



PROPOSED SOUTH FACING ELEVATION

PROPOSED EE 1No. AIR 3268 B78Y ANTENNA TO BE INSTALLED ON BEARING 180° EGN AT MEAN HEIGHT +16.0m AGL TO BE MOUNTED ON NEW SUPPORT POLE & YOKE BRACKETS OFF NEW WIG CLIMBABLE SUPPORT POLE

PROPOSED EE 1No. COMMSCOPE RRZZVV-65B-R6N43 ANTENNA TO BE INSTALLED ON BEARING 180° EGN AT MEAN HEIGHT +16.0m AGL TO BE MOUNTED ON NEW SUPPORT POLE & YOKE BRACKETS OFF NEW WIG CLIMBABLE SUPPORT POLE

PROPOSED 3490x2900mm WIG FREESTANDING FRAME c/w 1No. CLIMBABLE SUPPORT POLE, 1No. SUPPORT POLE, 1No. ANCILLARIES SUPPORT POLE, GALVANISED OPEN MESH FLOOR PANELS & 600x600x50mm THK DENSE CONCRETE BLOCKS (BALLAST)

EXISTING 1No. EE/3UK COMMSCOPE CVV65BSX-3X2 ANTENNA ON BEARING 180° EGN AT MEAN HEIGHT 16.0m AGL INSTALLED ON EXISTING SUPPORT POLE MOUNTED ON WIG 1500x1500mm FREESTANDING FRAME c/w DENSE CONCRETE BLOCKS (BALLAST)

BRICK PARAPET WALL 1.0m HIGH x 300mm THICK
BRICK PARAPET WALL 1.6m HIGH x 300mm THICK

PROPOSED 1No. COMMSCOPE RRZZVV-65B-R6N43 ANTENNA TO BE INSTALLED ON BEARING 70° EGN AT MEAN HEIGHT +16m AGL TO BE INSTALLED ON EXISTING SUPPORT POLE MOUNTED ON WIG 1500x1500mm FREESTANDING FRAME c/w DENSE CONCRETE BLOCKS (BALLAST)

PROPOSED EE 1No. AIR 3268 B78Y ANTENNA TO BE INSTALLED ON BEARING 70° EGN AT MEAN HEIGHT +16m AGL TO BE MOUNTED ON NEW OFFSET POLE OFF EXISTING SUPPORT POLE

EXISTING 1No. EE/3UK COMMSCOPE CVV65BSX-3X2 ANTENNA & ASSOCIATED ANCILLARIES TO BE RELOCATED TO NEW SUPPORT POLE RETAINING EXISTING BEARING 70° EGN & MEAN HEIGHT 16.0m AGL

EXISTING 2No. 450mm WIDE WIG CABLE TRAYS ON O/H SUPPORT POLES AND FIXED TO SOUTH FACING WALL OF BUILDING TRANSITION TO 2No. VERTICAL CABLE TRAYS c/w COVERS RISING TO ROOF LEVEL

EXISTING EE EQUIPMENT CABIN INSTALLED ON WIG CONCRETE BASE - REFER TO DRAWING 107 FOR PROPOSED CABIN LAYOUT

PROPOSED EE GPS NODE TO BE MOUNTED TO TOP OF EXISTING GANTRY SUPPORT POLE USING PROPRIETY FIXINGS

EXISTING 6No. EE G/L 1800 FEEDERS TO BE REMOVED & REPLACED WITH PROPOSED 3No. SINGLE MODE FIBRE & 3No. DC CABLE TO USE EXISTING CABLE TRAYS

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R.

E 510343

N 178900

NOMINATION REFERENCE: N/A

CONCESSION/FIXIT REQUIRED?

YES

NO

REASON FOR CONCESSION/FIXIT: N/A

ICNIRP DETAILS

IN ACCORDANCE WITH WITH IN ACCORDANCE WITH WIG EMF POLICY W19-EMC-0011-01TS_V0.1

SITE DESIGN CATEGORY

GROUND LEVEL - PUBLIC ACCESS

ROOFTOP - WORKER ONLY ACCESS

ADJACENT TOWER - WORKER ONLY ACCESS

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

DEPENDENCIES FOR DETAILED DESIGN/BUILD

ASBESTOS SURVEY	YES	NO
CHERRY PICKER SURVEY (DESIGN)	YES	NO
COMMS SERVICE ALTERATION	YES	NO
GDC CALCS - TOWER (GF OR RT STUB) / POLE (RT)	YES	NO
GDC CALCS - EXISTING FREE STANDING FRAME	YES	NO
GDC CALCS - PROPOSED FREE STANDING FRAME	YES	NO
GDC CALCS - EXISTING MONOPOLE HD BOLTS	YES	NO
GEOTECH AND/OR TRIAL DIG	YES	NO
ICNIRP CONTROL MEASURES	YES	NO
INTRUSIVE SURVEY	YES	NO
MEWP/CRANE/SCAFFOLD REQUIREMENTS	YES	NO
REC SERVICE ALTERATION	YES	NO
STAT SEARCHES	YES	NO
GPRS REQUIREMENT	YES	NO
TENSILE PROOF TESTS (EXISTING POLES)	YES	NO
TENSILE PROOF TESTS (NEW POLES)	YES	NO
TOWER CLIMB	YES	NO
SAFETY SIGNAGE REFRESH	YES	NO
WIG PROVIDE NEW POP REC SUPPLY	YES	NO
FABRICATION DRAWINGS REQUIRED	YES	NO
SECURITY MEASURES REQUIRED	YES	NO

COLOUR CHART

BLACK

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

BLUE

PROPOSED INSTALLATION

GREY

EQUIPMENT TO BE REMOVED

I	BBUs UPDATED WITHIN CABINET	DA	RN	06.08.2024
H	TAKEN BACK TO GA FOR PLANNING	HA	RN	25.07.2024
G	CONSTRUCTION ISSUE	HA	RN	16.07.2024
F	ACTIVE ANTENNAS UPDATED TO AIR 3268 B78Y	DA	RN	11.06.2024
E	SECTOR 3 UPDATED TO 32T32R	DA	RN	02.05.2024
REV	DESCRIPTION OF REVISION	BY	CH	DATE

DESIGN CONSULTANT	WIG PROJECT NUMBER
IMPLEMENTAL LTD.	MBNL-B-R033-13-UPGRADE

Wireless Infrastructure Group

EE	MBNL	3UK
60771	HGN017	UB0139

SITE NAME AND ADDRESS

NORTH HYDE
NORTH HYDE GARDENS
HAYES
SOUTHALL
UB3 4QS

DRAWING TITLE:

PROPOSED ELEVATION

PURPOSE OF ISSUE:

PLANNING

DRAWING NUMBER:

105

SCALE:	DRAWN:	DATE:	REV:
AS SHOWN @ A3	DA	09.11.2023	I
CHECKED:	DATE:	APPROVED:	DATE:
RN	09.11.2023	MP	09.11.2023