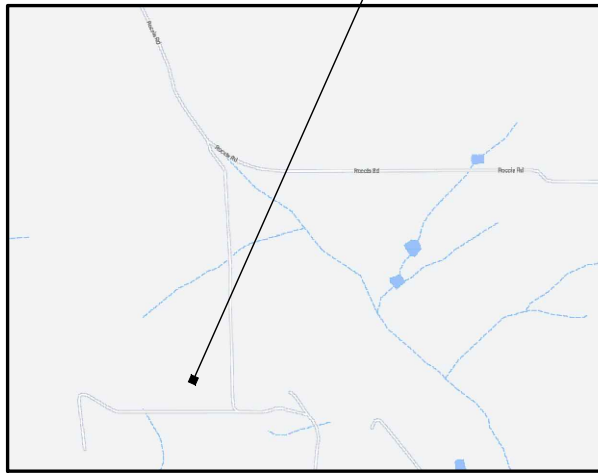


PROPOSED OPTUS
BASE STATION



LOCALITY MAP

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PROPOSED HV LINE
EXTENSION (INDICATIVE
ONLY). TBC BY WP

EXISTING TREE

PROPOSED CRANE/EWP
LOCATION (TBC BY
CONSTRUCTION
CONTRACTOR)



OVERALL SITE PLAN

SCALE 1:5000

EXISTING ACCESS TRACK
TO PROPOSED POS. TBC
AT DETAIL DESIGN
PROPOSED CRANE/EWP
LOCATION (TBC BY
CONSTRUCTION CONTRACTOR)

PROPOSED OPTUS GATE
TO BE INSTALLED

PROPOSED OPTUS PANEL
ANTENNAS (1-OFF PER
SECTOR, 3-OFF TOTAL)

EXISTING SITE ACCESS

PROPOSED GATE FOR
OPTUS COMPOUND

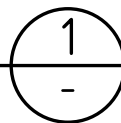
PROPOSED WP SERVICE POLE
WITH STEPDOWN SUBSTATION.
SITE POS. TBC AT DETAIL DESIGN

PROPOSED OPTUS SUBMAINS
(9m). TBC AT DETAIL DESIGN

PROPOSED OPTUS
INSTALLATION

MGA ZONE	50
E	466 316
N	6 326 704
AT	€ TOWER

DETAIL
SCALE 1:125



TO WP POLE NO. 574931.
TBC AT DETAIL DESIGN

PROPOSED HV LINE
EXTENSION (INDICATIVE
ONLY). TBC BY WP

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:
LOT 3972 ON DP 147866
238 ROCCIS ROAD, MEEKING WA
CT 1411/135

NOTES:

- BASIS OF DESIGN**
 - > SITE INSPECTION 25/11/2020
- PANEL ANTENNAS**
 - > 1-OFF OPTUS PANEL ANTENNA PER SECTOR (EACH 2.69m LONG) AT EL 50.0m, 3-OFF IN TOTAL
 - > SECTOR 1 - 30°, SECTOR 2 - 145°, SECTOR 3-280°
 - > 9-OFF OPTUS RRU'S PER SECTOR TO BE INSTALLED ON HEADFRAME MOUNTS
- TRANSMISSION**
 - > SITE TO BE CONNECTED VIA PARABOLIC ANTENNA
 - > TO BE CONFIRMED BY OPTUS
- EQUIPMENT SHELTER**
 - > PROPOSED OPTUS 4 BAY OUTDOOR CABINET
 - > SUPPORTED ON PROPOSED CONCRETE SLAB (TBC)
- EXISTING STRUCTURE**
 - > PROPOSED OPTUS 50m HIGH TRIANGULAR LATTICE TOWER WITH TRIANGULAR HEADFRAME
- FEEDER CABLES**
 - > SIZE: 1 x 9/18 TRUNK CABLES in 450mm WIDE CABLE TRAY
 - > LENGTH: 60m ALL SECTORS
- SITE ACCESS**
 - > VIA ROCCIS ROAD
- ANTENNA ACCESS**
 - > VIA EWP BY QUALIFIED RIGGER PERSONNEL ONLY
- POWER SUPPLY**
 - > DISTRIBUTOR NETWORK TO BE UPGRADED TO GENERATE NEW POINT OF SUPPLY FOR OPTUS. (STEP DOWN TRANSFORMER AND NEW SERVICE POLE)
 - > OPTUS POWER SUPPLY TO BE TAKEN FROM GMP ON PROPOSED CONSUMER POLE
 - > PROPOSED OPTUS UG SUB MAIN CABLES FROM GMP TO OPTUS PDB. APPROX LENGTH 9m
 - > FINAL DETAILS TBC AT DETAIL DESIGN.

PROPOSED OPTUS 1.2m STOCK
FENCE WITH 3m WIDE ACCESS GATE

PROPOSED CONSUMER POLE
WITH POLE MOUNTED GMP.
TBC AT DETAIL DESIGN

PROPOSED OPTUS SUBMAINS
(9m). TBC AT DETAIL DESIGN

PROPOSED OPTUS 4 BAY
OUTDOOR CABINET SUPPORTED
ON PROPOSED CONCRETE SLAB

PROPOSED OPTUS 450mm
WIDE CABLE TRAY

PROPOSED OPTUS PARABOLIC
ANTENNA (1 OFF) (TBC)

PROPOSED OPTUS 50m HIGH
TRIANGULAR LATTICE TOWER
WITH TRIANGULAR HEADFRAME

PROPOSED OPTUS RRU'S (3-OFF
PER SECTOR, 9-OFF TOTAL) TO BE
INSTALLED ON PROPOSED
HEADFRAME

PROPOSED OPTUS LATTICE
TOWER FOUNDATION 7000 x 7000
(INDICATIVELY ONLY)

01	26.03.21	ISSUED FOR APPROVAL	LENLEASE	JM	MG	MDM	SK
Rev	Date	Revision Details	Consultant	CAD	Designer	Verifier	Approver



Client:
Project:
**MOBILE NETWORK
AUSTRALIA**
SITE No:- P1109 -
MEEKING
238 ROCCIS ROAD

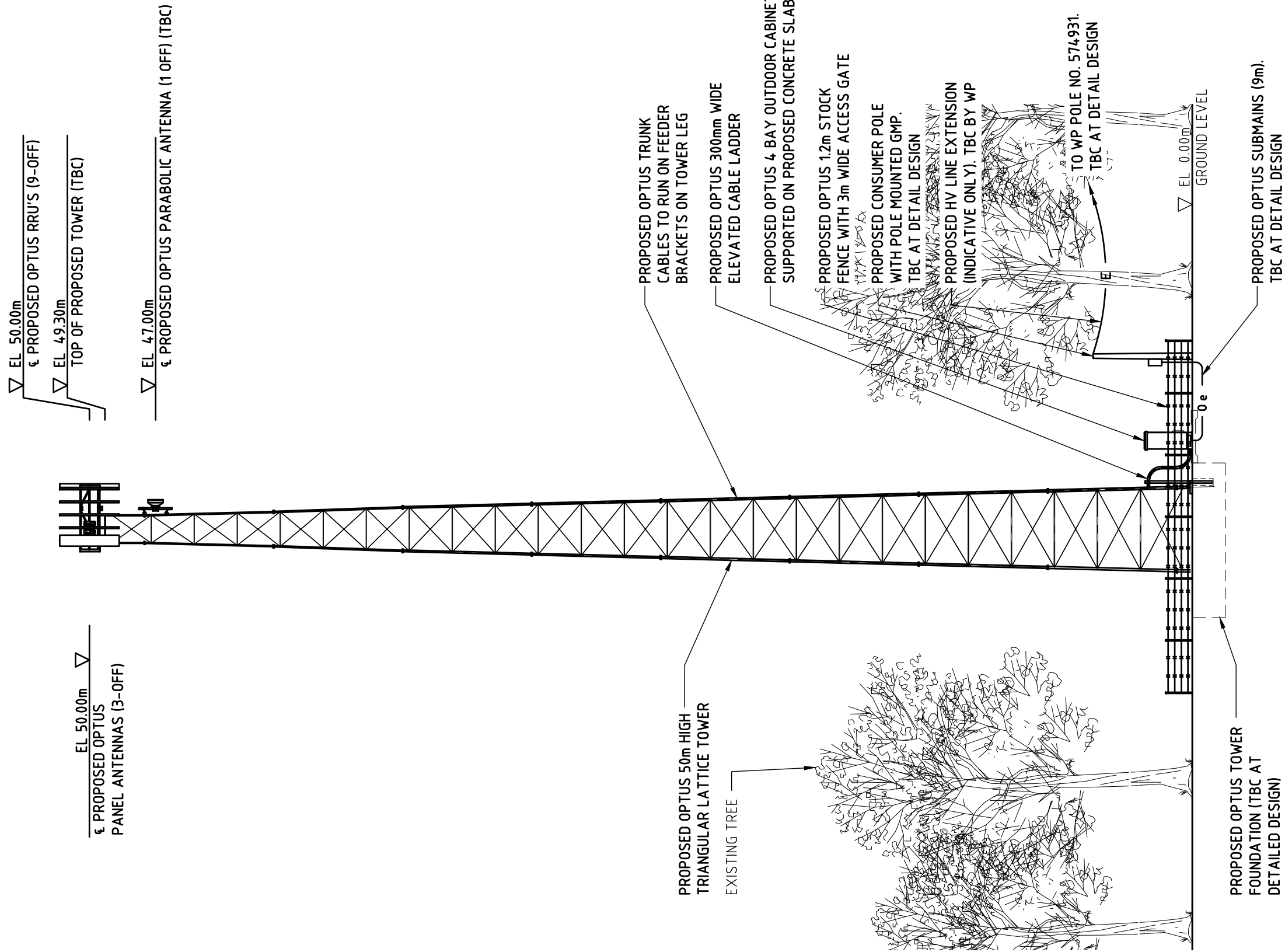
Drawing Title:
DRAFT SITE LAYOUT

Drawing Status:
FOR APPROVAL

Drawing No.
P1109-P1

Revision
01

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



SOUTH EAST ELEVATION
SCALE 1:200

Rev	Date	Revision Details	Consultant	CAD	Designer	Verifier	Approver
01	26.03.21	ISSUED FOR APPROVAL	LENLEASE	JM	MG	MDM	SK



Client:

Project:

**MOBILE NETWORK
AUSTRALIA**
SITE No:- P1109 -
MEEKING
238 ROCCIS ROAD

Drawing Title:

DRAFT SITE ELEVATION

Drawing Status:

FOR APPROVAL

Drawing No. **P1109-P2**

Revision **01**