

SITE SPECIFIC NOTES

EQUIPMENT PLATFORM

TYPE: PROPOSED STEEL 'MOON' PLATFORM.
 SIZE (mm): APPROX. 915 x 1200mm.
 BASE TYPE: STEEL BASE PLATE

EARTHING

REQUIREMENT FOR EARTH NETWORK WITHIN SAN COMPOUND PLUS AN INTERCONNECTION FROM SAN TO THE TELSTRA ACTIVE EARTH.
 REFER TO SHEET G4 FOR SITE SPECIFIC EARTHING DETAILS AND EARTHING GUIDELINES.

ENVIRONMENTAL ISSUES

REFER TO ENVIRONMENTAL RISK ASSESSMENT CHECKLIST 018422f10 INCLUDE ANY ANIMALS:
 NESTING BIRDS: OSPREY ETC.
 DANGEROUS SNAKES, WASPS & SPIDERS ETC.
 MENACING CATTLE ETC.

POWER SUPPLY

32A/1P SUPPLY SHALL BE TAKEN FROM EXISTING EXCHANGE MAIN SWITCHBOARD. PROPOSED SUPPLY AND TAKE OFF POINT SHALL BE CONFIRMED WITH RELEVANT TELSTRA STAKEHOLDERS PRIOR TO ANY CONSTRUCTION WORKS.

DIAL 1100 BEFORE YOU DIG.

PROPERTY SIGNAGE

SPECIFY PROPERTY SIGNAGE AS PER DOCUMENT 017866A12. PROPERTY SIGN INCLUDES RFNSA SITE NUMBER.
 SITE NAME: BRANDED SITE IDENTIFICATION REGULAR (BSr).
 TELSTRA S/I NUMBER 187/00929.
 JABAC PART NUMBER TFMS929-M.

SITE ACCESS

VIA MacKAY ST
 REFER TO SHEET S1
 SITE S.A.C. TO ADVISE C.D.C. LOCATION DETAILS

SITE SIGNAGE

ALL EME SIGNAGE IS REFERENCED ON DRAWINGS S1 & S3.
 REFER TO DOCUMENT 005486 FOR DETAILS.

WORKPLACE HEALTH & SAFETY

ASBESTOS CONTAINING MATERIALS WERE IDENTIFIED DURING INSPECTION & DESIGN STAGES, SUBSEQUENTLY CONFIRMED BY REVIEW OF THE TELSTRA REGISTER OF ASBESTOS MATERIALS. ALL NECESSARY CONTROLS WILL NEED TO BE IN PLACE DURING THE CONSTRUCTION PHASE TO CONTROL THIS IDENTIFIED HAZARD.

GENERAL NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SPECIFIED OTHERWISE.
- BIRD PROOFING - CABLES AND ALL ACCESS POINTS ON THE STRUCTURE MUST BE BIRD PROOFED IN ACCORDANCE WITH THE METHODS SPECIFIED IN DOCUMENT NO. 003615 EXTERNAL PLANT STANDARDS FOR MOBILE BASE STATIONS, SECTION 6.3.3. FOR QUEENSLAND, ALL FEEDERS ARE TO BE BIRD PROOFED WHEN INSTALLED.
- SERVICES, WHERE SHOWN ARE INDICATIVELY ONLY. LOCATION OF ALL RELEVANT EXISTING SERVICES SHALL BE IDENTIFIED AND CONFIRMED PRIOR TO COMMENCING WORK. THE CONTRACTOR TO LIAISE WITH RELEVANT AUTHORITIES FOR DIRECTIONS AND PERMITS REQUIRED.
 DIAL BEFORE YOU DIG 1100.
- CONSTRUCTORS ARE TO BE AWARE OF TELSTRA DOCUMENT 007338-C8-11 AND IN PARTICULAR CLAUSE 7.3 & 10.3 WHICH DESCRIBES REQUIREMENTS PERSONNEL MUST UNDERTAKE IN RESPECT TO ASBESTOS MANAGEMENT AT TELSTRA FACILITIES.
- PROPRIETARY PRODUCTS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
- COMPOUND SHALL BE ORIENTATED TO SUIT SITE-SPECIFIC REQUIREMENTS & ANTENNA AZIMUTH. REFER TO SITE-SPECIFIC COMPOUND LAYOUT DRAWING.
- COMPOUND SHALL BE STRIPPED OF ALL VEGETATION & TOPSOIL. COMPOUND SHALL BE FINISHED WITH A LAYER OF GEOTEXTILE UNDERLYING MIN. 100mm LAYER OF COMPACTED ROADBASE OR 20mm AGGREGATE.

SITE REFERENCE DETAILS

OCCUPIER	SITE NAME	SITE CODE
TELSTRA	ULAN SCAX	129827
RFNSA SITE NUMBER - TBA STRUCTURE OWNER - TELSTRA		

SERVICES LEGEND

— F — F —	OPTICAL FIBRE ABOVE GROUND
— — F — — F —	OPTICAL FIBRE BELOW GROUND
— P — P —	ABOVE GROUND ELECTRICAL SUPPLY
— — P — — P —	BELOW GROUND ELECTRICAL SUPPLY
— — G — — G —	GAS SUPPLY BELOW GROUND
— HV — HV — HV —	HIGH VOLTAGE ELECTRICAL SUPPLY
— W — W — W — W —	WATER SUPPLY ABOVE GROUND
— — W — — W —	WATER SUPPLY BELOW GROUND
— — S — — S —	SEWER LINE
— — — SW —	STORM WATER
— FE — FE —	ABOVE GROUND FEEDER CABLES
— — FE — — FE —	BELOW GROUND FEEDER CABLES
— — EA — — EA —	EARTH STRAP
— E — E —	ABOVE GROUND 35mm EARTH
— — E — — E —	BELOW GROUND 35mm EARTH

- EXISTING TELSTRA ANTENNA SECTOR
A1
- PROPOSED TELSTRA ANTENNA SECTOR
A1

FOR CONSTRUCTION

TO BE READ IN CONJUNCTION WITH SHEETS S1, S1-1, S1-2 & S3.

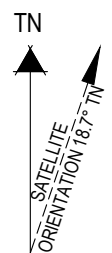
ORDER	DRAWN	CHKD	AMENDMENT	EXAM	APPD	DATE	ISS
	AH	GH	EXCHANGE SATELLITE INSTALLATION	GH	GH	01.09.21	0.1

COMPLIANCE BOX
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 SIGNATURE _____ DATE _____

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SATELLITE ACCESS NODE SITE 129827
 ULAN SCAX
 SITE SPECIFIC NOTES
 20 ROBINSON ST, ULAN

DWG NO. **N745192** SHT NO. S0



PROPOSE EXISTING COMMS 6 PIT TO BE RELOCATED

PROPOSE SAN COMPOUND IS TO BE COVERED WITH ROADBASE, WEED MAT & CRUSH ROCK.

NOTE
WHOLE TELSTRA SITE IS CONCRETED. SAN COMPOUND LOCATION WILL NEED TO HAVE THE CONCRETE REMOVED

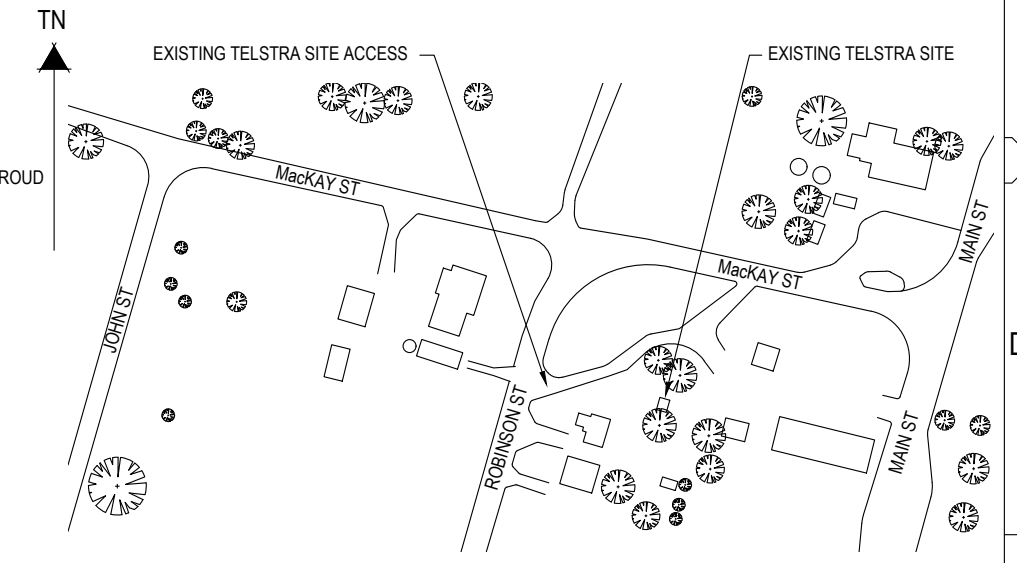
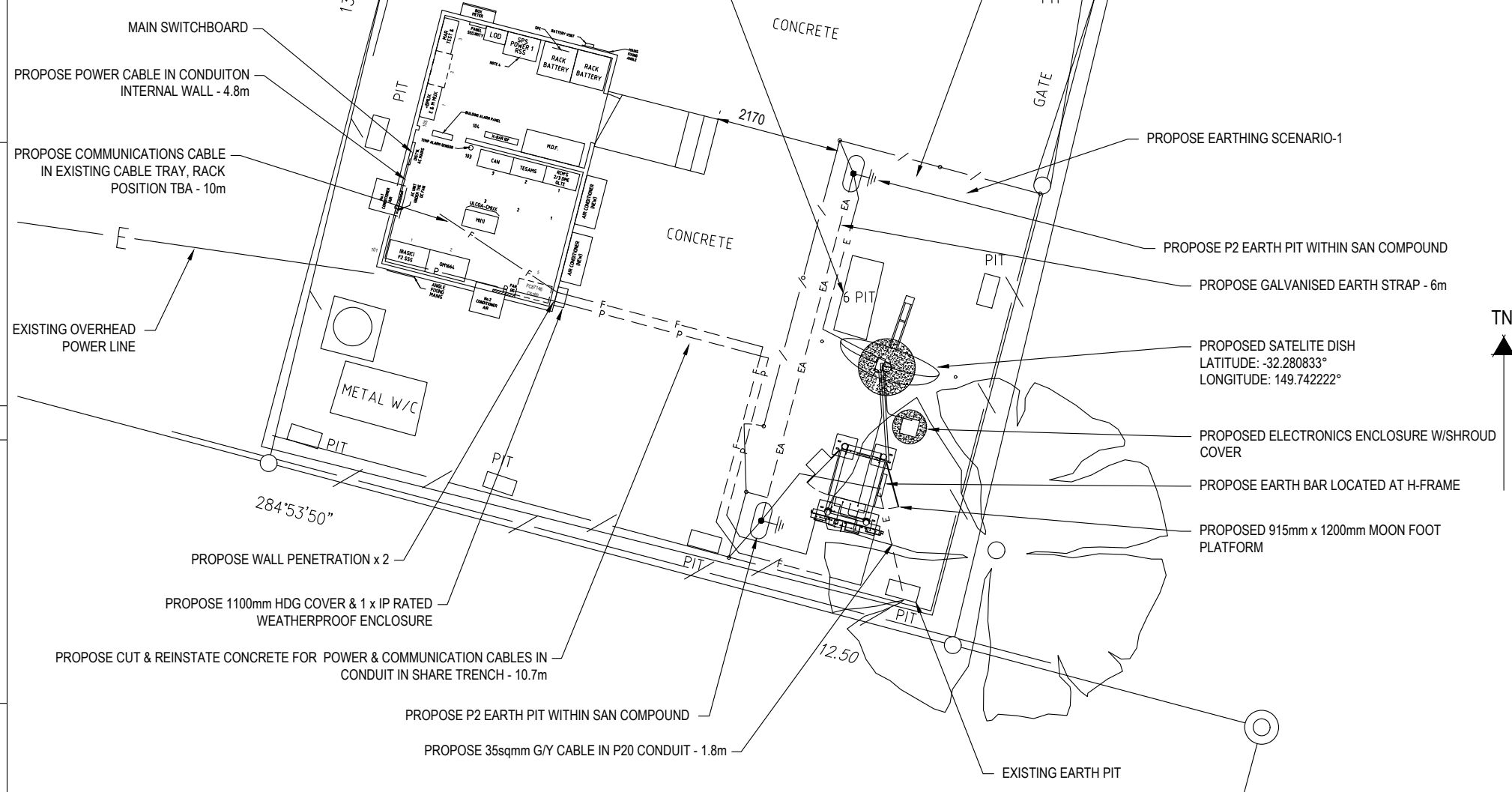
VEGETATION WILL NEED TO BE REMOVED FROM THE PROPOSED SAN COMPOUND LOCATION

PROPOSE THAT THE THE RHS SIDE & REAR OF THE SAN COMPOUND UTILISE THE EXISTING TELSTRA SITE FENCE

SERVICES SEARCH & POT HOLING VIA NON DESTRUCTIVE METHOD REQUIRED



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LOCALITY PLAN
NOT TO SCALE



SITE ACCESS
NOT TO SCALE

SITE LAYOUT
SCALE 1:100
1m 0 1m 2m 3m 4m 5m SCALE 1:100

- NOTES :**
- FOR SITE SPECIFIC NOTES REFER TO SHEETS S0 & S0-1.
 - FOR EME SIGNS NOTED AS (#X) REFER TO 005486 DOCUMENTS FOR DETAILS.
 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

SITE STRUCTURE CO-ORDINATES (GDA94)	
GPS READING ACCURACY: ±xxm	
CENTRE OF MAST/POLE/TOWER	
LATITUDE	-32.280833° (GDA94)
LONGITUDE	149.742222° (GDA94)

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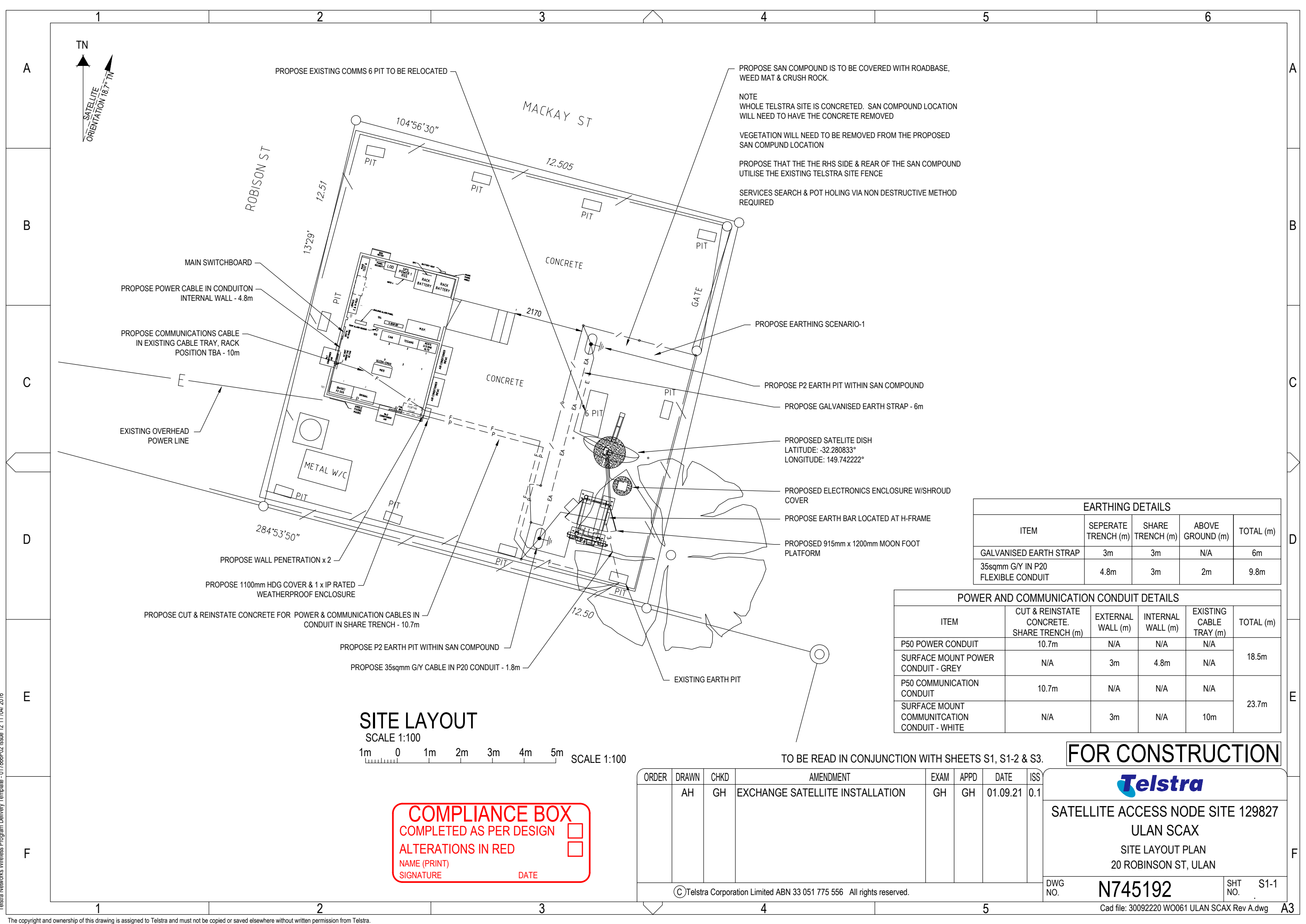
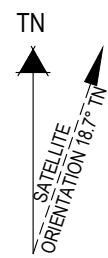
ULAN SCAX

SITE LAYOUT AND ACCESS
20 ROBINSON ST, ULAN

DWG NO. **N745192** SHT NO. S1

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PROPOSE SAN COMPOUND IS TO BE COVERED WITH ROADBASE, WEED MAT & CRUSH ROCK.

NOTE
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VEGETATION WILL NEED TO BE REMOVED FROM THE PROPOSED SAN COMPOUND LOCATION

PROPOSE THAT THE THE RHS SIDE & REAR OF THE SAN COMPOUND UTILISE THE EXISTING TELSTRA SITE FENCE

SERVICES SEARCH & POT HOLING VIA NON DESTRUCTIVE METHOD REQUIRED

EARTHING DETAILS				
ITEM	SEPERATE TRENCH (m)	SHARE TRENCH (m)	ABOVE GROUND (m)	TOTAL (m)
GALVANISED EARTH STRAP	3m	3m	N/A	6m
35sqmm G/Y IN P20 FLEXIBLE CONDUIT	4.8m	3m	2m	9.8m

POWER AND COMMUNICATION CONDUIT DETAILS					
ITEM	CUT & REINSTATE CONCRETE. SHARE TRENCH (m)	EXTERNAL WALL (m)	INTERNAL WALL (m)	EXISTING CABLE TRAY (m)	TOTAL (m)
P50 POWER CONDUIT	10.7m	N/A	N/A	N/A	18.5m
SURFACE MOUNT POWER CONDUIT - GREY	N/A	3m	4.8m	N/A	
P50 COMMUNICATION CONDUIT	10.7m	N/A	N/A	N/A	23.7m
SURFACE MOUNT COMMUNICATION CONDUIT - WHITE	N/A	3m	N/A	10m	

SITE LAYOUT
SCALE 1:100

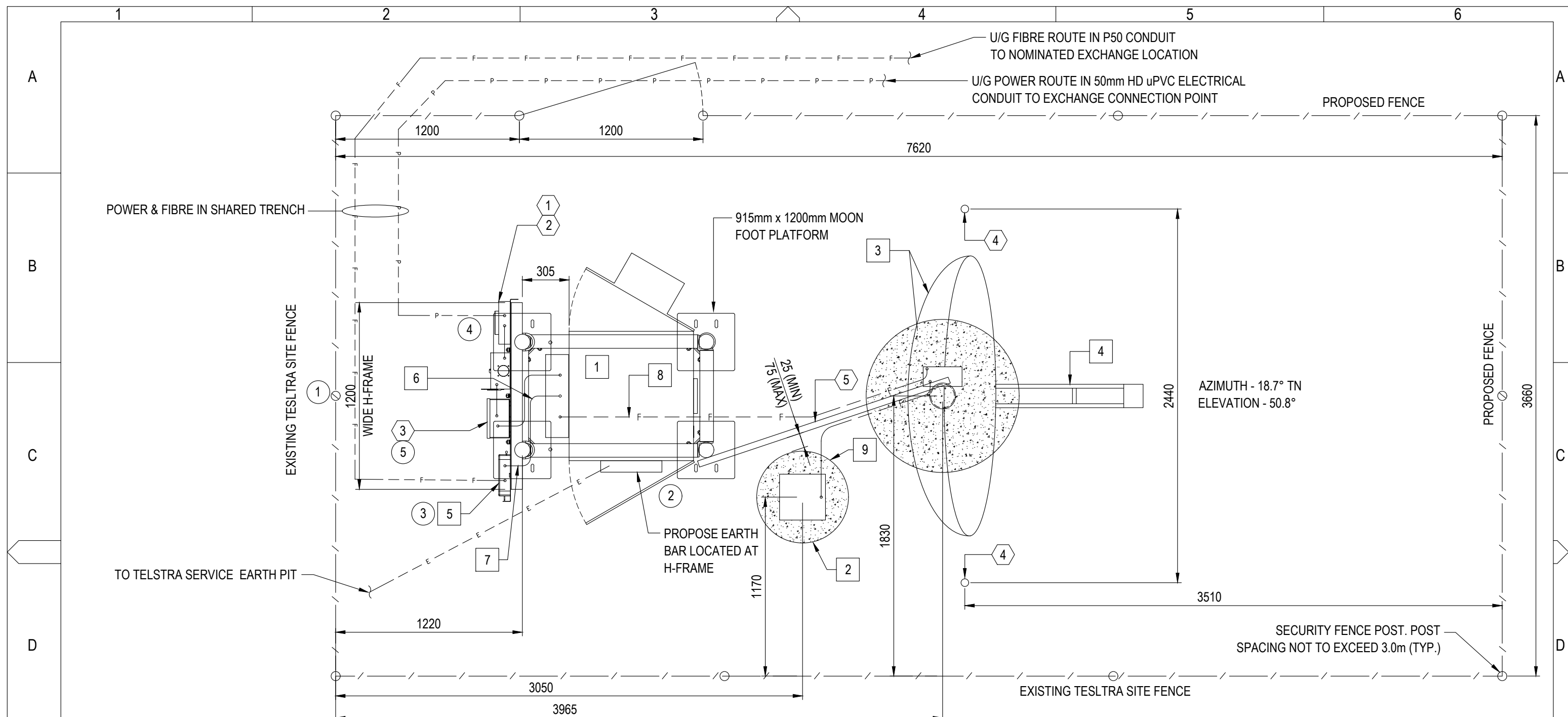
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SITE LAYOUT PLAN
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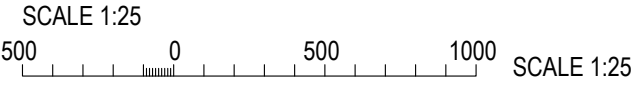
CLIENT EQUIPMENT KEYED NOTES:

- 1 OAN CABINET W/ EXTERNAL AC UNIT
- 2 ELECTRONICS ENCLOSURE W/ SHROUD COVER
- 3 1.8m REFLECTOR W/ MODIFIED FEED BOOM & TRANSCEIVER
- 4 BOOM MOUNTED HP BUC
- 5 FIBRE INTERFACE PANEL
- 6 ACCESS NODE ASSEMBLY CABINET MFR. POWER CABLE
- 7 ACCESS NODE ASSEMBLY CABINET MFR. DATA CABLE
- 8 OAN CABINET MFR. AC/DC POWER CABLES MFR. DATA CABLES
- 9 ELECTRONICS ENCLOSURE MFR. DC POWER CABLES & MFR. DATA CABLES

NOTES :

1. REFER TO SHEET S0 FOR GENERAL NOTES.
2. COMPOUND SHALL BE STRIPPED OF ALL VEGETATION & TOPSOIL. COMPOUND SHALL BE FINISHED WITH A LAYER OF GEOTEXTILE UNDERLYING (WEED MATTING). MINIMUM 1000mm LAYER OF COMPACTED ROADBASE OR 20mm AGGREGATE

SITE SETOUT PLAN



ELECTRICAL SITE EQUIPMENT KEYED NOTES:

- 1 100A UTILITY METER (IF REQUIRED)
- 2 SIZE OF THE ENCLOSURE SHALL SUIT THE POWER UTILITY REQUIREMENTS IN THE RELEVANT STATES AND TERRITORIES
- 3 100A LOAD CENTRE BOX W/ EXTERNAL SURGE PROTECTION DEVICE
- 4 COTT WARNING MARKER (SUPPLIED BY CONTRACTOR)
- 5 (2) STACKED SECTIONS OF UNISTRUT FOR CABLE PATHWAY

COMPLIANCE BOX
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TO BE READ IN CONJUNCTION WITH SHEETS S1, S1-1 & S3.

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ULAN SCAX
SITE SETOUT PLAN
20 ROBINSON ST, ULAN

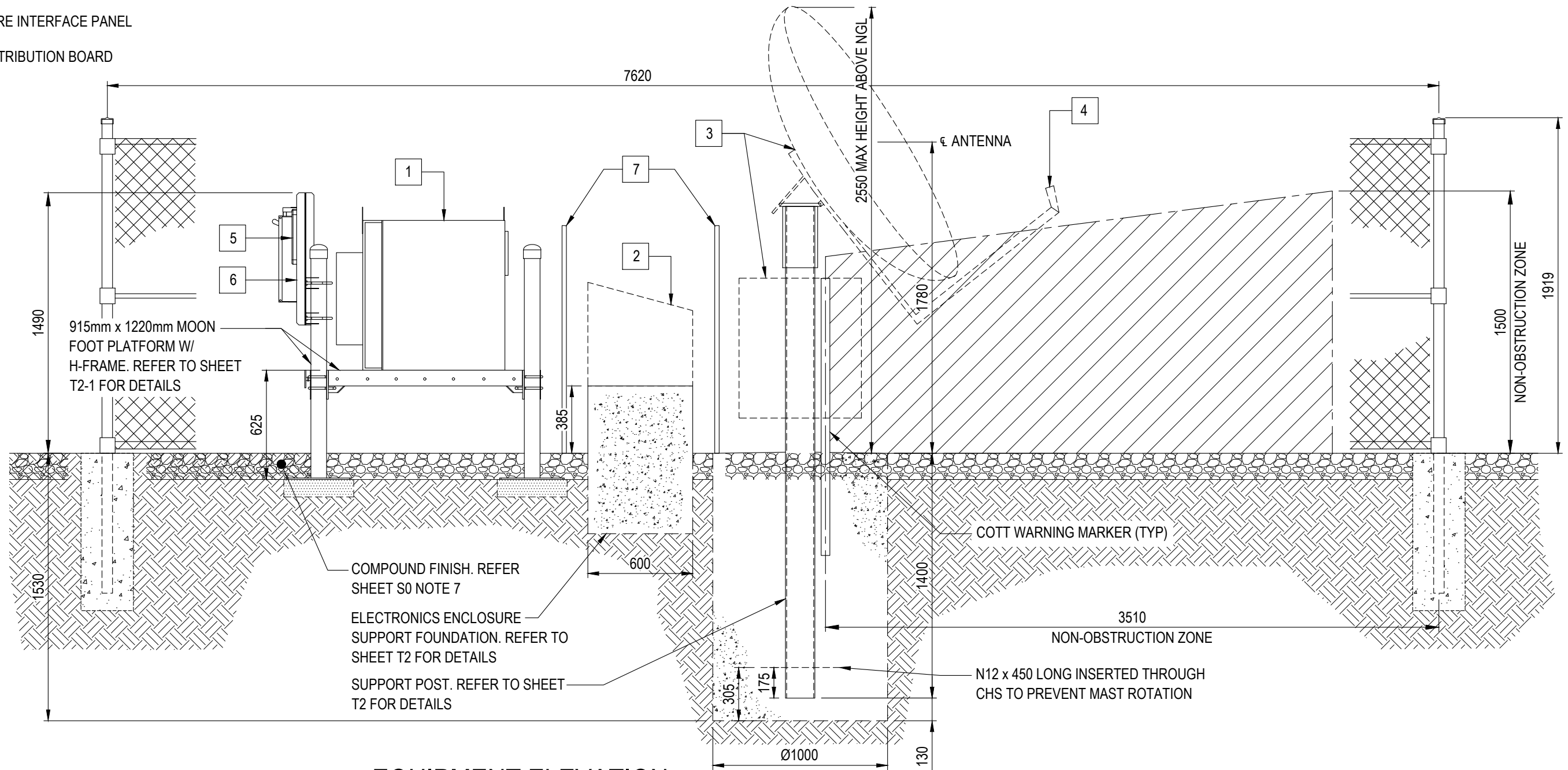
DWG NO. **N745192** SHT NO. S1-2

CLIENT EQUIPMENT KEYED NOTES:

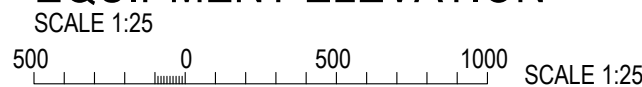
- 1 OAN CABINET W/ EXTERNAL AC UNIT
- 2 ELECTRONICS ENCLOSURE W/ SHROUD COVER
- 3 1.8m REFLECTOR W/ MODIFIED FEED BOOM & TRANSCIEVER
- 4 BOOM MOUNTED HP BUC
- 5 FIBRE INTERFACE PANEL
- 6 DISTRIBUTION BOARD
- 7 (2) ORANGE/WHITE DRIVEWAY MARKERS ATTACHED ONTO THE CABLE PATHWAY UNISTRUT SECTION TO SERVE AS TRIP HAZARD MARKERS. 1200mm LONG MARKER. ATTACH TO BOTH UNISTRUT SECTIONS WITH STAINLESS STEEL TIES. ONE MARKER ON EITHER SIDE OF EQUIPMENT ENCLOSURE PAD

TELSTRA ANTENNA CONFIGURATION TABLE

ANTENNA No	ANTENNA TYPE & SIZE H x W x D	ANTENNA ACTION REQUIRED	ANTENNA HEIGHT C/L A.G.L.	ANTENNA BEARING (x°T)	SECTOR NO. & TECHNOLOGY
A1	SATELLITE DISH ANTENNA SIZE 1800M DIA	INSTALL	1.8m	18.7° TN	BEAM ELEVATION 50.8° POINTING AT OPTUS D1 160° E



EQUIPMENT ELEVATION



TO BE READ IN CONJUNCTION WITH SHEETS S1, S1-1 & S1-2.

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NOTES :

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 (N,S,E,W) ELEVATION
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DWG NO. **N745192** SHT NO. S3

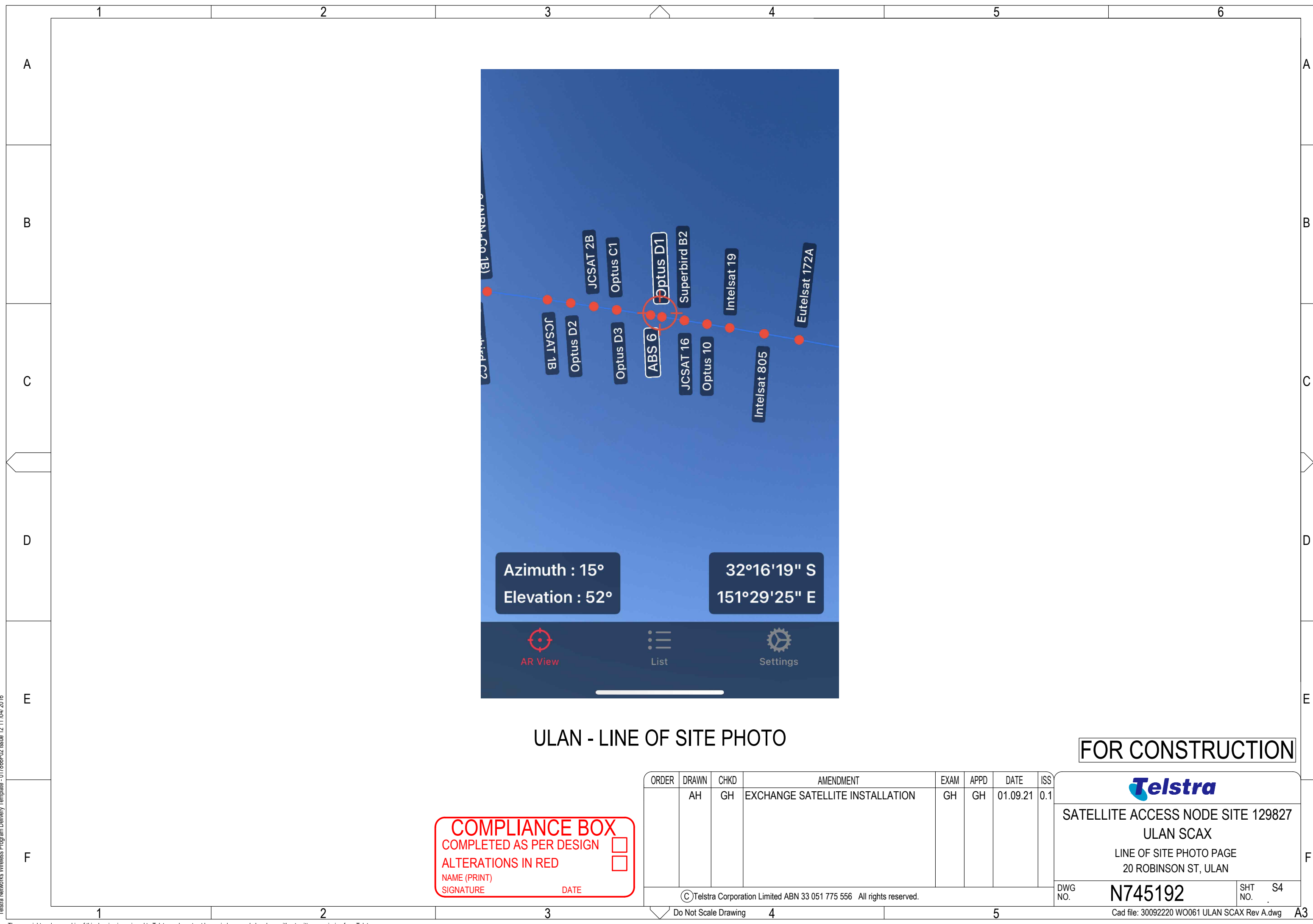
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Do Not Scale Drawing

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A3

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ULAN - LINE OF SITE PHOTO

FOR CONSTRUCTION

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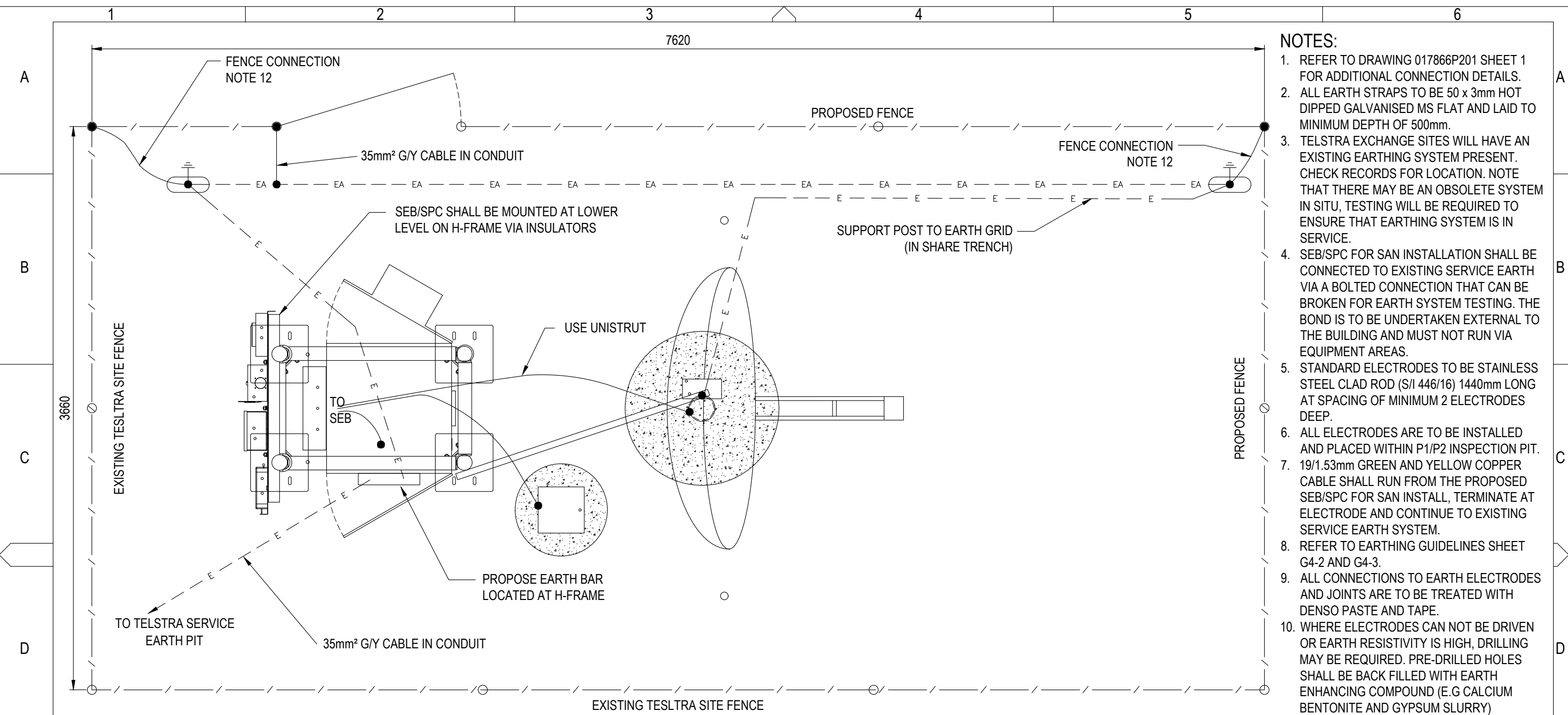
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- NOTES:**
- REFER TO DRAWING 017866P201 SHEET 1 FOR ADDITIONAL CONNECTION DETAILS.
 - ALL EARTH STRAPS TO BE 50 x 3mm HOT DIPPED GALVANISED MS FLAT AND LAID TO MINIMUM DEPTH OF 500mm.
 - TELSTRA EXCHANGE SITES WILL HAVE AN EXISTING EARTHING SYSTEM PRESENT. CHECK RECORDS FOR LOCATION. NOTE THAT THERE MAY BE AN OBSOLETE SYSTEM IN SITU, TESTING WILL BE REQUIRED TO ENSURE THAT EARTHING SYSTEM IS IN SERVICE.
 - SEB/SPC FOR SAN INSTALLATION SHALL BE CONNECTED TO EXISTING SERVICE EARTH VIA A BOLTED CONNECTION THAT CAN BE BROKEN FOR EARTH SYSTEM TESTING. THE BOND IS TO BE UNDERTAKEN EXTERNAL TO THE BUILDING AND MUST NOT RUN VIA EQUIPMENT AREAS.
 - STANDARD ELECTRODES TO BE STAINLESS STEEL CLAD ROD (S/I 446/16) 1440mm LONG AT SPACING OF MINIMUM 2 ELECTRODES DEEP.
 - ALL ELECTRODES ARE TO BE INSTALLED AND PLACED WITHIN P1/P2 INSPECTION PIT.
 - 19/1.53mm GREEN AND YELLOW COPPER CABLE SHALL RUN FROM THE PROPOSED SEB/SPC FOR SAN INSTALL, TERMINATE AT ELECTRODE AND CONTINUE TO EXISTING SERVICE EARTH SYSTEM.
 - REFER TO EARTHING GUIDELINES SHEET G4-2 AND G4-3.
 - ALL CONNECTIONS TO EARTH ELECTRODES AND JOINTS ARE TO BE TREATED WITH DENSO PASTE AND TAPE.
 - WHERE ELECTRODES CAN NOT BE DRIVEN OR EARTH RESISTIVITY IS HIGH, DRILLING MAY BE REQUIRED. PRE-DRILLED HOLES SHALL BE BACK FILLED WITH EARTH ENHANCING COMPOUND (E.G CALCIUM BENTONITE AND GYPSUM SLURRY)
 - WHERE FENCING IS REQUIRED, INTERCONNECT TO FENCE POSTS AT GATE. REFER DRAWING 017866P201 SHEET 1.
 - FOR ALL FENCE CONNECTIONS RUN CABLE & CONDUIT ON THE GROUND, COVER WITH 100mm COMPOUND COVER

PLAN VIEW
SCALE 1:25

EARTH ELECTRODE SCHEDULE			
TYPE	DIAMETER	QUANTITY	DEPTH
STAINLESS STEEL CLAD ROD	14mm	2	2.88m

EARTH GRID SCHEDULE	
TYPE	DIMENSIONS
HOT DIPPED GALVANISED MS FLAT	50 x 3mm

- LEGEND**
- EARTH STRAP ——— EA ——— EA ———
 - 35mm² G/Y INSULATED CABLE (19/1.53). ———
 - EARTH INSPECTION PIT (●)
 - SITE FENCING - - - - -
 - EARTH ELECTRODE ●—|
 - SERVICE EARTH BAR (○) SEB

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NOTE: THIS DRAWING TO BE READ IN CONJUNCTION WITH SHEET G4-1

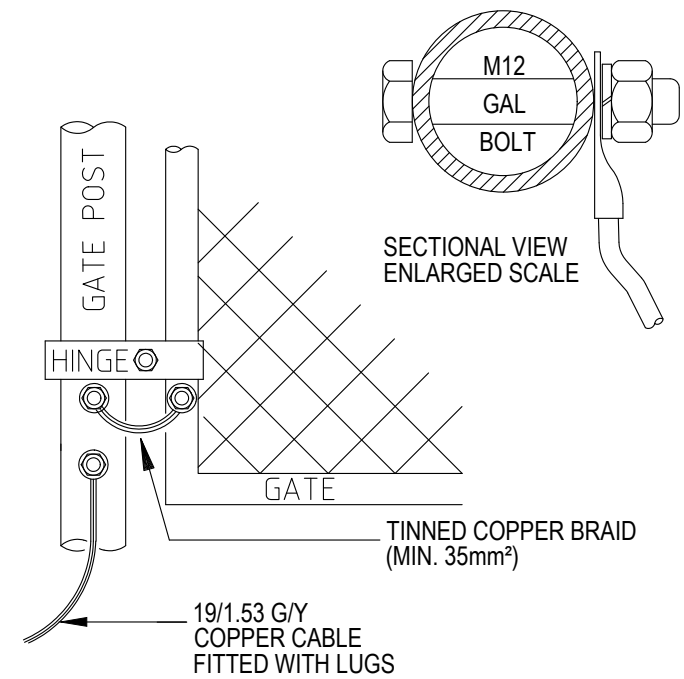
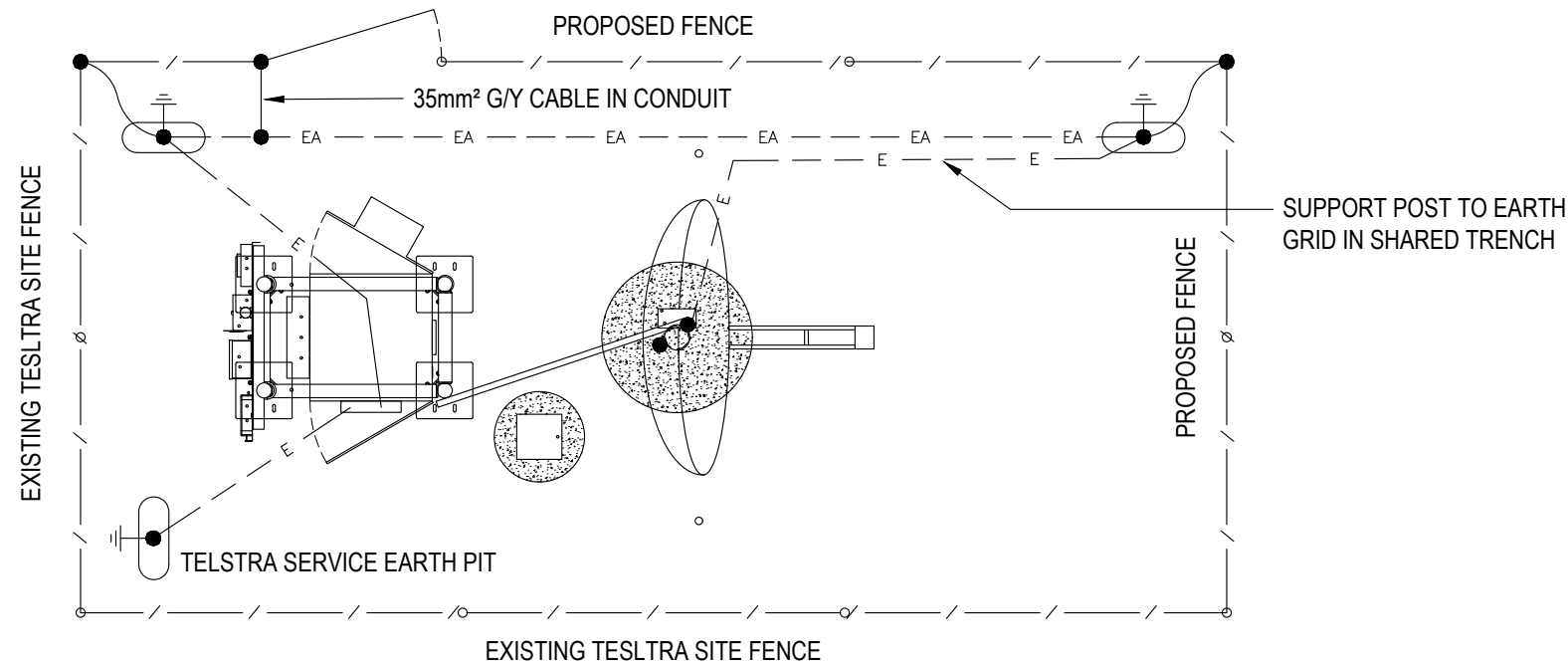
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FOR CONSTRUCTION

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ULAN SCAX
 SITE EARTHING
 20 ROBINSON ST, ULAN

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EARTHING SCENARIO 1

SCALE 1:50
TAE & SAN EARTH < 10 OHMS BOND
WITH 35mm² G/Y CABLE

FENCE & GATE DETAIL
NOT TO SCALE

EARTHING GUIDELINES

	TELSTRA ACTIVE EARTH RESISTANCE (TAE) STATUS (TO BE CHECKED PART OF SITE VISIT TO DETERMINE SAN EARTH SOLUTION AND INTERCONNECTIVITY)	SAN EARTHING SYSTEM	SAN EARTH RESISTANCE (ASSESSED ON INSTALLATION)	SAN (SEB) TO NEAREST TELSTRA ACTIVE EARTH (TAE)	SAN-TAE INTERCONNECTION SOLUTION	DIAGRAM REFERENCE
SCENARIO 1	<10 OHM	6m STRAP + 2* 2.88 ELECTRODES	<10 OHMS	NO DISTANCE LIMITED	YG DUCTED EARTH CABLE ONLY	1

THIS SHEET TO BE READ IN CONJUNCTION WITH SHEET G4-3.

FOR CONSTRUCTION

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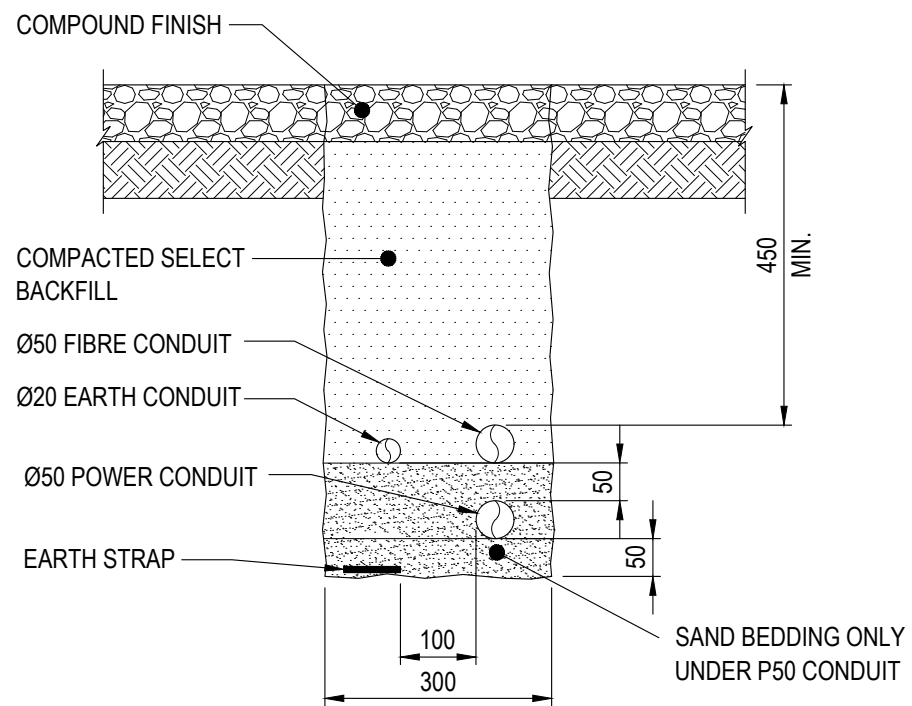
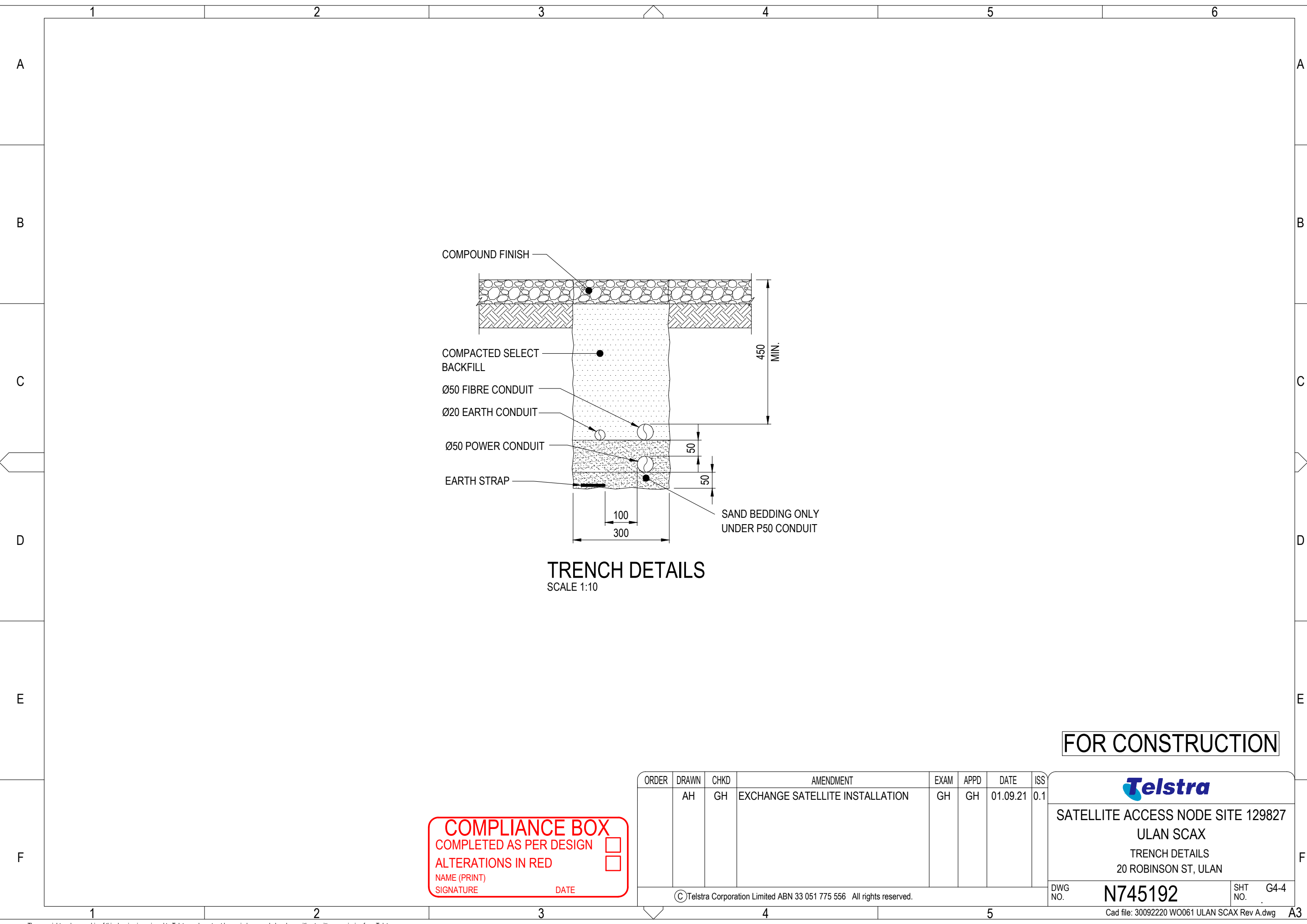
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SHT NO. G4-2

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A3



TRENCH DETAILS
SCALE 1:10

FOR CONSTRUCTION

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 ULAN SCAX
 TRENCH DETAILS
 20 ROBINSON ST, ULAN

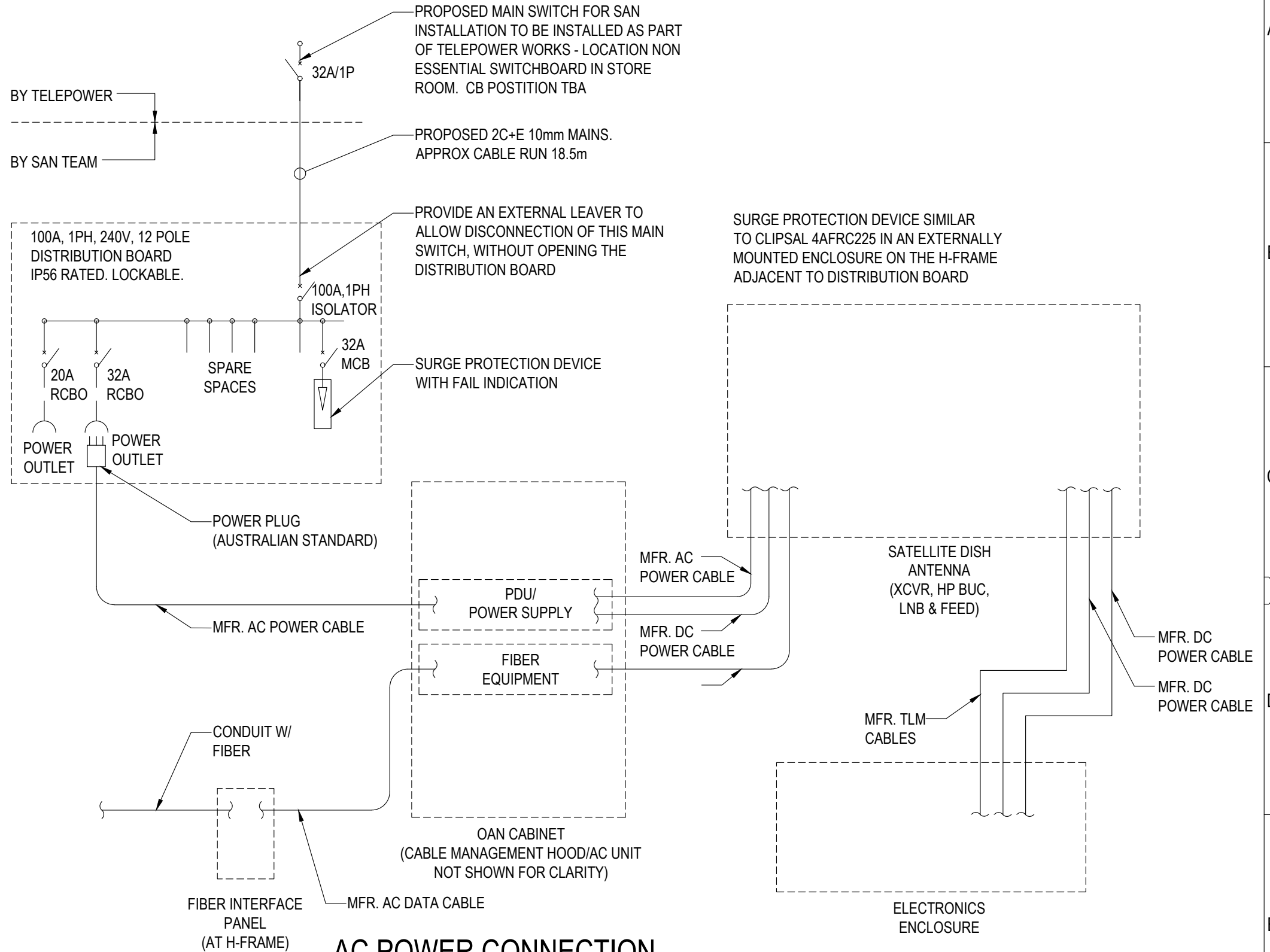
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NOTES:

- ALL LOW VOLTAGE AND ELECTRICAL INSTALLATION SHALL BE IN ACCORDANCE WITH THESE SPECIFICATION, TELSTRA CIVIL DESIGN MANUAL, TELSTRA EARTHING MANUAL, ALL REFERENCED TELSTRA STANDARD DOCUMENTATION ALONG WITH AS/NZS3000, AS/NZS3008, AS/NZS3015, AS/NZS3017, AS/NZS1768, AS/ACIF S006, RELEVANT STATE/TERRITORY SPECIFIC INSTALLATION RULES AND ALL OTHER RELEVANT AUSTRALIAN STANDARDS AS APPLICABLE TO PROPOSED WORKS.
- ALL LOW VOLTAGE AC POWER WORKS SHALL BE COMPLETED BY LICENSED ELECTRICIAN IN ACCORDANCE WITH INSTALLATION RULES AND RELEVANT SAFETY PRACTICES APPLICABLE TO SITE.
- ALL WORKS SHALL BE LIAISED AND COORDINATED WITH RELEVANT PERSONNEL, SITE REPRESENTATIVES, LANDOWNER, SITE PROVIDER AND/OR POWER AUTHORITY AS APPLICABLE.
- ALL WORKS SHALL BE AS PER TELSTRA SPECIFICATIONS AND APPROVED MOPS INCLUDING LABELLING.
- CONTRACTOR SHALL MAKE THEMSELVES AWARE OF ALL SITE CONDITIONS AND SAFETY REQUIREMENTS PRIOR TO COMMENCING ANY WORK ON SITE.
- CONTRACTOR TO VALIDATE ALL APPROVALS AND OUTAGES REQUIRED TO CONDUCT PROPOSED WORKS. THIS INCLUDES BUT IS NOT LIMITED TO ANY DONOR SITES AND/OR FAR END SITES WHICH MAY BE IMPACTED DUE TO PROPOSED WORKS.
- ALL CONTRACTORS WORKING ON TELSTRA FACILITIES SHALL BE TELSTRA ACCREDITED AS PER TELSTRA PROTOCOLS.
- ALL LV CABLES SHALL BE INSTALLED IN CONDUITS. ANY EXPOSED CONDUITS SHALL BE UV PROTECTED.
- NO SEPARATE METERING IS REQUIRED FOR SAN INSTALLATION UNLESS SPECIFIED AND DIRECTED BY TELSTRA.
- NEUTRAL AND ELECTRICAL SAFETY EARTH FOR SAN INSTALLATION SHALL BE TAKEN FROM EXCHANGE EXISTING M.E.N.



AC POWER CONNECTION

NOT TO SCALE

FOR SITE SPECIFIC NOTES REFER TO SHEET S0.

ORDER	DRAWN	CHKD	AMENDMENT	EXAM	APPD	DATE	ISS
	AH	GH	EXCHANGE SATELLITE INSTALLATION	GH	GH	01.09.21	0.1

COMPLIANCE BOX
 COMPLETED AS PER DESIGN
 ALTERATIONS IN RED
 NAME (PRINT) _____
 SIGNATURE _____ DATE _____

FOR CONSTRUCTION



SATELLITE ACCESS NODE SITE 129827
 ULAN SCAX
 AC POWER CONNECTION
 20 ROBINSON ST, ULAN

DWG NO.

N745192

SHT NO. E2

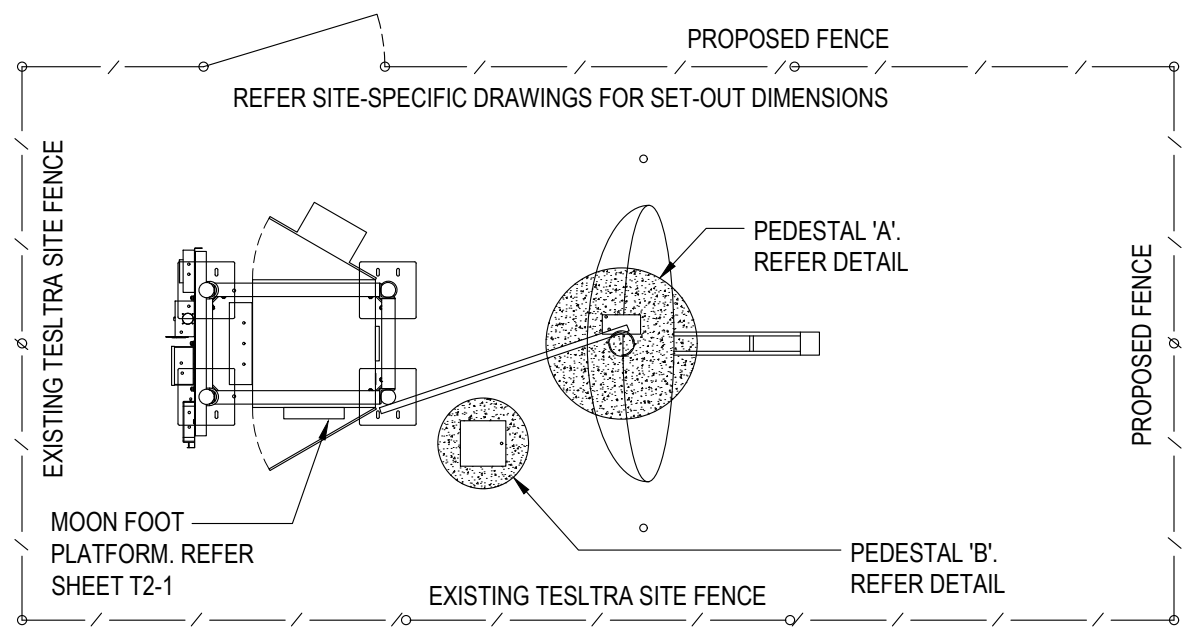
COMPLIANCE BOX
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GENERAL NOTES:

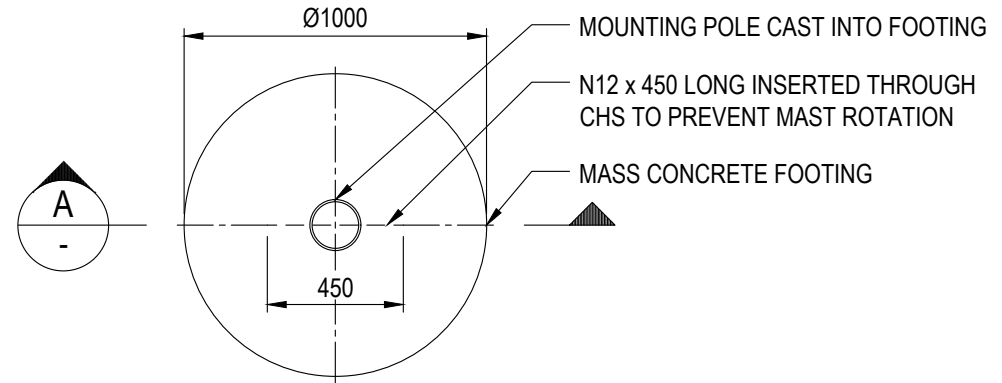
- GENERAL**
 G1. THIS DRAWING TO BE READ IN CONJUNCTION WITH SITE-SPECIFIC DRAWINGS.
 G2. FOR GENERAL CONSTRUCTION & FABRICATION NOTES REFER TO TELSTRA STANDARD DRAWING 017866P05.
 G3. FOOTINGS TO BE FOUNDED ON UNDISTURBED, NATURALLY CONSOLIDATED SOIL WITH MINIMUM ALLOWABLE VERTICAL BEARING CAPACITY 100kPa (U.N.O). A SUITABLY EXPERIENCED PERSON SHALL CONFIRM THE BEARING CAPACITY ON-SITE PRIOR TO INSTALLING THE CONCRETE/EQUIPMENT.
 G4. BASE OF EXCAVATION SHALL BE CLEAN, FLAT & FREE OF SOFT/ORGANIC MATERIAL.
 G5. SUBGRADE OF CRUSHED AGGREGATE OR ROAD BASE SHALL BE USED AS NECESSARY TO ACHIEVE THE BEARING CAPACITY REQUIREMENT.
 G6. SAFE WORK PRACTICES SHALL BE IMPLEMENTED IN ACCORDANCE WITH LOCAL REGULATORY REQUIREMENTS & AS2159-2009.

- CONCRETE**
 C1. CONCRETE WORKS TO BE COMPLETED IN ACCORDANCE WITH AS3600-2018.
 C2. CONCRETE STRENGTH TO BE MIN $f_c = 32\text{MPa}$ AT 28 DAYS.
 C3. COVER TO REINFORCEMENT TO BE MIN. 75mm (TYP ALL SIDES).
 C4. CAST-IN PROPRIETARY ITEMS TO BE INSTALLED TO MANUFACTURERS SPECIFICATIONS.

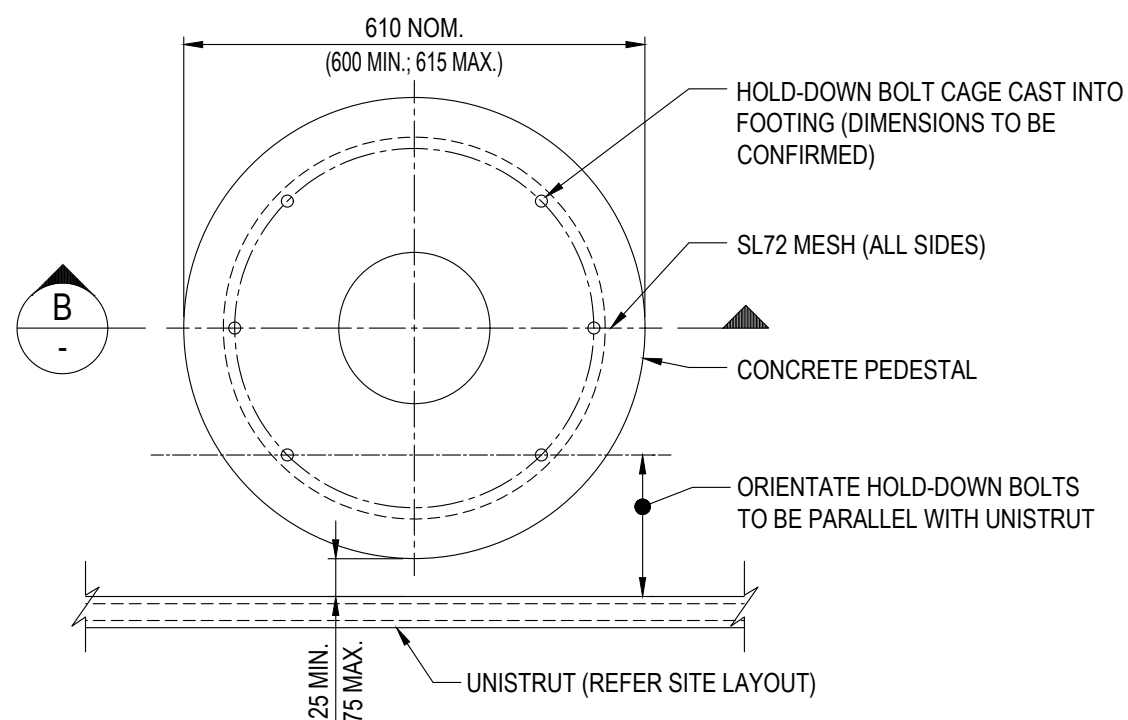
- STEEL**
 S1. STEELWORK TO BE FABRICATED IN ACCORDANCE WITH AS4100-2020.
 S2. ALL STEELWORK TO BE HOT DIP GALVANISED TO AS4680-2006 U.N.O.
 S3. ALL HOLLOW SECTIONS TO BE GRADE 350 TO AS1163-2016 U.N.O.



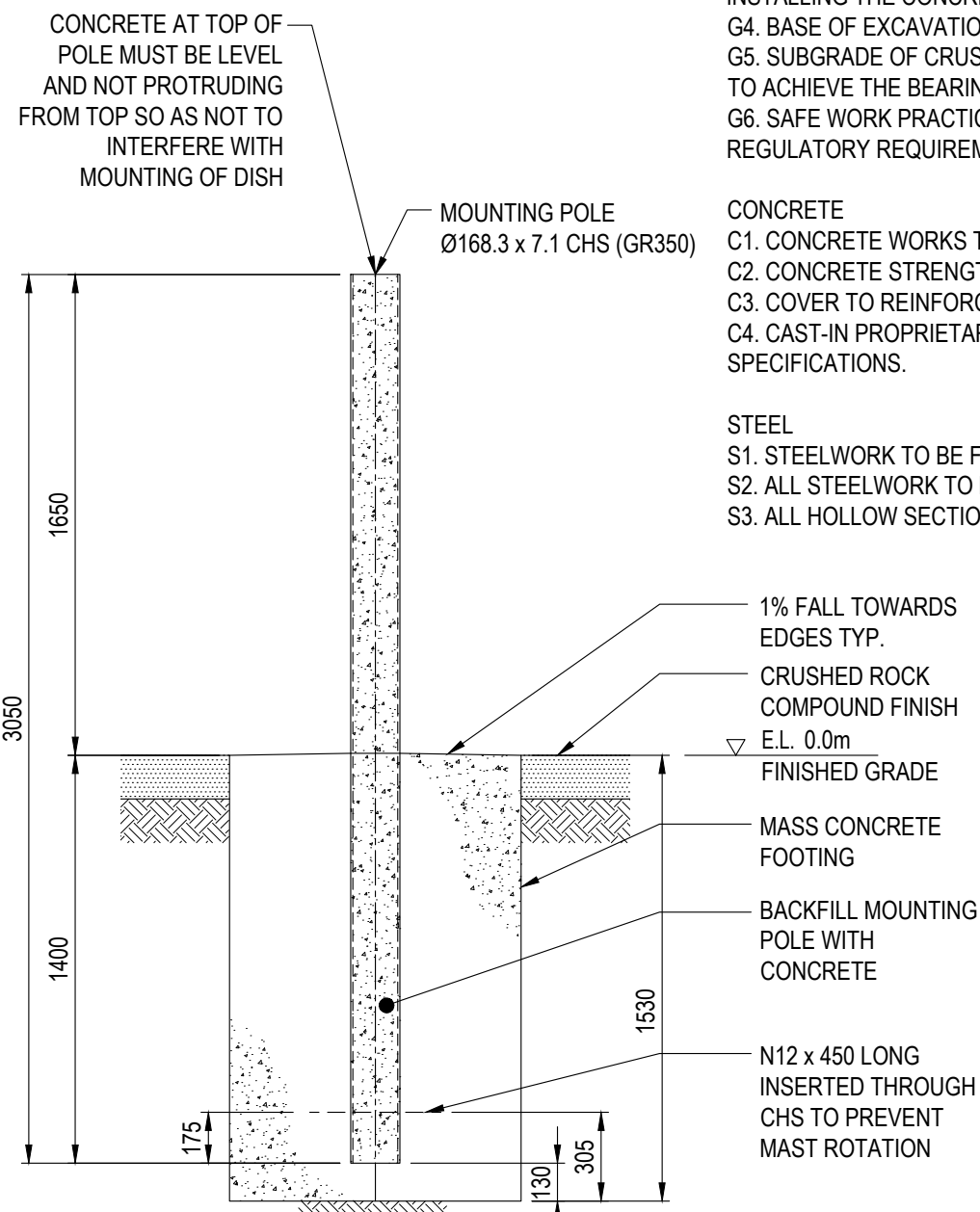
TYPICAL COMPOUND - PLAN VIEW
 SCALE 1:50



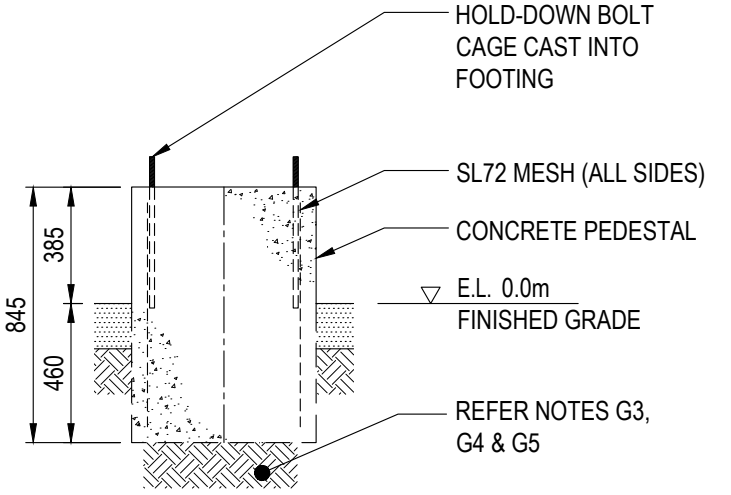
PEDESTAL 'A' - PLAN VIEW
 SCALE 1:25



PEDESTAL 'B' - PLAN VIEW
 SCALE 1:10



SECTION A
 SCALE 1:25



SECTION B
 SCALE 1:25

FOR CONSTRUCTION

THIS SHEET TO BE READ IN CONJUNCTION WITH SHEET T2-1.

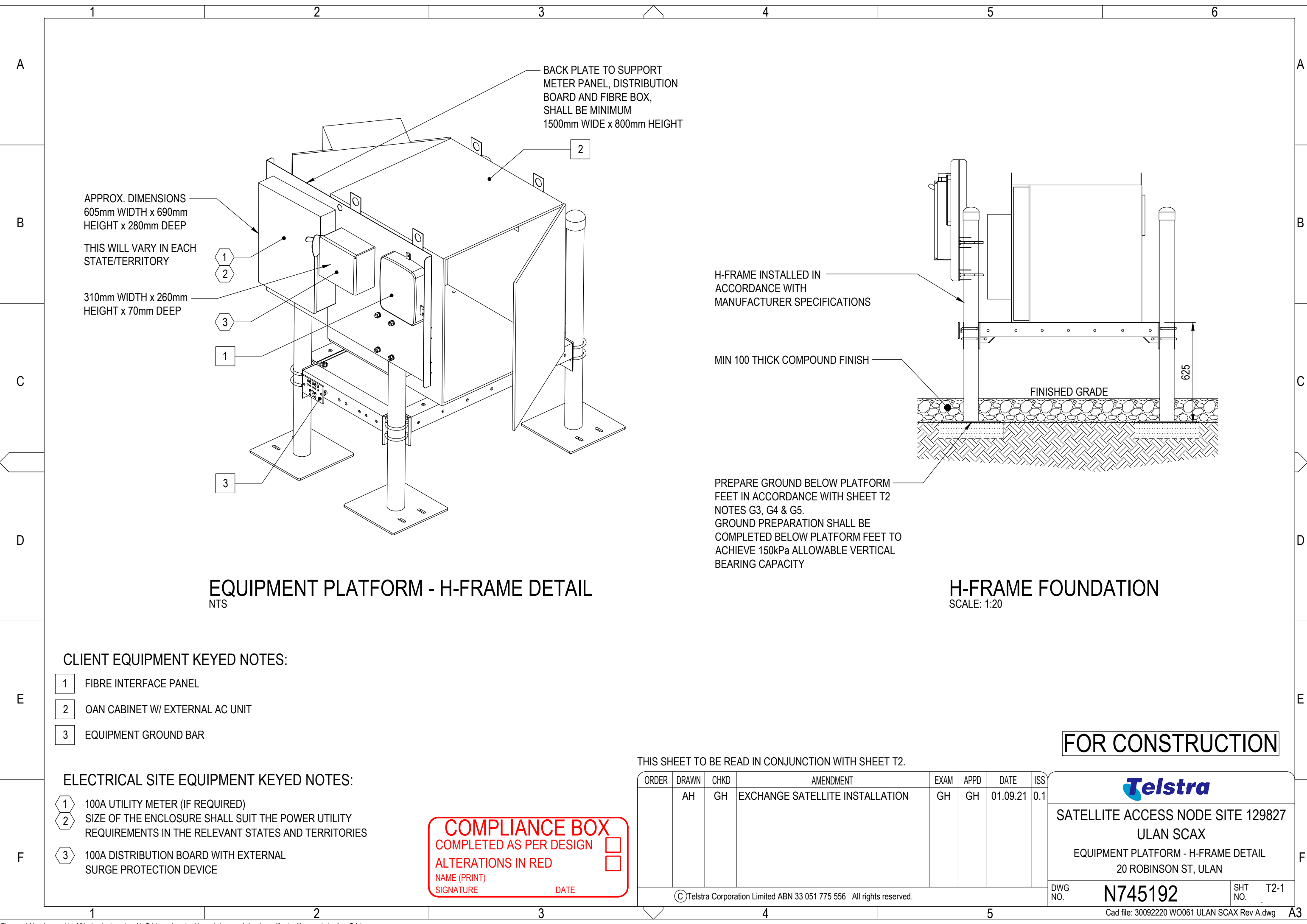
ORDER	DRAWN	CHKD	AMENDMENT	EXAM	APPD	DATE	ISS
	AH	GH	EXCHANGE SATELLITE INSTALLATION	GH	GH	01.09.21	0.2

Telstra
 SATELLITE ACCESS NODE SITE 129827
 ULAN SCAX
 CONCRETE FOUNDATION DETAILS
 20 ROBINSON ST, ULAN

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DWG NO. **N745192** SHT NO. T2

Cad file: 30092220 WO061 ULAN SCAX Rev A.dwg **A3**



APPROX. DIMENSIONS
605mm WIDTH x 690mm
HEIGHT x 280mm DEEP
THIS WILL VARY IN EACH
STATE/TERRITORY

310mm WIDTH x 260mm
HEIGHT x 70mm DEEP

BACK PLATE TO SUPPORT
METER PANEL, DISTRIBUTION
BOARD AND FIBRE BOX,
SHALL BE MINIMUM
1500mm WIDE x 800mm HEIGHT

H-FRAME INSTALLED IN
ACCORDANCE WITH
MANUFACTURER SPECIFICATIONS

MIN 100 THICK COMPOUND FINISH

FINISHED GRADE

PREPARE GROUND BELOW PLATFORM
FEET IN ACCORDANCE WITH SHEET T2
NOTES G3, G4 & G5.
GROUND PREPARATION SHALL BE
COMPLETED BELOW PLATFORM FEET TO
ACHIEVE 150kPa ALLOWABLE VERTICAL
BEARING CAPACITY

EQUIPMENT PLATFORM - H-FRAME DETAIL
NTS

H-FRAME FOUNDATION
SCALE: 1:20

CLIENT EQUIPMENT KEYED NOTES:

- 1 FIBRE INTERFACE PANEL
- 2 OAN CABINET W/ EXTERNAL AC UNIT
- 3 EQUIPMENT GROUND BAR

ELECTRICAL SITE EQUIPMENT KEYED NOTES:

- 1 100A UTILITY METER (IF REQUIRED)
- 2 SIZE OF THE ENCLOSURE SHALL SUIT THE POWER UTILITY REQUIREMENTS IN THE RELEVANT STATES AND TERRITORIES
- 3 100A DISTRIBUTION BOARD WITH EXTERNAL SURGE PROTECTION DEVICE

COMPLIANCE BOX
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ORDER	DRAWN	CHKD	AMENDMENT	EXAM	APPD	DATE	ISS
	AH	GH	EXCHANGE SATELLITE INSTALLATION	GH	GH	01.09.21	0.1

FOR CONSTRUCTION

Telstra

**SATELLITE ACCESS NODE SITE 129827
ULAN SCAX**

EQUIPMENT PLATFORM - H-FRAME DETAIL
20 ROBINSON ST, ULAN

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