



EXISTING AUSGRID
LV POLE HR61703

EXISTING OH ELECTRICAL
LV NETWORK

EXISTING AUSGRID LV
POLE R61702. THIS
POLE CAN BE A POINT
OF POWER CONNECTION

**NEW OH SERVICE MAINS
APPROX. 10m. REFER TO
E1 & E2 FOR DETAILS**

**NEW PRIVATE POLE
WITHIN 1m FROM THE
PROPERTY BOUNDARY**

**NEW OHUG CONSUMER
MAINS APPROX. 15m. REFER
TO E1 & E2 FOR DETAILS**

**NEW GRAVEL VEHICULAR
TURNAROUND AREA**

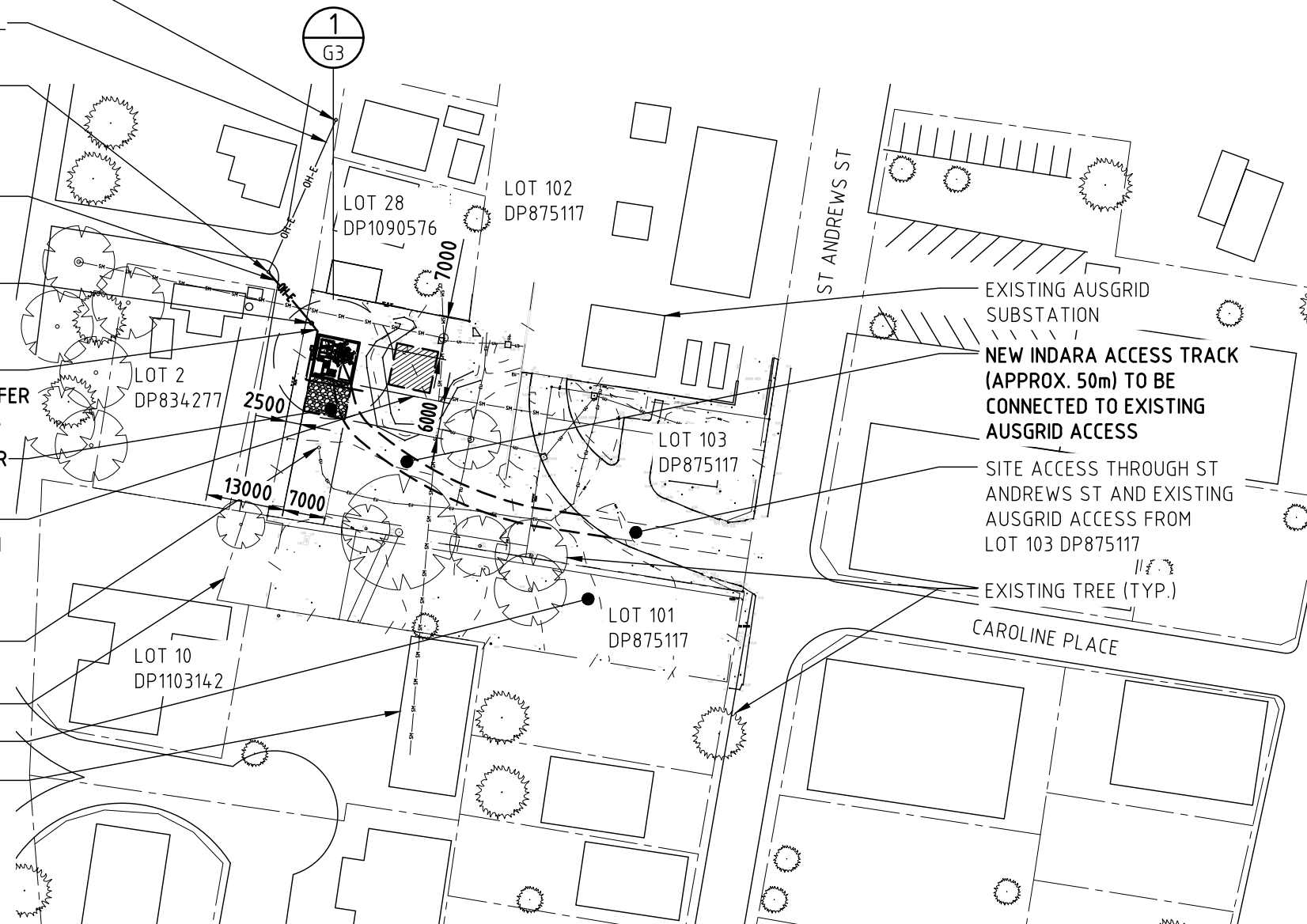
**PROPOSED TEMPORARY
WORK SET UP LOCATION
(TBC BY CONSTRUCTION
CONTRACTOR)**

EXISTING 15m HIGH
AUSGRID POLE

LOT BOUNDARIES

LOT103/DP875117

EXISTING DWELLING



NOTES:

1. ALL INFORMATION TO BE CHECKED PRIOR TO FABRICATION AND CONSTRUCTION.
2. SERVICES INFORMATION CONTAINED ON THIS DRAWING IS INDICATIVE ONLY AND REFERENCE SHOULD BE MADE TO THE AUTHORITIES DRAWINGS TO CONFIRM ACCURACY AND COMPLETENESS. WHERE INFORMATION IS AVAILABLE, THE SUB-SURFACE SERVICES INSTALLED BY AGENTS OTHER THAN AUTHORITIES HAVE BEEN SHOWN, BUT ADDITIONAL UNDOCUMENTED SERVICES MAY BE PRESENT. SHOULD THE CONTRACTOR BELIEVE THAT SUB-SURFACE SERVICES ARE AT RISK OF DAMAGE DURING CONSTRUCTION, THE CONTRACTOR SHOULD NOTIFY THE RELEVANT AUTHORITIES AND ESTABLISH THE EXACT LOCATION OF THE SERVICES.
3. CONSTRUCTION CONTRACTOR TO CONFIRM SUITABILITY OF NEW EWP SETUP/PARKING LOCATION ON SITE PRIOR TO WORK COMMENCING

LEGEND

- EXISTING BOUNDARY
- EU — EXISTING ELECTRICAL UNDERGROUND
- UU — EXISTING DRAIN (STORMWATER PIPE)
- U1 — EXISTING DRAIN (STORMWATER) PIPE - $\phi 225$
- U3 — EXISTING DRAIN (STORMWATER) PIPE - $\phi 375$
- U4 — EXISTING DRAIN (STORMWATER) PIPE - $\phi 450$
- SM — EXISTING SEWER LINE - SEWER MAIN
- / — / — NEW INDARA FENCE LINE
- ... — NEW INDARA LEASE AREA
- 0 e — 0 e — NEW OPTUS ELECTRICITY ROUTE
- 0 fo — 0 fo — NEW FIBRE OPTIC ROUTE
- OH-E — NEW OPTUS OH SERVICE

OVERALL SITE PLAN

SCALE 1:1000

Client:



Project:

**INDARA
DIGITAL INFRASTRUCTURE
BUN No:- 3503124
MAITLAND NORTH
22-30 ST ANDREWS STREET, MAITLAND**

Drawing Title:

OVERALL SITE PLAN

Drawing Status:

FOR CONSTRUCTION

Drawing No.

S4692-G2

Revision

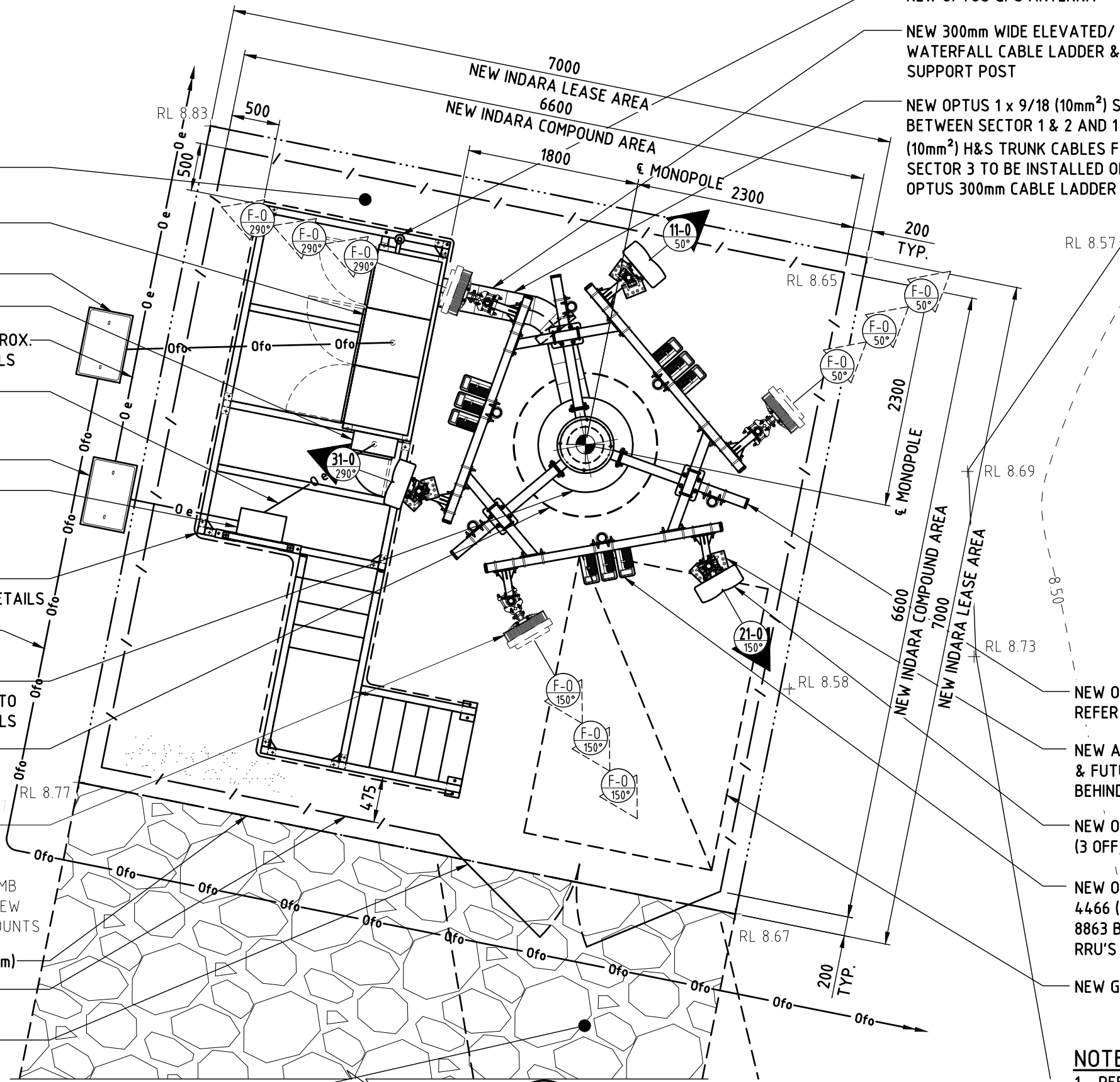
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Rev	Date	Revision Details	Consultant	CAD	Designer	Verifier	Approver
A	16.10.24	ISSUED FOR CONSTRUCTION	INDARA	JM	JW	HA	RG



DATUM POINT	GDA94 CO-ORDINATES		ZONE	GROUND LEVEL
●	LATITUDE	-32.73170°	56	A.H.D RL. 8.65m EL 0.0m
	LONGITUDE	151.55163°		

- NEW GRAVEL GROUND COVER OVER WEED MAT
- NEW OPTUS 3 BAY OUTDOOR CABINET ON NEW PLATFORM
- NEW OPTUS FIBRE PIT
- NEW OPTUS EXTERNAL DB
- NEW OHUG CONSUMER MAINS APPROX. 15m. REFER TO E1 & E2 FOR DETAILS
- NEW SURFACE MOUNTED OPTUS SUBMAINS APPROX. 5m. REFER TO E1 & E2 FOR DETAILS
- NEW INDARA P5 ELECTRICAL PIT
- NEW OPTUS METER PANEL TO BE INSTALLED ON H- FRAME ON ELEVATED PLATFORM. REFER DRG. S4692-S5 FOR DETAILS
- NEW 1.6m ELEVATED PLATFORM. REFER DRG'S S4692 S1-S6 FOR DETAILS
- NEW FIBRE OPTIC ROUTE (INDICATIVE ONLY)
- NEW INDARA MONOPOLE DIRECT EMBEDMENT FOUNDATION. REFER TO OSBORN DRG. 24-0250 FOR DETAILS
- NEW INDARA 30m HIGH ROCLA CONCRETE MONOPOLE TYPE SR2-H30-540
- FUTURE OPTUS AIR3268 B78Y AAU (3 OFF, 1 PER SECTOR), FUTURE SB AIR 3219 (3 OFF, 1 PER SECTOR) & FUTURE MB AAU2 (3 OFF, 1 PER SECTOR) ON NEW TRIANGULAR HEADFRAME AND MOUNTS
- NEW INDARA LEASE AREA (7m x 7m)
- NEW INDARA COMPOUND AREA (6.6m x 6.6m)
- NEW 2.2m HIGH COMPOUND SECURITY FENCE WITH 3m WIDE DOUBLE ACCESS GATES. REFER TO DRAWINGS IND-110 & 112 FOR DETAILS
- NEW INDARA SITE ACCESS



- LEGEND**
- / — / — NEW INDARA FENCE LINE
 - NEW INDARA LEASE AREA
 - 0 e — 0 e — NEW INDARA ELECTRICITY ROUTE
 - 0 fo — 0 fo — NEW FIBRE OPTIC ROUTE
 - XXX.X ----- EXISTING CONTOUR
 - + RL XXX.X EXISTING LEVEL

- ANTENNA LEGEND**
- NEW OR REPLACE
 - FUTURE

- NEW OPTUS TRIANGULAR HEADFRAME AND MOUNTS. REFER SITE PRO 1 DRG. GA60542 FOR DETAILS
- NEW ANCILLARY EQUIPMENT E14V00P21 (6 OFF, 2 PER SECTOR) & FUTURE ANCILLARY EQUIPMENT (3 OFF, 1 PER SECTOR) BEHIND NEW PASSIVE PANELS
- NEW OPTUS RRZZVVT4S4-65D-R8-EC PANEL ANTENNAS (3 OFF, 1 PER SECTOR) ON NEW TRIANGULAR HEADFRAME AND MOUNTS
- NEW OPTUS RRU'S 4480 (700/900) (3 OFF; 1 PER SECTOR), 4466 (1800/2100/2600) (3 OFF, 1 PER SECTOR), 8863 B78K (3500) (3 OFF, 1 PER SECTOR) AND FUTURE RRU'S (6 OFF, 2 OFF PER SECTOR)
- NEW GENERATOR PARKING AREA

DETAIL 1
SCALE 1:50
G2

- NOTES:**
1. REFER TO DRAWING S4692-A1 FOR ANTENNA SYSTEM CONFIGURATION.
 2. THIS DRAWING IS DIAGRAMMATIC ONLY AND SHOULD NOT BE SCALED. DIMENSIONS, COORDINATES, AND LEVELS SHOWN ARE NOMINAL AND SUBJECT TO CONFIRMATION BY SURVEYOR.

Rev	Date	Revision Details	INDARA	JM	JW	HA	RG
			Consultant	CAD	Designer	Verifier	Approver
A	16.10.24	ISSUED FOR CONSTRUCTION					

Client:

Project: **INDARA**
DIGITAL INFRASTRUCTURE
BUN No:- 3503124
MAITLAND NORTH
22-30 ST ANDREWS STREET, MAITLAND

Drawing Title: **SITE LAYOUT AND SETOUT PLAN**

Drawing Status: **FOR CONSTRUCTION**

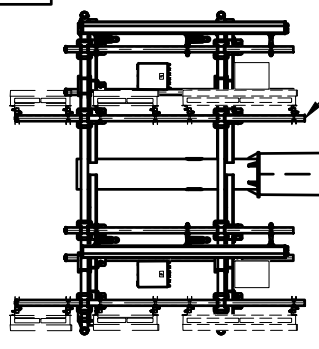
Drawing No. **S4692-G3**

Revision **A**

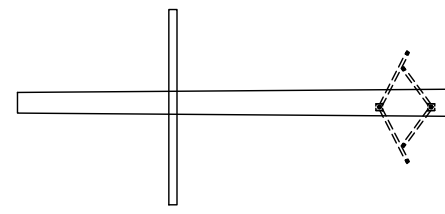
NOTE:
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AND SHOULD NOT BE SCALED.

- ▽ EL 33.40m
OVERALL HEIGHT
- ▽ EL 32.87m
± FUTURE AIR 3268 B78Y ANTENNA (3 OFF, 1 PER SECTOR)
- ▽ EL 31.75m
± FUTURE AIR 3219 (3 OFF, 1 PER SECTOR)
- ▽ EL 31.40m
± NEW RRU4480 (3 OFF, 1 PER SECTOR)
± NEW RRU4466 (3 OFF, 1 PER SECTOR)
± NEW RRU8863 B78K (3 OFF, 1 PER SECTOR)
- ▽ EL 31.0m
± NEW OPTUS RRZVVT4S4-65D-R8-EC
PANEL ANTENNAS (3 OFF, 1 PER SECTOR)
± NEW OPTUS REJECTION FILTERS
BEHIND THE PANEL ANTENNA
(6 OFF, 2 PER SECTOR)
- ▽ EL 30.25m
± FUTURE OPTUS MB AAU2
ANTENNAS (3 OFF, 1 PER SECTOR)
- ▽ EL 30.10m
± FUTURE OPTUS RRU'S (6 OFF, 2 PER SECTOR)
- ▽ EL 30.0m
TOP OF NEW INDARA MONOPOLE

NEW OPTUS TRIANGULAR SITE
PRO 1 HEADFRAME. REFER DRG.
GA60542 FOR DETAILS

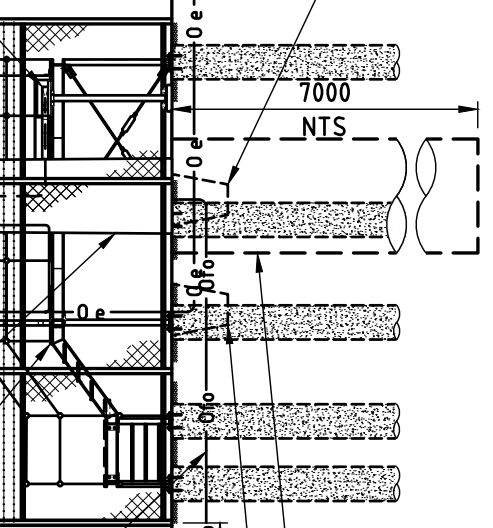


▽ EL 15.00m
± EXISTING ELECTRICITY POLE



- NEW INDARA 30m HIGH ROCLA
CONCRETE MONOPOLE. REFER DRG.
SR2-H30-540 FOR DETAILS
- NEW OPTUS 1 x 9/18 (10mm²)
SHARED BETWEEN SECTOR 1 & 2
AND 1 x 6/12 (10mm²) H&S TRUNK
CABLES FOR SECTOR 3 RUN
INTERNALLY TO MONOPOLE
- NEW OPTUS GPS ANTENNA
(1 OFF) ON NEW 3 BAY
OUTDOOR CABINET
- NEW OPTUS 3 BAY OUTDOOR
CABINET ON NEW PLATFORM
- NEW OPTUS METER PANEL TO
INSTALL ON H-FRAME ON
ELEVATED PLATFORM
- NEW SURFACE MOUNTED OPTUS
SUBMAINS APPROX. 5m REFER TO
E1 & E2 FOR DETAILS
- NEW 1.6m ELEVATED PLATFORM.
REFER DRG'S S4692 S1-S6 FOR DETAILS
- NEW INDARA 2.2m HIGH
COMPOUND SECURITY FENCE
WITH 3m WIDE DOUBLE
ACCESS GATES
- NEW OPTUS FIBRE OPTIC
ROUTE (INDICATIVE ONLY)
- NEW INDARA ELECTRICAL PIT
- NEW INDARA MONOPOLE DIRECT
EMBEDMENT FOUNDATION.
REFER TO OSBORN DRAWING
24-0250-01 FOR DETAILS

- NEW 300mm WIDE
ELEVATED/WATERFALL
CABLE LADDER &
SUPPORT POST
- ▽ EL 1.6m
TOP OF NEW PLATFORM
- NEW OHUG CONSUMER
MAINS APPROX. 15m. REFER
TO E1 & E2 FOR DETAILS
- NEW OPTUS FIBRE PIT



EAST ELEVATION
SCALE 1:100

Client:	indara DIGITAL INFRASTRUCTURE				
Project:	INDARA DIGITAL INFRASTRUCTURE BUN No:- 3503124 MAITLAND NORTH				
Drawing Title:	SITE ELEVATION				
Drawing Status:	FOR CONSTRUCTION			Drawing No:	S4692-G4
Revision:	A			Revision:	A

