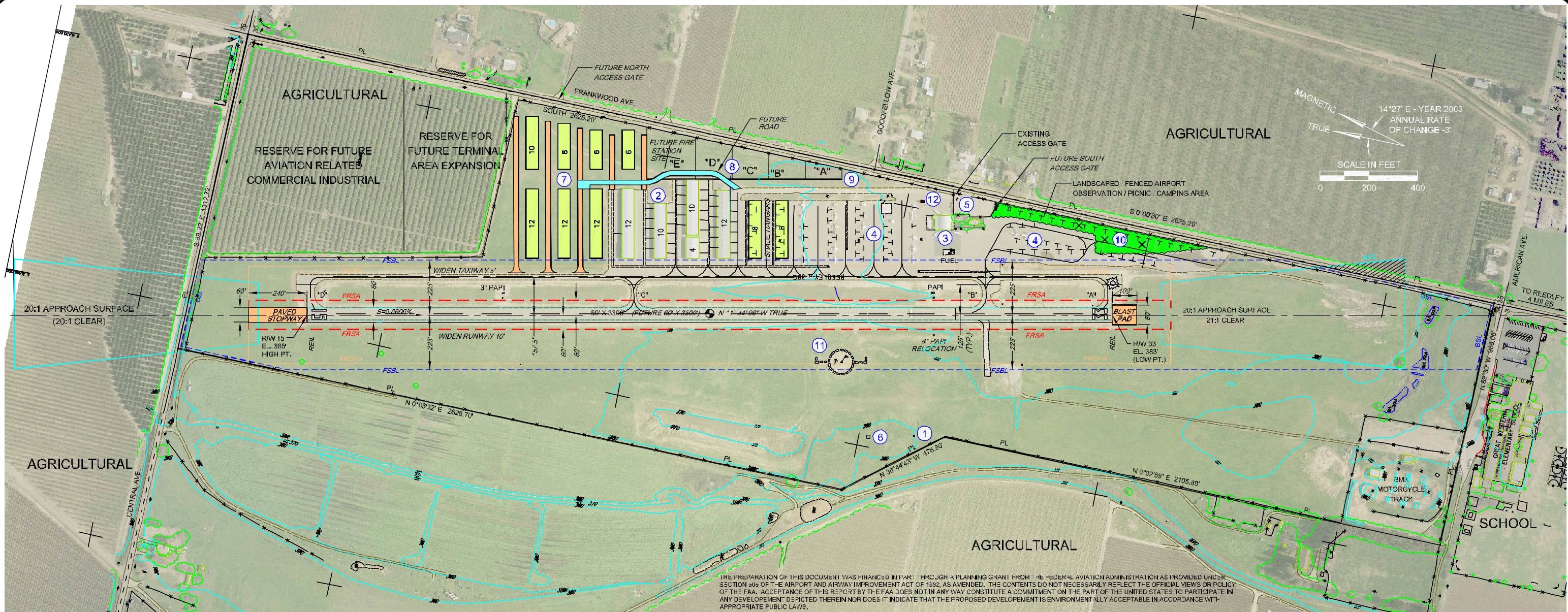


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LEGEND		
	EXISTING	FUTURE
AIRPORT REFERENCE POINT		
AIRPORT PROPERTY LINE		
AVIGATION EASEMENT		
BUILDING SETBACK LINE		
RUNWAY SAFETY AREA		
RUNWAY PROTECTION ZONES		
BUILDINGS		
DRAINAGE		
FACILITIES		
FACILITY TO BE REMOVED		
FENCE		
LIGHTING		
WIND CONE		

FACILITY DATA	
1	AIRPORT BEACON
2	HANGARS
3	FBO
4	APRON
5	AUTO PARKING
6	FUTURE AVIATION RELATED COMMERCIAL INDUSTRIAL
7	FUTURE HANGARS
8	FUTURE AVIATION SPECIFIC HANGARS
9	FUTURE AIRPORT / FIRE STATION
10	FUTURE PICNIC / CAMP / OBSERVATION AREA
11	WIND CONE / LIGHTED AIRPORT BEACON
12	VALLEY & FUTURE RELOCATED AIRPORT BEACON

AIRPORT DATA			
	EXISTING	FUTURE	
AIRPORT REFERENCE CODE CATEGORY	A - I	SAME	
ELEVATION (MSL)	385'	SAME	
TEMPERATURE (MEAN MAX. OF HOTTEST MONTH)	98.5° F	SAME	
REFERENCE POINT COORDINATES (NAD 83)			
LATITUDE	N 36°-40'-15.60"	N 36°-40'-15.50"	
LONGITUDE	W 119°-27'-03.59"	W 119°-27'-03.54"	
NAVIGATIONAL AIDS	PAPI	REIL	
ACREAGE			
FEE TITLE	138	SAME	
AVIGATION EASEMENT	0.4	SAME	
TIEDOWNS	22	14	
BASED AIRCRAFT PARKING DEMAND			
HANGARS/SHELTERS	48	81	
TOTAL	70	95	
TRANSIENT AIRCRAFT TIEDOWN DEMAND	4	7	
AIRPORT RESCUE & FIRE FIGHTING INDEX (ARFF)	N/A	N/A	

TAXIWAY DATA						
T/W	TYPE	PAVEMENT SURFACE	PAVEMENT WIDTH		STRENGTH (1000#) SINGLE GEAR	
			EXISTING	FUTURE	EXISTING	FUTURE
A	PARALLEL	ASPHALT	20'	20'	12.5	12.5
A	EXIT	ASPHALT	30'	30'	12.5	12.5
B	EXIT	ASPHALT	28'	30'	12.5	12.5
C	EXIT	ASPHALT	20'	30'	12.5	12.5
D	EXIT	ASPHALT	34'	30'	12.5	12.5

RUNWAY DATA			
	EXISTING	FUTURE	
RUNWAY CATEGORY	A - I	SAME	
RUNWAY CLASSIFICATION	BASIC	SAVE	
PHYSICAL LENGTH, WIDTH, AND SURFACE	3300'x50' ASPHALT	3300'x50' ASPHALT	
THRESHOLD DISPLACEMENT (D) OR RELOCATION (R)	NONE	SAVE	
EFFECTIVE GRADIENT (%)	0.08	SAVE	
PAVEMENT STRENGTH (1000#) SINGLE WHEEL GEAR	12.5	SAVE	
LIGHTING AND VISUAL AIDS	MRL/PAPI	REIL	
MARKING	BASIC	NON-PRECISION	
CRITICAL DESIGN AIRCRAFT	RUNWAY LENGTH	5870'	SAVE
	PAVEMENT STRENGTH	AC680	SAVE
INSTRUMENT APPROACH TYPE / RUNWAY CATEGORY	WINGS PAN	AC680	SAVE
	15	VISUAL	NON-PRECISION
APPROACH SLOPE, REQUIRED/CLEAR	33	20:1/20:1	SAVE
	33	20:1/21:1	SAVE
APPROACH & LANDING AIDS	15	NONE	GPS
	33	NONE	GPS
RUNWAY END COORDINATES (NAD 83)	15	LAT. N 36°-40'-31.55"	N 36°-40'-31.54"
	33	LONG. W 119°-27'-07.60"	W 119°-27'-07.59"
RUNWAY SAFETY AREA DIMENSIONS:	15	LAT. N 36°-39'-59.65"	N 36°-39'-59.64"
	33	LONG. W 119°-26'-59.38"	W 119°-26'-59.38"
RUNWAY PROTECTION ZONE DIMENSIONS:	15	120'	SAVE
	33	250/450/1000	SAVE
RUNWAY OBSTACLE FREE ZONE AIRCRAFT	15	250/450/1000	SAVE
	33	SWALL	SAVE
WIND COVERAGE (%)	12 MPH ALL WEATHER	N/A	SAVE
	15 MPH ALL WEATHER	N/A	SAVE

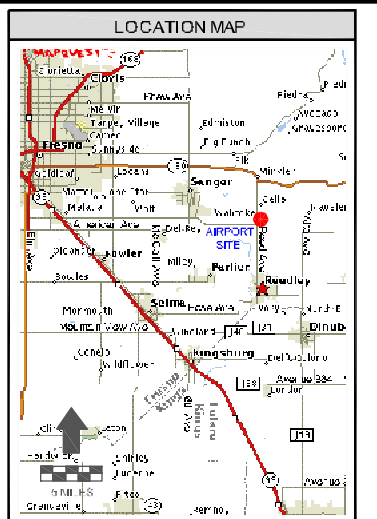
FAA APPROVAL

CITY OF REEDLEY

By: _____ Date: _____

Title: _____

- NOTES
1. ALL AIRFIELD PAVEMENTS ARE ASPHALTIC CONCRETE.
 2. SITING OF NAVAIDS AND LIGHTING AIDS SUBJECT TO FAA REVIEW AND DESIGN.
 3. TOPOGRAPHY SOURCE JANUARY 2003 PHOTOMAPPING.
 4. THE AIRPORT IS NOT SUBJECT TO FLOODING.
 5. AN AIRPORT HEIGHT ZONING ORDINANCE IS IN EFFECT.
 6. CLEAR SLOPES ARE BASED ON ANALYSIS OF USGS TOPOGRAPHY.
 7. SITE SPECIFIC WIND DATA IS NOT AVAILABLE.
 8. COORDINATE BASIS: NAD 1983 HORIZONTAL AND NAVD 1988 VERTICAL.
 9. NO OFZ OBJECT PENETRATIONS.



REEDLEY MUNICIPAL AIRPORT
A CITY OF REEDLEY AVIATION FACILITY
REEDLEY CALIFORNIA

AIRPORT LAYOUT PLAN

DRAWING 1 OF 4

SCALE AS SHOWN

DATE MAR 2005

NO. DATE BY REVISIONS

DRAWN DLH CHECKED REV DESIGNED RPW

JOB NUMBER 1314 DRAWING NUMBER 1314-1ALP