



PROPOSED COMPOUND TO TIE INTO EXISTING BOUNDARY FENCE

PROPOSED 8000x6000m DEMISE AREA

GRASSED AREA

PROPOSED 30m HIGH 1S SWANN ENG LATTICE TOWER ON PROPOSED WIG 3000x3000x1000mm (THK) TOWER CONCRETE PILE CAP FOUNDATION

300mm TRAY ON CONCRETE BASE FOR EXTERNAL CABLING BETWEEN CABINETS & CABLING TO TOWER

PROPOSED 20mm SOFT JOINT TO BE INSTALLED FULL LENGTH BETWEEN PROPOSED FOUNDATIONS

PROPOSED WIG 3000x1000x300mm (THK) CABINET CONCRETE FOUNDATION

PROPOSED EE MK5 LINK AC & FCOA & HUAWEI 3900A CABINETS FIXED TO PLINTHS FIXED TO PROPOSED WIG CONCRETE FOUNDATION

OUTLINE OF EXISTING WIG COMPOUND FENCE TO BE REMOVED

EE DUCT TABLE						
DUCT	SIZE (mm)	END 'A'	END 'B'	DETAILS	DRAW ROPE	MARKER PEG
1	100	LINK AC	-	INCOMING POWER DUCT	Y	Y
2	75	LINK AC	-	INCOMING COMMS DUCT	Y	Y

VF/TEF DUCT TABLE						
DUCT	SIZE (mm)	END 'A'	END 'B'	DETAILS	DRAW ROPE	MARKER PEG
1	100	METER CABINET	-	INCOMING POWER DUCT	Y	Y
2	75	ELTEK / CSC	-	INCOMING COMMS DUCT	Y	Y
3	75	METER CABINET	EARTH PIT	EARTH CABLE DUCT	Y	-
4	75	METER CABINET	ELTEK / CSC	SUB MAINS POWER DUCT	Y	-

EQUIPMENT CABINET PLAN



450mm WIDE O/H CABLE LADDER AT HIGH LEVEL & AT LOW LEVEL FOR EXTERNAL CABLING BETWEEN CABINETS & CABLING TO TOWER

2No VF ERS RACKS (FOR FUTURE USE NOT REQUIRED FOR THIS UPGRADE)

PROPOSED VF CSC CABINET ON PLINTH & 2No ERS OD RACKS FIXED TO PROPOSED WIG CONCRETE FOUNDATION

PROPOSED VF ROTARY ISOLATOR ON PROPOSED UNISTRUT FRAME FIXED TO PROPOSED WIG CONCRETE FOUNDATION

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

PROPOSED WIG 5250x1000x300mm THK WIG CABINET CONCRETE FOUNDATION

PROPOSED GRAVEL FINISH C/W GEOTEXTILE MEMBRANE WITHIN COMPOUND

PROPOSED VF/TEF ELECTRICAL METER CABINET ON 900x500x500mm (THK) CONCRETE PLINTH WITHIN COMPOUND FENCE LINE

PROPOSED TEF ROTARY ISOLATOR ON PROPOSED UNISTRUT FRAME FIXED TO PROPOSED CONCRETE FOUNDATION

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		
TEFCTILVF				
0677131377692537177_16				
SITE NAME AND ADDRESS				
NORTHFLEET WTW SPRINGFIELD GROVE THAMES WAY GRAVESEND - KENT DA11 8HN				
DRAWING TITLE:				
EQUIPMENT CABINET PLAN				
PURPOSE OF ISSUE:				
CONSTRUCTION				
DRAWING NUMBER:				
105				
SCALE:		DRAWN:	DATE:	REV:
AS SHOWN @ A3		RN	03.12.2020	
CHECKED:	DATE:	APPROVED:	DATE:	
DP	03.12.2020	DP	03.12.2020	F