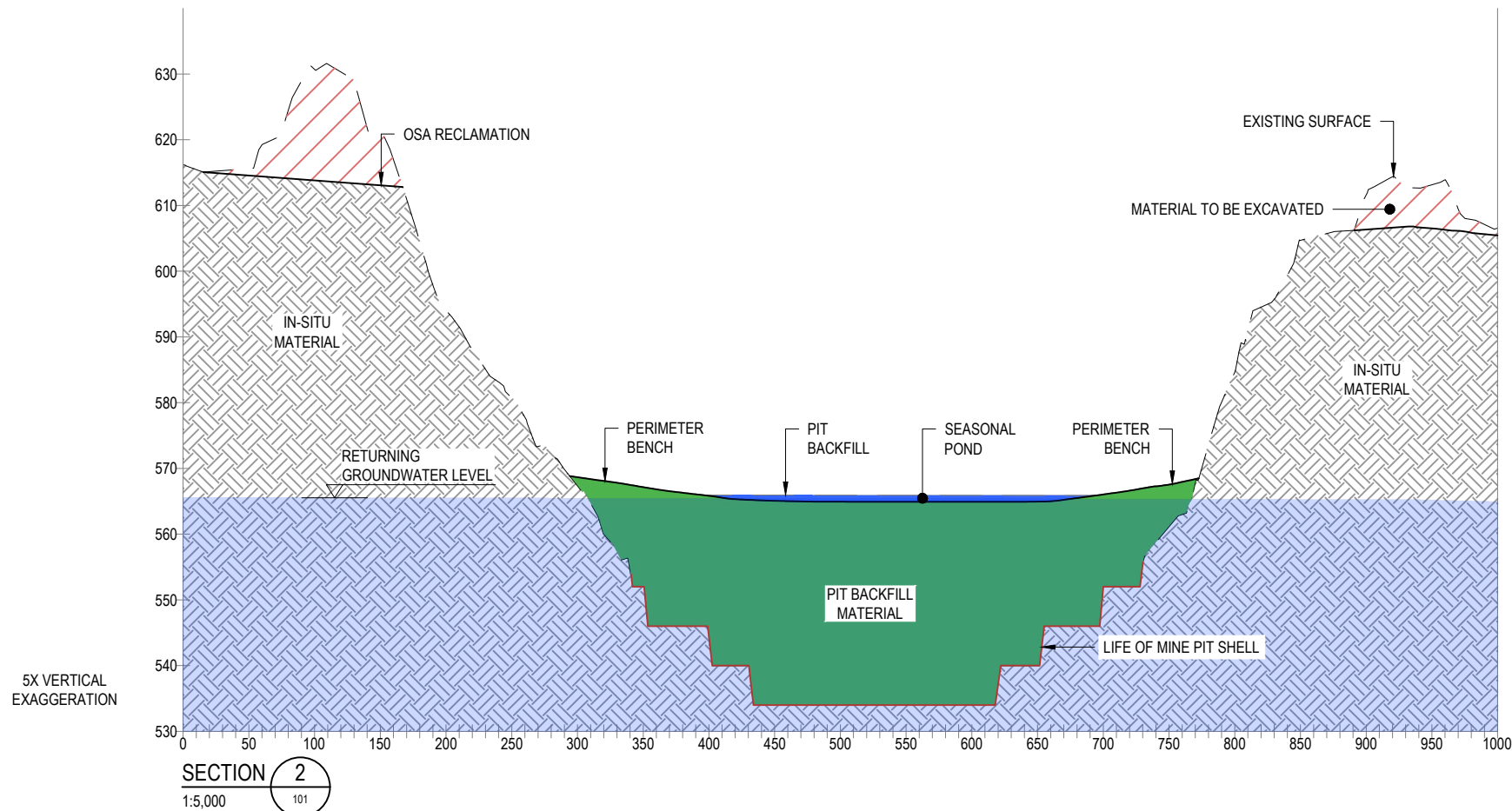
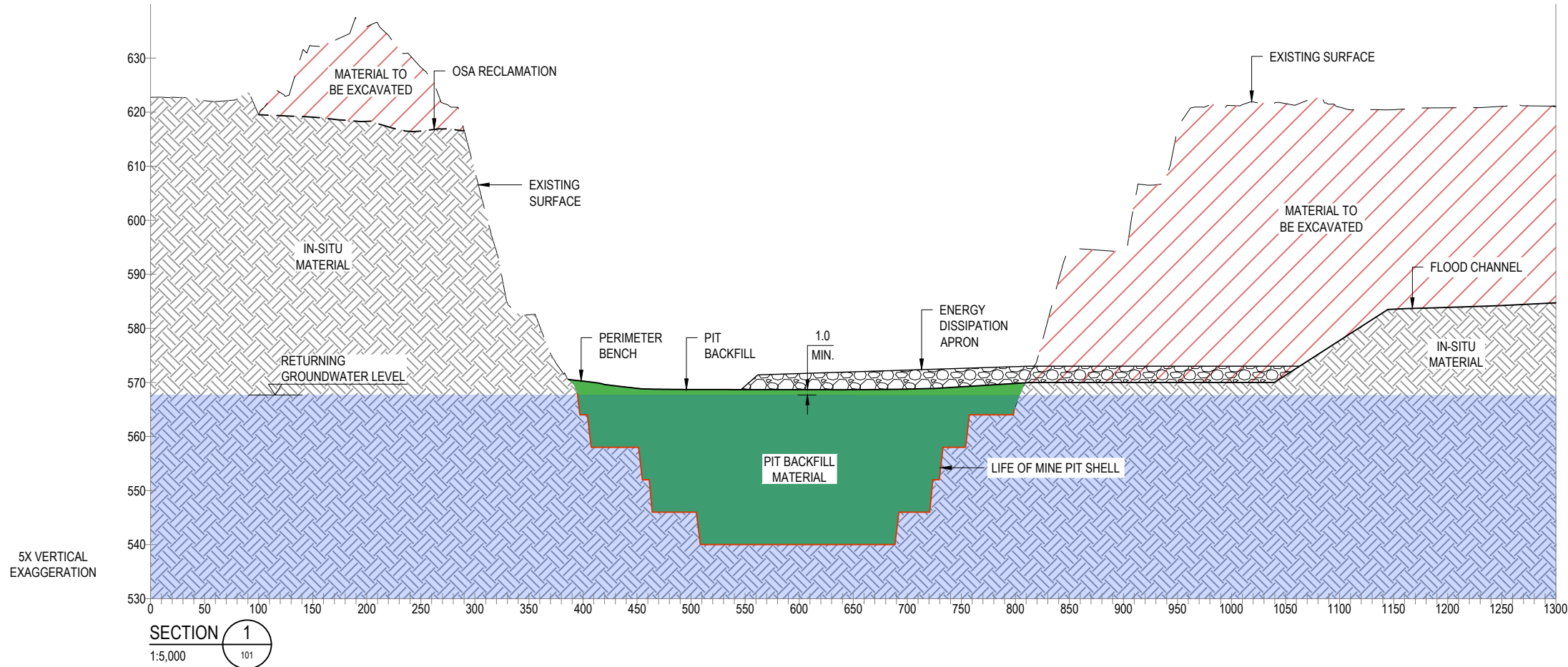


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NOTES

1. ALL UNITS IN METRES U.N.O.
2. COORDINATE SYSTEM: YANDI PROJECT GRID (YAN94)

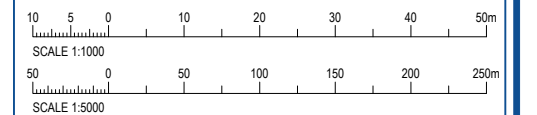
LEGEND

PROFILES:

- EXISTING SURFACE
- PIT BACKFILL DESIGN
- LIFE OF MINE PIT SHELL
- OSA RECLAMATION
- RETURNING GROUNDWATER LEVEL (AS PER IPS)

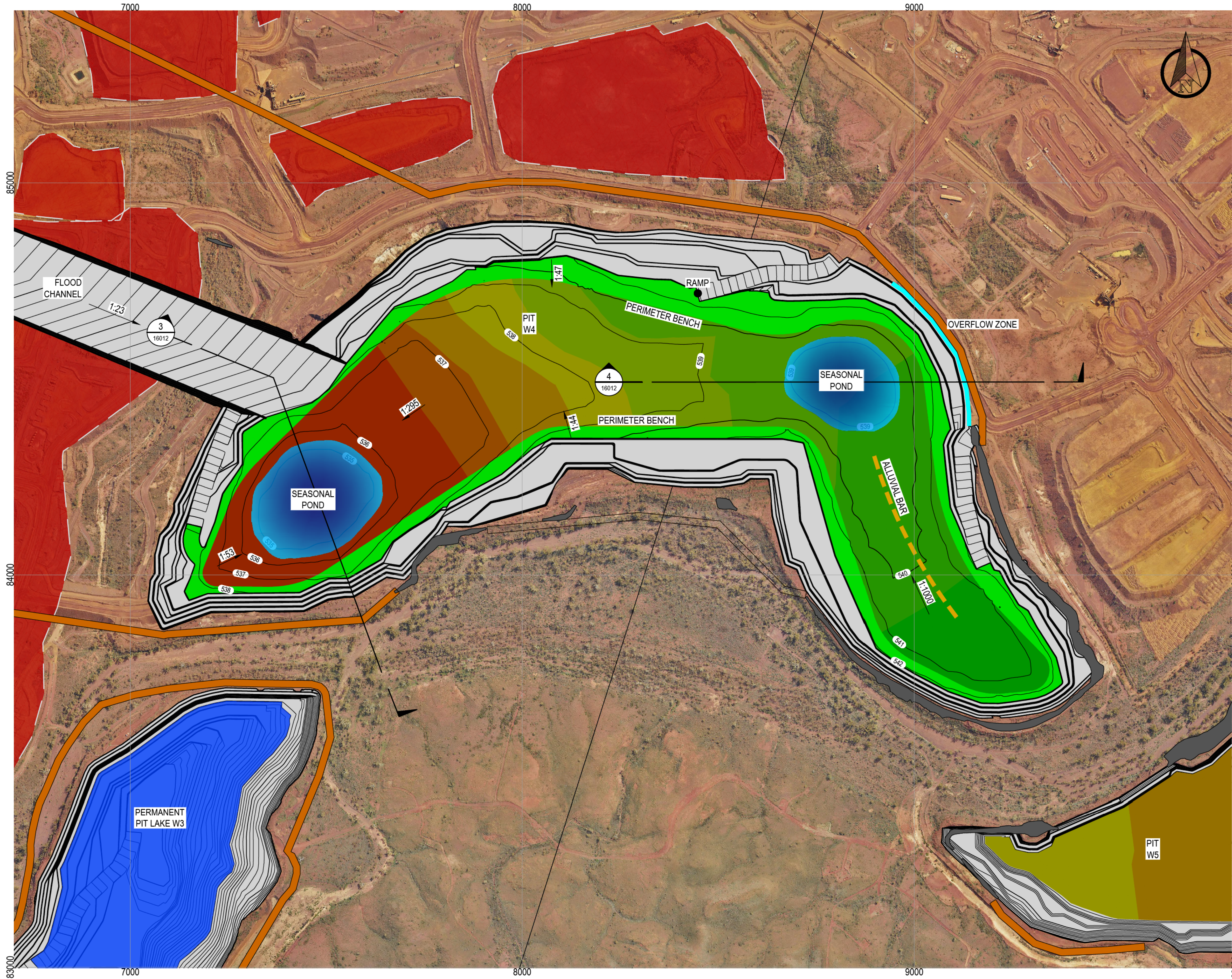
MATERIALS:

- PIT BACKFILL
- RIP-RAP
- EXCAVATED
- RETURNING GROUNDWATER (AS PER IPS)
- SEASONAL POND / PERMANENT PIT LAKE
- IN-SITU



B	DRAFT	1.11.2023
Revision	Description	Date

Client/Project			
BHP BHP BILLITON IRON ORE PTY YANDI IRON ORE MINE PIT BACKFILL DESIGN SELECTION PHASE STUDY (SPS)			
Drawn by J. TREVARTHEN			
Designed by OKANE			
Approved by L. BAGNALL			
Drawing title PIT W1 SECTIONS			
Project no. 1092-229	Drawing no. 1092-229-102	Sheet A3	Revision B



NOTES

- 1. ALL UNITS IN METRES U.N.O.
- 2. COORDINATE SYSTEM: YANDI PROJECT GRID (YAN94)

LEGEND

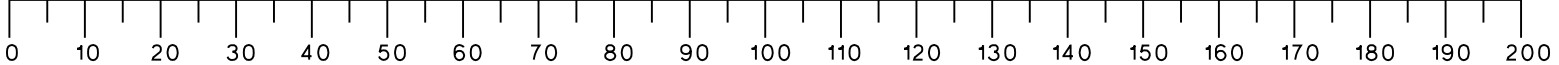
- PIT SHELL
- PIT BACKFILL
- SEASONAL POND
- PERMANENT PIT LAKE
- OSA RECLAMATION FOOTPRINT
- PERIMETER BENCH
- FLOOD BUND
- SAFETY BUND
- RIP-RAP
- ALLUVIAL BAR



SCALE 1 : 5000

YANDI CLOSURE LANDFORM E8 PIT BACKFILL LAYOUT	1200-C-16019
YANDI CLOSURE LANDFORM E1-6 PIT BACKFILL LAYOUT	1200-C-16017
YANDI CLOSURE LANDFORM W6 C1-2-3-6 PIT BACKFILL LAYOUT	1200-C-16015
YANDI CLOSURE LANDFORM W5 PIT BACKFILL LAYOUT	1200-C-16013
YANDI CLOSURE LANDFORM W1 PIT BACKFILL LAYOUT	1200-C-16009
YANDI CLOSURE LANDFORM GENERAL ARRANGEMENT	1200-C-16008
CONTRACT NUMBER OR PURCHASE ORDER NUMBER	
REFERENCE DOCUMENTS	DOC NO

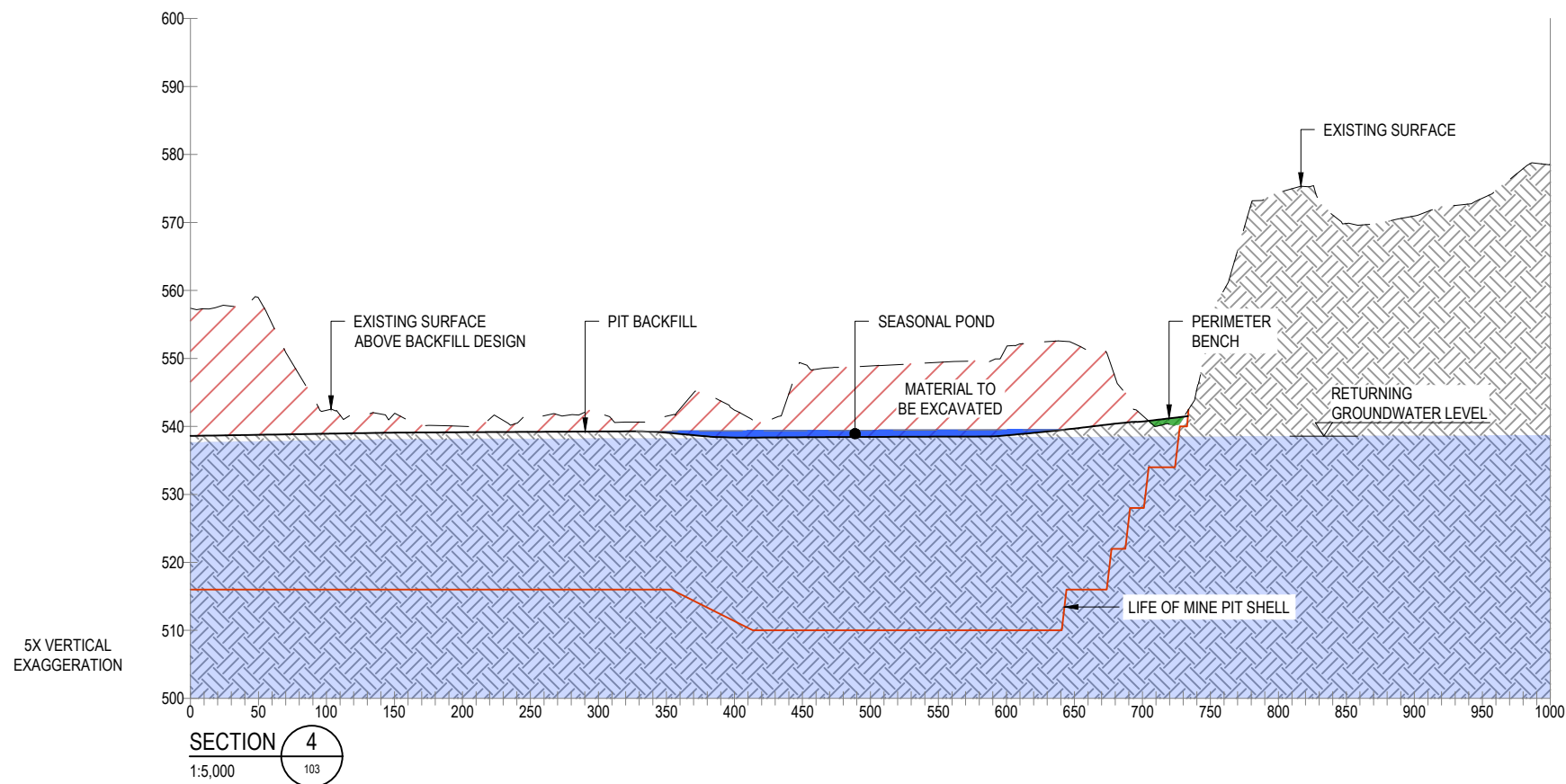
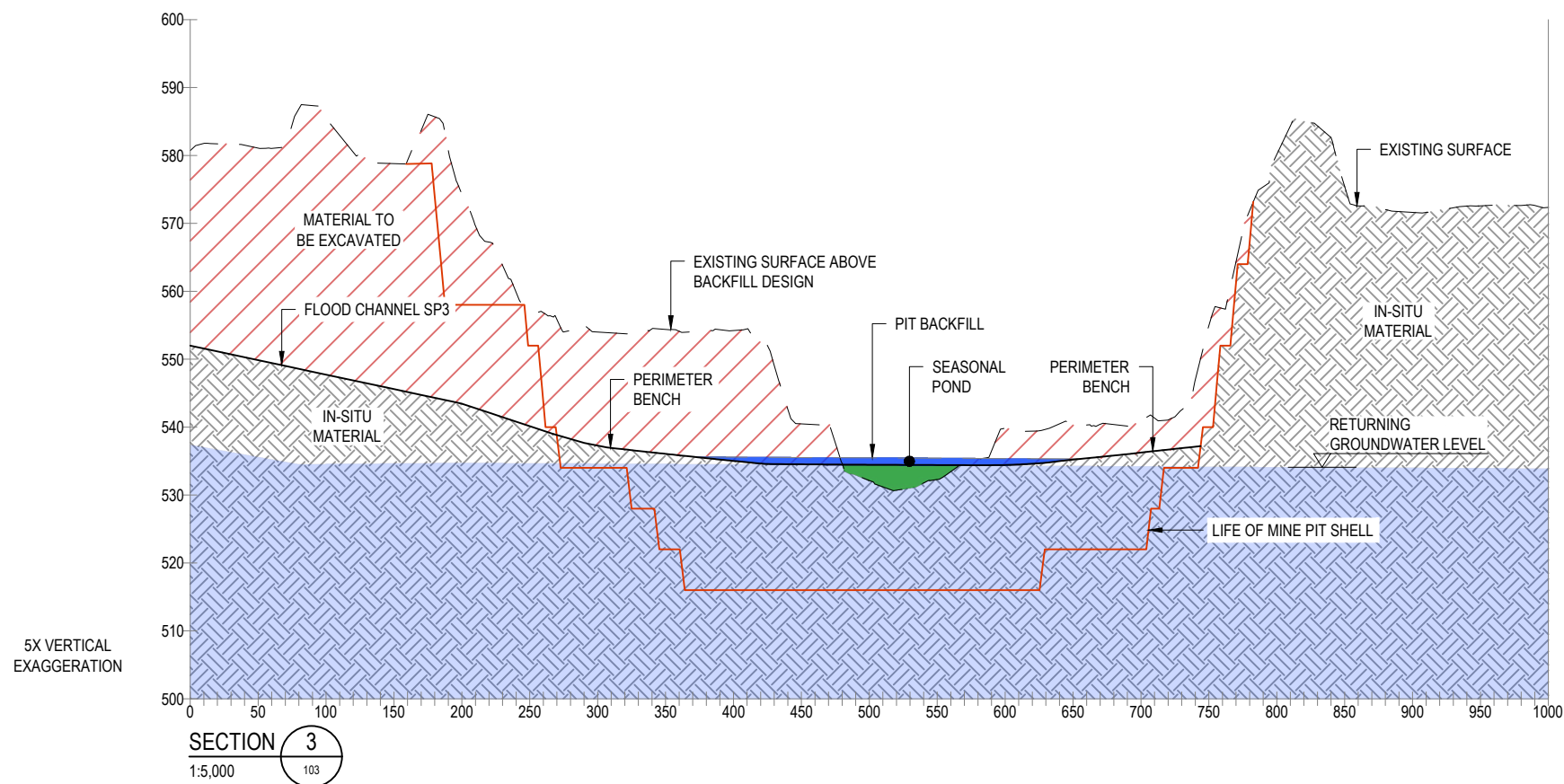
CONSTRUCTION AS-BUILT (RED INK)		COMMISSIONING AS-BUILT (BLUE INK)				BHP TO COMPLETE		BHP/REVIEWER TO COMPLETE		DESIGNER/CONTRACTOR TO COMPLETE		Worley		BHP		BHP Iron Ore Pty Ltd A.B.N. 46 008 700 981	
COMPANY	SIGNATURE	NAME	PROJECT CODE				DRAWING STATUS REVIEW	SIGNED	DATE	REV	COMPANY	BHP/IO	DESIGNED BY	DRAWN BY	CHECKED BY	DESIGN & HSEC APPROVED BY	STUDY PHASE
				B	07.12.23	ISSUED FOR CLIENT REVIEW	INFORMATION ONLY										WAIO PROJECT - YANDI CLOSURE LANDFORM
				A	07.12.23	ISSUED FOR INTERNAL REVIEW	AS BUILT										PIT BACKFILL AND LANDFORM DESIGN
							CONSTRUCTION MAY PROCEED EXCEPT AS NOTED										W4 PIT BACKFILL LAYOUT
				NO	DATE	REVISION COMMENT TO INCLUDE PROJECT CODE FOR ALL REVISIONS	REVISE AND RESUBMIT										



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NOTES

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2. COORDINATE SYSTEM: YANDI PROJECT GRID (YAN94)

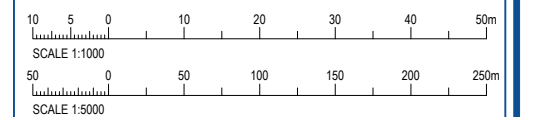
LEGEND

PROFILES:

- EXISTING SURFACE
- PIT BACKFILL DESIGN
- LIFE OF MINE PIT SHELL
- OSA RECLAMATION
- RETURNING GROUNDWATER LEVEL (AS PER IPS)

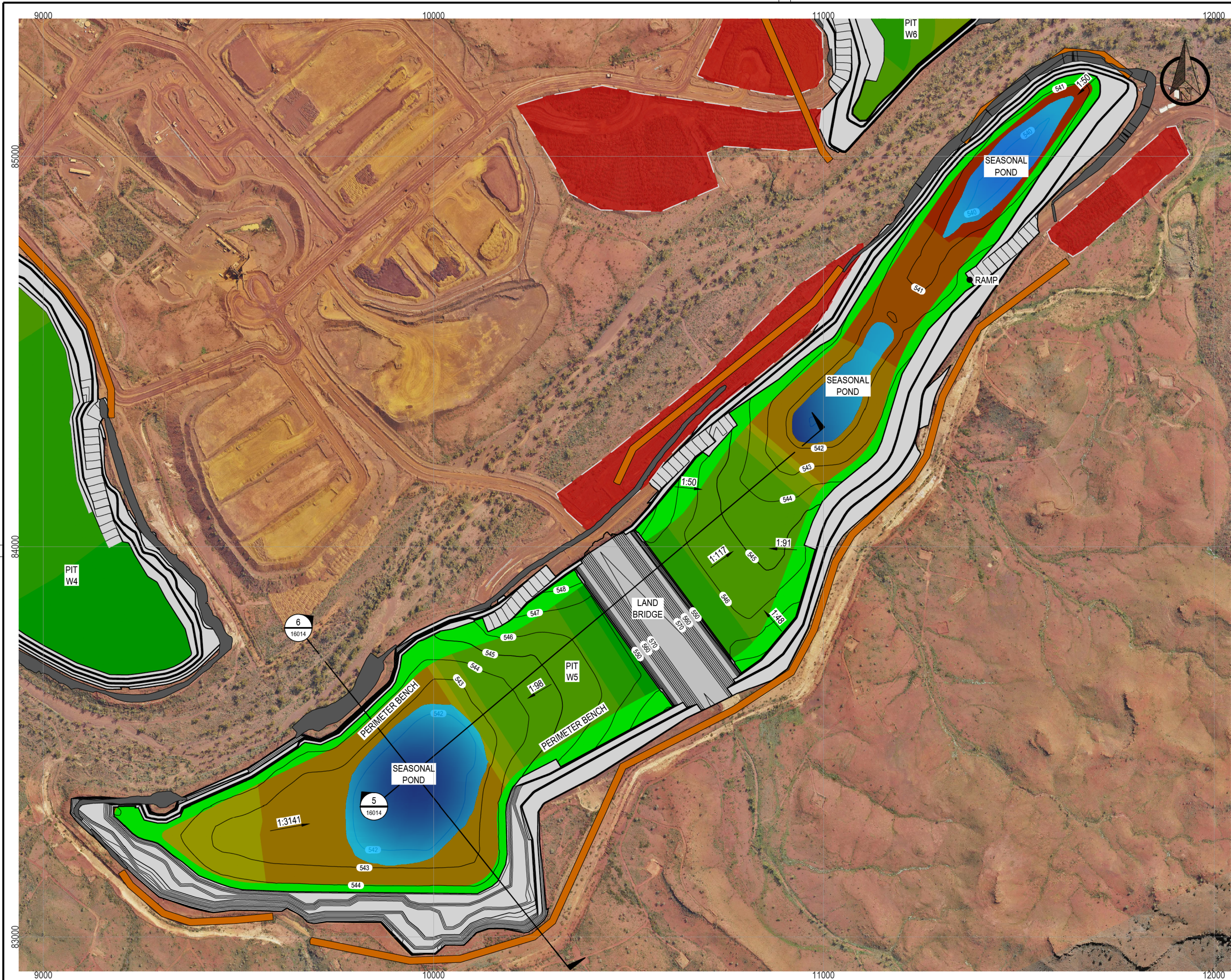
MATERIALS:

- PIT BACKFILL
- RIP-RAP
- EXCAVATED
- RETURNING GROUNDWATER (AS PER IPS)
- SEASONAL POND / PERMANENT PIT LAKE
- IN-SITU



B	DRAFT	1.11.2023
Revision	Description	Date

Client/Project			
BHP BHP BILLITON IRON ORE PTY YANDI IRON ORE MINE PIT BACKFILL DESIGN SELECTION PHASE STUDY (SPS)			
Drawn by J. TREVARTHEN			
Designed by OKANE			
Approved by L. BAGNALL			
Drawing title PIT W4 SECTIONS			
Project no. 1092-229	Drawing no. 1092-229-104	Sheet A3	Revision B

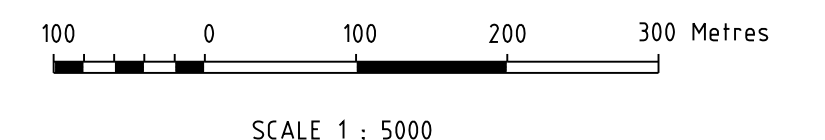


NOTES

1. ALL UNITS IN METRES U.N.O.
2. COORDINATE SYSTEM: YANDI PROJECT GRID (YAN94)

LEGEND

- PIT SHELL
- PIT BACKFILL
- SEASONAL POND
- PERMANENT PIT LAKE
- OSA RECLAMATION FOOTPRINT
- PERIMETER BENCH
- FLOOD BUND
- SAFETY BUND
- RIP-RAP
- ALLUVIAL BAR



YANDI CLOSURE LANDFORM E8 PIT BACKFILL LAYOUT	1200-C-16019
YANDI CLOSURE LANDFORM E1-6 PIT BACKFILL LAYOUT	1200-C-16017
YANDI CLOSURE LANDFORM W6 C1-2-3-6 PIT BACKFILL LAYOUT	1200-C-16015
YANDI CLOSURE LANDFORM W4 PIT BACKFILL LAYOUT	1200-C-16011
YANDI CLOSURE LANDFORM W1 PIT BACKFILL LAYOUT	1200-C-16009
YANDI CLOSURE LANDFORM GENERAL ARRANGEMENT	1200-C-16008
CONTRACT NUMBER OR PURCHASE ORDER NUMBER	
REFERENCE DOCUMENTS	DOC NO

CONSTRUCTION AS-BUILT (RED INK)		COMMISSIONING AS-BUILT (BLUE INK)				BHP TO COMPLETE		BHP/REVIEWER TO COMPLETE		DESIGNER/CONTRACTOR TO COMPLETE		Worley		BHP Iron Ore Pty Ltd STUDY PHASE WAIO PROJECT - YANDI CLOSURE LANDFORM PIT BACKFILL AND LANDFORM DESIGN W5 PIT BACKFILL LAYOUT	
COMPANY	SIGNATURE	NAME	PROJECT CODE				DRAWING STATUS REVIEW	SIGNED	DATE	REV	COMPANY	BHP/IO	DESIGNED BY	DRAWN BY	CHECKED BY
				B	07.12.23	ISSUED FOR CLIENT REVIEW	INFORMATION ONLY								
				A	07.12.23	ISSUED FOR INTERNAL REVIEW	AS BUILT								
							CONSTRUCTION MAY PROCEED								
							CONSTRUCTION MAY PROCEED								
							EXCEPT AS NOTED								
							REVISE AND RESUBMIT								
PROJECT CODE		PROJECT CODE		REVISION		REVISION		THIS DRAWING HAS BEEN REVIEWED FOR GENERAL COMPLIANCE TO SCOPE AND COMPANY STANDARDS		DESIGN & HSEC APPROVED BY		SCALE 1:5000		A1 DRG. NO. 1200 - C - 16013 /B	
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NO CHANGE		NO CHANGE		NO		NO									

DRAFT

NOTES







1. ALL UNITS IN METRES U.N.O.
2. COORDINATE SYSTEM: YANDI PROJECT GRID (YAN94)

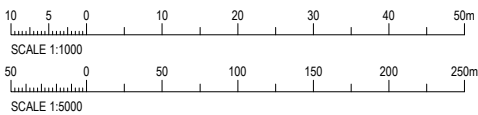
LEGEND

PROFILES:

- — — EXISTING SURFACE
— — — PIT BACKFILL DESIGN
— — — LIFE OF MINE PIT SHELL
— — — OSA RECLAMATION

MATERIALS:

-  PIT BACKFILL
 RIP-RAP
 EXCAVATED
 RETURNING GROUNDWATER (AS PER IPS)
 SEASONAL POND / PERMANENT PIT LAKE
 IN-SITU



B	DRAFT	1.11.2023
Revision	Description	Date

Client/Project

BHP

BHP BILLITON IRON ORE PTY
YANDI IRON ORE MINE
PIT BACKFILL DESIGN
SELECTION PHASE STUDY (SPS)

Drawn by
J. TREVARTHEN

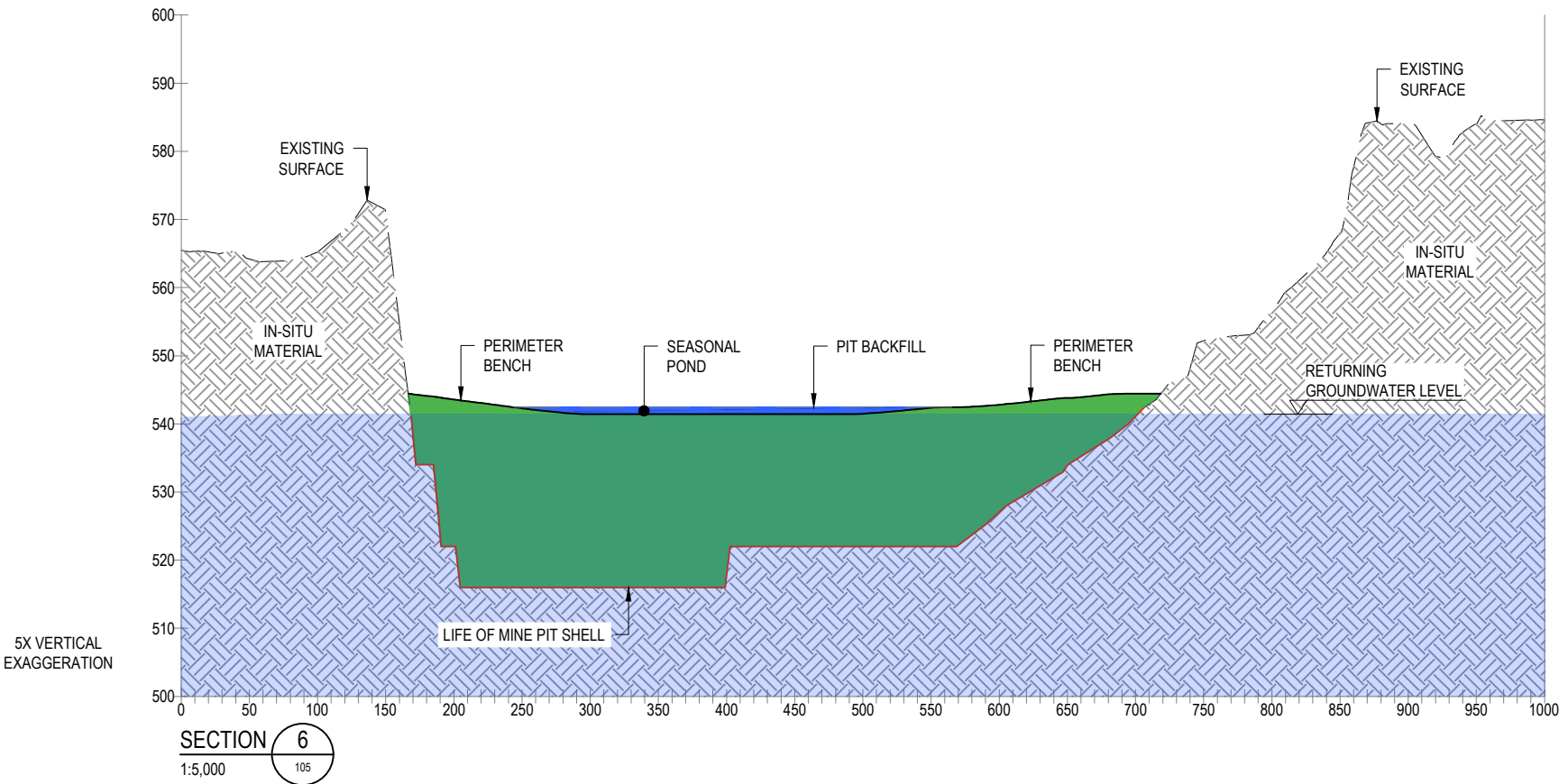
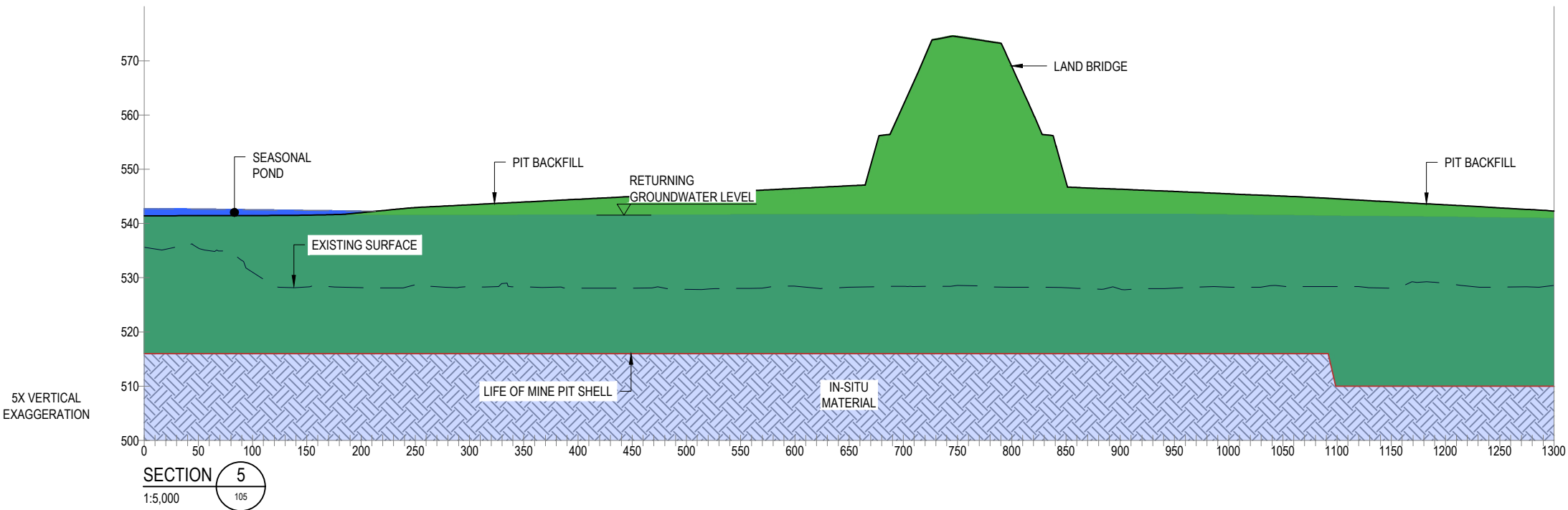
Designed by
OKANE

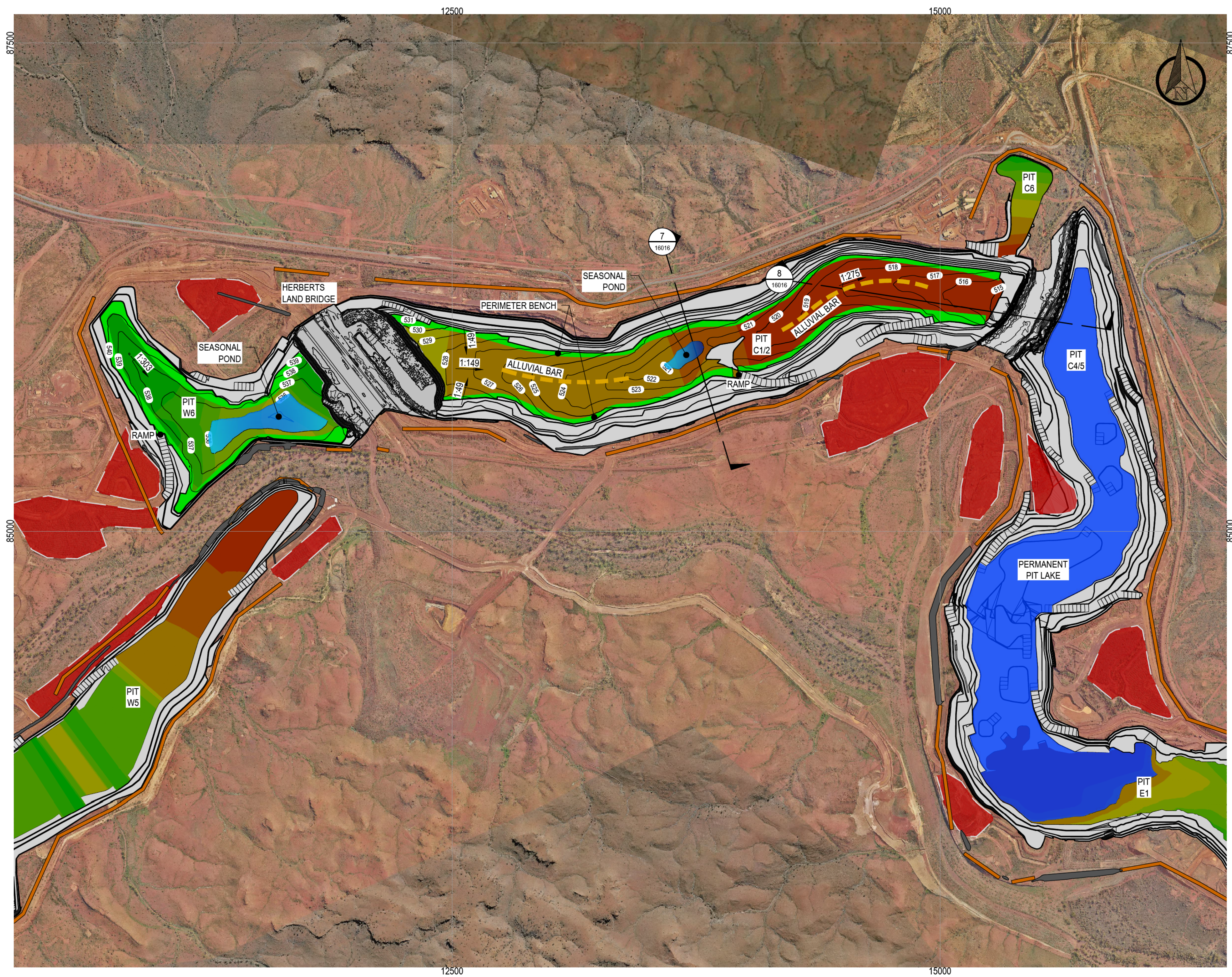
Approved by
L. BAGNALL

Drawing title

PIT W5 SECTIONS

Project no. 1092-229	Drawing no. 1092-229-106	Sheet A3	Revision B
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NOTES

1. ALL UNITS IN METRES U.N.O.
2. COORDINATE SYSTEM: YANDI PROJECT GRID (YAN94)

LEGEND

- | | |
|---|---------------------------|
|  | PIT SHELL |
|  | PIT BACKFILL |
|  | SEASONAL POND |
|  | PERMANENT PIT LAKE |
|  | OSA RECLAMATION FOOTPRINT |
|  | PERIMETER BENCH |
|  | FLOOD BUND |
|  | SAFETY BUND |
|  | RIP-RAP |
|  | ALLUVIAL BAR |



SCALE 1 : 10000

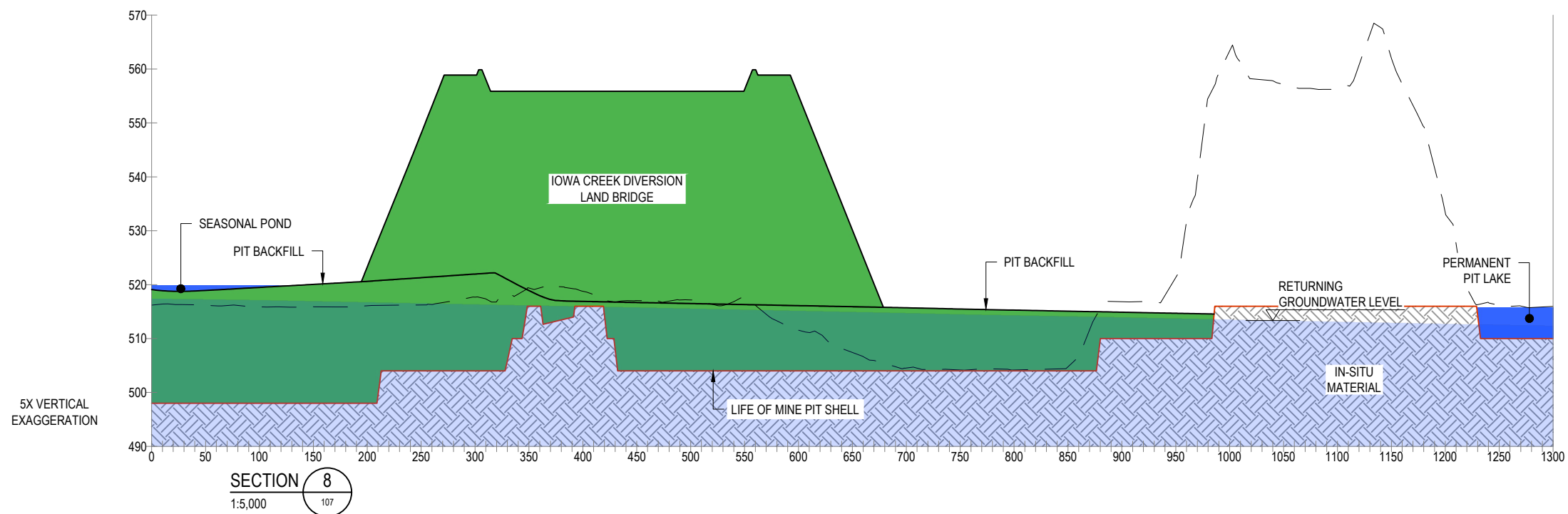
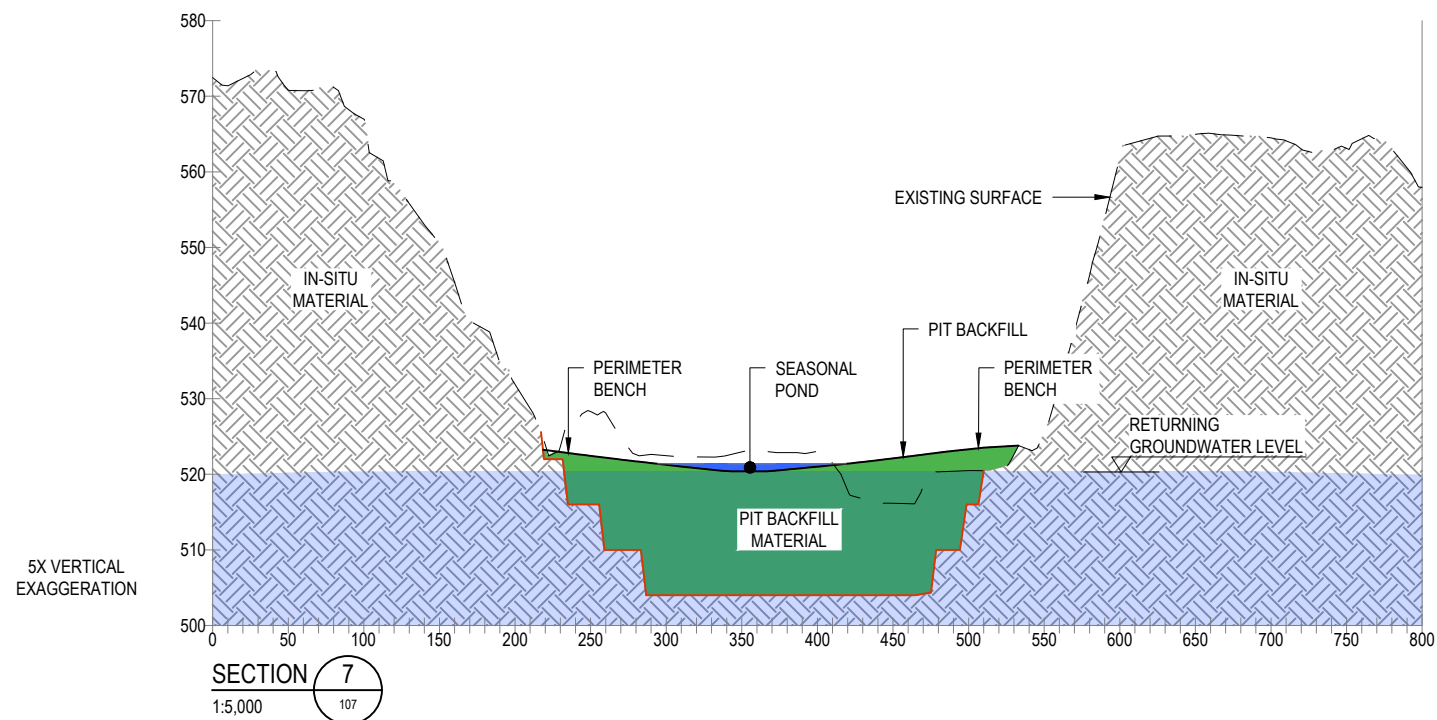
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YANDI CLOSURE LANDFORM E1-6 PIT BACKFILL LAYOUT	1200-C-16017
YANDI CLOSURE LANDFORM W5 PIT BACKFILL LAYOUT	1200-C-16013
YANDI CLOSURE LANDFORM W4 PIT BACKFILL LAYOUT	1200-C-16011
YANDI CLOSURE LANDFORM W1 PIT BACKFILL LAYOUT	1200-C-16009
YANDI CLOSURE LANDFORM GENERAL ARRANGEMENT	1200-C-16008
CONTRACT NUMBER OR PURCHASE ORDER NUMBER	
REFERENCE DOCUMENTS	DOC NO

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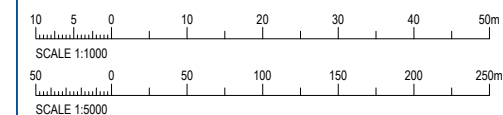
LEGEND

PROFILES:

- EXISTING SURFACE
- PIT BACKFILL DESIGN
- LIFE OF MINE PIT SHELL
- OSA RECLAMATION
- RETURNING GROUNDWATER LEVEL (AS PER IPS)

MATERIALS:

- PIT BACKFILL
- RIP-RAP
- EXCAVATED
- RETURNING GROUNDWATER (AS PER IPS)
- SEASONAL POND / PERMANENT PIT LAKE
- IN-SITU



B	DRAFT	1.11.2023
Revision	Description	Date

Client/Project

BHP

BHP BILLITON IRON ORE PTY
YANDI IRON ORE MINE
PIT BACKFILL DESIGN
SELECTION PHASE STUDY (SPS)

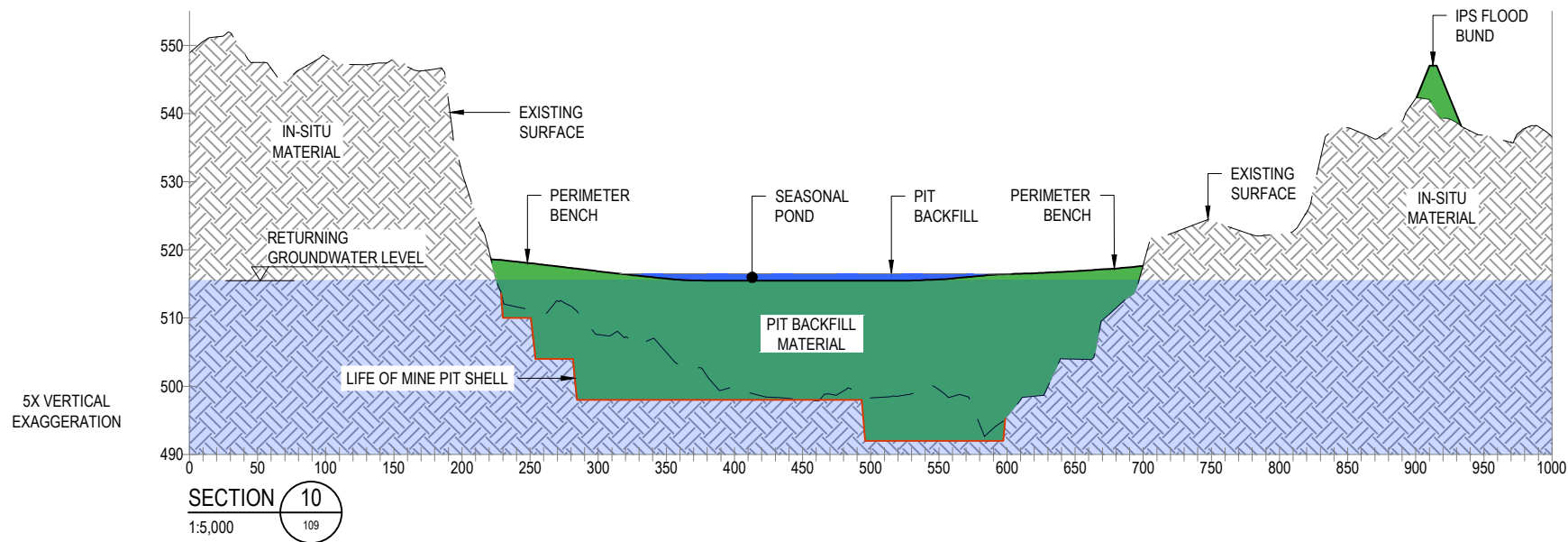
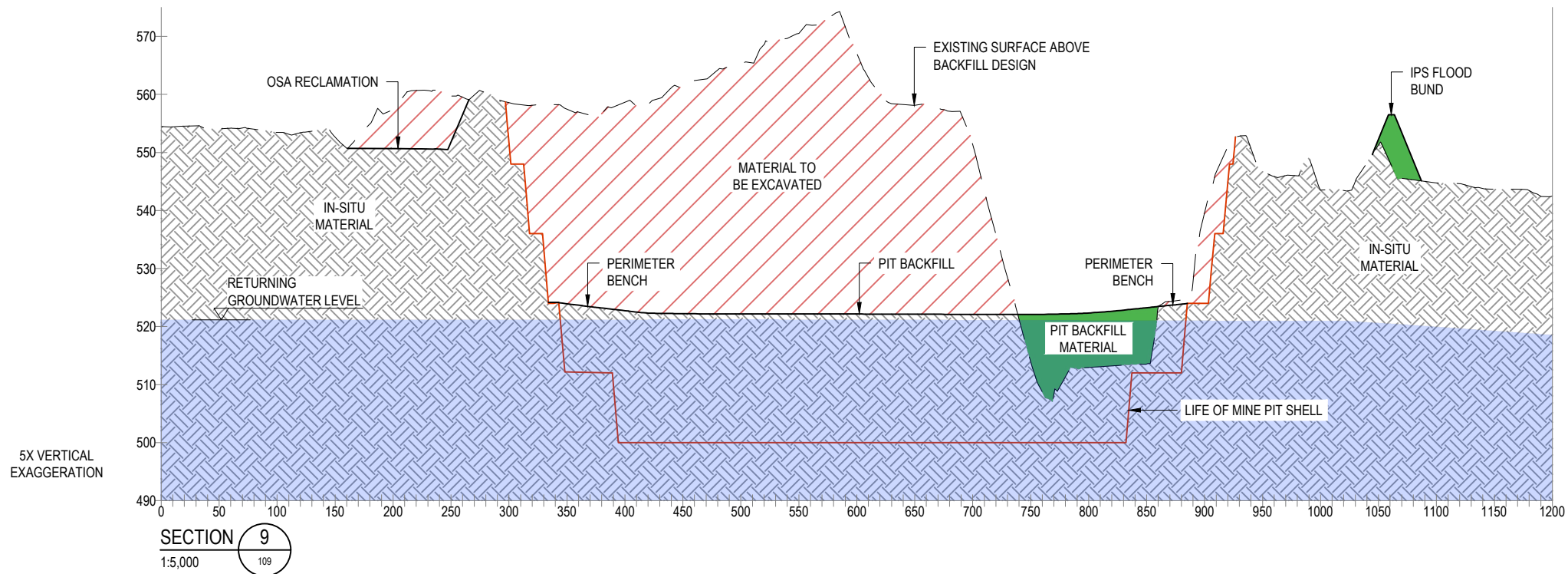
Drawn by	J. TREVARTHEN
Designed by	OKANE
Approved by	L. BAGNALL
Drawing title	

PIT W6-C1-2-3-6 SECTIONS

Project no. 1092-229	Drawing no. 1092-229-108	Sheet A3	Revision B
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Last Saved:11/2/2023 12:20 PM

Cadfile Name:1092-229-109 E1-6.dwg



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NOTES

1. ALL UNITS IN METRES U.N.O.
2. COORDINATE SYSTEM: YANDI PROJECT GRID (YAN94)

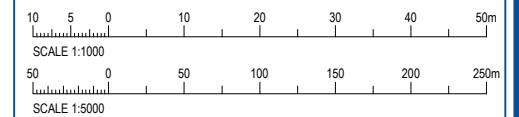
LEGEND

PROFILES:

- EXISTING SURFACE
- PIT BACKFILL DESIGN
- LIFE OF MINE PIT SHELL
- OSA RECLAMATION

MATERIALS:

- PIT BACKFILL
- RIP-RAP
- EXCAVATED
- RETURNING GROUNDWATER (AS PER IPS)
- SEASONAL POND / PERMANENT PIT LAKE
- IN-SITU



B	DRAFT	1.11.2023
Revision	Description	Date

Client/Project			
BHP BHP BILLITON IRON ORE PTY YANDI IRON ORE MINE PIT BACKFILL DESIGN SELECTION PHASE STUDY (SPS)			
Drawn by J. TREVARTHEN			
Designed by OKANE			
Approved by L. BAGNALL			
Drawing title PIT E1-6 SECTIONS			
Project no. 1092-229	Drawing no. 1092-229-110	Sheet A3	Revision B

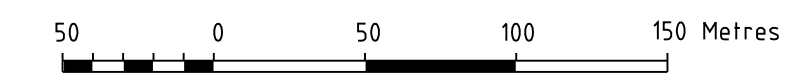


NOTES

1. ALL UNITS IN METRES U.N.O.
2. COORDINATE SYSTEM: YANDI PROJECT GRID (YAN94)

LEGEND

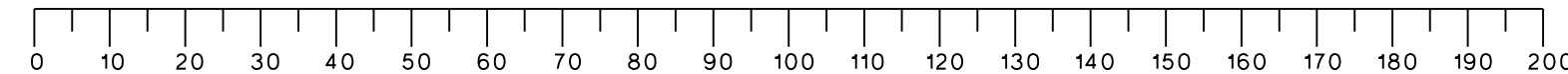
- PIT SHELL
- PIT BACKFILL
- SEASONAL POND
- PERMANENT PIT LAKE
- OSA RECLAMATION FOOTPRINT
- PERIMETER BENCH
- FLOOD BUND
- SAFETY BUND
- RIP-RAP
- ALLUVIAL BAR



SCALE 1 : 2500

YANDI CLOSURE LANDFORM E1-6 PIT BACKFILL LAYOUT	1200-C-16017
YANDI CLOSURE LANDFORM W6 C1-2-3-6 PIT BACKFILL LAYOUT	1200-C-16015
YANDI CLOSURE LANDFORM W5 PIT BACKFILL LAYOUT	1200-C-16013
YANDI CLOSURE LANDFORM W4 PIT BACKFILL LAYOUT	1200-C-16011
YANDI CLOSURE LANDFORM W1 PIT BACKFILL LAYOUT	1200-C-16009
YANDI CLOSURE LANDFORM GENERAL ARRANGEMENT	1200-C-16008
CONTRACT NUMBER OR PURCHASE ORDER NUMBER	
REFERENCE DOCUMENTS	DOC NO

CONSTRUCTION AS-BUILT (RED INK)		COMMISSIONING AS-BUILT (BLUE INK)				BHPIO TO COMPLETE		BHPIO/REVIEWER TO COMPLETE		DESIGNER/CONTRACTOR TO COMPLETE		Worley		BHP Iron Ore Pty Ltd ABN: 46 008 700 981	
COMPANY	SIGNATURE	NAME	PROJECT CODE				DRAWING STATUS REVIEW	SIGNED	DATE	REV	COMPANY	BHPIO	COMPANY	ADVISIAN	STUDY PHASE WAO PROJECT - YANDI CLOSURE LANDFORM PIT BACKFILL AND LANDFORM DESIGN E8 PIT BACKFILL LAYOUT
							INFORMATION ONLY						DESIGNED BY		
							AS BUILT						DRAWN BY		
							CONSTRUCTION MAY PROCEED CONSTRUCTION MAY PROCEED EXCEPT AS NOTED						CHECKED BY		
PROJECT CODE				REVISION		REVISION		THIS DRAWING HAS BEEN REVIEWED FOR GENERAL COMPLIANCE TO SCOPE AND COMPANY STANDARDS				SCALE 1: 2500		A1 DRG. NO. 1200 - C - 16019 /B	
DRAWING MARKED UP NO CHANGE				REVISION COMMENT TO INCLUDE PROJECT CODE FOR ALL REVISIONS		REVISION COMMENT TO INCLUDE PROJECT CODE FOR ALL REVISIONS									



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