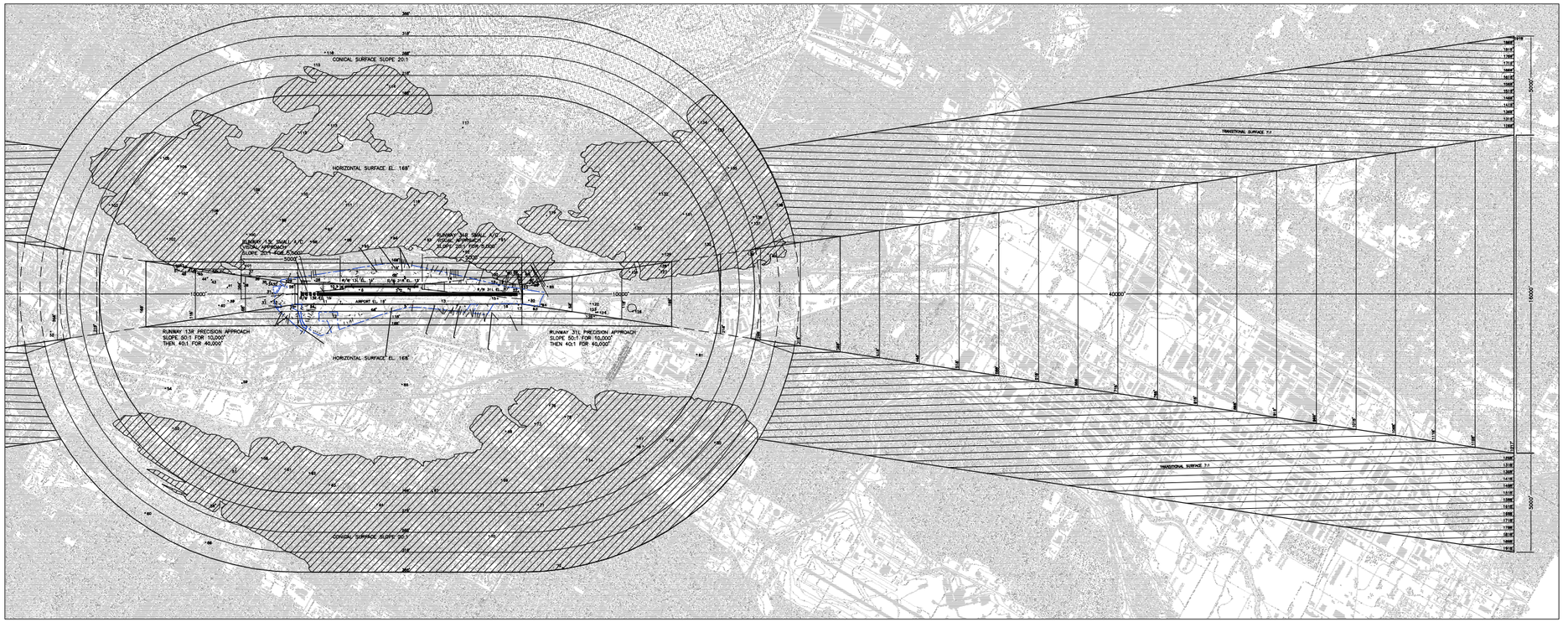
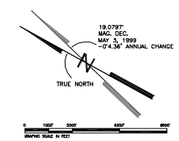


PLAN VIEW SOUTH APPROACHES
1" = 2000'

PART 77 OBSTRUCTIONS

#	DESCRIPTION	ELEVATION	SURFACE	PENETRATION	DISPOSITION
1	SCREEN AT VASI	13.0'	PRIMARY	40.5'	RNF
2	LIGHTED WINDSOCK	20.0'	PRIMARY	5.0'	RNF
3	SCREEN AT VASI	16.0'	PRIMARY	8.0'	RNF
4	OIL TK HANGAR	81.0'	TRANS	13.0'	RNF
5	LIGHT AT VASI	16.0'	PRIMARY	5.0'	RNF
6	LIGHTED WINDSOCK	18.0'	PRIMARY	3.0'	RNF
7	OIL FLOODLIGHT	49.0'	PRIMARY	36.0'	RNF
8	ROD ON OIL TRANSMISSOMETER	28.0'	13L APP	15.0'	RNF
9	OIL ON ANEMOMETER AND TRANSMISSOMETER	25.0'	13L APP	8.5'	RNF
10	OIL ON GLIDE SLOPE	40.0'	13L APP	10.0'	RNF
11	OIL FLOODLIGHT	50.0'	TRANS	34.0'	RNF
12	ANTENNA ON OIL BUILDING	136.0'	PRIMARY	37.0'	RNF
13	FLOODLIGHT	56.0'	PRIMARY	40.0'	RNF
14	HANGAR	51.0'	TRANS	9.0'	RNF
15	LIGHTED WINDSOCK	64.0'	PRIMARY	47.0'	RNF
16	OIL FLOODLIGHT	61.0'	TRANS	34.0'	RNF
17	OIL FLOODLIGHT	61.0'	TRANS	34.0'	RNF
18	POLE	60.0'	TRANS	34.0'	RNF
19	POLE	48.0'	PRIMARY	31.0'	TO BE TRIMMED
20	TREE	106.0'	TRANS	67.8'	RNF
21	BEACON	56.0'	PRIMARY	39.0'	RNF
22	LIGHT SCREEN AT REIL	20.0'	PRIMARY	3.0'	RNF
23	CATENARY	44.0'	PRIMARY	27.0'	RNF
24	BLAST FENCE	69.0'	PRIMARY	7.7'	RNF
25	ANTENNA ON HANGAR	87.0'	TRANS	47.0'	RNF
26	ANTENNA ON HANGAR	44.0'	TRANS	4.4'	RNF
27	HANGAR	32.0'	TRANS	0.4'	REMOVED
28	VENT ON BUILDING	59.0'	13R APP	40.5'	REMOVED
29	TREE	80.0'	TRANS	39.6'	REMOVED
30	POLE	66.0'	13R APP	30.5'	RNF
31	TREE	65.0'	13R APP	24.5'	RNF
32	POLE	63.0'	13R APP	21.1'	RNF
33	TREE	81.0'	13R APP	32.8'	RNF
34	LIGHT STANDARD	77.0'	13R APP	29.4'	RNF
35	TREE	93.0'	13R APP	46.3'	RNF
36	LIGHT STANDARD	90.0'	13R APP	43.4'	RNF
37	FLOODLIGHT	118.0'	TRANS	71.5'	RNF
38	STACK	116.0'	13R APP	46.5'	RNF
39	TREE	105.0'	13R APP	19.3'	RNF
40	TREE	115.0'	13R APP	63.4'	RNF
41	POLE	117.0'	13R APP	31.0'	RNF
42	TREE	175.0'	TRANS	72.4'	RNF
43	TREE	146.0'	13R APP	44.5'	RNF
44	TREE	162.0'	13R APP	55.7'	RNF
45	FLOODLIGHT	128.0'	13R APP	58.4'	RNF
46	TREE	178.0'	13R APP	55.1'	RNF
47	TREE	213.0'	TRANS	83.4'	RNF
48	FLOODLIGHT	193.0'	13R APP.	64.8'	RNF
49	TREE	239.0'	TRANS	93.0'	RNF
50	TREE	233.0'	TRANS	89.9'	RNF
51	FLOODLIGHT	199.0'	13R APP.	54.4'	RNF
52	STROBE LIGHT ON ELEVATOR	274.0'	13R APP.	-2.5'	RNF
53	OIL ON RADIO TOWER	578.0'	TRANS.	96.9'	RNF
54	OIL STACK	258.0'	HORIZ	100.0'	RNF
55	TREE	268.0'	HORIZ	110.0'	RNF
56	TREE	348.0'	CONICAL	94.1'	RNF
57	POLE	408.0'	HORIZ	240.0'	RNF
58	TREE	428.0'	HORIZ	260.0'	RNF
59	OIL ON TRANSMISSION TOWER	233.0'	HORIZ	65.0'	RNF
60	TREE	418.0'	CONICAL	30.0'	RNF
61	TREE	455.0'	HORIZ	287.0'	RNF
62	ANTENNA ON POLE	491.0'	HORIZ	323.0'	RNF
63	ANTENNA ON OIL RTR TOWER	496.0'	HORIZ	330.1'	RNF
64	TRANSMISSION TOWER	520.0'	CONICAL	102.0'	RNF
65	TREE	504.0'	HORIZ	336.0'	RNF
66	TREE	498.0'	CONICAL	80.0'	RNF
67	TREE	545.0'	CONICAL	80.0'	RNF
68	TREE	477.0'	HORIZ	309.0'	RNF
69	TREE	501.0'	HORIZ	333.0'	RNF
70	ANTENNA ON OIL MICROWAVE TOWER	642.0'	CONICAL	547.0'	RNF
71	TREE	505.0'	CONICAL	205.1'	RNF
72	TREE	517.0'	CONICAL	150.8'	RNF
73	TREE	489.0'	HORIZ	321.0'	RNF
74	ANTENNA ON TOWER	460.0'	HORIZ	301.0'	RNF
75	ANTENNA ON BUILDING	459.0'	HORIZ	300.0'	RNF
76	TREE	528.0'	HORIZ	372.0'	RNF
77	TREE	437.0'	HORIZ	262.0'	RNF
78	TREE	480.0'	HORIZ	314.0'	RNF
79	TREE	460.0'	CONICAL	273.0'	RNF
80	TREE	447.0'	CONICAL	178.0'	RNF
81	TREE	378.0'	HORIZ	10.0'	RNF
82	OIL ON RMC	38.0'	31L APP.	13.8'	RNF
83	OIL FLOODLIGHT	51.0'	TRANS.	27.9'	RNF
84	BUILDING	49.0'	31L APP.	12.6'	RNF
85	TREE	59.0'	31L APP.	18.8'	RNF
86	ANTENNA ON SIGN	62.0'	31L APP.	20.5'	RNF
87	TREE	64.0'	31L APP.	41.5'	RNF
88	TREE	278.0'	TRANS	174.3'	RNF
89	TREE	251.0'	TRANS	141.3'	RNF
90	TREE	288.0'	TRANS.	178.9'	RNF
91	TREE	376.0'	HORIZ	238.0'	RNF
92	TREE	303.0'	HORIZ	135.0'	RNF
93	TREE	292.0'	HORIZ	124.0'	RNF
94	TREE	205.0'	HORIZ	137.0'	RNF
95	TREE	291.0'	HORIZ	123.0'	RNF
96	TREE	293.0'	HORIZ	125.0'	RNF
97	TREE	328.0'	HORIZ	190.0'	RNF
98	TREE	367.0'	HORIZ	199.0'	RNF
99	TREE	411.0'	HORIZ	242.0'	RNF
100	TREE	363.0'	HORIZ	195.0'	RNF
101	FLAGPOLE	192.0'	TRANS.	71.9'	RNF
102	TRANSMISSION TOWER	350.0'	HORIZ	182.0'	RNF
103	TREE	285.0'	CONICAL	136.9'	RNF
104	ANTENNA ON OIL BUILDING	1078.0'	TRANS.	3.3'	RNF
105	TREE	428.0'	CONICAL	278.0'	RNF
106	TREE	425.0'	HORIZ	297.0'	RNF
107	ANTENNA ON OIL BUILDING	588.0'	HORIZ	460.0'	RNF
108	TRANSMISSION TOWER	424.0'	HORIZ	256.0'	RNF
109	TRANSMISSION TOWER	445.0'	HORIZ	277.0'	RNF
110	TRANSMISSION TOWER	366.0'	HORIZ	218.0'	RNF
111	TRANSMISSION TOWER	366.0'	HORIZ	198.0'	RNF
112	TREE	316.0'	HORIZ	148.0'	RNF
113	CROSS ON TOWER	383.0'	HORIZ	132.0'	RNF
114	TREE	304.0'	HORIZ	175.3'	RNF
115	TREE	304.0'	CONICAL	73.6'	RNF
116	POLE	279.0'	CONICAL	71.5'	RNF
117	TREE	281.0'	HORIZ	53.0'	RNF
118	TRANSMISSION TOWER	334.0'	HORIZ	167.0'	RNF
119	TRANSMISSION TOWER	250.0'	HORIZ	184.0'	RNF
120	TRANSMISSION TOWER	483.0'	HORIZ	265.0'	RNF
121	TREE	224.0'	31L APP.	98.1'	RNF
122	TREE	122.0'	31L APP.	35.9'	RNF
123	TREE	117.0'	31L APP.	43.5'	RNF
124	POWER POLE	134.0'	31L APP.	207.4'	RNF
125	TREE	134.0'	31L APP.	24.5'	RNF
126	TREE	197.0'	31L APP.	27.4'	RNF
127	TREE	223.0'	31L APP.	198.5'	RNF
128	TREE	411.0'	31L APP.	236.1'	RNF
129	TREE	463.0'	HORIZ	295.0'	RNF
130	TREE	437.0'	HORIZ	269.0'	RNF
131	TREE	430.0'	HORIZ	262.0'	RNF
132	TREE	446.0'	HORIZ	278.0'	RNF
133	TREE	403.0'	CONICAL	94.9'	RNF
134	TREE	318.0'	CONICAL	21.4'	RNF
135	ANTENNA	424.0'	CONICAL	120.9'	RNF
136	TREE	401.0'	CONICAL	101.0'	RNF
137	TREE	485.0'	CONICAL	181.1'	RNF
138	OIL ON WATER TANK	562.0'	CONICAL	611.9'	RNF
139	TREE	295.0'	31L APP.	131.1'	RNF
140	TREE	378.0'	31L APP.	108.5'	RNF

"RNF" = REMEDY NOT FEASIBLE



REVISIONS

ITEM	DATE

LAYOUT PLAN LEGEND

ITEM	EXISTING	FUTURE
AIRPORT PROPERTY LINE		
TERMINAL OBSTRUCTIONS		

NOTES

1. This drawing reflects planning standards applicable to KCIA/Boeing Field to the greatest extent possible. This drawing should not be used as a standard for planning or design.
2. All coordinate data is NAD83.
3. USGS Quadrangle maps used are Seattle North (7.5'), Seattle South (7.5'), Renton (2.5'), Des Moines (2.5'), and Vashon (2.5').
4. Part 77 obstructions taken from 1615 Obstruction Chart (C26), Boeing Field/King County Int'l Airport, WA, Feb. 4,95.

KING COUNTY INTERNATIONAL AIRPORT
BOEING FIELD SEATTLE, WASHINGTON

AIRPORT AIRSPACE DRAWING

Barnard Dunkelberg & Company
Tulsa, Oklahoma

FIGURE NUMBER
METRIC SCALE
SCALE 1" = 2000'
DATE SEPTEMBER, 2001
DRAWING NUMBER 3 OF 12

Figure E3 **Airport Airspace Drawing-South Approach**