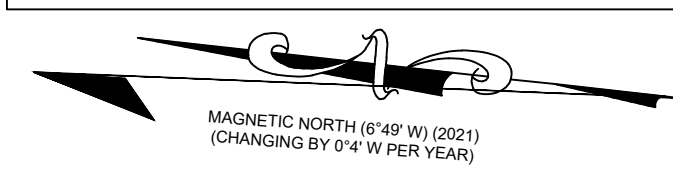




LEGEND	
ULTIMATE	DESCRIPTION
	EXISTING PAVEMENT
	PROPERTY LINE
	POINT MARKER

MAGNETIC NORTH DATA:  
NOAA'S WORLD MAGNETIC MODEL (2020)



**RUNWAY 36 PART 77 VISUAL APPROACH SURFACE (20:1) OBSTRUCTION DATA TABLE**

POINT	DESCRIPTION	OBJECT ELEV.	EXISTING PENETRATION	RECOMMENDED ACTION
3	TREE	510.36	(+)	TRIM/REMOVE
4	TREE	489.64	(-)	TRIM/REMOVE
5	TREE	491.69	(-)	TRIM/REMOVE
9	TREE	503.24	(-)	TRIM/REMOVE
10	TREE	508.61	(-)	TRIM/REMOVE
11	TREE	525.29	(+)	TRIM/REMOVE
16	TREE	513.25	(-)	TRIM/REMOVE

**RUNWAY 36 EXISTING TERPS VISUAL APPROACH SURFACE (20:1) OBSTRUCTION DATA TABLE**

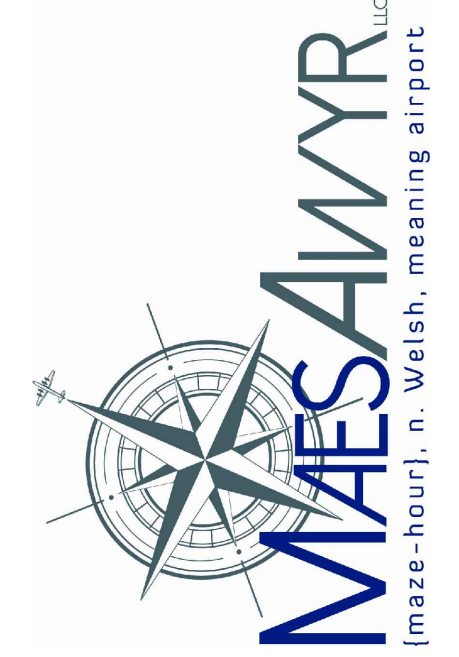
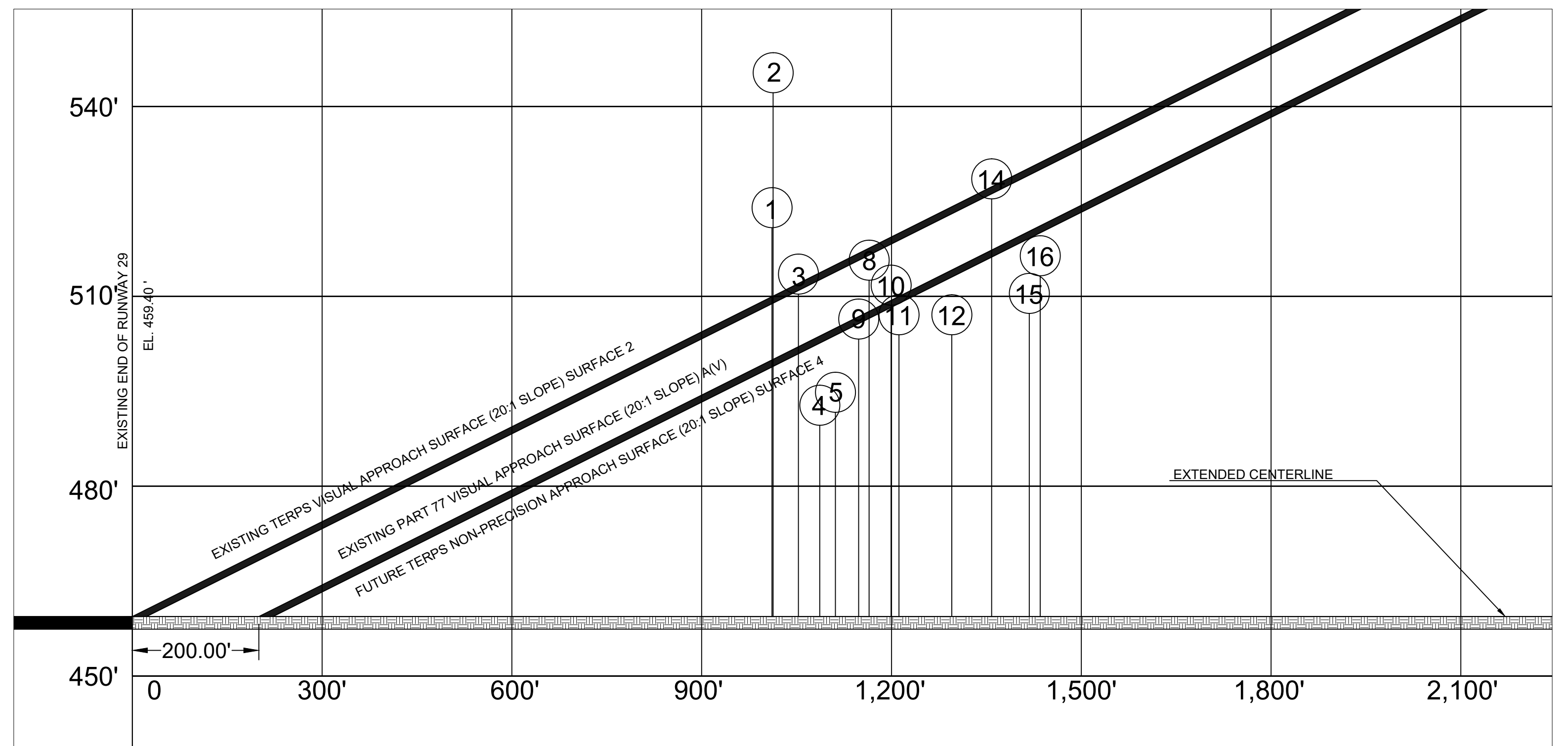
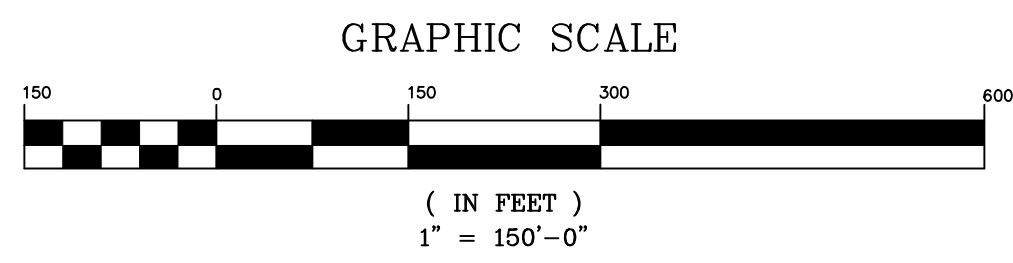
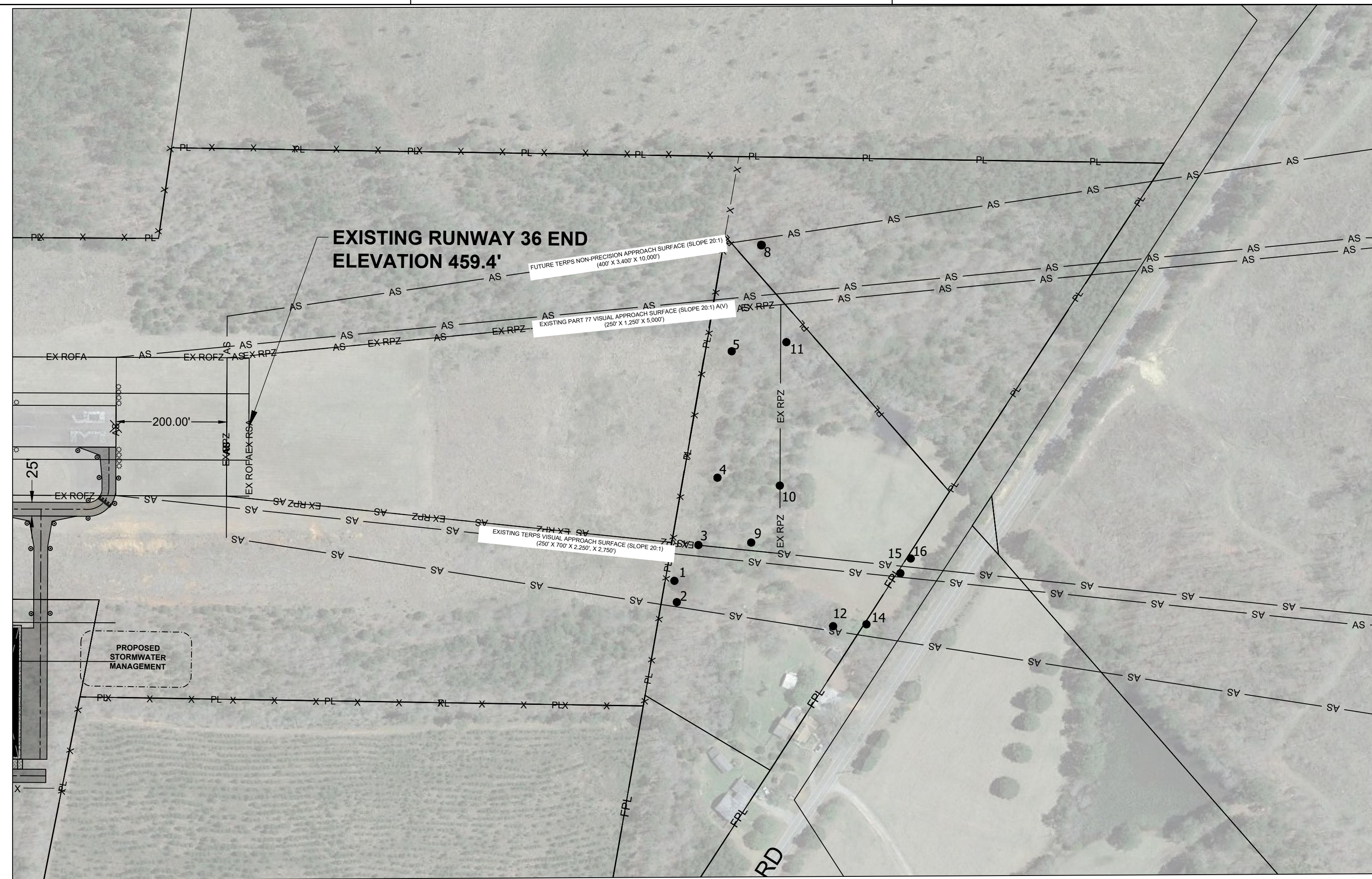
POINT	DESCRIPTION	OBJECT ELEV.	EXISTING PENETRATION	RECOMMENDED ACTION
3	TREE	510.36	(+)	TRIM/REMOVE
4	TREE	489.64	(-)	TRIM/REMOVE
5	TREE	491.69	(-)	TRIM/REMOVE
9	TREE	503.24	(-)	TRIM/REMOVE
10	TREE	508.61	(-)	TRIM/REMOVE
11	TREE	525.29	(+)	TRIM/REMOVE
15	TREE	507.31	(-)	TRIM/REMOVE
16	TREE	513.25	(-)	TRIM/REMOVE

**RUNWAY 36 FUTURE TERPS NON-PRECISION APPROACH SURFACE (20:1) OBSTRUCTION DATA TABLE**

POINT	DESCRIPTION	OBJECT ELEV.	EXISTING PENETRATION	RECOMMENDED ACTION
1	TREE	520.86	(+)	TRIM/REMOVE
2	TREE	542.17	(+)	TRIM/REMOVE
3	TREE	510.36	(+)	TRIM/REMOVE
4	TREE	489.64	(-)	TRIM/REMOVE
5	TREE	491.69	(-)	TRIM/REMOVE
8	TREE	512.56	(+)	TRIM/REMOVE
9	TREE	503.24	(-)	TRIM/REMOVE
10	TREE	508.61	(-)	TRIM/REMOVE
11	TREE	525.29	(+)	TRIM/REMOVE
12	TREE	503.93	(-)	TRIM/REMOVE
14	TREE	525.4	(+)	TRIM/REMOVE
15	TREE	507.31	(-)	TRIM/REMOVE
16	TREE	513.25	(-)	TRIM/REMOVE

**NOTES:**

1. NEGATIVE (-) NUMBERS REPRESENT ELEVATIONS BELOW THE APPROACH SURFACES. POSITIVE (+) NUMBERS REPRESENT ELEVATIONS ABOVE THE APPROACH SURFACES
2. PENETRATION TO THE FAR PART 77 APPROACH SURFACES WERE COMPUTED BASED ON THE START OF THE APPROACH SURFACES 200' FROM THE RUNWAY END.
3. OBSTRUCTION MODEL COLLECTED BY DRONE FLIGHT ON 26 JULY 2022, UTILIZING A DJI INSPIRE 1 PRO WITH ZENMUSE X5S CAMERA FLOWN AT 300 FEET AGL. PHOTOGRAMMETRY COMPILED, STITCHED AND MESHED UTILIZING PIX4D AND PIX4D SURVEY FOR POINT CLOUD DEVELOPMENT AND MESH/SURFACES ANALYSIS



1245 Buford Highway, Suite 305  
Suwanee, Georgia 30024  
t: 770.262.1191  
e: hey@maesawyr.com  
w: maesawyr.com

**ISSUE DATE**  
Original: JANUARY, 2023  
Designed by: OK  
Drafted by: VKB  
Verified by: AJH



**MCCORMICK COUNTY AIRPORT**  
MCCORMICK, SOUTH CAROLINA  
SCAC GRANT NUMBER 22-034  
MAESA WYR PROJECT NUMBER MA.S19.1001  
SCALE: 1" = 150'

**INNER APPROACH SURFACE - RUNWAY 36**  
Sheet 6 of 6