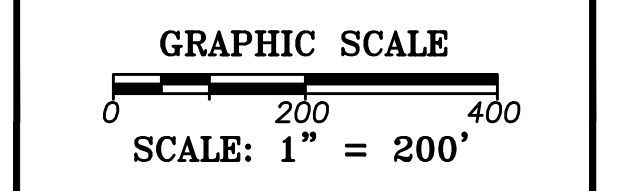


PREPARED FOR:

PROJECT  
 AIRPORT MASTER PLAN UPDATE  
 AIP NO. 3-25-0015-23-2018  
 OWNER  
 CHATHAM MUNICIPAL AIRPORT  
 TOWN OF CHATHAM, MASSACHUSETTS

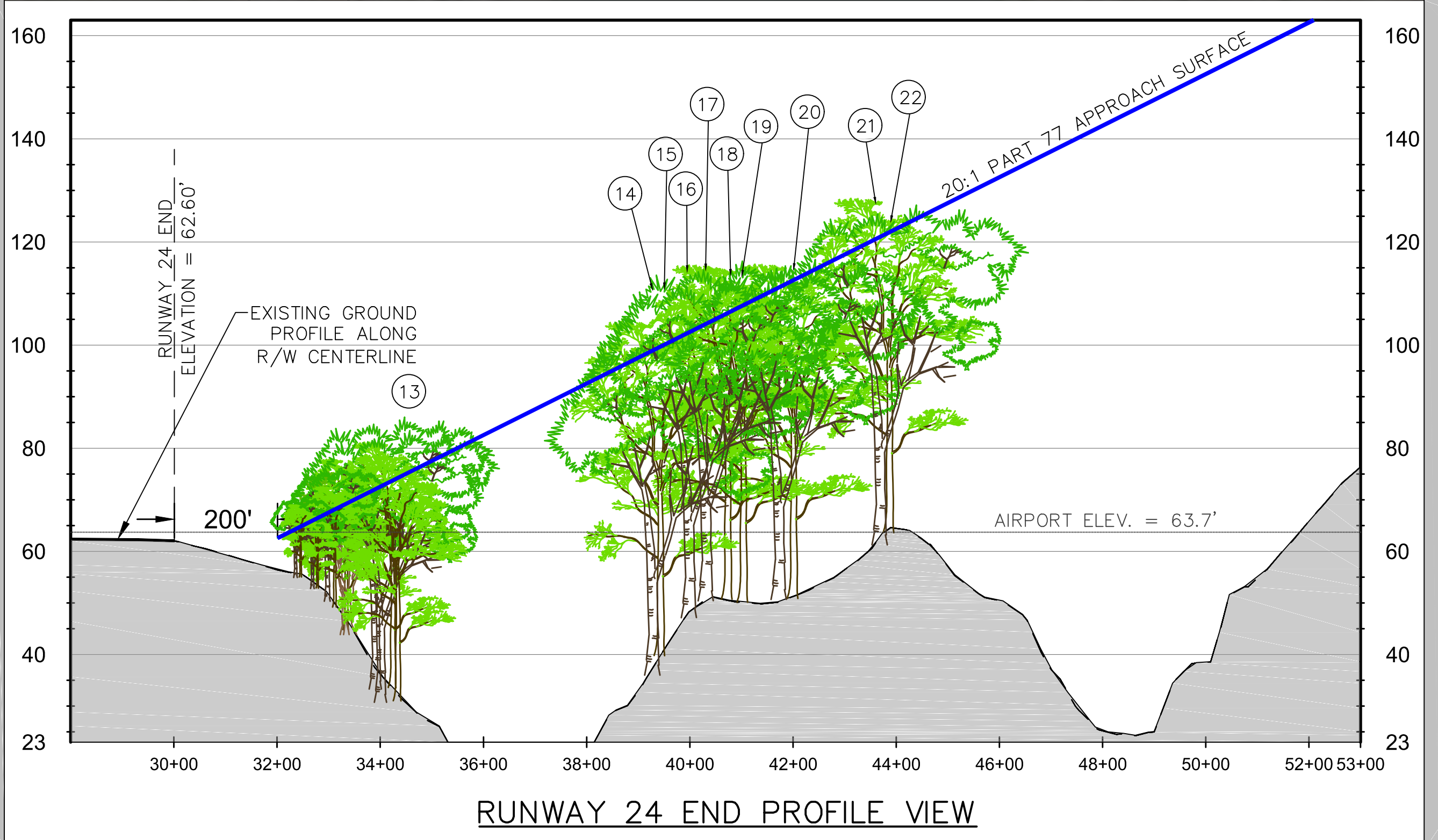
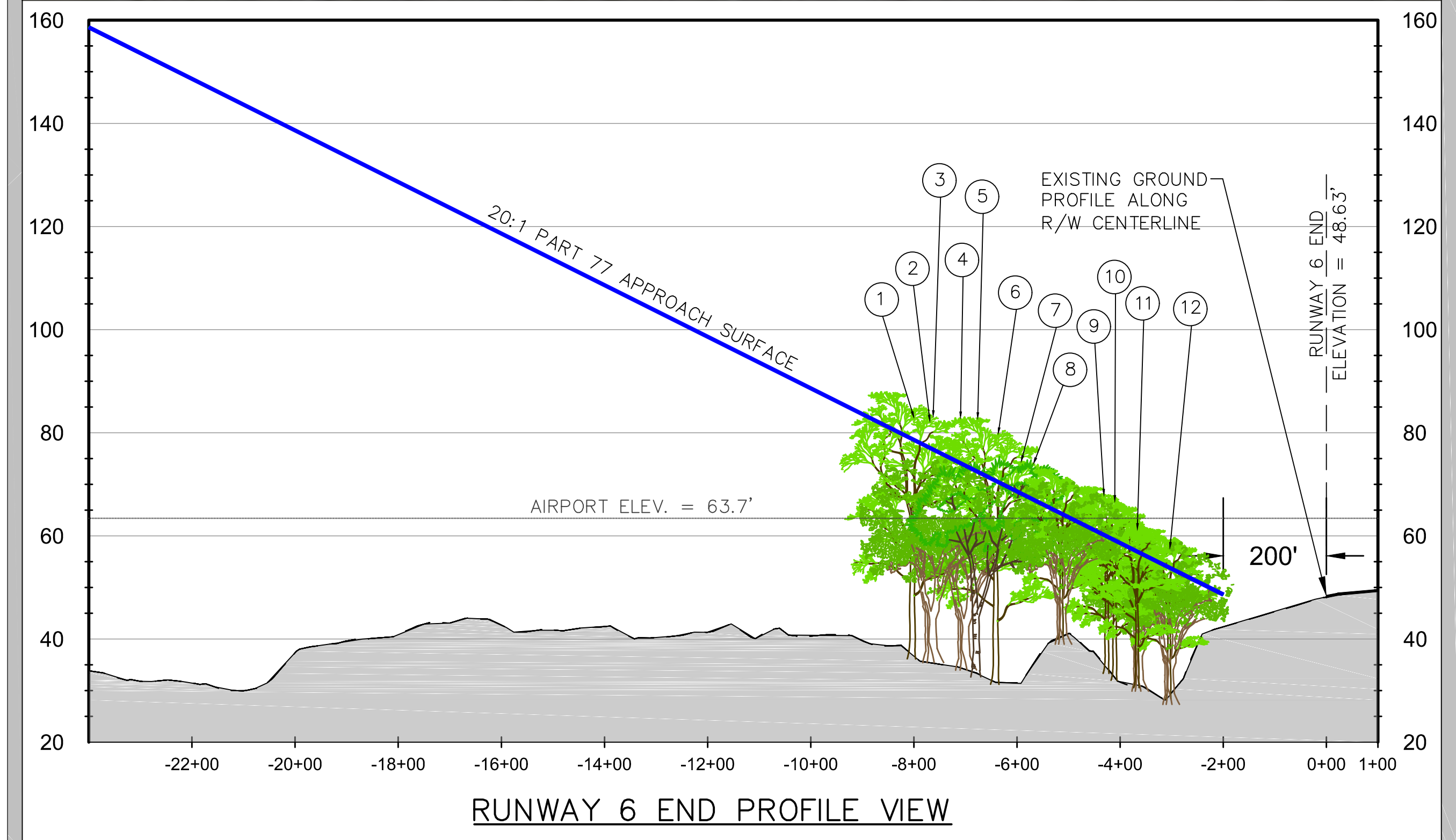
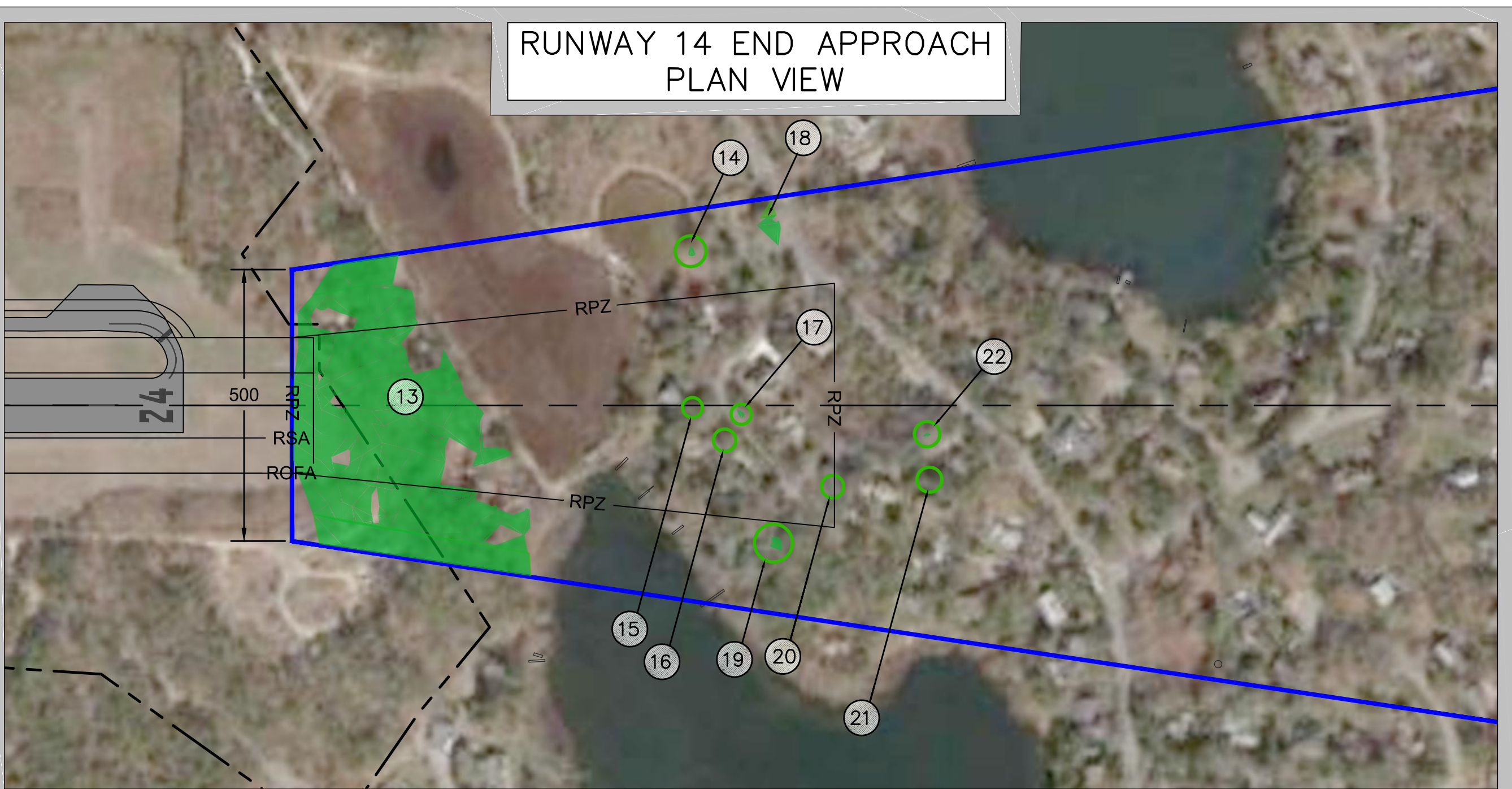
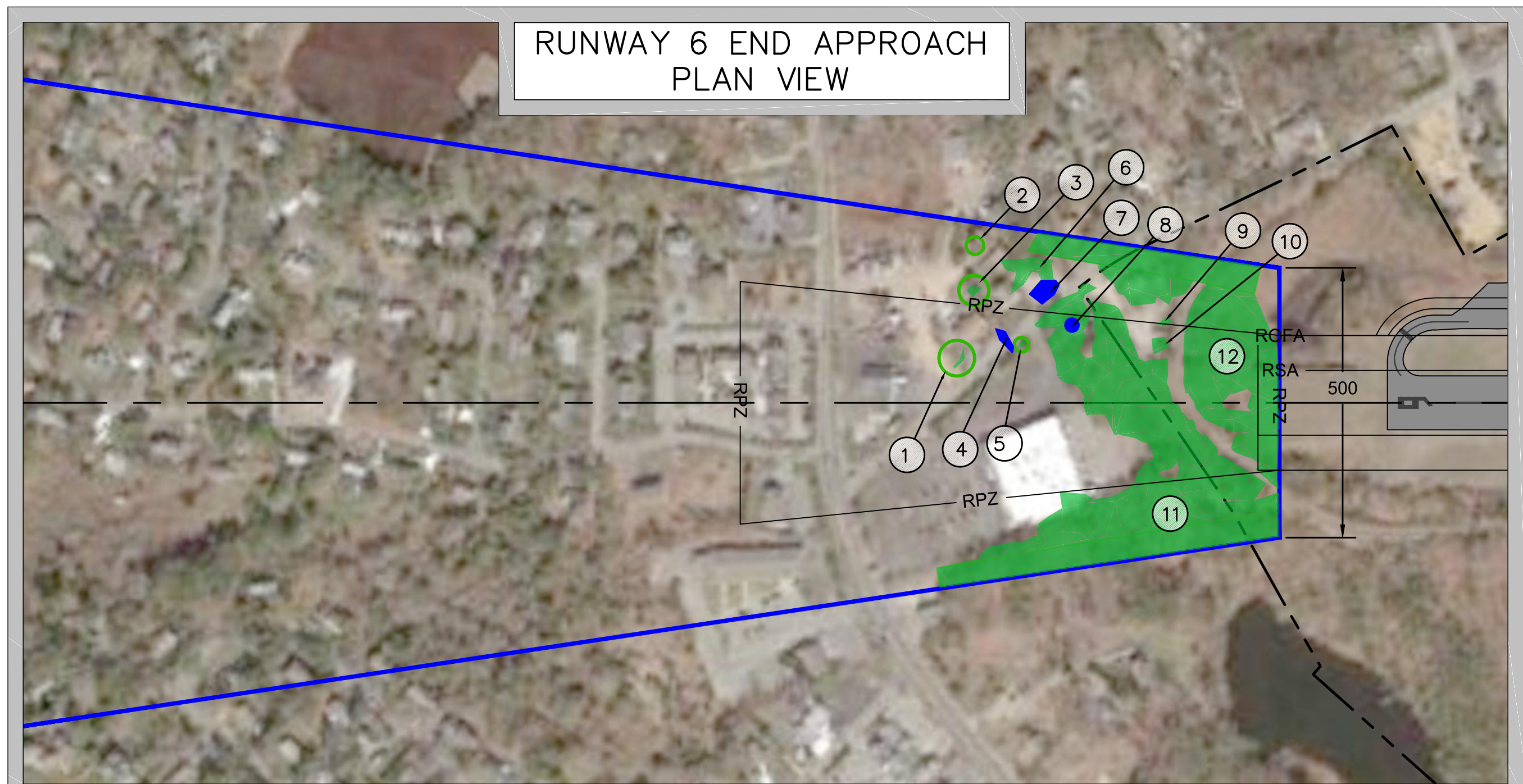
NO.	DATE	DESCRIPTION	BY
PROJECT NO.		777064	
DESIGNED BY		ID	
DRAWN BY		ID	
CHECKED BY		MPC	
DATE		APRIL, 2020	



SHEET TITLE

PART 77 APPROACH PLAN AND PROFILE  
 RUNWAY 6-24

DRAWING NO.  
 9  
 9 of 12

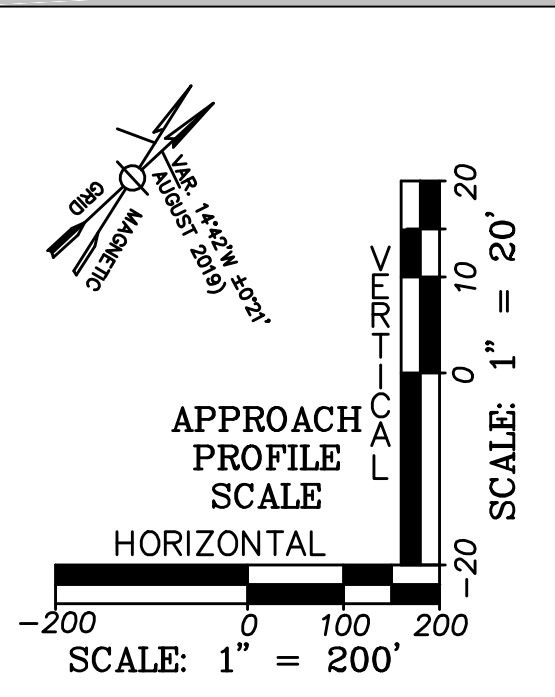


OBSTRUCTION DATA

OBJECT ID	DESCRIPTION	GROUND ELEVATION (FT. MSL)	PENETRATION (FT)	PART 77 SURFACE(S)	PROPOSED ACTION
1	GROUP OF TREES	39.89-40.33	1	APPROACH SURFACE	REMOVE
2	TREE	36.45	10.33	APPROACH SURFACE	REMOVE
3	TREE	38.22	7.27	APPROACH SURFACE	REMOVE
4	POLE	42.96	0.5	APPROACH SURFACE	LIGHT/LOWER
5	TREE	42.76	6.48	APPROACH SURFACE	REMOVE
6	TREE	46.45	5.97	APPROACH SURFACE	REMOVE
7	POLE	46.35	8.94	APPROACH SURFACE	LIGHT/LOWER
8	CHIMNEY/ SMOKESTACK	47.12	3.25	APPROACH SURFACE	LOWER
9	TREE	55.5	6.18	APPROACH SURFACE	REMOVE
10	TREE	59.3	1.17	APPROACH SURFACE	REMOVE
11	GROUP OF TREES	33.04-46.98	8.89-13.51	APPROACH SURFACE	REMOVE
12	GROUP OF TREES	29.7-46.79	7.73-18.38	APPROACH SURFACE	REMOVE

LEGEND

AIRPORT PROPERTY LINE	---
RUNWAY SAFETY AREA (RSA)	— RSA —
RUNWAY PROTECTION ZONE (RPZ)	--- RPZ ---
RUNWAY OBJECT FREE AREA (ROFA)	--- ROFA ---
20:1 PART 77 APPROACH SURFACE	— (Blue Line) —
EXISTING PAVEMENT	— (Grey Area) —
VEGETATION PENETRATING PART 77 SURFACES	— (Green Area) —
STRUCTURE PENETRATING PART 77 SURFACES	— (Blue Area) —



OBSTRUCTION DATA

OBJECT ID	DESCRIPTION	GROUND ELEVATION (FT. MSL)	PENETRATION (FT)	PART 77 SURFACE(S)	PROPOSED ACTION
13	GROUP OF TREES	50.59-64.25	1.36-28.42	APPROACH SURFACE	REMOVE
14	TREE	18.56	0.50	APPROACH SURFACE	REMOVE
15	TREE	38.81	1.00	APPROACH SURFACE	REMOVE
16	TREE	45.75	1.00	APPROACH SURFACE	REMOVE
17	TREE	49.87	2.00	APPROACH SURFACE	REMOVE
18	TREE	43.23	9.01	APPROACH SURFACE	REMOVE
19	TREE	40.27	2.44	APPROACH SURFACE	REMOVE
20	TREE	55.6	1.00	APPROACH SURFACE	REMOVE
21	TREE	55.33	0.50	APPROACH SURFACE	REMOVE
22	TREE	62.70	1.50	APPROACH SURFACE	REMOVE

4/2/2020 6:18:37 PM C:\Users\va\Desktop\777064-COX-ALP\Working Drawings\Final\_ALP\777064-COX-ALP-07-Inner Portion of the Approach Surface.dwg (ID)