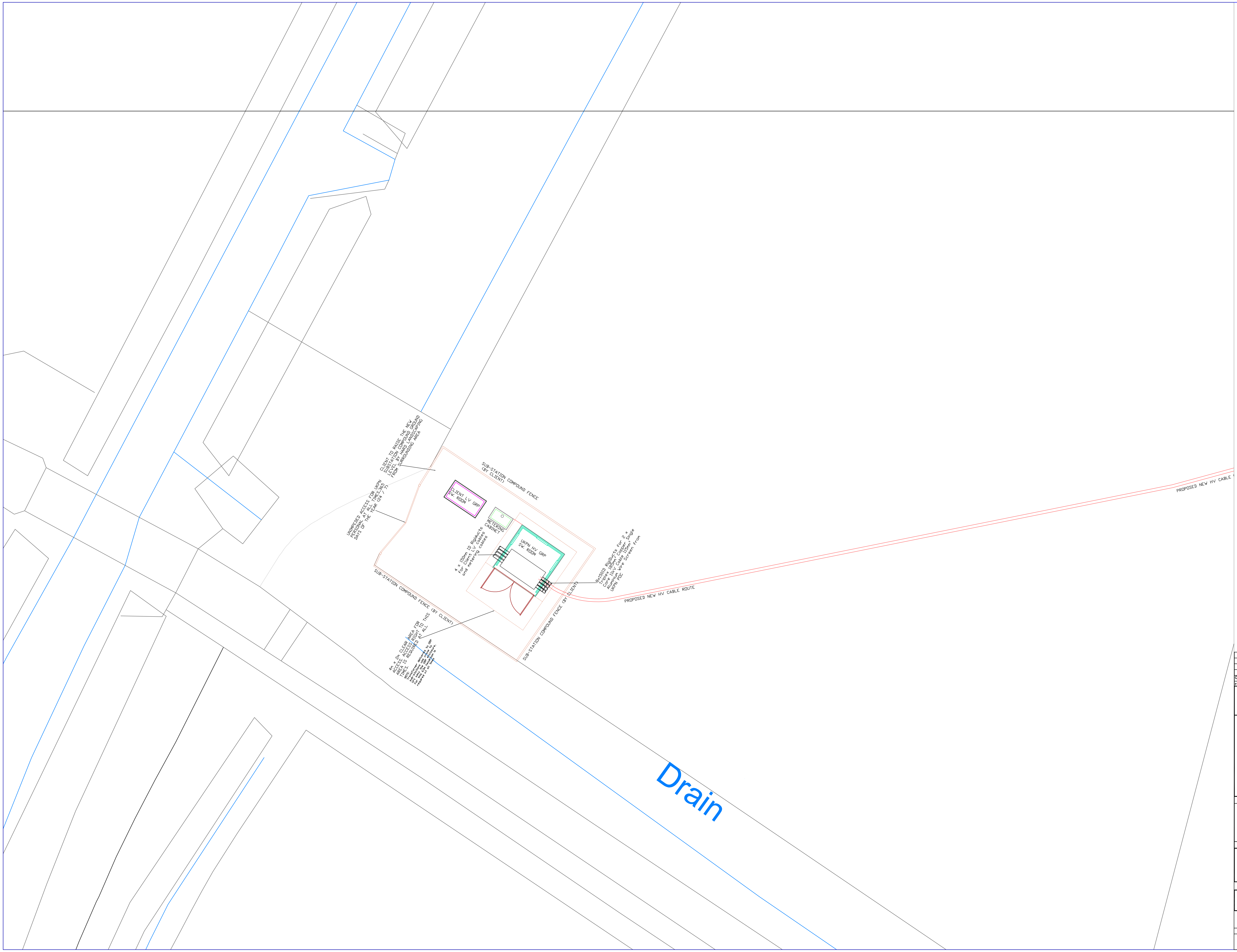
CLIENT TO RAISE THE NEW SUBSTATION COMPOUND GROUND LEVEL BY HARD LANDSCAPING FROM SURROUNDING AREA
UNIMPEDED ACCESS FOR UKPN PERSONAL AT ALL TIMES,365 DAYS OF THE YEAR (24 / 7)
SUB-STATION COMPOUND FENCE (BY CLIENT)
CLIENT LV GRP SW. ROOM
METERING CABINET
4 x 150mm ID Rigiducts for Client LV cables and metering cables
UKPN HV GRP SW. ROOM
8x150ID RigiDucts for 2 x Triplex 185mm² Copper Single Core 11kV Cable 115mm² Aluminium Wire Screen from UKPN POC
SUB-STATION COMPOUND FENCE (BY CLIENT)
SUB-STATION COMPOUND FENCE (BY CLIENT)
4m x 2m CLEAR AREA FOR ACCESS; ACCESS RIGHT TO THIS AREA IS REQUIRED AT ALL TIMES.
NOTE: Transformer deliveries to GRP sub-stations use crane to lift away the GRP enclosure, for this 6.5m headroom is required at all times
PROPOSED NEW HV CABLE ROUTE
PROPOSED NEW HV CABLE
Drain

rev.	date	description	by
00	20-01-2020	ORIGINAL ISSUE FOR APPROVAL	MT

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client

FERRING COUNTRY CENTRE
RIFE WAY, FERRING
WORTHING
BN12 5JZ

project

NEW 500kVA PACKAGE SUBSTATION
UKPN REF: 820003268 / QID3200023927

title

PROPOSED 500kVA PACKAGE SUBSTATION
SITE LAYOUT

Drawing Issue Status:
FOR APPROVAL ■ FOR CONSTRUCTION ☐ AS INSTALLED ☐

scale	date	drawn	checked	REV.00
1/100 @ A1	20-01-2020	MT	CS	drg. no. NCS2148-E-LAYOUT-02

ARUN DISTRICT COUNCIL FG/10/20/PL