

PROPOSED VF 3No. COMMSCOPE RRZZHHTT (2100x498x197mm) ANTENNAS AND 3No. AIR6488 (819x400x219mm) ANTENNAS C/W 12No. ERS MODULES TO REPLACE EXISTING 3No. COMMSCOPE CVVPX308.10R3 (2025x354x210mm) 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 29.181m AGL

U/S OF VF ANTENNAS 27.9m AGL

C/L OF RELOCATED EE / VF DISHES 26.0m AGL

TOP OF RELOCATED EE ANTENNAS 25.0m AGL

U/F OF RELOCATED EE ANTENNAS 23.042m AGL

PROPOSED VF 1No. 300mm DIA DISH FIXED TO PROPOSED SWANN ENG TOWER LEG OFFSET BRACKET

PROPOSED RELOCATION OF EXISTING VF 1No. 300mm DIA DISH FIXED TO PROPOSED SWANN ENG TOWER LEG OFFSET BRACKET

PROPOSED TEF 3No. HUAWEI AHP4518R7 (2199x449x196mm) ANTENNAS AND 3No. AIRSCALE MAA (750x450x240mm) ANTENNAS C/W 12No. RRHs FIXED TO PROPOSED SWANN ENG 5G ROTATABLE DELTA HEAD FRAME

TOP OF PROPOSED TEF ANTENNAS 30.0m AGL

U/S OF TEF ANTENNAS 29.181m AGL

U/S OF TEF ANTENNAS 27.801m AGL

C/L OF TEF / VF DISHES 27.0m AGL

PROPOSED TEF 1No. 300mm DIA DISH FIXED TO PROPOSED SWANN ENG TOWER LEG OFFSET BRACKET

PROPOSED RELOCATION OF EXISTING EE 1No. 600mm DIA DISH FIXED TO PROPOSED SWANN ENG TOWER LEG OFFSET BRACKET

PROPOSED RELOCATION OF EXISTING EE 3No. COMMSCOPE CS0450A (1958x364x152mm) ANTENNAS, 3No. MHAs AND 3No. COMBINERS FIXED TO PROPOSED SWANN ENG RINGFRAME

PROPOSED 3.0m WIDE DOUBLE ACCESS GATES INTO COMPOUND

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

PROPOSED TEF 1No. GPS MODULE FIXED TO TOP OF CABLE MANAGEMENT SUPPORT POLE
PROPOSED VF 1No. GPS MODULE FIXED TO TOP OF CABLE MANAGEMENT SUPPORT POLE (BEHIND)

PROPOSED TEF ELTEK 4TH GEN PSU AND 2No. NOKIA 42U FLAT PACK RACKS FIXED TO PROPOSED TEF / VF CONCRETE FOUNDATION
PROPOSED VF CSC CABINET AND 2No. ERS OD RACKS FIXED TO PROPOSED TEF / VF CONCRETE FOUNDATION (BEHIND)

PROPOSED 8.0m x 6.0m COMPOUND FORMED FROM 1.8m HIGH CHANINLINK FENCE C/W 3No. STRANDS OF BARBED WIRE ON TOP

PROPOSED TEF / VF ELECTRICAL METER CABINET IN COMPOUND FENCE LINE

PROPOSED 3.0m WIDE DOUBLE GATES TO FRONT OF EE CABINETS TO ALLOW ACCESS TO CABINETS

PROPOSED EE MK4 LINK AC, FCOA AND HUAWEI 3900A CABINETS FIXED TO PROPOSED TOWER FOUNDATION

NOTE: EXISTING COMPOUND, TOWER, EQUIPMENT CABINETS, FOUNDATIONS AND 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

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

C	TEF DISH + FIBRE DUCTS ADDED	RN	DP	12.03.2021
B	VF DISH ADDED	RN	DP	26.01.2021
A	FIRST ISSUE	RN	DP	03.12.2020
REV	DESCRIPTION OF REVISION	BY	CH	DATE

DESIGN CONSULTANT

WIG PROJECT NUMBER

HARLEQUIN GROUP

CTIL-C-SWS0063-3-UPGRADE

Wireless Infrastructure Group

TEF	CTIL	VF
067713	137769	37177

SITE NAME AND ADDRESS

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

DRAWING TITLE:

PROPOSED SITE ELEVATION

PURPOSE OF ISSUE:

PLANNING

DRAWING NUMBER:

104

SCALE:

AS SHOWN @ A3

DRAWN:

RN

DATE:

03.12.2020

REV:

C

CHECKED:

DP

DATE:

03.12.2020

APPROVED:

DP

DATE:

03.12.2020

PROPOSED SOUTH FACING SITE ELEVATION

A3