

EXHIBIT 2
FCC FORM 442
ITEM 5b

This project will utilize three transmitter sites. The first two are located at the Northrop Grumman Corporation Radar Antenna Test Range located at 7417 Ridge RD, Hanover MD 21076, and the third is at the company's Jackson Hill Radar Test Site at 1166 Stoney Run RD, Hanover MD 21076.

Site 1 is at NAD83 coordinates N 39-10-58.02, W 076-42-03.24.

Site 2 is at NAD83 coordinates N 39-11-05.76, W 076-42-21.96.

Site 3 is at NAD83 coordinates N 39-11-08.59, W 076-42-10.26.

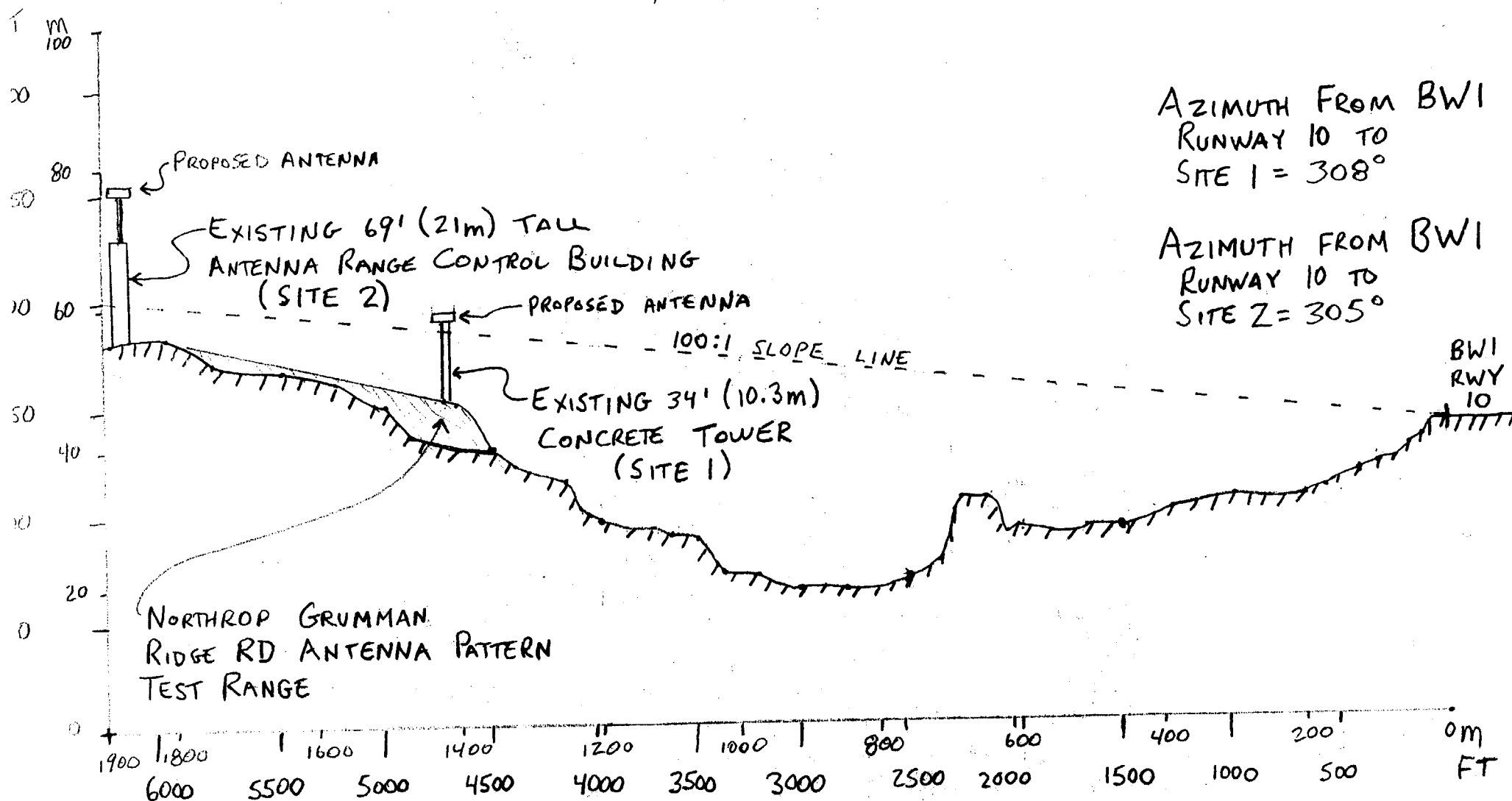
EXHIBIT 3
FCC FORM 442
ITEM 7

Northrop Grumman Corporation is required, under contract JU9570 issued by the Boeing Space & Defense Group to design, construct, and test MESA radars for use in Project Wedgetail aircraft to be operated by the Australian Air Force. The customer contact is James P. Lockert, (253)773-8596.

EXHIBIT 4
FCC FORM 442
ITEM 15a-d

Location	(a) Height	(b) Elevation	(c) Distance
Site 1	12.2 m	46 m	1.42 km
Site 2	23 m	55.2 m	1.91 km
Site 3	6.5 m	73.8 m	1.73 km

VERTICAL PROFILE SITES 1, 2



VERTICAL PROFILE -
SITE 3

AZIMUTH FROM RUNWAY #15 (NW. END)
TO EXISTING TOWER = 272°

ELEVATION ABOVE MSL

FT

M

600

200

180

160

500

140

400

120

300

100

200

80

100

60

0

40

20

1900

1800

1600

1400

1200

1000

800

600

400

200

0

M

6000

5000

4000

3000

2000

1000

0

FT

DISTANCE

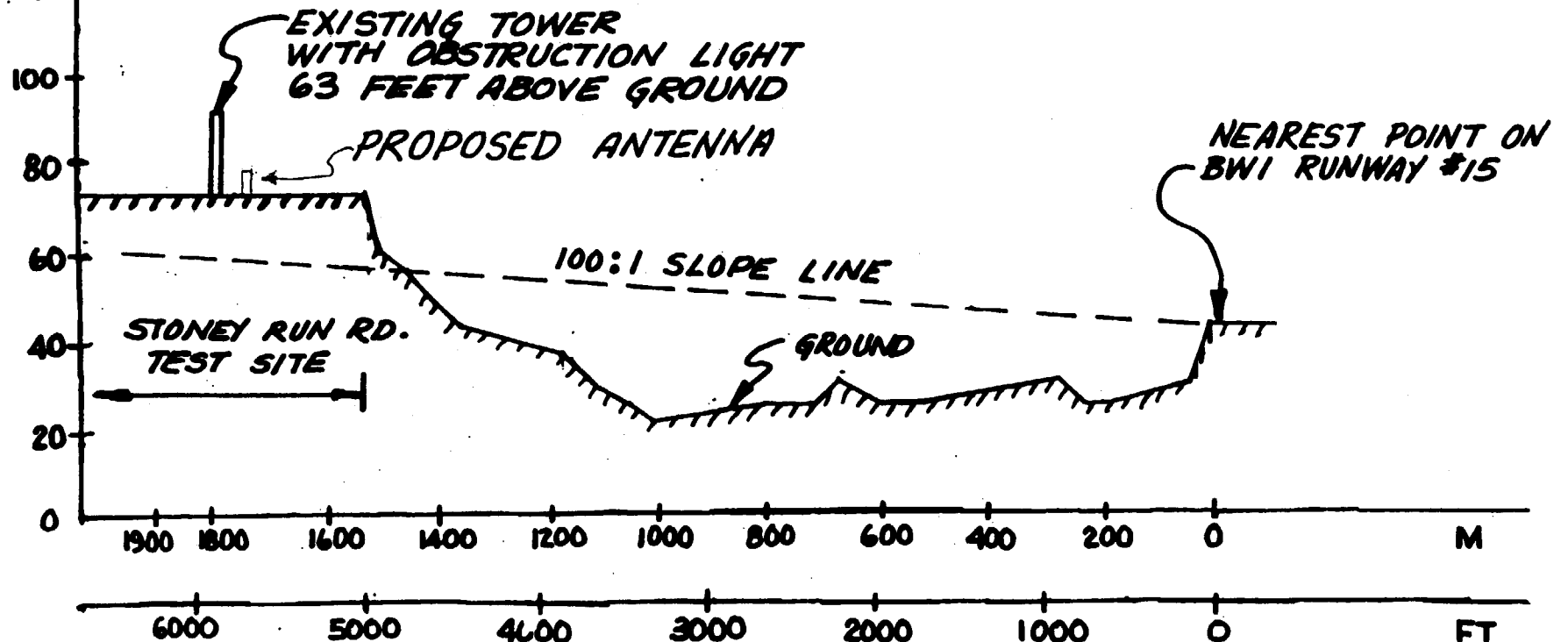


Exhibit 7
FCC Form 442
Item 15b-e

