

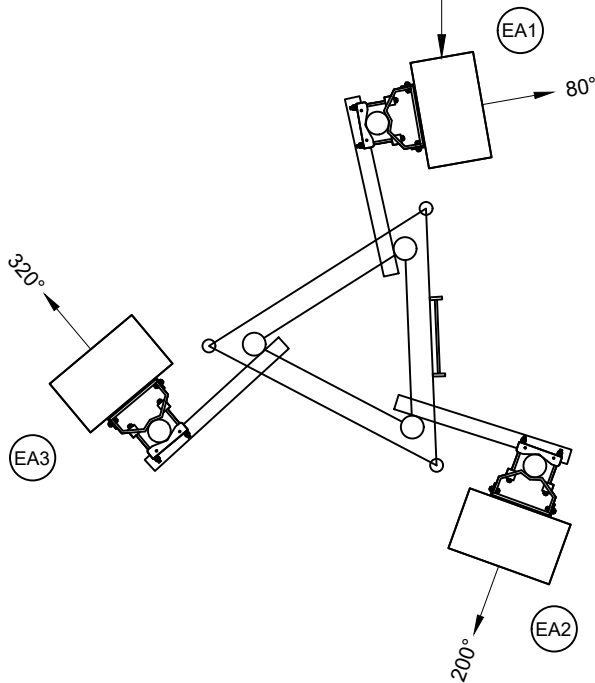
100mm

50mm

10mm

A3

EXISTING VF/TEF ANTENNA LAYOUT
AT 26.4m AGL

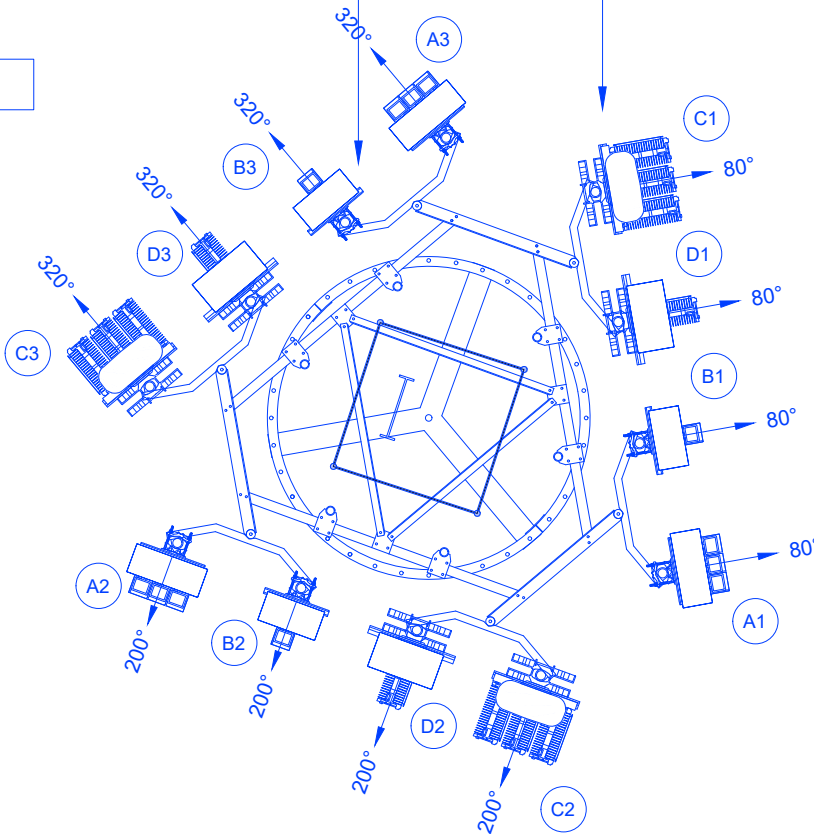


EXISTING VF 3No COMMSCOPE CVVPX308.10R3 (2025x354x210) ANTENNAS & 3No COMBINERS & 3No MHAS FIXED TO EXISTING WIG TOWER HEADFRAME

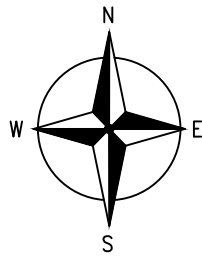
PROPOSED TEF 3No HUAWEI AHP4518R7 (2199x449x196) ANTENNAS & 3No AEQP (750x450x240) ANTENNAS C/W 12No RRH, 3No BIG-BOB & 6No C2 COMBINERS FIXED TO PROPOSED SWANN (1445) 12-SECTOR ROTATABLE DELTA HEADFRAME 1S SWANN ENG LATTICE TOWER

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

SWANN STANDARD DETAIL FOR SQUARE OR TRIANGULAR TOWER



PROPOSED VF/TEF ANTENNA
LAYOUT AT 30.0m AGL



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:				
VF/TEF ANTENNA PLAN				
PURPOSE OF ISSUE:				
CONSTRUCTION				
DRAWING NUMBER:				
107				
SCALE:		DRAWN:	DATE:	REV:
AS SHOWN @ A3		RN	03.12.2020	
CHECKED:	DATE:	APPROVED:	DATE:	
DP	03.12.2020	DP	03.12.2020	F