

LOT 4 DPS 20551 LOT 2
DPS 23065 SEC 1 SO
60796 LOT 2 DPS 92145
641 PATERANGI ROAD

MANGAPIKO STREAM

PT ALOT 317
MANGAPIKO PSH
LOT 3 DPS 62851

INDICATIVE LANDFILL
BOUNDARY (EXTENT OF FILL)

PROPOSED ROADING EXTENTS

LOT 1 DPS 62851
4 PIRONGIA ROAD

SECTION 1 SO 420476
ESPLANADE RESERVE
(DAPHNE STREET GULLY)

PT ALOT 317 Parish of
Mangapiko
2096 ALEXANDRA STREET

LOT 1 DPS 62851
4 PIRONGIA ROAD

LOT 1 DPS 62851
4 PIRONGIA ROAD

LOT 2 DPS 925164
5/28 PIRONGIA ROAD

LOT 4 DPS 62851 LOT 13
DPS 4514 OF ALLOT 317
MANGAPIKO PSH
6 PIRONGIA ROAD

LOT 12 D P S 4514 OF ALLOT
317 MANGAPIKO PARISH
8 PIRONGIA ROAD

LOT 11 D P S 4514 BLK II PUNI U S D
10 PIRONGIA ROAD

PIRONGIA ROAD
PIONEER DRIVE

LOT 3 DP 547310
28 PIONEER DRIVE

EXISTING LAYOUT KEY

- PROPOSED SITE BOUNDARY
- PROPERTY BOUNDARY
- MINOR CONTOUR (1m INTERVAL)
- MAJOR CONTOUR (5m INTERVAL)
- RESERVE
- APPROXIMATE EXTENT OF LANDFILL

NOTES
1. REFER TO DRAWING 240_01_100_P_04 FOR NOTES

REF	AMENDMENT	APPD	DATE	BY	CHECKED	DATE
R1	HATCHING AMENDED	JR	09/23			
				DESIGN	JR	DM NOV 21
				DRAWN	JR	DM NOV 21

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RECOMMENDED	DATE	APPROVED	DATE
<i>D. Murphy</i>	21/01/22	<i>K. Hills</i>	21/01/22

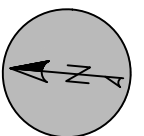
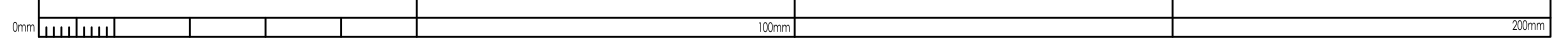
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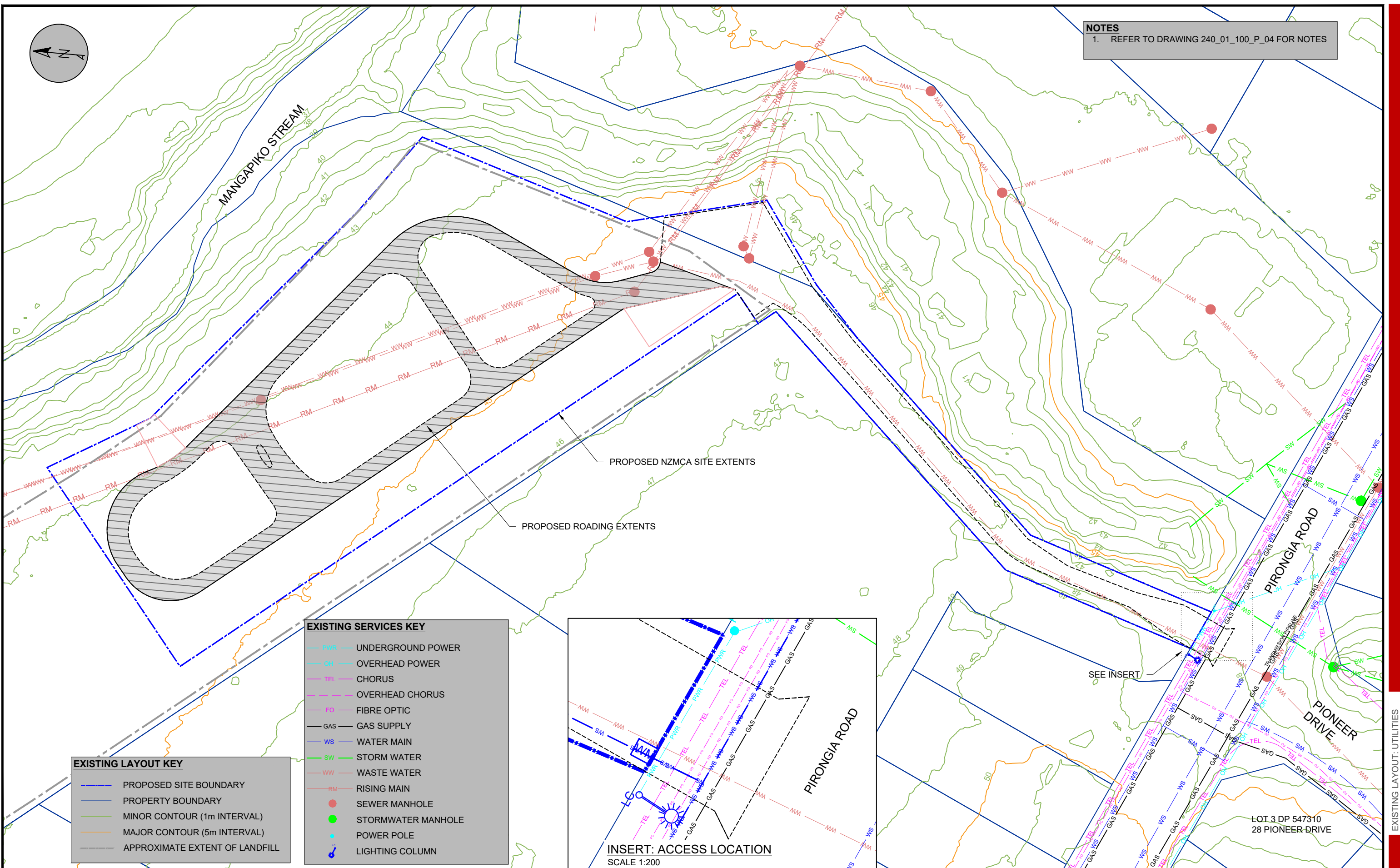
PROJECT: NZMCA SITE CONCEPT
PIRONGIA ROAD TE AWAMUTU
SHEET TITLE: EXISTING LAYOUT
LAND OWNERSHIP & CONTOURS

STATUS	CONSENTING
GEODETTIC & VERTICAL DATUM	MT EDEN 2000/ NZVD 16
PLAN NUMBER	240_01_100_P
SHEET	01
SCALE	1:750 (@ A3)
REVISION	R1

EXISTING LAYOUT LAND OWNERSHIP & CONTOURS



NOTES
1. REFER TO DRAWING 240_01_100_P_04 FOR NOTES

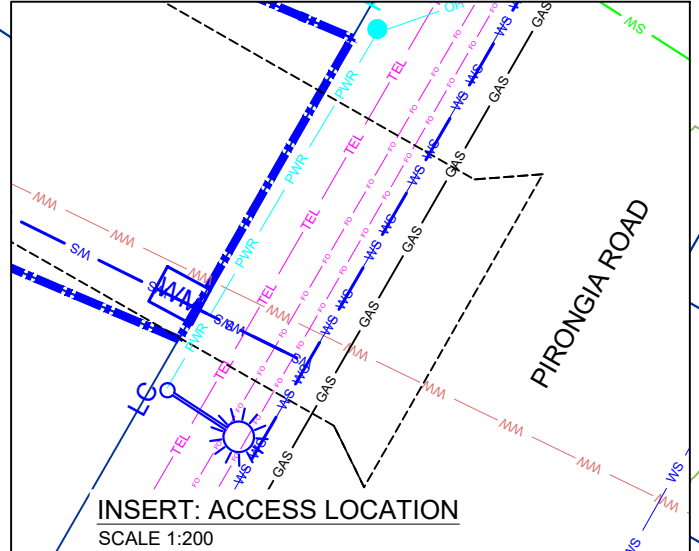


EXISTING SERVICES KEY

	UNDERGROUND POWER
	OVERHEAD POWER
	CHORUS
	OVERHEAD CHORUS
	FIBRE OPTIC
	GAS SUPPLY
	WATER MAIN
	STORM WATER
	WASTE WATER
	RISING MAIN
	SEWER MANHOLE
	STORMWATER MANHOLE
	POWER POLE
	LIGHTING COLUMN

EXISTING LAYOUT KEY

	PROPOSED SITE BOUNDARY
	PROPERTY BOUNDARY
	MINOR CONTOUR (1m INTERVAL)
	MAJOR CONTOUR (5m INTERVAL)
	APPROXIMATE EXTENT OF LANDFILL



REF	AMENDMENT	APPD	DATE	BY	CHECKED	DATE
R1	HATCHING AMENDED	JR	09/23	JR	DM	NOV 21
				JR	DM	NOV 21

RECOMMENDED	DATE
<i>D. Murphy</i>	21/01/22
<i>K. Hills</i>	21/01/22

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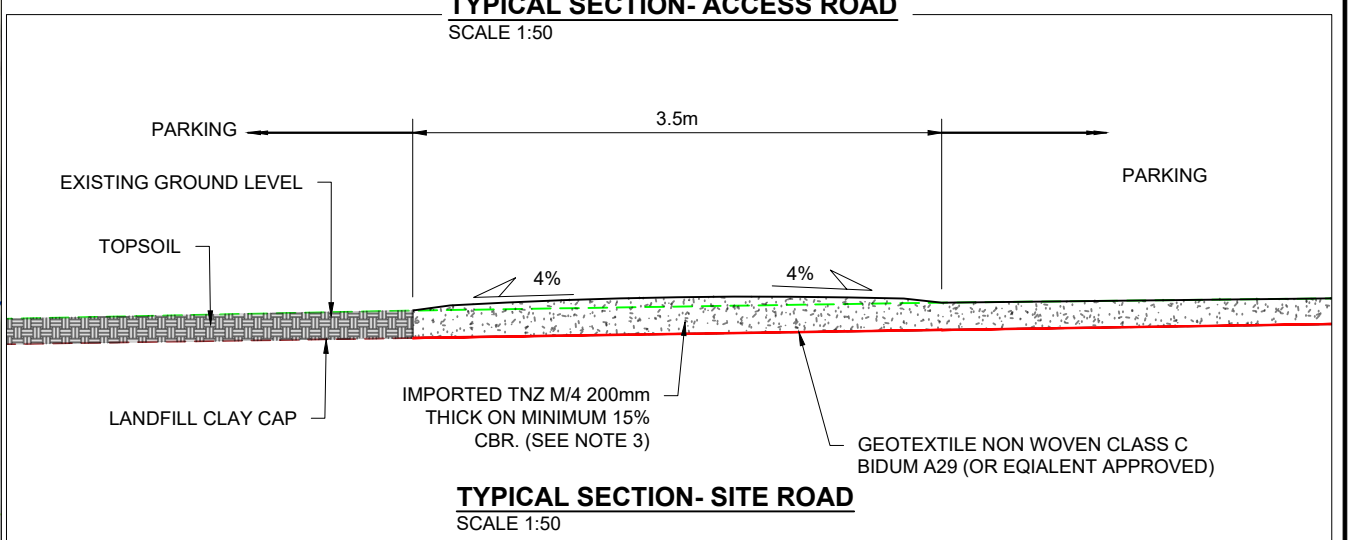
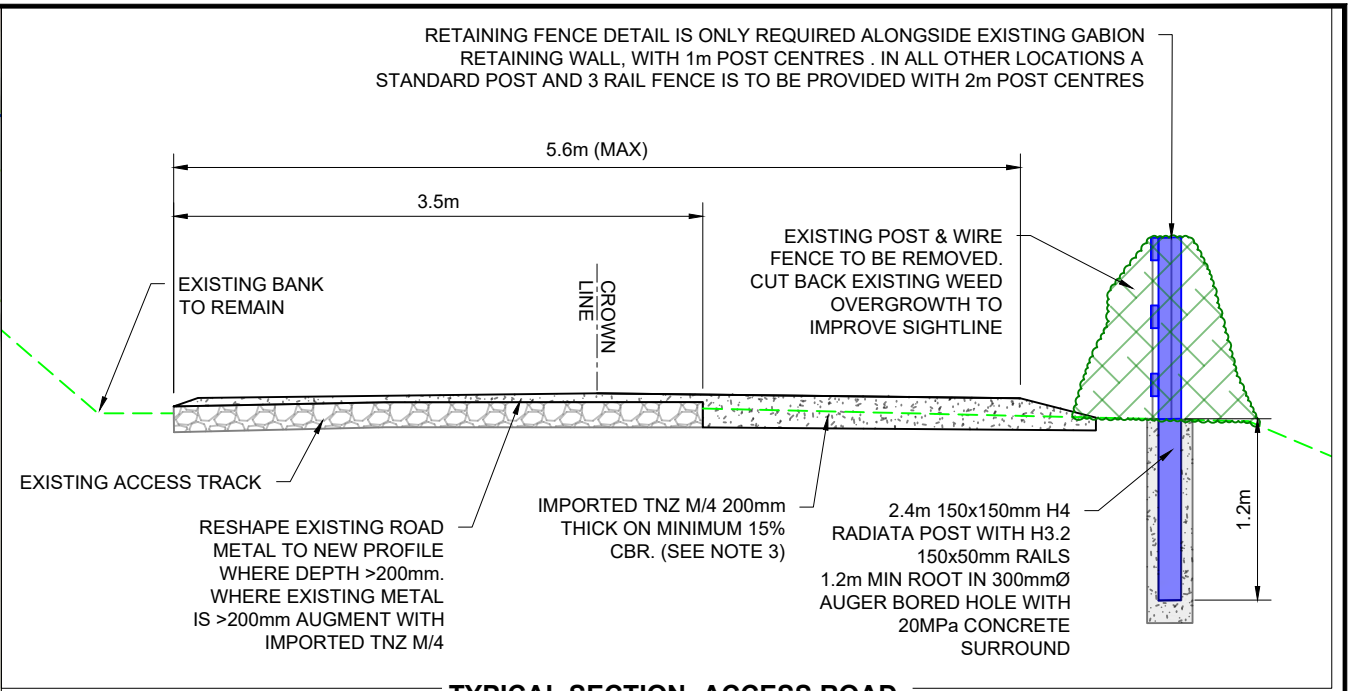
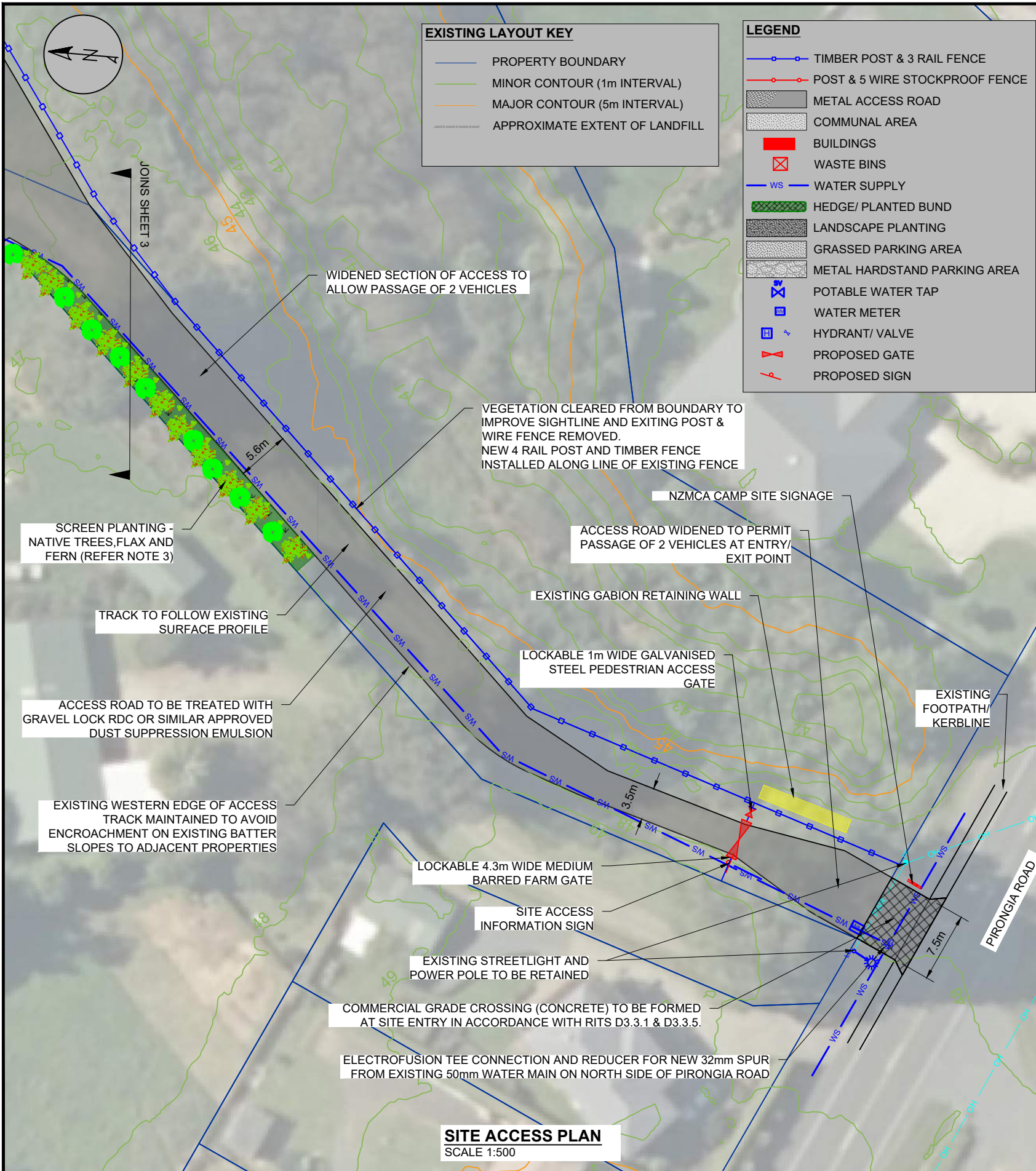
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PROJECT: NZMCA SITE CONCEPT
PIRONGIA ROAD TE AWAMUTU

SHEET TITLE: EXISTING LAYOUT: UTILITIES

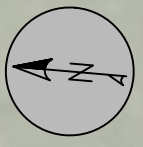
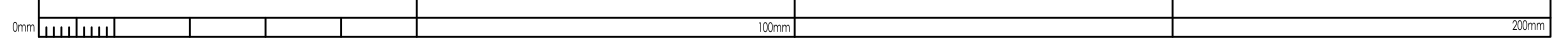
STATUS	CONSENTING
GEODETIC & VERTICAL DATUM	MT EDEN 2000/ NZVD 16
PLAN NUMBER	240_01_100_P
SHEET	02
SCALE	1:750 (@ A3)
REVISION	R1

EXISTING LAYOUT: UTILITIES



- NOTES**
- UNLESS OTHERWISE STATED, ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO LASS REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS
 - ALL LANDSCAPE PLANTS TO BE LOCALLY SOURCED.
PROVISIONAL PLANTING SCHEDULE: (PLANT TYPES AND SPACINGS TO BE CONFIRMED AT DETAILED DESIGN)
- HEDGES**
- STAGGERED ALTERNATE PLANTING, RANDOM PATTERN:
- PITTOSPORUM TENUIFOLIUM 4L 0.75m CENTRES (STAKED)
 - COROKIA X VIRGATA 2.5L 0.5m CENTRES (STAKED)
 - GRISELINA LITTORALIS 3.5L 0.75m CENTRES (STAKED)
- LANDSCAPE AREAS:**
- RANDOM PLANTING IN 100mm MULCH RAISED BED:
- CAREX BUCHANANII 0.6m CENTRES
 - COPROSMA KIRKII 1.0m CENTRES
 - OLEARIA X HAASTII 1.0m CENTRES
 - LIBERTIA GRANDIFLORA 0.6m CENTRES
- SCREEN PLANTING:**
- TREES AND SHRUBS: STAGGERED RANDOM PLANTING NO LESS THAN 4m CENTRES OF JUVENILE SPECIMENS NO LESS THAN 1.8m HIGH:
- KUNZEA ERICOIDES (KANUKA)
 - POMADERRIS APETALA (TAINUI)
- UNDERSTORY INFILL PLANTING: RANDOM PATTERN AND SPACING TO SUIT SPECIES:
- PHORMIUM TENAX (HARAKEKE/ COMMON FLAX)
 - BLECHNIUM DISCOLOR (PIUPIU/ CROWN FERN)
- ACCESS ROAD, SITE ROAD AND METAL HARDSTAND PARKING TO BE CONSTRUCTED AS DETAILED ON TYPICAL SECTIONS PROVIDED ON THIS DRAWING. THE PROPOSED CARAVAN PARKING AREAS INDICATED ON SHEET 03 WILL BE ASSESSED FOR SUITABILITY AS GRASSED PARKING ON AN INDIVIDUAL BASIS DURING CONSTRUCTION. SOME OF THESE AREAS MAY BE REVISED FROM GRASS TO METAL HARDSTAND TO PROVIDE ALL WEATHER PARKING AND AVOID COMPROMISE OF LANDFILL CAP.
 - EXTENT OF LANDFILL ESTABLISHED FROM HISTORICAL AERIAL PHOTOGRAPHY AND WAIPA D.C. RECORDS AND IS INDICATIVE ONLY.
 - THIS DRAWING SET IS FOR CONSENTING PURPOSES ONLY AND IS NOT FOR CONSTRUCTION OR TENDER ISSUE. NO QUANTITIES TO BE ASSUMED FROM THE INFORMATION SHOWN.

REF	AMENDMENT	APPD	DATE	BY	CHECKED	DATE	RECOMMENDED	DATE	OFFICE:	CLIENT:	PROJECT:	STATUS:
R1	HATCHING AMENDED	JR	09/23	JR	DM	JAN 22	D. Murphy	21/01/22	Gray Matter	NZMCA SITE CONCEPT PIRONGIA ROAD TE AWAMUTU	CONSENTING	
				JR	DM	JAN 22	K. Hills	21/01/22				
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										SHEET NUMBER: 240_01_100_P		SHEET: 04
										SCALE: AS STATED (@ A3)		REVISION: R1



LEGEND

- TIMBER POST & 3 RAIL FENCE
- POST & 5 WIRE STOCKPROOF FENCE
- METAL ACCESS ROAD
- COMMUNAL AREA
- BUILDINGS
- WASTE BINS
- WATER SUPPLY
- HEDGE/ PLANTED BUND
- LANDSCAPE PLANTING
- GRASSED PARKING AREA
- METAL HARDSTAND PARKING AREA
- POTABLE WATER TAP
- WATER METER
- HYDRANT/ VALVE
- PROPOSED GATE
- PROPOSED SIGN

NOTES
 1. REFER TO DRAWING 240_01_100_P_04 FOR NOTES

REF	AMENDMENT	APPD	DATE
R1	HATCHING AMENDED	JR	09/23

BY	CHECKED	DATE
JR	DM	NOV 21
JR	DM	NOV 21

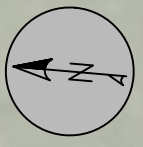
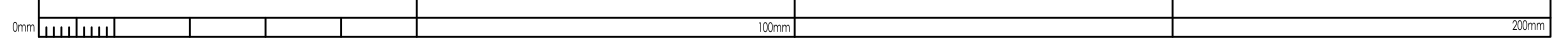
RECOMMENDED	DATE
<i>D. Murphy</i>	21/01/22
<i>K. Hills</i>	21/01/22

OFFICE:

CLIENT:

PROJECT: NZMCA SITE CONCEPT
 PIRONGIA ROAD TE AWAMUTU
 SHEET TITLE: CAMPGROUND BERTH LAYOUT

STATUS	CONSENTING
GEODETIC & VERTICAL DATUM	MT EDEN 2000/ NZVD 16
PLAN NUMBER	240_01_100_P
SHEET	05
SCALE	1:500 (@ A3)
REVISION	R1



ACCESS AND HARDSTAND
(EXISTING UNDERLYING
CONSTRUCTION ASSUMED)
1160m²

20m SETBACK FROM
STREAM (LINZ BOUNDARY)

MANGAIKO STREAM

GRASSED PARKING
A: 600m²

GRASSED PARKING
B: 1200m²

HARDSTAND
PARKING
C: 600m²

CIRCULATORY ROAD
1517m²

LANDSCAPING 144m²

LEGEND

- TIMBER POST & 3 RAIL FENCE
- POST & 5 WIRE STOCKPROOF FENCE
- METAL ACCESS ROAD
- COMMUNAL AREA
- BUILDINGS
- WASTE BINS
- WATER SUPPLY
- HEDGE/ PLANTED BUND
- LANDSCAPE PLANTING
- GRASSED PARKING AREA
- METAL HARDSTAND PARKING AREA
- POTABLE WATER TAP
- WATER METER
- HYDRANT/ VALVE
- PROPOSED GATE
- PROPOSED SIGN

NOTES
 1. REFER TO DRAWING 240_01_100_P_04 FOR NOTES
 2. SURFACING AREAS TOTAL:
 METAL HARDSTAND - 2137m²
 CIRCULATORY ROAD - 1517m²

REF	AMENDMENT	APPD	DATE	BY	CHECKED	DATE	RECOMMENDED	DATE	OFFICE:	CLIENT:	PROJECT	STATUS
R1	HATCHING AMENDED	JR	09/23	JR	DM	NOV 21	D. Murphy	21/01/22	Gray Matter	NZ	NZMCA SITE CONCEPT PIRONGIA ROAD TE AWAMUTU	CONSENTING
				JR	DM	NOV 21	K. Hills	21/01/22			CAMPGROUND PAVEMENT/ SURFACING AREAS	GEODETIC & VERTICAL DATUM MT EDEN 2000/ NZVD 16
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CAD FILE: CONSENT_PLANS_V4.DWG												SCALE 1:500 (@ A3)
												SHEET 06
												REVISION R1

CAMPGROUND PAVEMENT/ SURFACING AREAS