

NIST GCR 04-864-II

**Hazards Due to Smoke Migration
Through Elevator Shafts – Volume II:
Results of Tenability Calculations.
Final Report**

John H. Klote

*John H. Klote, Inc.
43262 Meadowood Court
Leesburg, VA 20176*

NIST

National Institute of Standards and Technology
Technology Administration, U.S. Department of Commerce

NIST GCR 04-864-II

**Hazards Due to Smoke Migration
Through Elevator Shafts – Volume II:
Results of Tenability Calculations.
Final Report**

Prepared for
*U.S. Department of Commerce
Building and Fire Research Laboratory
National Institute of Standards and Technology
Gaithersburg, MD 20899-8664*

By
John H. Klote

John H. Klote, Inc.
43262 Meadowood Court
Leesburg, VA 20176

June 2004



U.S. Department of Commerce
Donald L. Evans, Secretary

Technology Administration
Phillip J. Bond, Under Secretary for Technology

National Institute of Standards and Technology
Arden L. Bement, Jr., Director

Notice

This report was prepared for the Building and Fire Research Laboratory of the National Institute of Standards and Technology under Contract number SB134-03-W-0477. The statements and conclusions contained in this report are those of the authors and do not necessarily reflect the views of the National Institute of Standards and Technology or the Building and Fire Research Laboratory.

Table of Contents

1. Introduction.....	1
2. Key to Tables.....	1
3. References.....	1

List of Tables

Table 01. Results of Tenability Analysis for Scenario 01.....	2
Table 02. Results of Tenability Analysis for Scenario 02.....	3
Table 03. Results of Tenability Analysis for Scenario 03.....	4
Table 04. Results of Tenability Analysis for Scenario 04.....	5
Table 05. Results of Tenability Analysis for Scenario 05.....	6
Table 06. Results of Tenability Analysis for Scenario 06.....	8
Table 07. Results of Tenability Analysis for Scenario 07.....	10
Table 08. Results of Tenability Analysis for Scenario 08.....	12
Table 09. Results of Tenability Analysis for Scenario 09.....	14
Table 10. Results of Tenability Analysis for Scenario 10.....	16
Table 11. Results of Tenability Analysis for Scenario 11.....	18
Table 12. Results of Tenability Analysis for Scenario 12.....	20
Table 13. Results of Tenability Analysis for Scenario 13.....	23
Table 14. Results of Tenability Analysis for Scenario 14.....	25
Table 15. Results of Tenability Analysis for Scenario 15.....	35
Table 16. Results of Tenability Analysis for Scenario 16.....	45
Table 17. Results of Tenability Analysis for Scenario 17.....	55
Table 18. Results of Tenability Analysis for Scenario 18.....	65
Table 19. Results of Tenability Analysis for Scenario 19.....	68
Table 20. Results of Tenability Analysis for Scenario 20.....	73
Table 21. Results of Tenability Analysis for Scenario 21.....	79
Table 22. Results of Tenability Analysis for Scenario 22.....	84
Table 23. Results of Tenability Analysis for Scenario 23.....	92
Table 24. Results of Tenability Analysis for Scenario 24.....	93
Table 25. Results of Tenability Analysis for Scenario 25.....	108
Table 26. Results of Tenability Analysis for Scenario 26.....	123
Table 27. Results of Tenability Analysis for Scenario 27.....	138

Hazards Due To Smoke Migration Through Elevator Shafts – Volume II: Results of Tenability Calculations

1. Introduction

This project looks at the hazard to life due to smoke migration through elevator hoistways and the effectiveness of methods to reduce that hazard. This report of this project is in two volumes. The first volume presents the analysis and discusses the results of that analysis (Klote, 2003). The second volume consists of the complete results of the tenability calculations. The results of the tenability calculations are listed in Tables 1 through 27.

2. Key to Tables

CONTAMW limits the length of names of zones (or rooms) to 4 characters. The following symbols are used in the zone names of this project.

EL	Elevator
ELME	Elevator Mechanical Room
EL-S	Service Elevator
LOBY	Passenger Elevator Lobby
L-SR	Service Elevator Lobby
MECH	Mechanical Space
OPEN	Open Plan Office Space
SW	Stairwell
T	Toilet

3. Reference

Klote, J. H. 2003. Hazards Due to Smoke Migration through Elevator Shafts – Vol. I: Analysis and Discussion, John H. Klote, Inc., Leesburg, VA.

Table 01. Results of Tenability Analysis for Scenario 01.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	2.9	3.9	5.6	****	****
2	LOBY	11.3	17.0	28.6	****	****
2	EL01	22.6	52.1	****	****	****
2	SW2	30.9	****	****	****	****
2	SW1	11.7	18.8	43.9	****	****
2	TO-2	45.0	86.6	****	****	****
3	EL01	32.5	87.1	****	****	****
3	SW2	46.8	****	****	****	****
3	SW1	25.7	41.8	****	****	****
4	EL01	41.6	****	****	****	****
4	SW2	64.6	****	****	****	****
4	SW1	41.5	70.4	****	****	****
5	EL01	49.7	****	****	****	****
5	SW2	88.9	****	****	****	****
5	SW1	56.0	93.0	****	****	****
6	EL01	56.5	****	****	****	****
6	SW1	71.8	****	****	****	****
R	SW1	98.5	****	****	****	****
R	EL1	56.6	****	****	****	****

Table 02. Results of Tenability Analysis for Scenario 02.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	LOBY	6.3	8.6	12.0	47.1	61.4
2	EL01	17.8	24.0	33.0	97.5	****
2	TO-1	1.0	1.0	1.0	3.6	4.9
2	SW2	5.4	7.5	10.7	48.0	65.6
2	C-Rm	1.0	1.0	1.0	0.0	0.0
3	LOBY	69.0	99.9	****	****	****
3	EL01	23.3	30.6	41.2	****	****
3	TO-1	8.5	11.7	16.3	54.8	69.9
3	SW2	10.5	13.6	18.0	58.1	76.6
4	LOBY	98.4	****	****	****	****
4	EL01	28.0	36.2	48.1	****	****
4	TO-1	87.6	****	****	****	****
4	SW2	16.9	21.1	26.6	69.5	89.1
5	LOBY	111.8	****	****	****	****
5	EL01	32.1	40.9	54.0	****	****
5	SW2	25.6	30.9	37.8	84.2	****
6	EL01	35.5	44.8	58.7	****	****
6	SW2	39.2	46.3	55.3	****	****
R	EL1	35.6	44.9	58.9	****	****

Table 03. Results of Tenability Analysis for Scenario 03.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
G	LOBY	15.8	18.3	21.0	41.0	47.0
G	EL01	24.9	27.9	31.4	58.6	67.8
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	LOBY	1.0	1.0	1.6	8.1	9.8
2	EL01	1.8	2.2	2.9	11.3	13.3
2	SW1	2.2	2.9	3.8	14.4	16.7
2	TO-2	5.1	6.6	8.2	22.0	24.9
3	LOBY	14.3	16.7	19.3	37.8	43.1
3	EL01	2.8	3.6	4.4	13.6	15.7
3	SW1	6.0	7.3	8.9	21.5	24.0
4	EL01	4.0	4.8	5.8	15.7	17.9
4	SW1	10.8	12.6	14.6	27.7	30.3
5	EL01	5.2	6.1	7.2	17.6	19.9
5	SW1	15.9	17.9	19.9	33.4	36.2
6	OPEN	51.4	56.4	62.2	****	****
6	LOBY	75.6	84.5	96.3	****	****
6	EL01	6.4	7.4	8.6	19.4	21.6
6	SW1	21.0	23.0	25.0	39.1	42.3
6	TO-2	47.7	52.0	57.1	92.7	****
R	SW1	27.2	29.2	31.4	47.1	50.8
R	EL1	6.5	7.5	8.7	19.4	21.7

Table 04. Results of Tenability Analysis for Scenario 04.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.0	1.1	1.7	9.0	11.0
2	SW1	2.5	3.2	4.2	15.2	17.5
2	TO-2	6.0	7.7	9.6	23.9	26.9
3	OPEN	12.3	14.7	17.4	36.5	42.1
3	EL01	1.6	1.9	2.6	10.9	13.0
3	SW1	6.5	7.9	9.5	22.3	24.8
3	TO-2	35.6	40.9	47.6	90.4	****
4	OPEN	76.0	98.3	****	****	****
4	EL01	2.1	2.8	3.5	12.5	14.6
4	SW1	11.9	13.7	15.7	29.0	31.6
5	OPEN	61.5	69.1	80.3	****	****
5	EL01	2.9	3.6	4.4	13.8	16.0
5	SW1	17.7	19.7	21.7	35.4	38.4
5	TO-2	55.4	61.6	69.2	****	****
6	OPEN	18.7	21.1	23.7	42.8	48.5
6	EL01	3.6	4.4	5.2	14.9	17.0
6	SW1	23.6	25.6	27.7	42.6	46.1
6	TO-2	21.9	24.5	27.3	50.5	58.2
R	SW1	29.9	32.1	34.5	51.1	55.1
R	EL1	3.7	4.4	5.3	15.0	17.1

Table 05. Results of Tenability Analysis for Scenario 05.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
G	EL01	26.5	29.8	33.8	65.3	77.1
G	LOBY	15.9	18.4	21.2	42.2	49.0
G	EL02	28.4	32.0	36.5	72.8	88.8
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.7	2.0	2.7	10.8	12.7
2	LOBY	1.0	1.0	1.3	7.4	9.0
2	EL02	1.7	2.0	2.8	11.0	13.0
2	SW1	1.9	2.5	3.3	13.1	15.4
2	TO-2	4.4	5.7	7.2	20.4	23.2
3	EL01	2.8	3.5	4.3	13.5	15.6
3	LOBY	14.4	16.7	19.3	38.0	43.5
3	EL02	2.8	3.4	4.2	13.4	15.5
3	SW1	5.0	6.2	7.6	19.7	22.1
4	EL01	4.1	5.0	6.0	16.0	18.2
4	EL02	3.9	4.8	5.8	15.7	17.9
4	SW1	8.9	10.6	12.3	25.2	27.7
5	EL01	5.6	6.6	7.7	18.3	20.6
5	EL02	5.2	6.2	7.3	17.8	20.1
5	SW1	13.0	14.9	16.8	29.9	32.5
6	EL01	7.0	8.0	9.3	20.4	22.8
6	EL02	6.6	7.6	8.8	19.7	22.1
6	SW1	16.9	18.8	20.8	34.1	36.9
7	EL01	8.4	9.6	10.9	22.4	24.8
7	EL02	7.8	8.9	10.2	21.5	23.9
7	SW1	20.4	22.3	24.2	38.0	41.0
8	EL01	9.8	11.0	12.5	24.3	26.7
8	EL02	9.0	10.2	11.6	23.2	25.6
8	SW1	23.6	25.4	27.4	41.6	44.8
9	EL01	11.0	12.5	13.9	26.0	28.5
9	EL02	10.2	11.5	12.9	24.8	27.3
9	SW1	26.4	28.3	30.3	45.0	48.5
10	EL01	12.4	13.8	15.4	27.7	30.2
10	EL02	11.4	12.7	14.2	26.3	28.8
10	SW1	29.1	31.0	33.1	48.3	51.9
11	OPEN	68.1	75.6	86.8	****	****
11	EL01	13.6	15.1	16.7	29.3	31.8
11	LOBY	89.0	****	****	****	****
11	EL02	12.5	13.9	15.5	27.7	30.3
11	SW1	31.8	33.8	35.9	51.5	55.2
11	TO-2	62.5	68.1	75.6	****	****

Table 05. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
12	OPEN	67.2	73.6	82.3	****	****
12	EL01	14.8	16.4	18.0	30.7	33.4
12	LOBY	24.6	26.8	29.1	45.5	49.3
12	EL02	13.6	15.0	16.7	29.1	31.7
12	SW1	34.8	36.8	39.0	55.2	59.0
12	TO-2	62.8	67.9	74.5	****	****
13	OPEN	71.3	78.2	87.8	****	****
13	EL01	16.0	17.6	19.3	32.2	34.8
13	LOBY	23.7	25.8	27.9	43.4	46.8
13	EL02	14.7	16.2	17.8	30.4	33.1
13	SW1	38.5	40.7	43.0	59.9	63.9
13	TO-2	66.7	72.1	79.3	****	****
R	SW1	43.8	46.2	48.8	67.1	72.0
R	EL01	16.0	17.6	19.3	32.2	34.9
R	EL02	14.8	16.3	17.9	30.5	33.1

Table 06. Results of Tenability Analysis for Scenario 06.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.0	1.2	1.8	9.3	11.3
2	EL02	1.0	1.3	1.8	9.4	11.4
2	SW1	2.7	3.5	4.5	15.7	18.1
2	TO-2	6.7	8.4	10.4	25.1	28.3
3	OPEN	14.2	16.8	19.6	41.1	48.1
3	EL01	1.8	2.1	2.8	11.5	13.6
3	EL02	1.8	2.1	2.8	11.5	13.7
3	SW1	7.0	8.6	10.3	23.4	25.9
3	TO-2	41.4	48.3	57.2	****	****
4	EL01	2.6	3.1	3.9	13.4	15.6
4	EL02	2.6	3.1	3.9	13.4	15.6
4	SW1	12.9	14.8	16.8	30.4	33.2
5	EL01	3.4	4.1	5.0	15.1	17.3
5	EL02	3.4	4.1	5.0	15.0	17.3
5	SW1	18.9	20.9	23.0	37.3	40.5
6	EL01	4.2	5.0	6.0	16.5	18.8
6	EL02	4.2	5.0	6.0	16.5	18.8
6	SW1	24.5	26.6	28.7	44.2	47.9
7	EL01	5.0	5.9	7.0	17.8	20.2
7	EL02	5.0	5.9	7.0	17.8	20.2
7	SW1	29.7	31.9	34.2	51.1	55.1
8	EL01	5.9	6.8	7.9	19.1	21.4
8	EL02	5.8	6.8	7.9	19.0	21.4
8	SW1	34.9	37.3	39.8	58.0	62.3
9	EL01	6.7	7.7	8.9	20.2	22.6
9	EL02	6.6	7.6	8.8	20.1	22.5
9	SW1	40.2	42.7	45.6	64.8	69.8
10	EL01	7.4	8.5	9.7	21.2	23.7
10	EL02	7.3	8.4	9.6	21.1	23.6
10	SW1	45.5	48.3	51.3	72.3	78.4
11	EL01	8.0	9.2	10.5	22.1	24.6
11	EL02	8.0	9.1	10.4	22.1	24.5
11	SW1	51.0	54.0	57.3	81.1	89.0
12	OPEN	27.3	30.2	33.3	56.9	64.3
12	EL01	8.8	9.9	11.2	23.0	25.5
12	EL02	8.7	9.8	11.1	22.9	25.4
12	SW1	56.9	60.1	63.7	92.7	****
12	TO-2	33.7	37.3	41.5	74.8	87.5
13	OPEN	24.9	27.5	30.3	50.6	56.3

Table 06. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL01	9.5	10.7	12.0	23.9	26.4
13	EL02	9.4	10.6	11.9	23.7	26.3
13	TO-1	45.7	52.0	60.6	****	****
13	SW1	63.4	67.2	72.0	****	****
13	TO-2	30.9	34.1	37.6	65.0	74.3
R	SW1	71.7	77.0	84.0	****	****
R	EL01	9.5	10.7	12.0	23.9	26.4
R	EL02	9.4	10.6	11.9	23.8	26.3

Table 07. Results of Tenability Analysis for Scenario 07.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.0	1.3	1.8	9.4	11.5
2	EL02	1.0	1.3	1.8	9.4	11.5
2	SW1	3.5	4.5	5.8	18.1	20.7
2	TO-2	8.9	10.9	13.2	29.2	33.0
3	OPEN	18.1	21.1	24.3	52.0	62.0
3	EL01	1.8	2.1	2.8	11.5	13.7
3	EL02	1.8	2.1	2.8	11.5	13.7
3	SW1	9.5	11.3	13.3	27.2	30.0
3	TO-2	63.7	78.2	****	****	****
4	EL01	2.5	3.0	3.9	13.4	15.6
4	EL02	2.5	3.0	3.9	13.4	15.6
4	SW1	16.9	19.0	21.2	36.1	39.5
5	EL01	3.3	4.0	4.9	15.0	17.2
5	EL02	3.3	4.0	4.9	15.0	17.2
5	SW1	24.0	26.2	28.5	45.3	49.4
6	EL01	4.1	4.9	5.9	16.4	18.7
6	EL02	4.1	4.9	5.9	16.3	18.7
6	SW1	30.8	33.2	35.8	54.7	59.4
7	EL01	4.9	5.8	6.9	17.6	20.0
7	EL02	4.9	5.8	6.9	17.6	20.0
7	SW1	37.6	40.3	43.4	64.2	69.8
8	EL01	5.7	6.7	7.8	18.8	21.2
8	EL02	5.7	6.7	7.8	18.8	21.2
8	SW1	44.6	47.7	51.2	74.8	82.3
9	EL01	6.5	7.5	8.7	19.9	22.4
9	EL02	6.5	7.5	8.6	19.9	22.3
9	SW1	51.8	55.3	59.0	87.9	98.3
10	EL01	7.1	8.2	9.5	20.9	23.4
10	EL02	7.1	8.2	9.5	20.9	23.3
10	SW1	59.1	62.9	67.6	****	****
11	EL01	7.8	8.9	10.2	21.8	24.3
11	EL02	7.8	8.9	10.2	21.8	24.3
11	SW1	37.7	42.5	49.0	****	****
12	OPEN	26.3	29.1	32.2	54.9	61.9
12	EL01	8.5	9.7	10.9	22.7	25.2
12	EL02	8.5	9.6	10.9	22.6	25.1
12	SW1	33.8	37.4	41.7	80.2	****
12	TO-2	37.7	42.0	47.6	89.9	****
13	OPEN	24.2	26.8	29.6	49.5	55.1

Table 07. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL01	9.2	10.4	11.7	23.5	26.1
13	EL02	9.1	10.3	11.7	23.5	26.0
13	TO-1	51.4	60.0	72.5	****	****
13	SW1	32.4	35.7	39.4	70.6	85.0
13	TO-2	33.8	37.3	41.5	73.9	86.0
R	SW1	39.8	43.6	48.1	85.7	****
R	EL01	9.2	10.4	11.8	23.6	26.1
R	EL02	9.2	10.4	11.7	23.5	26.1

Table 08. Results of Tenability Analysis for Scenario 08.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.0	1.3	1.8	9.3	11.3
2	EL02	1.0	1.3	1.8	9.4	11.4
2	SW1	2.7	3.5	4.5	15.7	18.1
2	TO-2	6.7	8.4	10.4	25.1	28.3
3	OPEN	14.1	16.7	19.6	41.0	47.9
3	EL01	1.8	2.1	2.8	11.5	13.6
3	EL02	1.8	2.1	2.8	11.5	13.7
3	SW1	7.0	8.6	10.3	23.3	25.9
3	TO-2	41.3	48.2	57.0	****	****
4	EL01	2.6	3.1	3.9	13.4	15.6
4	EL02	2.6	3.1	3.9	13.4	15.6
4	SW1	12.9	14.8	16.8	30.4	33.2
5	EL01	3.4	4.1	5.0	15.1	17.3
5	EL02	3.4	4.1	5.0	15.0	17.3
5	SW1	18.9	20.9	23.0	37.3	40.5
6	EL01	4.2	5.0	6.0	16.5	18.8
6	EL02	4.2	5.0	6.0	16.5	18.8
6	SW1	24.5	26.5	28.6	44.1	47.8
7	EL01	5.0	5.9	7.0	17.8	20.2
7	EL02	5.0	5.9	7.0	17.8	20.2
7	SW1	29.7	31.8	34.2	51.0	55.0
8	EL01	5.9	6.8	7.9	19.1	21.4
8	EL02	5.8	6.8	7.9	19.0	21.4
8	SW1	34.9	37.2	39.8	57.9	62.2
9	EL01	6.7	7.7	8.9	20.2	22.6
9	EL02	6.6	7.6	8.8	20.1	22.5
9	SW1	40.1	42.7	45.5	64.7	69.7
10	EL01	7.4	8.5	9.7	21.2	23.7
10	EL02	7.3	8.4	9.6	21.1	23.6
10	SW1	45.5	48.2	51.3	72.2	78.3
11	EL01	8.0	9.2	10.5	22.1	24.6
11	EL02	8.0	9.1	10.4	22.1	24.5
11	SW1	50.9	53.9	57.2	81.0	88.8
12	OPEN	27.3	30.2	33.3	56.9	64.3
12	EL01	8.8	9.9	11.2	23.0	25.5
12	EL02	8.7	9.8	11.1	22.9	25.4
12	SW1	56.8	60.0	63.6	92.5	****
12	TO-2	33.7	37.3	41.5	74.8	87.5
13	OPEN	24.9	27.5	30.4	50.6	56.3

Table 08. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL01	9.5	10.7	12.0	23.9	26.4
13	EL02	9.4	10.6	11.9	23.8	26.3
13	TO-1	45.7	52.0	60.7	****	****
13	SW1	63.3	67.1	71.8	****	****
13	TO-2	30.9	34.1	37.6	65.0	74.3
R	SW1	71.6	76.9	83.8	****	****
R	EL01	9.5	10.7	12.0	23.9	26.4
R	EL02	9.4	10.6	11.9	23.8	26.3

Table 09. Results of Tenability Analysis for Scenario 09.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
G	EL01	25.7	28.9	32.7	63.5	75.1
G	LOBY	15.4	17.9	20.7	41.3	48.0
G	EL02	27.4	30.9	35.2	70.6	86.0
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.6	1.9	2.6	10.5	12.4
2	LOBY	1.0	1.0	1.2	7.2	8.9
2	EL02	1.6	2.0	2.7	10.7	12.6
2	SW1	1.8	2.4	3.0	12.8	15.0
2	TO-2	4.3	5.5	6.9	20.1	22.8
3	EL01	2.7	3.3	4.0	13.1	15.1
3	LOBY	13.9	16.2	18.8	37.2	42.7
3	EL02	2.6	3.2	3.9	13.0	15.1
3	SW1	4.7	5.8	7.1	19.0	21.4
4	EL01	3.9	4.7	5.7	15.4	17.5
4	EL02	3.7	4.5	5.4	15.1	17.3
4	SW1	8.3	9.8	11.5	24.2	26.7
5	EL01	5.2	6.1	7.2	17.5	19.8
5	EL02	4.9	5.8	6.8	17.1	19.3
5	SW1	12.0	13.8	15.7	28.6	31.2
6	EL01	6.5	7.6	8.7	19.5	21.8
6	EL02	6.0	7.0	8.2	18.9	21.2
6	SW1	15.6	17.4	19.4	32.5	35.2
7	EL01	7.8	8.9	10.2	21.4	23.8
7	EL02	7.2	8.3	9.5	20.6	22.9
7	SW1	18.8	20.7	22.6	36.0	38.9
8	EL01	9.0	10.2	11.6	23.1	25.5
8	EL02	8.3	9.5	10.8	22.1	24.5
8	SW1	21.8	23.6	25.5	39.2	42.3
9	EL01	10.2	11.5	12.9	24.8	27.2
9	EL02	9.4	10.6	11.9	23.6	26.0
9	SW1	24.4	26.2	28.1	42.3	45.5
10	EL01	11.4	12.8	14.2	26.3	28.8
10	EL02	10.4	11.7	13.1	25.0	27.4
10	SW1	26.8	28.6	30.6	45.2	48.6
11	EL01	12.6	13.9	15.5	27.8	30.3
11	EL02	11.5	12.8	14.2	26.3	28.8
11	SW1	29.0	30.9	32.9	47.9	51.4
12	EL01	13.7	15.1	16.7	29.1	31.7
12	EL02	12.4	13.8	15.3	27.5	30.1
12	SW1	31.2	33.1	35.2	50.6	54.2

Table 09. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	OPEN	71.2	79.8	93.3	****	****
13	EL01	14.7	16.2	17.8	30.5	33.1
13	LOBY	92.5	****	****	****	****
13	EL02	13.4	14.8	16.4	28.7	31.3
13	SW1	33.4	35.3	37.5	53.1	56.7
13	TO-2	64.6	70.6	78.8	****	****
14	OPEN	68.1	74.7	84.0	****	****
14	EL01	15.7	17.3	18.9	31.7	34.4
14	LOBY	26.7	29.0	31.5	48.8	53.0
14	EL02	14.3	15.8	17.4	29.9	32.4
14	SW1	35.7	37.7	39.9	55.8	59.6
14	TO-2	63.6	68.8	75.6	****	****
15	OPEN	70.0	76.6	85.8	****	****
15	EL01	16.7	18.3	20.0	32.9	35.6
15	LOBY	24.8	26.9	29.2	45.0	48.6
15	EL02	15.2	16.7	18.4	31.0	33.6
15	SW1	38.5	40.5	42.8	59.1	63.0
15	TO-2	65.6	70.8	77.7	****	****
16	OPEN	54.1	59.5	65.9	****	****
16	EL01	17.7	19.3	21.0	34.1	36.8
16	LOBY	24.2	26.2	28.3	43.4	46.7
16	EL02	16.1	17.7	19.3	32.1	34.7
16	SW1	41.9	44.1	46.5	63.5	67.7
16	TO-2	43.4	47.2	51.6	82.6	93.3
R	SW1	46.9	49.3	51.9	70.6	75.8
R	EL01	17.8	19.4	21.1	34.1	36.8
R	EL02	16.2	17.7	19.4	32.1	34.7

Table 10. Results of Tenability Analysis for Scenario 10.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.0	1.2	1.8	9.2	11.2
2	EL02	1.0	1.2	1.8	9.2	11.2
2	SW1	2.6	3.3	4.3	15.3	17.7
2	TO-2	6.5	8.1	10.1	24.7	27.9
3	OPEN	14.0	16.6	19.5	40.8	47.7
3	EL01	1.7	2.0	2.8	11.3	13.4
3	EL02	1.7	2.0	2.8	11.3	13.4
3	SW1	6.8	8.2	9.9	22.9	25.4
3	TO-2	40.2	46.9	55.4	****	****
4	EL01	2.4	3.0	3.8	13.1	15.3
4	EL02	2.4	3.0	3.8	13.1	15.3
4	SW1	12.4	14.3	16.2	29.7	32.4
5	EL01	3.2	3.9	4.8	14.7	16.9
5	EL02	3.1	3.9	4.8	14.6	16.9
5	SW1	18.1	20.2	22.2	36.3	39.4
6	EL01	3.9	4.8	5.8	16.1	18.4
6	EL02	3.9	4.8	5.7	16.0	18.3
6	SW1	23.6	25.6	27.6	42.7	46.2
7	EL01	4.8	5.7	6.7	17.3	19.7
7	EL02	4.7	5.6	6.7	17.3	19.6
7	SW1	28.5	30.6	32.8	49.2	53.0
8	EL01	5.5	6.5	7.6	18.4	20.9
8	EL02	5.5	6.4	7.5	18.4	20.8
8	SW1	33.3	35.6	38.0	55.5	59.6
9	EL01	6.2	7.2	8.4	19.5	22.0
9	EL02	6.1	7.1	8.3	19.4	21.9
9	SW1	38.1	40.6	43.2	61.7	66.2
10	EL01	6.9	7.9	9.1	20.5	23.0
10	EL02	6.8	7.8	9.0	20.4	22.9
10	SW1	42.9	45.5	48.4	68.0	73.3
11	EL01	7.5	8.6	9.8	21.4	23.9
11	EL02	7.5	8.5	9.8	21.3	23.8
11	SW1	47.7	50.6	53.6	75.0	81.5
12	EL01	8.1	9.3	10.6	22.2	24.8
12	EL02	8.0	9.2	10.5	22.1	24.7
12	SW1	52.6	55.6	58.8	83.0	91.1
13	EL01	8.7	9.9	11.2	23.0	25.5
13	EL02	8.7	9.8	11.1	22.9	25.4
13	SW1	57.5	60.7	64.1	92.7	****

Table 10. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
14	OPEN	28.2	31.1	34.3	58.7	66.5
14	EL01	9.3	10.5	11.8	23.7	26.3
14	EL02	9.2	10.4	11.7	23.6	26.2
14	SW1	62.7	66.3	70.7	****	****
14	TO-2	34.7	38.4	42.8	77.6	91.4
15	OPEN	26.0	28.8	31.7	52.9	59.1
15	EL01	9.9	11.0	12.5	24.4	27.0
15	EL02	9.8	11.0	12.4	24.3	26.9
15	TO-1	48.6	55.9	66.4	****	****
15	SW1	68.9	73.5	79.2	****	****
15	TO-2	32.4	35.7	39.4	68.9	79.4
16	OPEN	25.2	27.8	30.6	50.4	55.9
16	EL01	10.5	11.7	13.1	25.2	27.7
16	EL02	10.4	11.6	13.0	25.1	27.6
16	TO-1	45.2	51.1	59.1	****	****
16	SW1	77.0	83.1	91.3	****	****
16	TO-2	31.1	34.2	37.7	64.2	73.1
R	SW1	88.7	96.0	****	****	****
R	EL01	10.5	11.8	13.1	25.2	27.8
R	EL02	10.4	11.7	13.0	25.1	27.6

Table 11. Results of Tenability Analysis for Scenario 11.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.0	1.2	1.8	9.3	11.3
2	EL02	1.0	1.2	1.8	9.3	11.4
2	SW1	2.8	3.6	4.7	16.1	18.5
2	TO-2	6.6	8.3	10.3	25.0	28.2
3	OPEN	13.7	16.3	19.1	40.0	46.7
3	EL01	1.7	2.0	2.7	11.3	13.4
3	EL02	1.7	2.0	2.7	11.3	13.4
3	SW1	7.5	9.0	10.8	24.1	26.7
3	TO-2	40.0	46.7	55.1	****	****
4	EL01	2.3	2.9	3.7	13.0	15.2
4	EL02	2.3	2.9	3.7	13.0	15.2
4	SW1	13.8	15.8	17.9	31.7	34.6
5	EL01	3.0	3.8	4.7	14.5	16.7
5	EL02	3.0	3.8	4.6	14.4	16.7
5	SW1	20.5	22.6	24.7	39.6	43.0
6	OPEN	90.1	****	****	****	****
6	EL01	3.8	4.7	5.6	15.8	18.1
6	EL02	3.8	4.6	5.5	15.7	18.0
6	SW1	26.8	28.9	31.2	47.9	51.9
6	TO-2	76.5	88.3	****	****	****
7	OPEN	100.9	****	****	****	****
7	EL01	4.6	5.4	6.5	17.0	19.3
7	EL02	4.5	5.4	6.4	16.9	19.2
7	SW1	33.7	36.1	38.7	57.4	62.0
7	TO-2	87.7	****	****	****	****
8	EL01	5.3	6.2	7.3	18.1	20.4
8	EL02	5.2	6.1	7.1	18.0	20.3
8	SW1	41.9	44.8	47.9	69.3	75.5
8	TO-2	110.2	****	****	****	****
9	EL01	5.9	6.9	8.0	19.1	21.5
9	EL02	5.9	6.8	7.9	19.0	21.4
9	SW1	52.7	56.1	59.9	89.7	****
10	EL01	6.7	7.7	8.8	20.0	22.5
10	EL02	6.6	7.6	8.7	19.9	22.3
10	SW1	70.1	76.6	86.1	****	****
11	EL01	7.3	8.4	9.6	21.0	23.4
11	EL02	7.1	8.2	9.5	20.8	23.2
12	EL01	7.9	9.0	10.3	21.8	24.3
12	EL02	7.8	8.9	10.1	21.6	24.1

Table 11. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL01	8.6	9.7	11.0	22.6	25.1
13	EL02	8.4	9.6	10.8	22.4	25.0
14	OPEN	45.1	51.5	60.4	****	****
14	EL01	9.2	10.4	11.7	23.4	26.0
14	EL02	9.0	10.2	11.5	23.2	25.7
15	OPEN	33.0	36.4	40.3	70.9	82.1
15	EL01	9.8	11.0	12.4	24.2	26.7
15	EL02	9.6	10.8	12.1	24.0	26.5
15	TO-2	39.2	43.7	49.3	92.8	****
16	OPEN	32.8	36.1	39.8	68.9	79.2
16	EL01	10.4	11.7	13.0	25.0	27.5
16	EL02	10.2	11.5	12.8	24.7	27.2
16	TO-2	47.2	53.8	63.0	****	****
R	EL01	10.5	11.7	13.0	25.0	27.5
R	EL02	10.3	11.5	12.8	24.7	27.3

Table 12. Results of Tenability Analysis for Scenario 12.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.0	1.3	1.8	9.3	11.2
2	EL02	1.0	1.3	1.8	9.4	11.4
2	TO-1	11.7	14.0	16.6	34.5	39.6
2	SW2	2.2	2.9	3.8	15.0	17.4
2	SW1	1.8	2.2	2.9	12.3	14.5
2	TO-2	4.2	5.4	6.9	19.9	22.6
3	OPEN	10.2	12.5	14.9	32.4	37.2
3	EL01	1.8	2.3	2.9	11.7	13.8
3	EL02	1.8	2.3	2.9	11.8	13.9
3	TO-1	43.3	50.9	60.6	****	****
3	SW2	3.9	4.9	6.1	18.0	20.4
3	SW1	4.3	5.4	6.6	18.0	20.4
3	TO-2	26.4	29.8	33.9	64.3	74.2
4	OPEN	58.6	71.2	91.2	****	****
4	EL01	2.8	3.4	4.2	13.8	16.0
4	EL02	2.7	3.4	4.1	13.8	16.0
4	SW2	5.9	7.1	8.6	20.8	23.3
4	SW1	7.8	9.2	10.8	23.1	25.5
4	TO-2	111.5	****	****	****	****
5	OPEN	38.2	43.2	49.9	****	****
5	EL01	3.7	4.5	5.4	15.6	17.9
5	EL02	3.7	4.4	5.4	15.5	17.8
5	TO-1	34.7	38.8	43.8	84.8	****
5	SW2	8.0	9.5	11.0	23.5	25.9
5	SW1	11.6	13.3	15.0	27.6	30.1
5	TO-2	93.1	****	****	****	****
6	OPEN	38.2	42.5	48.0	92.1	****
6	EL01	4.7	5.6	6.6	17.2	19.5
6	EL02	4.6	5.4	6.5	17.1	19.4
6	TO-1	35.1	38.7	43.1	78.5	93.7
6	SW2	10.5	11.9	13.7	26.1	28.5
6	SW1	15.4	17.2	19.0	31.7	34.3
6	TO-2	85.5	****	****	****	****
7	OPEN	39.7	43.8	48.9	89.6	****
7	EL01	5.6	6.6	7.7	18.7	21.1
7	EL02	5.4	6.4	7.5	18.5	20.9
7	TO-1	36.6	40.1	44.3	77.5	91.1
7	SW2	12.9	14.6	16.3	28.7	31.1
7	SW1	19.0	20.8	22.7	35.5	38.3

Table 12. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
7	TO-2	84.9	****	****	****	****
8	OPEN	41.7	45.7	50.7	89.7	****
8	EL01	6.5	7.5	8.7	20.0	22.4
8	EL02	6.2	7.3	8.5	19.8	22.2
8	TO-1	38.7	42.1	46.3	78.4	91.2
8	SW2	15.6	17.3	19.0	31.3	33.8
8	SW1	22.4	24.1	26.0	39.2	42.1
8	TO-2	86.8	****	****	****	****
9	OPEN	44.1	48.1	53.0	91.3	****
9	EL01	7.3	8.4	9.6	21.2	23.7
9	EL02	7.0	8.1	9.4	20.9	23.4
9	TO-1	41.0	44.5	48.7	80.3	92.8
9	SW2	18.3	20.0	21.8	34.1	36.6
9	SW1	25.4	27.2	29.0	42.8	45.8
9	TO-2	90.2	****	****	****	****
10	OPEN	46.8	50.9	55.8	94.0	****
10	EL01	8.0	9.2	10.6	22.3	24.8
10	EL02	7.8	8.9	10.2	22.0	24.5
10	TO-1	43.8	47.3	51.5	83.1	95.6
10	SW2	21.1	22.8	24.6	37.0	39.7
10	SW1	28.3	30.1	32.0	46.2	49.4
10	TO-2	95.3	****	****	****	****
11	OPEN	49.9	54.1	59.0	97.9	****
11	EL01	8.8	10.0	11.4	23.4	25.9
11	EL02	8.6	9.7	11.0	23.0	25.6
11	TO-1	46.8	50.5	54.7	86.8	99.5
11	SW2	24.0	25.7	27.4	40.2	43.0
11	SW1	31.1	33.0	35.0	49.6	52.9
11	TO-2	102.8	****	****	****	****
12	OPEN	53.4	57.6	62.6	****	****
12	EL01	9.6	10.8	12.2	24.3	26.9
12	EL02	9.2	10.5	11.8	24.0	26.5
12	TO-1	50.4	54.1	58.5	91.7	****
12	SW2	27.0	28.7	30.5	43.8	46.7
12	SW1	33.9	35.8	37.9	52.9	56.3
12	TO-2	69.6	76.2	85.4	****	****
13	OPEN	57.3	61.6	66.7	****	****
13	EL01	10.3	11.6	13.0	25.3	27.9
13	EL02	9.9	11.1	12.6	24.8	27.4
13	TO-1	54.4	58.3	62.8	98.0	****

Table 12. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	SW2	30.3	32.1	34.0	47.9	51.0
13	SW1	36.8	38.8	40.9	56.4	59.9
13	TO-2	69.2	75.1	82.9	****	****
14	OPEN	34.6	38.1	42.2	73.2	83.9
14	EL01	10.9	12.3	13.7	26.1	28.7
14	EL02	10.6	11.8	13.3	25.6	28.2
14	TO-1	59.3	63.4	68.3	****	****
14	SW2	34.2	36.1	38.1	52.8	56.1
14	SW1	40.0	42.1	44.4	60.3	63.9
14	TO-2	33.4	36.8	40.6	70.1	80.3
15	OPEN	30.4	33.3	36.6	60.7	68.2
15	EL01	11.6	12.9	14.4	26.9	29.5
15	EL02	11.1	12.5	13.9	26.3	29.0
15	TO-1	48.9	55.0	62.5	****	****
15	SW2	39.0	41.0	43.3	59.1	62.7
15	SW1	43.6	45.8	48.2	64.8	68.8
15	TO-2	30.5	33.5	36.7	61.2	68.9
16	OPEN	29.0	31.8	34.8	56.6	63.0
16	EL01	12.2	13.6	15.1	27.6	30.3
16	EL02	11.8	13.1	14.7	27.1	29.8
16	TO-1	43.4	48.2	54.2	97.1	****
16	SW2	45.8	48.2	50.7	68.8	73.6
16	SW1	47.9	50.2	52.8	70.5	75.2
16	TO-2	29.7	32.5	35.6	58.4	65.2
R	SW1	53.2	55.8	58.5	78.9	85.0
R	EL01	12.3	13.7	15.2	27.7	30.3
R	EL02	11.8	13.2	14.7	27.2	29.8

Table 13. Results of Tenability Analysis for Scenario 13.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
2	OPEN	1.0	1.0	1.0	4.9	6.2
2	EL01	1.0	1.2	1.8	9.2	11.2
2	EL02	1.0	1.2	1.8	9.2	11.2
2	SW1	2.6	3.3	4.3	15.3	17.7
2	TO-2	6.5	8.1	10.1	24.7	27.9
3	OPEN	13.9	16.6	19.4	40.7	47.6
3	EL01	1.7	2.0	2.8	11.3	13.4
3	EL02	1.7	2.0	2.8	11.3	13.4
3	SW1	6.8	8.2	9.9	22.9	25.4
3	TO-2	40.1	46.7	55.2	****	****
4	EL01	2.4	3.0	3.8	13.1	15.3
4	EL02	2.4	3.0	3.8	13.1	15.3
4	SW1	12.3	14.2	16.2	29.7	32.4
5	EL01	3.2	3.9	4.8	14.7	16.9
5	EL02	3.1	3.9	4.8	14.6	16.9
5	SW1	18.1	20.1	22.2	36.2	39.3
6	EL01	3.9	4.8	5.8	16.1	18.4
6	EL02	3.9	4.8	5.7	16.0	18.3
6	SW1	23.5	25.5	27.6	42.7	46.2
7	EL01	4.8	5.7	6.7	17.3	19.7
7	EL02	4.7	5.6	6.7	17.3	19.6
7	SW1	28.5	30.5	32.8	49.1	52.9
8	EL01	5.5	6.5	7.6	18.4	20.9
8	EL02	5.5	6.4	7.5	18.4	20.8
8	SW1	33.3	35.5	37.9	55.4	59.5
9	EL01	6.2	7.2	8.4	19.5	22.0
9	EL02	6.1	7.1	8.3	19.4	21.9
9	SW1	38.0	40.5	43.1	61.6	66.1
10	EL01	6.9	7.9	9.1	20.5	23.0
10	EL02	6.8	7.8	9.0	20.4	22.9
10	SW1	42.8	45.5	48.3	67.9	73.2
11	EL01	7.5	8.6	9.8	21.4	23.9
11	EL02	7.5	8.5	9.8	21.3	23.8
11	SW1	47.7	50.5	53.5	74.8	81.3
12	EL01	8.1	9.3	10.6	22.2	24.8
12	EL02	8.0	9.2	10.5	22.1	24.7
12	SW1	52.5	55.5	58.7	82.8	90.9
13	EL01	8.7	9.9	11.2	23.0	25.6
13	EL02	8.7	9.8	11.1	22.9	25.4
13	SW1	57.4	60.6	64.0	92.4	****

Table 13. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
14	OPEN	28.2	31.1	34.3	58.7	66.5
14	EL01	9.3	10.5	11.8	23.7	26.3
14	EL02	9.2	10.4	11.7	23.6	26.2
14	SW1	62.6	66.2	70.6	****	****
14	TO-2	34.7	38.4	42.8	77.6	91.4
15	OPEN	26.1	28.8	31.7	52.9	59.1
15	EL01	9.9	11.0	12.5	24.4	27.0
15	EL02	9.8	11.0	12.4	24.3	26.9
15	TO-1	48.6	55.9	66.4	****	****
15	SW1	68.8	73.3	79.0	****	****
15	TO-2	32.4	35.7	39.4	68.9	79.4
16	OPEN	25.2	27.8	30.6	50.4	55.9
16	EL01	10.5	11.7	13.1	25.2	27.7
16	EL02	10.4	11.6	13.0	25.1	27.6
16	TO-1	45.2	51.1	59.1	****	****
16	SW1	76.8	82.9	91.1	****	****
16	TO-2	31.1	34.2	37.7	64.3	73.1
R	SW1	88.4	95.8	****	****	****
R	EL01	10.5	11.8	13.1	25.2	27.8
R	EL02	10.4	11.7	13.0	25.1	27.6

Table 14. Results of Tenability Analysis for Scenario 14.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	40.6	47.8	57.1	****	****
B	L-SR	65.5	77.0	92.6	****	****
B	L-MR	64.9	76.0	90.7	****	****
B	L-HR	59.6	69.4	82.2	****	****
B	EL-S	91.7	****	****	****	****
B	EL01	59.2	69.0	81.8	****	****
B	EL02	70.4	82.7	99.3	****	****
B	EL03	63.6	74.1	87.9	****	****
B	EL04	54.5	63.3	74.7	****	****
B	SW2	72.2	85.3	****	****	****
G	OPEN	10.3	12.6	15.0	32.7	37.6
G	SW1	18.5	21.3	24.4	48.9	57.3
G	L-SR	17.7	20.4	23.3	44.8	51.2
G	L-MR	16.6	19.1	21.9	41.9	47.6
G	L-HR	15.5	17.9	20.6	39.7	45.0
G	EL-S	26.5	29.7	33.4	60.5	68.9
G	EL01	17.6	20.3	23.2	44.9	51.5
G	EL02	20.2	23.0	26.0	48.9	55.7
G	EL03	19.8	22.6	25.6	48.5	55.5
G	EL04	19.7	22.5	25.5	48.5	55.5
G	T01	17.2	19.8	22.6	42.9	48.7
G	T02	19.9	22.7	25.7	48.7	55.7
G	SW2	18.9	21.7	24.7	47.4	54.3
2	OPEN	1.0	1.0	1.0	4.8	6.1
2	SW1	1.0	1.7	2.0	10.6	12.7
2	L-SR	1.0	1.7	2.0	9.8	11.7
2	CR01	1.6	1.9	2.6	11.2	13.3
2	CR02	1.4	1.8	2.4	10.7	12.7
2	EL-S	3.8	4.7	5.8	17.0	19.4
2	EL01	1.2	1.8	2.2	10.6	12.7
2	EL02	1.9	2.6	3.3	13.2	15.5
2	EL03	1.8	2.4	3.0	13.0	15.2
2	EL04	1.8	2.4	3.0	13.0	15.2
2	T01	1.8	2.2	2.9	12.2	14.3
2	T02	2.2	2.9	3.8	14.1	16.4
2	SW2	1.0	1.5	1.9	9.5	11.4
3	SW1	2.0	2.7	3.5	13.0	15.1
3	L-SR	22.1	25.1	28.4	61.0	76.7
3	EL-S	5.9	7.1	8.5	20.6	23.2
3	EL01	2.8	3.5	4.4	14.5	16.7

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
3	EL02	4.5	5.5	6.7	18.7	21.2
3	EL03	3.4	4.2	5.3	16.4	18.8
3	EL04	3.2	4.0	5.1	16.1	18.5
3	SW2	2.8	3.5	4.3	14.0	16.2
4	SW1	3.1	3.9	4.9	15.1	17.3
4	L-SR	24.4	27.3	30.8	65.5	83.9
4	EL-S	8.0	9.4	10.9	23.7	26.4
4	EL01	4.5	5.5	6.6	17.7	20.1
4	EL02	7.7	9.0	10.7	24.0	26.8
4	EL03	5.0	6.1	7.4	19.3	21.9
4	EL04	4.8	5.8	7.0	18.7	21.3
4	SW2	4.7	5.7	6.8	17.6	19.9
5	SW1	4.3	5.2	6.3	17.0	19.2
5	L-SR	26.3	29.3	33.0	69.6	91.3
5	EL-S	9.9	11.5	13.1	26.3	29.1
5	EL01	6.2	7.4	8.7	20.5	23.1
5	EL02	11.3	13.0	14.9	29.2	32.3
5	EL03	6.8	7.9	9.4	21.9	24.6
5	EL04	6.2	7.4	8.8	21.0	23.6
5	SW2	6.7	7.8	9.1	20.6	22.8
6	SW1	5.5	6.5	7.7	18.7	21.0
6	L-SR	28.0	31.2	35.0	73.5	99.4
6	EL-S	11.7	13.3	15.1	28.7	31.5
6	EL01	7.9	9.1	10.6	23.0	25.6
6	EL02	15.0	17.0	19.1	34.3	37.7
6	EL03	8.4	9.7	11.3	24.2	27.0
6	EL04	7.7	8.9	10.4	23.0	25.7
6	SW2	8.6	9.9	11.3	23.0	25.2
7	SW1	6.6	7.7	9.0	20.2	22.5
7	L-SR	29.7	32.9	37.0	77.5	****
7	EL-S	13.4	15.0	16.9	30.7	33.6
7	EL01	9.5	10.8	12.4	25.2	28.0
7	EL02	18.8	20.9	23.3	39.4	43.0
7	EL03	9.9	11.4	13.0	26.3	29.1
7	EL04	8.9	10.3	11.9	24.8	27.5
7	SW2	10.3	11.7	13.3	25.1	27.3
8	SW1	7.7	8.9	10.3	21.7	24.0
8	L-SR	31.2	34.6	38.9	81.6	****
8	EL-S	14.9	16.6	18.6	32.6	35.5
8	EL01	10.9	12.5	14.1	27.3	30.1

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	EL02	22.6	24.9	27.4	44.3	48.3
8	EL03	11.3	12.9	14.6	28.2	31.1
8	EL04	10.1	11.6	13.3	26.4	29.1
8	SW2	11.9	13.5	15.1	26.8	29.1
9	SW1	8.8	10.0	11.5	23.0	25.2
9	L-SR	32.7	36.2	40.7	86.2	****
9	EL-S	16.3	18.1	20.1	34.3	37.3
9	EL01	12.4	13.9	15.7	29.1	32.0
9	EL02	26.3	28.8	31.4	49.2	53.5
9	EL03	12.7	14.3	16.1	30.0	32.9
9	EL04	11.3	12.8	14.5	27.8	30.6
9	SW2	13.5	15.0	16.7	28.4	30.7
10	SW1	9.9	11.2	12.7	24.2	26.4
10	L-SR	34.2	37.9	42.7	91.6	****
10	EL-S	17.6	19.5	21.5	35.9	39.0
10	EL01	13.7	15.3	17.1	30.8	33.7
10	EL02	30.0	32.6	35.4	54.1	58.6
10	EL03	13.9	15.6	17.5	31.6	34.6
10	EL04	12.4	13.9	15.7	29.1	31.9
10	SW2	14.9	16.5	18.1	29.8	32.1
11	SW1	10.9	12.3	13.8	25.4	27.7
11	L-SR	36.1	40.0	45.1	98.5	****
11	EL-S	18.8	20.7	22.8	37.3	40.5
11	EL01	14.9	16.6	18.5	32.4	35.3
11	EL02	33.7	36.4	39.3	58.8	63.6
11	EL03	15.1	16.8	18.8	33.1	36.2
11	EL04	13.4	15.0	16.8	30.3	33.2
11	SW2	16.2	17.8	19.6	31.4	33.8
12	SW1	11.9	13.3	14.9	26.7	29.0
12	L-SR	38.1	42.3	47.9	****	****
12	EL-S	20.0	21.9	24.0	38.7	41.9
12	EL01	16.1	17.9	19.8	33.9	36.9
12	EL02	37.3	40.1	43.1	63.5	68.5
12	EL03	16.2	18.0	20.0	34.5	37.6
12	EL04	14.4	16.0	17.8	31.5	34.4
12	SW2	17.5	19.1	20.9	32.9	35.3
13	SW1	12.9	14.3	15.9	27.9	30.2
13	L-SR	40.3	44.8	51.1	****	****
13	EL-S	21.1	23.1	25.2	40.0	43.3
13	EL01	17.3	19.0	21.0	35.3	38.3

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL02	40.8	43.8	47.0	68.1	73.4
13	EL03	17.3	19.1	21.1	35.8	39.0
13	EL04	15.3	16.9	18.8	32.6	35.5
13	SW2	18.7	20.4	22.1	34.3	36.8
14	SW1	13.8	15.3	16.9	29.0	31.3
14	L-SR	42.3	47.1	53.9	****	****
14	L-MR	28.1	30.6	33.2	51.4	55.8
14	EL-S	22.1	24.1	26.3	41.2	44.5
14	EL01	18.3	20.1	22.1	36.5	39.6
14	EL02	36.2	39.1	42.3	63.7	69.3
14	EL03	18.3	20.2	22.2	37.1	40.3
14	EL04	16.1	17.8	19.7	33.6	36.5
14	SW2	19.9	21.6	23.3	35.7	38.2
15	SW1	14.7	16.2	17.9	30.0	32.4
15	L-SR	42.1	46.5	52.4	****	****
15	L-MR	28.4	30.8	33.4	51.2	55.5
15	EL-S	23.1	25.1	27.3	42.3	45.6
15	EL01	19.3	21.1	23.2	37.7	40.9
15	EL02	35.5	38.3	41.3	62.0	67.4
15	EL03	19.3	21.2	23.3	38.2	41.5
15	EL04	16.9	18.7	20.6	34.6	37.5
15	T01	37.1	40.4	44.4	78.6	94.1
15	SW2	20.9	22.6	24.4	36.9	39.5
16	SW1	15.6	17.1	18.8	31.1	33.5
16	L-SR	44.5	49.3	55.8	****	****
16	L-MR	29.3	31.7	34.3	52.1	56.4
16	EL-S	24.0	26.0	28.2	43.4	46.7
16	EL01	20.3	22.2	24.2	38.9	42.1
16	EL02	35.8	38.5	41.5	61.7	67.0
16	EL03	20.2	22.1	24.3	39.3	42.7
16	EL04	17.8	19.5	21.5	35.5	38.5
16	SW2	21.9	23.7	25.5	38.1	40.7
17	SW1	16.5	18.0	19.7	32.1	34.5
17	L-SR	49.8	56.1	65.2	****	****
17	L-MR	30.3	32.7	35.3	53.2	57.5
17	EL-S	24.9	27.0	29.2	44.4	47.8
17	EL01	21.4	23.2	25.3	40.1	43.3
17	EL02	36.3	39.0	42.0	62.1	67.2
17	EL03	21.1	23.0	25.2	40.4	43.8
17	EL04	18.5	20.3	22.2	36.3	39.4

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
17	SW2	22.9	24.7	26.5	39.2	41.9
18	SW1	17.3	18.9	20.7	33.1	35.5
18	L-MR	31.3	33.8	36.4	54.4	58.7
18	EL-S	25.8	27.9	30.1	45.4	48.8
18	EL01	22.4	24.3	26.4	41.3	44.5
18	EL02	37.0	39.8	42.7	62.6	67.7
18	EL03	21.9	23.9	26.1	41.4	44.8
18	EL04	19.2	21.0	23.0	37.2	40.2
18	SW2	23.9	25.7	27.5	40.3	43.0
19	SW1	18.2	19.8	21.6	34.0	36.5
19	L-MR	32.3	34.8	37.4	55.5	59.9
19	EL-S	26.7	28.7	31.0	46.3	49.8
19	EL01	23.4	25.3	27.5	42.5	45.8
19	EL02	37.8	40.5	43.5	63.4	68.4
19	EL03	22.8	24.8	26.9	42.4	45.9
19	EL04	19.9	21.8	23.8	38.0	41.1
19	SW2	24.9	26.7	28.5	41.4	44.1
20	OPEN	65.0	72.0	81.6	****	****
20	SW1	19.0	20.7	22.5	35.0	37.5
20	L-SR	41.4	44.3	47.4	69.0	74.7
20	L-MR	33.4	35.9	38.5	56.7	61.1
20	CR01	83.2	93.4	****	****	****
20	EL-S	27.5	29.6	31.8	47.3	50.7
20	EL01	24.4	26.4	28.6	43.7	47.0
20	EL02	38.7	41.4	44.3	64.2	69.2
20	EL03	23.6	25.6	27.8	43.4	46.8
20	EL04	20.6	22.5	24.5	38.8	41.9
20	T01	87.1	98.4	****	****	****
20	T02	49.1	52.8	56.9	85.4	94.4
20	SW2	25.8	27.6	29.5	42.5	45.2
21	OPEN	47.9	51.9	56.9	93.5	****
21	SW1	19.9	21.6	23.3	36.0	38.5
21	L-SR	40.0	42.7	45.6	65.6	70.8
21	L-MR	34.4	36.9	39.6	57.9	62.3
21	CR01	61.3	67.0	74.1	****	****
21	EL-S	28.4	30.5	32.7	48.2	51.7
21	EL01	25.4	27.5	29.6	44.9	48.2
21	EL02	39.5	42.2	45.1	65.0	70.0
21	EL03	24.3	26.4	28.6	44.3	47.8
21	EL04	21.3	23.1	25.2	39.5	42.7

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
21	T01	48.6	53.1	58.8	****	****
21	T02	44.5	47.8	51.5	77.0	84.5
21	SW2	26.8	28.6	30.5	43.5	46.3
22	OPEN	45.8	49.4	53.7	85.2	96.7
22	SW1	20.8	22.5	24.3	37.0	39.5
22	L-SR	39.4	42.0	44.8	64.0	68.8
22	L-MR	35.4	37.9	40.6	58.9	63.3
22	CR01	58.3	63.3	69.2	****	****
22	EL-S	29.2	31.4	33.6	49.2	52.7
22	EL01	26.5	28.5	30.7	46.1	49.5
22	EL02	40.3	43.0	46.0	65.8	70.8
22	EL03	25.0	27.1	29.4	45.2	48.7
22	EL04	21.9	23.8	25.8	40.3	43.4
22	T01	46.3	50.2	54.9	91.0	****
22	T02	43.2	46.3	49.7	73.6	80.3
22	SW2	27.7	29.5	31.4	44.6	47.4
23	OPEN	45.2	48.6	52.5	81.6	91.5
23	SW1	21.7	23.4	25.2	38.0	40.6
23	L-SR	39.3	41.9	44.6	63.3	67.9
23	L-MR	36.3	38.8	41.5	59.8	64.2
23	CR01	57.3	61.9	67.4	****	****
23	EL-S	30.1	32.2	34.5	50.2	53.7
23	EL01	27.5	29.6	31.8	47.3	50.7
23	EL02	41.1	43.8	46.8	66.6	71.6
23	EL03	25.8	27.9	30.1	46.0	49.6
23	EL04	22.6	24.5	26.5	41.0	44.2
23	T01	45.6	49.2	53.5	86.3	98.7
23	T02	42.8	45.8	49.0	71.9	78.2
23	SW2	28.7	30.5	32.4	45.7	48.5
24	OPEN	45.1	48.3	52.0	79.6	88.6
24	SW1	22.6	24.4	26.2	39.0	41.6
24	L-SR	39.5	42.0	44.7	63.1	67.5
24	L-MR	37.0	39.6	42.3	60.6	65.0
24	CR01	57.0	61.5	66.7	****	****
24	EL-S	31.0	33.1	35.5	51.2	54.7
24	EL01	28.6	30.7	32.9	48.5	52.0
24	EL02	41.9	44.6	47.6	67.4	72.3
24	EL03	26.5	28.6	30.9	46.8	50.4
24	EL04	23.1	25.0	27.1	41.7	44.9
24	T01	45.5	48.9	52.9	83.6	94.7

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
24	T02	42.8	45.7	48.8	71.0	77.0
24	SW2	29.7	31.5	33.4	46.8	49.7
25	OPEN	45.2	48.3	51.8	78.1	86.4
25	SW1	23.6	25.4	27.2	40.1	42.8
25	L-SR	39.7	42.2	44.9	63.0	67.3
25	L-MR	37.5	40.0	42.7	60.6	64.9
25	CR01	57.3	61.6	66.6	99.7	****
25	EL-S	31.9	34.1	36.4	52.2	55.8
25	EL01	29.6	31.7	34.0	49.7	53.2
25	EL02	42.6	45.4	48.3	68.1	73.0
25	EL03	27.1	29.3	31.6	47.6	51.2
25	EL04	23.7	25.7	27.7	42.3	45.5
25	T01	45.6	48.8	52.6	81.7	91.8
25	T02	43.0	45.8	48.9	70.4	76.2
25	SW2	30.7	32.6	34.5	48.0	50.9
26	OPEN	45.7	48.7	52.2	77.5	85.2
26	SW1	24.7	26.4	28.3	41.3	44.0
26	L-SR	40.3	42.8	45.5	63.5	67.7
26	L-MR	38.0	40.5	43.1	60.9	65.1
26	L-HR	56.6	60.6	65.3	96.1	****
26	EL-S	32.9	35.1	37.4	53.3	56.9
26	EL01	30.7	32.8	35.1	50.9	54.4
26	EL02	43.4	46.1	49.1	68.8	73.6
26	EL03	27.8	29.9	32.3	48.4	52.1
26	EL04	24.3	26.2	28.3	43.0	46.2
26	T01	46.2	49.4	53.1	81.5	91.0
26	T02	43.6	46.4	49.4	70.7	76.3
26	SW2	31.8	33.6	35.6	49.2	52.1
27	OPEN	46.5	49.5	53.0	78.1	85.8
27	SW1	25.8	27.6	29.4	42.6	45.3
27	L-SR	40.8	43.3	45.9	63.8	68.0
27	L-HR	58.3	62.5	67.2	98.7	****
27	EL-S	33.9	36.1	38.5	54.4	58.0
27	EL03	28.4	30.6	32.9	49.2	52.8
27	EL04	24.8	26.8	28.9	43.6	46.8
27	T01	46.7	49.8	53.5	80.9	90.0
27	T02	44.1	46.8	49.8	70.7	76.1
27	SW2	32.9	34.8	36.7	50.5	53.4
28	OPEN	47.5	50.6	54.0	78.9	86.4
28	SW1	27.0	28.8	30.7	43.9	46.7

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
28	L-SR	41.7	44.1	46.8	64.6	68.8
28	L-HR	60.1	64.3	69.2	****	****
28	EL-S	35.0	37.2	39.6	55.7	59.3
28	EL03	29.0	31.2	33.6	49.9	53.6
28	EL04	25.4	27.3	29.4	44.2	47.4
28	T01	47.8	50.9	54.5	81.7	90.6
28	T02	45.0	47.8	50.8	71.5	76.9
28	SW2	34.0	35.9	37.9	51.8	54.8
29	OPEN	48.8	51.9	55.4	80.2	87.6
29	SW1	28.3	30.1	32.0	45.5	48.3
29	L-SR	42.7	45.2	47.8	65.7	69.9
29	L-HR	62.4	66.7	71.7	****	****
29	EL-S	36.2	38.4	40.8	57.0	60.6
29	EL03	29.6	31.8	34.2	50.5	54.3
29	EL04	25.9	27.8	29.9	44.8	48.0
29	T01	49.1	52.3	55.9	82.9	91.7
29	T02	46.2	48.9	51.9	72.6	78.0
29	SW2	35.3	37.2	39.3	53.3	56.3
30	OPEN	50.4	53.5	57.0	81.8	89.1
30	SW1	29.8	31.7	33.6	47.2	50.1
30	L-SR	43.8	46.4	49.0	67.0	71.2
30	L-HR	44.3	47.5	51.0	76.6	84.4
30	EL-S	37.4	39.7	42.1	58.4	62.1
30	EL03	30.2	32.4	34.8	51.2	55.0
30	EL04	26.4	28.4	30.5	45.3	48.6
30	T01	50.7	53.9	57.6	84.6	93.4
30	T02	47.6	50.3	53.3	74.0	79.3
30	SW2	36.7	38.7	40.7	54.9	58.0
31	OPEN	52.2	55.4	58.9	83.7	91.1
31	SW1	31.5	33.4	35.4	49.2	52.1
31	L-SR	45.2	47.7	50.4	68.4	72.7
31	L-HR	41.3	44.1	47.2	69.3	75.6
31	EL-S	38.8	41.0	43.5	59.9	63.6
31	EL03	30.8	33.0	35.4	51.8	55.6
31	EL04	26.9	28.8	31.0	45.9	49.2
31	T01	52.6	55.9	59.6	86.8	95.5
31	T02	49.1	51.9	54.9	75.7	81.0
31	SW2	38.2	40.2	42.3	56.7	59.8
32	OPEN	54.5	57.7	61.3	86.3	93.6
32	SW1	33.6	35.5	37.5	51.6	54.6

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
32	L-SR	46.7	49.2	51.9	70.1	74.3
32	L-HR	40.2	42.9	45.8	66.6	72.2
32	EL-S	40.3	42.6	45.0	61.6	65.4
32	EL03	31.3	33.5	35.9	52.4	56.2
32	EL04	27.4	29.4	31.5	46.4	49.7
32	T01	54.9	58.3	62.1	89.6	98.4
32	T02	50.9	53.7	56.8	77.6	82.9
32	SW2	39.9	41.9	44.0	58.7	61.9
33	OPEN	57.3	60.6	64.2	89.5	96.9
33	SW1	36.0	38.0	40.1	54.5	57.6
33	L-SR	48.4	50.9	53.7	72.0	76.3
33	L-HR	39.7	42.3	45.1	65.1	70.4
33	EL-S	42.0	44.3	46.8	63.6	67.4
33	EL03	31.8	34.0	36.5	53.1	56.9
33	EL04	27.8	29.8	32.0	47.0	50.3
33	T01	58.0	61.5	65.5	93.4	****
33	T02	53.0	55.9	59.0	80.0	85.3
33	SW2	41.9	43.9	46.1	61.0	64.2
34	OPEN	60.8	64.2	68.0	93.8	****
34	SW1	39.3	41.4	43.5	58.5	61.8
34	L-SR	50.3	52.9	55.7	74.3	78.7
34	L-HR	39.4	42.0	44.8	64.3	69.3
34	EL-S	43.9	46.3	48.8	65.8	69.7
34	EL03	32.3	34.6	37.0	53.6	57.4
34	EL04	28.3	30.3	32.5	47.5	50.8
34	T01	52.7	56.5	60.8	89.3	97.9
34	T02	55.5	58.5	61.7	82.8	88.2
34	SW2	44.1	46.2	48.5	63.7	67.0
35	OPEN	66.0	69.7	73.7	****	****
35	SW1	44.2	46.4	48.8	64.9	68.5
35	L-SR	52.6	55.3	58.1	77.0	81.4
35	L-HR	40.1	42.7	45.5	65.2	70.3
35	EL-S	46.2	48.6	51.2	68.5	72.4
35	EL03	32.8	35.1	37.5	54.2	58.0
35	EL04	28.8	30.8	33.0	48.0	51.4
35	T01	62.0	66.7	72.0	****	****
35	T02	58.5	61.6	64.8	86.4	91.9
35	SW2	46.8	49.0	51.3	67.0	70.5
36	MECH	67.4	71.0	74.9	****	****
36	ELME	70.8	74.7	79.1	****	****

Table 14. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
36	EL-S	48.9	51.4	54.0	71.7	75.7
36	EL03	32.9	35.1	37.6	54.2	58.1
36	EL04	28.8	30.9	33.0	48.1	51.4
36	SW2	50.3	52.6	54.9	71.2	74.9
R	SW2	54.9	57.3	59.8	77.1	81.0

Table 15. Results of Tenability Analysis for Scenario 15.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	53.4	65.1	83.5	****	****
B	L-SR	83.2	****	****	****	****
B	L-MR	47.9	57.6	71.1	****	****
B	L-HR	40.2	47.5	57.4	****	****
B	EL01	83.2	****	****	****	****
B	EL02	81.6	99.5	****	****	****
B	EL03	61.9	73.1	88.9	****	****
B	EL04	65.1	77.6	96.5	****	****
B	SW2	91.2	****	****	****	****
G	OPEN	7.7	9.7	11.9	27.9	31.7
G	SW1	22.4	25.6	29.2	60.3	72.3
G	L-SR	16.7	19.3	22.1	42.3	48.1
G	EL-S	29.8	33.3	37.5	67.5	77.1
G	EL01	11.1	13.3	15.6	32.4	36.6
G	EL02	11.1	13.2	15.6	32.3	36.5
G	EL03	9.8	11.8	14.1	30.4	34.5
G	EL04	9.8	11.9	14.2	30.6	34.7
G	T01	16.3	18.8	21.5	40.9	46.3
G	T02	19.0	21.7	24.6	46.3	52.6
G	SW2	20.9	23.9	27.1	52.0	59.9
2	OPEN	1.0	1.0	1.0	4.8	6.1
2	SW1	1.0	1.6	2.0	10.3	12.4
2	L-SR	1.0	1.7	2.0	9.9	11.8
2	CR01	1.7	2.0	2.8	11.7	13.7
2	CR02	1.5	1.9	2.6	11.1	13.1
2	EL-S	3.8	4.7	5.8	16.8	19.1
2	EL01	1.5	1.9	2.6	11.9	14.1
2	EL02	2.0	2.8	3.8	14.7	17.2
2	EL03	2.1	2.9	3.9	15.6	18.3
2	EL04	2.1	2.9	3.9	15.5	18.1
2	T01	1.8	2.4	3.0	12.5	14.7
2	T02	2.2	2.9	3.8	14.2	16.4
2	SW2	1.0	1.5	1.9	9.4	11.3
3	SW1	2.2	2.9	3.7	13.2	15.3
3	L-SR	21.0	23.8	26.8	54.1	65.1
3	CR02	33.3	38.7	46.0	****	****
3	EL-S	6.4	7.6	9.0	21.2	23.8
3	EL01	2.6	3.2	4.0	14.4	16.7
3	EL02	3.7	4.7	5.8	17.7	20.3
3	EL03	3.0	3.9	5.0	17.1	19.8

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
3	EL04	3.0	3.9	4.9	16.9	19.6
3	SW2	3.0	3.8	4.8	14.8	17.0
4	SW1	3.6	4.4	5.3	15.7	17.9
4	L-SR	23.6	26.4	29.6	58.8	71.2
4	EL-S	8.8	10.3	11.9	24.9	27.5
4	EL01	3.8	4.6	5.7	16.7	19.1
4	EL02	5.6	6.7	8.1	20.7	23.4
4	EL03	3.9	4.9	6.1	18.5	21.2
4	EL04	3.9	4.8	6.0	18.3	21.0
4	SW2	5.4	6.5	7.7	18.9	21.2
5	SW1	4.9	5.9	7.0	17.9	20.2
5	L-SR	25.9	28.8	32.1	63.2	77.2
5	EL-S	11.1	12.7	14.5	28.0	30.7
5	EL01	5.0	6.0	7.2	18.8	21.3
5	EL02	7.5	8.9	10.5	23.6	26.4
5	EL03	4.8	5.9	7.1	19.8	22.5
5	EL04	4.7	5.8	7.0	19.5	22.3
5	SW2	7.7	9.0	10.5	22.2	24.5
6	SW1	6.3	7.4	8.7	19.9	22.1
6	L-SR	27.9	30.9	34.4	67.3	83.6
6	EL-S	13.2	14.9	16.8	30.6	33.5
6	EL01	6.3	7.4	8.7	20.7	23.3
6	EL02	9.6	11.1	12.8	26.5	29.4
6	EL03	5.7	6.8	8.2	21.1	23.8
6	EL04	5.6	6.7	8.0	20.8	23.5
6	SW2	9.9	11.3	12.9	24.9	27.1
7	SW1	7.6	8.8	10.2	21.6	23.9
7	L-SR	29.8	32.8	36.6	71.5	90.6
7	EL-S	15.1	16.9	18.9	33.0	36.0
7	EL01	7.5	8.7	10.1	22.4	25.1
7	EL02	11.7	13.4	15.2	29.3	32.4
7	EL03	6.5	7.7	9.2	22.2	25.1
7	EL04	6.4	7.6	9.0	21.9	24.7
7	SW2	11.9	13.4	15.1	27.1	29.3
8	SW1	8.9	10.2	11.6	23.2	25.4
8	L-SR	31.5	34.7	38.6	75.7	98.8
8	EL-S	16.8	18.7	20.7	35.1	38.2
8	EL01	8.7	9.9	11.5	24.1	26.8
8	EL02	13.9	15.7	17.6	32.2	35.3
8	EL03	7.3	8.6	10.1	23.4	26.2

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	EL04	7.1	8.4	9.9	23.0	25.8
8	SW2	13.7	15.3	17.0	29.0	31.3
9	SW1	10.1	11.5	13.0	24.6	26.8
9	L-SR	33.2	36.5	40.6	80.2	****
9	EL-S	18.4	20.4	22.4	37.1	40.2
9	EL01	9.8	11.2	12.8	25.7	28.4
9	EL02	16.0	17.9	20.0	34.9	38.2
9	EL03	8.1	9.5	11.0	24.5	27.3
9	EL04	7.9	9.3	10.8	24.0	26.9
9	SW2	15.3	16.9	18.7	30.6	33.0
10	SW1	11.3	12.7	14.3	25.9	28.1
10	L-SR	34.8	38.3	42.6	85.2	****
10	EL-S	19.9	21.9	24.0	38.8	42.0
10	EL01	10.9	12.4	13.9	27.1	29.9
10	EL02	18.2	20.2	22.3	37.6	41.0
10	EL03	8.9	10.3	11.9	25.5	28.4
10	EL04	8.7	10.0	11.7	25.0	27.9
10	SW2	16.8	18.5	20.2	32.1	34.6
11	SW1	12.5	13.9	15.5	27.3	29.5
11	L-SR	36.7	40.4	45.1	91.6	****
11	EL-S	21.3	23.3	25.5	40.4	43.7
11	EL01	11.9	13.5	15.1	28.5	31.3
11	EL02	20.4	22.4	24.7	40.3	43.9
11	EL03	9.7	11.1	12.8	26.5	29.4
11	EL04	9.4	10.8	12.5	26.0	28.8
11	SW2	18.2	19.9	21.7	33.9	36.3
12	SW1	13.6	15.0	16.7	28.6	30.9
12	L-SR	38.7	42.7	47.8	99.6	****
12	EL-S	22.6	24.6	26.8	42.0	45.3
12	EL01	12.9	14.5	16.3	29.8	32.7
12	EL02	22.5	24.6	26.9	43.0	46.6
12	EL03	10.4	11.9	13.6	27.4	30.4
12	EL04	10.1	11.6	13.2	26.9	29.7
12	SW2	19.6	21.3	23.0	35.4	38.0
13	SW1	14.6	16.1	17.8	29.8	32.2
13	L-SR	40.8	45.0	50.7	****	****
13	EL-S	23.8	25.9	28.1	43.4	46.8
13	EL01	13.9	15.6	17.3	31.0	34.0
13	EL02	24.6	26.8	29.2	45.6	49.4
13	EL03	11.1	12.7	14.4	28.4	31.3

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL04	10.8	12.3	14.0	27.7	30.6
13	SW2	20.8	22.6	24.4	36.9	39.6
14	SW1	15.6	17.1	18.8	31.0	33.3
14	L-SR	40.7	44.6	49.6	96.0	****
14	EL-S	24.9	27.0	29.2	44.7	48.1
14	EL01	15.5	17.2	19.1	33.4	36.4
14	EL02	28.2	30.6	33.2	51.2	55.5
14	EL03	11.8	13.4	15.2	29.2	32.2
14	EL04	11.5	12.9	14.7	28.5	31.5
14	SW2	21.9	23.7	25.5	38.3	41.0
15	MECH	40.4	43.8	48.0	80.1	92.5
15	SW1	16.4	18.0	19.7	31.9	34.3
15	L-SR	36.4	39.1	42.0	63.0	68.4
15	CR01	54.2	59.5	65.9	****	****
15	EL-S	25.8	27.9	30.2	45.7	49.2
15	EL01	16.2	17.9	19.9	34.3	37.4
15	EL02	29.6	32.1	34.8	53.1	57.6
15	EL03	12.5	14.1	15.9	30.1	33.1
15	EL04	12.0	13.6	15.4	29.3	32.2
15	T01	38.1	41.3	45.0	75.7	87.5
15	T02	39.1	42.3	45.9	71.9	79.7
15	SW2	22.9	24.7	26.6	39.4	42.1
16	OPEN	41.3	44.8	48.9	80.7	92.7
16	SW1	17.3	18.9	20.7	32.9	35.4
16	L-SR	37.1	39.8	42.7	63.2	68.5
16	CR01	55.1	60.4	66.7	****	****
16	EL-S	26.8	28.9	31.2	46.8	50.3
16	EL01	16.9	18.7	20.6	35.1	38.3
16	EL02	30.9	33.4	36.1	54.7	59.4
16	EL03	13.1	14.8	16.6	30.8	33.9
16	EL04	12.7	14.3	16.0	30.0	33.0
16	T01	41.6	45.2	49.6	84.7	99.3
16	T02	40.0	43.1	46.7	72.3	79.8
16	SW2	23.9	25.7	27.6	40.5	43.3
17	OPEN	42.5	46.0	50.2	82.1	94.2
17	SW1	18.2	19.9	21.6	34.0	36.4
17	L-SR	38.1	40.8	43.8	64.2	69.4
17	CR01	56.5	61.7	68.1	****	****
17	EL-S	27.8	29.9	32.2	47.9	51.4
17	EL01	17.5	19.3	21.3	35.9	39.1

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
17	EL02	32.0	34.6	37.4	56.2	61.0
17	EL03	13.8	15.4	17.3	31.6	34.7
17	EL04	13.3	14.9	16.7	30.7	33.7
17	T01	42.8	46.4	50.9	86.2	****
17	T02	41.1	44.2	47.8	73.3	80.8
17	SW2	25.0	26.8	28.6	41.7	44.5
18	OPEN	43.7	47.3	51.5	83.6	95.7
18	SW1	19.2	20.8	22.6	35.0	37.5
18	L-SR	39.1	41.9	44.8	65.3	70.5
18	CR01	57.8	63.1	69.5	****	****
18	EL-S	28.8	30.9	33.2	49.0	52.5
18	EL01	18.1	19.9	21.9	36.6	39.8
18	EL02	33.1	35.7	38.5	57.6	62.5
18	EL03	14.4	16.0	17.9	32.4	35.5
18	EL04	13.8	15.5	17.3	31.4	34.5
18	T01	44.0	47.7	52.2	87.8	****
18	T02	42.2	45.4	49.0	74.5	81.9
18	SW2	26.0	27.8	29.7	42.9	45.7
19	OPEN	45.0	48.6	52.9	85.1	97.3
19	SW1	20.1	21.8	23.6	36.1	38.7
19	L-SR	40.2	42.9	45.9	66.3	71.5
19	CR01	59.2	64.5	71.0	****	****
19	EL-S	29.8	31.9	34.2	50.1	53.6
19	EL01	18.7	20.5	22.5	37.3	40.5
19	EL02	34.1	36.7	39.6	58.9	63.9
19	EL03	15.0	16.7	18.6	33.1	36.2
19	EL04	14.4	16.1	17.9	32.1	35.2
19	T01	45.3	49.0	53.6	89.4	****
19	T02	43.4	46.6	50.2	75.7	83.1
19	SW2	27.1	28.9	30.8	44.1	47.0
20	OPEN	46.3	49.9	54.3	86.7	99.0
20	SW1	21.1	22.8	24.7	37.3	39.8
20	L-SR	41.4	44.1	47.1	67.5	72.7
20	CR01	60.6	66.0	72.6	****	****
20	EL-S	30.8	32.9	35.3	51.2	54.8
20	EL01	19.2	21.0	23.1	37.9	41.2
20	EL02	35.1	37.7	40.6	60.1	65.2
20	EL03	15.6	17.3	19.3	33.8	37.0
20	EL04	15.0	16.7	18.6	32.8	35.9
20	T01	46.6	50.4	55.1	91.1	****

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
20	T02	44.6	47.8	51.5	76.9	84.3
20	SW2	28.2	30.0	31.9	45.4	48.2
21	OPEN	47.6	51.4	55.8	88.5	****
21	SW1	22.2	23.9	25.7	38.4	41.0
21	L-SR	42.5	45.3	48.3	68.7	73.9
21	CR01	62.1	67.6	74.2	****	****
21	EL-S	31.8	34.0	36.4	52.4	56.0
21	EL01	19.7	21.6	23.6	38.5	41.8
21	EL02	36.0	38.6	41.5	61.3	66.4
21	EL03	16.2	17.9	19.9	34.5	37.7
21	EL04	15.6	17.2	19.1	33.5	36.5
21	T01	47.9	51.9	56.6	92.9	****
21	T02	45.8	49.1	52.8	78.3	85.6
21	SW2	29.3	31.1	33.1	46.6	49.5
22	OPEN	44.5	48.0	52.2	82.2	92.4
22	SW1	23.3	25.0	26.8	39.6	42.3
22	L-SR	43.7	46.5	49.5	70.0	75.2
22	CR01	58.4	63.5	69.4	****	****
22	EL-S	32.9	35.1	37.4	53.5	57.2
22	EL01	20.2	22.1	24.2	39.1	42.3
22	EL02	36.8	39.5	42.4	62.4	67.6
22	EL03	16.8	18.5	20.5	35.2	38.4
22	EL04	16.0	17.8	19.7	34.1	37.2
22	T01	48.9	52.8	57.5	92.6	****
22	T02	47.1	50.4	54.1	79.7	87.0
22	SW2	30.5	32.3	34.3	48.0	50.9
23	OPEN	42.4	45.8	49.7	77.6	86.6
23	SW1	24.4	26.1	27.9	40.9	43.5
23	L-SR	44.8	47.6	50.7	71.1	76.2
23	CR01	55.8	60.6	66.0	****	****
23	EL-S	33.9	36.2	38.6	54.7	58.4
23	EL01	20.8	22.7	24.7	39.6	42.9
23	EL02	37.6	40.3	43.2	63.3	68.6
23	EL03	17.3	19.1	21.1	35.9	39.1
23	EL04	16.6	18.4	20.3	34.7	37.8
23	T01	49.6	53.5	58.0	91.6	****
23	T02	48.2	51.6	55.3	80.7	88.0
23	SW2	31.6	33.5	35.5	49.3	52.2
24	OPEN	40.8	44.0	47.7	73.6	81.7
24	SW1	25.5	27.3	29.1	42.2	44.9

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
24	L-SR	45.8	48.6	51.6	71.8	76.9
24	CR01	53.7	58.1	63.2	96.3	****
24	EL-S	35.0	37.3	39.7	56.0	59.7
24	EL01	21.3	23.2	25.3	40.2	43.5
24	EL02	38.2	40.9	43.9	64.1	69.4
24	EL03	17.9	19.7	21.7	36.5	39.8
24	EL04	17.1	18.9	20.8	35.3	38.5
24	T01	49.8	53.6	58.0	89.8	****
24	T02	49.1	52.4	56.1	81.2	88.3
24	SW2	32.8	34.7	36.7	50.6	53.6
25	OPEN	41.1	44.3	47.9	73.7	81.6
25	SW1	26.7	28.5	30.4	43.5	46.3
25	L-SR	47.0	49.8	52.8	73.1	78.2
25	CR01	54.0	58.3	63.3	96.0	****
25	EL-S	36.1	38.4	40.8	57.2	60.9
25	EL01	21.8	23.8	25.8	40.9	44.2
25	EL02	38.8	41.6	44.5	64.8	70.1
25	EL03	18.4	20.2	22.3	37.2	40.4
25	EL04	17.7	19.4	21.4	36.0	39.1
25	T01	50.8	54.6	59.0	90.4	****
25	T02	50.4	53.7	57.3	82.4	89.5
25	SW2	33.9	35.9	37.9	52.0	55.1
26	OPEN	36.6	39.4	42.5	63.9	69.7
26	SW1	27.9	29.7	31.6	44.9	47.7
26	L-SR	45.3	47.9	50.7	69.6	74.2
26	EL-S	37.3	39.6	42.0	58.5	62.2
26	EL01	22.5	24.4	26.5	41.5	44.8
26	EL02	39.5	42.2	45.2	65.5	70.8
26	EL03	19.3	21.1	23.2	38.4	41.8
26	EL04	18.5	20.3	22.3	37.1	40.3
26	T01	48.0	51.3	55.0	81.6	89.9
26	T02	48.3	51.2	54.5	77.0	83.0
26	SW2	35.2	37.1	39.1	53.4	56.5
27	OPEN	50.4	53.6	57.2	82.9	90.6
27	SW1	29.2	31.0	33.0	46.4	49.2
27	L-SR	45.5	48.1	50.8	69.4	73.8
27	EL-S	38.5	40.8	43.2	59.9	63.6
27	EL03	19.7	21.6	23.7	39.0	42.4
27	EL04	18.9	20.7	22.8	37.6	40.9
27	T01	50.7	53.9	57.7	85.5	94.8

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
27	T02	48.5	51.4	54.5	76.2	81.9
27	SW2	36.5	38.4	40.5	54.9	58.0
28	OPEN	52.2	55.4	59.1	85.0	92.8
28	SW1	30.7	32.5	34.5	48.1	50.9
28	L-SR	46.8	49.4	52.2	70.9	75.3
28	EL-S	39.8	42.1	44.6	61.3	65.1
28	EL03	20.2	22.0	24.2	39.5	42.9
28	EL04	19.3	21.1	23.2	38.1	41.3
28	T01	52.4	55.7	59.6	87.6	96.9
28	T02	50.0	52.9	56.1	77.9	83.6
28	SW2	37.8	39.8	41.9	56.4	59.6
29	OPEN	48.0	52.0	56.4	83.8	91.8
29	SW1	32.3	34.2	36.1	49.9	52.8
29	L-SR	48.3	50.9	53.7	72.5	77.0
29	EL-S	41.1	43.5	46.0	62.9	66.7
29	EL03	20.6	22.5	24.6	40.0	43.4
29	EL04	19.7	21.6	23.6	38.5	41.8
29	T01	44.3	48.1	52.5	81.3	90.1
29	T02	51.7	54.6	57.8	79.7	85.4
29	SW2	39.3	41.3	43.5	58.2	61.4
30	OPEN	46.8	50.9	55.5	84.0	92.2
30	SW1	34.1	36.0	38.0	52.0	55.0
30	L-SR	49.8	52.5	55.3	74.3	78.8
30	EL-S	42.6	45.0	47.5	64.5	68.4
30	EL03	21.0	22.9	25.0	40.4	43.9
30	EL04	20.0	21.9	24.0	39.0	42.2
30	T01	42.7	46.4	50.6	79.4	88.2
30	T02	53.5	56.5	59.8	81.8	87.5
30	SW2	40.9	43.0	45.1	60.1	63.4
31	OPEN	45.8	49.8	54.5	84.0	92.5
31	SW1	36.2	38.1	40.2	54.5	57.6
31	L-SR	51.5	54.2	57.1	76.2	80.8
31	EL-S	44.2	46.7	49.2	66.4	70.3
31	EL03	21.4	23.3	25.5	40.8	44.3
31	EL04	20.5	22.4	24.4	39.4	42.7
31	T01	42.7	46.4	50.6	79.7	88.7
31	T02	55.6	58.6	61.9	84.1	89.8
31	SW2	42.7	44.8	47.0	62.2	65.5
32	OPEN	44.5	48.4	52.9	83.1	91.9
32	SW1	38.6	40.6	42.8	57.4	60.6

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
32	L-SR	53.4	56.1	59.0	78.3	82.9
32	EL-S	46.0	48.5	51.0	68.4	72.4
32	EL03	21.8	23.7	25.8	41.3	44.7
32	EL04	20.9	22.8	24.8	39.8	43.1
32	T01	42.3	45.9	50.0	79.2	88.2
32	T02	57.9	61.0	64.4	86.6	92.4
32	SW2	44.7	46.8	49.0	64.5	68.0
33	OPEN	43.8	47.5	51.8	82.1	91.3
33	SW1	41.6	43.7	45.9	61.1	64.4
33	L-SR	55.4	58.2	61.2	80.7	85.4
33	EL-S	48.0	50.5	53.1	70.7	74.8
33	EL03	22.2	24.1	26.3	41.7	45.2
33	EL04	21.3	23.2	25.2	40.3	43.6
33	T01	41.9	45.5	49.5	78.3	87.4
33	T02	60.5	63.7	67.1	89.6	95.4
33	SW2	46.9	49.1	51.4	67.2	70.7
34	OPEN	43.3	46.9	51.1	81.2	90.6
34	SW1	45.5	47.7	50.0	66.0	69.5
34	L-SR	57.8	60.6	63.6	83.4	88.1
34	EL-S	50.2	52.8	55.5	73.3	77.4
34	EL03	22.6	24.6	26.7	42.2	45.6
34	EL04	21.7	23.6	25.7	40.7	44.1
34	T01	41.7	45.1	49.0	77.4	86.5
34	T02	63.5	66.8	70.3	93.0	98.9
34	SW2	49.5	51.7	54.1	70.2	73.9
35	OPEN	42.6	46.1	50.0	79.1	88.5
35	SW1	51.3	53.7	56.2	73.6	77.6
35	L-SR	60.4	63.3	66.4	86.5	91.3
35	EL-S	52.8	55.4	58.1	76.3	80.5
35	EL03	23.0	24.9	27.1	42.6	46.1
35	EL04	22.1	24.0	26.1	41.2	44.5
35	T01	41.2	44.5	48.2	75.6	84.4
35	T02	66.9	70.3	73.9	97.0	****
35	SW2	52.5	54.8	57.2	73.9	77.6
36	MECH	75.2	79.1	83.5	****	****
36	ELME	79.3	83.6	88.3	****	****
36	EL-S	55.8	58.4	61.3	79.9	84.2
36	EL03	23.0	25.0	27.1	42.6	46.1
36	EL04	22.1	24.0	26.1	41.2	44.5
36	SW2	56.1	58.5	61.0	78.4	82.3

Table 15. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
R	SW2	60.8	63.4	66.1	84.4	88.6

Table 16. Results of Tenability Analysis for Scenario 16.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	38.5	45.0	53.7	****	****
B	L-SR	61.7	72.2	86.2	****	****
B	L-MR	41.3	48.6	58.3	****	****
B	L-HR	37.1	43.3	51.3	****	****
B	EL-S	83.7	****	****	****	****
B	EL01	61.3	71.5	84.9	****	****
B	EL02	57.6	67.1	79.4	****	****
B	EL03	52.2	60.5	70.9	****	****
B	EL04	50.4	58.4	68.5	****	****
B	SW2	66.6	78.2	93.8	****	****
G	OPEN	7.6	9.5	11.8	27.6	31.4
G	SW1	17.2	19.9	22.9	45.5	52.8
G	L-SR	15.2	17.6	20.3	39.2	44.4
G	EL-S	25.4	28.5	31.9	57.3	65.0
G	EL01	12.1	14.4	16.8	34.0	38.3
G	EL02	12.3	14.5	16.9	34.2	38.7
G	EL03	11.4	13.5	15.9	32.8	37.1
G	EL04	11.5	13.7	16.0	33.1	37.5
G	T01	15.5	17.9	20.5	39.4	44.5
G	T02	17.8	20.4	23.2	43.9	49.8
G	SW2	17.6	20.3	23.2	44.4	50.6
2	OPEN	1.0	1.0	1.0	4.8	6.1
2	SW1	1.0	1.6	2.0	10.2	12.2
2	L-SR	1.0	1.6	2.0	9.6	11.5
2	CR01	1.6	1.9	2.7	11.2	13.3
2	CR02	1.4	1.9	2.4	10.7	12.7
2	EL-S	3.6	4.4	5.5	16.3	18.6
2	EL01	1.3	1.8	2.3	11.0	13.1
2	EL02	1.9	2.6	3.4	13.6	16.0
2	EL03	1.9	2.5	3.3	13.8	16.2
2	EL04	1.9	2.5	3.3	13.7	16.1
2	T01	1.8	2.2	2.9	12.2	14.3
2	T02	2.0	2.8	3.7	13.8	16.1
2	SW2	1.0	1.4	1.9	9.2	11.1
3	SW1	2.0	2.7	3.4	12.7	14.9
3	L-SR	21.0	23.8	26.9	56.2	68.9
3	EL-S	5.8	6.9	8.3	20.2	22.7
3	EL01	2.7	3.3	4.1	14.2	16.5
3	EL02	3.8	4.8	5.9	17.5	20.1
3	EL03	3.0	3.9	4.9	16.2	18.6

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
3	EL04	3.0	3.8	4.8	16.0	18.4
3	SW2	2.8	3.5	4.4	14.1	16.2
4	SW1	3.2	3.9	4.9	15.0	17.2
4	L-SR	23.5	26.3	29.5	61.0	75.8
4	EL-S	7.9	9.3	10.8	23.5	26.1
4	EL01	4.0	4.9	6.0	17.0	19.4
4	EL02	6.0	7.3	8.8	21.4	24.1
4	EL03	4.3	5.3	6.5	18.3	20.9
4	EL04	4.2	5.1	6.3	18.0	20.6
4	SW2	4.8	5.8	6.9	17.8	20.1
5	SW1	4.4	5.3	6.4	17.0	19.3
5	L-SR	25.6	28.5	31.9	65.5	82.9
5	EL-S	9.9	11.4	13.1	26.2	29.0
5	EL01	5.6	6.6	7.8	19.5	22.0
5	EL02	8.6	10.0	11.7	25.1	27.9
5	EL03	5.6	6.7	8.0	20.3	23.0
5	EL04	5.4	6.5	7.7	19.8	22.4
5	SW2	6.8	8.0	9.4	20.8	23.1
6	SW1	5.6	6.7	7.8	18.8	21.1
6	L-SR	27.5	30.4	34.0	69.8	91.0
6	EL-S	11.8	13.4	15.1	28.6	31.4
6	EL01	7.0	8.2	9.6	21.7	24.3
6	EL02	11.2	12.8	14.7	28.7	31.7
6	EL03	6.8	8.0	9.5	22.1	24.8
6	EL04	6.5	7.7	9.0	21.5	24.2
6	SW2	8.7	10.0	11.6	23.3	25.5
7	SW1	6.8	7.9	9.2	20.4	22.7
7	L-SR	29.2	32.3	36.1	74.3	****
7	EL-S	13.4	15.1	16.9	30.7	33.6
7	EL01	8.4	9.7	11.2	23.7	26.4
7	EL02	13.8	15.6	17.6	32.2	35.3
7	EL03	8.0	9.3	10.8	23.8	26.5
7	EL04	7.6	8.8	10.3	23.0	25.7
7	SW2	10.5	11.9	13.5	25.3	27.5
8	SW1	7.9	9.1	10.5	21.9	24.1
8	L-SR	30.8	34.0	38.1	79.1	****
8	EL-S	14.9	16.7	18.6	32.6	35.5
8	EL01	9.8	11.1	12.7	25.6	28.3
8	EL02	16.4	18.4	20.5	35.6	38.9
8	EL03	9.1	10.5	12.1	25.3	28.1

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	EL04	8.6	9.9	11.5	24.4	27.1
8	SW2	12.0	13.6	15.2	27.1	29.3
9	SW1	9.0	10.3	11.7	23.2	25.4
9	L-SR	32.4	35.8	40.1	84.6	****
9	EL-S	16.4	18.2	20.1	34.3	37.3
9	EL01	11.0	12.5	14.1	27.3	30.1
9	EL02	19.0	21.0	23.3	38.9	42.4
9	EL03	10.2	11.7	13.3	26.7	29.6
9	EL04	9.6	11.0	12.6	25.7	28.4
9	SW2	13.6	15.1	16.8	28.6	30.9
10	SW1	10.0	11.4	12.8	24.4	26.6
10	L-SR	33.9	37.5	42.2	91.4	****
10	EL-S	17.7	19.5	21.6	35.9	39.0
10	EL01	12.2	13.8	15.5	28.9	31.7
10	EL02	21.6	23.7	26.0	42.1	45.8
10	EL03	11.2	12.8	14.5	28.1	31.0
10	EL04	10.6	12.0	13.6	26.9	29.7
10	SW2	14.9	16.5	18.2	30.0	32.3
11	SW1	11.0	12.4	13.9	25.6	27.9
11	L-SR	35.9	39.8	44.9	****	****
11	EL-S	18.9	20.8	22.8	37.3	40.5
11	EL01	13.4	15.0	16.7	30.3	33.2
11	EL02	24.0	26.3	28.7	45.3	49.1
11	EL03	12.2	13.8	15.6	29.4	32.3
11	EL04	11.4	12.9	14.6	28.0	30.8
11	SW2	16.2	17.8	19.5	31.5	33.9
12	SW1	12.0	13.4	15.0	26.8	29.1
12	L-SR	38.0	42.2	47.9	****	****
12	EL-S	20.0	21.9	24.0	38.7	41.9
12	EL01	14.5	16.1	17.9	31.7	34.7
12	EL02	26.5	28.8	31.3	48.4	52.3
12	EL03	13.1	14.8	16.6	30.6	33.5
12	EL04	12.3	13.8	15.6	29.1	31.9
12	SW2	17.4	19.0	20.8	32.9	35.4
13	SW1	12.9	14.4	16.0	28.0	30.3
13	L-SR	40.4	45.0	51.6	****	****
13	EL-S	21.1	23.0	25.2	40.0	43.2
13	EL01	15.5	17.2	19.0	33.0	36.0
13	EL02	28.9	31.3	33.9	51.4	55.5
13	EL03	14.0	15.7	17.6	31.7	34.7

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL04	13.0	14.7	16.4	30.1	33.0
13	SW2	18.5	20.2	21.9	34.2	36.8
14	SW1	13.8	15.3	16.9	29.0	31.3
14	L-SR	39.6	43.6	49.0	****	****
14	EL-S	22.1	24.0	26.2	41.1	44.4
14	EL01	16.7	18.4	20.3	34.6	37.6
14	EL02	31.8	34.4	37.0	55.5	59.9
14	EL03	14.9	16.6	18.5	32.8	35.8
14	EL04	13.8	15.5	17.3	31.0	33.9
14	SW2	19.6	21.2	23.0	35.4	38.0
15	MECH	54.4	63.5	79.3	****	****
15	SW1	14.6	16.0	17.7	29.9	32.2
15	L-SR	38.9	42.6	47.1	85.9	****
15	CR01	76.8	92.6	****	****	****
15	EL-S	22.9	24.9	27.1	42.1	45.4
15	EL01	17.6	19.4	21.3	35.7	38.8
15	EL02	33.9	36.5	39.3	58.3	62.9
15	EL03	15.7	17.5	19.4	33.7	36.9
15	EL04	14.6	16.2	18.0	31.9	34.8
15	T01	35.9	39.0	42.7	74.2	87.3
15	T02	45.7	51.2	58.8	****	****
15	SW2	20.5	22.2	23.9	36.5	39.1
16	OPEN	41.6	45.4	50.1	87.4	****
16	SW1	15.4	16.9	18.6	30.7	33.2
16	L-SR	39.8	43.3	47.6	79.8	91.2
16	CR01	55.2	61.0	68.2	****	****
16	EL-S	23.8	25.8	27.9	43.0	46.3
16	EL01	18.4	20.2	22.2	36.7	39.9
16	EL02	35.8	38.4	41.3	60.7	65.5
16	EL03	16.5	18.3	20.2	34.7	37.8
16	EL04	15.3	16.9	18.8	32.7	35.7
16	T01	40.7	44.5	49.3	88.7	****
16	T02	41.1	44.8	49.4	84.1	97.8
16	SW2	21.4	23.0	24.9	37.5	40.1
17	OPEN	41.7	45.4	49.9	84.9	99.3
17	SW1	16.1	17.7	19.4	31.6	34.1
17	L-SR	36.5	39.3	42.2	63.2	68.7
17	CR01	55.0	60.5	67.2	****	****
17	EL-S	24.6	26.7	28.8	44.0	47.3
17	EL01	19.2	21.0	23.0	37.7	40.9

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
17	EL02	37.4	40.1	43.0	62.8	67.8
17	EL03	17.3	19.0	21.0	35.6	38.8
17	EL04	15.9	17.7	19.5	33.5	36.5
17	T01	41.2	45.0	49.7	87.6	****
17	T02	40.0	43.2	46.9	73.6	81.7
17	SW2	22.3	24.0	25.8	38.5	41.1
18	OPEN	42.0	45.6	49.9	83.3	96.4
18	SW1	17.0	18.6	20.3	32.6	35.0
18	L-SR	36.6	39.2	42.1	62.0	67.2
18	CR01	55.1	60.3	66.8	****	****
18	EL-S	25.5	27.5	29.7	44.9	48.2
18	EL01	20.0	21.8	23.9	38.6	41.8
18	EL02	38.8	41.6	44.6	64.8	69.9
18	EL03	18.0	19.8	21.8	36.5	39.7
18	EL04	16.6	18.3	20.2	34.3	37.3
18	T01	41.8	45.5	50.0	86.7	****
18	T02	40.0	43.1	46.7	71.9	79.4
18	SW2	23.2	24.9	26.8	39.5	42.2
19	OPEN	42.4	45.9	50.1	82.3	94.5
19	SW1	17.8	19.4	21.1	33.5	36.0
19	L-SR	37.0	39.6	42.4	61.9	66.8
19	CR01	55.3	60.4	66.6	****	****
19	EL-S	26.3	28.4	30.6	45.8	49.2
19	EL01	20.7	22.6	24.7	39.5	42.7
19	EL02	40.1	42.9	46.0	66.6	71.9
19	EL03	18.8	20.6	22.6	37.4	40.6
19	EL04	17.3	19.0	20.9	35.1	38.1
19	T01	42.4	46.0	50.5	86.0	****
19	T02	40.4	43.4	46.8	71.3	78.3
19	SW2	24.1	25.9	27.7	40.6	43.3
20	OPEN	43.0	46.4	50.5	81.8	93.3
20	SW1	18.7	20.3	22.0	34.5	37.0
20	L-SR	37.7	40.3	43.0	62.2	67.0
20	CR01	55.8	60.8	66.8	****	****
20	EL-S	27.2	29.3	31.5	46.8	50.2
20	EL01	21.4	23.3	25.4	40.3	43.5
20	EL02	41.4	44.2	47.3	68.2	73.6
20	EL03	19.5	21.3	23.4	38.2	41.5
20	EL04	17.9	19.7	21.6	35.8	38.8
20	T01	43.0	46.6	51.0	85.7	99.8

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
20	T02	40.8	43.8	47.2	71.1	78.0
20	SW2	25.0	26.8	28.7	41.6	44.4
21	OPEN	43.7	47.1	51.1	81.8	92.9
21	SW1	19.6	21.2	22.9	35.5	38.0
21	L-SR	38.2	40.8	43.6	62.5	67.2
21	CR01	56.4	61.3	67.2	****	****
21	EL-S	28.1	30.2	32.4	47.8	51.2
21	EL01	22.1	24.0	26.1	41.1	44.3
21	EL02	42.5	45.4	48.5	69.8	75.3
21	EL03	20.1	22.0	24.0	39.1	42.3
21	EL04	18.5	20.3	22.2	36.5	39.5
21	T01	43.8	47.4	51.7	85.8	99.3
21	T02	41.5	44.5	47.8	71.4	78.0
21	SW2	26.0	27.8	29.7	42.7	45.5
22	OPEN	44.3	47.8	51.7	81.7	92.3
22	SW1	20.5	22.1	23.9	36.5	39.1
22	L-SR	38.9	41.5	44.3	63.2	67.9
22	CR01	57.0	61.9	67.6	****	****
22	EL-S	29.0	31.1	33.3	48.8	52.2
22	EL01	22.7	24.7	26.7	41.8	45.1
22	EL02	43.6	46.5	49.7	71.2	76.8
22	EL03	20.8	22.7	24.8	39.8	43.2
22	EL04	19.1	20.9	22.9	37.2	40.3
22	T01	44.7	48.3	52.6	86.3	99.5
22	T02	42.3	45.3	48.6	72.0	78.6
22	SW2	27.0	28.8	30.7	43.9	46.6
23	OPEN	43.5	46.7	50.4	77.6	86.4
23	SW1	21.5	23.1	24.9	37.6	40.2
23	L-SR	39.5	42.1	44.8	63.6	68.3
23	CR01	55.7	60.1	65.2	99.4	****
23	EL-S	29.9	32.0	34.3	49.8	53.3
23	EL01	23.4	25.3	27.4	42.5	45.8
23	EL02	44.5	47.4	50.7	72.5	78.2
23	EL03	21.4	23.4	25.5	40.6	44.0
23	EL04	19.7	21.5	23.5	37.9	41.0
23	T01	45.3	48.8	53.0	85.2	97.0
23	T02	42.9	45.9	49.2	72.3	78.7
23	SW2	28.0	29.8	31.7	45.0	47.8
24	OPEN	42.6	45.7	49.1	74.2	81.8
24	SW1	22.4	24.1	25.9	38.7	41.3

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
24	L-SR	39.7	42.2	44.9	63.4	67.9
24	CR01	54.5	58.6	63.4	94.9	****
24	EL-S	30.8	33.0	35.2	50.9	54.3
24	EL01	24.0	25.9	28.0	43.2	46.5
24	EL02	45.3	48.3	51.5	73.5	79.3
24	EL03	22.0	24.0	26.1	41.3	44.7
24	EL04	20.3	22.1	24.1	38.5	41.6
24	T01	45.4	48.7	52.7	82.8	93.2
24	T02	43.0	45.9	49.1	71.6	77.7
24	SW2	29.0	30.9	32.8	46.2	49.0
25	OPEN	42.6	45.7	49.0	73.2	80.4
25	SW1	23.5	25.2	27.0	39.9	42.5
25	L-SR	40.2	42.7	45.4	63.7	68.1
25	CR01	54.6	58.6	63.1	93.7	****
25	EL-S	31.8	33.9	36.2	52.0	55.4
25	EL01	24.7	26.6	28.8	43.9	47.3
25	EL02	46.1	49.1	52.4	74.5	80.3
25	EL03	22.7	24.6	26.8	42.1	45.5
25	EL04	20.8	22.7	24.7	39.2	42.3
25	T01	45.8	49.2	53.0	82.0	91.8
25	T02	43.5	46.4	49.5	71.5	77.5
25	SW2	30.1	31.9	33.9	47.3	50.2
26	OPEN	41.9	44.9	48.0	70.8	77.3
26	SW1	24.5	26.3	28.1	41.1	43.7
26	L-SR	40.2	42.7	45.3	63.2	67.4
26	EL-S	32.8	34.9	37.3	53.1	56.6
26	EL01	25.4	27.4	29.5	44.7	48.1
26	EL02	47.0	50.1	53.4	75.5	81.4
26	EL03	23.4	25.4	27.5	43.0	46.4
26	EL04	21.5	23.3	25.4	40.0	43.1
26	T01	45.6	48.8	52.4	79.6	88.4
26	T02	43.4	46.1	49.1	70.3	75.8
26	SW2	31.2	33.0	35.0	48.6	51.5
27	OPEN	45.9	48.8	52.2	76.7	84.1
27	SW1	25.7	27.5	29.3	42.4	45.1
27	L-SR	40.5	42.9	45.5	63.2	67.3
27	EL-S	33.8	36.0	38.4	54.2	57.8
27	EL03	23.9	26.0	28.2	43.7	47.2
27	EL04	22.0	23.9	25.9	40.6	43.8
27	T01	46.1	49.2	52.7	79.4	88.2

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
27	T02	43.6	46.3	49.3	69.8	75.1
27	SW2	32.3	34.2	36.1	49.9	52.8
28	OPEN	47.1	50.1	53.5	78.0	85.3
28	SW1	26.9	28.7	30.6	43.8	46.6
28	L-SR	41.5	43.9	46.6	64.2	68.4
28	EL-S	35.0	37.2	39.5	55.5	59.1
28	EL03	24.5	26.5	28.7	44.3	47.8
28	EL04	22.5	24.4	26.5	41.2	44.4
28	T01	47.4	50.5	54.1	80.7	89.5
28	T02	44.8	47.5	50.4	70.9	76.2
28	SW2	33.6	35.4	37.4	51.3	54.3
29	OPEN	48.7	51.8	55.2	79.8	87.1
29	SW1	28.4	30.2	32.1	45.4	48.2
29	L-SR	42.7	45.2	47.8	65.6	69.7
29	EL-S	36.2	38.4	40.8	56.9	60.5
29	EL03	25.0	27.0	29.3	44.9	48.5
29	EL04	22.9	24.9	26.9	41.7	44.9
29	T01	49.0	52.2	55.8	82.6	91.4
29	T02	46.1	48.9	51.8	72.4	77.7
29	SW2	34.9	36.8	38.8	52.8	55.9
30	OPEN	50.5	53.6	57.1	81.9	89.2
30	SW1	29.9	31.8	33.7	47.3	50.1
30	L-SR	44.0	46.5	49.2	67.1	71.3
30	EL-S	37.5	39.7	42.1	58.3	62.0
30	EL03	25.5	27.6	29.8	45.5	49.0
30	EL04	23.4	25.3	27.4	42.2	45.4
30	T01	50.9	54.1	57.8	84.9	93.8
30	T02	47.7	50.5	53.5	74.1	79.4
30	SW2	36.3	38.3	40.3	54.5	57.6
31	OPEN	50.2	53.5	57.2	82.5	89.9
31	SW1	31.8	33.7	35.7	49.4	52.3
31	L-SR	45.5	48.0	50.7	68.7	73.0
31	EL-S	38.9	41.2	43.6	60.0	63.7
31	EL03	26.0	28.0	30.3	46.1	49.6
31	EL04	23.8	25.8	27.9	42.7	45.9
31	T01	43.4	46.6	50.2	75.2	82.7
31	T02	49.5	52.3	55.3	76.1	81.4
31	SW2	37.9	39.9	41.9	56.4	59.5
32	OPEN	50.3	53.9	57.9	83.9	91.4
32	SW1	33.9	35.9	37.9	52.0	55.0

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
32	L-SR	47.1	49.7	52.4	70.6	74.9
32	EL-S	40.5	42.8	45.3	61.8	65.5
32	EL03	26.5	28.6	30.8	46.6	50.2
32	EL04	24.3	26.2	28.3	43.2	46.4
32	T01	41.9	45.0	48.4	72.6	79.6
32	T02	51.5	54.3	57.4	78.3	83.6
32	SW2	39.7	41.7	43.8	58.5	61.7
33	OPEN	50.8	54.7	58.9	86.0	93.7
33	SW1	36.6	38.6	40.7	55.2	58.3
33	L-SR	48.9	51.5	54.3	72.7	77.0
33	EL-S	42.3	44.6	47.1	63.8	67.6
33	EL03	26.9	29.0	31.3	47.1	50.7
33	EL04	24.7	26.7	28.8	43.7	46.9
33	T01	41.7	44.8	48.1	72.0	78.9
33	T02	53.7	56.6	59.8	80.9	86.2
33	SW2	41.7	43.8	45.9	60.9	64.2
34	OPEN	50.8	54.8	59.3	87.8	95.9
34	SW1	40.0	42.1	44.3	59.4	62.8
34	L-SR	51.0	53.6	56.5	75.1	79.5
34	EL-S	44.3	46.7	49.2	66.2	70.0
34	EL03	27.4	29.5	31.7	47.6	51.2
34	EL04	25.1	27.1	29.2	44.2	47.4
34	T01	42.0	45.0	48.4	72.3	79.3
34	T02	56.4	59.3	62.6	83.9	89.3
34	SW2	44.1	46.2	48.4	63.7	67.1
35	OPEN	51.5	55.6	60.4	91.0	99.9
35	SW1	45.2	47.5	49.8	66.2	69.9
35	L-SR	53.4	56.1	58.9	77.8	82.3
35	EL-S	46.6	49.0	51.6	68.9	72.8
35	EL03	27.8	29.9	32.2	48.1	51.7
35	EL04	25.6	27.6	29.7	44.7	47.9
35	T01	42.5	45.5	48.9	73.0	80.2
35	T02	59.4	62.5	65.8	87.5	93.1
35	SW2	46.9	49.0	51.3	67.1	70.6
36	MECH	67.9	71.5	75.4	****	****
36	ELME	71.4	75.3	79.7	****	****
36	EL-S	49.4	51.9	54.5	72.2	76.2
36	EL03	27.9	29.9	32.2	48.1	51.7
36	EL04	25.7	27.6	29.7	44.7	48.0
36	SW2	50.3	52.6	55.0	71.4	75.1

Table 16. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
R	SW2	54.9	57.3	59.9	77.2	81.2

Table 17. Results of Tenability Analysis for Scenario 17.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	53.5	65.2	83.6	****	****
B	L-SR	83.2	****	****	****	****
B	L-MR	48.0	57.6	71.1	****	****
B	L-HR	40.2	47.5	57.4	****	****
B	EL01	83.2	****	****	****	****
B	EL02	81.7	99.5	****	****	****
B	EL03	61.9	73.1	88.9	****	****
B	EL04	65.1	77.7	96.6	****	****
B	SW2	91.3	****	****	****	****
G	OPEN	7.7	9.7	11.9	27.9	31.7
G	SW1	22.5	25.6	29.2	60.4	72.3
G	L-SR	16.7	19.3	22.1	42.3	48.1
G	EL-S	29.8	33.4	37.5	67.5	77.1
G	EL01	11.1	13.3	15.6	32.4	36.6
G	EL02	11.1	13.2	15.6	32.3	36.6
G	EL03	9.8	11.8	14.1	30.4	34.5
G	EL04	9.8	11.9	14.2	30.6	34.7
G	T01	16.3	18.8	21.5	40.9	46.3
G	T02	19.0	21.7	24.6	46.3	52.6
G	SW2	21.0	23.9	27.1	52.1	59.9
2	OPEN	1.0	1.0	1.0	4.8	6.1
2	SW1	1.0	1.6	2.0	10.3	12.4
2	L-SR	1.0	1.7	2.0	9.9	11.8
2	CR01	1.7	2.0	2.8	11.7	13.7
2	CR02	1.5	1.9	2.6	11.1	13.1
2	EL-S	3.8	4.7	5.8	16.8	19.2
2	EL01	1.5	1.9	2.6	11.9	14.1
2	EL02	2.0	2.8	3.8	14.7	17.2
2	EL03	2.1	2.9	3.9	15.6	18.3
2	EL04	2.1	2.9	3.9	15.5	18.1
2	T01	1.8	2.4	3.0	12.5	14.7
2	T02	2.2	2.9	3.8	14.2	16.4
2	SW2	1.0	1.5	1.9	9.4	11.3
3	SW1	2.2	2.9	3.7	13.2	15.3
3	L-SR	21.0	23.8	26.8	54.1	65.1
3	EL-S	6.4	7.6	9.0	21.2	23.8
3	EL01	2.6	3.2	4.0	14.4	16.7
3	EL02	3.7	4.7	5.8	17.7	20.3
3	EL03	3.0	3.9	5.0	17.1	19.8
3	EL04	3.0	3.9	4.9	16.9	19.6

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
3	SW2	3.0	3.8	4.8	14.8	17.0
4	SW1	3.6	4.4	5.3	15.7	17.9
4	L-SR	23.7	26.4	29.6	58.8	71.2
4	EL-S	8.8	10.3	11.9	24.9	27.5
4	EL01	3.8	4.6	5.7	16.7	19.1
4	EL02	5.6	6.7	8.1	20.7	23.4
4	EL03	3.9	4.9	6.1	18.5	21.2
4	EL04	3.9	4.8	6.0	18.3	21.0
4	SW2	5.4	6.5	7.7	18.9	21.2
5	SW1	4.9	5.9	7.0	17.9	20.2
5	L-SR	25.9	28.8	32.1	63.2	77.2
5	EL-S	11.1	12.7	14.5	28.0	30.7
5	EL01	5.0	6.0	7.2	18.8	21.3
5	EL02	7.5	8.9	10.5	23.6	26.4
5	EL03	4.8	5.9	7.1	19.8	22.5
5	EL04	4.7	5.8	7.0	19.5	22.3
5	SW2	7.7	9.0	10.5	22.2	24.5
6	SW1	6.3	7.4	8.7	19.9	22.1
6	L-SR	27.9	30.9	34.4	67.3	83.6
6	EL-S	13.2	14.9	16.8	30.6	33.5
6	EL01	6.3	7.4	8.7	20.7	23.3
6	EL02	9.6	11.1	12.8	26.5	29.4
6	EL03	5.7	6.8	8.2	21.1	23.8
6	EL04	5.6	6.7	8.0	20.8	23.5
6	SW2	9.9	11.3	12.9	24.9	27.1
7	SW1	7.6	8.8	10.2	21.6	23.9
7	L-SR	29.8	32.9	36.6	71.5	90.6
7	EL-S	15.1	16.9	18.9	33.0	36.0
7	EL01	7.5	8.7	10.1	22.5	25.1
7	EL02	11.7	13.4	15.2	29.4	32.4
7	EL03	6.5	7.7	9.2	22.2	25.1
7	EL04	6.4	7.6	9.0	21.9	24.7
7	SW2	11.9	13.4	15.1	27.1	29.3
8	SW1	8.9	10.2	11.6	23.2	25.4
8	L-SR	31.5	34.7	38.6	75.7	98.8
8	EL-S	16.8	18.7	20.7	35.1	38.2
8	EL01	8.7	9.9	11.5	24.1	26.8
8	EL02	13.9	15.7	17.6	32.2	35.3
8	EL03	7.3	8.6	10.1	23.4	26.2
8	EL04	7.1	8.4	9.9	23.0	25.8

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	SW2	13.7	15.3	17.0	29.0	31.3
9	SW1	10.1	11.5	13.0	24.6	26.8
9	L-SR	33.2	36.5	40.6	80.2	****
9	EL-S	18.4	20.4	22.5	37.1	40.2
9	EL01	9.8	11.2	12.8	25.7	28.4
9	EL02	16.0	17.9	20.0	34.9	38.2
9	EL03	8.1	9.5	11.0	24.5	27.3
9	EL04	7.9	9.3	10.8	24.0	26.9
9	SW2	15.4	16.9	18.7	30.6	33.0
10	SW1	11.3	12.7	14.3	25.9	28.1
10	L-SR	34.8	38.3	42.6	85.3	****
10	EL-S	19.9	21.9	24.0	38.8	42.0
10	EL01	10.9	12.4	13.9	27.1	29.9
10	EL02	18.2	20.2	22.3	37.6	41.0
10	EL03	8.9	10.3	11.9	25.5	28.4
10	EL04	8.7	10.0	11.7	25.0	27.9
10	SW2	16.8	18.5	20.2	32.2	34.6
11	SW1	12.5	13.9	15.5	27.3	29.5
11	L-SR	36.7	40.4	45.1	91.7	****
11	EL-S	21.3	23.3	25.5	40.4	43.7
11	EL01	11.9	13.5	15.1	28.5	31.3
11	EL02	20.4	22.4	24.7	40.3	43.9
11	EL03	9.7	11.1	12.8	26.5	29.4
11	EL04	9.4	10.8	12.5	26.0	28.8
11	SW2	18.2	19.9	21.7	33.9	36.3
12	SW1	13.6	15.0	16.7	28.6	30.9
12	L-SR	38.7	42.7	47.8	99.7	****
12	EL-S	22.6	24.6	26.8	42.0	45.3
12	EL01	13.0	14.5	16.3	29.8	32.7
12	EL02	22.5	24.6	26.9	43.0	46.6
12	EL03	10.4	11.9	13.6	27.4	30.4
12	EL04	10.1	11.6	13.2	26.9	29.7
12	SW2	19.6	21.3	23.0	35.4	38.0
13	SW1	14.6	16.1	17.8	29.8	32.2
13	L-SR	40.8	45.0	50.7	****	****
13	EL-S	23.8	25.9	28.1	43.4	46.8
13	EL01	13.9	15.6	17.3	31.0	34.0
13	EL02	24.6	26.8	29.2	45.6	49.4
13	EL03	11.1	12.7	14.4	28.4	31.3
13	EL04	10.8	12.3	14.0	27.7	30.6

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	SW2	20.8	22.6	24.4	36.9	39.6
14	SW1	15.6	17.1	18.8	31.0	33.3
14	L-SR	40.7	44.6	49.6	96.0	****
14	EL-S	24.9	27.0	29.2	44.7	48.1
14	EL01	15.5	17.2	19.1	33.4	36.4
14	EL02	28.2	30.6	33.2	51.2	55.5
14	EL03	11.8	13.4	15.2	29.2	32.2
14	EL04	11.5	12.9	14.7	28.5	31.5
14	SW2	21.9	23.7	25.5	38.3	41.0
15	MECH	40.4	43.8	48.0	80.1	92.5
15	SW1	16.4	18.0	19.7	31.9	34.3
15	L-SR	36.4	39.1	42.1	63.0	68.4
15	CR01	54.2	59.5	65.9	****	****
15	EL-S	25.8	27.9	30.2	45.7	49.2
15	EL01	16.2	17.9	19.9	34.3	37.4
15	EL02	29.7	32.1	34.8	53.1	57.6
15	EL03	12.5	14.1	15.9	30.1	33.1
15	EL04	12.0	13.6	15.4	29.3	32.2
15	T01	38.1	41.3	45.0	75.7	87.5
15	T02	39.2	42.3	45.9	71.9	79.7
15	SW2	22.9	24.7	26.6	39.4	42.1
16	OPEN	41.3	44.8	48.9	80.7	92.7
16	SW1	17.3	18.9	20.7	32.9	35.4
16	L-SR	37.1	39.8	42.7	63.2	68.5
16	CR01	55.1	60.4	66.7	****	****
16	EL-S	26.8	28.9	31.2	46.8	50.3
16	EL01	16.9	18.7	20.6	35.1	38.3
16	EL02	30.9	33.4	36.1	54.7	59.4
16	EL03	13.1	14.8	16.6	30.8	33.9
16	EL04	12.7	14.3	16.0	30.0	33.0
16	T01	41.6	45.2	49.6	84.7	99.3
16	T02	40.0	43.1	46.7	72.3	79.8
16	SW2	23.9	25.7	27.6	40.5	43.3
17	OPEN	42.5	46.0	50.2	82.1	94.2
17	SW1	18.2	19.9	21.6	34.0	36.4
17	L-SR	38.1	40.8	43.8	64.2	69.4
17	CR01	56.5	61.7	68.1	****	****
17	EL-S	27.8	29.9	32.2	47.9	51.4
17	EL01	17.5	19.3	21.3	35.9	39.1
17	EL02	32.0	34.6	37.4	56.2	61.0

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
17	EL03	13.8	15.4	17.3	31.6	34.7
17	EL04	13.3	14.9	16.7	30.7	33.7
17	T01	42.8	46.4	50.9	86.2	****
17	T02	41.1	44.2	47.8	73.3	80.8
17	SW2	25.0	26.8	28.6	41.7	44.5
18	OPEN	43.7	47.3	51.5	83.6	95.7
18	SW1	19.2	20.8	22.6	35.0	37.5
18	L-SR	39.1	41.9	44.8	65.3	70.5
18	CR01	57.8	63.1	69.6	****	****
18	EL-S	28.8	30.9	33.2	49.0	52.5
18	EL01	18.1	19.9	21.9	36.6	39.8
18	EL02	33.1	35.7	38.5	57.6	62.5
18	EL03	14.4	16.0	17.9	32.4	35.5
18	EL04	13.8	15.5	17.3	31.4	34.5
18	T01	44.0	47.7	52.2	87.8	****
18	T02	42.2	45.4	49.0	74.5	81.9
18	SW2	26.0	27.8	29.7	42.9	45.7
19	OPEN	45.0	48.6	52.9	85.1	97.3
19	SW1	20.1	21.8	23.6	36.1	38.7
19	L-SR	40.2	43.0	45.9	66.4	71.5
19	CR01	59.2	64.5	71.0	****	****
19	EL-S	29.8	31.9	34.2	50.1	53.6
19	EL01	18.7	20.5	22.5	37.3	40.5
19	EL02	34.1	36.8	39.6	58.9	63.9
19	EL03	15.0	16.7	18.6	33.1	36.2
19	EL04	14.4	16.1	17.9	32.1	35.2
19	T01	45.3	49.0	53.6	89.4	****
19	T02	43.4	46.6	50.2	75.7	83.1
19	SW2	27.1	28.9	30.8	44.1	47.0
20	OPEN	46.3	49.9	54.3	86.7	99.0
20	SW1	21.2	22.8	24.7	37.3	39.8
20	L-SR	41.4	44.1	47.1	67.5	72.7
20	CR01	60.6	66.0	72.6	****	****
20	EL-S	30.8	32.9	35.3	51.2	54.8
20	EL01	19.2	21.0	23.1	37.9	41.2
20	EL02	35.1	37.7	40.6	60.2	65.2
20	EL03	15.6	17.3	19.3	33.8	37.0
20	EL04	15.0	16.7	18.6	32.8	35.9
20	T01	46.6	50.4	55.1	91.1	****
20	T02	44.6	47.8	51.5	76.9	84.3

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
20	SW2	28.2	30.0	31.9	45.4	48.2
21	OPEN	47.7	51.4	55.8	88.5	****
21	SW1	22.2	23.9	25.7	38.4	41.0
21	L-SR	42.5	45.3	48.3	68.7	73.9
21	CR01	62.1	67.6	74.2	****	****
21	EL-S	31.8	34.0	36.4	52.4	56.0
21	EL01	19.7	21.6	23.7	38.5	41.8
21	EL02	36.0	38.6	41.5	61.3	66.4
21	EL03	16.2	17.9	19.9	34.5	37.7
21	EL04	15.6	17.2	19.1	33.5	36.5
21	T01	48.0	51.9	56.6	92.9	****
21	T02	45.8	49.1	52.8	78.3	85.7
21	SW2	29.3	31.2	33.1	46.6	49.6
22	OPEN	44.5	48.1	52.2	82.2	92.4
22	SW1	23.3	25.0	26.8	39.6	42.3
22	L-SR	43.7	46.5	49.5	70.0	75.2
22	CR01	58.4	63.5	69.5	****	****
22	EL-S	32.9	35.1	37.5	53.5	57.2
22	EL01	20.3	22.1	24.2	39.1	42.3
22	EL02	36.8	39.5	42.4	62.4	67.6
22	EL03	16.8	18.5	20.5	35.2	38.4
22	EL04	16.0	17.8	19.7	34.1	37.2
22	T01	48.9	52.8	57.5	92.6	****
22	T02	47.1	50.4	54.1	79.7	87.0
22	SW2	30.5	32.3	34.3	48.0	50.9
23	OPEN	42.4	45.9	49.7	77.6	86.6
23	SW1	24.4	26.1	27.9	40.9	43.5
23	L-SR	44.8	47.6	50.7	71.1	76.3
23	CR01	55.8	60.6	66.1	****	****
23	EL-S	33.9	36.2	38.6	54.8	58.4
23	EL01	20.8	22.7	24.7	39.6	42.9
23	EL02	37.6	40.3	43.2	63.3	68.6
23	EL03	17.3	19.1	21.1	35.9	39.1
23	EL04	16.6	18.4	20.3	34.7	37.9
23	T01	49.6	53.5	58.0	91.6	****
23	T02	48.3	51.6	55.3	80.7	88.0
23	SW2	31.6	33.5	35.5	49.3	52.2
24	OPEN	40.8	44.0	47.7	73.6	81.7
24	SW1	25.5	27.3	29.1	42.2	44.9
24	L-SR	45.8	48.6	51.6	71.8	76.9

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
24	CR01	53.7	58.1	63.2	96.3	****
24	EL-S	35.0	37.3	39.7	56.0	59.7
24	EL01	21.3	23.2	25.3	40.2	43.5
24	EL02	38.2	40.9	43.9	64.1	69.4
24	EL03	17.9	19.7	21.7	36.5	39.8
24	EL04	17.1	18.9	20.8	35.3	38.5
24	T01	49.9	53.6	58.0	89.8	****
24	T02	49.1	52.4	56.1	81.2	88.3
24	SW2	32.8	34.7	36.7	50.6	53.6
25	OPEN	41.1	44.3	47.9	73.7	81.6
25	SW1	26.7	28.5	30.4	43.5	46.3
25	L-SR	47.0	49.8	52.8	73.1	78.2
25	CR01	54.0	58.3	63.3	96.0	****
25	EL-S	36.1	38.4	40.8	57.2	60.9
25	EL01	21.9	23.8	25.8	40.9	44.2
25	EL02	38.8	41.6	44.5	64.8	70.1
25	EL03	18.4	20.2	22.3	37.2	40.5
25	EL04	17.7	19.4	21.4	36.0	39.1
25	T01	50.8	54.6	59.0	90.4	****
25	T02	50.4	53.7	57.4	82.4	89.5
25	SW2	33.9	35.9	37.9	52.0	55.1
26	OPEN	36.6	39.4	42.5	63.9	69.7
26	SW1	27.9	29.7	31.6	44.9	47.7
26	L-SR	45.3	47.9	50.7	69.6	74.2
26	EL-S	37.3	39.6	42.0	58.5	62.2
26	EL01	22.5	24.4	26.5	41.5	44.8
26	EL02	39.5	42.2	45.2	65.5	70.8
26	EL03	19.3	21.1	23.2	38.4	41.8
26	EL04	18.5	20.3	22.3	37.1	40.4
26	T01	48.0	51.3	55.0	81.6	89.9
26	T02	48.3	51.3	54.5	77.0	83.0
26	SW2	35.2	37.1	39.1	53.4	56.5
27	OPEN	50.4	53.6	57.2	82.9	90.7
27	SW1	29.2	31.0	33.0	46.4	49.2
27	L-SR	45.5	48.1	50.8	69.4	73.8
27	EL-S	38.5	40.8	43.2	59.9	63.6
27	EL03	19.7	21.6	23.7	39.0	42.4
27	EL04	18.9	20.7	22.8	37.6	40.9
27	T01	50.7	54.0	57.7	85.5	94.8
27	T02	48.5	51.4	54.5	76.2	81.9

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
27	SW2	36.5	38.4	40.5	54.9	58.0
28	OPEN	52.2	55.4	59.1	85.0	92.8
28	SW1	30.7	32.5	34.5	48.1	50.9
28	L-SR	46.8	49.4	52.2	70.9	75.4
28	EL-S	39.8	42.1	44.6	61.3	65.1
28	EL03	20.2	22.0	24.2	39.5	42.9
28	EL04	19.3	21.1	23.2	38.1	41.3
28	T01	52.4	55.8	59.6	87.6	96.9
28	T02	50.0	52.9	56.1	77.9	83.6
28	SW2	37.8	39.8	41.9	56.4	59.6
29	OPEN	48.0	52.0	56.4	83.8	91.8
29	SW1	32.3	34.2	36.1	49.9	52.9
29	L-SR	48.3	50.9	53.7	72.5	77.0
29	EL-S	41.1	43.5	46.0	62.9	66.7
29	EL03	20.6	22.5	24.6	40.0	43.4
29	EL04	19.7	21.6	23.6	38.5	41.8
29	T01	44.3	48.1	52.5	81.3	90.1
29	T02	51.7	54.6	57.8	79.7	85.4
29	SW2	39.3	41.3	43.5	58.2	61.4
30	OPEN	46.8	50.9	55.5	84.0	92.2
30	SW1	34.1	36.0	38.0	52.1	55.0
30	L-SR	49.8	52.5	55.3	74.3	78.8
30	EL-S	42.6	45.0	47.5	64.5	68.4
30	EL03	21.0	22.9	25.0	40.4	43.9
30	EL04	20.0	21.9	24.0	39.0	42.2
30	T01	42.7	46.4	50.6	79.4	88.2
30	T02	53.5	56.5	59.8	81.8	87.5
30	SW2	40.9	43.0	45.1	60.1	63.4
31	OPEN	45.8	49.8	54.5	84.0	92.5
31	SW1	36.2	38.1	40.2	54.5	57.6
31	L-SR	51.5	54.2	57.1	76.2	80.8
31	EL-S	44.2	46.7	49.2	66.4	70.3
31	EL03	21.4	23.3	25.5	40.8	44.3
31	EL04	20.5	22.4	24.4	39.4	42.7
31	T01	42.7	46.4	50.6	79.7	88.7
31	T02	55.6	58.6	61.9	84.1	89.8
31	SW2	42.7	44.8	47.0	62.2	65.5
32	OPEN	44.5	48.4	52.9	83.1	91.9
32	SW1	38.6	40.6	42.8	57.4	60.6
32	L-SR	53.4	56.1	59.0	78.3	83.0

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
32	EL-S	46.0	48.5	51.0	68.4	72.4
32	EL03	21.8	23.7	25.9	41.3	44.7
32	EL04	20.9	22.8	24.8	39.8	43.1
32	T01	42.3	45.9	50.0	79.2	88.2
32	T02	57.9	61.0	64.4	86.6	92.4
32	SW2	44.7	46.8	49.0	64.5	68.0
33	OPEN	43.8	47.5	51.8	82.1	91.3
33	SW1	41.6	43.7	45.9	61.1	64.4
33	L-SR	55.4	58.2	61.2	80.7	85.4
33	EL-S	48.0	50.5	53.1	70.7	74.8
33	EL03	22.2	24.1	26.3	41.7	45.2
33	EL04	21.3	23.2	25.2	40.3	43.6
33	T01	41.9	45.5	49.5	78.3	87.4
33	T02	60.5	63.7	67.1	89.6	95.4
33	SW2	46.9	49.1	51.4	67.2	70.7
34	OPEN	43.3	46.9	51.1	81.2	90.6
34	SW1	45.5	47.7	50.0	66.0	69.5
34	L-SR	57.8	60.6	63.6	83.4	88.2
34	EL-S	50.2	52.8	55.5	73.3	77.4
34	EL03	22.6	24.6	26.7	42.2	45.6
34	EL04	21.7	23.6	25.7	40.7	44.1
34	T01	41.7	45.1	49.0	77.4	86.5
34	T02	63.5	66.8	70.3	93.0	98.9
34	SW2	49.5	51.7	54.1	70.2	73.9
35	OPEN	42.6	46.1	50.0	79.1	88.5
35	SW1	51.3	53.7	56.2	73.6	77.6
35	L-SR	60.4	63.3	66.4	86.5	91.3
35	EL-S	52.8	55.4	58.1	76.3	80.5
35	EL03	23.0	24.9	27.1	42.6	46.1
35	EL04	22.1	24.0	26.1	41.2	44.5
35	T01	41.2	44.5	48.2	75.6	84.4
35	T02	66.9	70.3	73.9	97.0	****
35	SW2	52.5	54.8	57.2	73.9	77.6
36	MECH	75.2	79.2	83.5	****	****
36	ELME	79.3	83.6	88.3	****	****
36	EL-S	55.8	58.4	61.3	79.9	84.2
36	EL03	23.0	25.0	27.1	42.6	46.1
36	EL04	22.1	24.0	26.1	41.2	44.5
36	SW2	56.1	58.5	61.1	78.4	82.3
R	SW2	60.8	63.4	66.1	84.4	88.6

Table 17. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
-------	------	---	---	--	-----------------------------------	-----------------------------------

Table 18. Results of Tenability Analysis for Scenario 18.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
G	L-HR	4.0	5.6	8.2	58.3	****
G	EL03	16.0	23.6	39.3	****	****
G	EL04	18.3	28.3	****	****	****
2	F-RM	1.0	1.0	1.0	1.6	2.1
2	CR02	10.2	16.7	30.1	****	****
2	EL03	1.0	1.0	1.0	5.3	7.0
2	EL04	1.0	1.0	1.0	5.4	7.1
3	EL03	1.2	1.7	1.9	8.3	10.5
3	EL04	1.1	1.6	1.9	8.2	10.4
4	EL03	2.0	2.5	2.9	11.1	13.8
4	EL04	1.9	2.4	2.9	10.9	13.6
5	EL03	2.9	3.5	4.1	13.8	16.9
5	EL04	2.8	3.3	3.9	13.3	16.4
6	EL03	3.9	4.6	5.4	16.2	19.7
6	EL04	3.7	4.3	5.0	15.6	19.1
7	EL03	4.9	5.7	6.7	18.5	22.3
7	EL04	4.6	5.3	6.2	17.7	21.5
8	EL03	5.9	6.9	7.9	20.6	24.7
8	EL04	5.5	6.3	7.3	19.7	23.7
9	EL03	6.9	7.9	9.1	22.6	26.9
9	EL04	6.4	7.3	8.4	21.5	25.8
10	EL03	7.9	9.0	10.3	24.5	29.0
10	EL04	7.2	8.3	9.5	23.2	27.7
11	EL03	8.9	10.0	11.5	26.2	31.0
11	EL04	8.1	9.2	10.5	24.8	29.6
12	EL03	9.9	11.1	12.6	27.8	32.8
12	EL04	8.9	10.1	11.5	26.3	31.3
13	EL03	10.8	12.0	13.6	29.4	34.6
13	EL04	9.8	10.9	12.4	27.7	32.9
14	EL03	11.7	13.0	14.6	30.9	36.2
14	EL04	10.6	11.8	13.3	29.1	34.5
15	EL03	12.5	13.9	15.6	32.2	37.8
15	EL04	11.3	12.6	14.1	30.4	35.9
16	EL03	13.3	14.8	16.5	33.6	39.3
16	EL04	12.0	13.4	15.0	31.6	37.3
17	EL03	14.1	15.6	17.4	34.8	40.7
17	EL04	12.7	14.1	15.8	32.7	38.7
18	EL03	14.9	16.5	18.2	36.1	42.1
18	EL04	13.4	14.9	16.6	33.9	40.0
19	EL03	15.6	17.2	19.1	37.2	43.4

Table 18. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
19	EL04	14.0	15.6	17.3	35.0	41.2
20	EL03	16.4	18.0	19.9	38.4	44.7
20	EL04	14.7	16.3	18.0	36.0	42.4
21	EL03	17.0	18.7	20.7	39.5	46.0
21	EL04	15.4	16.9	18.8	37.0	43.6
22	EL03	17.7	19.5	21.5	40.5	47.2
22	EL04	15.9	17.6	19.5	38.0	44.7
23	EL03	18.4	20.2	22.2	41.5	48.4
23	EL04	16.6	18.2	20.1	39.0	45.8
24	EL03	19.0	20.8	22.9	42.5	49.5
24	EL04	17.1	18.8	20.8	39.9	46.9
25	EL03	19.7	21.5	23.6	43.5	50.6
25	EL04	17.7	19.4	21.4	40.7	47.9
26	EL03	20.3	22.2	24.3	44.5	51.7
26	EL04	18.3	20.0	22.0	41.6	48.8
27	EL03	20.9	22.8	24.9	45.4	52.7
27	EL04	18.8	20.6	22.6	42.3	49.7
28	EL03	21.5	23.4	25.6	46.2	53.7
28	EL04	19.3	21.1	23.1	43.1	50.5
29	EL03	22.0	24.0	26.2	47.0	54.6
29	EL04	19.8	21.6	23.7	43.8	51.3
30	L-HR	42.2	49.1	60.1	****	****
30	EL03	22.6	24.6	26.8	47.8	55.5
30	EL04	20.3	22.1	24.2	44.4	52.0
31	L-HR	37.0	41.7	48.0	****	****
31	EL03	23.1	25.1	27.4	48.6	56.3
31	EL04	20.8	22.6	24.8	45.1	52.8
32	L-HR	35.3	39.3	44.5	92.0	****
32	EL03	23.7	25.7	28.0	49.3	57.1
32	EL04	21.3	23.1	25.3	45.7	53.4
33	L-HR	34.5	38.1	42.8	84.7	****
33	EL03	24.2	26.2	28.6	50.0	57.8
33	EL04	21.8	23.6	25.8	46.4	54.1
34	L-HR	34.0	37.5	41.8	80.2	99.5
34	EL03	24.7	26.7	29.1	50.6	58.5
34	EL04	22.2	24.1	26.3	47.0	54.7
34	T01	59.1	75.9	****	****	****
35	L-HR	34.8	38.3	42.8	81.9	****
35	EL03	25.2	27.3	29.6	51.2	59.2
35	EL04	22.7	24.6	26.8	47.6	55.4

Table 18. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
35	T01	70.7	****	****	****	****
36	EL03	25.2	27.3	29.7	51.3	59.3
36	EL04	22.8	24.7	26.9	47.6	55.4

Table 19. Results of Tenability Analysis for Scenario 19.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	L-HR	96.5	****	****	****	****
G	OPEN	3.0	4.3	5.0	31.1	44.0
G	SW1	19.5	30.6	56.0	****	****
G	L-SR	12.1	16.1	21.9	69.6	90.7
G	EL-S	35.1	45.8	60.9	****	****
G	EL01	5.4	6.7	8.7	38.0	51.6
G	EL02	5.4	6.7	8.6	37.8	51.4
G	EL03	4.6	5.7	7.1	34.9	48.2
G	EL04	4.7	5.7	7.2	35.6	49.4
G	T01	13.1	17.5	23.9	74.1	96.6
G	T02	22.3	31.0	44.0	****	****
G	SW2	15.6	21.1	29.5	87.7	****
2	F-RM	1.0	1.0	1.0	0.0	0.0
2	SW1	27.4	42.9	84.7	****	****
2	EL-S	53.0	68.5	91.8	****	****
2	EL01	7.7	9.5	12.1	44.8	60.0
2	EL02	7.7	9.6	12.1	44.0	58.6
2	EL03	1.0	1.0	1.0	0.4	0.7
2	EL04	1.0	1.0	1.0	0.4	0.7
2	SW2	49.4	68.4	****	****	****
3	SW1	33.6	53.6	****	****	****
3	EL-S	66.6	86.2	****	****	****
3	EL01	10.0	12.3	15.3	50.8	67.6
3	EL02	10.5	12.7	15.8	50.1	65.8
3	EL03	1.0	1.0	1.0	1.0	1.3
3	EL04	1.0	1.0	1.0	1.0	1.3
3	SW2	74.1	****	****	****	****
4	SW1	39.4	68.4	****	****	****
4	EL-S	77.8	****	****	****	****
4	EL01	12.3	14.9	18.3	56.3	74.6
4	EL02	13.3	16.0	19.5	56.1	73.0
4	EL03	1.0	1.0	1.0	1.4	2.1
4	EL04	1.0	1.0	1.0	1.4	2.1
4	SW2	98.9	****	****	****	****
5	SW1	45.3	93.5	****	****	****
5	EL-S	87.6	****	****	****	****
5	EL01	14.5	17.3	21.1	61.3	81.1
5	EL02	16.3	19.3	23.3	62.0	80.2
5	EL03	1.0	1.0	1.0	2.1	2.7
5	EL04	1.0	1.0	1.0	2.1	2.7

Table 19. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
5	SW2	116.6	****	****	****	****
6	SW1	51.0	****	****	****	****
6	EL-S	96.4	****	****	****	****
6	EL01	16.5	19.6	23.8	66.0	87.2
6	EL02	19.3	22.7	27.1	67.9	87.3
6	EL03	1.0	1.0	1.0	2.7	3.4
6	EL04	1.0	1.0	1.0	2.7	3.4
7	SW1	56.8	****	****	****	****
7	EL-S	104.4	****	****	****	****
7	EL01	18.4	21.8	26.2	70.4	93.0
7	EL02	22.4	26.1	30.9	73.7	94.4
7	EL03	1.0	1.0	1.0	3.4	4.2
7	EL04	1.0	1.0	1.0	3.3	4.1
8	SW1	63.0	****	****	****	****
8	EL-S	111.8	****	****	****	****
8	EL01	20.3	23.8	28.6	74.5	98.5
8	EL02	25.5	29.5	34.7	79.4	****
8	EL03	1.0	1.0	1.0	4.1	4.9
8	EL04	1.0	1.0	1.0	4.0	4.8
9	SW1	93.1	****	****	****	****
9	EL-S	118.8	****	****	****	****
9	EL01	22.0	25.7	30.8	78.5	****
9	EL02	28.5	32.9	38.5	85.2	****
9	EL03	1.0	1.0	1.0	4.7	5.5
9	EL04	1.0	1.0	1.0	4.6	5.4
10	SW1	98.8	****	****	****	****
10	EL01	23.6	27.5	32.8	82.2	****
10	EL02	31.6	36.2	42.3	90.8	****
10	EL03	1.0	1.0	1.5	5.3	6.2
10	EL04	1.0	1.0	1.4	5.2	6.1
11	SW1	104.4	****	****	****	****
11	EL01	25.2	29.3	34.8	85.8	****
11	EL02	34.6	39.6	46.0	96.5	****
11	EL03	1.0	1.5	1.8	5.9	6.8
11	EL04	1.0	1.4	1.8	5.7	6.6
12	SW1	110.5	****	****	****	****
12	EL01	26.7	30.9	36.7	89.2	****
12	EL02	37.7	42.9	49.7	****	****
12	EL03	1.5	1.8	2.0	6.5	7.4
12	EL04	1.4	1.8	2.0	6.3	7.2

Table 19. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	SW1	117.8	****	****	****	****
13	EL01	28.1	32.5	38.5	92.5	****
13	EL02	40.6	46.1	53.4	****	****
13	EL03	1.8	2.0	2.5	7.1	8.1
13	EL04	1.7	1.9	2.4	6.9	7.8
14	EL01	31.2	36.5	44.1	****	****
14	EL02	48.3	56.0	67.1	****	****
14	EL03	2.0	2.5	2.9	7.6	8.6
14	EL04	1.9	2.2	2.8	7.4	8.3
15	EL01	32.4	37.8	45.8	****	****
15	EL02	50.9	59.1	71.5	****	****
15	EL03	2.4	2.8	3.2	8.2	9.2
15	EL04	2.1	2.7	3.0	7.9	8.9
16	EL01	33.4	38.9	47.3	****	****
16	EL02	53.2	61.9	75.5	****	****
16	EL03	2.7	3.0	3.6	8.7	9.7
16	EL04	2.6	2.9	3.4	8.4	9.4
17	EL01	34.3	40.0	48.5	****	****
17	EL02	55.3	64.5	79.2	****	****
17	EL03	2.9	3.5	3.9	9.2	10.3
17	EL04	2.8	3.2	3.8	8.9	10.0
18	EL01	35.1	41.0	49.7	****	****
18	EL02	57.2	66.9	82.8	****	****
18	EL03	3.3	3.8	4.4	9.8	10.9
18	EL04	3.0	3.6	4.0	9.4	10.5
19	EL01	35.9	41.9	50.8	****	****
19	EL02	59.0	69.2	86.3	****	****
19	EL03	3.7	4.1	4.8	10.3	11.4
19	EL04	3.5	3.9	4.5	9.9	11.0
20	EL01	36.7	42.7	51.7	****	****
20	EL02	60.7	71.4	89.6	****	****
20	EL03	3.9	4.6	5.0	10.8	12.0
20	EL04	3.8	4.2	4.8	10.3	11.5
21	EL01	37.3	43.3	52.4	****	****
21	EL02	62.3	73.5	92.9	****	****
21	EL03	4.3	4.9	5.5	11.3	12.4
21	EL04	4.0	4.6	5.1	10.9	12.0
22	EL01	37.9	43.9	53.0	****	****
22	EL02	63.8	75.4	96.2	****	****
22	EL03	4.7	5.2	5.9	11.8	13.0

Table 19. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
22	EL04	4.4	4.9	5.6	11.3	12.5
23	EL01	38.6	44.6	53.7	****	****
23	EL02	65.2	77.2	99.0	****	****
23	EL03	4.9	5.6	6.2	12.2	13.5
23	EL04	4.7	5.2	5.9	11.8	13.0
24	EL01	39.2	45.3	54.4	****	****
24	EL02	66.1	78.2	****	****	****
24	EL03	5.4	5.9	6.6	12.7	14.0
24	EL04	4.9	5.6	6.2	12.2	13.4
25	EL01	39.9	46.0	55.1	****	****
25	EL02	66.8	78.9	****	****	****
25	EL03	5.7	6.3	6.9	13.2	14.4
25	EL04	5.3	5.9	6.6	12.7	13.9
26	OPEN	85.1	****	****	****	****
26	EL01	40.6	46.7	55.8	****	****
26	EL02	67.6	79.7	****	****	****
26	EL03	6.0	6.8	7.5	13.9	15.2
26	EL04	5.7	6.3	7.0	13.3	14.6
27	EL03	6.4	7.0	7.8	14.3	15.6
27	EL04	5.9	6.7	7.3	13.7	15.0
28	EL03	6.7	7.4	8.0	14.7	16.0
28	EL04	6.2	6.9	7.6	14.1	15.4
29	OPEN	18.9	20.8	23.2	47.3	56.6
29	EL03	6.9	7.7	8.4	15.1	16.4
29	EL04	6.6	7.1	7.9	14.4	15.7
29	T01	16.9	18.6	20.5	39.4	45.9
30	OPEN	18.2	20.0	22.1	43.4	51.1
30	EL03	7.2	7.9	8.7	15.4	16.8
30	EL04	6.8	7.5	8.1	14.8	16.1
30	T01	16.4	17.9	19.7	36.8	42.2
31	OPEN	17.9	19.6	21.5	40.6	47.1
31	EL03	7.6	8.2	8.9	15.8	17.2
31	EL04	7.0	7.8	8.5	15.1	16.5
31	T01	16.6	18.0	19.8	36.5	41.8
32	OPEN	17.5	19.0	20.9	38.3	43.9
32	EL03	7.8	8.5	9.3	16.2	17.5
32	EL04	7.4	8.0	8.8	15.5	16.9
32	T01	16.6	18.0	19.8	35.8	40.8
33	OPEN	17.4	18.9	20.7	37.1	42.2
33	EL03	8.0	8.8	9.6	16.5	17.9

Table 19. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
33	EL04	7.7	8.3	9.0	15.9	17.2
33	T01	16.6	18.0	19.7	35.3	39.9
34	OPEN	17.4	18.9	20.6	36.4	41.2
34	EL03	8.4	9.0	9.9	16.9	18.3
34	EL04	7.9	8.7	9.4	16.2	17.6
34	T01	16.7	18.1	19.7	34.9	39.3
35	OPEN	17.3	18.7	20.4	35.5	39.8
35	EL03	8.7	9.4	10.2	17.3	18.7
35	EL04	8.2	8.9	9.7	16.6	18.1
35	T01	16.7	18.0	19.6	34.2	38.3
36	MECH	54.7	65.8	81.8	****	****
36	ELME	82.8	****	****	****	****
36	EL03	8.7	9.5	10.2	17.3	18.7
36	EL04	8.2	8.9	9.7	16.6	18.1

Table 20. Results of Tenability Analysis for Scenario 20.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	77.2	****	****	****	****
B	L-MR	89.2	****	****	****	****
B	L-HR	70.3	****	****	****	****
B	EL02	118.4	****	****	****	****
B	EL03	100.1	****	****	****	****
B	EL04	96.8	****	****	****	****
G	OPEN	3.0	4.3	5.1	31.7	44.4
G	SW1	10.8	15.0	22.4	89.0	****
G	L-SR	9.7	12.8	17.2	58.2	75.4
G	EL-S	24.5	31.5	41.2	99.4	****
G	EL01	6.1	7.8	10.2	41.8	55.6
G	EL02	6.2	7.9	10.4	43.1	57.7
G	EL03	5.6	7.0	9.2	40.4	54.5
G	EL04	5.7	7.1	9.4	42.1	57.2
G	T01	12.0	16.0	21.8	68.5	88.5
G	T02	17.0	23.2	32.3	89.6	****
G	SW2	11.4	15.1	20.7	66.7	86.7
2	F-RM	1.0	1.0	1.0	0.0	0.0
2	SW1	15.3	20.9	30.6	****	****
2	EL-S	36.1	45.7	59.2	****	****
2	EL01	9.8	12.4	15.8	53.0	69.7
2	EL02	10.0	12.5	16.0	53.3	70.1
2	EL03	1.0	1.0	1.0	0.3	0.5
2	EL04	1.0	1.0	1.0	0.3	0.5
2	SW2	29.7	39.3	53.5	****	****
3	SW1	19.2	25.4	37.2	****	****
3	EL-S	45.2	56.8	73.6	****	****
3	EL01	13.5	16.6	20.9	62.5	81.7
3	EL02	14.3	17.5	22.0	63.4	82.3
3	EL03	1.0	1.0	1.0	1.0	1.4
3	EL04	1.0	1.0	1.0	1.0	1.4
3	SW2	41.8	55.1	80.4	****	****
4	SW1	22.5	29.4	43.8	****	****
4	EL-S	52.7	66.1	86.0	****	****
4	EL01	16.8	20.5	25.5	70.7	92.2
4	EL02	18.7	22.7	28.0	73.2	94.4
4	EL03	1.0	1.0	1.0	1.8	2.4
4	EL04	1.0	1.0	1.0	1.8	2.3
4	SW2	51.3	71.1	****	****	****
5	SW1	25.3	33.4	50.2	****	****

Table 20. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
5	EL-S	59.0	74.1	97.0	****	****
5	EL01	19.8	23.9	29.6	78.0	****
5	EL02	23.3	27.8	34.0	82.7	****
5	EL03	1.0	1.0	1.0	2.7	3.4
5	EL04	1.0	1.0	1.0	2.6	3.3
5	SW2	59.4	92.3	****	****	****
6	SW1	27.9	37.1	56.6	****	****
6	EL-S	64.6	81.3	****	****	****
6	EL01	22.6	27.1	33.3	84.6	****
6	EL02	27.8	32.9	39.9	92.1	****
6	EL03	1.0	1.0	1.0	3.6	4.4
6	EL04	1.0	1.0	1.0	3.5	4.3
6	SW2	69.0	****	****	****	****
7	SW1	30.2	40.7	63.9	****	****
7	EL-S	69.7	87.9	****	****	****
7	EL01	25.2	30.0	36.8	90.7	****
7	EL02	32.3	38.0	45.8	****	****
7	EL03	1.0	1.0	1.0	4.5	5.4
7	EL04	1.0	1.0	1.0	4.3	5.2
7	SW2	84.9	****	****	****	****
8	SW1	32.6	44.3	90.3	****	****
8	EL-S	74.3	94.1	****	****	****
8	EL01	27.6	32.7	39.9	96.3	****
8	EL02	36.7	43.0	51.5	****	****
8	EL03	1.0	1.0	1.5	5.4	6.3
8	EL04	1.0	1.0	1.3	5.2	6.1
8	SW2	95.5	****	****	****	****
9	SW1	34.8	47.9	95.7	****	****
9	EL-S	78.6	99.8	****	****	****
9	EL01	29.7	35.2	42.9	****	****
9	EL02	41.0	47.8	57.2	****	****
9	EL03	1.2	1.7	1.9	6.3	7.2
9	EL04	1.0	1.5	1.8	6.0	6.9
9	SW2	101.6	****	****	****	****
10	SW1	36.9	51.3	****	****	****
10	EL-S	82.6	****	****	****	****
10	EL01	31.8	37.6	45.7	****	****
10	EL02	45.3	52.6	62.8	****	****
10	EL03	1.8	2.0	2.4	7.1	8.1
10	EL04	1.6	1.9	2.1	6.7	7.7

Table 20. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
10	SW2	107.1	****	****	****	****
11	SW1	39.5	55.3	****	****	****
11	EL-S	86.4	****	****	****	****
11	EL01	33.7	39.7	48.4	****	****
11	EL02	49.4	57.3	68.3	****	****
11	EL03	2.0	2.5	2.9	7.9	9.0
11	EL04	1.9	2.1	2.7	7.4	8.4
11	SW2	112.5	****	****	****	****
12	SW1	42.0	59.2	****	****	****
12	EL-S	90.0	****	****	****	****
12	EL01	35.5	41.8	50.8	****	****
12	EL02	53.5	61.9	73.7	****	****
12	EL03	2.6	2.9	3.5	8.6	9.7
12	EL04	2.1	2.7	3.0	8.2	9.2
12	SW2	117.6	****	****	****	****
13	SW1	44.4	63.1	****	****	****
13	EL-S	93.3	****	****	****	****
13	EL01	37.2	43.8	53.2	****	****
13	EL02	57.5	66.4	79.1	****	****
13	EL03	2.9	3.4	3.9	9.4	10.5
13	EL04	2.7	3.0	3.6	8.9	10.0
14	SW1	46.4	66.6	****	****	****
14	EL-S	96.1	****	****	****	****
14	EL01	39.6	46.7	57.2	****	****
14	EL02	64.2	74.9	91.2	****	****
14	EL03	3.4	3.9	4.5	10.1	11.3
14	EL04	2.9	3.5	4.0	9.5	10.6
15	SW1	47.6	67.9	****	****	****
15	EL-S	97.6	****	****	****	****
15	EL01	41.1	48.4	59.4	****	****
15	EL02	68.5	80.4	99.1	****	****
15	EL03	3.8	4.4	4.9	10.8	12.0
15	EL04	3.4	3.9	4.5	10.1	11.3
16	SW1	48.7	69.2	****	****	****
16	EL-S	98.7	****	****	****	****
16	EL01	42.5	50.0	61.5	****	****
16	EL02	72.5	85.5	****	****	****
16	EL03	4.2	4.8	5.5	11.5	12.7
16	EL04	3.8	4.4	4.9	10.7	11.9
17	SW1	49.9	70.5	****	****	****

Table 20. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
17	EL-S	99.9	****	****	****	****
17	EL01	43.8	51.5	63.3	****	****
17	EL02	76.2	90.2	****	****	****
17	EL03	4.7	5.3	5.9	12.1	13.4
17	EL04	4.1	4.8	5.4	11.3	12.5
18	SW1	51.1	71.8	****	****	****
18	EL-S	101.0	****	****	****	****
18	EL01	45.0	52.9	65.1	****	****
18	EL02	79.6	94.8	****	****	****
18	EL03	5.1	5.8	6.5	12.8	14.1
18	EL04	4.6	5.1	5.8	11.9	13.2
19	SW1	52.4	73.2	****	****	****
19	EL-S	102.2	****	****	****	****
19	EL01	46.1	54.2	66.7	****	****
19	EL02	82.8	99.1	****	****	****
19	EL03	5.6	6.2	6.9	13.4	14.7
19	EL04	4.9	5.6	6.2	12.5	13.8
20	SW1	53.7	74.6	****	****	****
20	EL-S	103.4	****	****	****	****
20	EL01	47.2	55.4	68.0	****	****
20	EL02	85.8	****	****	****	****
20	EL03	6.0	6.7	7.4	14.0	15.3
20	EL04	5.4	5.9	6.7	13.1	14.3
21	SW1	55.0	76.1	****	****	****
21	EL-S	104.5	****	****	****	****
21	EL01	48.1	56.4	69.2	****	****
21	EL02	88.7	****	****	****	****
21	EL03	6.5	7.1	7.9	14.6	16.0
21	EL04	5.8	6.4	7.0	13.6	14.9
22	SW1	56.3	77.6	****	****	****
22	EL-S	105.7	****	****	****	****
22	EL01	48.9	57.2	70.1	****	****
22	EL02	91.4	****	****	****	****
22	EL03	6.9	7.6	8.3	15.2	16.6
22	EL04	6.1	6.8	7.6	14.1	15.5
23	SW1	57.7	79.2	****	****	****
23	EL-S	106.9	****	****	****	****
23	EL01	49.7	58.0	70.9	****	****
23	EL02	93.9	****	****	****	****
23	EL03	7.3	7.9	8.8	15.8	17.2

Table 20. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
23	EL04	6.6	7.2	7.9	14.6	16.1
24	SW1	59.2	80.8	****	****	****
24	EL-S	108.2	****	****	****	****
24	EL01	50.5	58.9	71.7	****	****
24	EL02	95.9	****	****	****	****
24	EL03	7.7	8.5	9.2	16.3	17.8
24	EL04	6.9	7.6	8.4	15.2	16.6
25	SW1	60.7	82.6	****	****	****
25	EL-S	109.5	****	****	****	****
25	EL01	51.3	59.7	72.6	****	****
25	EL02	97.3	****	****	****	****
25	EL03	8.0	8.8	9.7	16.9	18.3
25	EL04	7.3	7.9	8.8	15.7	17.1
26	SW1	62.3	84.4	****	****	****
26	EL-S	110.9	****	****	****	****
26	EL01	52.2	60.6	73.6	****	****
26	EL02	98.4	****	****	****	****
26	EL03	8.6	9.3	10.1	17.5	19.0
26	EL04	7.7	8.4	9.1	16.2	17.7
27	SW1	64.1	86.3	****	****	****
27	EL-S	112.3	****	****	****	****
27	EL03	8.9	9.7	10.6	18.1	19.5
27	EL04	8.0	8.8	9.6	16.7	18.2
28	SW1	66.0	88.6	****	****	****
28	EL-S	113.8	****	****	****	****
28	EL03	9.3	10.0	10.9	18.5	20.1
28	EL04	8.4	9.0	9.9	17.2	18.7
29	SW1	68.2	91.1	****	****	****
29	EL-S	115.5	****	****	****	****
29	EL03	9.7	10.5	11.3	19.0	20.5
29	EL04	8.7	9.5	10.3	17.6	19.1
30	SW1	70.8	94.0	****	****	****
30	EL-S	117.3	****	****	****	****
30	EL03	10.0	10.8	11.7	19.4	21.1
30	EL04	9.0	9.8	10.6	18.1	19.5
31	OPEN	24.2	26.5	29.3	55.5	65.5
31	SW1	73.8	97.6	****	****	****
31	EL-S	119.3	****	****	****	****
31	EL03	10.4	11.2	12.0	19.9	21.5
31	EL04	9.3	10.0	10.9	18.4	20.0

Table 20. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
31	T01	18.9	20.5	22.3	38.2	42.7
32	OPEN	23.3	25.4	27.9	50.9	59.0
32	SW1	77.6	****	****	****	****
32	EL03	10.7	11.6	12.5	20.3	22.0
32	EL04	9.7	10.5	11.3	18.9	20.4
32	T01	18.4	19.8	21.5	36.1	40.1
33	OPEN	23.2	25.3	27.7	49.7	57.3
33	SW1	82.6	****	****	****	****
33	EL03	11.0	11.9	12.8	20.8	22.4
33	EL04	9.9	10.8	11.7	19.3	20.8
33	T01	18.4	19.9	21.5	35.7	39.5
34	OPEN	23.0	25.0	27.2	47.5	54.1
34	SW1	89.9	****	****	****	****
34	EL03	11.4	12.2	13.1	21.2	22.8
34	EL04	10.3	11.1	12.0	19.7	21.3
34	T01	18.7	20.1	21.8	35.9	39.7
35	OPEN	23.4	25.4	27.6	47.8	54.3
35	SW1	103.5	****	****	****	****
35	EL03	11.7	12.6	13.6	21.6	23.3
35	EL04	10.7	11.5	12.4	20.1	21.7
35	T01	19.1	20.6	22.2	36.4	40.1
36	EL03	11.8	12.7	13.6	21.6	23.3
36	EL04	10.7	11.5	12.4	20.2	21.7

Table 21. Results of Tenability Analysis for Scenario 21.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	L-HR	96.5	****	****	****	****
G	OPEN	3.0	4.3	5.0	31.1	44.0
G	SW1	19.5	30.7	56.2	****	****
G	L-SR	12.1	16.1	21.9	69.7	90.8
G	EL-S	35.2	45.8	61.0	****	****
G	EL01	5.4	6.7	8.7	38.0	51.6
G	EL02	5.4	6.7	8.6	37.8	51.4
G	EL03	4.6	5.7	7.1	34.9	48.2
G	EL04	4.7	5.7	7.2	35.6	49.4
G	T01	13.1	17.5	23.9	74.1	96.6
G	T02	22.3	31.0	44.0	****	****
G	SW2	15.6	21.1	29.6	87.8	****
2	F-RM	1.0	1.0	1.0	0.0	0.0
2	SW1	27.5	43.0	85.0	****	****
2	EL-S	53.0	68.5	91.9	****	****
2	EL01	7.7	9.5	12.1	44.8	60.0
2	EL02	7.7	9.6	12.1	44.0	58.6
2	EL03	1.0	1.0	1.0	0.4	0.7
2	EL04	1.0	1.0	1.0	0.4	0.7
2	SW2	49.5	68.5	****	****	****
3	SW1	33.6	53.7	****	****	****
3	EL-S	66.6	86.2	****	****	****
3	EL01	10.0	12.3	15.3	50.8	67.6
3	EL02	10.5	12.7	15.8	50.1	65.8
3	EL03	1.0	1.0	1.0	1.0	1.3
3	EL04	1.0	1.0	1.0	1.0	1.3
3	SW2	74.2	****	****	****	****
4	SW1	39.4	68.9	****	****	****
4	EL-S	77.8	****	****	****	****
4	EL01	12.3	14.9	18.3	56.3	74.6
4	EL02	13.3	16.0	19.6	56.1	73.0
4	EL03	1.0	1.0	1.0	1.4	2.1
4	EL04	1.0	1.0	1.0	1.4	2.1
4	SW2	99.0	****	****	****	****
5	SW1	45.4	93.7	****	****	****
5	EL-S	87.6	****	****	****	****
5	EL01	14.5	17.3	21.1	61.3	81.2
5	EL02	16.3	19.4	23.3	62.0	80.2
5	EL03	1.0	1.0	1.0	2.1	2.7
5	EL04	1.0	1.0	1.0	2.1	2.7

Table 21. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
5	SW2	116.7	****	****	****	****
6	SW1	51.1	****	****	****	****
6	EL-S	96.4	****	****	****	****
6	EL01	16.5	19.6	23.8	66.0	87.3
6	EL02	19.3	22.7	27.1	67.9	87.3
6	EL03	1.0	1.0	1.0	2.8	3.4
6	EL04	1.0	1.0	1.0	2.7	3.4
7	SW1	56.9	****	****	****	****
7	EL-S	104.4	****	****	****	****
7	EL01	18.4	21.8	26.3	70.4	93.0
7	EL02	22.4	26.1	30.9	73.7	94.4
7	EL03	1.0	1.0	1.0	3.4	4.2
7	EL04	1.0	1.0	1.0	3.3	4.1
8	SW1	63.3	****	****	****	****
8	EL-S	111.8	****	****	****	****
8	EL01	20.3	23.8	28.6	74.5	98.5
8	EL02	25.5	29.5	34.7	79.5	****
8	EL03	1.0	1.0	1.0	4.1	4.9
8	EL04	1.0	1.0	1.0	4.0	4.8
9	SW1	93.2	****	****	****	****
9	EL-S	118.8	****	****	****	****
9	EL01	22.0	25.7	30.8	78.5	****
9	EL02	28.5	32.9	38.5	85.2	****
9	EL03	1.0	1.0	1.0	4.7	5.5
9	EL04	1.0	1.0	1.0	4.6	5.4
10	SW1	99.0	****	****	****	****
10	EL01	23.6	27.5	32.8	82.2	****
10	EL02	31.6	36.2	42.3	90.9	****
10	EL03	1.0	1.0	1.5	5.3	6.2
10	EL04	1.0	1.0	1.4	5.2	6.1
11	SW1	104.6	****	****	****	****
11	EL01	25.2	29.3	34.8	85.8	****
11	EL02	34.6	39.6	46.0	96.5	****
11	EL03	1.0	1.5	1.8	5.9	6.8
11	EL04	1.0	1.4	1.8	5.7	6.6
12	SW1	110.7	****	****	****	****
12	EL01	26.7	30.9	36.7	89.2	****
12	EL02	37.7	42.9	49.7	****	****
12	EL03	1.5	1.8	2.0	6.5	7.4
12	EL04	1.4	1.8	2.0	6.3	7.2

Table 21. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	SW1	118.1	****	****	****	****
13	EL01	28.1	32.5	38.5	92.5	****
13	EL02	40.7	46.1	53.4	****	****
13	EL03	1.8	2.0	2.5	7.1	8.1
13	EL04	1.7	1.9	2.4	6.9	7.8
14	EL01	31.2	36.5	44.1	****	****
14	EL02	48.4	56.0	67.2	****	****
14	EL03	2.0	2.5	2.9	7.6	8.6
14	EL04	1.9	2.2	2.8	7.4	8.3
15	EL01	32.4	37.8	45.8	****	****
15	EL02	50.9	59.2	71.6	****	****
15	EL03	2.4	2.8	3.2	8.2	9.2
15	EL04	2.1	2.7	3.0	7.9	8.9
16	EL01	33.4	39.0	47.3	****	****
16	EL02	53.2	61.9	75.5	****	****
16	EL03	2.7	3.0	3.6	8.7	9.7
16	EL04	2.6	2.9	3.4	8.4	9.4
17	EL01	34.3	40.0	48.6	****	****
17	EL02	55.3	64.5	79.2	****	****
17	EL03	2.9	3.5	3.9	9.2	10.3
17	EL04	2.8	3.2	3.8	8.9	10.0
18	EL01	35.2	41.0	49.7	****	****
18	EL02	57.2	67.0	82.8	****	****
18	EL03	3.3	3.8	4.4	9.8	10.9
18	EL04	3.0	3.6	4.0	9.4	10.5
19	EL01	35.9	41.9	50.8	****	****
19	EL02	59.0	69.3	86.3	****	****
19	EL03	3.7	4.1	4.8	10.3	11.4
19	EL04	3.5	3.9	4.5	9.9	11.0
20	EL01	36.7	42.7	51.7	****	****
20	EL02	60.7	71.4	89.7	****	****
20	EL03	3.9	4.6	5.0	10.8	12.0
20	EL04	3.8	4.2	4.8	10.3	11.5
21	EL01	37.3	43.3	52.4	****	****
21	EL02	62.3	73.5	93.0	****	****
21	EL03	4.3	4.9	5.5	11.3	12.4
21	EL04	4.0	4.6	5.1	10.9	12.0
22	EL01	37.9	44.0	53.0	****	****
22	EL02	63.9	75.5	96.2	****	****
22	EL03	4.7	5.2	5.9	11.8	13.0

Table 21. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
22	EL04	4.4	4.9	5.6	11.3	12.5
23	EL01	38.6	44.6	53.7	****	****
23	EL02	65.2	77.2	99.1	****	****
23	EL03	4.9	5.6	6.2	12.2	13.5
23	EL04	4.7	5.2	5.9	11.8	13.0
24	EL01	39.2	45.3	54.4	****	****
24	EL02	66.1	78.2	****	****	****
24	EL03	5.4	5.9	6.6	12.7	14.0
24	EL04	4.9	5.6	6.2	12.2	13.4
25	EL01	39.9	46.0	55.1	****	****
25	EL02	66.9	79.0	****	****	****
25	EL03	5.7	6.3	6.9	13.2	14.4
25	EL04	5.3	5.9	6.6	12.7	13.9
26	OPEN	85.1	****	****	****	****
26	EL01	40.6	46.7	55.9	****	****
26	EL02	67.6	79.8	****	****	****
26	EL03	6.0	6.8	7.5	13.9	15.2
26	EL04	5.7	6.3	7.0	13.3	14.6
27	EL03	6.4	7.0	7.8	14.3	15.6
27	EL04	5.9	6.7	7.3	13.7	15.0
28	EL03	6.7	7.4	8.0	14.7	16.0
28	EL04	6.2	6.9	7.6	14.1	15.4
29	OPEN	18.9	20.8	23.2	47.3	56.6
29	EL03	6.9	7.7	8.4	15.1	16.4
29	EL04	6.6	7.1	7.9	14.4	15.7
29	T01	16.9	18.6	20.5	39.4	45.9
30	OPEN	18.2	20.0	22.1	43.4	51.1
30	EL03	7.2	7.9	8.7	15.4	16.8
30	EL04	6.8	7.5	8.1	14.8	16.1
30	T01	16.4	17.9	19.7	36.8	42.2
31	OPEN	17.9	19.6	21.5	40.6	47.1
31	EL03	7.6	8.2	8.9	15.8	17.2
31	EL04	7.0	7.8	8.5	15.1	16.5
31	T01	16.6	18.0	19.8	36.5	41.8
32	OPEN	17.5	19.0	20.9	38.3	43.9
32	EL03	7.8	8.5	9.3	16.2	17.5
32	EL04	7.4	8.0	8.8	15.5	16.9
32	T01	16.6	18.0	19.8	35.8	40.8
33	OPEN	17.4	18.9	20.7	37.1	42.2
33	EL03	8.0	8.8	9.6	16.5	17.9

Table 21. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
33	EL04	7.7	8.3	9.0	15.9	17.2
33	T01	16.6	18.0	19.7	35.3	39.9
34	OPEN	17.4	18.9	20.6	36.4	41.2
34	EL03	8.4	9.0	9.9	16.9	18.3
34	EL04	7.9	8.7	9.4	16.2	17.6
34	T01	16.7	18.1	19.7	34.9	39.3
35	OPEN	17.3	18.7	20.4	35.5	39.8
35	EL03	8.7	9.4	10.2	17.3	18.7
35	EL04	8.2	8.9	9.7	16.6	18.1
35	T01	16.7	18.0	19.6	34.2	38.3
36	MECH	54.7	65.8	81.8	****	****
36	ELME	82.8	****	****	****	****
36	EL03	8.7	9.5	10.2	17.3	18.7
36	EL04	8.2	8.9	9.7	16.6	18.1

Table 22. Results of Tenability Analysis for Scenario 22.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	EL-S	105.6	****	****	****	****
B	EL04	107.9	****	****	****	****
G	SW1	83.0	88.0	93.7	****	****
G	L-SR	103.3	****	****	****	****
G	EL-S	89.6	93.4	97.6	****	****
G	EL04	90.4	97.3	****	****	****
G	T01	119.8	****	****	****	****
G	T02	113.7	****	****	****	****
G	EL05	110.9	****	****	****	****
G	SW2	102.2	****	****	****	****
2	SW1	75.9	80.6	85.9	****	****
2	L-SR	91.4	95.3	99.6	****	****
2	CR02	102.6	****	****	****	****
2	EL-S	79.9	83.3	87.0	****	****
2	EL04	79.2	85.1	92.2	****	****
2	T01	104.1	****	****	****	****
2	T02	101.3	****	****	****	****
2	EL05	100.3	****	****	****	****
2	SW2	84.7	89.7	95.0	****	****
3	OPEN	114.0	****	****	****	****
3	SW1	71.3	75.8	80.9	****	****
3	L-SR	84.9	88.7	92.7	****	****
3	CR02	99.7	****	****	****	****
3	EL-S	73.9	77.2	80.7	****	****
3	EL04	73.0	78.4	85.0	****	****
3	T01	96.8	****	****	****	****
3	T02	94.3	98.8	****	****	****
3	EL05	93.5	98.0	****	****	****
3	SW2	75.3	79.6	84.5	****	****
4	OPEN	107.9	****	****	****	****
4	SW1	68.1	72.3	77.0	****	****
4	L-SR	79.8	83.4	87.3	****	****
4	CR02	93.8	****	****	****	****
4	EL-S	69.1	72.2	75.6	96.4	****
4	EL04	68.0	73.1	79.3	****	****
4	T01	91.1	99.6	****	****	****
4	T02	88.8	93.1	97.8	****	****
4	EL05	88.1	92.4	97.1	****	****
4	SW2	69.6	73.3	77.4	****	****
5	OPEN	102.8	****	****	****	****

Table 22. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
5	SW1	65.4	69.4	73.7	99.3	****
5	L-SR	75.6	79.1	82.8	****	****
5	CR02	88.9	98.3	****	****	****
5	EL-S	65.0	68.0	71.3	91.6	96.4
5	EL04	63.8	68.7	74.6	****	****
5	T01	86.3	94.6	****	****	****
5	T02	84.3	88.5	93.0	****	****
5	EL05	83.6	87.8	92.4	****	****
5	SW2	65.5	68.7	72.4	96.6	****
6	OPEN	98.4	****	****	****	****
6	SW1	63.1	66.8	71.0	95.7	****
6	L-SR	72.0	75.4	79.0	****	****
6	CR02	84.8	94.0	****	****	****
6	EL-S	61.5	64.5	67.6	87.4	92.1
6	L-LR	117.8	****	****	****	****
6	EL04	60.2	64.9	70.5	****	****
6	T01	82.3	90.5	****	****	****
6	T02	80.5	84.6	89.0	****	****
6	EL05	79.8	83.8	88.2	****	****
6	SW2	62.2	65.2	68.6	91.3	96.8
7	OPEN	94.5	****	****	****	****
7	SW1	61.2	64.7	68.6	92.4	97.8
7	L-SR	68.8	72.1	75.7	97.8	****
7	CR02	81.2	90.2	****	****	****
7	EL-S	58.4	61.3	64.3	83.8	88.3
7	L-LR	113.6	****	****	****	****
7	EL04	57.0	61.5	67.0	****	****
7	T01	78.8	86.8	97.1	****	****
7	T02	77.2	81.1	85.5	****	****
7	EL05	76.4	80.3	84.6	****	****
7	SW2	59.6	62.4	65.5	86.8	92.2
8	OPEN	91.0	96.6	****	****	****
8	SW1	59.4	62.8	66.5	89.3	94.7
8	L-SR	65.9	69.2	72.7	94.6	****
8	CR02	78.0	86.9	99.4	****	****
8	EL-S	55.6	58.4	61.4	80.5	85.0
8	L-LR	109.8	****	****	****	****
8	EL04	54.1	58.5	63.8	****	****
8	T01	75.7	83.6	93.8	****	****
8	T02	74.2	78.1	82.3	****	****

Table 22. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	EL05	73.3	77.2	81.4	****	****
8	EL06	119.9	****	****	****	****
8	SW2	57.3	60.0	62.9	83.2	88.1
9	OPEN	87.9	93.5	99.3	****	****
9	SW1	57.8	61.1	64.6	86.5	91.8
9	L-SR	63.4	66.6	70.0	91.7	97.0
9	CR02	75.1	83.9	96.3	****	****
9	EL-S	53.0	55.8	58.7	77.6	81.9
9	L-LR	106.3	****	****	****	****
9	EL04	51.5	55.8	60.9	****	****
9	T01	72.9	80.7	90.9	****	****
9	T02	71.6	75.4	79.5	****	****
9	EL05	70.6	74.4	78.5	****	****
9	EL06	116.4	****	****	****	****
9	SW2	55.1	57.8	60.7	80.1	84.7
10	OPEN	85.2	90.6	96.3	****	****
10	SW1	56.3	59.5	62.9	84.1	89.1
10	L-SR	61.0	64.2	67.6	89.0	94.3
10	CR02	72.5	81.2	93.6	****	****
10	EL-S	50.7	53.4	56.3	74.9	79.2
10	L-LR	103.2	****	****	****	****
10	EL04	49.1	53.3	58.3	99.3	****
10	T01	70.4	78.1	88.2	****	****
10	T02	69.1	72.9	77.0	****	****
10	EL05	68.0	71.8	75.9	****	****
10	EL06	113.1	****	****	****	****
10	SW2	53.2	55.9	58.7	77.4	81.8
11	OPEN	82.9	87.9	93.6	****	****
11	SW1	54.9	58.1	61.5	81.9	86.6
11	L-SR	58.9	62.0	65.3	86.6	91.8
11	CR02	70.1	78.8	91.1	****	****
11	EL-S	48.5	51.2	54.0	72.3	76.6
11	L-LR	100.4	****	****	****	****
11	EL04	47.0	51.0	55.9	96.5	****
11	T01	68.0	75.7	85.8	****	****
11	T02	66.9	70.6	74.7	****	****
11	EL05	65.7	69.4	73.4	98.6	****
11	EL06	110.2	****	****	****	****
11	SW2	51.4	54.0	56.9	75.1	79.2
12	OPEN	80.5	85.5	91.1	****	****

Table 22. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
12	SW1	52.9	56.0	59.3	79.5	84.2
12	L-SR	56.9	59.9	63.3	84.4	89.6
12	CR02	67.9	76.5	88.8	****	****
12	EL-S	46.5	49.1	51.9	70.0	74.2
12	L-LR	97.7	****	****	****	****
12	EL04	44.9	48.9	53.7	94.0	****
12	T01	65.8	73.5	83.6	****	****
12	T02	64.9	68.6	72.6	97.8	****
12	EL05	63.5	67.2	71.1	96.1	****
12	EL06	107.5	****	****	****	****
12	SW2	49.0	51.6	54.4	72.4	76.4
13	OPEN	78.3	83.3	88.8	****	****
13	SW1	50.9	54.0	57.3	77.2	81.8
13	L-SR	55.1	58.1	61.4	82.5	87.6
13	CR02	65.9	74.5	86.8	****	****
13	EL-S	44.6	47.1	49.9	67.8	72.0
13	L-LR	95.3	****	****	****	****
13	EL04	43.0	46.9	51.6	91.6	****
13	T01	63.9	71.5	81.6	****	****
13	T02	63.0	66.7	70.7	95.9	****
13	EL05	61.5	65.0	68.9	93.8	****
13	EL06	105.1	****	****	****	****
13	SW2	46.8	49.4	52.1	69.8	73.8
14	OPEN	76.6	81.6	87.3	****	****
14	SW1	49.1	52.1	55.3	75.0	79.6
14	L-SR	53.6	56.6	59.9	81.0	86.2
14	CR02	64.2	72.8	85.2	****	****
14	EL-S	42.8	45.3	48.0	65.8	69.8
14	L-LR	93.5	99.7	****	****	****
14	EL04	41.3	45.1	49.6	89.4	****
14	T01	62.2	69.8	80.2	****	****
14	T02	61.5	65.2	69.2	94.6	****
14	EL05	59.5	63.1	66.9	91.6	98.3
14	EL06	103.0	****	****	****	****
14	SW2	44.7	47.2	49.9	67.4	71.3
15	MECH	77.3	82.7	88.9	****	****
15	SW1	47.4	50.3	53.4	72.9	77.4
15	L-SR	53.8	56.9	60.3	82.3	87.8
15	CR01	63.2	72.0	84.9	****	****
15	EL-S	41.0	43.5	46.2	63.8	67.8

Table 22. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
15	EL04	39.6	43.3	47.8	87.3	****
15	T01	61.1	69.0	80.1	****	****
15	T02	62.1	65.9	70.2	97.1	****
15	SW2	42.7	45.2	47.8	65.1	69.0
16	OPEN	77.0	82.7	89.2	****	****
16	SW1	45.6	48.5	51.6	70.8	75.2
16	L-SR	53.2	56.4	59.8	82.2	88.0
16	CR01	61.6	70.5	83.5	****	****
16	EL-S	39.4	41.8	44.5	61.9	65.9
16	EL04	38.0	41.7	46.0	85.3	****
16	T01	58.3	65.8	75.8	****	****
16	T02	61.5	65.5	69.8	97.4	****
16	SW2	40.7	43.2	45.8	62.9	66.7
17	OPEN	76.6	82.5	89.2	****	****
17	SW1	43.9	46.7	49.7	68.7	73.1
17	L-SR	52.5	55.7	59.2	82.1	88.1
17	CR01	60.0	68.9	81.9	****	****
17	EL-S	37.7	40.1	42.7	60.0	64.0
17	EL04	36.5	40.1	44.4	83.4	****
17	T01	56.7	64.2	74.3	****	****
17	T02	61.0	65.0	69.5	97.9	****
17	SW2	38.8	41.2	43.8	60.7	64.5
18	OPEN	76.8	83.0	90.3	****	****
18	SW1	42.2	45.0	47.9	66.7	71.0
18	L-SR	52.3	55.7	59.3	83.0	89.3
18	CR01	58.4	67.3	80.4	****	****
18	EL-S	36.1	38.5	41.0	58.2	62.1
18	EL04	35.0	38.6	42.8	81.6	****
18	T01	55.2	62.7	72.9	****	****
18	T02	61.1	65.3	70.0	99.8	****
18	SW2	36.9	39.3	41.8	58.5	62.3
19	OPEN	79.1	86.0	94.4	****	****
19	SW1	40.5	43.2	46.1	64.7	68.9
19	L-SR	54.7	58.4	62.4	88.8	96.2
19	CR01	56.9	65.8	78.9	****	****
19	EL-S	34.5	36.9	39.4	56.3	60.2
19	EL04	33.7	37.1	41.3	79.9	****
19	T01	53.7	61.2	71.5	****	****
19	T02	64.3	69.1	74.6	****	****
19	SW2	35.1	37.4	39.9	56.4	60.1

Table 22. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
20	OPEN	95.8	****	****	****	****
20	SW1	38.8	41.5	44.3	62.6	66.8
20	L-SR	87.7	95.4	****	****	****
20	CR01	55.5	64.3	77.4	****	****
20	EL-S	32.9	35.3	37.8	54.5	58.3
20	EL04	32.3	35.8	39.8	78.3	****
20	T01	52.3	59.7	70.1	****	****
20	T02	96.4	****	****	****	****
20	SW2	33.3	35.6	38.0	54.3	58.0
21	SW1	37.1	39.7	42.5	60.6	64.7
21	L-SR	84.1	91.6	****	****	****
21	CR01	54.1	62.9	76.0	****	****
21	EL-S	31.3	33.6	36.1	52.7	56.5
21	EL04	31.0	34.5	38.4	76.7	****
21	T01	50.9	58.4	69.0	****	****
21	SW2	31.5	33.7	36.1	52.3	55.8
22	SW1	35.4	37.9	40.7	58.5	62.6
22	L-SR	80.9	88.2	97.1	****	****
22	CR01	52.8	61.7	74.8	****	****
22	EL-S	29.7	31.9	34.4	50.8	54.5
22	EL04	29.8	33.2	37.1	75.2	****
22	T01	49.7	57.2	67.8	****	****
22	SW2	29.6	31.8	34.2	50.2	53.7
23	SW1	33.6	36.1	38.7	56.3	60.3
23	L-SR	77.9	85.1	93.7	****	****
23	CR01	51.7	60.7	73.9	****	****
23	EL-S	28.0	30.3	32.7	48.9	52.6
23	EL04	28.7	31.9	35.8	73.8	****
23	T01	48.6	56.1	66.8	****	****
23	SW2	27.8	29.9	32.3	48.0	51.4
24	SW1	31.7	34.2	36.8	54.0	58.0
24	L-SR	75.0	82.0	90.5	****	****
24	CR01	50.8	59.9	73.4	****	****
24	EL-S	26.3	28.6	30.9	47.0	50.5
24	EL04	27.5	30.8	34.6	72.4	****
24	T01	47.6	55.3	66.2	****	****
24	SW2	25.9	28.0	30.3	45.8	49.2
25	SW1	29.8	32.1	34.7	51.7	55.5
25	L-SR	72.3	79.2	87.6	****	****
25	CR01	50.3	59.6	73.7	****	****

Table 22. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
25	EL-S	24.6	26.8	29.1	44.9	48.4
25	EL04	26.4	29.6	33.4	71.0	****
25	T01	47.0	54.8	66.1	****	****
25	SW2	23.9	26.0	28.3	43.5	46.8
26	SW1	27.7	30.0	32.5	49.1	52.9
26	L-SR	69.4	76.1	84.3	****	****
26	L-HR	50.7	60.9	77.4	****	****
26	EL-S	22.8	24.9	27.2	42.8	46.3
26	EL04	25.3	28.5	32.2	69.7	99.8
26	T01	46.5	54.6	66.3	****	****
26	SW2	21.9	24.0	26.2	41.2	44.4
27	SW1	25.5	27.8	30.2	46.5	50.1
27	L-SR	66.8	73.5	81.7	****	****
27	L-HR	54.6	67.2	****	****	****
27	EL-S	20.9	23.0	25.3	40.6	44.0
27	EL04	24.3	27.4	31.0	68.4	98.4
27	T01	47.1	55.9	68.8	****	****
27	SW2	19.9	21.9	24.0	38.7	41.8
28	SW1	23.1	25.4	27.7	43.5	47.1
28	L-SR	63.4	70.0	77.9	****	****
28	L-HR	60.7	79.0	****	****	****
28	EL-S	19.0	21.0	23.2	38.3	41.5
28	EL04	23.2	26.4	29.9	67.2	97.0
28	T01	47.6	57.1	71.2	****	****
28	SW2	17.8	19.7	21.7	36.1	39.1
29	SW1	20.6	22.7	25.0	40.4	43.8
29	L-SR	59.6	65.9	73.6	****	****
29	EL-S	16.9	18.9	21.0	35.8	39.0
29	EL04	22.2	25.4	28.9	65.9	95.6
29	T01	48.4	58.7	74.8	****	****
29	SW2	15.5	17.3	19.3	33.3	36.3
30	SW1	17.8	19.9	22.0	37.0	40.2
30	L-SR	55.4	61.4	68.6	****	****
30	EL-S	14.8	16.7	18.7	33.2	36.2
30	EL04	21.2	24.4	27.8	64.7	94.3
30	T01	49.8	61.2	82.3	****	****
30	SW2	13.2	14.9	16.7	30.4	33.2
31	SW1	14.8	16.7	18.8	33.2	36.2
31	L-SR	50.5	56.1	62.9	****	****
31	EL-S	12.6	14.3	16.3	30.4	33.3

Table 22. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
31	EL04	20.2	23.4	26.7	63.5	92.8
31	T01	52.5	65.7	****	****	****
31	SW2	10.8	12.3	14.0	27.3	30.0
32	SW1	11.6	13.3	15.2	29.0	31.8
32	L-SR	45.0	50.1	56.3	97.1	****
32	EL-S	10.2	11.8	13.7	27.4	30.2
32	EL04	19.2	22.4	25.7	62.3	91.1
32	T01	58.1	76.9	****	****	****
32	SW2	8.3	9.7	11.2	23.9	26.4
33	SW1	8.0	9.5	11.1	24.1	26.7
33	L-SR	38.6	43.0	48.5	85.6	****
33	EL-S	7.8	9.2	10.9	24.2	26.9
33	EL04	18.2	21.4	24.6	61.0	89.2
33	T01	76.8	****	****	****	****
33	SW2	5.8	6.9	8.2	20.2	22.6
34	SW1	4.5	5.6	6.8	18.3	20.8
34	L-SR	31.0	34.7	39.0	71.3	83.0
34	EL-S	5.3	6.5	7.9	20.6	23.2
34	EL04	17.2	20.4	23.6	59.7	87.1
34	SW2	3.5	4.3	5.3	16.1	18.4
35	OPEN	1.0	1.0	1.0	5.0	6.3
35	SW1	1.5	1.9	2.6	11.2	13.2
35	L-SR	1.7	2.0	2.8	11.6	13.7
35	EL-S	2.9	3.9	4.9	16.7	19.2
35	EL04	16.2	19.3	22.6	58.4	85.0
35	T01	6.0	7.7	9.6	23.9	26.9
35	T02	3.0	4.0	5.1	16.9	19.3
35	SW2	1.6	1.9	2.7	11.6	13.7
36	MECH	10.7	13.0	15.5	33.1	37.9
36	ELME	33.9	38.8	44.9	84.6	****
36	EL-S	15.1	17.6	20.3	39.3	44.6
36	SW2	19.6	22.5	25.5	48.8	56.1

Table 23. Results of Tenability Analysis for Scenario 23.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
35	OPEN	1.0	1.0	1.0	5.0	6.3
36	MECH	10.5	12.7	15.2	32.8	37.6
36	ELME	19.0	22.0	25.3	54.5	65.2

Table 24. Results of Tenability Analysis for Scenario 24.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	38.5	45.1	53.9	****	****
B	L-SR	57.4	67.0	79.7	****	****
B	L-MR	57.9	67.5	79.9	****	****
B	L-HR	54.4	63.2	74.6	****	****
B	EL-S	50.9	57.5	65.6	****	****
B	EL01	53.1	61.8	72.9	****	****
B	EL02	62.4	72.9	86.5	****	****
B	EL03	57.8	67.2	79.2	****	****
B	EL04	50.0	58.0	68.3	****	****
B	SW2	30.1	33.7	38.0	68.1	77.6
G	OPEN	9.9	12.1	14.6	32.2	37.0
G	SW1	17.6	20.4	23.4	47.4	55.6
G	L-SR	16.6	19.2	22.0	42.8	48.9
G	L-MR	15.2	17.7	20.3	39.5	44.9
G	L-HR	12.5	14.7	17.1	34.3	38.7
G	EL-S	24.4	27.4	30.8	56.5	64.5
G	EL01	16.5	19.0	21.9	43.0	49.4
G	EL02	18.6	21.3	24.2	45.8	52.2
G	EL03	17.8	20.4	23.3	44.2	50.4
G	EL04	17.9	20.6	23.4	44.7	51.0
G	T01	15.9	18.4	21.1	40.7	46.2
G	T02	18.7	21.4	24.3	46.3	52.8
G	SW2	17.9	20.6	23.5	45.4	52.0
2	OPEN	1.0	1.0	1.0	4.8	6.1
2	SW1	1.0	1.6	2.0	10.3	12.4
2	L-SR	1.0	1.5	1.9	9.3	11.2
2	CR01	1.4	1.8	2.4	10.6	12.6
2	CR02	1.0	1.4	1.9	9.1	11.0
2	EL-S	3.3	4.1	5.1	15.9	18.2
2	EL01	1.0	1.6	2.0	10.1	12.2
2	EL02	1.8	2.3	3.0	12.7	14.9
2	EL03	1.7	2.0	2.8	12.1	14.3
2	EL04	1.7	2.0	2.8	12.2	14.4
2	T01	1.6	2.0	2.8	11.6	13.7
2	T02	2.0	2.7	3.5	13.5	15.8
2	SW2	1.0	1.4	1.8	9.1	10.9
3	SW1	1.9	2.6	3.2	12.5	14.7
3	L-SR	18.2	20.9	23.8	49.1	59.4
3	CR02	12.9	15.2	17.7	35.3	40.0
3	EL-S	5.0	6.0	7.3	19.0	21.4

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
3	EL01	2.4	3.0	3.9	13.5	15.7
3	EL02	3.8	4.7	5.8	17.2	19.7
3	EL03	2.9	3.7	4.6	15.0	17.3
3	EL04	2.8	3.6	4.5	14.8	17.1
3	SW2	2.8	3.5	4.3	14.0	16.1
4	SW1	2.9	3.6	4.5	14.5	16.7
4	L-SR	20.3	23.0	25.9	52.7	64.0
4	EL-S	6.7	7.9	9.3	21.5	24.1
4	EL01	3.8	4.7	5.7	16.3	18.7
4	EL02	6.3	7.6	9.0	21.6	24.3
4	EL03	4.2	5.1	6.3	17.4	19.9
4	EL04	3.9	4.9	5.9	17.0	19.4
4	SW2	4.8	5.7	6.9	17.8	20.0
5	SW1	3.9	4.8	5.7	16.2	18.5
5	L-SR	22.1	24.8	27.8	56.0	68.4
5	EL-S	8.2	9.6	11.1	23.7	26.4
5	EL01	5.2	6.2	7.4	18.7	21.2
5	EL02	9.1	10.6	12.3	25.8	28.7
5	EL03	5.6	6.6	7.9	19.6	22.1
5	EL04	5.1	6.2	7.4	18.9	21.4
5	SW2	6.8	7.9	9.3	20.8	23.1
6	SW1	4.9	5.8	6.9	17.8	20.1
6	L-SR	23.8	26.5	29.5	59.0	72.5
6	EL-S	9.7	11.1	12.7	25.7	28.3
6	EL01	6.6	7.7	8.9	20.8	23.3
6	EL02	12.0	13.7	15.6	29.8	32.9
6	EL03	6.8	8.0	9.4	21.5	24.1
6	EL04	6.3	7.4	8.7	20.6	23.1
6	SW2	8.7	9.9	11.5	23.3	25.5
7	SW1	5.9	6.9	8.1	19.3	21.6
7	L-SR	25.2	27.9	31.0	61.9	76.7
7	EL-S	10.9	12.5	14.2	27.4	30.1
7	EL01	7.8	9.0	10.4	22.7	25.3
7	EL02	14.9	16.8	18.8	33.7	37.0
7	EL03	8.0	9.3	10.8	23.2	25.9
7	EL04	7.3	8.5	9.9	22.1	24.6
7	SW2	10.4	11.8	13.4	25.3	27.6
8	SW1	6.9	7.9	9.3	20.6	22.9
8	L-SR	26.5	29.3	32.5	64.6	81.0
8	EL-S	12.2	13.8	15.5	28.9	31.7

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	EL01	8.9	10.3	11.8	24.3	27.0
8	EL02	17.7	19.7	21.9	37.5	40.9
8	EL03	9.1	10.5	12.0	24.8	27.5
8	EL04	8.3	9.6	10.9	23.4	26.0
8	SW2	12.0	13.5	15.1	27.1	29.3
9	SW1	7.8	9.0	10.3	21.8	24.1
9	L-SR	27.7	30.6	33.9	67.2	85.5
9	EL-S	13.3	14.9	16.8	30.3	33.2
9	EL01	10.0	11.5	13.0	25.9	28.6
9	EL02	20.5	22.7	24.9	41.1	44.8
9	EL03	10.2	11.6	13.2	26.2	29.0
9	EL04	9.1	10.5	12.0	24.6	27.3
9	SW2	13.5	15.0	16.7	28.6	30.9
10	SW1	8.8	9.9	11.4	22.9	25.1
10	L-SR	28.9	31.7	35.2	69.8	90.3
10	EL-S	14.4	16.0	17.9	31.6	34.5
10	EL01	11.1	12.6	14.2	27.3	30.1
10	EL02	23.3	25.5	27.9	44.6	48.5
10	EL03	11.2	12.7	14.3	27.5	30.3
10	EL04	10.0	11.4	12.9	25.8	28.4
10	SW2	14.8	16.4	18.1	30.0	32.3
11	SW1	9.6	10.9	12.3	23.9	26.2
11	L-SR	29.9	32.9	36.5	72.4	95.7
11	EL-S	15.3	17.0	18.9	32.8	35.8
11	EL01	12.1	13.6	15.3	28.6	31.4
11	EL02	25.9	28.3	30.8	48.0	52.1
11	EL03	12.1	13.7	15.4	28.8	31.6
11	EL04	10.8	12.3	13.9	26.8	29.5
11	SW2	16.0	17.7	19.4	31.2	33.6
12	SW1	10.5	11.8	13.2	24.8	27.1
12	L-SR	31.0	34.0	37.7	75.1	****
12	EL-S	16.2	18.0	19.9	34.0	36.9
12	EL01	13.0	14.6	16.3	29.8	32.6
12	EL02	28.5	30.9	33.6	51.3	55.6
12	EL03	13.0	14.6	16.4	30.0	32.8
12	EL04	11.6	13.0	14.7	27.8	30.5
12	SW2	17.2	18.8	20.5	32.4	34.8
13	SW1	11.3	12.6	14.1	25.7	28.0
13	L-SR	32.0	35.1	38.9	77.9	****
13	EL-S	17.1	18.9	20.9	35.0	38.0

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL01	13.9	15.5	17.2	30.9	33.8
13	EL02	31.0	33.6	36.2	54.6	59.0
13	EL03	13.9	15.5	17.3	31.0	34.0
13	EL04	12.3	13.8	15.5	28.7	31.4
13	SW2	18.2	19.8	21.6	33.4	35.9
14	SW1	12.0	13.5	14.9	26.5	28.8
14	L-SR	33.0	36.1	40.1	80.9	****
14	EL-S	17.9	19.8	21.7	36.0	39.0
14	EL01	14.7	16.4	18.1	32.0	34.9
14	EL02	33.5	36.1	38.9	57.7	62.3
14	EL03	14.7	16.4	18.2	32.1	35.0
14	EL04	13.0	14.6	16.3	29.5	32.3
14	SW2	19.2	20.8	22.5	34.4	37.0
15	SW1	12.8	14.2	15.7	27.3	29.6
15	L-SR	33.9	37.2	41.3	84.1	****
15	EL-S	18.7	20.6	22.6	36.9	40.0
15	EL01	15.5	17.2	19.0	33.0	35.9
15	EL02	35.9	38.6	41.5	60.8	65.5
15	EL03	15.5	17.1	19.0	33.0	36.0
15	EL04	13.7	15.2	16.9	30.3	33.1
15	SW2	20.1	21.7	23.4	35.4	37.9
16	SW1	13.5	14.9	16.5	28.1	30.3
16	L-SR	34.9	38.3	42.5	87.7	****
16	EL-S	19.5	21.3	23.4	37.8	40.9
16	EL01	16.3	17.9	19.8	33.9	36.9
16	EL02	38.3	41.0	44.0	63.8	68.7
16	EL03	16.2	17.9	19.8	33.9	37.0
16	EL04	14.3	15.9	17.7	31.1	33.9
16	SW2	20.9	22.5	24.2	36.3	38.8
17	SW1	14.2	15.7	17.2	28.7	31.0
17	L-SR	35.9	39.4	43.8	92.0	****
17	EL-S	20.1	22.0	24.1	38.6	41.7
17	EL01	17.0	18.7	20.6	34.8	37.9
17	EL02	40.6	43.4	46.4	66.7	71.8
17	EL03	16.9	18.7	20.6	34.8	37.9
17	EL04	14.9	16.5	18.3	31.8	34.7
17	SW2	21.7	23.3	24.9	37.1	39.7
18	SW1	14.9	16.3	17.9	29.4	31.7
18	L-SR	36.9	40.5	45.2	97.2	****
18	EL-S	20.8	22.7	24.8	39.4	42.5

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
18	EL01	17.7	19.5	21.4	35.6	38.7
18	EL02	42.9	45.7	48.8	69.5	74.8
18	EL03	17.6	19.4	21.3	35.6	38.7
18	EL04	15.5	17.1	18.9	32.5	35.4
18	SW2	22.4	24.0	25.7	37.9	40.5
19	SW1	15.5	16.9	18.6	30.1	32.4
19	L-SR	38.0	41.8	46.7	****	****
19	EL-S	21.5	23.4	25.5	40.2	43.3
19	EL01	18.4	20.1	22.0	36.5	39.6
19	EL02	45.1	48.0	51.2	72.3	77.7
19	EL03	18.2	20.0	22.0	36.4	39.5
19	EL04	16.0	17.7	19.5	33.2	36.1
19	SW2	23.1	24.7	26.3	38.6	41.3
20	SW1	16.1	17.6	19.2	30.6	33.0
20	L-SR	39.3	43.2	48.5	****	****
20	EL-S	22.1	24.0	26.1	40.9	44.1
20	EL01	19.0	20.8	22.8	37.3	40.4
20	EL02	47.3	50.3	53.6	75.1	80.6
20	EL03	18.8	20.7	22.7	37.2	40.3
20	EL04	16.6	18.2	20.1	33.8	36.7
20	SW2	23.8	25.3	27.0	39.3	42.0
21	SW1	16.8	18.2	19.8	31.4	33.8
21	L-SR	41.0	45.2	51.2	****	****
21	EL-S	22.7	24.7	26.8	41.6	44.8
21	EL01	19.6	21.4	23.4	38.0	41.2
21	EL02	49.4	52.5	55.8	77.8	83.4
21	EL03	19.5	21.3	23.3	37.9	41.1
21	EL04	17.0	18.8	20.6	34.4	37.3
21	SW2	24.5	26.0	27.8	40.2	42.9
22	SW1	17.4	18.9	20.5	32.1	34.5
22	L-SR	43.3	48.1	55.2	****	****
22	EL-S	23.3	25.2	27.4	42.2	45.5
22	EL01	20.2	22.0	24.0	38.7	41.9
22	EL02	51.5	54.7	58.1	80.4	86.2
22	EL03	20.0	21.9	23.9	38.6	41.8
22	EL04	17.6	19.3	21.1	35.0	37.9
22	SW2	25.2	26.8	28.5	41.1	43.8
23	SW1	17.9	19.5	21.1	32.8	35.2
23	L-SR	48.1	54.9	66.4	****	****
23	EL-S	23.8	25.8	27.9	42.9	46.2

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
23	EL01	20.8	22.6	24.7	39.4	42.6
23	EL02	53.6	56.8	60.3	83.0	88.9
23	EL03	20.6	22.5	24.5	39.3	42.5
23	EL04	18.0	19.8	21.7	35.5	38.5
23	SW2	25.9	27.5	29.2	41.9	44.7
24	SW1	18.6	20.1	21.7	33.5	36.0
24	L-MR	30.1	32.5	35.1	53.3	57.8
24	EL-S	24.4	26.4	28.5	43.5	46.8
24	EL01	21.3	23.2	25.2	40.1	43.3
24	EL02	39.0	42.1	45.5	69.6	76.5
24	EL03	21.1	23.0	25.0	40.0	43.2
24	EL04	18.5	20.3	22.1	36.1	39.1
24	SW2	26.6	28.1	29.9	42.7	45.5
25	SW1	19.1	20.7	22.3	34.2	36.6
25	L-MR	30.0	32.4	35.0	52.9	57.3
25	EL-S	24.8	26.9	29.0	44.1	47.4
25	EL01	21.8	23.7	25.8	40.7	43.9
25	EL02	37.3	40.2	43.3	65.4	71.6
25	EL03	21.7	23.6	25.6	40.6	43.9
25	EL04	18.9	20.7	22.6	36.6	39.6
25	T01	40.4	43.8	48.2	88.3	****
25	SW2	27.1	28.8	30.5	43.4	46.3
26	SW1	19.7	21.2	22.8	34.8	37.3
26	L-MR	30.5	32.9	35.5	53.3	57.7
26	EL-S	25.3	27.4	29.5	44.6	47.9
26	EL01	22.4	24.2	26.3	41.3	44.5
26	EL02	36.8	39.6	42.6	63.8	69.6
26	EL03	22.1	24.0	26.1	41.2	44.5
26	EL04	19.4	21.1	23.1	37.1	40.1
26	T01	40.7	44.0	48.3	87.1	****
26	SW2	27.8	29.4	31.1	44.1	47.0
27	SW1	20.2	21.7	23.4	35.4	37.9
27	L-MR	30.9	33.4	35.9	53.8	58.2
27	EL-S	25.8	27.8	30.0	45.1	48.5
27	EL01	22.9	24.8	26.9	41.9	45.2
27	EL02	36.8	39.5	42.5	63.1	68.7
27	EL03	22.6	24.6	26.7	41.8	45.1
27	EL04	19.8	21.6	23.5	37.6	40.6
27	T01	41.2	44.6	48.8	87.3	****
27	SW2	28.4	30.0	31.8	44.8	47.7

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
28	SW1	20.7	22.3	23.9	36.0	38.5
28	L-MR	31.5	33.8	36.4	54.4	58.8
28	EL-S	26.2	28.3	30.5	45.6	49.0
28	EL01	23.4	25.3	27.4	42.5	45.8
28	EL02	36.9	39.6	42.5	62.9	68.3
28	EL03	23.1	25.0	27.2	42.4	45.7
28	EL04	20.2	22.0	23.9	38.1	41.1
28	T01	41.7	45.1	49.4	87.8	****
28	SW2	28.9	30.6	32.4	45.5	48.4
29	SW1	21.2	22.8	24.5	36.6	39.1
29	L-MR	31.9	34.4	36.9	54.9	59.3
29	EL-S	26.7	28.7	30.9	46.1	49.5
29	EL01	23.9	25.8	27.9	43.1	46.4
29	EL02	37.1	39.8	42.7	62.9	68.2
29	EL03	23.6	25.5	27.7	42.9	46.3
29	EL04	20.6	22.4	24.4	38.5	41.5
29	T01	42.3	45.8	50.0	88.5	****
29	SW2	29.5	31.2	32.9	46.2	49.1
30	SW1	21.8	23.4	25.0	37.2	39.8
30	L-MR	32.5	34.9	37.5	55.5	59.9
30	EL-S	27.1	29.2	31.4	46.6	50.0
30	EL01	24.4	26.4	28.5	43.7	47.0
30	EL02	37.4	40.1	43.0	63.0	68.2
30	EL03	24.0	26.0	28.1	43.4	46.8
30	EL04	21.0	22.8	24.8	39.0	42.0
30	T01	42.9	46.4	50.7	89.3	****
30	SW2	30.0	31.8	33.6	46.8	49.8
31	OPEN	82.0	94.5	****	****	****
31	SW1	22.3	23.9	25.6	37.8	40.4
31	L-SR	40.6	43.3	46.3	67.4	73.1
31	L-MR	32.9	35.4	38.0	56.1	60.5
31	CR01	102.4	****	****	****	****
31	EL-S	27.6	29.6	31.8	47.1	50.4
31	EL01	24.9	26.9	29.0	44.3	47.6
31	EL02	37.8	40.4	43.3	63.2	68.4
31	EL03	24.5	26.5	28.6	44.0	47.4
31	EL04	21.4	23.2	25.2	39.4	42.5
31	T01	43.6	47.1	51.4	89.9	****
31	T02	48.0	51.6	55.5	83.9	93.3
31	SW2	30.6	32.3	34.1	47.5	50.4

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
32	OPEN	64.6	71.0	79.7	****	****
32	SW1	22.8	24.4	26.1	38.4	41.0
32	L-SR	39.1	41.7	44.6	64.2	69.4
32	L-MR	33.5	35.9	38.5	56.6	61.1
32	CR01	79.8	88.7	****	****	****
32	EL-S	28.0	30.0	32.2	47.5	50.9
32	EL01	25.5	27.4	29.6	44.9	48.2
32	EL02	38.1	40.8	43.7	63.5	68.6
32	EL03	24.9	26.9	29.0	44.5	47.9
32	EL04	21.8	23.6	25.6	39.8	42.9
32	T01	44.3	47.8	52.2	90.6	****
32	T02	46.0	49.2	52.8	78.4	86.2
32	SW2	31.2	32.9	34.7	48.1	51.1
33	OPEN	59.9	65.0	71.3	****	****
33	SW1	23.3	24.9	26.7	39.0	41.6
33	L-SR	38.3	40.9	43.6	62.5	67.3
33	L-MR	33.9	36.4	39.0	57.1	61.6
33	CR01	73.4	80.2	89.1	****	****
33	EL-S	28.4	30.5	32.7	48.0	51.4
33	EL01	25.9	27.9	30.1	45.5	48.9
33	EL02	38.5	41.1	44.0	63.8	68.9
33	EL03	25.3	27.3	29.5	45.0	48.4
33	EL04	22.1	23.9	25.9	40.2	43.3
33	T01	75.7	83.0	92.6	****	****
33	T02	45.0	48.1	51.5	75.5	82.7
33	SW2	31.7	33.4	35.3	48.7	51.7
34	OPEN	58.7	63.3	68.9	****	****
34	SW1	23.8	25.5	27.2	39.6	42.2
34	L-SR	38.0	40.6	43.2	61.8	66.4
34	L-MR	34.4	36.9	39.5	57.7	62.1
34	CR01	71.5	77.8	85.6	****	****
34	EL-S	28.8	30.9	33.1	48.5	51.9
34	EL01	26.5	28.5	30.7	46.1	49.5
34	EL02	38.9	41.5	44.4	64.1	69.2
34	EL03	25.7	27.8	29.9	45.5	49.0
34	EL04	22.5	24.3	26.3	40.7	43.8
34	T01	73.7	80.3	88.8	****	****
34	T02	44.6	47.6	50.8	74.1	80.8
34	SW2	32.2	34.0	35.8	49.4	52.4
35	OPEN	58.1	62.5	67.8	****	****

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
35	SW1	24.3	25.9	27.7	40.1	42.8
35	L-SR	38.0	40.5	43.1	61.4	65.9
35	L-MR	34.9	37.4	40.0	58.2	62.6
35	CR01	70.6	76.5	83.8	****	****
35	EL-S	29.3	31.4	33.6	49.0	52.4
35	EL01	27.0	29.0	31.2	46.7	50.1
35	EL02	39.3	41.9	44.8	64.4	69.5
35	EL03	26.1	28.1	30.4	46.0	49.4
35	EL04	22.8	24.7	26.7	41.1	44.2
35	T01	72.6	78.8	86.7	****	****
35	T02	44.4	47.4	50.6	73.3	79.7
35	SW2	32.8	34.6	36.4	50.0	53.0
36	OPEN	52.6	56.8	61.9	98.8	****
36	SW1	24.8	26.5	28.2	40.7	43.4
36	L-SR	38.1	40.6	43.2	61.3	65.7
36	L-MR	35.4	37.8	40.5	58.7	63.1
36	CR01	65.0	70.6	77.4	****	****
36	EL-S	29.7	31.8	34.0	49.4	52.9
36	EL01	27.6	29.6	31.8	47.3	50.7
36	EL02	39.6	42.3	45.1	64.8	69.8
36	EL03	26.5	28.6	30.8	46.4	49.9
36	EL04	23.2	25.0	27.0	41.5	44.6
36	T01	54.7	60.1	67.2	****	****
36	T02	44.5	47.4	50.5	72.9	79.2
36	SW2	33.3	35.1	36.9	50.6	53.7
37	OPEN	50.3	54.1	58.8	93.1	****
37	SW1	25.4	27.0	28.7	41.3	43.9
37	L-SR	38.2	40.6	43.2	61.2	65.5
37	L-MR	35.8	38.3	40.9	59.1	63.5
37	CR01	62.2	67.5	73.8	****	****
37	EL-S	30.2	32.3	34.5	49.9	53.4
37	EL01	28.0	30.1	32.3	47.9	51.3
37	EL02	40.0	42.7	45.5	65.1	70.1
37	EL03	26.9	28.9	31.2	46.9	50.4
37	EL04	23.5	25.4	27.4	41.9	45.0
37	T01	51.2	55.6	61.2	****	****
37	T02	43.8	46.7	49.8	71.8	77.9
37	SW2	33.9	35.7	37.6	51.3	54.4
38	OPEN	49.3	52.9	57.3	89.8	****
38	SW1	25.8	27.5	29.3	41.8	44.5

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
38	L-SR	38.3	40.7	43.3	61.1	65.4
38	L-MR	36.3	38.7	41.4	59.5	63.9
38	CR01	61.0	65.9	71.9	****	****
38	EL-S	30.7	32.8	35.0	50.4	53.9
38	EL01	28.6	30.6	32.8	48.5	52.0
38	EL02	40.4	43.0	45.9	65.4	70.4
38	EL03	27.3	29.3	31.6	47.3	50.9
38	EL04	23.8	25.7	27.8	42.2	45.4
38	T01	49.9	53.9	58.8	97.7	****
38	T02	43.6	46.4	49.5	71.1	77.1
38	SW2	34.5	36.2	38.1	52.0	55.0
39	OPEN	48.8	52.3	56.4	87.4	98.6
39	SW1	26.4	28.0	29.8	42.4	45.1
39	L-SR	38.4	40.8	43.4	61.0	65.3
39	L-MR	36.6	39.1	41.7	59.8	64.2
39	CR01	60.3	65.1	70.8	****	****
39	EL-S	31.1	33.2	35.5	51.0	54.4
39	EL01	29.1	31.2	33.4	49.1	52.6
39	EL02	40.7	43.4	46.2	65.8	70.8
39	EL03	27.7	29.7	31.9	47.7	51.3
39	EL04	24.2	26.0	28.1	42.6	45.8
39	T01	49.2	53.0	57.6	93.9	****
39	T02	43.6	46.3	49.3	70.6	76.4
39	SW2	35.0	36.8	38.7	52.6	55.7
40	OPEN	48.5	51.9	55.8	85.6	96.0
40	SW1	26.9	28.6	30.4	43.0	45.7
40	L-SR	38.6	40.9	43.5	61.0	65.2
40	L-MR	36.9	39.4	42.0	60.0	64.3
40	CR01	60.0	64.6	70.1	****	****
40	EL-S	31.6	33.7	36.0	51.5	55.0
40	EL01	29.7	31.7	33.9	49.7	53.2
40	EL02	41.1	43.7	46.6	66.1	71.0
40	EL03	28.0	30.1	32.3	48.2	51.7
40	EL04	24.5	26.4	28.4	43.0	46.2
40	T01	48.9	52.4	56.8	91.1	****
40	T02	43.5	46.3	49.2	70.2	75.9
40	SW2	35.6	37.4	39.3	53.3	56.4
41	OPEN	48.3	51.6	55.4	84.2	94.0
41	SW1	27.5	29.1	30.9	43.6	46.4
41	L-SR	38.7	41.1	43.7	61.1	65.2

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
41	L-MR	37.0	39.4	42.0	59.7	64.0
41	CR01	59.9	64.5	69.8	****	****
41	EL-S	32.1	34.2	36.5	52.0	55.5
41	EL01	30.2	32.2	34.5	50.2	53.8
41	EL02	41.4	44.0	46.9	66.3	71.2
41	EL03	28.4	30.5	32.7	48.6	52.2
41	EL04	24.8	26.7	28.7	43.3	46.5
41	T01	48.7	52.1	56.2	89.0	****
41	T02	43.6	46.3	49.2	69.9	75.5
41	SW2	36.2	38.0	39.9	54.0	57.1
42	OPEN	48.4	51.6	55.3	83.0	92.0
42	SW1	28.0	29.7	31.5	44.3	47.1
42	L-SR	39.1	41.5	44.0	61.4	65.5
42	L-MR	37.1	39.6	42.1	59.7	63.9
42	CR01	60.0	64.4	69.5	****	****
42	EL-S	32.6	34.7	37.0	52.6	56.1
42	EL01	30.7	32.8	35.0	50.8	54.4
42	EL02	41.7	44.4	47.2	66.6	71.5
42	EL03	28.7	30.8	33.0	49.0	52.6
42	EL04	25.1	27.0	29.0	43.6	46.9
42	T01	49.0	52.4	56.5	88.5	****
42	T02	43.9	46.7	49.6	70.2	75.6
42	SW2	36.8	38.6	40.6	54.7	57.8
43	OPEN	48.5	51.7	55.3	82.2	90.8
43	SW1	28.7	30.3	32.1	45.0	47.7
43	L-SR	39.5	41.8	44.4	61.7	65.8
43	L-MR	37.6	40.0	42.6	60.1	64.2
43	L-HR	59.0	63.1	67.9	****	****
43	EL-S	33.1	35.3	37.6	53.2	56.7
43	EL01	31.3	33.4	35.6	51.4	55.0
43	EL02	42.1	44.7	47.6	66.9	71.7
43	EL03	29.0	31.1	33.4	49.4	53.0
43	EL04	25.4	27.3	29.4	44.0	47.2
43	T01	49.3	52.6	56.6	87.8	99.3
43	T02	44.3	46.9	49.8	70.3	75.7
43	SW2	37.4	39.2	41.2	55.4	58.6
44	OPEN	49.1	52.3	55.9	83.1	92.0
44	SW1	29.3	30.9	32.8	45.7	48.4
44	L-SR	39.7	42.0	44.6	61.7	65.8
44	L-HR	60.4	64.7	69.7	****	****

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
44	EL-S	33.7	35.8	38.1	53.8	57.3
44	EL03	29.4	31.5	33.8	49.8	53.4
44	EL04	25.7	27.6	29.7	44.3	47.5
44	T01	49.3	52.5	56.3	86.7	97.9
44	T02	44.4	47.0	49.9	70.0	75.3
44	SW2	38.0	39.9	41.9	56.2	59.4
45	OPEN	49.6	52.7	56.3	83.3	92.0
45	SW1	29.9	31.6	33.5	46.4	49.2
45	L-SR	40.1	42.5	45.0	62.2	66.2
45	L-HR	61.4	65.8	70.8	****	****
45	EL-S	34.3	36.4	38.7	54.4	57.9
45	EL03	29.7	31.8	34.1	50.2	53.8
45	EL04	25.9	27.9	29.9	44.6	47.9
45	T01	49.7	53.0	56.8	86.7	97.6
45	T02	44.8	47.4	50.3	70.3	75.6
45	SW2	38.7	40.6	42.6	57.0	60.2
46	OPEN	50.2	53.3	56.9	83.7	92.2
46	SW1	30.6	32.4	34.1	47.2	50.0
46	L-SR	40.6	43.0	45.5	62.7	66.7
46	L-HR	62.6	67.0	72.1	****	****
46	EL-S	34.9	37.0	39.3	55.1	58.6
46	EL03	30.0	32.1	34.5	50.5	54.2
46	EL04	26.2	28.1	30.2	44.9	48.2
46	T01	50.3	53.6	57.3	87.0	97.8
46	T02	45.3	47.9	50.8	70.8	76.0
46	SW2	39.4	41.3	43.3	57.8	61.0
47	OPEN	50.9	54.0	57.6	84.2	92.7
47	SW1	31.4	33.1	34.9	48.1	50.9
47	L-SR	41.2	43.6	46.1	63.3	67.3
47	L-HR	48.5	52.1	56.4	87.5	98.1
47	EL-S	35.5	37.7	40.0	55.8	59.3
47	EL03	30.3	32.5	34.8	50.9	54.6
47	EL04	26.5	28.4	30.5	45.2	48.5
47	T01	51.0	54.3	58.0	87.5	98.2
47	T02	45.9	48.6	51.4	71.4	76.6
47	SW2	40.1	42.0	44.1	58.6	61.9
48	OPEN	51.7	54.8	58.4	84.9	93.3
48	SW1	32.1	33.9	35.7	49.0	51.8
48	L-SR	41.8	44.2	46.7	63.9	67.9
48	L-HR	42.5	45.4	48.7	72.9	80.3

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
48	EL-S	36.2	38.4	40.7	56.5	60.1
48	EL03	30.6	32.8	35.1	51.3	54.9
48	EL04	26.7	28.7	30.8	45.5	48.8
48	T01	51.8	55.1	58.8	88.2	98.8
48	T02	46.6	49.2	52.1	72.0	77.2
48	SW2	40.8	42.8	44.9	59.6	62.9
49	OPEN	52.6	55.7	59.3	85.7	94.1
49	SW1	33.0	34.8	36.6	49.9	52.8
49	L-SR	42.5	44.8	47.4	64.6	68.6
49	L-HR	40.7	43.4	46.5	68.5	74.9
49	EL-S	36.9	39.1	41.4	57.3	60.9
49	EL03	30.9	33.1	35.4	51.6	55.3
49	EL04	27.0	28.9	31.0	45.8	49.1
49	T01	52.7	56.0	59.8	89.1	99.6
49	T02	47.3	49.9	52.8	72.8	77.9
49	SW2	41.7	43.7	45.7	60.5	63.9
50	OPEN	53.5	56.7	60.3	86.7	95.0
50	SW1	33.9	35.7	37.6	51.0	54.0
50	L-SR	43.2	45.6	48.1	65.4	69.4
50	L-HR	39.7	42.4	45.3	66.2	72.0
50	EL-S	37.7	39.8	42.2	58.1	61.7
50	EL03	31.2	33.4	35.7	51.9	55.6
50	EL04	27.2	29.2	31.3	46.1	49.4
50	T01	53.8	57.0	60.8	90.1	****
50	T02	48.1	50.7	53.6	73.6	78.7
50	SW2	42.5	44.6	46.7	61.6	65.0
51	OPEN	54.6	57.8	61.4	87.8	96.1
51	SW1	35.0	36.8	38.7	52.2	55.2
51	L-SR	44.0	46.4	48.9	66.3	70.3
51	L-HR	39.1	41.7	44.5	64.7	70.2
51	EL-S	38.5	40.7	43.0	59.1	62.6
51	EL03	31.5	33.7	36.0	52.2	56.0
51	EL04	27.5	29.5	31.6	46.4	49.6
51	T01	54.9	58.2	62.0	91.4	****
51	T02	48.9	51.6	54.5	74.5	79.7
51	SW2	43.5	45.5	47.7	62.7	66.1
52	OPEN	55.9	59.1	62.8	89.2	97.4
52	SW1	36.1	37.9	39.9	53.5	56.5
52	L-SR	44.9	47.3	49.8	67.2	71.3
52	L-HR	38.7	41.3	44.0	63.6	68.9

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
52	EL-S	39.4	41.6	43.9	60.0	63.6
52	EL03	31.8	33.9	36.3	52.6	56.3
52	EL04	27.8	29.7	31.8	46.6	49.9
52	T01	56.2	59.6	63.4	92.9	****
52	T02	49.9	52.6	55.5	75.6	80.7
52	SW2	44.5	46.5	48.7	64.0	67.4
53	OPEN	57.4	60.6	64.3	90.8	99.0
53	SW1	37.5	39.3	41.2	55.1	58.1
53	L-SR	45.8	48.3	50.8	68.3	72.4
53	L-HR	38.4	40.9	43.6	62.8	67.9
53	EL-S	40.3	42.6	44.9	61.1	64.8
53	EL03	32.0	34.2	36.6	52.9	56.6
53	EL04	28.0	29.9	32.1	46.9	50.2
53	T01	57.8	61.1	65.1	94.7	****
53	T02	51.0	53.7	56.6	76.7	81.9
53	SW2	45.6	47.7	49.9	65.3	68.8
54	OPEN	58.4	61.7	65.5	92.1	****
54	SW1	38.9	40.8	42.8	56.9	60.0
54	L-SR	46.9	49.4	51.9	69.5	73.6
54	L-HR	38.1	40.6	43.2	62.0	66.8
54	EL-S	41.4	43.7	46.0	62.3	66.0
54	EL03	32.3	34.5	36.8	53.2	56.9
54	EL04	28.3	30.2	32.3	47.2	50.5
54	T01	47.5	50.7	54.4	80.4	88.4
54	T02	52.2	54.9	57.9	78.1	83.3
54	SW2	46.8	48.9	51.2	66.8	70.3
55	OPEN	59.2	62.7	66.7	93.4	****
55	SW1	40.8	42.7	44.7	59.0	62.2
55	L-SR	48.1	50.6	53.2	70.9	75.0
55	L-HR	38.1	40.6	43.2	61.8	66.6
55	EL-S	42.6	44.9	47.3	63.6	67.3
55	EL03	32.6	34.8	37.1	53.4	57.2
55	EL04	28.5	30.5	32.6	47.5	50.8
55	T01	44.7	47.7	51.0	74.9	82.0
55	T02	53.6	56.3	59.3	79.6	84.8
55	SW2	48.1	50.3	52.6	68.5	72.1
56	OPEN	60.1	63.9	68.1	95.3	****
56	SW1	43.0	44.9	47.0	61.7	65.1
56	L-SR	49.5	51.9	54.6	72.4	76.6
56	L-HR	38.2	40.7	43.3	61.8	66.6

Table 24. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
56	EL-S	43.9	46.2	48.7	65.2	68.9
56	EL03	32.8	35.0	37.4	53.7	57.5
56	EL04	28.8	30.7	32.8	47.7	51.1
56	T01	43.7	46.6	49.8	72.7	79.3
56	T02	55.0	57.9	60.9	81.3	86.6
56	SW2	49.7	51.9	54.3	70.4	74.0
57	OPEN	61.4	65.6	70.1	98.0	****
57	SW1	45.9	48.0	50.1	65.4	68.9
57	L-SR	51.0	53.6	56.2	74.2	78.4
57	L-HR	38.4	40.9	43.5	62.0	66.8
57	EL-S	45.5	47.8	50.3	66.9	70.7
57	EL03	33.1	35.3	37.7	54.0	57.8
57	EL04	29.0	31.0	33.1	48.0	51.3
57	T01	43.6	46.5	49.6	72.3	78.8
57	T02	56.8	59.7	62.8	83.4	88.7
57	SW2	51.5	53.8	56.2	72.6	76.3
58	OPEN	63.6	68.2	73.2	****	****
58	SW1	50.4	52.6	55.0	71.4	75.3
58	L-SR	52.9	55.4	58.1	76.3	80.6
58	L-HR	38.8	41.2	43.8	62.5	67.2
58	EL-S	47.3	49.6	52.1	69.0	72.8
58	EL03	33.4	35.6	37.9	54.3	58.1
58	EL04	29.3	31.2	33.4	48.3	51.6
58	T01	44.3	47.2	50.4	73.5	80.3
58	T02	58.9	61.8	65.0	86.0	91.3
58	SW2	53.6	55.9	58.5	75.3	79.2
59	MECH	66.9	70.3	74.1	99.0	****
59	ELME	69.6	73.3	77.4	****	****
59	EL-S	49.5	51.9	54.4	71.6	75.5
59	EL03	33.4	35.6	37.9	54.3	58.1
59	EL04	29.3	31.3	33.4	48.3	51.6
59	SW2	56.2	58.7	61.3	78.7	82.7
R	SW2	60.4	63.0	65.7	83.9	88.2

Table 25. Results of Tenability Analysis for Scenario 25.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	41.5	46.3	52.0	88.8	****
B	L-SR	61.6	68.8	77.5	****	****
B	L-MR	44.1	52.0	61.7	****	****
B	L-HR	37.1	43.4	51.5	97.9	****
B	EL-S	20.7	23.1	25.7	43.5	47.8
B	EL01	55.8	62.4	70.2	****	****
B	EL02	61.3	69.2	78.6	****	****
B	EL03	51.8	58.8	67.1	****	****
B	EL04	50.6	56.6	63.6	****	****
B	SW2	9.6	11.2	13.0	26.6	29.4
G	OPEN	7.1	9.0	11.2	26.9	30.6
G	SW1	46.9	52.1	58.2	95.9	****
G	L-SR	16.8	19.4	22.2	42.8	48.9
G	EL-S	11.6	13.5	15.5	30.2	33.3
G	EL01	9.7	11.7	13.9	30.1	34.1
G	EL02	9.6	11.6	13.9	30.1	34.0
G	EL03	8.5	10.5	12.7	28.6	32.4
G	EL04	8.6	10.5	12.8	28.7	32.6
G	T01	14.8	17.2	19.8	38.2	43.2
G	T02	17.2	19.7	22.4	41.6	46.9
G	SW2	3.7	4.5	5.6	16.2	18.4
2	OPEN	1.0	1.0	1.0	4.8	6.1
2	SW1	1.0	1.5	1.9	9.7	11.7
2	L-SR	1.0	1.5	1.9	9.4	11.3
2	CR01	1.5	1.9	2.6	11.1	13.1
2	CR02	1.0	1.5	1.9	9.4	11.3
2	EL-S	3.3	4.0	5.0	15.6	17.9
2	EL01	1.4	1.9	2.5	11.9	14.2
2	EL02	2.0	2.8	3.6	14.7	17.2
2	EL03	2.0	2.9	3.8	15.5	18.2
2	EL04	2.0	2.8	3.8	15.3	17.9
2	T01	1.7	2.1	2.9	11.9	14.0
2	T02	2.0	2.8	3.6	13.6	15.8
2	SW2	1.0	1.4	1.9	9.0	10.9
3	SW1	2.1	2.8	3.6	12.8	15.0
3	L-SR	18.4	21.0	23.8	46.5	54.8
3	CR02	13.6	15.9	18.5	36.5	41.4
3	EL-S	5.5	6.6	7.9	19.6	22.1
3	EL01	2.1	2.8	3.6	13.8	16.1
3	EL02	3.2	4.0	5.1	16.9	19.5

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
3	EL03	2.8	3.6	4.6	16.5	19.2
3	EL04	2.7	3.5	4.6	16.3	18.9
3	SW2	4.5	5.5	6.8	18.4	20.9
4	SW1	3.6	4.4	5.3	15.5	17.7
4	L-SR	21.3	23.9	26.7	51.1	60.5
4	EL-S	7.6	8.9	10.4	22.9	25.5
4	EL01	3.0	3.8	4.8	15.4	17.9
4	EL02	4.5	5.5	6.8	19.0	21.7
4	EL03	3.3	4.2	5.3	17.4	20.1
4	EL04	3.3	4.1	5.3	17.2	19.9
4	SW2	8.0	9.6	11.3	24.0	26.5
5	SW1	4.9	5.9	7.0	17.9	20.1
5	L-SR	23.7	26.3	29.2	55.3	65.6
5	EL-S	9.6	11.0	12.7	25.7	28.4
5	EL01	3.9	4.8	5.9	17.0	19.5
5	EL02	5.8	7.0	8.4	21.1	23.8
5	EL03	3.9	4.9	6.0	18.3	21.1
5	EL04	3.8	4.8	5.9	18.1	20.8
5	SW2	11.4	13.0	14.9	27.9	30.5
6	SW1	6.4	7.5	8.7	19.9	22.1
6	L-SR	25.7	28.4	31.4	59.0	70.6
6	EL-S	11.3	12.9	14.7	28.1	30.8
6	EL01	4.8	5.8	6.9	18.4	21.0
6	EL02	7.3	8.6	10.0	23.1	26.0
6	EL03	4.5	5.5	6.8	19.2	21.9
6	EL04	4.4	5.5	6.7	19.0	21.7
6	SW2	14.2	15.9	17.9	31.0	33.8
7	SW1	7.7	8.9	10.3	21.7	23.9
7	L-SR	27.6	30.3	33.4	62.5	75.4
7	EL-S	12.9	14.6	16.4	30.1	33.0
7	EL01	5.7	6.8	7.9	19.8	22.4
7	EL02	8.7	10.1	11.8	25.2	28.0
7	EL03	5.0	6.1	7.4	20.1	22.8
7	EL04	4.9	6.0	7.3	19.8	22.5
7	SW2	16.6	18.4	20.4	33.6	36.5
8	SW1	9.0	10.3	11.7	23.2	25.5
8	L-SR	29.2	31.9	35.2	65.9	80.3
8	EL-S	14.4	16.1	18.0	32.0	35.0
8	EL01	6.6	7.7	8.9	21.1	23.7
8	EL02	10.2	11.7	13.4	27.1	30.1

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	EL03	5.6	6.8	8.0	20.8	23.6
8	EL04	5.6	6.7	7.9	20.6	23.3
8	SW2	18.6	20.5	22.4	35.9	38.9
9	SW1	10.2	11.6	13.0	24.7	26.9
9	L-SR	30.7	33.5	36.9	69.1	85.6
9	EL-S	15.7	17.5	19.5	33.7	36.7
9	EL01	7.4	8.6	9.9	22.2	24.9
9	EL02	11.7	13.3	15.1	29.1	32.1
9	EL03	6.1	7.3	8.7	21.6	24.4
9	EL04	6.0	7.2	8.6	21.3	24.1
9	SW2	20.4	22.2	24.1	37.8	41.0
10	SW1	11.4	12.8	14.3	25.9	28.2
10	L-SR	32.0	35.0	38.6	72.3	91.3
10	EL-S	17.0	18.8	20.8	35.3	38.3
10	EL01	8.2	9.4	10.8	23.3	26.1
10	EL02	13.2	14.9	16.7	31.0	34.1
10	EL03	6.7	7.9	9.4	22.3	25.1
10	EL04	6.6	7.8	9.2	22.1	24.8
10	SW2	21.9	23.7	25.6	39.6	42.8
11	SW1	12.5	13.9	15.5	27.1	29.3
11	L-SR	33.3	36.4	40.1	75.6	97.7
11	EL-S	18.1	20.0	22.1	36.7	39.8
11	EL01	8.9	10.2	11.7	24.4	27.1
11	EL02	14.7	16.4	18.4	32.9	36.1
11	EL03	7.2	8.5	9.9	23.1	25.9
11	EL04	7.0	8.3	9.8	22.7	25.5
11	SW2	23.3	25.1	27.0	41.2	44.5
12	SW1	13.5	14.9	16.6	28.2	30.4
12	L-SR	34.6	37.7	41.6	79.0	****
12	EL-S	19.2	21.1	23.2	38.0	41.2
12	EL01	9.7	11.0	12.5	25.4	28.2
12	EL02	16.2	18.0	20.0	34.8	38.0
12	EL03	7.7	9.0	10.5	23.7	26.6
12	EL04	7.6	8.8	10.3	23.4	26.2
12	SW2	24.5	26.3	28.2	42.6	46.1
13	SW1	14.5	15.9	17.6	29.2	31.4
13	L-SR	35.8	39.0	43.0	82.6	****
13	EL-S	20.2	22.2	24.3	39.3	42.5
13	EL01	10.4	11.8	13.3	26.4	29.2
13	EL02	17.7	19.5	21.6	36.6	39.9

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL03	8.2	9.6	11.1	24.4	27.3
13	EL04	8.0	9.3	10.8	24.1	26.9
13	SW2	25.6	27.4	29.3	44.0	47.5
14	SW1	15.4	16.8	18.5	30.1	32.4
14	L-SR	36.9	40.3	44.5	86.5	****
14	EL-S	21.2	23.2	25.3	40.4	43.7
14	EL01	11.0	12.5	14.1	27.3	30.1
14	EL02	19.1	21.0	23.1	38.4	41.8
14	EL03	8.7	10.0	11.6	25.1	27.9
14	EL04	8.5	9.8	11.4	24.7	27.5
14	SW2	26.6	28.4	30.4	45.2	48.9
15	SW1	16.2	17.7	19.4	31.0	33.3
15	L-SR	38.0	41.5	45.9	90.9	****
15	EL-S	22.1	24.1	26.3	41.5	44.9
15	EL01	11.8	13.2	14.8	28.1	31.0
15	EL02	20.6	22.6	24.7	40.2	43.7
15	EL03	9.2	10.6	12.1	25.7	28.6
15	EL04	8.9	10.3	11.9	25.2	28.1
15	SW2	27.5	29.4	31.3	46.4	50.1
16	SW1	17.0	18.6	20.2	31.8	34.1
16	L-SR	39.2	42.8	47.4	96.2	****
16	EL-S	22.9	25.0	27.2	42.5	46.0
16	EL01	12.4	13.9	15.6	29.0	31.8
16	EL02	22.0	24.0	26.2	42.0	45.5
16	EL03	9.7	11.0	12.7	26.3	29.2
16	EL04	9.4	10.8	12.4	25.8	28.7
16	SW2	28.4	30.2	32.2	47.5	51.3
17	SW1	17.8	19.3	20.9	32.5	34.9
17	L-SR	40.3	44.0	48.9	****	****
17	EL-S	23.8	25.8	28.0	43.5	47.0
17	EL01	13.0	14.5	16.2	29.8	32.7
17	EL02	23.4	25.5	27.8	43.7	47.3
17	EL03	10.1	11.5	13.2	26.8	29.8
17	EL04	9.8	11.2	12.8	26.4	29.3
17	SW2	29.2	31.0	33.1	48.5	52.4
18	SW1	18.5	20.0	21.7	33.3	35.7
18	L-SR	41.5	45.4	50.6	****	****
18	EL-S	24.5	26.6	28.9	44.5	48.0
18	EL01	13.6	15.1	16.9	30.5	33.5
18	EL02	24.8	26.9	29.3	45.4	49.1

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
18	EL03	10.6	12.0	13.7	27.4	30.4
18	EL04	10.2	11.7	13.3	26.9	29.8
18	SW2	29.9	31.8	33.9	49.5	53.5
19	SW1	19.2	20.7	22.3	34.0	36.4
19	L-SR	42.8	46.9	52.5	****	****
19	EL-S	25.3	27.4	29.6	45.3	48.9
19	EL01	14.2	15.8	17.5	31.3	34.2
19	EL02	26.2	28.4	30.7	47.1	50.9
19	EL03	10.9	12.5	14.1	28.0	30.9
19	EL04	10.6	12.1	13.8	27.4	30.4
19	SW2	30.7	32.6	34.7	50.4	54.4
20	SW1	19.8	21.4	22.9	34.6	37.1
20	L-SR	44.3	48.7	54.7	****	****
20	EL-S	25.9	28.1	30.4	46.2	49.8
20	EL01	14.8	16.4	18.1	32.0	35.0
20	EL02	27.6	29.8	32.2	48.8	52.6
20	EL03	11.4	12.9	14.6	28.5	31.5
20	EL04	11.0	12.5	14.2	28.0	30.9
20	SW2	31.3	33.3	35.4	51.3	55.4
21	SW1	20.5	22.0	23.7	35.5	38.0
21	L-SR	46.3	51.2	58.2	****	****
21	EL-S	26.6	28.8	31.1	47.0	50.6
21	EL01	15.3	16.9	18.7	32.7	35.7
21	EL02	28.9	31.2	33.6	50.4	54.4
21	EL03	11.8	13.3	15.0	29.0	32.0
21	EL04	11.4	12.9	14.6	28.4	31.4
21	SW2	32.2	34.1	36.2	52.4	56.6
22	SW1	21.1	22.7	24.3	36.3	38.8
22	L-SR	49.5	55.4	64.4	****	****
22	EL-S	27.3	29.5	31.8	47.8	51.4
22	EL01	15.8	17.5	19.3	33.3	36.3
22	EL02	30.3	32.6	35.0	52.1	56.1
22	EL03	12.2	13.7	15.5	29.5	32.5
22	EL04	11.8	13.3	15.0	28.9	31.9
22	SW2	32.9	34.9	37.1	53.5	57.7
23	SW1	21.8	23.4	25.0	37.0	39.6
23	EL-S	27.9	30.1	32.4	48.5	52.2
23	EL01	16.4	18.0	19.9	34.0	37.0
23	EL02	31.6	33.9	36.5	53.7	57.7
23	EL03	12.6	14.1	15.9	30.0	33.1

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
23	EL04	12.1	13.7	15.5	29.4	32.4
23	SW2	33.7	35.7	37.9	54.5	58.8
24	SW1	22.4	23.9	25.6	37.7	40.3
24	L-SR	54.1	61.3	74.1	****	****
24	EL-S	28.5	30.7	33.0	49.2	52.9
24	EL01	17.5	19.2	21.1	35.7	39.0
24	EL02	34.7	37.2	39.9	58.7	63.5
24	EL03	12.9	14.6	16.3	30.5	33.5
24	EL04	12.5	14.0	15.8	29.8	32.8
24	SW2	34.4	36.4	38.6	55.4	59.7
25	OPEN	45.6	49.4	54.0	91.8	****
25	SW1	22.9	24.5	26.1	38.3	40.9
25	L-SR	38.1	40.8	43.6	63.1	68.1
25	CR01	58.9	64.6	71.7	****	****
25	EL-S	28.9	31.1	33.5	49.7	53.4
25	EL01	17.9	19.7	21.6	36.3	39.5
25	EL02	35.7	38.2	41.0	60.0	64.9
25	EL03	13.3	14.9	16.7	30.9	34.0
25	EL04	12.8	14.4	16.2	30.2	33.2
25	T01	43.5	46.9	51.0	85.8	****
25	T02	42.4	45.5	48.9	73.6	80.7
25	SW2	35.0	37.0	39.2	56.1	60.4
26	OPEN	46.3	50.1	54.8	92.8	****
26	SW1	23.4	24.9	26.7	38.9	41.5
26	L-SR	38.7	41.4	44.2	63.7	68.6
26	CR01	59.7	65.4	72.6	****	****
26	EL-S	29.5	31.7	34.0	50.3	54.0
26	EL01	18.3	20.0	22.0	36.8	40.1
26	EL02	36.5	39.1	41.9	61.2	66.2
26	EL03	13.7	15.3	17.1	31.3	34.4
26	EL04	13.2	14.8	16.6	30.6	33.6
26	T01	44.2	47.6	51.8	86.6	****
26	T02	42.9	46.0	49.5	74.0	81.1
26	SW2	35.6	37.7	39.9	56.8	61.1
27	OPEN	47.2	51.0	55.8	94.2	****
27	SW1	23.9	25.5	27.2	39.5	42.1
27	L-SR	39.2	41.8	44.7	64.2	69.1
27	CR01	60.7	66.5	73.8	****	****
27	EL-S	29.9	32.1	34.5	50.8	54.5
27	EL01	18.7	20.4	22.4	37.2	40.5

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
27	EL02	37.3	39.9	42.7	62.3	67.4
27	EL03	14.0	15.7	17.5	31.8	34.9
27	EL04	13.5	15.1	16.9	31.0	34.1
27	T01	44.9	48.4	52.6	87.7	****
27	T02	43.6	46.7	50.2	74.7	81.8
27	SW2	36.2	38.3	40.5	57.5	61.9
28	OPEN	48.1	52.0	56.9	95.8	****
28	SW1	24.5	26.0	27.8	40.1	42.7
28	L-SR	39.7	42.4	45.2	64.7	69.6
28	CR01	61.8	67.6	75.1	****	****
28	EL-S	30.4	32.7	35.0	51.3	55.1
28	EL01	19.0	20.8	22.8	37.7	41.0
28	EL02	38.0	40.7	43.5	63.3	68.5
28	EL03	14.4	16.0	17.9	32.2	35.3
28	EL04	13.8	15.5	17.3	31.4	34.5
28	T01	45.6	49.1	53.4	88.8	****
28	T02	44.3	47.4	50.8	75.4	82.4
28	SW2	36.9	38.9	41.2	58.2	62.6
29	OPEN	49.0	53.0	58.0	97.4	****
29	SW1	25.0	26.6	28.3	40.7	43.4
29	L-SR	40.2	42.8	45.7	65.3	70.2
29	CR01	62.9	68.8	76.4	****	****
29	EL-S	30.9	33.2	35.6	51.9	55.6
29	EL01	19.3	21.1	23.2	38.1	41.4
29	EL02	38.7	41.4	44.3	64.2	69.5
29	EL03	14.7	16.4	18.2	32.6	35.7
29	EL04	14.1	15.8	17.6	31.8	34.9
29	T01	46.4	49.9	54.2	89.9	****
29	T02	44.9	48.0	51.6	76.1	83.1
29	SW2	37.5	39.6	41.8	59.0	63.4
30	OPEN	50.0	54.1	59.2	99.0	****
30	SW1	25.6	27.2	28.9	41.4	44.1
30	L-SR	40.7	43.4	46.2	65.8	70.7
30	CR01	64.0	70.0	77.7	****	****
30	EL-S	31.5	33.7	36.0	52.4	56.2
30	EL01	19.7	21.5	23.5	38.5	41.8
30	EL02	39.4	42.0	44.9	65.1	70.5
30	EL03	15.0	16.7	18.6	33.0	36.2
30	EL04	14.5	16.1	17.9	32.2	35.2
30	T01	47.2	50.7	55.1	91.1	****

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
30	T02	45.6	48.8	52.3	76.8	83.8
30	SW2	38.2	40.3	42.5	59.7	64.2
31	OPEN	51.0	55.2	60.4	****	****
31	SW1	26.2	27.8	29.5	42.0	44.7
31	L-SR	41.2	43.9	46.7	66.3	71.2
31	CR01	65.2	71.3	79.2	****	****
31	EL-S	31.9	34.2	36.6	53.0	56.8
31	EL01	20.0	21.8	23.8	38.9	42.2
31	EL02	40.0	42.7	45.6	66.0	71.4
31	EL03	15.4	17.0	18.9	33.4	36.6
31	EL04	14.8	16.4	18.3	32.5	35.6
31	T01	47.9	51.6	56.0	92.3	****
31	T02	46.3	49.5	53.0	77.5	84.5
31	SW2	38.8	40.9	43.2	60.5	64.9
32	OPEN	52.1	56.3	61.6	****	****
32	SW1	26.8	28.4	30.1	42.7	45.4
32	L-SR	41.7	44.4	47.3	66.9	71.8
32	CR01	66.4	72.7	80.7	****	****
32	EL-S	32.5	34.7	37.1	53.6	57.3
32	EL01	20.3	22.1	24.2	39.2	42.6
32	EL02	40.6	43.3	46.3	66.8	72.3
32	EL03	15.7	17.4	19.3	33.8	37.0
32	EL04	15.0	16.7	18.6	32.9	36.0
32	T01	48.8	52.5	56.9	93.6	****
32	T02	47.0	50.2	53.7	78.2	85.3
32	SW2	39.5	41.6	43.9	61.2	65.7
33	OPEN	53.2	57.6	63.0	****	****
33	SW1	27.4	29.0	30.7	43.4	46.1
33	L-SR	42.2	44.9	47.8	67.4	72.4
33	CR01	67.7	74.1	82.3	****	****
33	EL-S	33.0	35.3	37.7	54.2	57.9
33	EL01	20.6	22.4	24.5	39.6	42.9
33	EL02	41.1	43.9	46.8	67.5	73.1
33	EL03	16.0	17.7	19.7	34.2	37.4
33	EL04	15.4	17.0	18.9	33.3	36.4
33	T01	53.2	57.7	63.3	****	****
33	T02	47.8	51.0	54.5	79.1	86.2
33	SW2	40.1	42.3	44.6	62.0	66.5
34	OPEN	54.4	58.9	64.4	****	****
34	SW1	28.0	29.6	31.4	44.1	46.9

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
34	L-SR	42.8	45.5	48.4	68.0	73.0
34	CR01	69.1	75.7	84.0	****	****
34	EL-S	33.5	35.8	38.2	54.7	58.5
34	EL01	20.8	22.7	24.8	39.9	43.3
34	EL02	41.7	44.4	47.4	68.3	74.0
34	EL03	16.4	18.0	20.0	34.6	37.8
34	EL04	15.7	17.4	19.2	33.6	36.7
34	T01	54.5	59.1	64.9	****	****
34	T02	48.6	51.8	55.3	79.9	86.9
34	SW2	40.8	42.9	45.3	62.7	67.2
35	OPEN	53.0	57.6	63.1	****	****
35	SW1	28.6	30.3	32.0	44.8	47.6
35	L-SR	43.3	46.0	48.9	68.6	73.6
35	CR01	67.8	74.3	82.5	****	****
35	EL-S	34.1	36.4	38.8	55.3	59.1
35	EL01	21.1	23.0	25.0	40.2	43.5
35	EL02	42.2	44.9	48.0	69.0	74.7
35	EL03	16.7	18.4	20.3	35.0	38.2
35	EL04	15.9	17.7	19.6	34.0	37.1
35	T01	55.6	60.3	66.3	****	****
35	T02	49.3	52.6	56.1	80.7	87.8
35	SW2	41.4	43.6	45.9	63.5	68.0
36	OPEN	47.0	51.1	56.1	91.9	****
36	SW1	29.3	30.9	32.7	45.5	48.3
36	L-SR	43.9	46.6	49.5	69.2	74.2
36	CR01	60.9	66.6	73.7	****	****
36	EL-S	34.6	36.9	39.3	56.0	59.7
36	EL01	21.4	23.2	25.3	40.5	43.9
36	EL02	42.6	45.4	48.5	69.6	75.4
36	EL03	16.9	18.7	20.7	35.3	38.5
36	EL04	16.3	17.9	19.9	34.3	37.5
36	T01	55.6	60.2	66.0	****	****
36	T02	50.1	53.4	56.9	81.6	88.6
36	SW2	42.0	44.3	46.7	64.3	68.8
37	OPEN	44.5	48.2	52.7	85.5	97.6
37	SW1	29.9	31.6	33.4	46.3	49.1
37	L-SR	44.5	47.2	50.1	69.8	74.8
37	CR01	57.6	62.8	69.2	****	****
37	EL-S	35.2	37.5	39.9	56.6	60.4
37	EL01	21.7	23.5	25.6	40.8	44.1

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
37	EL02	43.0	45.8	48.9	70.2	76.1
37	EL03	17.3	19.0	21.0	35.7	38.9
37	EL04	16.6	18.3	20.2	34.7	37.8
37	T01	55.4	60.0	65.6	****	****
37	T02	50.9	54.2	57.8	82.4	89.4
37	SW2	42.7	44.9	47.3	65.0	69.6
38	OPEN	42.6	46.2	50.3	80.7	91.3
38	SW1	30.6	32.3	34.0	47.0	49.9
38	L-SR	45.0	47.7	50.6	70.4	75.4
38	CR01	55.2	60.0	65.8	****	****
38	EL-S	35.8	38.0	40.5	57.2	61.0
38	EL01	21.9	23.8	25.9	41.1	44.4
38	EL02	43.3	46.2	49.3	70.7	76.6
38	EL03	17.6	19.3	21.3	36.1	39.3
38	EL04	16.8	18.6	20.5	35.0	38.2
38	T01	54.8	59.3	64.7	****	****
38	T02	51.7	55.0	58.6	83.2	90.2
38	SW2	43.4	45.6	48.0	65.8	70.4
39	OPEN	41.0	44.3	48.1	76.1	85.5
39	SW1	31.2	32.9	34.7	47.8	50.6
39	L-SR	45.5	48.2	51.1	70.9	75.8
39	CR01	53.0	57.5	62.7	97.7	****
39	EL-S	36.4	38.7	41.1	57.8	61.7
39	EL01	22.2	24.0	26.1	41.3	44.8
39	EL02	43.6	46.5	49.6	71.1	77.1
39	EL03	17.9	19.7	21.6	36.4	39.7
39	EL04	17.1	18.8	20.8	35.3	38.5
39	T01	53.6	57.9	63.0	98.8	****
39	T02	52.3	55.5	59.1	83.7	90.7
39	SW2	44.0	46.3	48.7	66.6	71.1
40	OPEN	41.1	44.4	48.2	76.0	85.3
40	SW1	31.9	33.6	35.4	48.6	51.4
40	L-SR	46.1	48.8	51.8	71.5	76.5
40	CR01	53.0	57.5	62.7	97.5	****
40	EL-S	36.9	39.3	41.7	58.5	62.3
40	EL01	22.5	24.4	26.5	41.7	45.1
40	EL02	43.9	46.8	49.9	71.4	77.4
40	EL03	18.2	19.9	21.9	36.8	40.0
40	EL04	17.4	19.1	21.0	35.7	38.8
40	T01	54.1	58.5	63.7	99.5	****

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
40	T02	53.2	56.5	60.2	84.7	91.7
40	SW2	44.7	46.9	49.4	67.3	71.9
41	OPEN	41.4	44.7	48.4	76.3	85.6
41	SW1	32.6	34.3	36.1	49.4	52.3
41	L-SR	46.7	49.5	52.4	72.2	77.2
41	CR01	53.3	57.7	63.0	97.8	****
41	EL-S	37.6	39.9	42.3	59.1	63.0
41	EL01	22.8	24.7	26.8	42.0	45.4
41	EL02	44.3	47.1	50.3	71.8	77.8
41	EL03	18.5	20.2	22.2	37.1	40.4
41	EL04	17.7	19.4	21.4	36.0	39.2
41	T01	54.8	59.3	64.6	****	****
41	T02	53.9	57.2	60.8	85.4	92.4
41	SW2	45.3	47.6	50.1	68.1	72.7
42	OPEN	41.3	44.6	48.3	75.7	84.8
42	SW1	33.3	35.0	36.9	50.2	53.1
42	L-SR	47.3	50.0	53.0	72.8	77.8
42	CR01	53.1	57.5	62.6	96.9	****
42	EL-S	38.2	40.5	43.0	59.8	63.7
42	EL01	23.0	25.0	27.1	42.3	45.7
42	EL02	44.6	47.5	50.6	72.2	78.2
42	EL03	18.7	20.6	22.6	37.4	40.7
42	EL04	17.9	19.7	21.7	36.3	39.5
42	T01	54.9	59.5	64.9	****	****
42	T02	54.5	57.8	61.4	86.0	92.9
42	SW2	45.9	48.3	50.8	68.9	73.5
43	OPEN	35.7	38.5	41.5	62.7	68.6
43	SW1	34.0	35.8	37.6	51.0	53.9
43	L-SR	46.0	48.6	51.4	70.3	74.9
43	EL-S	38.8	41.1	43.6	60.5	64.4
43	EL01	23.4	25.3	27.4	42.7	46.1
43	EL02	45.0	47.8	51.0	72.5	78.5
43	EL03	19.3	21.2	23.2	38.3	41.7
43	EL04	18.5	20.3	22.3	37.2	40.4
43	T01	48.9	52.4	56.3	83.6	92.3
43	T02	51.2	54.2	57.5	80.0	86.1
43	SW2	46.6	49.0	51.5	69.7	74.3
44	OPEN	55.1	58.6	62.6	92.0	****
44	SW1	34.8	36.5	38.4	51.8	54.8
44	L-SR	45.8	48.4	51.2	69.8	74.2

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
44	EL-S	39.5	41.8	44.3	61.2	65.1
44	EL03	19.6	21.4	23.5	38.6	42.1
44	EL04	18.7	20.5	22.6	37.4	40.7
44	T01	55.5	58.9	62.9	93.7	****
44	T02	50.8	53.7	56.8	78.6	84.4
44	SW2	47.3	49.7	52.2	70.5	75.1
45	OPEN	56.5	60.0	64.0	93.7	****
45	SW1	35.6	37.3	39.2	52.7	55.7
45	L-SR	46.5	49.1	51.9	70.5	75.0
45	EL-S	40.1	42.5	45.0	62.0	65.9
45	EL03	19.8	21.7	23.7	38.9	42.3
45	EL04	18.9	20.8	22.8	37.7	41.0
45	T01	56.4	59.9	63.9	94.9	****
45	T02	51.6	54.5	57.6	79.4	85.2
45	SW2	48.0	50.4	53.0	71.3	75.9
46	OPEN	55.3	59.2	63.6	93.6	****
46	SW1	36.4	38.2	40.0	53.7	56.7
46	L-SR	47.3	49.9	52.7	71.3	75.8
46	EL-S	40.9	43.2	45.8	62.8	66.7
46	EL03	20.0	21.9	23.9	39.2	42.6
46	EL04	19.1	20.9	23.0	37.9	41.2
46	T01	56.1	59.8	64.1	95.3	****
46	T02	52.4	55.3	58.5	80.3	86.1
46	SW2	48.7	51.2	53.8	72.2	76.8
47	OPEN	48.0	52.6	57.8	89.2	99.5
47	SW1	37.3	39.1	41.0	54.7	57.8
47	L-SR	48.0	50.7	53.5	72.2	76.7
47	EL-S	41.7	44.0	46.6	63.6	67.6
47	EL03	20.3	22.1	24.2	39.4	42.9
47	EL04	19.4	21.2	23.2	38.2	41.4
47	T01	45.2	49.4	54.3	86.1	96.6
47	T02	53.2	56.2	59.4	81.3	87.1
47	SW2	49.5	52.0	54.6	73.1	77.8
48	OPEN	46.0	50.4	55.5	87.5	97.7
48	SW1	38.3	40.1	42.0	55.9	58.9
48	L-SR	48.9	51.5	54.3	73.1	77.6
48	EL-S	42.5	44.8	47.4	64.5	68.5
48	EL03	20.5	22.4	24.4	39.7	43.1
48	EL04	19.6	21.4	23.4	38.4	41.7
48	T01	43.3	47.2	51.8	83.2	93.4

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
48	T02	54.2	57.1	60.3	82.3	88.1
48	SW2	50.3	52.8	55.5	74.1	78.8
49	OPEN	45.4	49.6	54.7	87.0	97.2
49	SW1	39.4	41.2	43.1	57.1	60.2
49	L-SR	49.8	52.4	55.2	74.1	78.6
49	EL-S	43.3	45.7	48.3	65.5	69.5
49	EL03	20.7	22.6	24.7	39.9	43.3
49	EL04	19.8	21.6	23.6	38.6	41.9
49	T01	42.7	46.5	51.0	82.2	92.3
49	T02	55.1	58.1	61.4	83.3	89.2
49	SW2	51.2	53.8	56.5	75.1	79.8
50	OPEN	44.6	48.7	53.6	86.0	96.2
50	SW1	40.5	42.4	44.3	58.4	61.6
50	L-SR	50.7	53.4	56.2	75.1	79.7
50	EL-S	44.3	46.7	49.2	66.5	70.5
50	EL03	20.9	22.8	24.9	40.2	43.6
50	EL04	19.9	21.8	23.8	38.8	42.1
50	T01	42.7	46.5	50.9	82.3	92.5
50	T02	56.2	59.2	62.5	84.5	90.4
50	SW2	52.2	54.7	57.5	76.3	81.0
51	OPEN	43.5	47.4	51.9	84.0	94.1
51	SW1	41.8	43.7	45.7	60.0	63.1
51	L-SR	51.7	54.4	57.3	76.3	80.8
51	EL-S	45.2	47.7	50.3	67.6	71.6
51	EL03	21.1	23.0	25.1	40.4	43.8
51	EL04	20.2	22.0	24.0	39.1	42.4
51	T01	42.4	46.1	50.5	81.8	92.0
51	T02	57.4	60.4	63.6	85.8	91.6
51	SW2	53.2	55.8	58.6	77.5	82.2
52	OPEN	42.7	46.4	50.8	82.3	92.4
52	SW1	43.2	45.1	47.2	61.6	64.9
52	L-SR	52.8	55.5	58.4	77.5	82.1
52	EL-S	46.3	48.8	51.4	68.8	72.9
52	EL03	21.3	23.2	25.3	40.6	44.1
52	EL04	20.4	22.2	24.3	39.3	42.6
52	T01	42.1	45.7	50.0	81.0	91.2
52	T02	58.6	61.6	64.9	87.1	93.0
52	SW2	54.3	56.9	59.7	78.8	83.5
53	OPEN	42.1	45.8	50.0	80.9	91.0
53	SW1	44.8	46.8	48.9	63.6	66.9

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
53	L-SR	54.0	56.7	59.6	78.8	83.4
53	EL-S	47.5	49.9	52.6	70.1	74.2
53	EL03	21.5	23.4	25.5	40.8	44.3
53	EL04	20.6	22.5	24.5	39.5	42.9
53	T01	41.8	45.4	49.5	80.2	90.3
53	T02	59.9	63.0	66.3	88.6	94.5
53	SW2	55.5	58.1	61.0	80.2	85.0
54	OPEN	41.7	45.3	49.4	79.8	89.8
54	SW1	46.7	48.7	50.8	65.8	69.2
54	L-SR	55.3	58.0	61.0	80.3	84.9
54	EL-S	48.8	51.2	53.9	71.5	75.7
54	EL03	21.7	23.7	25.7	41.1	44.5
54	EL04	20.8	22.7	24.7	39.8	43.1
54	T01	41.5	45.0	49.1	79.4	89.5
54	T02	61.4	64.5	67.9	90.3	96.2
54	SW2	56.8	59.5	62.4	81.8	86.6
55	OPEN	41.4	44.9	48.9	78.8	88.7
55	SW1	48.9	51.0	53.1	68.5	72.0
55	L-SR	56.8	59.5	62.5	81.9	86.6
55	EL-S	50.2	52.7	55.3	73.2	77.3
55	EL03	21.9	23.9	25.9	41.3	44.7
55	EL04	21.0	22.9	24.9	40.0	43.3
55	T01	41.3	44.8	48.8	78.7	88.7
55	T02	63.0	66.2	69.6	92.2	98.1
55	SW2	58.3	61.0	64.0	83.5	88.4
56	OPEN	41.2	44.6	48.6	77.9	87.7
56	SW1	51.7	53.8	56.0	71.9	75.5
56	L-SR	58.4	61.2	64.1	83.7	88.5
56	EL-S	51.7	54.3	57.0	74.9	79.1
56	EL03	22.2	24.1	26.2	41.5	45.0
56	EL04	21.2	23.1	25.2	40.2	43.6
56	T01	41.2	44.6	48.6	78.0	88.0
56	T02	64.9	68.0	71.5	94.3	****
56	SW2	60.0	62.8	65.7	85.5	90.4
57	OPEN	41.0	44.4	48.3	77.1	86.8
57	SW1	55.2	57.5	59.9	76.5	80.3
57	L-SR	60.2	63.0	66.0	85.8	90.6
57	EL-S	53.5	56.1	58.8	77.0	81.2
57	EL03	22.4	24.3	26.4	41.8	45.2
57	EL04	21.5	23.3	25.4	40.5	43.8

Table 25. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
57	T01	41.0	44.4	48.3	77.3	87.1
57	T02	66.9	70.2	73.7	96.7	****
57	SW2	61.9	64.7	67.8	87.8	92.8
58	OPEN	40.5	43.8	47.5	75.4	84.7
58	SW1	60.7	63.1	65.7	83.7	88.0
58	L-SR	62.3	65.2	68.2	88.2	93.1
58	EL-S	55.6	58.2	61.0	79.4	83.7
58	EL03	22.6	24.5	26.6	42.0	45.5
58	EL04	21.7	23.6	25.7	40.7	44.1
58	T01	40.6	43.9	47.7	75.8	85.2
58	T02	69.3	72.6	76.2	99.6	****
58	SW2	64.1	67.0	70.1	90.5	95.6
59	MECH	76.8	80.9	85.4	****	****
59	ELME	80.4	84.7	89.5	****	****
59	EL-S	58.0	60.7	63.6	82.3	86.7
59	EL03	22.6	24.6	26.7	42.0	45.5
59	EL04	21.7	23.6	25.7	40.8	44.1
59	SW2	66.9	69.8	73.0	93.8	99.0
R	SW2	71.4	74.6	77.9	99.5	****

Table 26. Results of Tenability Analysis for Scenario 26.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	37.7	43.2	49.9	91.1	****
B	L-SR	55.0	62.9	72.5	****	****
B	L-MR	38.4	45.0	53.5	****	****
B	L-HR	34.6	40.2	47.5	93.5	****
B	EL-S	22.6	25.1	27.9	47.0	52.0
B	EL01	53.3	60.5	69.1	****	****
B	EL02	52.0	59.8	69.2	****	****
B	EL03	47.5	54.5	62.9	****	****
B	EL04	46.6	53.0	60.8	****	****
B	SW2	11.1	12.9	14.9	29.3	32.3
G	OPEN	7.0	8.9	11.0	26.6	30.3
G	SW1	18.0	20.8	23.8	48.0	56.3
G	L-SR	14.2	16.6	19.1	37.5	42.5
G	EL-S	13.3	15.4	17.6	33.3	36.9
G	EL01	10.7	12.8	15.1	31.7	35.8
G	EL02	10.8	12.8	15.2	31.8	35.9
G	EL03	9.9	11.9	14.2	30.5	34.5
G	EL04	10.0	12.1	14.4	30.9	35.0
G	T01	14.1	16.5	19.0	37.0	41.8
G	T02	16.6	19.1	21.9	41.7	47.3
G	SW2	4.6	5.7	6.9	18.6	21.1
2	OPEN	1.0	1.0	1.0	4.8	6.1
2	SW1	1.0	1.5	1.9	9.8	11.8
2	L-SR	1.0	1.4	1.9	9.2	11.0
2	CR01	1.4	1.9	2.4	10.7	12.7
2	CR02	1.0	1.4	1.9	9.2	11.0
2	EL-S	3.0	3.9	4.8	15.2	17.5
2	EL01	1.1	1.7	2.2	10.8	12.9
2	EL02	1.8	2.4	3.1	13.3	15.7
2	EL03	1.8	2.3	3.0	13.2	15.6
2	EL04	1.8	2.3	3.0	13.2	15.5
2	T01	1.6	2.0	2.8	11.6	13.7
2	T02	1.9	2.7	3.4	13.3	15.5
2	SW2	1.0	1.3	1.8	8.8	10.6
3	SW1	1.9	2.6	3.2	12.4	14.5
3	L-SR	17.6	20.2	23.0	46.1	55.0
3	CR02	13.0	15.2	17.7	35.4	40.2
3	EL-S	4.9	6.0	7.2	18.6	21.1
3	EL01	2.2	2.9	3.7	13.4	15.7
3	EL02	3.3	4.1	5.2	16.5	19.0

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
3	EL03	2.7	3.4	4.3	15.1	17.5
3	EL04	2.7	3.3	4.2	14.9	17.3
3	SW2	3.0	3.9	4.8	15.1	17.2
4	SW1	3.0	3.8	4.7	14.6	16.8
4	L-SR	20.0	22.7	25.5	50.1	60.1
4	EL-S	6.8	7.9	9.4	21.5	24.0
4	EL01	3.4	4.1	5.1	15.7	18.0
4	EL02	5.0	6.1	7.5	19.6	22.2
4	EL03	3.6	4.5	5.5	16.7	19.2
4	EL04	3.5	4.4	5.4	16.5	19.0
4	SW2	5.6	6.7	7.9	19.4	21.7
5	SW1	4.2	5.0	6.1	16.6	18.9
5	L-SR	22.1	24.7	27.6	53.8	64.8
5	EL-S	8.4	9.7	11.3	23.9	26.5
5	EL01	4.6	5.5	6.6	17.7	20.1
5	EL02	7.0	8.3	9.8	22.5	25.3
5	EL03	4.5	5.5	6.7	18.2	20.8
5	EL04	4.4	5.3	6.5	17.9	20.4
5	SW2	7.9	9.2	10.8	22.8	25.1
6	SW1	5.4	6.3	7.5	18.4	20.6
6	L-SR	23.9	26.5	29.5	57.2	69.3
6	EL-S	9.9	11.4	12.9	25.9	28.6
6	EL01	5.7	6.7	7.9	19.5	22.0
6	EL02	8.9	10.4	12.0	25.4	28.2
6	EL03	5.4	6.5	7.7	19.6	22.2
6	EL04	5.2	6.2	7.5	19.2	21.8
6	SW2	10.0	11.6	13.2	25.4	27.7
7	SW1	6.5	7.6	8.8	20.0	22.2
7	L-SR	25.5	28.1	31.2	60.3	73.7
7	EL-S	11.3	12.8	14.5	27.7	30.5
7	EL01	6.8	7.9	9.2	21.1	23.7
7	EL02	11.0	12.6	14.4	28.2	31.1
7	EL03	6.3	7.4	8.8	21.0	23.6
7	EL04	6.0	7.1	8.4	20.4	23.1
7	SW2	12.0	13.6	15.3	27.5	29.9
8	SW1	7.5	8.7	10.0	21.4	23.6
8	L-SR	26.9	29.6	32.8	63.4	78.3
8	EL-S	12.6	14.1	15.9	29.4	32.2
8	EL01	7.8	9.0	10.4	22.6	25.3
8	EL02	13.0	14.7	16.6	30.9	33.9

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	EL03	7.1	8.3	9.7	22.2	24.8
8	EL04	6.8	7.9	9.3	21.6	24.2
8	SW2	13.7	15.4	17.1	29.4	31.8
9	SW1	8.6	9.8	11.1	22.6	24.9
9	L-SR	28.2	31.0	34.2	66.3	83.3
9	EL-S	13.7	15.4	17.2	30.9	33.7
9	EL01	8.8	10.0	11.5	24.1	26.7
9	EL02	15.0	16.8	18.8	33.5	36.7
9	EL03	7.9	9.2	10.7	23.3	26.0
9	EL04	7.6	8.8	10.2	22.6	25.3
9	SW2	15.3	16.9	18.7	31.0	33.5
10	SW1	9.5	10.8	12.2	23.8	26.0
10	L-SR	29.4	32.3	35.6	69.2	88.7
10	EL-S	14.8	16.5	18.4	32.2	35.1
10	EL01	9.7	11.0	12.6	25.3	28.1
10	EL02	17.0	18.9	21.0	36.0	39.3
10	EL03	8.7	10.0	11.5	24.3	27.1
10	EL04	8.3	9.5	11.0	23.6	26.3
10	SW2	16.7	18.4	20.1	32.4	35.0
11	SW1	10.5	11.8	13.2	24.8	27.1
11	L-SR	30.6	33.5	37.0	72.2	95.0
11	EL-S	15.8	17.5	19.5	33.4	36.4
11	EL01	10.6	12.0	13.6	26.5	29.3
11	EL02	18.9	20.9	23.1	38.5	41.9
11	EL03	9.5	10.8	12.4	25.3	28.1
11	EL04	8.9	10.2	11.8	24.5	27.2
11	SW2	17.9	19.6	21.4	33.8	36.4
12	SW1	11.3	12.7	14.2	25.8	28.1
12	L-SR	31.7	34.7	38.3	75.3	****
12	EL-S	16.7	18.5	20.5	34.6	37.6
12	EL01	11.5	12.9	14.5	27.6	30.5
12	EL02	20.9	22.9	25.2	40.9	44.4
12	EL03	10.2	11.6	13.2	26.3	29.1
12	EL04	9.6	10.9	12.5	25.4	28.1
12	SW2	19.0	20.8	22.5	35.0	37.6
13	SW1	12.1	13.6	15.1	26.7	29.0
13	L-SR	32.7	35.8	39.6	78.6	****
13	EL-S	17.6	19.4	21.4	35.7	38.7
13	EL01	12.3	13.7	15.4	28.7	31.6
13	EL02	22.8	24.9	27.2	43.3	46.9

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL03	10.9	12.3	13.9	27.2	30.1
13	EL04	10.2	11.6	13.2	26.2	29.0
13	SW2	20.1	21.8	23.5	36.1	38.8
14	SW1	12.9	14.4	15.9	27.5	29.8
14	L-SR	33.7	36.9	40.8	82.1	****
14	EL-S	18.4	20.3	22.3	36.7	39.8
14	EL01	13.0	14.6	16.2	29.7	32.6
14	EL02	24.6	26.8	29.1	45.5	49.3
14	EL03	11.5	13.0	14.7	28.1	30.9
14	EL04	10.8	12.2	13.8	27.0	29.8
14	SW2	21.0	22.7	24.5	37.1	39.9
15	SW1	13.7	15.1	16.7	28.3	30.6
15	L-SR	34.7	38.0	42.1	86.2	****
15	EL-S	19.2	21.1	23.1	37.6	40.8
15	EL01	13.8	15.3	17.0	30.7	33.6
15	EL02	26.4	28.6	31.0	47.8	51.7
15	EL03	12.1	13.7	15.4	28.9	31.8
15	EL04	11.4	12.8	14.5	27.7	30.5
15	SW2	21.9	23.6	25.3	38.1	40.9
16	SW1	14.4	15.9	17.5	29.1	31.3
16	L-SR	35.7	39.1	43.4	90.9	****
16	EL-S	19.9	21.9	23.9	38.5	41.7
16	EL01	14.5	16.0	17.8	31.6	34.5
16	EL02	28.1	30.5	32.9	50.0	54.0
16	EL03	12.8	14.3	16.0	29.7	32.6
16	EL04	11.9	13.4	15.1	28.4	31.2
16	SW2	22.7	24.4	26.1	39.0	41.8
17	SW1	15.1	16.6	18.1	29.7	32.1
17	L-SR	36.8	40.3	44.8	96.9	****
17	EL-S	20.7	22.6	24.7	39.4	42.6
17	EL01	15.1	16.8	18.6	32.4	35.4
17	EL02	29.9	32.2	34.8	52.1	56.2
17	EL03	13.4	14.9	16.7	30.4	33.3
17	EL04	12.5	14.0	15.7	29.1	32.0
17	SW2	23.5	25.1	26.8	39.8	42.7
18	SW1	15.8	17.2	18.8	30.4	32.7
18	L-SR	37.8	41.5	46.3	****	****
18	EL-S	21.4	23.3	25.4	40.2	43.4
18	EL01	15.8	17.5	19.3	33.2	36.3
18	EL02	31.6	33.9	36.5	54.2	58.4

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
18	EL03	13.9	15.5	17.3	31.1	34.1
18	EL04	13.0	14.5	16.2	29.7	32.6
18	SW2	24.1	25.8	27.6	40.6	43.5
19	SW1	16.4	17.9	19.5	31.0	33.4
19	L-SR	39.0	42.8	48.0	****	****
19	EL-S	22.0	23.9	26.1	41.0	44.2
19	EL01	16.5	18.1	19.9	34.0	37.1
19	EL02	33.2	35.7	38.3	56.2	60.5
19	EL03	14.5	16.0	17.9	31.8	34.8
19	EL04	13.5	15.0	16.8	30.4	33.2
19	SW2	24.8	26.5	28.2	41.3	44.3
20	SW1	16.9	18.5	20.1	31.6	34.0
20	L-SR	40.3	44.4	50.0	****	****
20	EL-S	22.6	24.6	26.7	41.7	45.0
20	EL01	17.0	18.7	20.6	34.8	37.9
20	EL02	34.8	37.3	40.0	58.2	62.6
20	EL03	15.0	16.6	18.5	32.5	35.5
20	EL04	13.9	15.6	17.3	31.0	33.9
20	SW2	25.4	27.0	28.8	42.1	45.1
21	SW1	17.6	19.1	20.7	32.4	34.8
21	L-SR	42.2	46.7	53.2	****	****
21	EL-S	23.2	25.2	27.4	42.4	45.7
21	EL01	17.6	19.4	21.2	35.5	38.6
21	EL02	36.4	38.9	41.7	60.2	64.7
21	EL03	15.5	17.1	19.0	33.1	36.2
21	EL04	14.4	16.0	17.8	31.5	34.4
21	SW2	26.1	27.8	29.6	43.0	46.0
22	SW1	18.1	19.7	21.3	33.1	35.5
22	L-SR	44.9	50.4	58.8	****	****
22	EL-S	23.8	25.8	27.9	43.1	46.4
22	EL01	18.2	19.9	21.8	36.2	39.3
22	EL02	37.9	40.6	43.3	62.1	66.7
22	EL03	16.0	17.7	19.6	33.7	36.8
22	EL04	14.9	16.5	18.3	32.1	35.0
22	SW2	26.8	28.5	30.2	43.8	47.0
23	SW1	18.7	20.3	21.9	33.7	36.2
23	L-SR	56.3	70.5	****	****	****
23	EL-S	24.3	26.4	28.5	43.7	47.1
23	EL01	18.7	20.5	22.4	36.9	40.0
23	EL02	39.5	42.1	44.9	64.0	68.7

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
23	EL03	16.5	18.2	20.0	34.3	37.4
23	EL04	15.3	16.9	18.8	32.6	35.6
23	SW2	27.4	29.1	30.9	44.6	47.8
24	SW1	19.2	20.8	22.5	34.3	36.9
24	L-SR	51.8	60.0	78.8	****	****
24	EL-S	24.8	26.9	29.0	44.3	47.7
24	EL01	19.4	21.2	23.2	37.8	41.1
24	EL02	41.7	44.4	47.3	67.2	72.2
24	EL03	16.9	18.7	20.6	34.9	38.0
24	EL04	15.7	17.4	19.2	33.1	36.1
24	SW2	28.0	29.7	31.6	45.3	48.6
25	OPEN	44.9	49.0	54.3	96.1	****
25	SW1	19.7	21.3	22.9	34.9	37.4
25	L-SR	36.4	39.0	41.9	61.9	67.2
25	CR01	57.7	63.7	71.2	****	****
25	EL-S	25.2	27.3	29.5	44.8	48.2
25	EL01	19.9	21.8	23.8	38.5	41.7
25	EL02	42.9	45.7	48.7	69.1	74.3
25	EL03	17.4	19.1	21.0	35.4	38.6
25	EL04	16.1	17.8	19.6	33.6	36.6
25	T01	40.0	43.3	47.3	82.7	99.2
25	T02	41.1	44.3	47.8	73.8	81.7
25	SW2	28.5	30.2	32.1	46.0	49.2
26	OPEN	44.1	48.0	52.9	91.2	****
26	SW1	20.1	21.7	23.4	35.4	37.9
26	L-SR	35.6	38.1	40.8	59.8	64.6
26	CR01	56.5	62.1	69.0	****	****
26	EL-S	25.7	27.7	29.9	45.3	48.7
26	EL01	20.4	22.2	24.3	39.1	42.3
26	EL02	43.8	46.7	49.8	70.7	76.1
26	EL03	17.8	19.6	21.5	36.0	39.1
26	EL04	16.5	18.2	20.0	34.1	37.0
26	T01	40.4	43.7	47.7	82.3	97.8
26	T02	40.1	43.1	46.5	70.6	77.7
26	SW2	29.0	30.8	32.6	46.5	49.8
27	OPEN	44.7	48.6	53.4	91.5	****
27	SW1	20.6	22.2	23.9	35.9	38.4
27	L-SR	35.6	38.2	40.9	59.6	64.4
27	CR01	57.1	62.7	69.6	****	****
27	EL-S	26.1	28.2	30.4	45.7	49.2

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
27	EL01	20.9	22.7	24.8	39.6	42.9
27	EL02	44.7	47.6	50.8	72.2	77.8
27	EL03	18.2	20.0	21.9	36.5	39.6
27	EL04	16.9	18.6	20.5	34.5	37.5
27	T01	41.0	44.3	48.3	83.0	98.4
27	T02	40.4	43.4	46.7	70.4	77.3
27	SW2	29.6	31.3	33.2	47.2	50.4
28	OPEN	45.4	49.3	54.1	92.1	****
28	SW1	21.1	22.7	24.4	36.4	39.0
28	L-SR	35.8	38.3	41.0	59.7	64.4
28	CR01	57.8	63.4	70.4	****	****
28	EL-S	26.5	28.6	30.8	46.2	49.6
28	EL01	21.3	23.2	25.2	40.2	43.5
28	EL02	45.5	48.5	51.7	73.5	79.3
28	EL03	18.7	20.4	22.4	37.0	40.1
28	EL04	17.2	18.9	20.8	34.9	37.9
28	T01	41.6	44.9	48.9	83.7	99.2
28	T02	40.7	43.7	47.0	70.5	77.3
28	SW2	30.1	31.9	33.7	47.8	51.0
29	OPEN	46.0	50.0	54.9	92.8	****
29	SW1	21.6	23.2	24.8	37.0	39.5
29	L-SR	36.0	38.6	41.3	59.8	64.4
29	CR01	58.6	64.2	71.2	****	****
29	EL-S	26.9	29.0	31.3	46.7	50.1
29	EL01	21.7	23.6	25.7	40.7	44.0
29	EL02	46.2	49.2	52.6	74.8	80.7
29	EL03	19.0	20.8	22.8	37.4	40.6
29	EL04	17.6	19.3	21.2	35.3	38.4
29	T01	42.2	45.5	49.6	84.5	****
29	T02	41.1	44.0	47.3	70.6	77.3
29	SW2	30.7	32.4	34.3	48.4	51.7
30	OPEN	46.7	50.7	55.6	93.4	****
30	SW1	22.0	23.7	25.4	37.5	40.1
30	L-SR	36.3	38.8	41.5	60.0	64.6
30	CR01	59.3	65.0	71.9	****	****
30	EL-S	27.4	29.5	31.7	47.2	50.6
30	EL01	22.1	24.0	26.1	41.2	44.5
30	EL02	46.8	50.0	53.4	76.0	82.0
30	EL03	19.5	21.2	23.2	37.9	41.1
30	EL04	17.9	19.7	21.6	35.8	38.8

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
30	T01	42.8	46.2	50.3	85.3	****
30	T02	41.5	44.4	47.7	70.8	77.4
30	SW2	31.2	33.0	34.9	49.1	52.3
31	OPEN	47.4	51.3	56.3	94.0	****
31	SW1	22.6	24.2	25.9	38.1	40.7
31	L-SR	36.6	39.1	41.8	60.2	64.8
31	CR01	60.0	65.7	72.7	****	****
31	EL-S	27.8	29.9	32.2	47.6	51.1
31	EL01	22.5	24.4	26.5	41.6	45.0
31	EL02	47.5	50.7	54.2	77.1	83.2
31	EL03	19.8	21.7	23.6	38.4	41.6
31	EL04	18.3	20.0	21.9	36.2	39.2
31	T01	43.4	46.8	50.9	86.1	****
31	T02	41.9	44.8	48.0	71.0	77.6
31	SW2	31.8	33.6	35.5	49.7	53.0
32	OPEN	48.0	52.0	57.0	94.5	****
32	SW1	23.1	24.7	26.4	38.7	41.3
32	L-SR	36.9	39.4	42.1	60.5	65.0
32	CR01	60.8	66.4	73.4	****	****
32	EL-S	28.3	30.4	32.6	48.1	51.6
32	EL01	22.9	24.8	26.9	42.1	45.4
32	EL02	48.1	51.3	54.9	78.1	84.4
32	EL03	20.2	22.0	24.0	38.8	42.1
32	EL04	18.7	20.4	22.3	36.6	39.6
32	T01	44.1	47.5	51.7	87.0	****
32	T02	42.3	45.2	48.5	71.3	77.8
32	SW2	32.4	34.1	36.0	50.3	53.7
33	OPEN	48.6	52.6	57.6	94.9	****
33	SW1	23.6	25.2	26.9	39.2	41.9
33	L-SR	37.3	39.8	42.4	60.7	65.3
33	CR01	61.4	67.1	74.1	****	****
33	EL-S	28.8	30.8	33.1	48.6	52.1
33	EL01	23.2	25.2	27.3	42.5	45.9
33	EL02	48.7	51.9	55.6	79.1	85.4
33	EL03	20.6	22.4	24.4	39.3	42.5
33	EL04	19.0	20.8	22.7	37.0	40.1
33	T01	48.7	52.9	58.4	****	****
33	T02	42.8	45.7	48.9	71.7	78.1
33	SW2	32.9	34.7	36.7	51.0	54.4
34	OPEN	49.4	53.4	58.4	95.7	****

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
34	SW1	24.1	25.8	27.5	39.8	42.5
34	L-SR	37.6	40.1	42.8	61.1	65.6
34	CR01	62.3	67.9	74.9	****	****
34	EL-S	29.2	31.3	33.6	49.1	52.6
34	EL01	23.6	25.5	27.6	42.9	46.3
34	EL02	49.3	52.6	56.2	80.0	86.5
34	EL03	20.9	22.8	24.8	39.7	43.0
34	EL04	19.3	21.1	23.0	37.4	40.4
34	T01	49.4	53.8	59.3	****	****
34	T02	43.3	46.2	49.4	72.1	78.5
34	SW2	33.5	35.3	37.3	51.7	55.1
35	OPEN	50.3	54.4	59.4	96.9	****
35	SW1	24.7	26.3	28.0	40.4	43.1
35	L-SR	38.0	40.5	43.2	61.5	66.0
35	CR01	63.3	69.0	76.1	****	****
35	EL-S	29.7	31.8	34.0	49.6	53.1
35	EL01	23.9	25.9	28.0	43.3	46.7
35	EL02	49.8	53.2	56.8	80.8	87.4
35	EL03	21.3	23.1	25.2	40.2	43.4
35	EL04	19.7	21.4	23.4	37.8	40.8
35	T01	50.4	54.8	60.4	****	****
35	T02	43.8	46.7	49.9	72.6	78.9
35	SW2	34.0	35.9	37.9	52.4	55.7
36	OPEN	49.2	53.1	57.8	92.4	****
36	SW1	25.2	26.8	28.6	41.1	43.7
36	L-SR	38.5	41.0	43.7	62.0	66.5
36	CR01	61.7	67.1	73.6	****	****
36	EL-S	30.1	32.3	34.5	50.2	53.6
36	EL01	24.2	26.2	28.3	43.6	47.0
36	EL02	50.3	53.7	57.4	81.6	88.3
36	EL03	21.7	23.5	25.6	40.6	43.9
36	EL04	19.9	21.8	23.7	38.1	41.2
36	T01	51.4	55.8	61.5	****	****
36	T02	44.5	47.4	50.6	73.2	79.6
36	SW2	34.7	36.5	38.5	53.1	56.4
37	OPEN	47.5	51.1	55.4	87.1	98.5
37	SW1	25.8	27.4	29.1	41.7	44.3
37	L-SR	38.9	41.4	44.0	62.4	66.8
37	CR01	59.5	64.4	70.3	****	****
37	EL-S	30.6	32.8	35.0	50.7	54.2

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
37	EL01	24.6	26.5	28.6	44.0	47.4
37	EL02	50.6	54.0	57.8	82.3	89.1
37	EL03	22.0	23.9	25.9	41.0	44.3
37	EL04	20.3	22.1	24.0	38.5	41.6
37	T01	51.6	56.0	61.5	****	****
37	T02	44.9	47.8	51.0	73.6	79.9
37	SW2	35.2	37.1	39.1	53.7	57.2
38	OPEN	46.2	49.7	53.7	83.2	93.4
38	SW1	26.3	28.0	29.7	42.3	45.0
38	L-SR	39.2	41.7	44.4	62.6	67.1
38	CR01	57.8	62.4	67.9	****	****
38	EL-S	31.1	33.3	35.5	51.2	54.7
38	EL01	24.9	26.8	28.9	44.3	47.7
38	EL02	50.8	54.3	58.1	82.8	89.7
38	EL03	22.3	24.2	26.3	41.4	44.7
38	EL04	20.6	22.4	24.4	38.9	42.0
38	T01	51.4	55.5	60.6	98.3	****
38	T02	45.1	48.0	51.2	73.6	79.9
38	SW2	35.8	37.7	39.7	54.4	57.9
39	OPEN	44.9	48.2	52.0	79.5	88.6
39	SW1	26.9	28.6	30.3	43.0	45.6
39	L-SR	39.5	41.9	44.6	62.7	67.1
39	CR01	56.3	60.6	65.6	99.5	****
39	EL-S	31.6	33.8	36.0	51.8	55.3
39	EL01	25.2	27.2	29.3	44.7	48.1
39	EL02	50.9	54.4	58.3	83.2	90.2
39	EL03	22.7	24.6	26.7	41.8	45.1
39	EL04	20.9	22.7	24.7	39.2	42.3
39	T01	50.5	54.4	59.0	94.0	****
39	T02	45.0	47.9	51.1	73.2	79.3
39	SW2	36.4	38.3	40.4	55.2	58.6
40	MECH	44.3	47.5	51.0	77.3	85.8
40	SW1	27.5	29.1	30.9	43.6	46.3
40	L-SR	39.7	42.2	44.8	62.8	67.2
40	CR01	55.5	59.6	64.4	96.9	****
40	EL-S	32.1	34.3	36.6	52.3	55.9
40	EL01	25.6	27.5	29.7	45.0	48.5
40	EL02	51.1	54.6	58.5	83.6	90.6
40	EL03	23.0	24.9	27.0	42.2	45.5
40	EL04	21.2	23.0	25.0	39.6	42.7

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
40	T01	50.1	53.8	58.1	91.2	****
40	T02	45.1	47.9	51.0	72.9	78.9
40	SW2	37.0	38.9	41.0	55.9	59.3
41	OPEN	44.4	47.6	51.1	77.1	85.4
41	SW1	28.0	29.8	31.5	44.3	47.0
41	L-SR	40.1	42.6	45.2	63.2	67.6
41	CR01	55.6	59.7	64.5	96.6	****
41	EL-S	32.7	34.8	37.1	52.9	56.4
41	EL01	25.9	27.9	30.0	45.4	48.9
41	EL02	51.4	54.9	58.8	84.0	91.1
41	EL03	23.3	25.2	27.4	42.5	46.0
41	EL04	21.5	23.3	25.3	39.9	43.1
41	T01	50.5	54.1	58.4	91.0	****
41	T02	45.5	48.4	51.5	73.3	79.2
41	SW2	37.6	39.6	41.6	56.6	60.1
42	OPEN	44.7	47.9	51.4	77.3	85.4
42	SW1	28.7	30.4	32.1	45.0	47.7
42	L-SR	40.6	43.1	45.7	63.7	68.1
42	CR01	55.9	60.0	64.8	96.7	****
42	EL-S	33.2	35.4	37.7	53.5	57.1
42	EL01	26.3	28.2	30.4	45.8	49.3
42	EL02	51.9	55.4	59.3	84.5	91.6
42	EL03	23.6	25.6	27.7	42.9	46.3
42	EL04	21.8	23.6	25.6	40.2	43.4
42	T01	51.0	54.7	59.0	91.3	****
42	T02	46.0	48.9	52.0	73.7	79.6
42	SW2	38.2	40.2	42.3	57.3	60.8
43	OPEN	42.9	45.9	49.2	72.8	79.8
43	SW1	29.3	31.0	32.8	45.7	48.4
43	L-SR	40.2	42.7	45.3	62.9	67.0
43	EL-S	33.8	35.9	38.2	54.1	57.7
43	EL01	26.7	28.6	30.8	46.2	49.7
43	EL02	52.4	55.9	59.8	85.0	92.1
43	EL03	24.0	26.0	28.1	43.5	46.9
43	EL04	22.1	24.0	26.0	40.7	43.9
43	T01	49.3	52.6	56.4	85.6	95.6
43	T02	45.1	47.9	50.8	71.7	77.2
43	SW2	38.9	40.8	42.9	58.1	61.6
44	OPEN	49.5	52.6	56.2	83.6	92.6
44	SW1	29.9	31.7	33.5	46.4	49.2

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
44	L-SR	40.2	42.6	45.1	62.5	66.6
44	EL-S	34.4	36.5	38.8	54.7	58.3
44	EL03	24.4	26.3	28.5	43.9	47.3
44	EL04	22.5	24.3	26.4	41.1	44.3
44	T01	49.5	52.7	56.5	86.1	97.0
44	T02	44.8	47.5	50.4	70.7	76.0
44	SW2	39.5	41.5	43.7	58.9	62.4
45	OPEN	50.2	53.3	56.9	84.2	93.1
45	SW1	30.7	32.4	34.2	47.2	50.0
45	L-SR	40.7	43.1	45.7	63.0	67.1
45	EL-S	34.9	37.1	39.5	55.4	59.0
45	EL03	24.7	26.6	28.8	44.2	47.7
45	EL04	22.7	24.6	26.7	41.4	44.6
45	T01	50.2	53.4	57.1	86.6	97.5
45	T02	45.4	48.0	50.9	71.2	76.4
45	SW2	40.2	42.2	44.4	59.7	63.3
46	OPEN	51.0	54.1	57.8	85.0	93.9
46	SW1	31.4	33.1	34.9	48.1	50.9
46	L-SR	41.3	43.7	46.3	63.7	67.8
46	EL-S	35.6	37.8	40.1	56.1	59.7
46	EL03	24.9	26.9	29.1	44.6	48.1
46	EL04	22.9	24.8	26.9	41.7	44.9
46	T01	51.0	54.2	58.0	87.5	98.3
46	T02	46.1	48.8	51.7	71.9	77.2
46	SW2	40.9	42.9	45.1	60.5	64.1
47	OPEN	51.9	55.0	58.7	86.0	94.9
47	SW1	32.2	33.9	35.8	49.0	51.8
47	L-SR	42.0	44.4	47.0	64.4	68.5
47	EL-S	36.3	38.5	40.8	56.8	60.4
47	EL03	25.2	27.2	29.4	44.9	48.4
47	EL04	23.2	25.1	27.2	42.0	45.2
47	T01	51.9	55.2	58.9	88.5	99.4
47	T02	46.8	49.5	52.4	72.7	78.0
47	SW2	41.7	43.7	45.9	61.5	65.1
48	OPEN	52.8	56.0	59.7	87.0	95.9
48	SW1	33.0	34.8	36.7	50.0	52.8
48	L-SR	42.7	45.1	47.7	65.2	69.3
48	EL-S	37.0	39.2	41.6	57.6	61.3
48	EL03	25.5	27.5	29.7	45.2	48.7
48	EL04	23.5	25.4	27.4	42.2	45.5

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
48	T01	52.9	56.2	60.0	89.7	****
48	T02	47.6	50.3	53.2	73.5	78.8
48	SW2	42.5	44.6	46.8	62.4	66.1
49	OPEN	52.0	55.4	59.3	86.7	95.6
49	SW1	34.0	35.8	37.6	51.0	53.9
49	L-SR	43.5	45.9	48.5	66.1	70.2
49	EL-S	37.7	39.9	42.3	58.5	62.1
49	EL03	25.7	27.7	29.9	45.5	49.0
49	EL04	23.7	25.6	27.7	42.5	45.7
49	T01	46.6	50.0	53.9	81.8	91.0
49	T02	48.5	51.2	54.1	74.5	79.8
49	SW2	43.3	45.5	47.7	63.5	67.1
50	OPEN	50.5	54.1	58.2	85.9	94.6
50	SW1	35.0	36.8	38.7	52.2	55.2
50	L-SR	44.3	46.8	49.4	67.0	71.1
50	EL-S	38.6	40.8	43.1	59.4	63.0
50	EL03	26.0	28.0	30.2	45.8	49.3
50	EL04	23.9	25.8	27.9	42.7	46.0
50	T01	43.0	46.2	49.8	75.6	83.6
50	T02	49.4	52.1	55.0	75.5	80.8
50	SW2	44.2	46.4	48.7	64.6	68.3
51	OPEN	49.8	53.6	57.7	85.7	94.4
51	SW1	36.1	37.9	39.9	53.5	56.5
51	L-SR	45.2	47.7	50.3	68.0	72.1
51	EL-S	39.4	41.7	44.0	60.3	64.0
51	EL03	26.2	28.3	30.5	46.1	49.6
51	EL04	24.1	26.0	28.1	43.0	46.3
51	T01	41.8	44.9	48.4	73.2	80.8
51	T02	50.4	53.1	56.1	76.6	81.9
51	SW2	45.2	47.4	49.7	65.8	69.5
52	OPEN	49.6	53.4	57.7	86.0	94.8
52	SW1	37.4	39.2	41.2	55.0	58.0
52	L-SR	46.1	48.6	51.3	69.0	73.2
52	EL-S	40.4	42.6	45.0	61.4	65.1
52	EL03	26.5	28.5	30.7	46.3	49.9
52	EL04	24.4	26.3	28.4	43.2	46.5
52	T01	41.4	44.4	47.8	72.1	79.5
52	T02	51.4	54.2	57.2	77.7	83.1
52	SW2	46.3	48.5	50.8	67.1	70.8
53	OPEN	49.6	53.5	57.9	86.8	95.6

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
53	SW1	38.8	40.7	42.7	56.7	59.8
53	L-SR	47.2	49.7	52.4	70.2	74.4
53	EL-S	41.4	43.7	46.1	62.5	66.3
53	EL03	26.7	28.7	30.9	46.6	50.1
53	EL04	24.6	26.5	28.6	43.5	46.8
53	T01	41.3	44.3	47.6	71.8	79.1
53	T02	52.6	55.4	58.4	79.1	84.4
53	SW2	47.4	49.7	52.0	68.5	72.3
54	OPEN	49.2	53.1	57.5	86.7	95.6
54	SW1	40.5	42.4	44.4	58.6	61.8
54	L-SR	48.4	50.9	53.6	71.5	75.7
54	EL-S	42.5	44.8	47.3	63.8	67.6
54	EL03	26.9	29.0	31.2	46.8	50.4
54	EL04	24.8	26.8	28.8	43.8	47.0
54	T01	41.4	44.4	47.7	71.9	79.2
54	T02	53.9	56.7	59.8	80.5	85.9
54	SW2	48.7	51.0	53.4	70.0	73.9
55	OPEN	48.7	52.5	56.9	86.5	95.5
55	SW1	42.5	44.4	46.5	61.0	64.2
55	L-SR	49.7	52.2	54.9	73.0	77.2
55	EL-S	43.8	46.1	48.6	65.2	69.0
55	EL03	27.2	29.2	31.4	47.1	50.6
55	EL04	25.0	27.0	29.1	44.0	47.3
55	T01	41.3	44.3	47.6	71.6	78.9
55	T02	55.4	58.2	61.3	82.2	87.6
55	SW2	50.1	52.5	54.9	71.8	75.7
56	OPEN	48.3	52.0	56.4	86.4	95.5
56	SW1	44.9	46.9	49.0	64.0	67.3
56	L-SR	51.1	53.7	56.4	74.6	78.9
56	EL-S	45.2	47.6	50.0	66.8	70.7
56	EL03	27.4	29.5	31.7	47.3	50.9
56	EL04	25.3	27.2	29.3	44.3	47.5
56	T01	41.3	44.2	47.5	71.3	78.4
56	T02	57.0	59.9	63.0	84.0	89.5
56	SW2	51.7	54.1	56.6	73.7	77.7
57	OPEN	48.2	51.9	56.2	86.5	96.1
57	SW1	48.0	50.1	52.4	68.0	71.6
57	L-SR	52.7	55.3	58.1	76.5	80.8
57	EL-S	46.8	49.2	51.7	68.7	72.6
57	EL03	27.7	29.7	31.9	47.6	51.2

Table 26. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
57	EL04	25.5	27.5	29.6	44.5	47.8
57	T01	41.3	44.2	47.5	71.1	78.2
57	T02	58.8	61.8	64.9	86.2	91.7
57	SW2	53.6	56.0	58.6	76.0	80.1
58	OPEN	48.5	52.3	56.6	87.8	98.0
58	SW1	52.9	55.2	57.6	74.5	78.4
58	L-SR	54.7	57.3	60.1	78.7	83.1
58	EL-S	48.7	51.1	53.7	70.9	74.8
58	EL03	27.9	29.9	32.1	47.9	51.4
58	EL04	25.8	27.7	29.8	44.8	48.1
58	T01	41.6	44.6	47.8	71.5	78.7
58	T02	61.0	64.0	67.2	88.8	94.4
58	SW2	55.7	58.2	60.9	78.7	83.0
59	MECH	68.9	72.4	76.3	****	****
59	ELME	71.7	75.5	79.7	****	****
59	EL-S	50.9	53.4	56.0	73.5	77.5
59	EL03	27.9	29.9	32.2	47.9	51.4
59	EL04	25.8	27.7	29.8	44.8	48.1
59	SW2	58.4	61.0	63.8	82.1	86.5
R	SW2	62.7	65.4	68.3	87.5	92.1

Table 27. Results of Tenability Analysis for Scenario 27.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
B	MECH	41.5	46.3	52.0	88.8	****
B	L-SR	61.6	68.8	77.4	****	****
B	L-MR	44.1	52.0	61.7	****	****
B	L-HR	37.1	43.4	51.5	97.9	****
B	EL-S	20.7	23.1	25.7	43.5	47.8
B	EL01	55.8	62.4	70.1	****	****
B	EL02	61.3	69.2	78.6	****	****
B	EL03	51.8	58.8	67.1	****	****
B	EL04	50.6	56.6	63.6	****	****
B	SW2	9.6	11.2	13.0	26.6	29.4
G	OPEN	7.1	9.0	11.2	26.9	30.6
G	SW1	46.9	52.1	58.2	95.9	****
G	L-SR	16.8	19.4	22.2	42.8	48.9
G	EL-S	11.6	13.5	15.5	30.2	33.3
G	EL01	9.7	11.7	13.9	30.1	34.1
G	EL02	9.6	11.6	13.9	30.1	34.0
G	EL03	8.5	10.5	12.7	28.6	32.4
G	EL04	8.6	10.5	12.8	28.7	32.6
G	T01	14.8	17.2	19.8	38.2	43.2
G	T02	17.2	19.7	22.4	41.6	46.9
G	SW2	3.7	4.5	5.6	16.2	18.4
2	OPEN	1.0	1.0	1.0	4.8	6.1
2	SW1	1.0	1.5	1.9	9.7	11.7
2	L-SR	1.0	1.5	1.9	9.4	11.3
2	CR01	1.5	1.9	2.6	11.1	13.1
2	CR02	1.0	1.5	1.9	9.4	11.3
2	EL-S	3.3	4.0	5.0	15.6	17.9
2	EL01	1.4	1.9	2.5	11.9	14.2
2	EL02	2.0	2.8	3.6	14.7	17.2
2	EL03	2.0	2.9	3.8	15.5	18.2
2	EL04	2.0	2.8	3.8	15.3	17.9
2	T01	1.7	2.1	2.9	11.9	14.0
2	T02	2.0	2.8	3.6	13.6	15.8
2	SW2	1.0	1.4	1.9	9.0	10.9
3	SW1	2.1	2.8	3.6	12.8	15.0
3	L-SR	18.4	21.0	23.8	46.5	54.8
3	CR02	13.6	15.9	18.5	36.5	41.4
3	EL-S	5.5	6.6	7.9	19.6	22.1
3	EL01	2.1	2.8	3.6	13.8	16.1
3	EL02	3.2	4.0	5.1	16.9	19.5

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
3	EL03	2.8	3.6	4.6	16.5	19.2
3	EL04	2.7	3.5	4.6	16.3	18.9
3	SW2	4.5	5.5	6.8	18.4	20.9
4	SW1	3.6	4.4	5.3	15.5	17.7
4	L-SR	21.3	23.9	26.7	51.1	60.5
4	EL-S	7.6	8.9	10.4	22.9	25.5
4	EL01	3.0	3.8	4.8	15.4	17.9
4	EL02	4.5	5.5	6.8	19.0	21.7
4	EL03	3.3	4.2	5.3	17.4	20.1
4	EL04	3.3	4.1	5.3	17.2	19.9
4	SW2	8.1	9.6	11.3	24.0	26.5
5	SW1	4.9	5.9	7.0	17.9	20.1
5	L-SR	23.7	26.3	29.2	55.3	65.7
5	EL-S	9.6	11.0	12.7	25.7	28.4
5	EL01	3.9	4.8	5.9	17.0	19.5
5	EL02	5.8	7.0	8.4	21.1	23.8
5	EL03	3.9	4.9	6.0	18.3	21.1
5	EL04	3.8	4.8	5.9	18.1	20.8
5	SW2	11.4	13.0	14.9	28.0	30.5
6	SW1	6.4	7.5	8.7	19.9	22.2
6	L-SR	25.7	28.4	31.4	59.0	70.6
6	EL-S	11.3	12.9	14.7	28.1	30.8
6	EL01	4.8	5.8	6.9	18.4	21.0
6	EL02	7.3	8.6	10.0	23.1	26.0
6	EL03	4.5	5.5	6.8	19.2	21.9
6	EL04	4.4	5.5	6.7	19.0	21.7
6	SW2	14.2	15.9	17.9	31.0	33.8
7	SW1	7.7	8.9	10.3	21.7	23.9
7	L-SR	27.6	30.3	33.4	62.6	75.4
7	EL-S	12.9	14.6	16.4	30.1	33.0
7	EL01	5.7	6.8	7.9	19.8	22.4
7	EL02	8.7	10.1	11.8	25.2	28.0
7	EL03	5.0	6.1	7.4	20.1	22.8
7	EL04	4.9	6.0	7.3	19.8	22.5
7	SW2	16.6	18.4	20.4	33.6	36.5
8	SW1	9.0	10.3	11.7	23.2	25.5
8	L-SR	29.2	31.9	35.2	65.9	80.3
8	EL-S	14.4	16.1	18.0	32.0	35.0
8	EL01	6.6	7.7	8.9	21.1	23.7
8	EL02	10.2	11.7	13.4	27.1	30.1

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
8	EL03	5.6	6.8	8.0	20.8	23.6
8	EL04	5.6	6.7	7.9	20.6	23.3
8	SW2	18.6	20.5	22.4	35.9	38.9
9	SW1	10.2	11.6	13.0	24.7	26.9
9	L-SR	30.7	33.5	36.9	69.1	85.6
9	EL-S	15.7	17.5	19.5	33.7	36.7
9	EL01	7.4	8.6	9.9	22.2	24.9
9	EL02	11.7	13.3	15.1	29.1	32.1
9	EL03	6.1	7.3	8.7	21.6	24.4
9	EL04	6.0	7.2	8.6	21.3	24.1
9	SW2	20.4	22.2	24.1	37.8	41.0
10	SW1	11.4	12.8	14.3	26.0	28.2
10	L-SR	32.0	35.0	38.6	72.3	91.3
10	EL-S	17.0	18.8	20.8	35.3	38.3
10	EL01	8.2	9.4	10.8	23.3	26.1
10	EL02	13.2	14.9	16.8	31.0	34.1
10	EL03	6.7	7.9	9.4	22.3	25.1
10	EL04	6.6	7.8	9.2	22.1	24.8
10	SW2	21.9	23.7	25.7	39.6	42.8
11	SW1	12.5	13.9	15.5	27.1	29.3
11	L-SR	33.3	36.4	40.1	75.6	97.7
11	EL-S	18.1	20.0	22.1	36.7	39.8
11	EL01	8.9	10.2	11.7	24.4	27.1
11	EL02	14.7	16.5	18.4	32.9	36.1
11	EL03	7.2	8.5	9.9	23.1	25.9
11	EL04	7.0	8.3	9.8	22.7	25.5
11	SW2	23.3	25.1	27.0	41.2	44.5
12	SW1	13.5	14.9	16.6	28.2	30.4
12	L-SR	34.6	37.7	41.6	79.0	****
12	EL-S	19.2	21.1	23.2	38.0	41.2
12	EL01	9.7	11.0	12.5	25.4	28.2
12	EL02	16.2	18.0	20.0	34.8	38.0
12	EL03	7.7	9.0	10.5	23.7	26.6
12	EL04	7.6	8.8	10.3	23.4	26.2
12	SW2	24.5	26.3	28.2	42.6	46.1
13	SW1	14.5	15.9	17.6	29.2	31.4
13	L-SR	35.8	39.0	43.0	82.6	****
13	EL-S	20.2	22.2	24.3	39.3	42.5
13	EL01	10.4	11.8	13.3	26.4	29.2
13	EL02	17.7	19.5	21.6	36.6	39.9

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
13	EL03	8.2	9.6	11.1	24.4	27.3
13	EL04	8.0	9.3	10.8	24.1	26.9
13	SW2	25.6	27.4	29.3	44.0	47.5
14	SW1	15.4	16.8	18.5	30.1	32.4
14	L-SR	36.9	40.3	44.5	86.5	****
14	EL-S	21.2	23.2	25.3	40.4	43.7
14	EL01	11.1	12.5	14.1	27.3	30.1
14	EL02	19.1	21.0	23.2	38.4	41.8
14	EL03	8.7	10.0	11.6	25.1	27.9
14	EL04	8.5	9.8	11.4	24.7	27.5
14	SW2	26.6	28.4	30.4	45.3	48.9
15	SW1	16.2	17.7	19.4	31.0	33.3
15	L-SR	38.0	41.5	45.9	91.0	****
15	EL-S	22.1	24.1	26.3	41.5	44.9
15	EL01	11.8	13.2	14.8	28.1	31.0
15	EL02	20.6	22.6	24.7	40.2	43.7
15	EL03	9.2	10.6	12.1	25.7	28.6
15	EL04	8.9	10.3	11.9	25.2	28.1
15	SW2	27.5	29.4	31.3	46.4	50.1
16	SW1	17.0	18.6	20.2	31.8	34.1
16	L-SR	39.2	42.8	47.4	96.2	****
16	EL-S	22.9	25.0	27.2	42.6	46.0
16	EL01	12.4	13.9	15.6	29.0	31.9
16	EL02	22.0	24.0	26.3	42.0	45.5
16	EL03	9.7	11.0	12.7	26.3	29.2
16	EL04	9.4	10.8	12.4	25.8	28.7
16	SW2	28.4	30.2	32.2	47.5	51.3
17	SW1	17.8	19.3	20.9	32.5	34.9
17	L-SR	40.3	44.1	48.9	****	****
17	EL-S	23.8	25.8	28.0	43.5	47.0
17	EL01	13.0	14.5	16.2	29.8	32.7
17	EL02	23.4	25.5	27.8	43.7	47.3
17	EL03	10.1	11.5	13.2	26.8	29.8
17	EL04	9.8	11.2	12.8	26.4	29.3
17	SW2	29.2	31.0	33.1	48.6	52.4
18	SW1	18.5	20.0	21.7	33.3	35.7
18	L-SR	41.5	45.4	50.6	****	****
18	EL-S	24.5	26.6	28.9	44.5	48.0
18	EL01	13.6	15.1	16.9	30.5	33.5
18	EL02	24.8	26.9	29.3	45.4	49.1

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
18	EL03	10.6	12.0	13.7	27.4	30.4
18	EL04	10.2	11.7	13.3	26.9	29.8
18	SW2	29.9	31.8	33.9	49.5	53.5
19	SW1	19.2	20.7	22.3	34.0	36.4
19	L-SR	42.8	46.9	52.5	****	****
19	EL-S	25.3	27.4	29.7	45.4	48.9
19	EL01	14.2	15.8	17.5	31.3	34.2
19	EL02	26.2	28.4	30.7	47.1	50.9
19	EL03	10.9	12.5	14.1	28.0	30.9
19	EL04	10.7	12.1	13.8	27.4	30.4
19	SW2	30.7	32.6	34.7	50.5	54.5
20	SW1	19.8	21.4	22.9	34.6	37.1
20	L-SR	44.3	48.7	54.8	****	****
20	EL-S	25.9	28.1	30.4	46.2	49.8
20	EL01	14.8	16.4	18.1	32.0	35.0
20	EL02	27.6	29.8	32.2	48.8	52.6
20	EL03	11.4	12.9	14.6	28.5	31.5
20	EL04	11.0	12.5	14.2	28.0	30.9
20	SW2	31.4	33.3	35.4	51.3	55.4
21	SW1	20.5	22.0	23.7	35.5	38.0
21	L-SR	46.4	51.2	58.2	****	****
21	EL-S	26.7	28.8	31.1	47.0	50.6
21	EL01	15.3	16.9	18.7	32.7	35.7
21	EL02	28.9	31.2	33.6	50.4	54.4
21	EL03	11.8	13.3	15.0	29.0	32.0
21	EL04	11.4	12.9	14.6	28.4	31.4
21	SW2	32.2	34.1	36.2	52.4	56.6
22	SW1	21.1	22.7	24.3	36.3	38.8
22	L-SR	49.5	55.4	64.4	****	****
22	EL-S	27.3	29.5	31.8	47.8	51.4
22	EL01	15.8	17.5	19.3	33.3	36.4
22	EL02	30.3	32.6	35.0	52.1	56.1
22	EL03	12.2	13.7	15.5	29.5	32.5
22	EL04	11.8	13.3	15.0	28.9	31.9
22	SW2	32.9	34.9	37.1	53.5	57.7
23	SW1	21.8	23.4	25.0	37.0	39.6
23	EL-S	27.9	30.1	32.4	48.5	52.2
23	EL01	16.4	18.0	19.9	34.0	37.0
23	EL02	31.6	33.9	36.5	53.7	57.8
23	EL03	12.6	14.1	15.9	30.0	33.1

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
23	EL04	12.1	13.7	15.5	29.4	32.4
23	SW2	33.7	35.7	37.9	54.5	58.8
24	SW1	22.4	23.9	25.6	37.7	40.3
24	L-SR	54.2	61.3	74.2	****	****
24	EL-S	28.5	30.7	33.0	49.2	52.9
24	EL01	17.5	19.2	21.1	35.7	39.0
24	EL02	34.7	37.3	40.0	58.7	63.5
24	EL03	12.9	14.6	16.3	30.5	33.5
24	EL04	12.5	14.0	15.8	29.8	32.8
24	SW2	34.4	36.4	38.6	55.4	59.7
25	OPEN	45.6	49.4	54.0	91.8	****
25	SW1	22.9	24.5	26.1	38.3	40.9
25	L-SR	38.1	40.8	43.6	63.2	68.1
25	CR01	58.9	64.6	71.7	****	****
25	EL-S	28.9	31.2	33.5	49.7	53.4
25	EL01	17.9	19.7	21.6	36.3	39.5
25	EL02	35.7	38.2	41.0	60.1	64.9
25	EL03	13.3	14.9	16.7	30.9	34.0
25	EL04	12.8	14.4	16.2	30.2	33.2
25	T01	43.5	46.9	51.1	85.8	****
25	T02	42.4	45.5	49.0	73.6	80.8
25	SW2	35.0	37.0	39.2	56.1	60.4
26	OPEN	46.3	50.1	54.8	92.8	****
26	SW1	23.4	24.9	26.7	38.9	41.5
26	L-SR	38.7	41.4	44.2	63.7	68.6
26	CR01	59.7	65.4	72.6	****	****
26	EL-S	29.5	31.7	34.0	50.3	54.0
26	EL01	18.3	20.0	22.0	36.8	40.1
26	EL02	36.6	39.1	41.9	61.2	66.2
26	EL03	13.7	15.3	17.1	31.3	34.4
26	EL04	13.2	14.8	16.6	30.6	33.6
26	T01	44.2	47.6	51.8	86.6	****
26	T02	42.9	46.0	49.5	74.0	81.1
26	SW2	35.6	37.7	39.9	56.8	61.2
27	OPEN	47.2	51.1	55.8	94.2	****
27	SW1	23.9	25.5	27.2	39.5	42.1
27	L-SR	39.2	41.9	44.7	64.2	69.1
27	CR01	60.7	66.5	73.8	****	****
27	EL-S	29.9	32.1	34.5	50.8	54.5
27	EL01	18.7	20.5	22.4	37.2	40.5

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
27	EL02	37.3	39.9	42.8	62.3	67.4
27	EL03	14.0	15.7	17.5	31.8	34.9
27	EL04	13.5	15.1	16.9	31.0	34.1
27	T01	44.9	48.4	52.6	87.7	****
27	T02	43.6	46.7	50.2	74.7	81.8
27	SW2	36.2	38.3	40.5	57.5	61.9
28	OPEN	48.1	52.0	56.9	95.8	****
28	SW1	24.5	26.0	27.8	40.1	42.8
28	L-SR	39.7	42.4	45.2	64.7	69.6
28	CR01	61.8	67.7	75.1	****	****
28	EL-S	30.5	32.7	35.0	51.4	55.1
28	EL01	19.0	20.8	22.8	37.7	41.0
28	EL02	38.0	40.7	43.5	63.3	68.5
28	EL03	14.4	16.0	17.9	32.2	35.3
28	EL04	13.8	15.5	17.3	31.4	34.5
28	T01	45.6	49.1	53.4	88.8	****
28	T02	44.3	47.4	50.9	75.4	82.4
28	SW2	36.9	38.9	41.2	58.2	62.6
29	OPEN	49.0	53.0	58.0	97.4	****
29	SW1	25.0	26.6	28.3	40.7	43.4
29	L-SR	40.2	42.8	45.7	65.3	70.2
29	CR01	62.9	68.8	76.4	****	****
29	EL-S	30.9	33.2	35.6	51.9	55.6
29	EL01	19.3	21.1	23.2	38.1	41.4
29	EL02	38.7	41.4	44.3	64.2	69.5
29	EL03	14.7	16.4	18.2	32.6	35.7
29	EL04	14.1	15.8	17.6	31.8	34.9
29	T01	46.4	49.9	54.2	89.9	****
29	T02	44.9	48.0	51.6	76.1	83.1
29	SW2	37.5	39.6	41.9	59.0	63.4
30	OPEN	50.0	54.1	59.2	99.0	****
30	SW1	25.6	27.2	28.9	41.4	44.1
30	L-SR	40.7	43.4	46.2	65.8	70.7
30	CR01	64.0	70.1	77.8	****	****
30	EL-S	31.5	33.7	36.0	52.5	56.2
30	EL01	19.7	21.5	23.5	38.5	41.8
30	EL02	39.4	42.1	45.0	65.1	70.5
30	EL03	15.0	16.7	18.6	33.0	36.2
30	EL04	14.5	16.1	17.9	32.2	35.2
30	T01	47.2	50.7	55.1	91.1	****

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
30	T02	45.6	48.8	52.3	76.8	83.8
30	SW2	38.2	40.3	42.6	59.7	64.2
31	OPEN	51.0	55.2	60.4	****	****
31	SW1	26.2	27.8	29.5	42.0	44.7
31	L-SR	41.2	43.9	46.8	66.3	71.3
31	CR01	65.2	71.4	79.2	****	****
31	EL-S	31.9	34.2	36.6	53.0	56.8
31	EL01	20.0	21.8	23.9	38.9	42.2
31	EL02	40.0	42.7	45.6	66.0	71.4
31	EL03	15.4	17.0	18.9	33.4	36.6
31	EL04	14.8	16.4	18.3	32.5	35.6
31	T01	47.9	51.6	56.0	92.3	****
31	T02	46.3	49.5	53.0	77.5	84.6
31	SW2	38.8	40.9	43.2	60.5	65.0
32	OPEN	52.1	56.3	61.6	****	****
32	SW1	26.8	28.4	30.1	42.7	45.4
32	L-SR	41.7	44.4	47.3	66.9	71.8
32	CR01	66.4	72.7	80.7	****	****
32	EL-S	32.5	34.7	37.1	53.6	57.4
32	EL01	20.3	22.1	24.2	39.2	42.6
32	EL02	40.6	43.3	46.3	66.8	72.3
32	EL03	15.7	17.4	19.3	33.8	37.0
32	EL04	15.0	16.7	18.6	32.9	36.0
32	T01	48.8	52.5	56.9	93.6	****
32	T02	47.0	50.2	53.7	78.2	85.3
32	SW2	39.5	41.6	43.9	61.2	65.7
33	OPEN	53.2	57.6	63.0	****	****
33	SW1	27.4	29.0	30.7	43.4	46.1
33	L-SR	42.2	44.9	47.8	67.4	72.4
33	CR01	67.7	74.1	82.3	****	****
33	EL-S	33.0	35.3	37.7	54.2	58.0
33	EL01	20.6	22.4	24.5	39.6	43.0
33	EL02	41.1	43.9	46.9	67.5	73.2
33	EL03	16.0	17.7	19.7	34.2	37.4
33	EL04	15.4	17.0	18.9	33.3	36.4
33	T01	53.2	57.7	63.3	****	****
33	T02	47.8	51.0	54.5	79.1	86.2
33	SW2	40.1	42.3	44.6	62.0	66.5
34	OPEN	54.4	58.9	64.5	****	****
34	SW1	28.0	29.7	31.4	44.1	46.9

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
34	L-SR	42.8	45.5	48.4	68.0	73.0
34	CR01	69.1	75.7	84.0	****	****
34	EL-S	33.6	35.8	38.2	54.7	58.5
34	EL01	20.8	22.7	24.8	39.9	43.3
34	EL02	41.7	44.5	47.4	68.3	74.0
34	EL03	16.4	18.0	20.0	34.6	37.8
34	EL04	15.7	17.4	19.2	33.6	36.7
34	T01	54.5	59.1	64.9	****	****
34	T02	48.6	51.8	55.3	79.9	87.0
34	SW2	40.8	42.9	45.3	62.8	67.3
35	OPEN	53.0	57.6	63.2	****	****
35	SW1	28.6	30.3	32.0	44.8	47.6
35	L-SR	43.3	46.0	48.9	68.6	73.6
35	CR01	67.8	74.3	82.5	****	****
35	EL-S	34.1	36.4	38.8	55.3	59.1
35	EL01	21.1	23.0	25.0	40.2	43.6
35	EL02	42.2	45.0	48.0	69.0	74.7
35	EL03	16.7	18.4	20.3	35.0	38.2
35	EL04	15.9	17.7	19.6	34.0	37.1
35	T01	55.6	60.3	66.3	****	****
35	T02	49.3	52.6	56.1	80.7	87.8
35	SW2	41.4	43.6	45.9	63.5	68.0
36	OPEN	47.0	51.2	56.1	91.9	****
36	SW1	29.3	30.9	32.7	45.5	48.3
36	L-SR	43.9	46.6	49.5	69.2	74.2
36	CR01	60.9	66.6	73.7	****	****
36	EL-S	34.6	36.9	39.4	56.0	59.8
36	EL01	21.4	23.3	25.3	40.5	43.9
36	EL02	42.7	45.4	48.5	69.6	75.4
36	EL03	16.9	18.7	20.7	35.3	38.5
36	EL04	16.3	17.9	19.9	34.3	37.5
36	T01	55.6	60.2	66.0	****	****
36	T02	50.1	53.4	56.9	81.6	88.6
36	SW2	42.0	44.3	46.7	64.3	68.8
37	OPEN	44.5	48.3	52.7	85.6	97.7
37	SW1	29.9	31.6	33.4	46.3	49.1
37	L-SR	44.5	47.2	50.1	69.8	74.8
37	CR01	57.6	62.8	69.2	****	****
37	EL-S	35.2	37.5	39.9	56.6	60.4
37	EL01	21.7	23.5	25.6	40.8	44.2

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
37	EL02	43.0	45.8	48.9	70.2	76.1
37	EL03	17.3	19.0	21.0	35.7	38.9
37	EL04	16.6	18.3	20.2	34.7	37.8
37	T01	55.4	60.0	65.6	****	****
37	T02	50.9	54.2	57.8	82.4	89.5
37	SW2	42.7	44.9	47.4	65.1	69.6
38	OPEN	42.7	46.2	50.3	80.7	91.3
38	SW1	30.6	32.3	34.0	47.0	49.9
38	L-SR	45.0	47.7	50.6	70.4	75.4
38	CR01	55.2	60.0	65.8	****	****
38	EL-S	35.8	38.0	40.5	57.2	61.0
38	EL01	21.9	23.8	25.9	41.1	44.4
38	EL02	43.4	46.2	49.3	70.7	76.6
38	EL03	17.6	19.3	21.3	36.1	39.3
38	EL04	16.8	18.6	20.5	35.0	38.2
38	T01	54.8	59.3	64.7	****	****
38	T02	51.7	55.0	58.6	83.2	90.2
38	SW2	43.4	45.6	48.0	65.8	70.4
39	OPEN	41.0	44.3	48.1	76.1	85.5
39	SW1	31.2	32.9	34.7	47.8	50.6
39	L-SR	45.5	48.2	51.1	70.9	75.9
39	CR01	53.0	57.5	62.7	97.7	****
39	EL-S	36.4	38.7	41.1	57.8	61.7
39	EL01	22.2	24.1	26.1	41.3	44.8
39	EL02	43.7	46.5	49.6	71.1	77.1
39	EL03	17.9	19.7	21.6	36.4	39.7
39	EL04	17.1	18.8	20.8	35.3	38.5
39	T01	53.6	57.9	63.0	98.8	****
39	T02	52.3	55.6	59.1	83.7	90.7
39	SW2	44.0	46.3	48.7	66.6	71.2
40	MECH	41.1	44.4	48.2	76.0	85.3
40	SW1	31.9	33.6	35.5	48.6	51.4
40	L-SR	46.1	48.8	51.8	71.5	76.5
40	CR01	53.0	57.5	62.7	97.6	****
40	EL-S	36.9	39.3	41.7	58.5	62.3
40	EL01	22.5	24.4	26.5	41.7	45.1
40	EL02	44.0	46.8	49.9	71.5	77.4
40	EL03	18.2	19.9	21.9	36.8	40.0
40	EL04	17.4	19.1	21.1	35.7	38.9
40	T01	54.1	58.5	63.7	99.5	****

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
40	T02	53.3	56.6	60.2	84.7	91.7
40	SW2	44.7	46.9	49.4	67.4	71.9
41	OPEN	41.4	44.7	48.4	76.3	85.6
41	SW1	32.6	34.3	36.1	49.4	52.3
41	L-SR	46.7	49.5	52.4	72.2	77.2
41	CR01	53.3	57.7	63.0	97.8	****
41	EL-S	37.6	39.9	42.4	59.1	63.0
41	EL01	22.8	24.7	26.8	42.0	45.4
41	EL02	44.3	47.2	50.3	71.8	77.8
41	EL03	18.5	20.2	22.2	37.1	40.4
41	EL04	17.7	19.4	21.4	36.0	39.2
41	T01	54.8	59.3	64.6	****	****
41	T02	53.9	57.2	60.8	85.4	92.4
41	SW2	45.3	47.6	50.1	68.1	72.7
42	OPEN	41.3	44.6	48.3	75.7	84.8
42	SW1	33.3	35.0	36.9	50.2	53.1
42	L-SR	47.3	50.0	53.0	72.8	77.8
42	CR01	53.1	57.5	62.6	96.9	****
42	EL-S	38.2	40.5	43.0	59.8	63.7
42	EL01	23.0	25.0	27.1	42.3	45.7
42	EL02	44.6	47.5	50.6	72.2	78.2
42	EL03	18.7	20.6	22.6	37.4	40.7
42	EL04	17.9	19.7	21.7	36.3	39.5
42	T01	54.9	59.5	64.9	****	****
42	T02	54.5	57.8	61.4	86.0	92.9
42	SW2	45.9	48.3	50.8	68.9	73.5
43	OPEN	35.7	38.5	41.5	62.7	68.6
43	SW1	34.0	35.8	37.6	51.0	53.9
43	L-SR	46.0	48.6	51.4	70.3	74.9
43	EL-S	38.8	41.1	43.6	60.5	64.4
43	EL01	23.4	25.3	27.4	42.7	46.1
43	EL02	45.0	47.9	51.0	72.6	78.6
43	EL03	19.3	21.2	23.2	38.4	41.7
43	EL04	18.5	20.3	22.3	37.2	40.4
43	T01	48.9	52.4	56.3	83.6	92.3
43	T02	51.2	54.2	57.5	80.0	86.1
43	SW2	46.6	49.0	51.5	69.7	74.3
44	OPEN	55.1	58.6	62.6	92.0	****
44	SW1	34.8	36.5	38.4	51.8	54.8
44	L-SR	45.8	48.4	51.2	69.8	74.2

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
44	EL-S	39.5	41.8	44.3	61.2	65.1
44	EL03	19.6	21.4	23.5	38.6	42.1
44	EL04	18.7	20.5	22.6	37.4	40.7
44	T01	55.5	58.9	62.9	93.8	****
44	T02	50.8	53.7	56.8	78.6	84.4
44	SW2	47.3	49.7	52.3	70.5	75.1
45	OPEN	56.5	60.0	64.0	93.7	****
45	SW1	35.6	37.3	39.2	52.7	55.7
45	L-SR	46.5	49.1	51.9	70.5	75.0
45	EL-S	40.1	42.5	45.0	62.0	65.9
45	EL03	19.8	21.7	23.7	38.9	42.3
45	EL04	18.9	20.8	22.8	37.7	41.0
45	T01	56.4	59.9	63.9	94.9	****
45	T02	51.6	54.5	57.6	79.4	85.2
45	SW2	48.0	50.4	53.0	71.3	76.0
46	OPEN	55.3	59.2	63.6	93.6	****
46	SW1	36.4	38.2	40.0	53.7	56.7
46	L-SR	47.3	49.9	52.7	71.3	75.8
46	EL-S	40.9	43.2	45.8	62.8	66.7
46	EL03	20.0	21.9	24.0	39.2	42.6
46	EL04	19.1	20.9	23.0	37.9	41.2
46	T01	56.1	59.9	64.1	95.3	****
46	T02	52.4	55.3	58.5	80.3	86.1
46	SW2	48.7	51.2	53.8	72.2	76.8
47	OPEN	48.0	52.6	57.8	89.2	99.5
47	SW1	37.3	39.1	41.0	54.7	57.8
47	L-SR	48.0	50.7	53.5	72.2	76.7
47	EL-S	41.7	44.0	46.6	63.6	67.6
47	EL03	20.3	22.1	24.2	39.4	42.9
47	EL04	19.4	21.2	23.2	38.2	41.4
47	T01	45.2	49.4	54.3	86.1	96.6
47	T02	53.2	56.2	59.4	81.3	87.1
47	SW2	49.5	52.0	54.6	73.1	77.8
48	OPEN	46.0	50.4	55.5	87.5	97.7
48	SW1	38.3	40.1	42.0	55.9	58.9
48	L-SR	48.9	51.5	54.3	73.1	77.6
48	EL-S	42.5	44.8	47.4	64.5	68.5
48	EL03	20.5	22.4	24.4	39.7	43.1
48	EL04	19.6	21.4	23.4	38.4	41.7
48	T01	43.3	47.2	51.8	83.2	93.4

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
48	T02	54.2	57.1	60.3	82.3	88.1
48	SW2	50.3	52.8	55.5	74.1	78.8
49	OPEN	45.4	49.6	54.7	87.0	97.2
49	SW1	39.4	41.2	43.1	57.1	60.2
49	L-SR	49.8	52.4	55.2	74.1	78.6
49	EL-S	43.3	45.7	48.3	65.5	69.5
49	EL03	20.7	22.6	24.7	39.9	43.3
49	EL04	19.8	21.6	23.6	38.6	41.9
49	T01	42.7	46.5	51.0	82.2	92.3
49	T02	55.1	58.1	61.4	83.3	89.2
49	SW2	51.2	53.8	56.5	75.2	79.9
50	OPEN	44.6	48.7	53.6	86.0	96.2
50	SW1	40.5	42.4	44.3	58.4	61.6
50	L-SR	50.7	53.4	56.2	75.1	79.7
50	EL-S	44.3	46.7	49.2	66.5	70.5
50	EL03	20.9	22.8	24.9	40.2	43.6
50	EL04	19.9	21.8	23.8	38.8	42.1
50	T01	42.7	46.5	50.9	82.3	92.5
50	T02	56.2	59.2	62.5	84.5	90.4
50	SW2	52.2	54.7	57.5	76.3	81.0
51	OPEN	43.5	47.4	51.9	84.0	94.1
51	SW1	41.8	43.7	45.7	60.0	63.1
51	L-SR	51.7	54.4	57.3	76.3	80.9
51	EL-S	45.3	47.7	50.3	67.6	71.7
51	EL03	21.1	23.0	25.1	40.4	43.8
51	EL04	20.2	22.0	24.0	39.1	42.4
51	T01	42.4	46.1	50.5	81.8	92.0
51	T02	57.4	60.4	63.6	85.8	91.6
51	SW2	53.2	55.8	58.6	77.5	82.2
52	OPEN	42.7	46.4	50.8	82.3	92.4
52	SW1	43.2	45.1	47.2	61.6	64.9
52	L-SR	52.8	55.5	58.4	77.5	82.1
52	EL-S	46.3	48.8	51.4	68.8	72.9
52	EL03	21.3	23.2	25.3	40.6	44.1
52	EL04	20.4	22.2	24.3	39.3	42.6
52	T01	42.1	45.7	50.0	81.0	91.2
52	T02	58.6	61.6	64.9	87.1	93.0
52	SW2	54.3	56.9	59.7	78.8	83.6
53	OPEN	42.1	45.8	50.0	80.9	91.0
53	SW1	44.8	46.8	48.9	63.6	66.9

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
53	L-SR	54.0	56.7	59.6	78.8	83.4
53	EL-S	47.5	49.9	52.6	70.1	74.2
53	EL03	21.5	23.4	25.5	40.8	44.3
53	EL04	20.6	22.5	24.5	39.5	42.9
53	T01	41.8	45.4	49.5	80.2	90.3
53	T02	59.9	63.0	66.3	88.6	94.5
53	SW2	55.5	58.2	61.0	80.2	85.0
54	OPEN	41.7	45.3	49.4	79.8	89.8
54	SW1	46.7	48.7	50.8	65.8	69.2
54	L-SR	55.3	58.0	61.0	80.3	85.0
54	EL-S	48.8	51.2	53.9	71.6	75.7
54	EL03	21.7	23.7	25.7	41.1	44.5
54	EL04	20.8	22.7	24.7	39.8	43.1
54	T01	41.5	45.0	49.1	79.4	89.5
54	T02	61.4	64.5	67.9	90.3	96.2
54	SW2	56.8	59.5	62.4	81.8	86.6
55	OPEN	41.4	44.9	48.9	78.8	88.7
55	SW1	48.9	51.0	53.1	68.5	72.0
55	L-SR	56.8	59.5	62.5	81.9	86.6
55	EL-S	50.2	52.7	55.4	73.2	77.3
55	EL03	21.9	23.9	25.9	41.3	44.7
55	EL04	21.0	22.9	24.9	40.0	43.3
55	T01	41.3	44.8	48.8	78.7	88.7
55	T02	63.0	66.2	69.6	92.2	98.1
55	SW2	58.3	61.0	64.0	83.5	88.4
56	OPEN	41.2	44.6	48.6	77.9	87.7
56	SW1	51.7	53.8	56.0	71.9	75.5
56	L-SR	58.4	61.2	64.1	83.7	88.5
56	EL-S	51.7	54.3	57.0	75.0	79.1
56	EL03	22.2	24.1	26.2	41.5	45.0
56	EL04	21.2	23.1	25.2	40.2	43.6
56	T01	41.2	44.6	48.6	78.0	88.0
56	T02	64.9	68.0	71.5	94.3	****
56	SW2	60.0	62.8	65.7	85.5	90.4
57	OPEN	41.0	44.4	48.3	77.1	86.8
57	SW1	55.3	57.5	59.9	76.5	80.3
57	L-SR	60.2	63.0	66.1	85.8	90.6
57	EL-S	53.5	56.1	58.8	77.0	81.2
57	EL03	22.4	24.3	26.4	41.8	45.2
57	EL04	21.5	23.3	25.4	40.5	43.8

Table 27. Continued.

Level	Zone	Visibility of 30. m (98 ft) at Time (min)	Visibility of 15. m (49 ft) at Time (min)	Visibility of 8. m (25 ft) at Time (min)	FED of 0.5 at Time (min)	FED of 1.0 at Time (min)
57	T01	41.0	44.4	48.3	77.3	87.2
57	T02	66.9	70.2	73.7	96.7	****
57	SW2	61.9	64.7	67.8	87.8	92.8
58	OPEN	40.5	43.8	47.6	75.4	84.7
58	SW1	60.7	63.1	65.7	83.7	88.0
58	L-SR	62.3	65.2	68.3	88.2	93.1
58	EL-S	55.6	58.2	61.0	79.4	83.7
58	EL03	22.6	24.5	26.6	42.0	45.5
58	EL04	21.7	23.6	25.7	40.7	44.1
58	T01	40.6	43.9	47.7	75.8	85.2
58	T02	69.3	72.6	76.2	99.6	****
58	SW2	64.1	67.0	70.1	90.5	95.6
59	MECH	76.8	80.9	85.4	****	****
59	ELME	80.4	84.7	89.5	****	****
59	EL-S	58.0	60.7	63.6	82.3	86.7
59	EL03	22.6	24.6	26.7	42.0	45.5
59	EL04	21.7	23.6	25.7	40.8	44.1
59	SW2	66.9	69.8	73.0	93.8	99.0
R	SW2	71.4	74.6	77.9	99.5	****