

NOTES



ISS	REVISION	DATE	DRN	APP
11	MINOR AMEND	16/02/17	HFC	MF
10	PLANNING DRAWING	08/02/17	HFC	MK
9	MINOR AMEND	16/01/17	HFC	MF
8	AS BUILT	12/12/16	HFC	PD
7	PLANNING ISSUE	22/09/16	HFC	MF



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 Tel. 01962 823434, Fax. 01962 822378

SITE No 140499
 CASTLETON
 ARQIVA SITE
 THE HOWE, DANBY LOW MOOR
 CASTLETON
 NORTH YORKSHIRE
 YO21 2NF

NGR NZ 69300 07700
 OS GRID 469300 507700

TITLE
 ELEVATION
 PROPOSED
 NORTH

SCALE	1:100		
DRAWN	IM	19/08/11	
APPROVED	MF	16/02/17	

DRG No.	Sheet 1 of 1	Rev
140499-00-003-MD011		11

NOTE: TEMPORARY MAST
 REQUIRED DURING WORKS

EXISTING FEEDERS TO BE REMOVED AND REPLACED WITH THE SAME
 AMOUNT (LONGER) TO ACCOMMODATE THE NEW CABINET LOCATION

ARQIVA DSO UHF 4L UNSHROUDED CARDIOID ANTENNA AT 18.2m BEARING
 190° E.T.N. TO BE RELOCATED ONTO PROPOSED STRUCTURE.

PROPOSED CTIL 1No. SHF 0.6m HP DISH AT 17.5m BEARING 0° E.T.N. I.D. No. 397798
 c/w CHS76.1Ømm, 2.5m LONG SUPPORT POLE ON PROPOSED FACEFRAME

PROPOSED CTIL 3No. KATHREIN 80010669 ANTENNAS AT 17.5m MEAN
 BEARINGS 60°, 180° & 300° E.T.N. I.D. No's 381951, 381952 & 381953.

PROPOSED CTIL 3No. RRU's I.D. No's 388013, 388014 & 388015 TO BE MOUNTED ON REAR OF
 ANTENNA POLES. PROPOSED CTIL 1No. 25.0m HYBRID, 3No. FIBRE EXTENDERS & 3No. DC
 EXTENDERS, SECTOR1 2.0m, SECTOR2 2.0m & SECTOR3 2.0m.

PROPOSED CTIL 6No. AVA5-50 FEEDERS TO BE INSTALLED. PROPOSED FEEDERS TO
 UTILISE PROPOSED CABLE LADDER & RUN UP TOWER ON NEW FEEDER BRACKETS.

PROPOSED CTIL FEEDER BRACKETS REQUIRED TO
 ACCOMMODATE PROPOSED FEEDERS.

PROPOSED CTIL 1No. FACEFRAME c/w 1No. CHS76.1Øx5mm, 3.0m LONG SUPPORT POLE
 FOR PROPOSED YOKE BRACKET c/w 2No. CHS76.1Øx5mm, 3.0m ANTENNA SUPPORT
 POLES & 1No. CHS76.1Øx5mm, 3.0m LONG ANTENNA SUPPORT POLE.

EE 2No. UHF PCN OMNI COLLINEAR ANTENNAS AT 13.0m MEAN BEARINGS
 60° & 180° E.T.N. ID No's 43997 & 44001 TO BE REMOVED ALONG WITH
 ASSOCIATED STEELWORK AND FEEDERS.

PROPOSED EE 3No. COMMSCOPE CV65BSX-M ANTENNAS AT 13.0m MEAN
 BEARINGS 60°, 180° & 300° E.T.N. ID No's 392750, 392751 & 392752.

PROPOSED EE 3No. COMMSCOPE HBX-9016DS ANTENNAS AT 13.0m
 MEAN BEARINGS 60°, 180° & 300° E.T.N. ID No's 392753, 392754 & 392755.

PROPOSED EE 3No. 800MHz, 3No. 1800 MHz & 3No. 2100MHz MHA's TO BE INSTALLED.

PROPOSED EE 18No. AVA5-50 FEEDERS TO BE INSTALLED. EE 2No. LDF5-50 FEEDERS TO BE
 REMOVED. PROPOSED FEEDERS TO UTILISE PROPOSED CABLE LADDER & RUN UP TOWER.

PROPOSED CTIL 12No. 6-HOLE, RIGHT ANGLE FEEDER BRACKETS INSTALLED ON
 LEG 'A' AT 0.8m INTERVALS, REQUIRED TO ACCOMMODATE PROPOSED FEEDERS.

PROPOSED CTIL 3No. FACEFRAMES c/w 6No.
 CHS76.1Øx5mm, 2.5m LONG SUPPORT POLES.

ARQIVA DSO UHF LOG PERIODIC ANTENNA AT 10m BEARING
 231° E.T.N. TO BE RELOCATED ONTO PROPOSED STRUCTURE.

PROPOSED CTIL 17.5m MEDIUM DUTY HUTCHINSON TOWER

EXISTING 15.0m HIGH MONOPOLE TO BE REMOVED.
 EXISTING EE / ARQIVA ANTENNAS & DISHES TO BE
 RELOCATED ONTO PROPOSED STRUCTURE

PROPOSED EE FURO OUTDOOR CABINET TO BE
 INSTALLED ON PROPOSED TOWER BASE.

PROPOSED EE 2No. BTS3900A OUTDOOR CABINETS
 TO BE INSTALLED ON PROPOSED TOWER BASE.

PROPOSED EE 1No. 450mm WIDE CABLE c/w 3No. 3.0m GANTRY POLE TO
 ACCOMMODATE FOR PROPOSED EE 18No. AVA5-50 FEEDERS.
 PROPOSED CABLE LADDER TO BE FIXED DIRECTLY TO TOWER LEG 'A'.

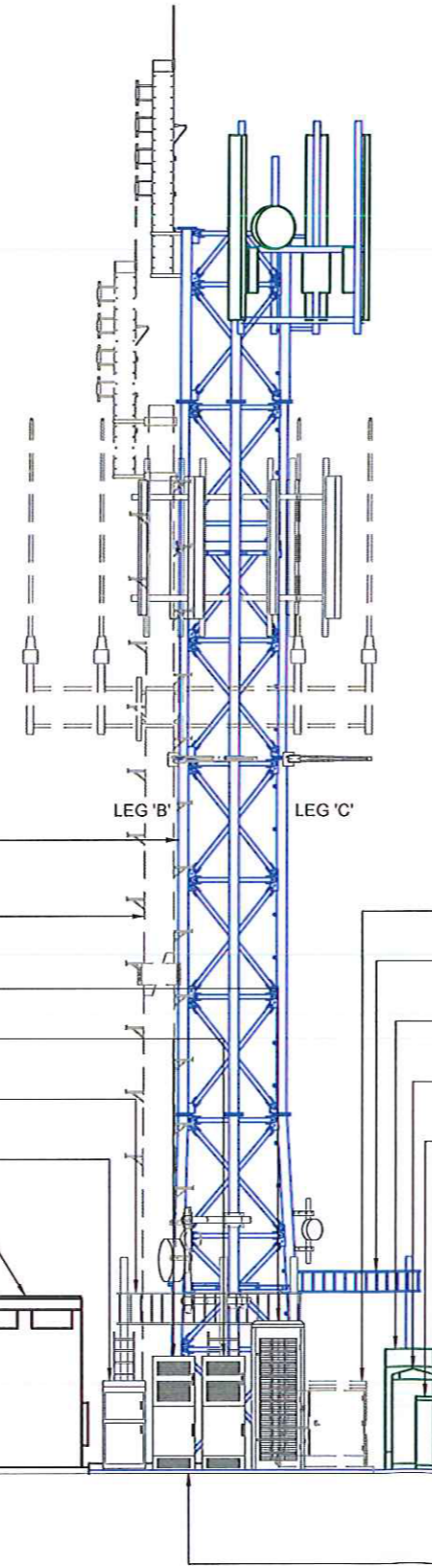
PROPOSED EE LINK AC OUTDOOR CABINET TO
 BE INSTALLED ON PROPOSED TOWER BASE.

EE 1No. 300Ø DISH AT 3.3m BEARING 348° E.T.N. TO BE
 RELOCATED ONTO PROPOSED STRUCTURE.

CABIN 1 ARQIVA REFURBISHED
 FOR DSO C/W INTERNAL GPRS

EE 1No. 0.6m DISH AT 3.3m MEAN, BEARING
 348° E.T.N. I.D. No. 201322 TO BE REMOVED

PROPOSED EE 1No. 0.6m DISH AT 3.0m MEAN,
 BEARING 86° E.T.N. I.D. No. 396726 ON
 PROPOSED DOUBLE DISH STANDOFF MOUNT



18.8m
 18.2m
 17.5m TOP OF STRUCTURE

16.2m

14.0m 13.95m

13.0m

12.05m 12.0m

10.0m

3.3m
 3.0m

0.0m GROUND LEVEL

CABINET 2 EE TO BE RELOCATED

PROPOSED CTIL 300mm WIDE CABLE LADDER, FIXED DIRECTLY TO
 TOWER LEG c/w 1No. 3.0m GANTRY SUPPORT POLE TO ACCOMMODATE
 FOR PROPOSED 6No. AVA5-50 FEEDERS & 1No. HYBRID FIBRE CABLE

PROPOSED CTIL 1No. ERICSSON RBS 6102 OUTDOOR CABINET
 TO BE INSTALLED ON PROPOSED TOWER BASE

PROPOSED CTIL TSC CABINET TO BE INSTALLED ON PROPOSED
 TOWER BASE. PROPOSED TSC CABINET WITH 17U FREE SPACE
 FOR PROPOSED COMMS

PROPOSED CTIL 1No. ALIFABS METER CABINET
 ON PROPOSED TOWER BASE

PROPOSED CTIL 5.1m x 5.1m x 1.0m CONCRETE
 TOWER BASE AS PER HUTCHINSON SPEC.

EXISTING TOWER BASE TO BE BROKEN OUT & REMOVED