

ALL DIMENSIONS TO BE CHECKED ON SITE AND NOT SCALED FROM THIS DRAWING

FOR SADDLE BRACKET DETAILS SEE DRAWING No 4000/1449/A3/05.

FOR BEAM TO BEAM CONNECTIONS SEE DRAWING No VF/STD/A3/115

FOR DETAILS SEE DRAWING No VF/STD/A3/121.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RBS DESIGN MANUAL ISSUE 2 AND VODAFONE RBS PROJECTS BUILDING REQUIREMENTS WORK AND ELECTRICAL SPECIFICATION.

AND ALSO IN CONJUNCTION WITH THE FOLLOWING DRAWING NUMBERS:
4000/1449/A3/01, 02, 03, 05 & 06.
VF/STD/A3/115 - BEAM CONNECTION DETAIL
VF/STD/A3/121 - STEEL STAIRCASE DETAIL

THE LAYOUT OF THE PROPOSALS SHOWN ON THESE DRAWINGS COMPLIES WITH THE ICNIRP STANDARDS AS RECOMMENDED IN THE STEWART REPORT.

NOTES:

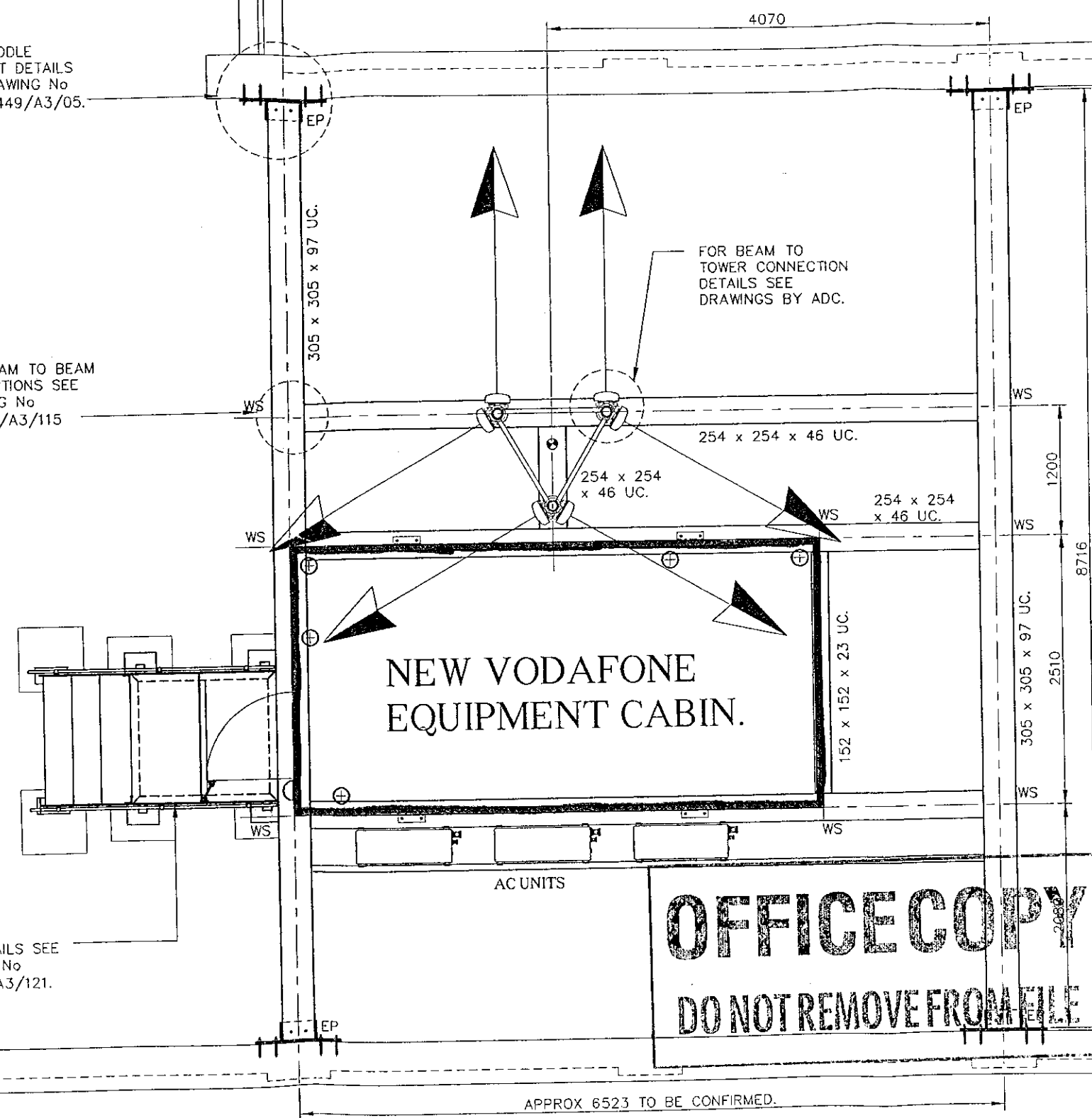
1. STEELWORK SUB-CONTRACTOR TO SITE CHECK ALL DIMENSIONS PRIOR TO MANUFACTURE OF ANY STEELWORK.
2. STEELWORK TO BE GRADE 43 IN ACCORDANCE WITH BS 449 AND HOT DIPPEED GALVANISED IN ACCORDANCE WITH BS 729
3. ALL BOLTS TO BE GRADE 8.8 UNLESS STATED OTHERWISE.
4. ALL NUTS AND BOLTS TO BE GALVANISED.
5. ALL WELDS TO BE 6mm CONTINUOUS FILLET WELDS.
6. ALL WASHERS TO BE GALVANISED SPLIT RING WASHERS.
7. 20% OF M12 RESIN ANCHOR BOLTS TO RECEIVE PULLOUT TEST USING HILTI MK4 TEST METER AND BRIDGE SUSTAINED TEST LOAD TO ENGINEERS APPROVAL.

NOTE:-
DIMS MARKED * ARE TO BE CONFIRMED ON SITE.

WS = WEB STIFFENER (10mm THK)
EP = END PLATE (10mm THK)

NOTE:-
ALL NEW STEELWORK DIMENSIONS ARE SUBJECT TO A SURVEY BY STEELWORK CONTRACTORS COLUMN POSITIONS ARE TO BE MARKED OUT ACCURATELY AT ROOF LEVEL PRIOR TO INSTALLATION.

*NOTE:-
THE DETAILS SHOWN IN THIS DRAWING SHOULD BE CONFIRMED PRIOR TO INSTALLATION.*



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REV.		DATE	REMARKS	BY	CHK.	FILENAME	C.S.I. No.	SITE NAME	COMPUTER AIDED DRAWING - AVOID MANUAL MODIFICATION	DRAWN	CHECKED	DATE	SCALE	
						575_04_TD3_1449.DWG	575	ST MARY'S COLLEGE		P.R.E.		OCT 2000	1:50	
CLIENT						THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH R.B.S. DESIGN MANUAL ISSUE 2. VODAFONE R.B.S. PROJECTS BUILDING REQUIREMENTS WORK AND ELECTRICAL SPECIFICATION.			DESIGN OFFICE		DRAWING TITLE		REVISION	
						SITE ADDRESS ST MARY'S COLLEGE WALDERGRAVE ROAD TWICKENHAM, MIDDLESEX, TW2 5RR			395 GEORGE ROAD, ERDINGTON, BIRMINGHAM, B23 7RZ. TEL. 0121 344-4888 FAX. 0121 344-4801		GRILLAGE LAYOUT			
						DRAWING No.					4000/1449/A3/04			