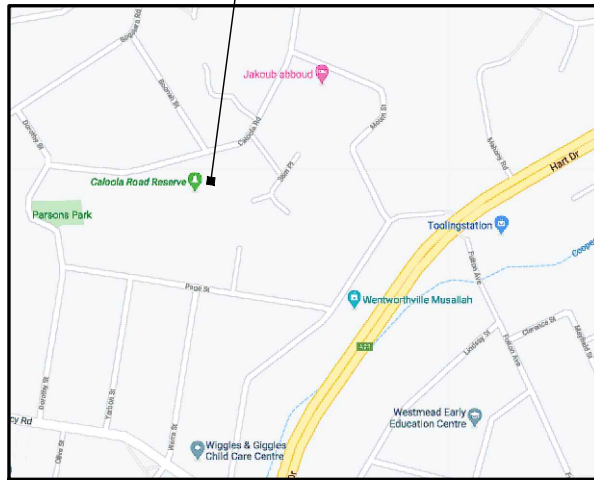


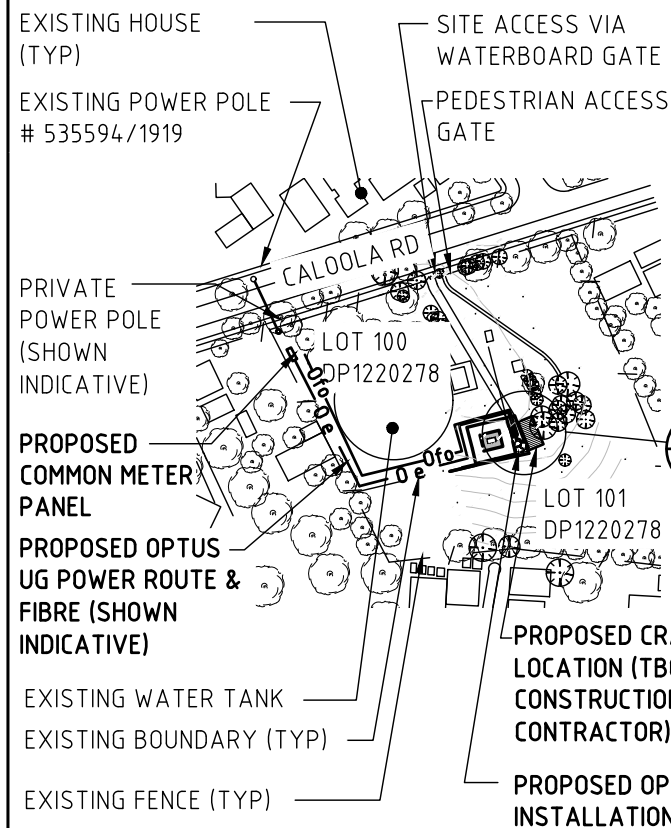
OPTUS FIBRE TO RUN IN THE
SAME TRENCH ON OPPOSITE
SIDE TO POWER IN CONDUITS

PROPOSED OPTUS
BASE STATION



LOCALITY MAP

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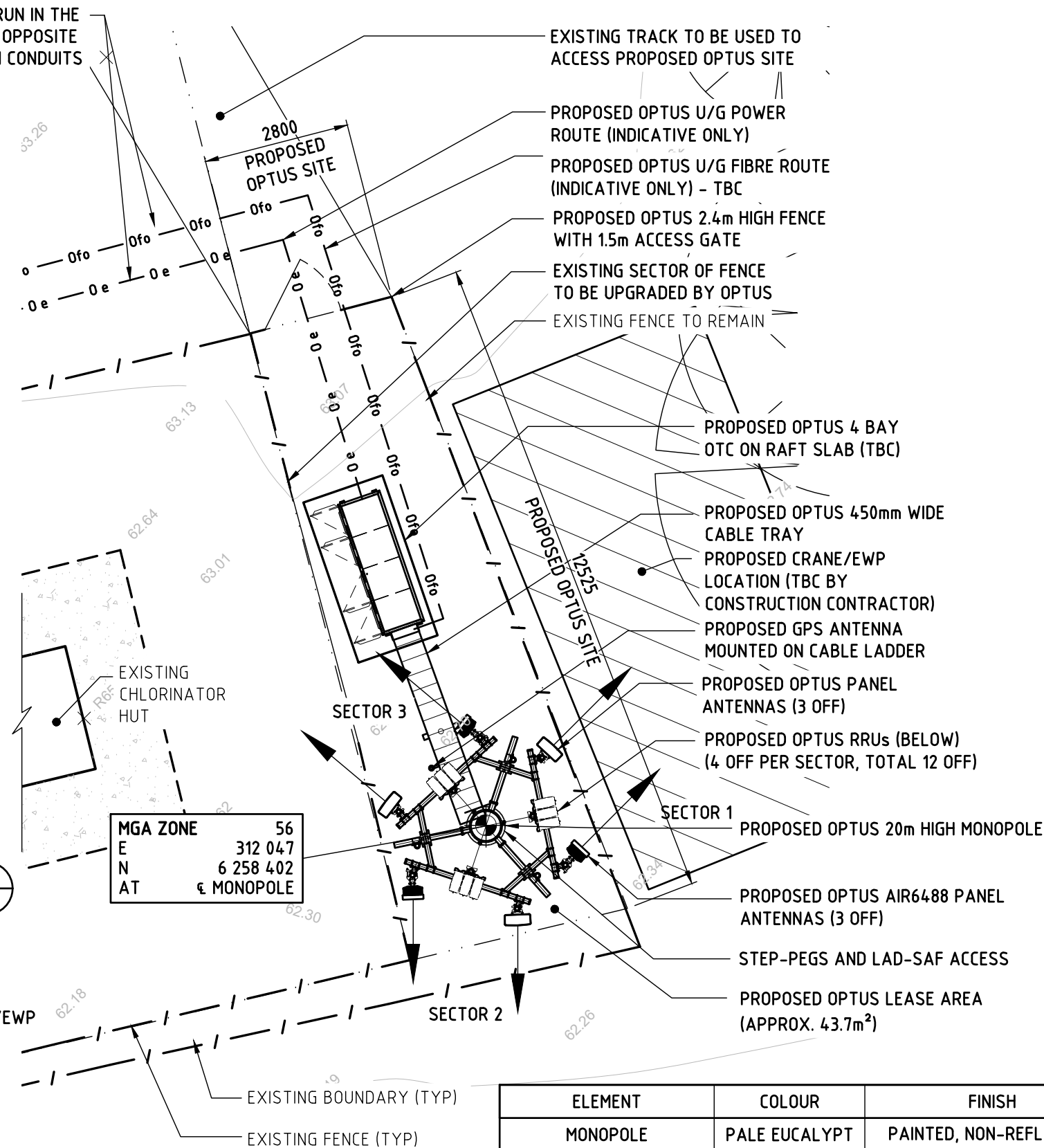
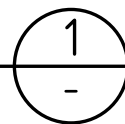


OVERALL SITE PLAN

SCALE 1:2500

DETAIL

SCALE 1:100



ELEMENT	COLOUR	FINISH
MONOPOLE	PALE EUCALYPT	PAINTED, NON-REFLECTIVE
EQUIPMENT (ANTENNAS, RRU)	PALE EUCALYPT	PAINTED, NON-REFLECTIVE
OTC EQUIPMENT CABINET AND CABLE LADDER	PALE EUCALYPT	COLOURBOND, NON-REFLECTIVE

NOTE:
THIS DRAWING IS DIAGRAMMATIC ONLY
AND SHOULD NOT BE SCALED.
DIMENSIONS, COORDINATES, AND LEVELS
SHOWN ARE NOMINAL AND SUBJECT TO
CONFIRMATION BY SURVEYOR.

SITE ADDRESS:

SYDNEY WATERBOARD SITE
21A CALOOLA ROAD
CONSTITUTION HILL NSW 2145

NOTES:

- BASIS OF DESIGN**
 - SITE VISIT ON 19/06/2020.
- PANEL ANTENNAS**
 - 3-OFF RRZZVVT4S4-65D-R8 PANEL ANTENNAS (EACH 2.688m LONG) AT EL 20.0m
 - 3-OFF AIR6488 PANEL ANTENNAS (EACH 0.81m LONG) AT EL 20.94m
 - SECTOR 1 - 45°, SECTOR 2 - 180° - SECTOR 3 - 310°
 - MOUNTED ON COLLAR MOUNTS
- TRANSMISSION**
 - VIA OPTIC FIBRE
 - DETAILS TBC BY OPTUS
- OUTDOOR CABINET**
 - ICS 4 BAY THERMO CAB OTC PAINTED PALE EUCALYPT
 - SUPPORTED ON RAFT SLAB (TBC)
- OPTUS MONOPOLE**
 - 20m HIGH MONOPOLE
- FEEDER CABLES/ HYBRID TRUNK CABLES**
 - SIZE: 3 OFF 9/18 MLEH FEEDERS (ALL SECTORS)
 - LENGTH: 30m ALL SECTORS
- SITE ACCESS**
 - ACCESS FROM WATERBOARD GATE OFF CALOOLA ROAD
- ANTENNA ACCESS**
 - VIA STEP-PEGS AND LAD-SAF ON MONOPOLE OR ELEVATED WORK PLATFORM BY RIGGER QUALIFIED PERSONNEL
- POWER SUPPLY**
 - 3-PHASE POWER SUPPLY MAY BE AVAILABLE FROM EXISTING POWER POLE # 535594/1919 SUBJECT TO POWER APPLICATION APPROVAL
 - EXISTING METER PANEL MAY REQUIRE TO BE UPGRADED TO COMMON METER PANEL TO ACCOMMODATE OPTUS NEW METERING EQUIPMENT
 - UNDERGROUND SUBMAINS CABLE TO BE INSTALLED FOR OPTUS FROM NEW COMMON METER PANEL TO OPTUS OTC OUTDOOR DISTRIBUTION BOARD
 - PVA MAY REQUIRE TO ASSESS THE SITE EXISTING ELECTRICAL INSTALLATION
- OTHER (PAINTING, LANDSCAPING, SCREENING)**
 - MONOPOLE, MOUNTS, ANTENNAS AND OPTUS EQUIPMENT PAINTED PALE EUCALYPT

Rev	Date	Revision Details	Consultant	CAD	Designer	Verifier	Approver
05	15.10.21	ISSUED FOR APPROVAL	LENDLEASE	GM	MA	SA	SA
04	19.08.21	ISSUED FOR APPROVAL	LENDLEASE	AB	MA	SA	SA
03	11.08.21	ISSUED FOR APPROVAL	LENDLEASE	GM	MA	SA	SA
02	19.11.20	OTC AMENDED & ISSUED FOR APPROVAL	LENDLEASE	AB	MA	SK	SK
01	25.08.20	ISSUED FOR APPROVAL	LENDLEASE	AB	MA	SK	SK



OPTUS

Client:
Project:
**MOBILE NETWORK
AUSTRALIA**
SITE No:- S8922 - B
PENDLE HILL EAST
21A CALOOLA ROAD

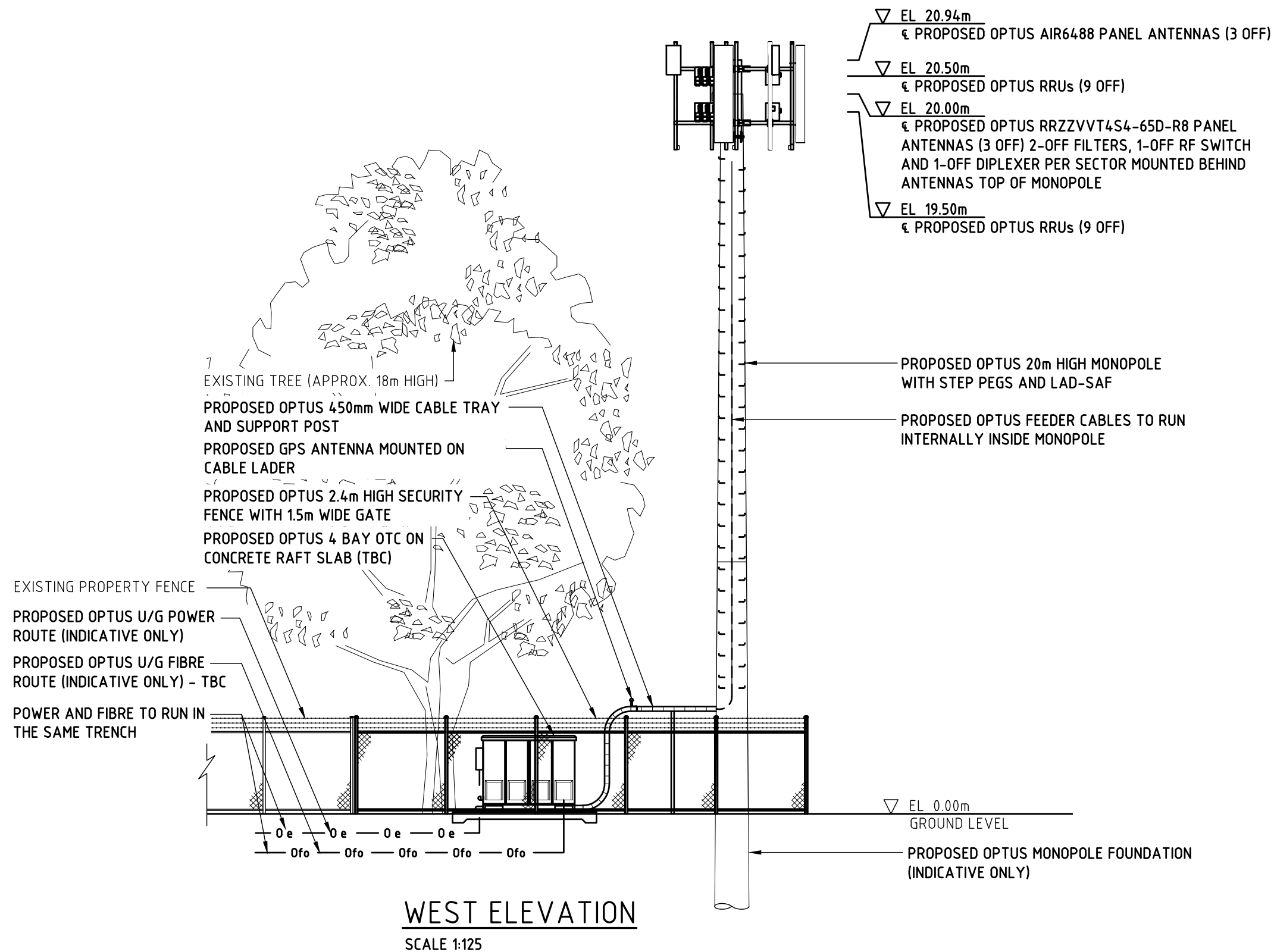
Drawing Title:
DRAFT SITE LAYOUT

Drawing Status:
FOR APPROVAL

Drawing No.
S8922-P1

Revision
05

NOTE:
THIS DRAWING IS DIAGRAMMATIC ONLY
AND SHOULD NOT BE SCALED.



Rev	Date	Revision Details	Consultant	CAD	Designer	Verifier	Approver
05	15.10.21	ISSUED FOR APPROVAL	LENDLEASE	GM	MA	SA	SA
04	19.08.21	ISSUED FOR APPROVAL	LENDLEASE	AB	MA	SA	SA
03	11.08.21	ISSUED FOR APPROVAL	LENDLEASE	GM	MA	SA	SA
02	19.11.20	ANCILLARIES AMENDED & ISSUED FOR APPROVAL	LENDLEASE	AB	MA	SK	SK
01	25.08.20	ISSUED FOR APPROVAL	LENDLEASE	AB	MA	SK	SK



Client:
OPTUS

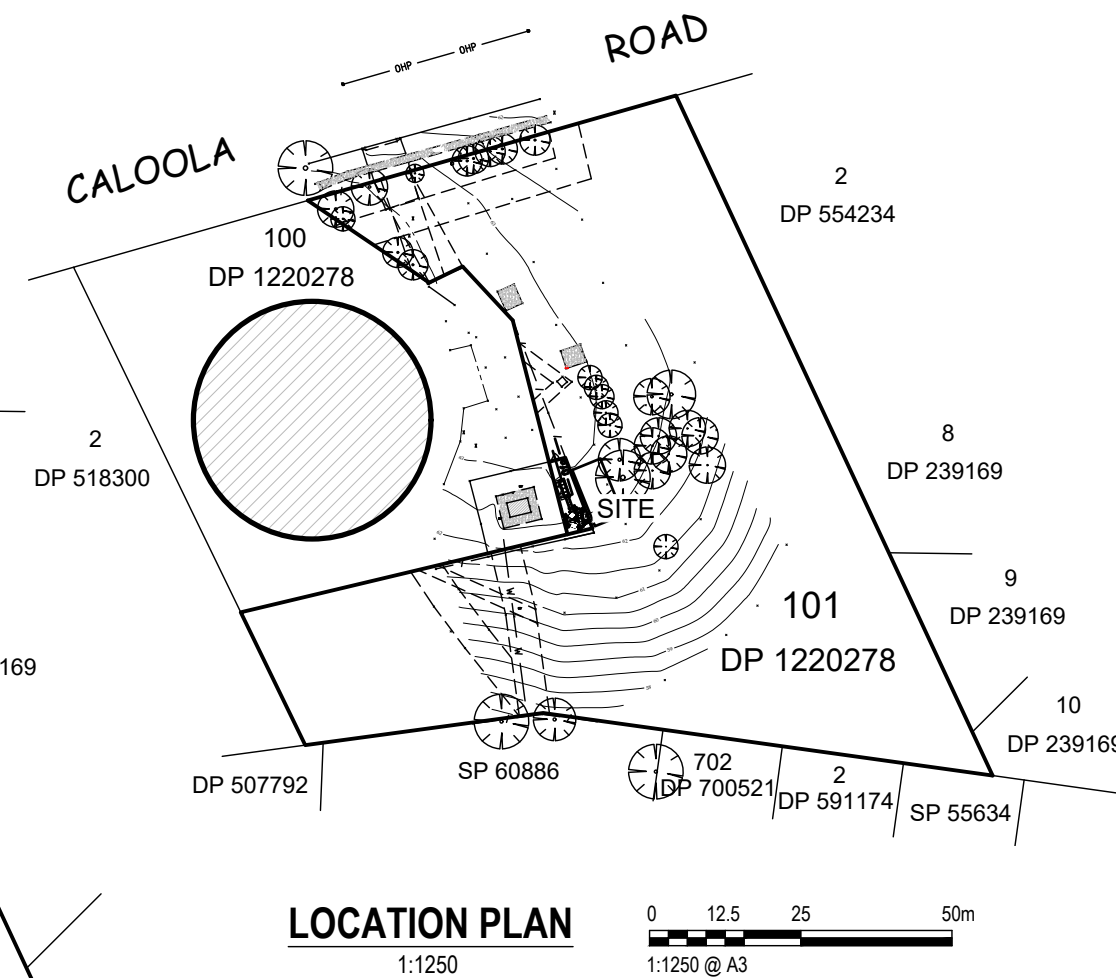
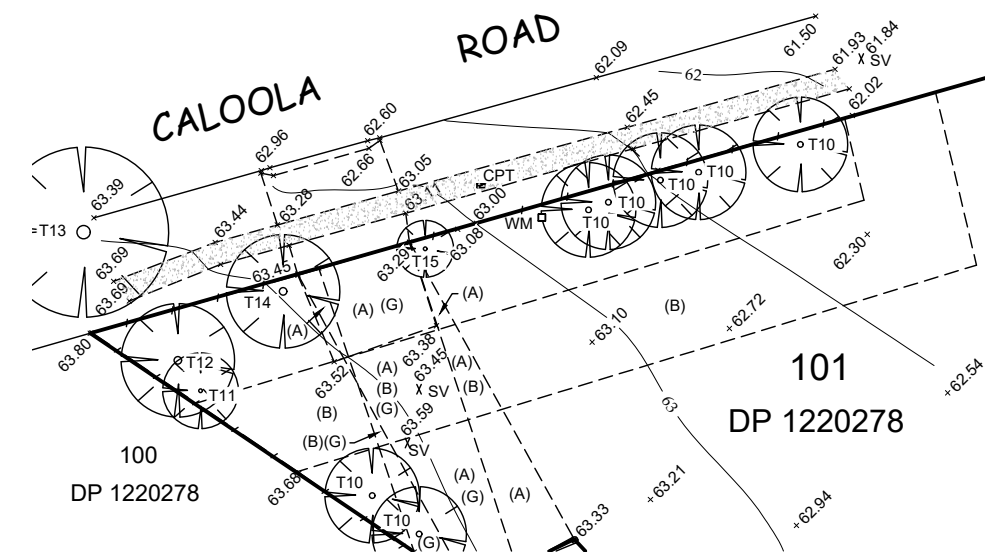
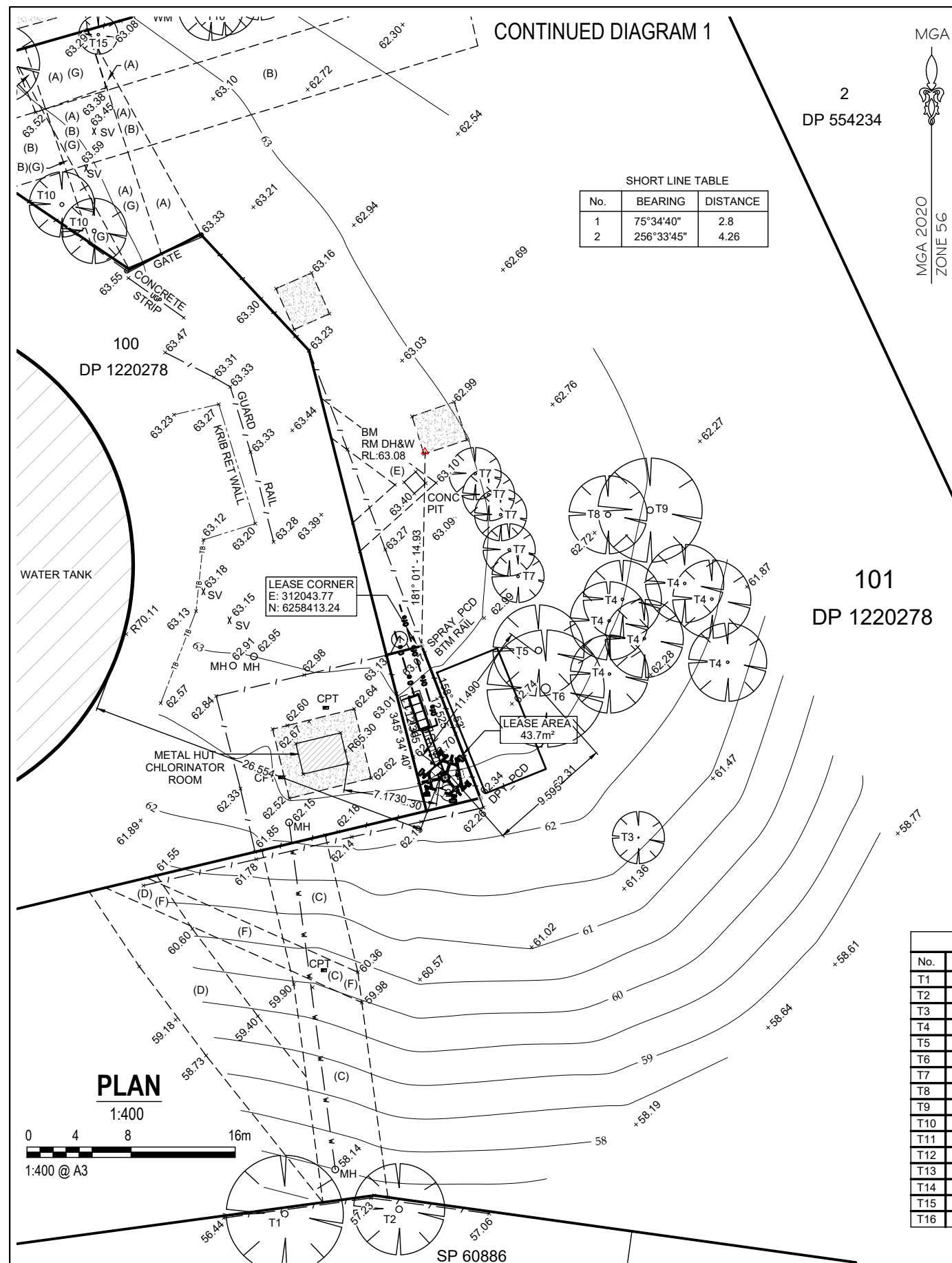
Project:
MOBILE NETWORK AUSTRALIA
SITE No:- S8922 - B
PENDLE HILL EAST
21A CALOOLA ROAD

Drawing Title:
DRAFT SITE ELEVATION

Drawing Status:
FOR APPROVAL

Drawing No.
S8922-P2

Revision
05



The survey represented in this sketch was made in accordance with Clause 10 of the Surveying & Spatial Information Regulation 2017.
Sketch Date 19-02-2021 Job No. : S#157236

JEFF CLARKE
Registered Surveyor NSW (ID 9159)

OPTUS

lendlease

Lot: 101
DP: DP 1220278
LGA: CITY OF PARRAMATTA
Locality: CONSTITUTION HILL
Parish: PROSPECT
County: CUMBERLAND

Datum: AHD
Origin: SSM 90305
RL: 61.508
Scale: 1: 400 @ A3

Surveyor: D.J.
Drawn: P.S
Checked: J.C.
Date: 19-02-2021
Sheet: 1 of 1

PLAN OF FEATURE SURVEY
SITE No: S8922-B
21A CALoola ROAD, PENDLE HILL EAST

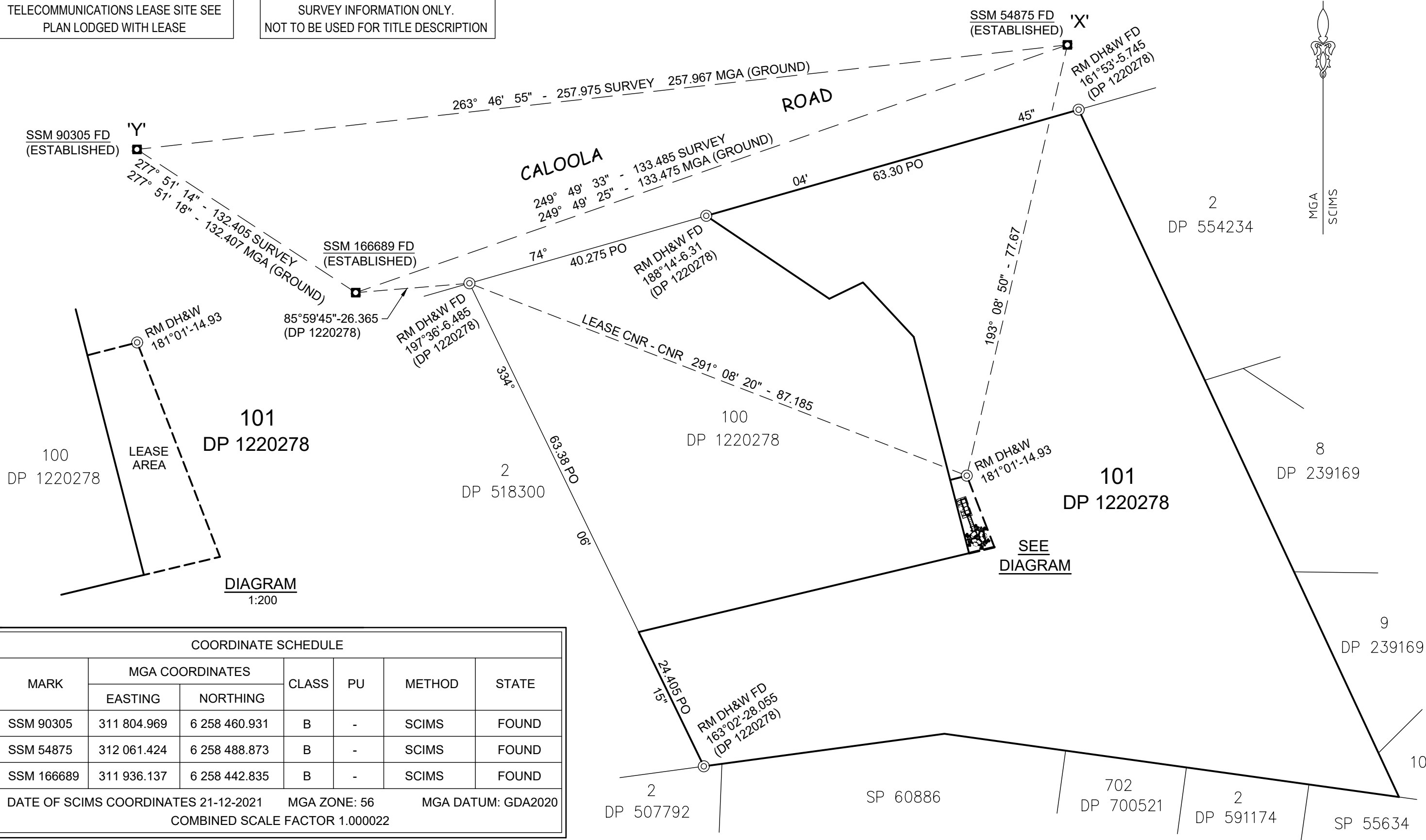
Client: LENDLEASE

Intrax

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Intrax Consulting Group
VIC | NSW | SA | QLD

FOR DIMENSIONS OF PROPOSED
TELECOMMUNICATIONS LEASE SITE SEE
PLAN LODGED WITH LEASE

NOT INVESTIGATED IN N.S.W. L.R.S.
SURVEY INFORMATION ONLY.
NOT TO BE USED FOR TITLE DESCRIPTION



COORDINATE SCHEDULE						
MARK	MGA COORDINATES		CLASS	PU	METHOD	STATE
	EASTING	NORTHING				
SSM 90305	311 804.969	6 258 460.931	B	-	SCIMS	FOUND
SSM 54875	312 061.424	6 258 488.873	B	-	SCIMS	FOUND
SSM 166689	311 936.137	6 258 442.835	B	-	SCIMS	FOUND
DATE OF SCIMS COORDINATES 21-12-2021 MGA ZONE: 56 MGA DATUM: GDA2020 COMBINED SCALE FACTOR 1.000022						

Surveyor : Jeffrey Rodger Clarke Date of Survey : 12-02-2021 Surveyor's Ref : S#157236		PLAN OF SURVEY INFORMATION ONLY		LGA : CITY OF PARRAMATTA Locality : CONSTITUTION HILL Lengths are in metres. Reduction Ratio 1 : 600	Registered	
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00	10	20	30	40	50	60	Table of mm	90	100	110	120	130	140
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