

CONSTRUCTION HEIGHT LIMITATION SCHEDULE

POINT NUMBER	POINT LOCATION						
	STATE PLANE COORDINATES		GEODETIC COORDINATES		PROP. GROUND EL.	HEIGHT	REMARK
	NORTHING	EASTING	LATITUDE	LONGITUDE			
1	N 1932596.09	E 1108151.54	41°58'18.01"N	87°52'39.73"W	644.29	22.87	FENCE CORNER
2	N 1932602.12	E 1108165.71	41°58'18.07"N	87°52'39.53"W	643.81	23.63	MALSR LIR TOWER
3	N 1932593.28	E 1108167.11	41°58'17.98"N	87°52'39.52"W	643.56	23.76	FAA HANDHOLE
4	N 1932584.48	E 1108169.47	41°58'17.90"N	87°52'39.49"W	643.89	23.33	FRENCH DRAIN
5	N 1932580.18	E 1108154.78	41°58'17.86"N	87°52'39.68"W	645.75	21.22	FENCE CORNER
6	N 1931670.14	E 1108399.34	41°58'08.85"N	87°52'36.51"W	639.11	45.46	DEMO LIMIT
7	N 1931653.25	E 1108399.51	41°58'08.68"N	87°52'36.51"W	640.48	44.09	ALSF LIR TOWER
8	N 1931624.49	E 1108394.00	41°58'08.40"N	87°52'36.58"W	640.26	44.20	FAA HANDHOLE
9	N 1931665.34	E 1108382.92	41°58'08.81"N	87°52'36.73"W	640.71	43.53	DUCT CONNECTION
10	N 1931654.37	E 1108557.51	41°58'08.69"N	87°52'34.42"W	640.80	46.93	ALSF LIR TOWER
11	N 1931701.78	E 1108535.71	41°58'09.16"N	87°52'34.70"W	641.48	45.83	DEMO LIMIT
12	N 1931654.52	E 1108577.51	41°58'08.69"N	87°52'34.15"W	641.23	46.90	ALSF LIR TOWER
13	N 1931658.73	E 1108666.30	41°58'08.73"N	87°52'32.98"W	642.32	47.61	DUCT CONNECTION
14	N 1931619.06	E 1108575.31	41°58'08.34"N	87°52'34.19"W	639.94	48.07	FAA HANDHOLE

NOTES:

NO OBJECT MAY PENETRATE AN ACTIVE RUNWAY PART-77 SURFACE AT ANY TIME.

"HEIGHT" SHOWN IN THE CONSTRUCTION HEIGHT LIMITATION SCHEDULE IS THE DIFFERENCE (IN FEET) BETWEEN FINISHED GRADE ELEVATIONS AND THE PART-77 RUNWAY PROTECTION ZONES OF RWY 22L AND RWY 28 ELEVATIONS AT THE POINT LOCATION DEFINED BY STATE PLANE AND GEODETIC COORDINATES.

CONTRACTOR MUST COORDINATE WITH THE OWNER'S REPRESENTATIVE ON THE EXACT EQUIPMENT HEIGHT TO BE USED IN THE PROJECT AREA BEFORE COMMENCING WORK.

RUNWAY SAFETY PLAN AND
RUNWAY CRITICAL AREA

SCALE: 1" = 100'

SHEET NO. 1 OF 1 SHEETS STA. TO STA.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DESIGNED SJM
DRAWN SJM
CHECKED SPG
DATE

REVISED -
REVISED -
REVISED -
REVISED Δ 12/28/12 ADDENDUM 1

FAA
SECTION
COUNTY
TOTAL SHEET NO.
SHEETS
COOK
605
605F
CONTRACT NO. 60637

(ILLINOIS) FED. AID PROJECT

[illegible]

- | POINT NUMBER | POINT LOCATION | | | | | | |
|--------------|-------------------------|--------------|----------------------|---------------|------------------|--------|-----------------|
| | STATE PLANE COORDINATES | | GEODETIC COORDINATES | | PROP. GROUND EL. | HEIGHT | REMARK |
| | NORTHING | EASTING | LATITUDE | LONGITUDE | | | |
| 1 | N 1932596.09 | E 1108151.54 | 41°58'18.01"N | 87°52'39.73"W | 644.29 | 22.87 | FENCE CORNER |
| 2 | N 1932602.12 | E 1108165.71 | 41°58'18.07"N | 87°52'39.53"W | 643.81 | 23.63 | MALSR LIR TOWER |
| 3 | N 1932593.28 | E 1108167.11 | 41°58'17.98"N | 87°52'39.52"W | 643.56 | 23.76 | FAA HANDHOLE |
| 4 | N 1932584.48 | E 1108169.47 | 41°58'17.90"N | 87°52'39.49"W | 643.89 | 23.33 | FRENCH DRAIN |
| 5 | N 1932580.18 | E 1108154.78 | 41°58'17.86"N | 87°52'39.68"W | 645.75 | 21.22 | FENCE CORNER |
| 6 | N 1931670.14 | E 1108399.34 | 41°58'08.85"N | 87°52'36.51"W | 639.11 | 45.46 | DEMO LIMIT |
| 7 | N 1931653.25 | E 1108399.51 | 41°58'08.68"N | 87°52'36.51"W | 640.48 | 44.09 | ALSF LIR TOWER |
| 8 | N 1931624.49 | E 1108394.00 | 41°58'08.40"N | 87°52'36.58"W | 640.26 | 44.20 | FAA HANDHOLE |
| 9 | N 1931665.34 | E 1108382.92 | 41°58'08.81"N | 87°52'36.73"W | 640.71 | 43.53 | DUCT CONNECTION |
| 10 | N 1931654.37 | E 1108557.51 | 41°58'08.69"N | 87°52'34.42"W | 640.80 | 46.93 | ALSF LIR TOWER |
| 11 | N 1931701.78 | E 1108535.71 | 41°58'09.16"N | 87°52'34.70"W | 641.48 | 45.83 | DEMO LIMIT |
| 12 | N 1931654.52 | E 1108577.51 | 41°58'08.69"N | 87°52'34.15"W | 641.23 | 46.90 | ALSF LIR TOWER |
| 13 | N 1931658.73 | E 1108666.30 | 41°58'08.73"N | 87°52'32.98"W | 642.32 | 47.61 | DUCT CONNECTION |
| 14 | N 1931619.06 | E 1108575.31 | 41°58'08.34"N | 87°52'34.19"W | 639.94 | 48.07 | FAA HANDHOLE |

NOTES:

 - NO OBJECT MAY PENETRATE AN ACTIVE RUNWAY PART-77 SURFACE AT ANY TIME.
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 - CONTRACTOR MUST COORDINATE WITH THE OWNER'S REPRESENTATIVE ON THE EXACT EQUIPMENT HEIGHT TO BE USED IN THE PROJECT AREA BEFORE COMMENCING WORK.

The diagram illustrates the Runway Safety Plan and Runway Critical Area for Runway 22L and Runway 28. It includes various features such as Taxiway M, Taxiway O, Taxiway Q, Runway 22L, Runway 28, and Runway 4R. Key elements include the Localizer Critical Area, PAPI Obstacle Clearance, and various project areas like R/W 22L MALSR Project Area and R/W 28 ALSF-2 Project Area. The diagram also shows the Runway 22L and Runway 28 Approach Light Planes, Runway 22L and Runway 28 ALSF-2, and Runway 28 ALSF-2 Shelter. A north arrow and scale bar are provided in the top right corner.

