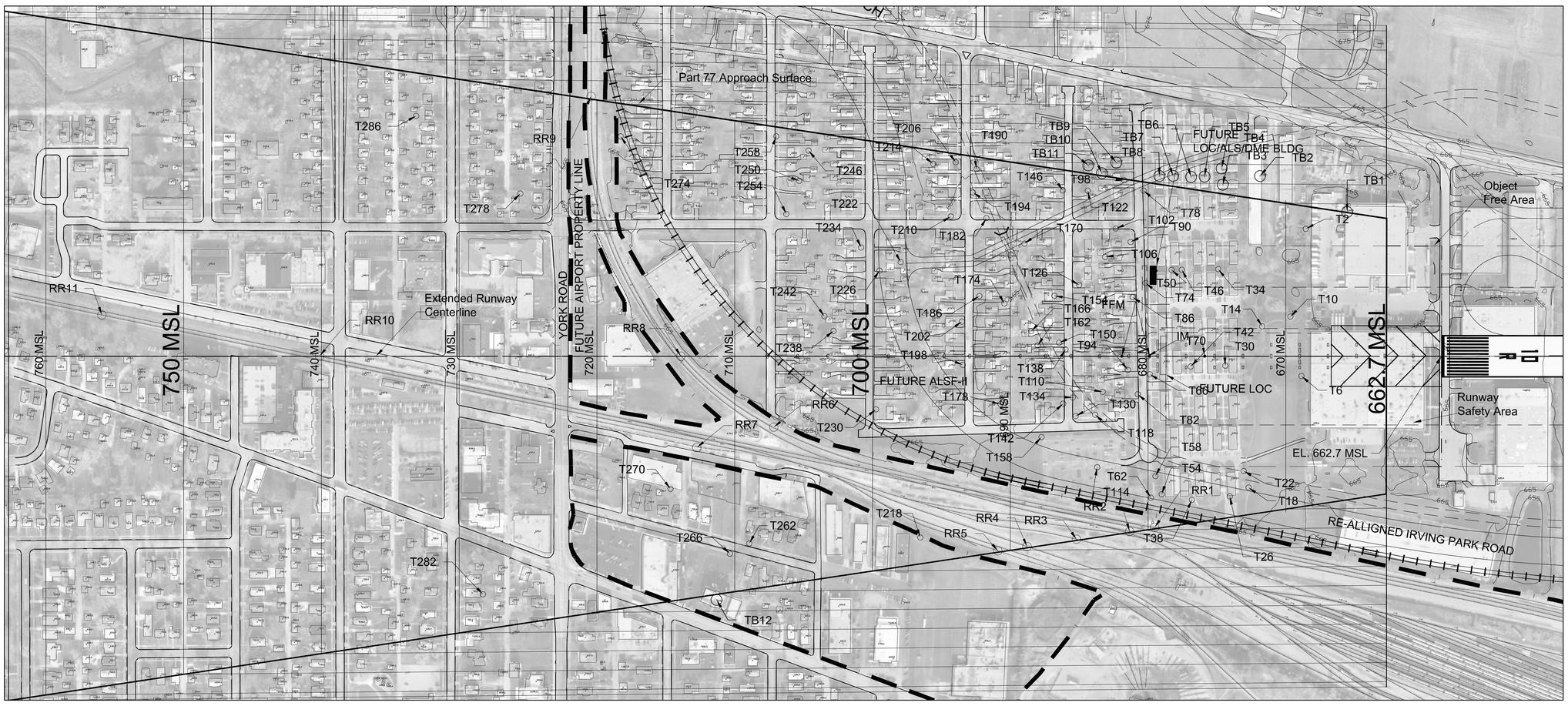
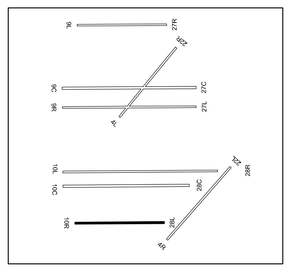
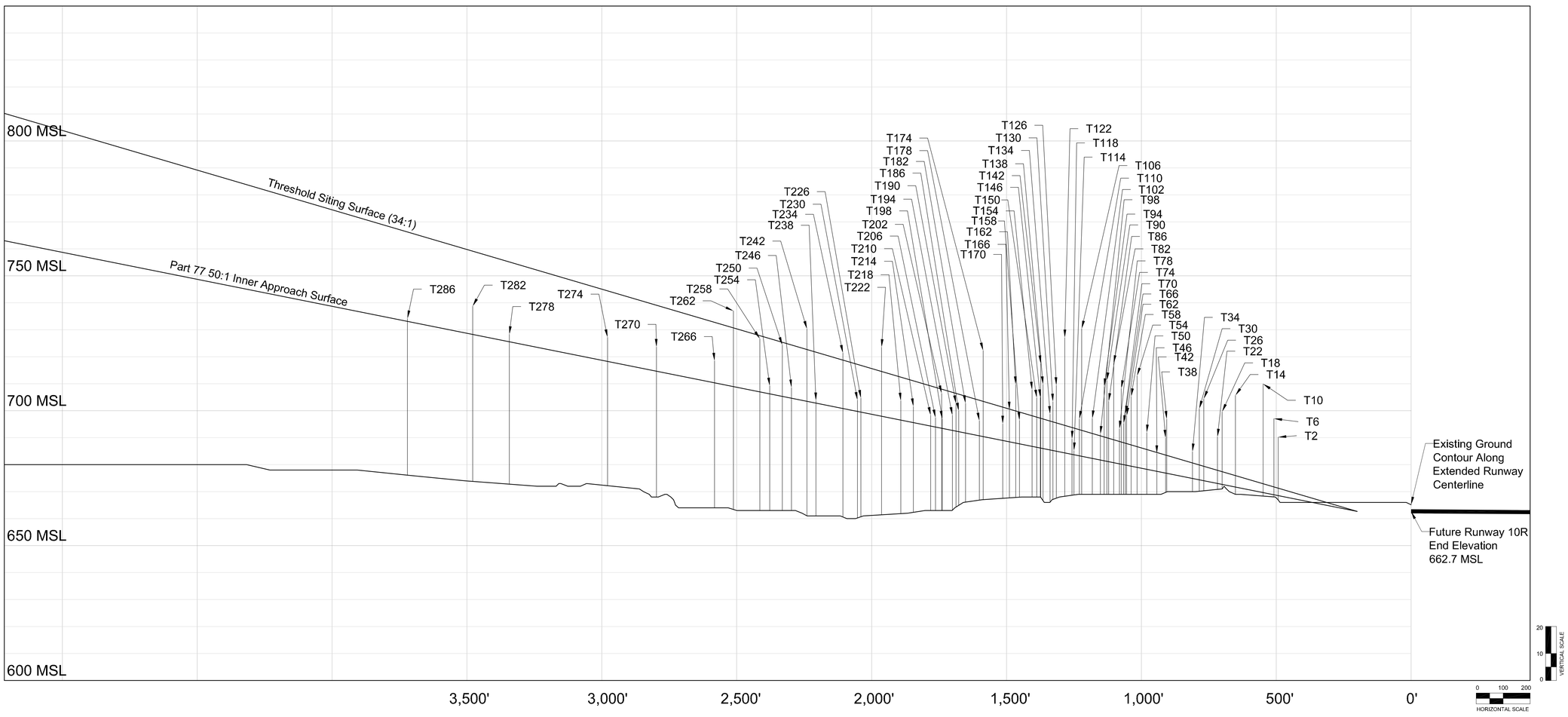


FUTURE AIRFIELD
KEY MAP



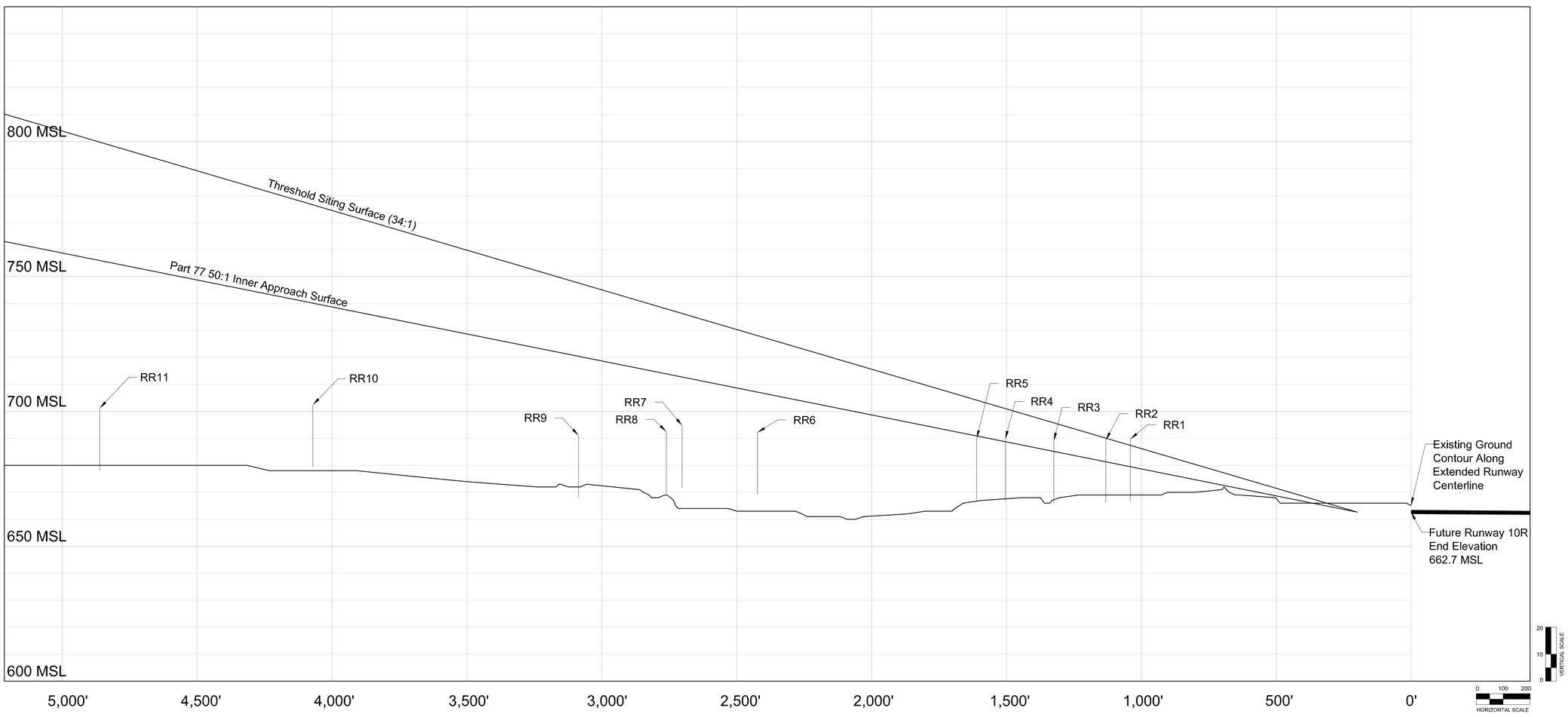
Transitional Surface Obstructions

No.	Object	Top EL. (MSL)	Penetration	Resolution
TB1	Building	695.3	29.7	Remove
TB2	Building	693.2	9.5	Remove
TB3	Building	697.9	18.9	Remove
TB4	Building	697.4	10.0	Remove
TB5	Building	697.3	14.3	Remove
TB6	Building	697.2	14.4	Remove
TB7	Building	696.7	13.5	Remove
TB8	Building	686.8	3.8	Remove
TB9	Building	690.3	0.6	Remove
TB10	Building	685.0	0.9	Remove
TB11	Building	688.3	0.2	Remove
TB12	Building	723.5	8.3	Remove



Approach Surface Obstructions

No.	Object	Top EL. (MSL)	Part 77 Surface Penetration	Theshold Siting Surface Penetration	Resolution
T2	Tree	690.2	21.6	Yes	Remove
T6	Tree	697.1	28.2	Yes	Remove
T10	Tree	710.0	40.3	Yes	Remove
T14	Tree	705.7	33.9	Yes	Remove
T18	Tree	699.6	26.9	Yes	Remove
T22	Tree	690.3	17.3	Yes	Remove
T26	Tree Cluster	704.4	30.4	Yes	Remove
T30	Tree Cluster	693.5	19.1	Yes	Remove
T34	Tree	684.8	9.9	Yes	Remove
T38	Tree	696.9	20.1	Yes	Remove
T42	Tree	689.9	13.0	Yes	Remove
T46	Tree Cluster	684.1	6.6	No	Remove
T50	Tree	691.9	13.6	Yes	Remove
T54	Tree	712.9	33.9	Yes	Remove
T58	Tree	705.3	25.8	Yes	Remove
T62	Tree	698.1	18.3	Yes	Remove
T66	Tree	698.8	18.9	Yes	Remove
T70	Tree	695.3	15.3	Yes	Remove
T74	Tree	708.3	28.1	Yes	Remove
T78	Tree	693.3	13.0	Yes	Remove
T82	Tree Cluster	717.5	36.8	Yes	Remove
T86	Tree Cluster	703.5	22.4	Yes	Remove
T90	Tree Cluster	711.2	29.9	Yes	Remove
T94	Tree Cluster	709.0	27.5	Yes	Remove
T98	Tree Cluster	691.3	9.6	Yes	Remove
T102	Tree	697.1	14.8	Yes	Remove
T106	Tree Cluster	730.4	47.3	Yes	Remove
T110	Tree Cluster	696.9	13.6	Yes	Remove
T114	Tree	685.2	1.5	No	Remove
T118	Tree	689.5	5.7	No	Remove
T122	Tree Cluster	727.1	42.7	Yes	Remove
T126	Tree Cluster	709.4	24.4	Yes	Remove
T130	Tree Cluster	703.3	18.1	Yes	Remove
T134	Tree Cluster	698.7	13.3	Yes	Remove
T138	Tree Cluster	709.7	23.7	Yes	Remove
T142	Tree Cluster	717.5	31.3	Yes	Remove
T146	Tree	704.9	18.7	Yes	Remove
T150	Tree Cluster	704.8	18.3	Yes	Remove
T154	Tree Cluster	707.7	20.9	Yes	Remove
T158	Tree Cluster	696.4	8.7	No	Remove
T162	Tree	709.7	21.7	Yes	Remove
T166	Tree Cluster	700.3	11.9	No	Remove
T170	Tree Cluster	695.2	6.2	No	Remove
T174	Tree Cluster	722.3	31.8	Yes	Remove
T178	Tree	696.3	5.6	No	Remove
T182	Tree	702.8	11.0	No	Remove
T186	Tree	700.0	7.7	No	Remove
T190	Tree Cluster	702.7	10.2	No	Remove
T194	Tree Cluster	698.3	5.6	No	Remove
T198	Tree Cluster	696.9	3.5	No	Remove
T202	Tree	706.4	12.9	No	Remove
T206	Tree	697.4	3.5	No	Remove
T210	Tree	698.4	4.1	No	Remove
T214	Tree Cluster	701.6	6.0	No	Remove
T218	Tree Cluster	703.6	7.1	No	Remove
T222	Tree	723.5	22.6	Yes	Remove
T226	Tree	704.7	5.2	No	Remove
T230	Tree	703.9	4.2	No	Remove
T234	Tree	721.4	20.5	Yes	Remove
T238	Tree	703.8	0.9	No	Remove
T242	Tree	730.3	26.8	Yes	Remove
T246	Tree Cluster	708.6	3.9	No	Remove
T250	Tree Cluster	724.3	19.0	No	Remove
T254	Tree	709.2	3.0	No	Remove
T258	Tree	726.7	19.7	No	Remove
T262	Tree Cluster	737.0	28.1	Yes	Remove
T266	Tree	718.5	8.1	No	Remove
T270	Tree	723.6	9.0	No	Remove
T274	Tree Cluster	727.6	8.9	No	Remove
T278	Tree Cluster	728.3	2.8	No	Remove
T282	Tree	723.7	10.4	No	Remove
T286	Tree	734.1	1.0	Yes	Remove



Approach Surface Obstructions

No.	Object	Top EL. (MSL)	Part 77 Surface Penetration	Theshold Siting Surface Penetration	Resolution
RR1	Railroad	689.8	10.2	Yes	Reroute
RR2	Railroad	666.3	8.0	Yes	N/A
RR3	Railroad	666.1	3.9	Yes	N/A
RR4	Railroad	666.8	1.0	Yes	N/A
RR5	Railroad	667.0	-0.9	No	N/A
RR6	Railroad	692.2	-14.9	No	N/A
RR7	Railroad	694.8	-18.0	No	N/A
RR8	Railroad	692.5	-21.4	No	N/A
RR9	Railroad	668.1	-23.9	No	N/A
RR10	Railroad	679.4	-37.7	No	N/A
RR11	Railroad	678.2	-54.7	No	N/A

FUTURE RUNWAY 10R APPROACH SURFACE (3 of 6)

No	Revisions	Date

O'Hare International Airport

N
MAGNETIC NORTH DECLINATION=4.0° 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 31 of 50

Drawing: Z:\Chicago\ORD\OMP\ALP-DrawingSet-FINAL \31-10R-c-Obstructions.dwg_Layout: 10R_Oct 06, 2003, 10:05pm