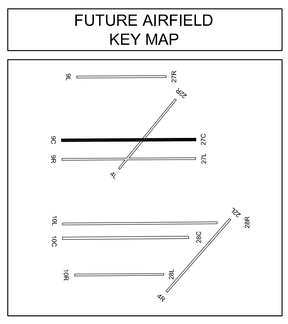

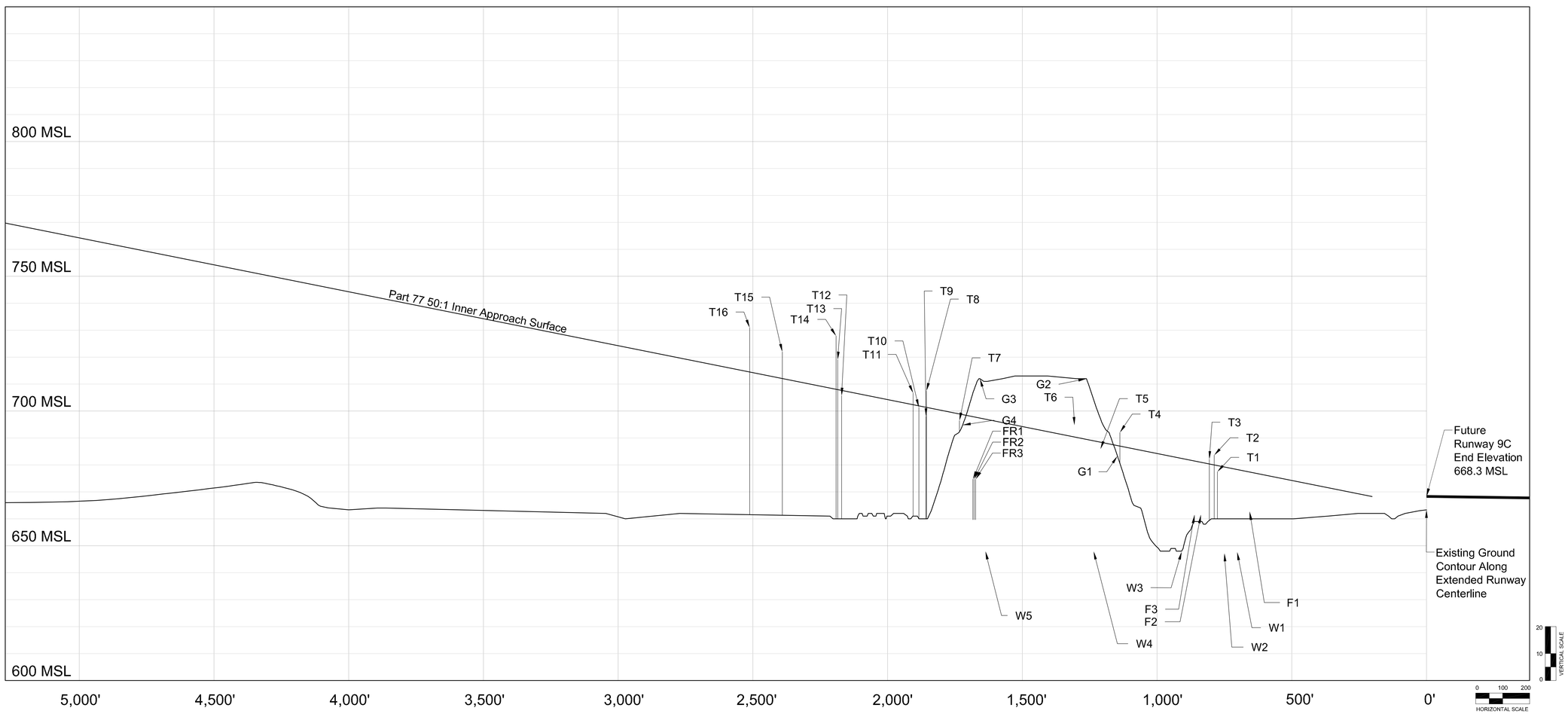

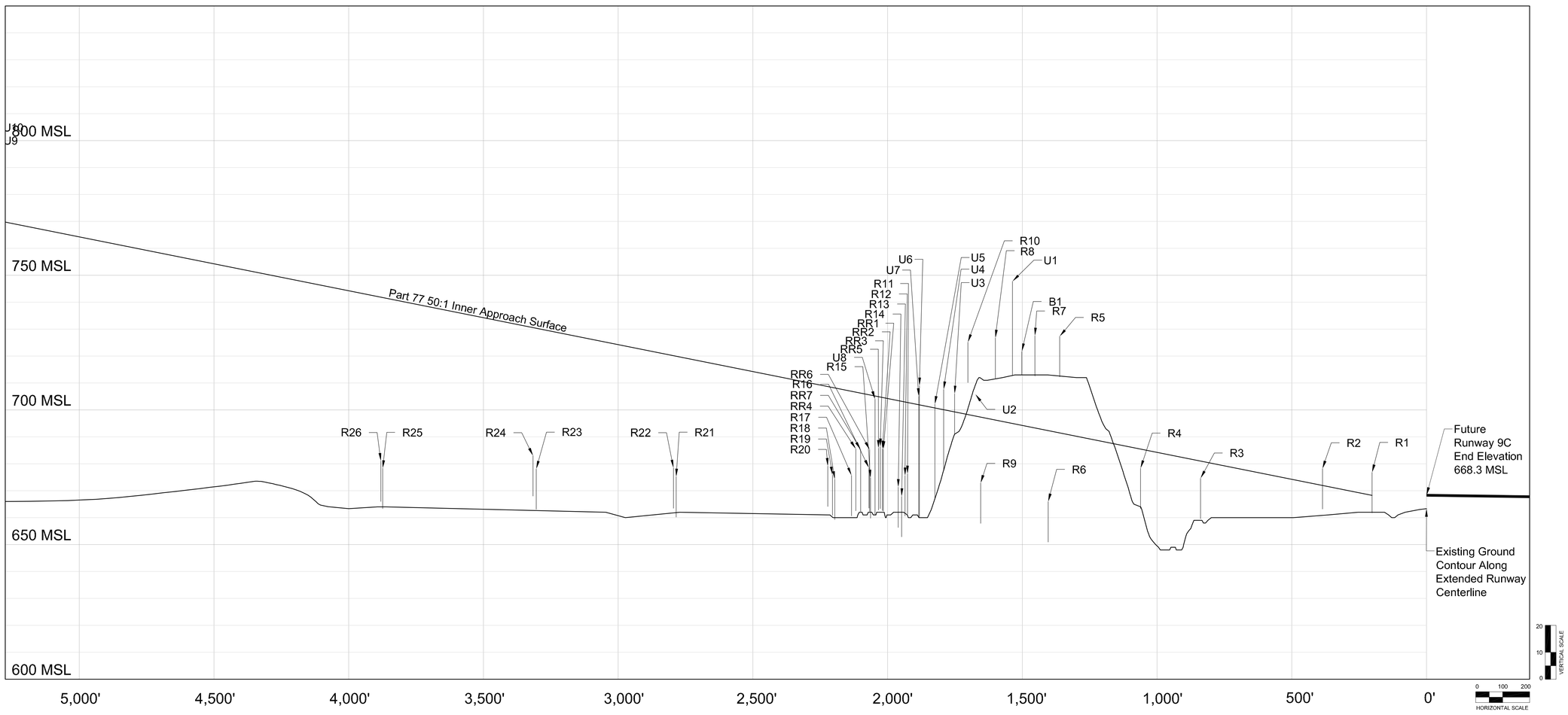

Transitional Surface Obstructions

No.	Object	Top EL. (MSL)	Part 77 Penetration	Resolution
TT1	Tree	733.9	-0.4	Remove

Approach Surface Obstructions

No.	Object	Top EL. (MSL)	Part 77 Penetration	Resolution
F1	Fence	662.6	-14.8	N/A
F2	Fence	661.3	-19.7	N/A
F3	Fence	661.4	-20.1	N/A
T1	Tree	677.5	-2.3	Remove
T2	Tree Cluster	683.6	3.5	Remove
T3	Tree Cluster	682.1	1.7	Remove
T4	Tree Cluster	692.0	5.0	Remove
T5	Tree	685.9	-2.6	Trim
T6	Tree Cluster	694.8	4.3	Trim
T7	Tree Cluster	696.4	-2.5	Trim
T8	Tree	707.5	6.1	Trim
T9	Tree Cluster	698.0	-3.4	Trim
T10	Tree	701.4	4.3	Trim
T11	Tree Cluster	706.7	-0.6	Trim
T12	Tree Cluster	705.7	-2.1	Trim
T13	Tree Cluster	719.0	11.0	Trim
T14	Tree	727.9	19.8	Remove
T15	Tree Cluster	721.9	9.8	Trim
T16	Tree Cluster	731.0	16.4	Remove
W1	Water	647.7	-30.7	N/A
W2	Water	647.2	-32.0	N/A
W3	Water	647.8	-34.6	N/A
W4	Water	648.0	-41.0	N/A
W5	Water	648.0	-49.1	N/A
FR1	Future Road	674.6 [est.]	-23.2 [est.]	N/A
FR2	Future Road	674.6 [est.]	-23.1 [est.]	N/A
FR3	Future Road	674.6 [est.]	-23.0 [est.]	N/A
G1	Terrain	683.3	-3.9	N/A
G2	Terrain	712.0	22.5	Grade
G3	Terrain	712.0	14.6	Grade
G4	Terrain	694.8	-3.9	N/A

Approach Surface Obstructions

No.	Object	Top EL. (MSL)	Part 77 Penetration	Resolution
B1	Building	721.7	27.4	Remove
R1	Road	676.8	8.5	N/A
R2	Road	678.2	6.2	N/A
R3	Road	674.6	-6.4	N/A
R4	Road	678.3	-7.2	N/A
R5	Road	727.3	35.8	Remove
R6	Road	666.0	-26.4	N/A
R7	Road	727.5	34.2	Remove
R8	Road	726.7	30.5	Remove
R9	Road	672.9	-24.5	N/A
R10	Road	725.2	26.8	Remove
R11	Road	676.3	-26.5	N/A
R12	Road	675.6	-27.3	N/A
R13	Road	667.9	-35.3	N/A
R14	Road	671.3	-32.2	N/A
R15	Road	674.8	-30.7	N/A
R16	Road	671.3	-27.1	N/A
R17	Road	675.7	-31.3	N/A
R18	Road	674.3	-33.9	N/A
R19	Road	675.9	-32.4	N/A
R20	Road	679.2	-29.5	N/A
R21	Road	675.2	-44.7	N/A
R22	Road	678.5	-41.7	N/A
R23	Road	678.1	-52.2	N/A
R24	Road	683.0	-47.6	N/A
R25	Road	678.3	-63.4	N/A
R26	Road	681.0	-60.9	N/A
RR1	Railroad	685.4	-19.2	N/A
RR2	Railroad	685.6	-19.0	N/A
RR3	Railroad	686.4	-18.4	N/A
RR4	Railroad	685.5	-21.1	N/A
RR5	Railroad	685.8	-19.1	N/A
RR6	Railroad	685.3	-20.3	N/A
RR7	Railroad	685.3	-21.0	N/A
U1	Utility Pole	747.8	52.7	Remove
U2	Utility Pole	705.8	8.1	Remove
U3	Utility Pole	706.0	6.7	Remove
U4	Utility Pole	707.6	7.5	Remove
U5	Utility Pole	702.2	1.4	Remove
U6	Utility Pole	709.0	7.1	Remove
U7	Utility Pole	705.1	3.1	Remove
U8	Utility Pole	704.0	-1.2	Remove

FUTURE RUNWAY 9C APPROACH SURFACE

No	Revisions	Date

O'Hare International Airport

MAGNETIC NORTH DECLINATION = 2.8° W (SEPTEMBER 23, 2003)
TRUE NORTH
GRAPHICAL SCALE IN FEET
ALL DRAWING ELEVATIONS IN FEET

DRAWN BY: WGS/MNT
CHECKED BY: FG
PREPARED BY: Ricondo & Associates, Inc.
October 2003
Sheet 21 of 50

Drawing: Z:\Chicago\ORD\OMP\ALP-DrawingSet-FINAL \21-9C-Obstructions.dwg_Layout: 9C_Oct 06, 2003, 9:48pm