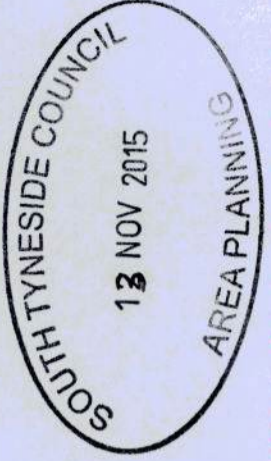


RD10091 (R1.0) COV. CONFIG. C2s/i/2  
 RD10009 (R1.0) CONFIG. U-C2

DESIGN CHECKS TO BE CARRIED OUT ON EXISTING TOWER FOUNDATION PRIOR TO INSTALLATION OF NEW TOWER



ST1092 / 15-TPN

No.	Revision	Date	By	ckd
A1	ISSUED FOR APPROVAL	03/11/15	CDH	REM



6 Anglo Office Park  
 67 White Lion Road  
 Amersham  
 HP7 9FB  
 Tel: 01494 762 923  
 Email: info@mbnl.co.uk



WHP Wilkinson Helsby  
 Unit 1 Maple Park  
 Lowfields Road, Leeds  
 LS12 6HH  
 Tel: 0113 3023550 Fax: 0113 2876834  
 e-mail: info@wilkinson-helsby.co.uk

Site Name & Address:

NEAR LAMP 1724  
 SHIELDS ROAD, CLEADON  
 SUNDERLAND, SR6 7PX

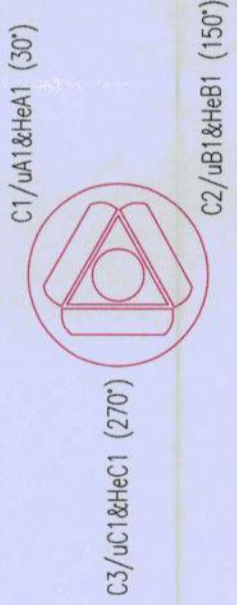
Title: PROPOSED TELECOMMUNICATIONS NETWORKS UPGRADE EQUIPMENT LAYOUT

Purpose of Issue: APPROVAL

Drawing No: STY008 - 03

Cell No: 74020 MBNL Ref: STY008

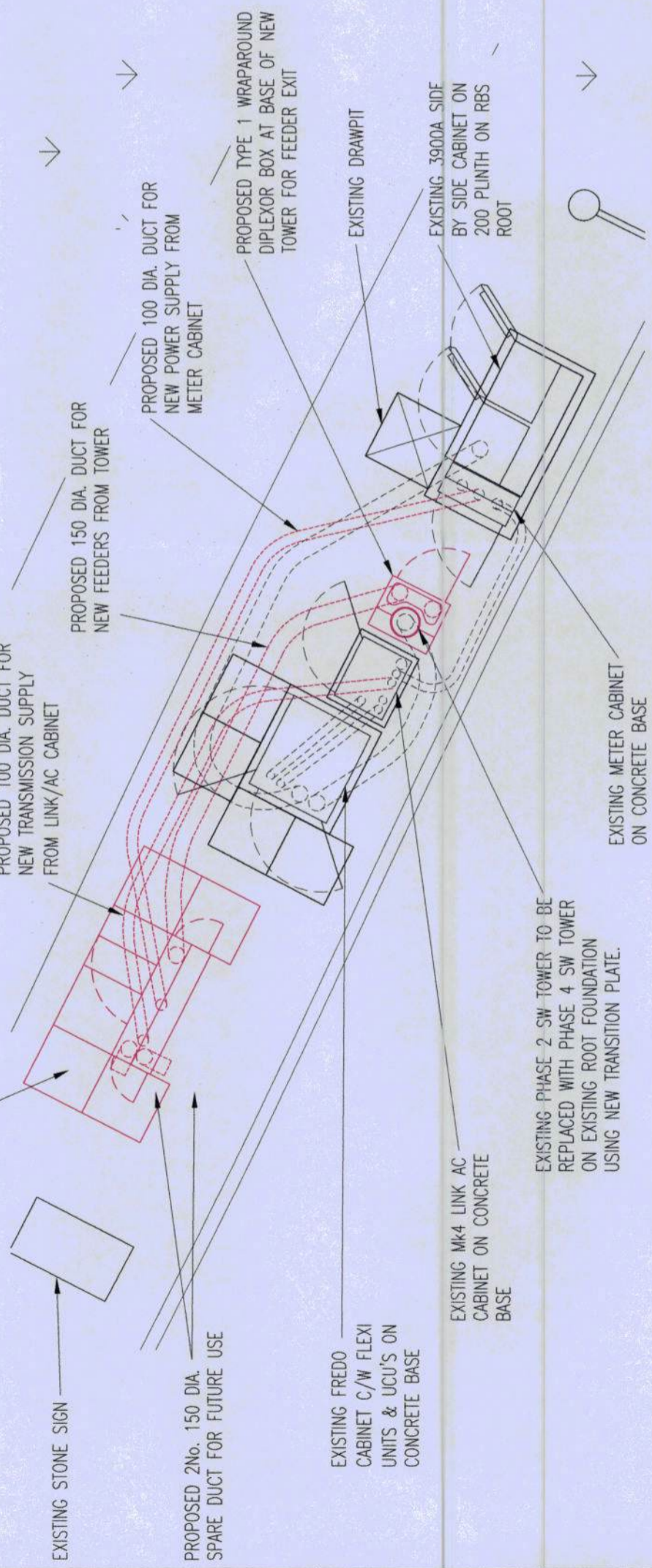
Issue: A1	Scale: AS STATED	Ch'g: REM	Date: 03/11/15
Dwn: CDH	Date: 22/10/15	App: REM	Date: 03/11/15



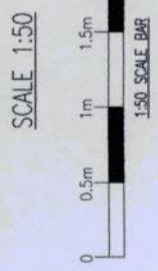
ANTENNA DETAILS



PROPOSED PCC SLABS TO FORM HARDSTANDING IN FRONT OF CABINET DOORS

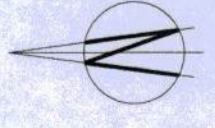


EQUIPMENT LAYOUT



NOTE: PROPOSED POGONA CABINET TO BE INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURERS DETAILS. REFER TO DESIGN GUIDE FOR ELECTRICAL, EARTHING, TRANSMISSION, ALARM DETAILS, ETC. NEW 40A BREAKER TO BE INSTALLED IN EXISTING DISTRIBUTION BOARD FOR POGONA POWER SUPPLY. MAKE OF BREAKER MUST MATCH MAKE OF DB

LOCATION OF TRANSMISSION EQUIPMENT SUBJECT TO CHANGE/UPGRADE. CONTRACTOR TO VERIFY CONNECTION POINT FROM LIVE TX INFORMATION AND ON SITE PRIOR TO DUCT INSTALLATION



EXISTING TOWER TO BE REPLACED WITH SIMILAR SW TOWER ON EXISTING FOUNDATION, ANTENNA AND FEEDERS TO BE REPLACED.

NEW LNA's TO BE INSTALLED FOR NEW CABINET

EXISTING STONE SIGN

PROPOSED 2No. 150 DIA. SPARE DUCT FOR FUTURE USE

EXISTING FREDO CABINET C/W FLEXI UNITS & UCU'S ON CONCRETE BASE

EXISTING Mk4 LINK AC CABINET ON CONCRETE BASE

EXISTING PHASE 2 SW TOWER TO BE REPLACED WITH PHASE 4 SW TOWER ON EXISTING ROOT FOUNDATION USING NEW TRANSITION PLATE.

EXISTING METER CABINET ON CONCRETE BASE

PROPOSED 100 DIA. DUCT FOR NEW TRANSMISSION SUPPLY FROM LINK/AC CABINET

PROPOSED 150 DIA. DUCT FOR NEW FEEDERS FROM TOWER

PROPOSED 100 DIA. DUCT FOR NEW POWER SUPPLY FROM METER CABINET

PROPOSED TYPE 1 WRAPAROUND DIPLEXOR BOX AT BASE OF NEW TOWER FOR FEEDER EXIT

EXISTING DRAWPIT

EXISTING 3900A SIDE BY SIDE CABINET ON 200 PLINTH ON RBS ROOT