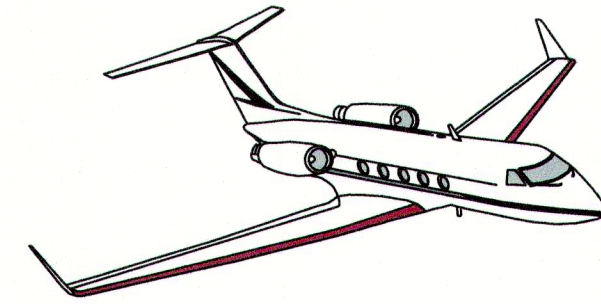
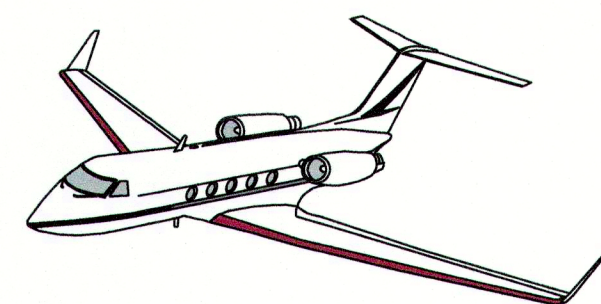
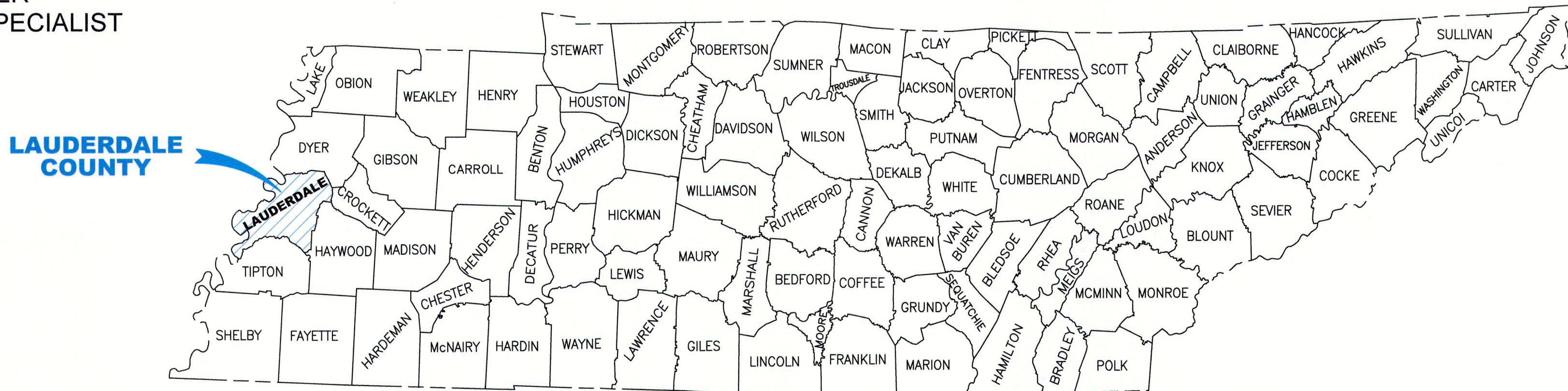


AIRPORT LAYOUT PLAN  
AT  
ARNOLD FIELD  
TAD NO. 49-555-0729-20  
PREPARED FOR  
TOWN OF HALLS, TENNESSEE



VICINITY MAP  
100 AIRPORT ROAD  
HALLS, TN 38040



COUNTY MAP

INDEX OF DRAWINGS

SHEET NO.	TITLE	REVISION
	COVER SHEET	
1	AIRPORT LAYOUT DRAWING	
2	INNER APPROACH 18 SURFACE DRAWING	
3	INNER APPROACH 36 SURFACE DRAWING	
4	CAPITAL IMPROVEMENT PLAN WITH TERMINAL AREA PLAN	
5	EXHIBIT A PROPERTY MAP	
6	EXHIBIT A PROPERTY MAP	
7	EXHIBIT A PROPERTY MAP	

STATE OF TENNESSEE

HONORABLE BILL LEE, GOVERNOR

DEPARTMENT OF TRANSPORTATION

CLAY BRIGHT, COMMISSIONER

TENNESSEE AERONAUTICS DIVISION

MICHELLE FRAZIER, DIRECTOR  
JOHN PAUL SAALWAECHTER, P.E., CHIEF ENGINEER  
JIM CURREY, P.E., TRANSPORTATION PROJECT SPECIALIST

TOWN OF HALLS

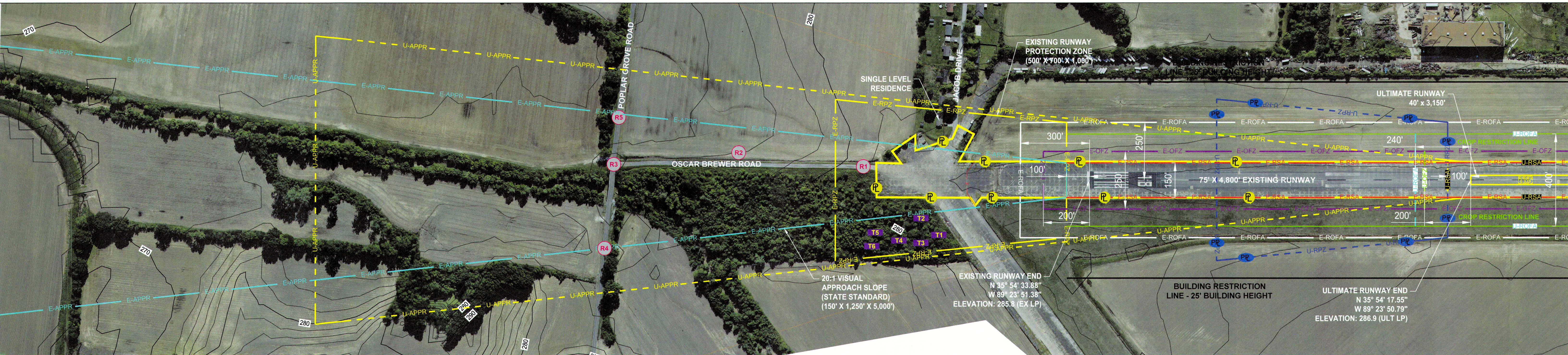
EUGENE PUGH, TOWN OF HALLS MAYOR  
FRED TAYLOR, MANAGER

JUNE 2021









LEGEND		
	EXISTING	ULTIMATE
RUNWAY CENTERLINE		
RUNWAY SAFETY AREA (RSA)	E-RSA	U-RSA
RUNWAY OBJECT FREE AREA (ROFA)	E-ROFA	U-ROFA
RUNWAY OBSTACLE FREE ZONE (ROFZ)	E-OFZ	U-OFZ
RUNWAY PROTECTION ZONE (RPZ)	E-RPZ	U-RPZ
APPROACH SURFACE		
AIRPORT PAVEMENT		
OTHER BUILDINGS		
AIRPORT PROPERTY LINE	R	PR
FENCE	x	x
GROUND ELEVATIONS CONTOURS *	490	490
PART 77 VIOLATIONS	T1	T1

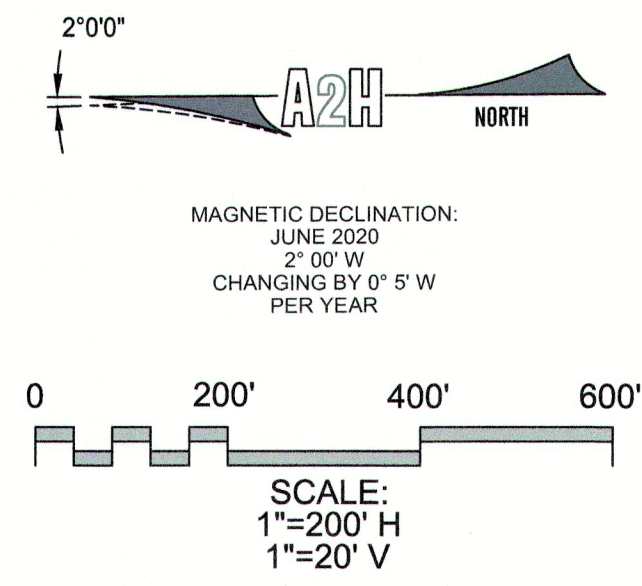
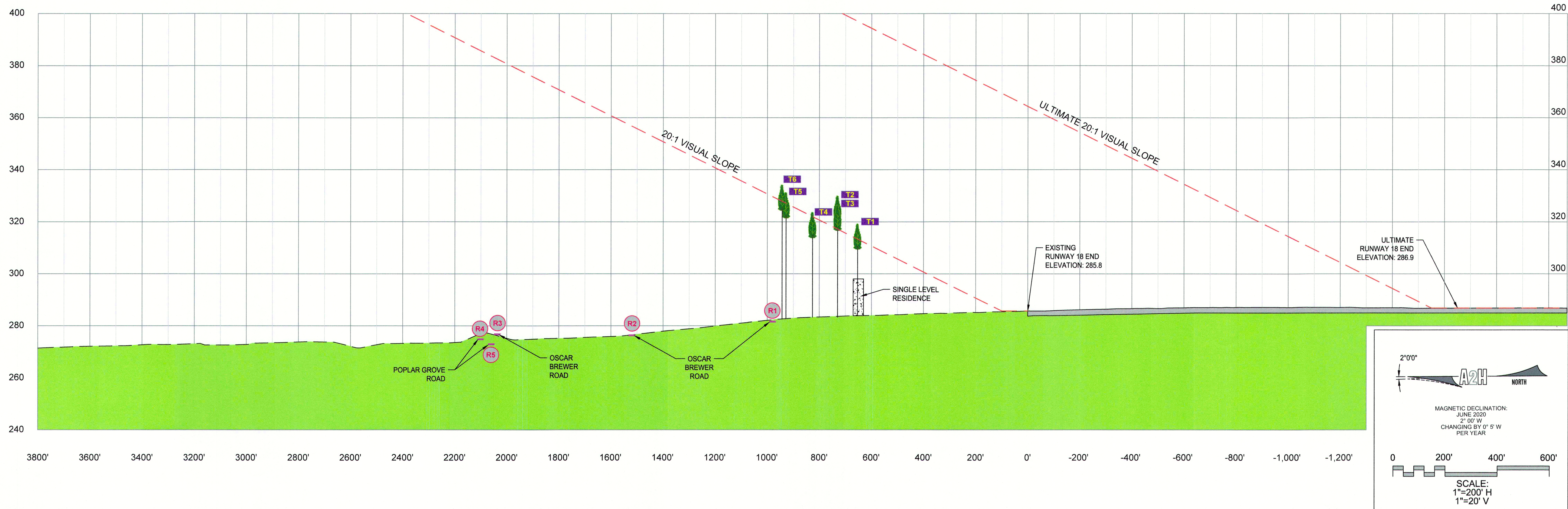
TRAVERSE WAY					
#	NAME	ROADWAY ELEVATION (FT.)*	EXIST. / ULT. APPROACH SURFACE ELEVATION (FT.)	EXIST. / ULT. PENETRATION (FT.)	EXIST. / ULT. PROPOSED ACTION
R1	OSCAR BREWER ROAD	281.6' + 15' = 296.6'	329.8'	NONE	NO ACTION
R2	OSCAR BREWER ROAD	276.3' + 15' = 291.3'	358.8'	NONE	NO ACTION
R3	OSCAR BREWER ROAD	276.7' + 15' = 291.7'	383.8'	NONE	NO ACTION
R4	POPLAR GROVE ROAD	274.8' + 15' = 289.8'	385.8'	NONE	NO ACTION
R5	POPLAR GROVE ROAD	272.9' + 15' = 287.9'	382.6'	NONE	NO ACTION

\* 15' ADDED FOR ROAD CLEARANCE

OBSTRUCTION					
APPROACH VIOLATIONS					
#	DESCRIPTION	GROUND ELEVATION	OBJECT ELEVATION	EXISTING/ULTIMATE PENETRATION	PROPOSED DISPOSITION
T1	TREES	283.4'	319.3'	5.8' / NONE	TRIM/REMOVE
T2	TREES	282.0'	330.3'	13.0' / NONE	TRIM/REMOVE
T3	TREES	280.3'	326.5'	9.2' / NONE	TRIM/REMOVE
T4	TREES	279.1'	323.7'	1.5' / NONE	TRIM/REMOVE
T5	TREES	279.2'	331.3'	4.1' / NONE	TRIM/REMOVE
T6	TREES	277.7'	334.2'	6.2' / NONE	TRIM/REMOVE

LEGEND	
	TREE
	BUILDING

- NOTES:
- SEE AIRPORT LAYOUT DRAWING FOR INFORMATION ON APPROACH VIOLATIONS SHOWN ABOVE.
  - DATE OF OBSTRUCTION SURVEY: 5-15-2020.
  - REFER TO HALLS ZONING ORDINANCE ARTICLE IX - PROVISIONS GOVERNING AIRPORT DISTRICTS FOR HEIGHT LIMITATIONS, HAZARD MARKING AND LIGHTING, AND AIRSPACE ZONES.



DR.	CHK.	DATE	DESCRIPTION
		06/2021	ORIGINAL ISSUE

## INNER APPROACH 18 SURFACE DRAWING

AIRPORT LAYOUT PLAN SET  
**ARNOLD FIELD**  
HALLS, LAUDERDALE COUNTY, TENNESSEE  
TAD No. 49-555-0729-20

SHEET

**2**

PROJECT NO:  
17458.02







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