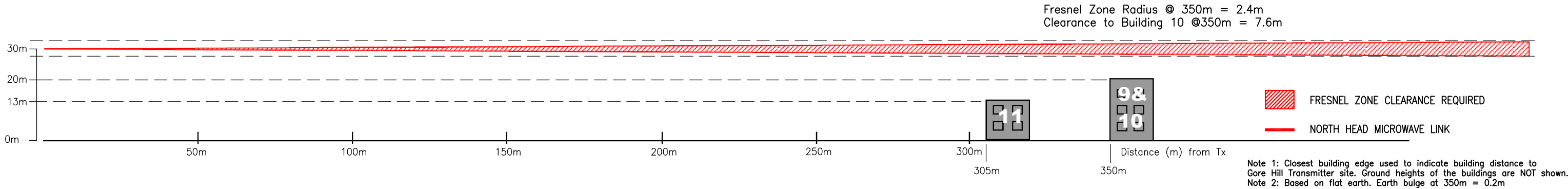




GORE HILL 2040 – NORTH HEAD  
MICROWAVE LINK ANALYSIS

LINK DISTANCE = 11km  
LINK ANGLE = 82.5° TN  
LINK FREQUENCY = 18GHz  
LINK HEIGHT = 30m



|                                                                                                                                                                                                                                                                                     |     |        |    |      |         |                  |  |           |                                                        |              |                     |         |            |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|----|------|---------|------------------|--|-----------|--------------------------------------------------------|--------------|---------------------|---------|------------|-------|
| The information on this drawing complies with:<br>ARPANSA Radiation Protection Standard (Maximum Exposure Levels to Radiofrequency Fields – 3kHz to 300GHz. May 2002)<br>AS 2772.2–1988 (Radiofrequency Radiation, Part 2: Principles and Methods of Measurement–300kHz to 100 GHz) | ISS | ORIGIN | BY | DATE | CHECKED | REVISION DETAILS |  | TITLE     | CALCULATED RF FIELDS                                   |              | ORIGIN: J.SCHREIBER | 21.6.06 | SIZE       | REG   |
|                                                                                                                                                                                                                                                                                     |     |        |    |      |         |                  |  | SUB TITLE | GORE HILL 2040 – NORTH HEAD<br>MICROWAVE LINK ANALYSIS | SHEET 5 OF 6 | CHECKED:            |         | A3         |       |
|                                                                                                                                                                                                                                                                                     |     |        |    |      |         |                  |  |           |                                                        |              | APPROVED FOR ISSUE: |         | DRAWING No | ISSUE |
|                                                                                                                                                                                                                                                                                     |     |        |    |      |         |                  |  |           |                                                        |              |                     |         | 23704–14   | A     |