

WASTE MANAGEMENT NZ LTD AUCKLAND REGIONAL LANDFILL

For Information Only

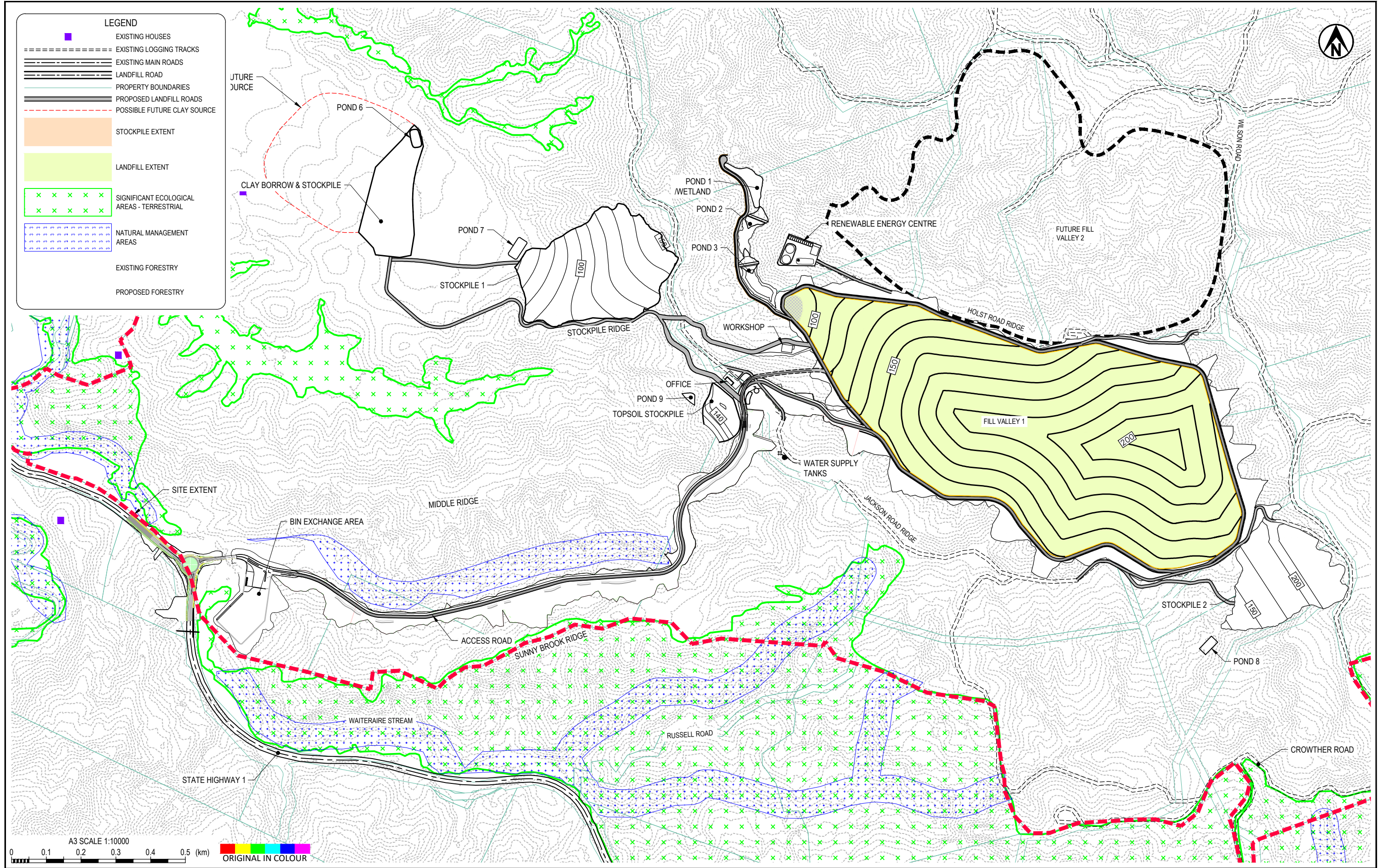
DRAWING	Rev	Title
GENERAL		
• ENG-00	1	DRAWING LIST
PLANS		
• ENG-01	1	SITE PLAN
• ENG-02	1	LANDFILL LAYOUT PLAN - WEST
• ENG-03	1	LANDFILL LAYOUT PLAN - EAST
• ENG-04	1	LANDFILL LAYOUT PLAN - PHASE 1-6
• ENG-05	1	OFFICE & WORKSHOP LAYOUT
• ENG-06	1	RENEWABLE ENERGY CENTRE LAYOUT
LANDFILL		
• ENG-10	1	TOP OF LINER PLAN - PHASE 1-7
• ENG-11	1	CUT/FILL PLAN
• ENG-12	1	FINAL CAP CONTOURS (POST SETTLEMENT)
• ENG-13	1	WASTE FILL CONTOURS AFTER PHASE 6
• ENG-14	1	LEACHATE COLLECTION SYSTEM
• ENG-16	1	LANDFILL SECTIONS (SHEET 1 OF 3)
• ENG-17	1	LANDFILL SECTIONS (SHEET 2 OF 3)
• ENG-18	1	LANDFILL SECTIONS (SHEET 3 OF 3)
• ENG-20	1	TYPICAL LINING & CAP DETAILS
• ENG-21	1	TYPICAL BENCH DETAIL
• ENG-25	1	PHASE PLAN
• ENG-26	1	LANDFILL STAGING SECTIONS (SHEET 1 OF 3)
• ENG-27	1	LANDFILL STAGING SECTIONS (SHEET 2 OF 3)
• ENG-28	1	LANDFILL STAGING SECTIONS (SHEET 3 OF 3)
BIN TRANSFER AND ACCESS ROAD		
• ENG-30	1	OVERALL PLAN
• ENG-31	1	BIN EXCHANGE AREA
• ENG-32	1	BRIDGE
• ENG-33	1	ROAD LONG SECTION
• ENG-34	1	ROAD CROSS SECTION (SHEET 1 OF 2)
• ENG-35	1	ROAD CROSS SECTION (SHEET 2 OF 2)
STORMWATER		
• ENG-40	1	PHASE 1 & PHASE 2 - PLAN
• ENG-41	1	PHASE 6 - PLAN
• ENG-42	1	PHASE 3 - PLAN
• ENG-43	1	PROPOSED WETLAND SCHEMATIC
• ENG-44	1	TYPICAL FILTER STRIP DESIGN

DRAWING	Rev	Title
• ENG-45	1	TYPICAL ACCESS ROAD CROSS SECTION
• ENG-60	1	INDICATIVE LFG WELL LAYOUT PLAN

• Denotes drawing this issue: 27/05/2019

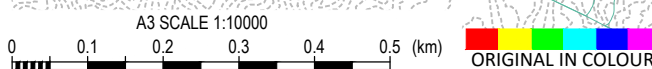


PROJECT No. 1005069			CLIENT WASTE MANAGEMENT NZ LTD		
DESIGNED	AGBB	Jun.18	PROJECT AUCKLAND REGIONAL LANDFILL		
DRAWN	TORY	Aug.18			
CHECKED	SFE	May.19			
Simonne F Eldridge		May.19	TITLE GENERAL DRAWING LIST		
APPROVED		DATE	SCALE (A3)	FIG No. ENG-00	REV 1

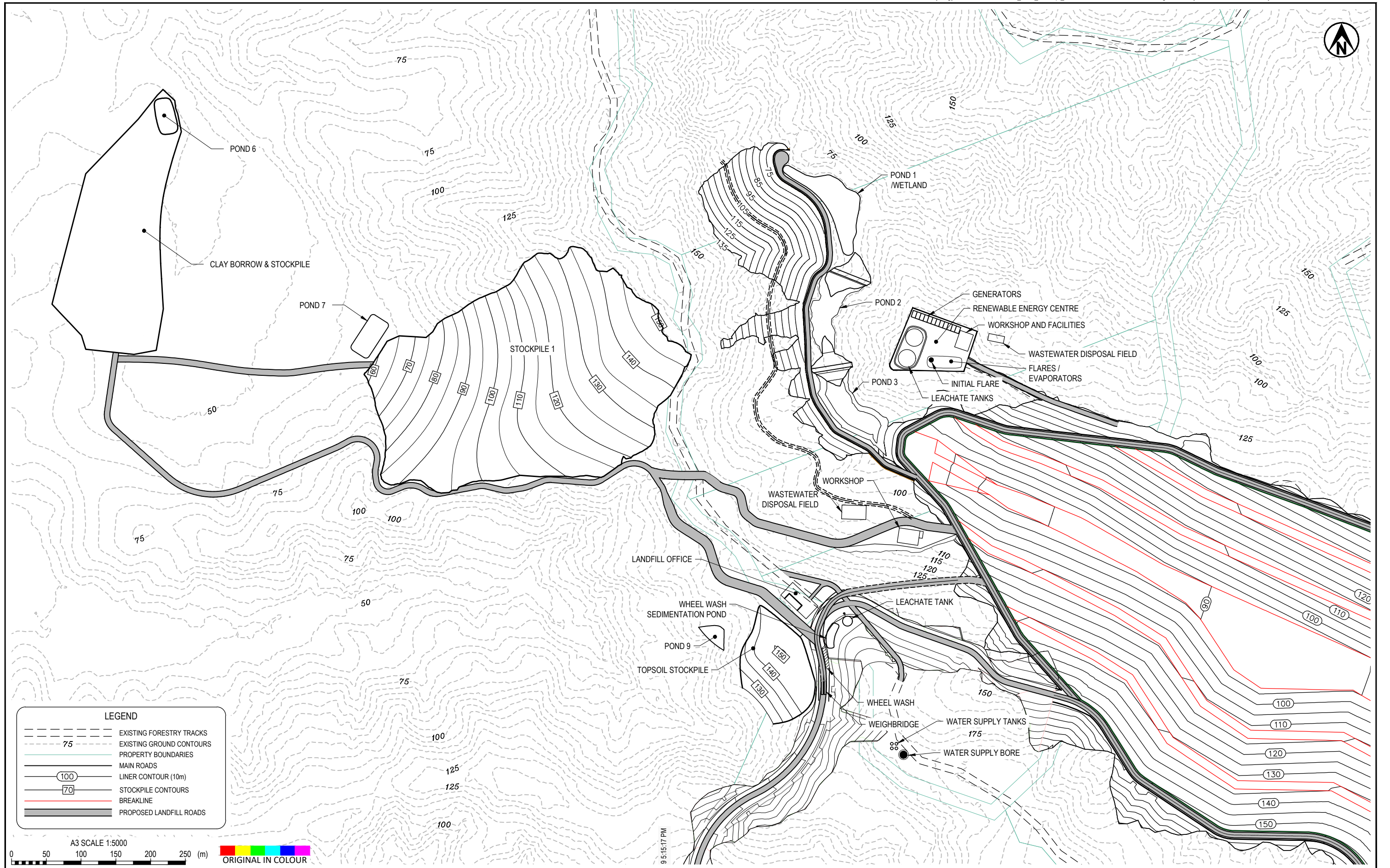


LEGEND

- EXISTING HOUSES
- EXISTING LOGGING TRACKS
- EXISTING MAIN ROADS
- LANDFILL ROAD
- PROPERTY BOUNDARIES
- PROPOSED LANDFILL ROADS
- POSSIBLE FUTURE CLAY SOURCE
- STOCKPILE EXTENT
- LANDFILL EXTENT
- SIGNIFICANT ECOLOGICAL AREAS - TERRESTRIAL
- NATURAL MANAGEMENT AREAS
- EXISTING FORESTRY
- PROPOSED FORESTRY



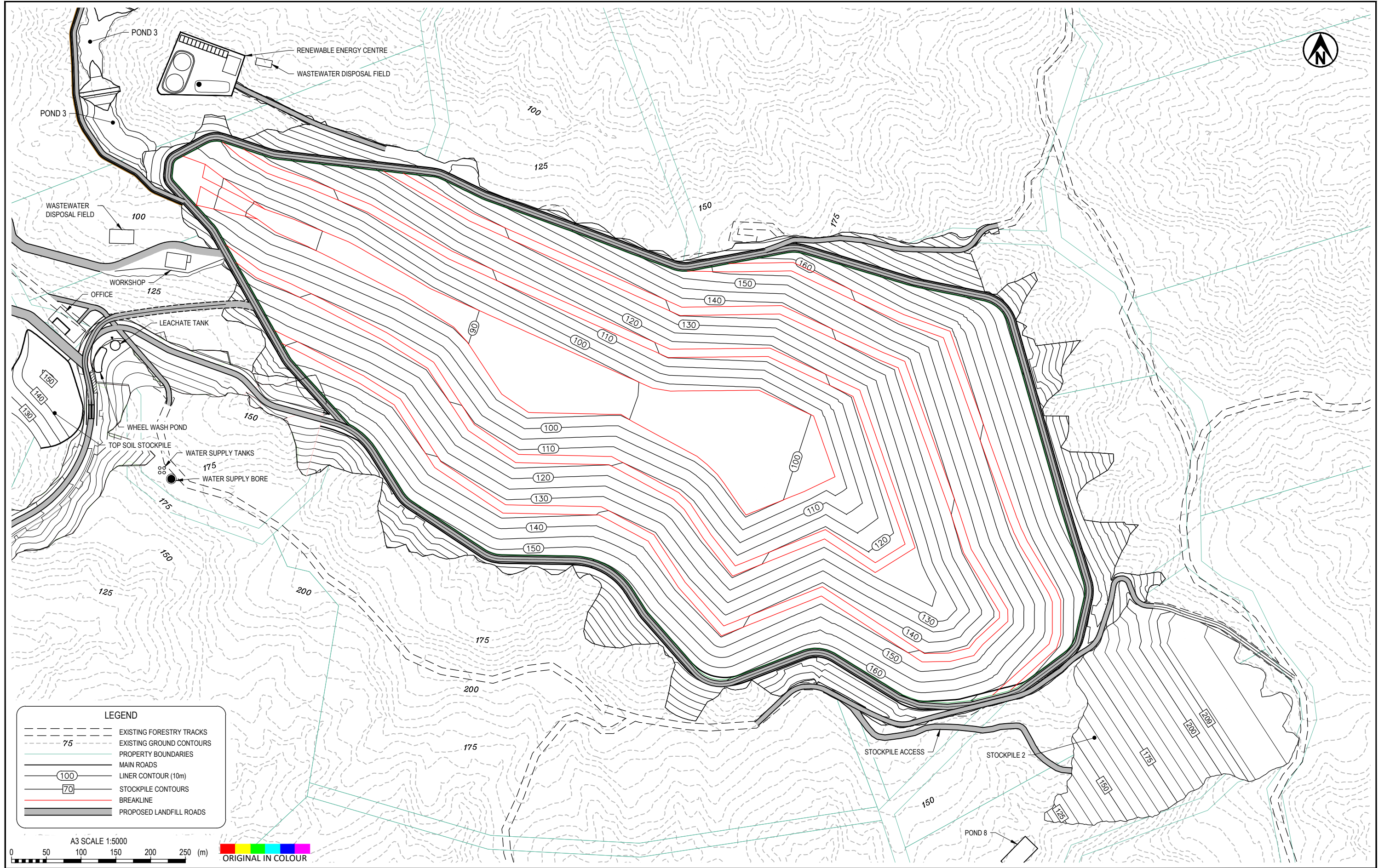
PROJECT No. 1005069			CLIENT WASTE MANAGEMENT NZ LTD
DESIGNED	AGBB	Jun.18	PROJECT AUCKLAND REGIONAL LANDFILL
DRAWN	TORY	Aug.18	
CHECKED	SFE	May.19	TITLE SITE SITE PLAN
Simonne F Eldridge		May.19	SCALE (A3) 1:10000
APPROVED		DATE	FIG No. ENG-01
			REV 1



NOTES:
1. WASTEWATER DISPOSAL FIELDS SHOWN ARE INDICATIVE LOCATIONS FOR ON-SITE DISPOSAL OF DOMESTIC WASTEWATER FROM FACILITIES ON SITE.

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CLIENT	WASTE MANAGEMENT NZ LTD		
PROJECT	AUCKLAND REGIONAL LANDFILL		
TITLE	SITE LANDFILL LAYOUT PLAN - WEST		
SCALE (A3)	1:5000	FIG No.	ENG-02
			REV 1



LEGEND

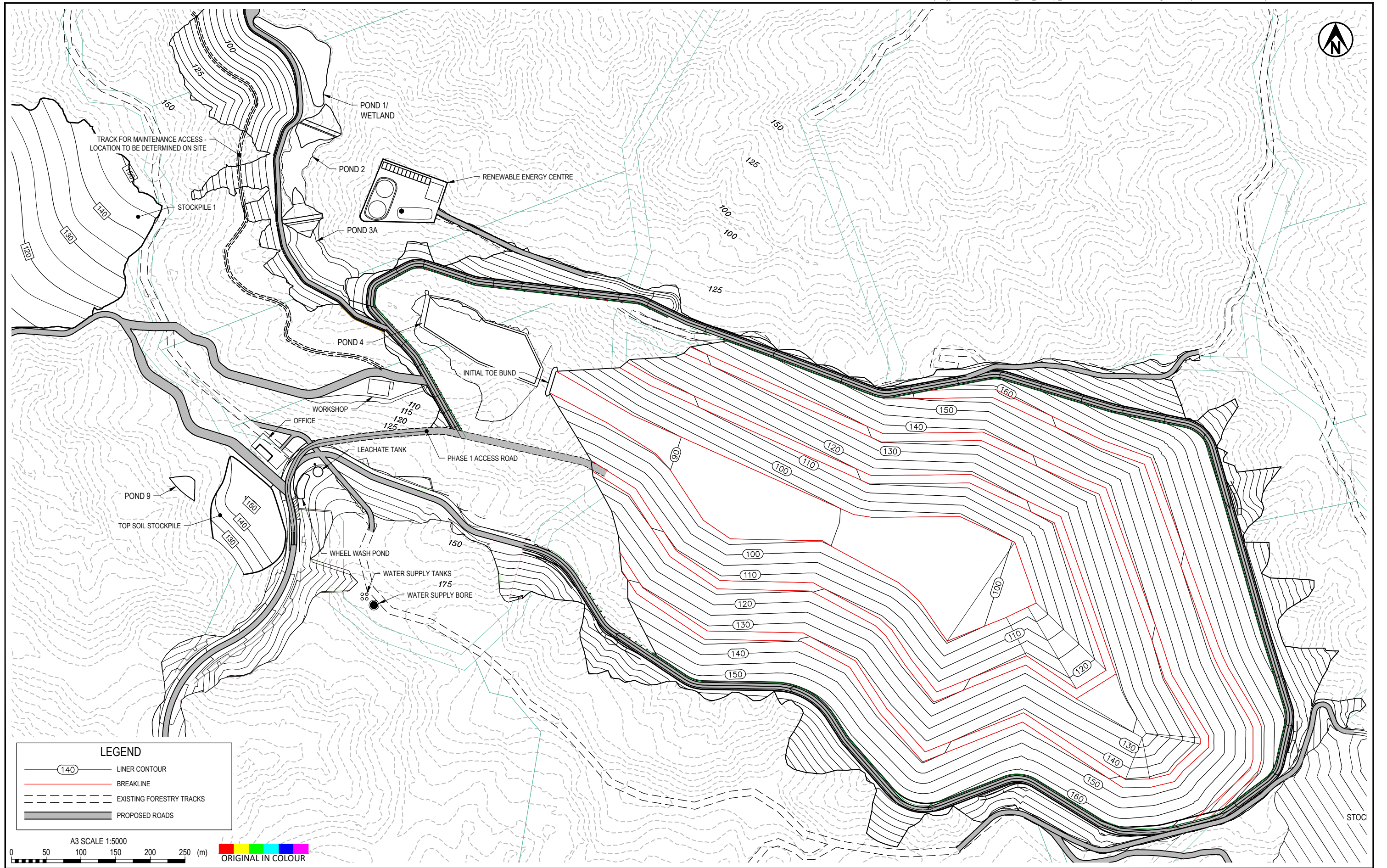
	EXISTING FORESTRY TRACKS
	EXISTING GROUND CONTOURS
	PROPERTY BOUNDARIES
	MAIN ROADS
	LINER CONTOUR (10m)
	STOCKPILE CONTOURS
	BREAKLINE
	PROPOSED LANDFILL ROADS



NOTES:
 1. WASTEWATER DISPOSAL FIELDS SHOWN ARE INDICATIVE LOCATIONS FOR ON-SITE DISPOSAL OF DOMESTIC WASTEWATER FROM FACILITIES ON SITE.

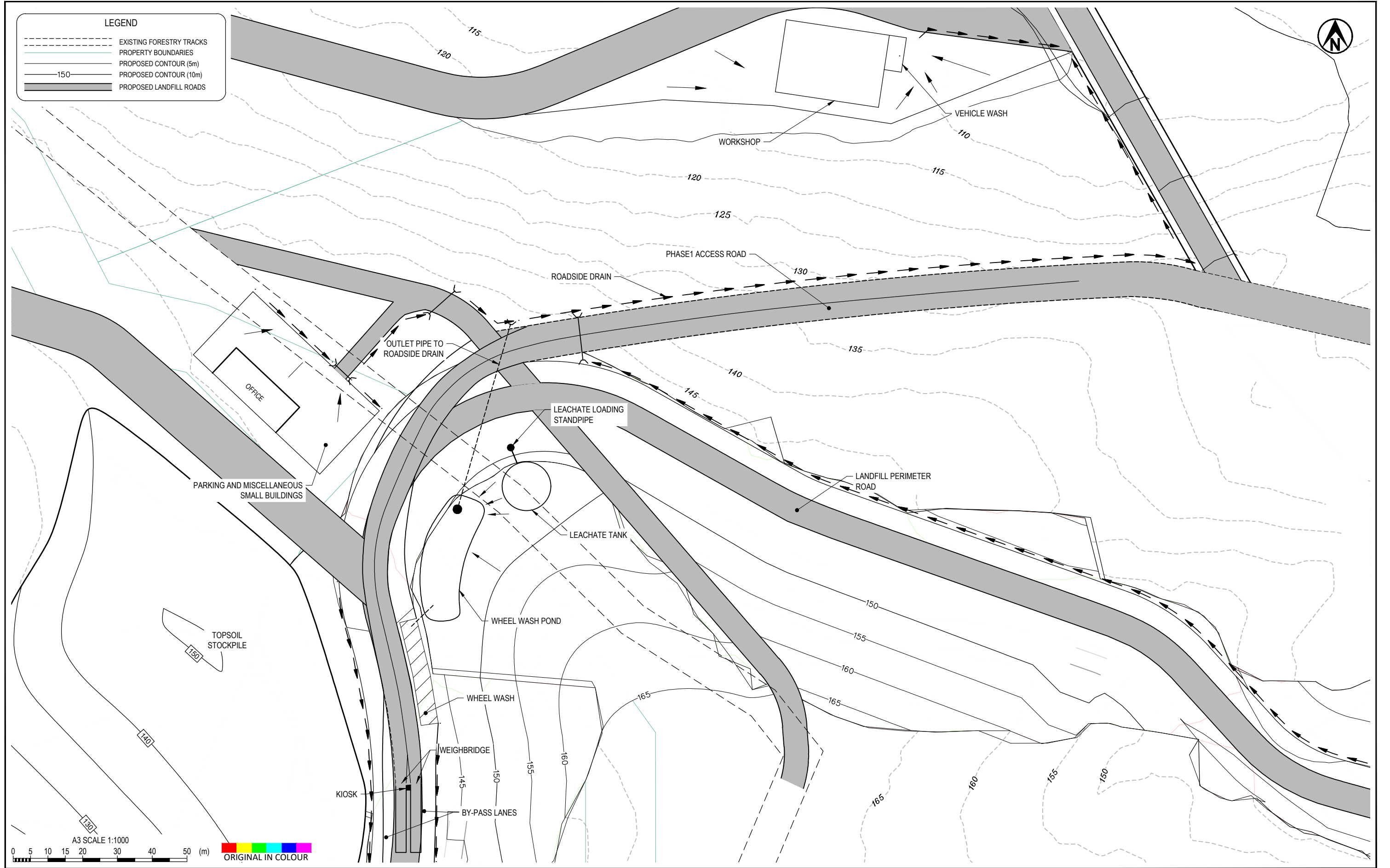
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CLIENT	WASTE MANAGEMENT NZ LTD		
PROJECT	AUCKLAND REGIONAL LANDFILL		
TITLE	SITE LANDFILL LAYOUT PLAN - EAST		
SCALE (A3)	1:5000	FIG No.	ENG-03
			REV 1



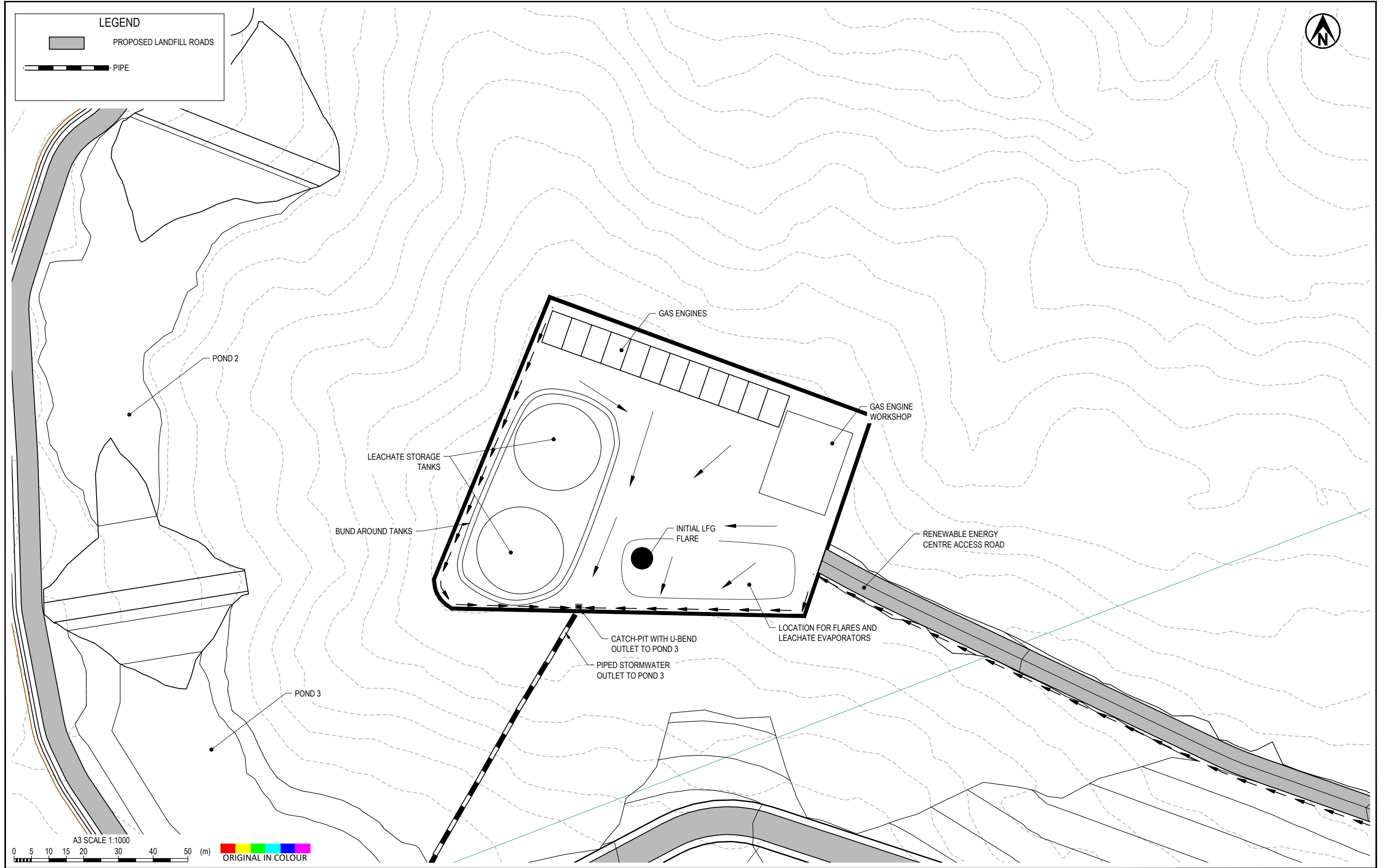
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CLIENT	WASTE MANAGEMENT NZ LTD		
PROJECT	AUCKLAND REGIONAL LANDFILL		
TITLE	SITE LANDFILL LAYOUT PLAN - PHASE 1-6		
SCALE (A3)	1:5000	FIG No.	ENG-04
REV	1		



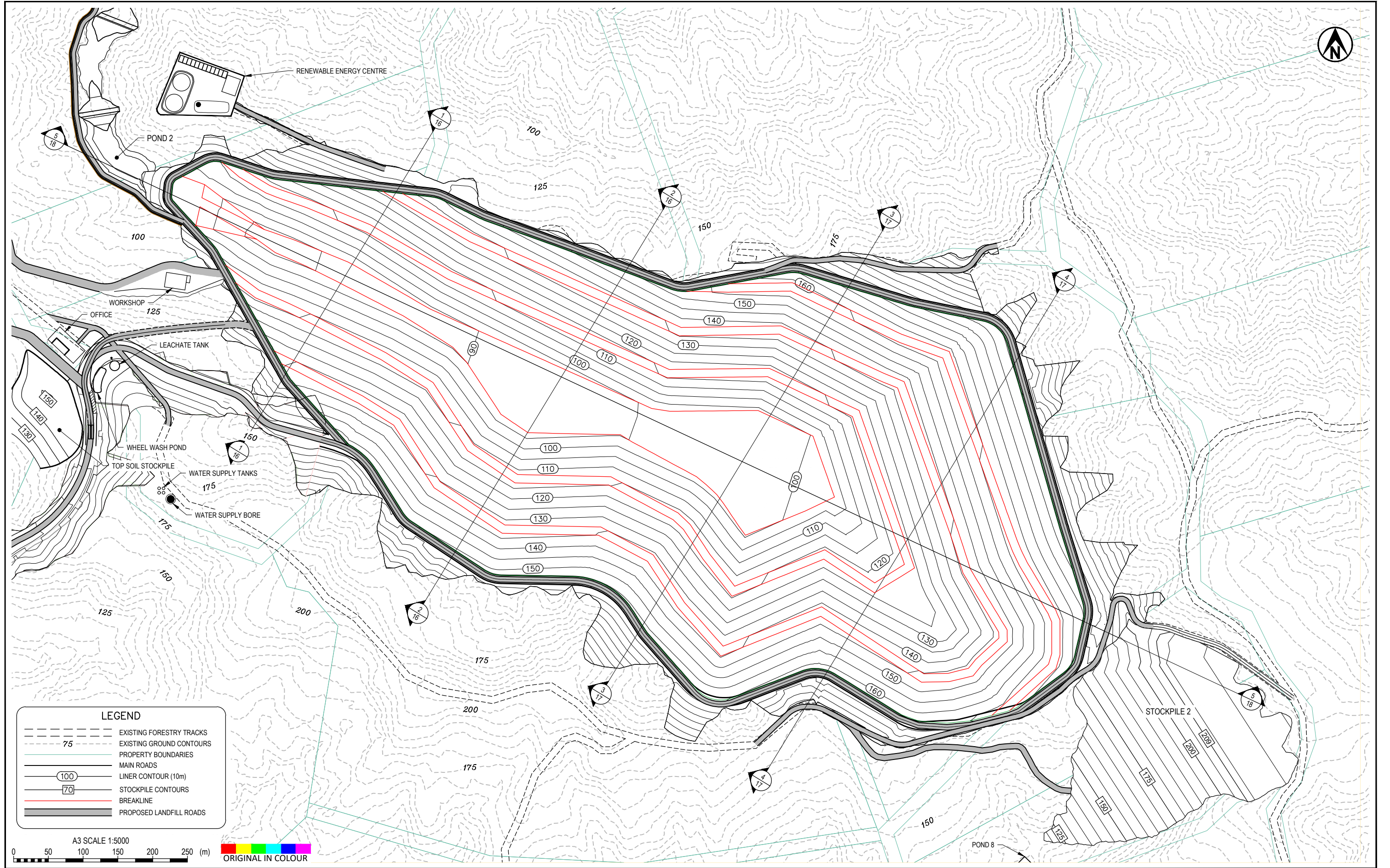
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CLIENT	WASTE MANAGEMENT NZ LTD		
PROJECT	AUCKLAND REGIONAL LANDFILL		
TITLE	LANDFILL OFFICE & WORKSHOP LAYOUT		
SCALE (A3)	1:1000	FIG No.	ENG-05
REV	1		



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CLIENT	WASTE MANAGEMENT NZ LTD		
PROJECT	AUCKLAND REGIONAL LANDFILL		
TITLE	LANDFILL RENEWABLE ENERGY CENTRE LAYOUT		
SCALE (A3)	1:1000	FIG No.	ENG-06
REV	1		



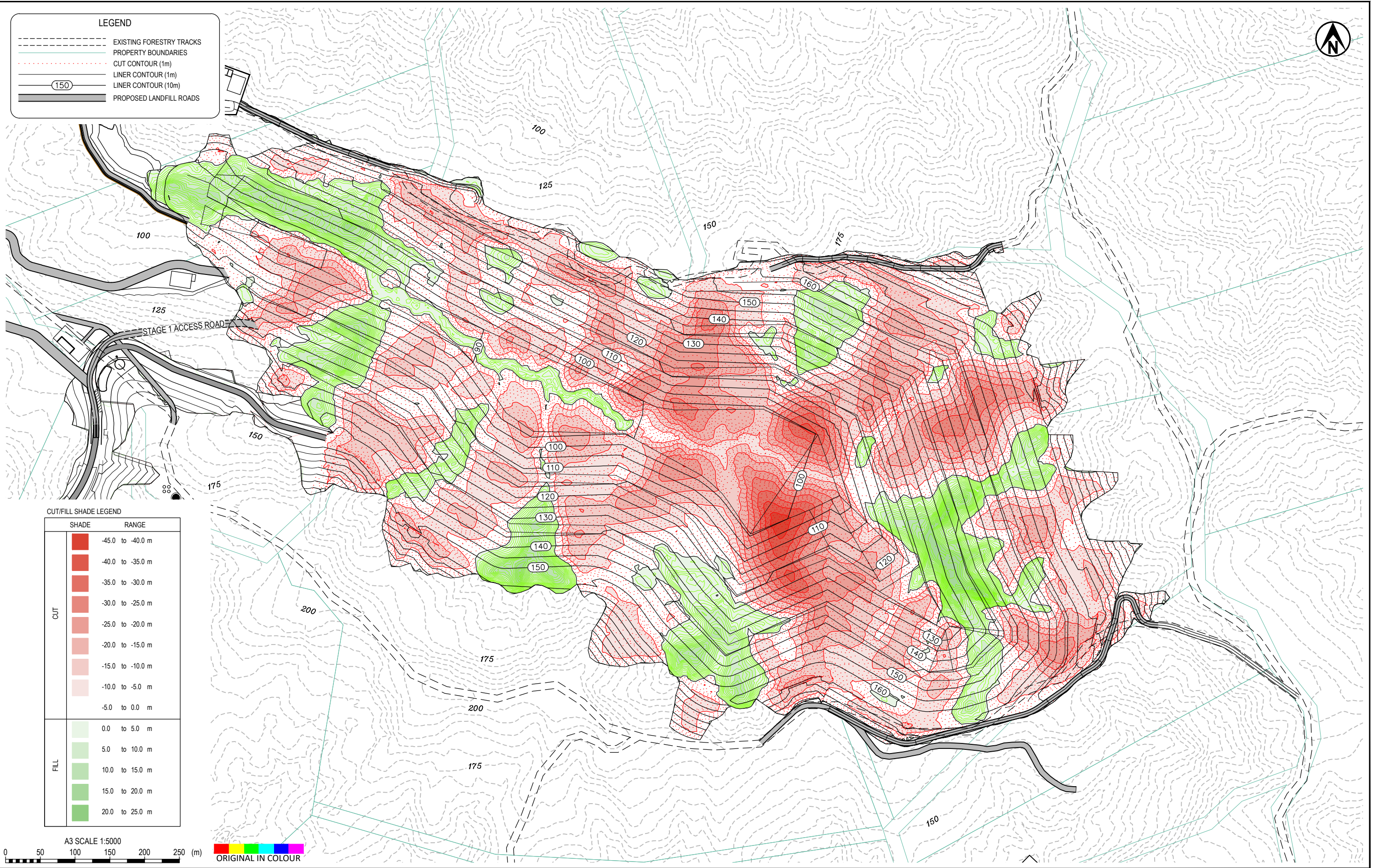
LEGEND

- EXISTING FORESTRY TRACKS
- EXISTING GROUND CONTOURS
- PROPERTY BOUNDARIES
- MAIN ROADS
- LINER CONTOUR (10m)
- STOCKPILE CONTOURS
- BREAKLINE
- PROPOSED LANDFILL ROADS

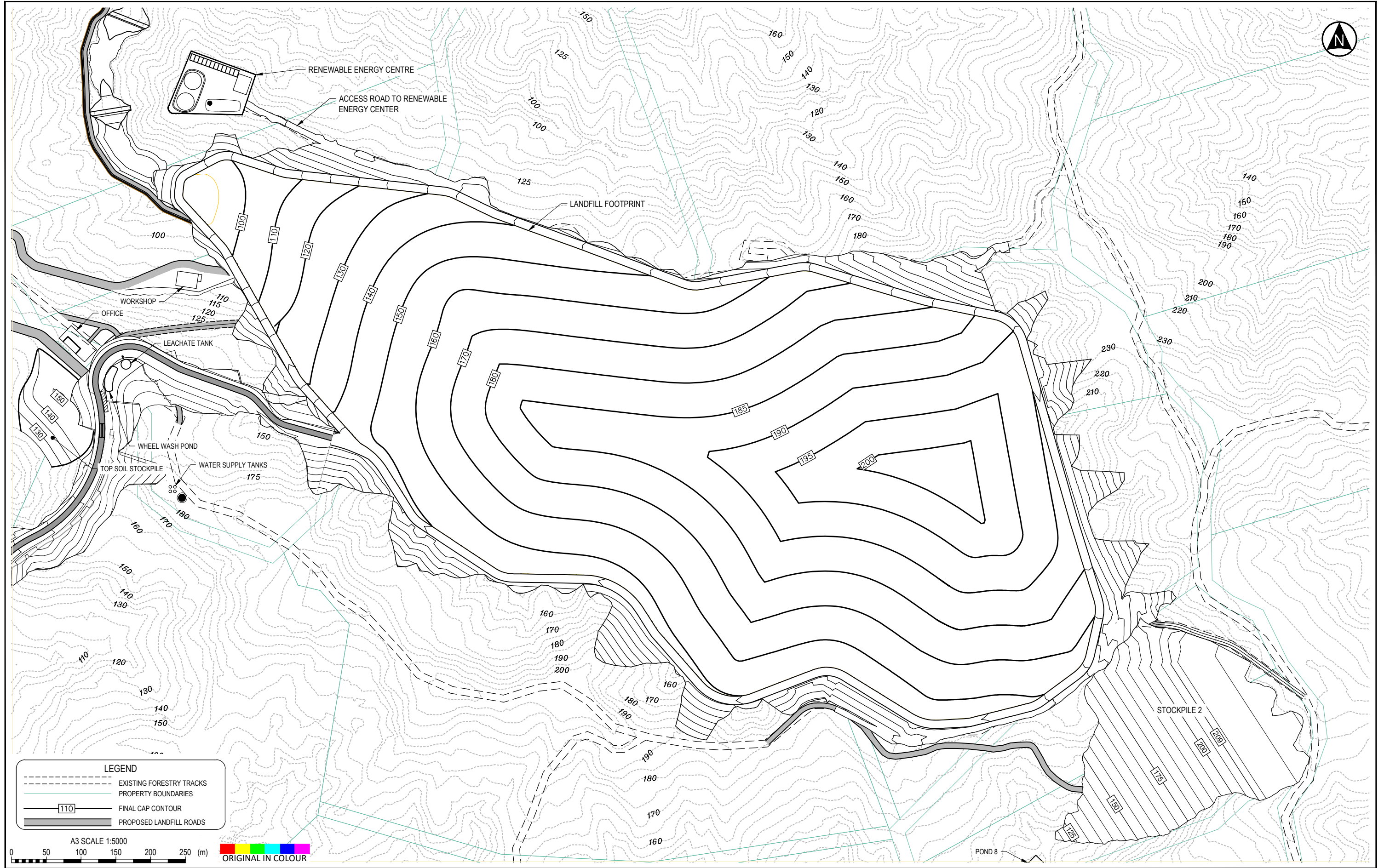
A3 SCALE 1:5000
 0 50 100 150 200 250 (m) ORIGINAL IN COLOUR

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CLIENT	WASTE MANAGEMENT NZ LTD
PROJECT	AUCKLAND REGIONAL LANDFILL
TITLE	LANDFILL TOP OF LINER PLAN - PHASE 1-7
SCALE (A3)	1:5000
FIG No.	ENG-10
REV	1



PROJECT No.	1005069	CLIENT	WASTE MANAGEMENT NZ LTD
DESIGNED	AGBB Jun.18	PROJECT	AUCKLAND REGIONAL LANDFILL
DRAWN	TORY Aug.18	TITLE	LANDFILL CUT/FILL PLAN
CHECKED	SFE May.19	SCALE (A3)	1:5000
APPROVED	DATE	FIG No.	ENG-11
Simonne F Eldridge	May.19	REV	1



LANDFILL CAP AREA (PLAN) = 589,109m ² PERIMETER = 3,463m	LANDFILL GROSS AIRSPACE VOLUME = 25.96Mm ³	PROJECT No. 1005069 DESIGNED AGBB Jun.18 DRAWN TORY Aug.18 CHECKED SFE May.19 Simonne F Eldridge May.19 APPROVED DATE
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CLIENT WASTE MANAGEMENT NZ LTD PROJECT AUCKLAND REGIONAL LANDFILL	TITLE LANDFILL FINAL CAP CONTOURS (POST SETTLEMENT)
SCALE (A3) 1:5000	FIG No. ENG-12
REV 1	