

PROPOSED VF 3No COMMSCOPE RRZZVV-65B-R6N43 (2100x430x197) ANTENNAS & 3No AIR3227 (568x370x225) ANTENNAS C/W 12No ERS TO REPLACE EXISTING 3No COMMSCOPE CVVPX308.10R3 (2025x354x210) ANTENNAS.
ALL FIXED TO PROPOSED SWANN ENG 5G ROTATABLE DELTA HEAD FRAME

TOP OF PROPOSED VF ANTENNAS 30.0m AGL

TOP OF PROPOSED STRUCTURE 30.0m AGL

U/S OF VF ANTENNAS 29.2m AGL

U/S OF VF ANTENNAS 27.9m AGL

C/L OF RELOCATED EE / VF DISHES 25.7m AGL

TOP OF RELOCATED EE ANTENNAS 25.0m AGL

U/F OF RELOCATED EE ANTENNAS 23.0m AGL

PROPOSED VF 1No 300Ø DISH TO BE FIXED TO PROPOSED
FACEFRAME DISH SUPPORT POLE

EXISTING VF 1No 300Ø DISH TO BE RELOCATED & FIXED TO
PROPOSED FACEFRAME DISH SUPPORT POLE

PROPOSED TEF 3No HUAWEI AHP4518R7 (2199x449x196) ANTENNAS &
3No AEQP (750x450x240) ANTENNAS C/W 12No RRH & 6No. C2 COMBINERS
FIXED TO PROPOSED SWANN 12-SECTOR ROTATABLE DELTA
HEADFRAME ON A 1S SWANN ENG LATTICE TOWER

TOP OF PROPOSED TEF ANTENNAS 30.0m AGL

U/S OF TEF ANTENNAS 29.18m AGL

U/S OF TEF ANTENNAS 27.80m AGL

C/L OF VF/TEF DISHES 26.35m AGL

PROPOSED TEF 1No 300Ø DISH FIXED TO PROPOSED LEG MOUNTED
SUPPORT POLE

EXISTING EE 1No 600Ø DISH TO BE RELOCATED & FIXED TO PROPOSED
FACEFRAME DISH SUPPORT POLE

EXISTING EE 3No COMMSCOPE CS0450A (1958x364x152) ANTENNAS & 3No
MHA & 3No COMBINERS TO BE RELOCATED TO PROPOSED SWANN
RINGFRAME SUPPORT POLES - SEE PAGES 124-125

NOTE: EXISTING COMPOUND, TOWER, EQUIPMENT
CABINETS, FOUNDATIONS & ALL ASSOCIATED
EQUIPMENT TO BE REMOVED

NOTE: EXISTING DNO POWER SUPPLY TO EE,
VF/TEF TO BE DISCONNECTED PRIOR TO
REMOVAL OF ANY EQUIPMENT.
DNO POWER SUPPLIES TO BE RECONNECTED
UPON COMPLETION OF INSTALLATION

PROPOSED VOD CODE:
MJ18D+MJ3+MJ30+MJ24

PROPOSED 30m HIGH 1S SWANN ENG LATTICE TOWER ON
PROPOSED 3000x3000mm PILE CAPPED FOUNDATION

PROPOSED VF/TEF 450mm WIDE O/H CABLE LADDER C/W 4No SUPPORT
POLES & 3No SECTIONS OF 300mm WIDE VERTICAL CABLE LADDER FIXED
TO POLES DIRECTLY BEHIND CABINETS

PROPOSED VF 1No GPS MODULE & PROPOSED 1No TEF GPS MODULE AT
GROUND LEVEL FIXED TO TOP OF CABLE MANAGEMENT SUPPORT POLE

PROPOSED TEF ELTEK PERCY PSU & 2No NOKIA 42U FLAT PACK RACKS
FIXED TO PROPOSED WIG CONCRETE FOUNDATION

PROPOSED VF CSC CABINET & 2No ERS RACKS FOR FUTURE USE FIXED
TO PROPOSED WIG CONCRETE FOUNDATION (BEHIND)

PROPOSED 8000x6000mm COMPOUND TO BE FORMED FROM 1.8m HIGH
CHAINLINK FENCE C/W 3No STRANDS OF BARBED WIRE ON TOP

PROPOSED VF/TEF ELECTRICAL METER CABINET IN COMPOUND FENCE
LINE

PROPOSED 3000mm WIDE DOUBLE GATES TO FRONT OF EE
CABINETS TO ALLOW ACCESS TO CABINETS

PROPOSED EE MK5 LINK AC, FCOA & HUAWEI 3900A CABINETS
FIXED TO PROPOSED EE EQUIPMENT FOUNDATION

PROPOSED SOUTH SITE ELEVATION



ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R

E 562040

N 173520

NOMINATION REFERENCE: N/A

CONCESSION/FIXIT REQUIRED?

YES

NO

REASON FOR CONCESSION/FIXIT:
-

ICNIRP DETAILS

IN ACCORDANCE WITH OPERATOR SPECIFIC ICNIRP GUIDELINES

SITE DESIGN CATEGORY

PUBLIC ACCESS

ICNIRP CONTROL MEASURE (IF REQUIRED):
NO CONTROL MEASURES REQUIRED

DEPENDENCIES FOR DETAILED DESIGN/BUILD

ASBESTOS SURVEY		NO
CHERRY PICKER SURVEY		NO
COMMS SERVICE ALTERATION		NO
GDC/STRUCTURAL CALCULATIONS	YES	
GEOTECH AND/OR TRIAL DIG	YES	
ICNIRP CONTROL MEASURES		NO
INTRUSIVE SURVEY		NO
MEWP/SCAFFOLD REQUIREMENTS		NO
REC SERVICE ALTERATION	YES	
STAT SEARCHES	YES	
GPRS REQUIREMENT		NO
TENSILE PROOF TESTS		NO
TOWER CLIMB		NO

COLOUR CHART

BLACK

TEXT, EXISTING BUILDINGS, TOWERS, STRUCTURES, TREES, ETC.

BLUE

PROPOSED INSTALLATION

F	AMENDED TO SUIT DAF 23/07/24	DP	MC	09.08.2024
E	ERS DETAILS CORRECTED	DP	MC	15.07.2024
D	AMENDED TO SUIT DAF 04/03/24	DP	MC	23.04.2024
C	MINOR AMENDS	DM	DP	15.02.2024
B	MINOR AMENDS	NM	RL	24.07.2023
REV	DESCRIPTION OF REVISION	BY	CH	DATE

DESIGN CONSULTANT	WIG PROJECT NUMBER
TELENT	CTIL-C-SWS0063-3-UPGRADE

TEF

CTIL

VF

067713

13776925

37177_16

SITE NAME AND ADDRESS

NORTHFLEET WTW
SPRINGFIELD GROVE
THAMES WAY
GRAVESEND - KENT
DA11 8HN

DRAWING TITLE:
PROPOSED SITE ELEVATION

PURPOSE OF ISSUE:
CONSTRUCTION

DRAWING NUMBER:
104

SCALE:
AS SHOWN @ A3

DRAWN:
RN

DATE:
03.12.2020

REV:
F

CHECKED:
DP

DATE:
03.12.2020

APPROVED:
DP

DATE:
03.12.2020