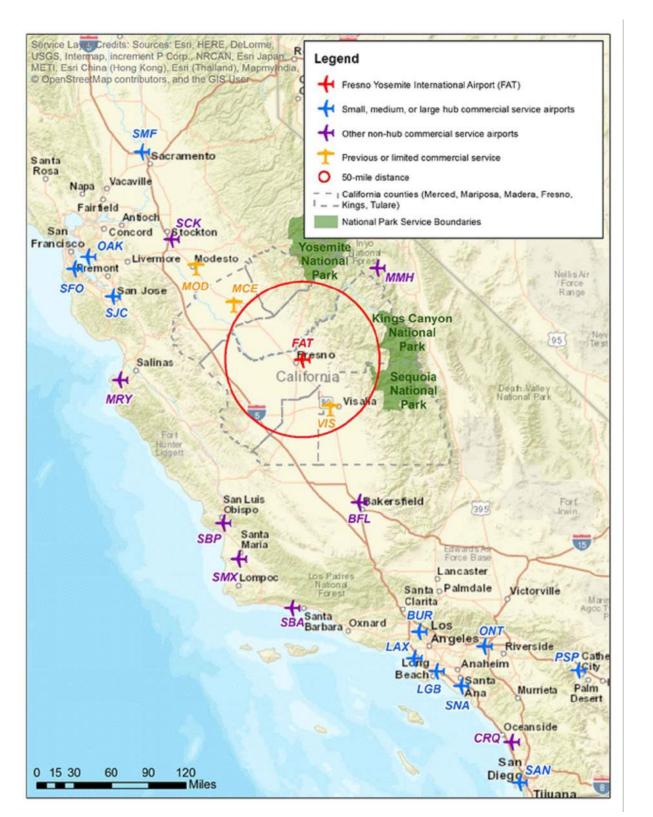
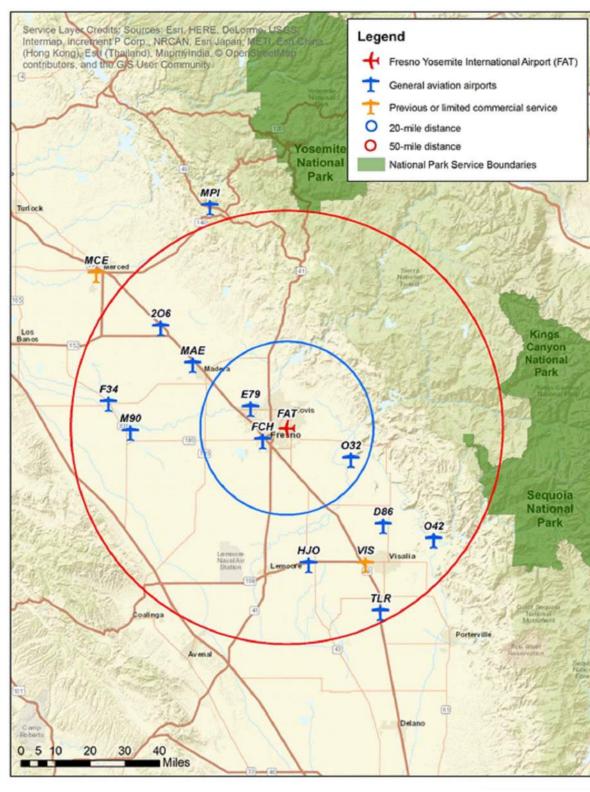
APPENDIX A AIRPORT LAYOUT PLAN



AIRPORT LAYOUT PLAN FAA AIP PROJECT 3-06-0087-079-2016 MAY 2020

FINAL DRAWING SET

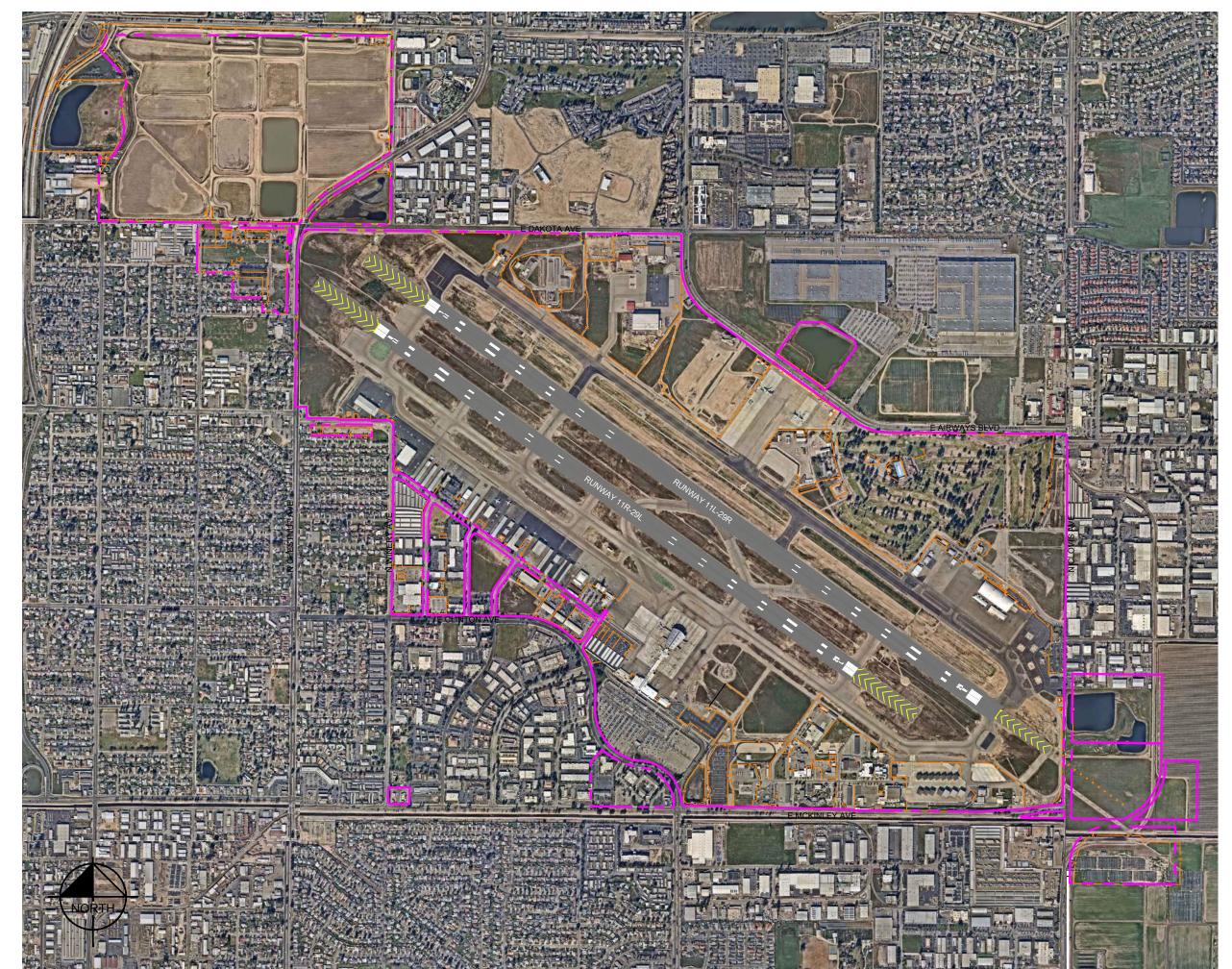




LOCATION MAP

VICINITY MAP

SHEET NUMBER	SHEET TITLE	REVISION DATE	
		APRIL 03, 2024	
1	TITLE SHEET	MAY 20, 2020 MAY 20, 2020	
2	AIRPORT DATA SHEET		
3	EXISTING FACILITIES	APRIL 03, 2024	
4	AIRPORT LAYOUT PLAN	MAY 20, 2020	
5	DECLARED DISTANCES RUNWAY 11L-29R	·	
6	TERMINAL AREA PLAN	APRIL 03, 2024	
7	GENERAL AVIATION AREA PLAN	MAY 20, 2020	
8	CARGO AREA PLAN	MAY 20, 2020	
9	AIRPORT AIRSPACE DRAWING - RW 11L & 11R	APRIL 03, 2024	
10	AIRPORT AIRSPACE DRAWING - RW 29L & 29R	MAY 20, 2020	
11	AIRPORT AIRSPACE DRAWING PROFILE - 11L	MAY 20, 2020	
12	AIRPORT AIRSPACE DRAWING PROFILE - 11L & 29R	MAY 20, 2020	
13	AIRPORT AIRSPACE DRAWING PROFILE - 29R	MAY 20, 2020	
14	AIRPORT AIRSPACE DRAWING PROFILE - 11R & 29L	MAY 20, 2020	
15	AIRPORT AIRSPACE DRAWING PROFILE - 29L	MAY 20, 2020	
16	RUNWAY CENTERLINE PROFILE	APRIL 03, 2024	
17	INNER AIRSPACE DRAWING - 11L	MAY 20, 2020	
18	INNER AIRSPACE DRAWING - 11R	MAY 20, 2020	
19	INNER AIRSPACE DRAWING - 29R	MAY 20, 2020	
20	INNER AIRSPACE DRAWING - 29L	MAY 20, 2020	
21	INNER AIRSPACE DRAWING - OBSTACLE DATA TABLES	MAY 20, 2020	
22	DEPARTURE SURFACE PLAN AND PROFILES	APRIL 03, 2024	
23	DEPARTURE SURFACE OBSTRUCTION DATA SHEET	MAY 20, 2020	
24	OFF AIRPORT LAND USE DRAWING	MAY 20, 2020	
25	ON AIRPORT LAND USE DRAWING	APRIL 03, 2024	
26	CONSOLIDATED EXISTING UTILITY MAP	MAY 20, 2020	
27	EXHIBIT A	MAY 20, 2020	



PROPERTY MAP

NOT TO SCALE

THE PREPARATION OF THIS PLAN WAS FINANCED IN PART THROUGH A PLANNING GRAN

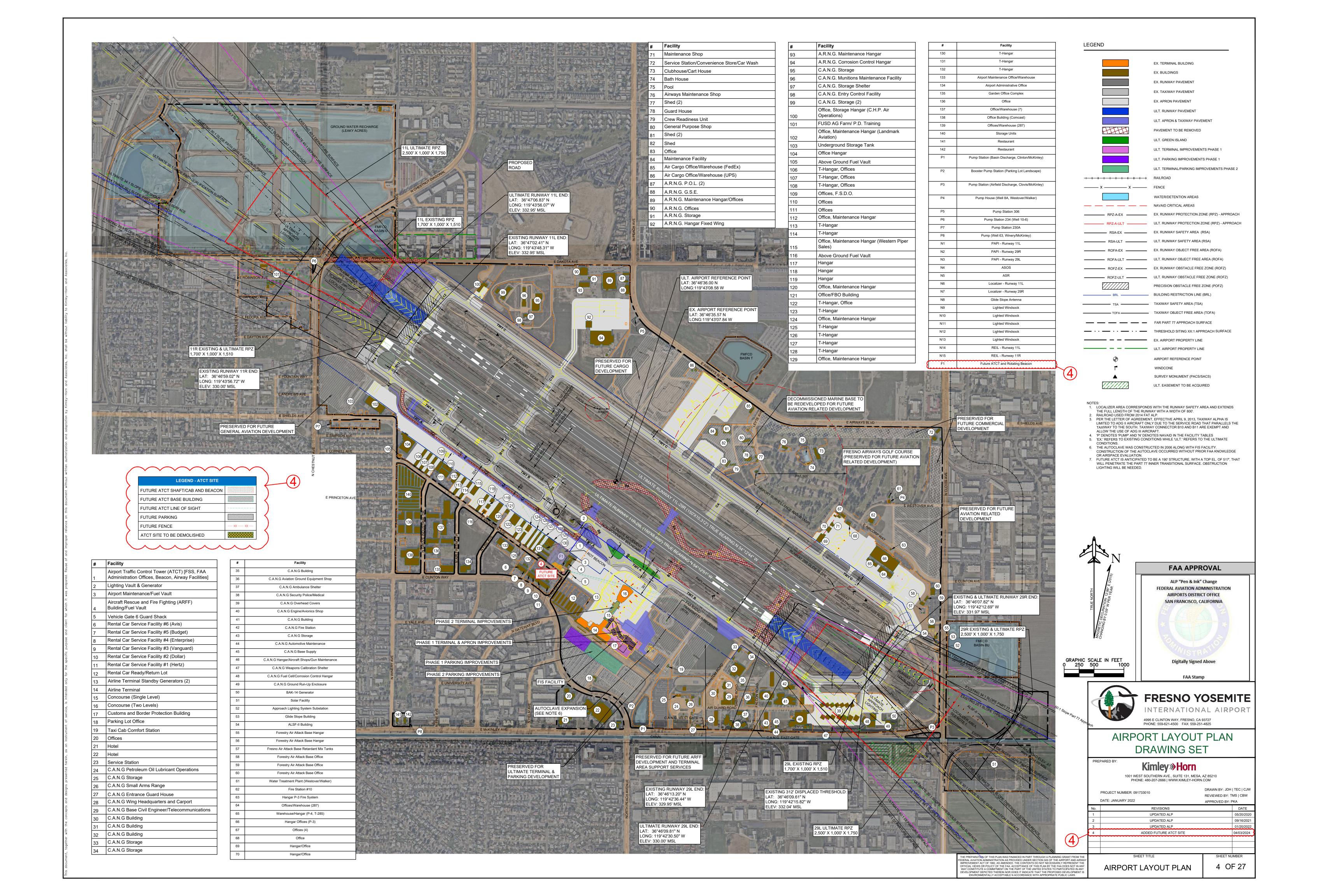
SPONSOR APPROVAL

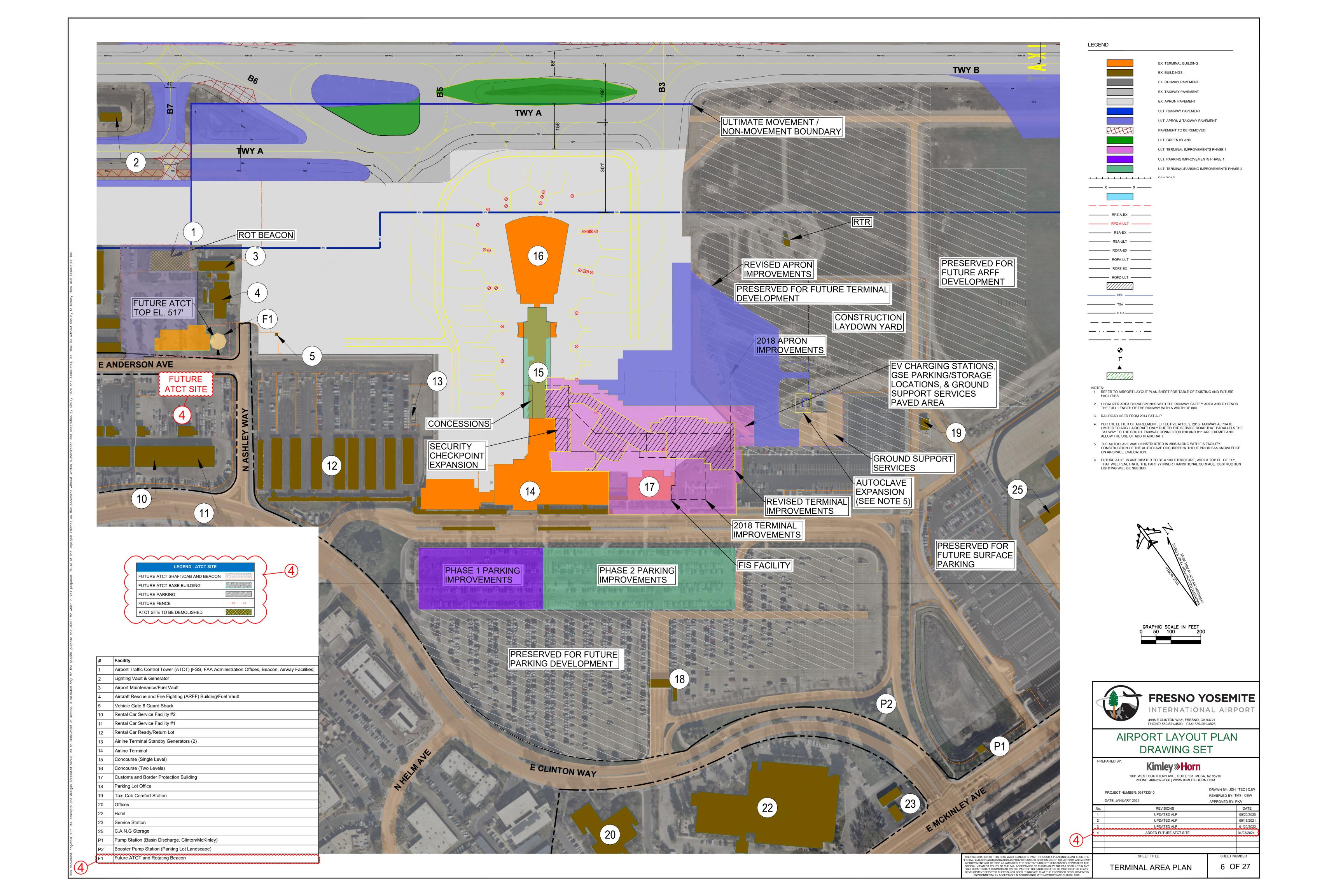
Amy Mayor

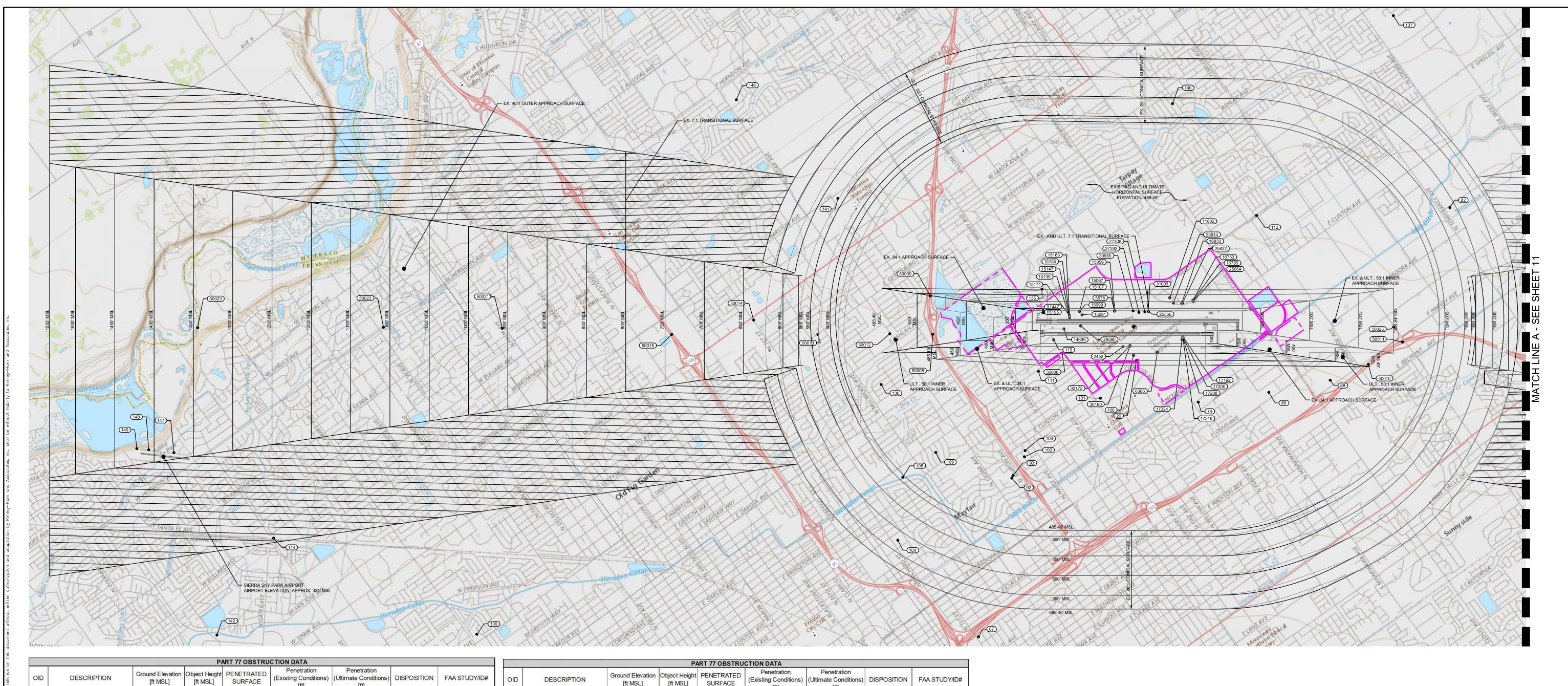


TITLE SHEET

1 OF 27

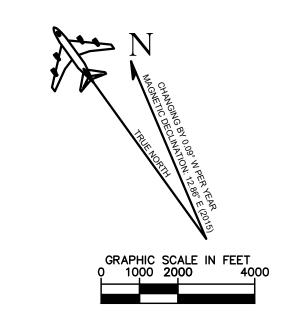






PART 77 OBSTRUCTION DATA										
OID	DESCRIPTION	Ground Elevation [ft MSL]	Object Height [ft MSL]	PENETRATED SURFACE	Penetration (Existing Conditions) [ft]	Penetration (Ultimate Conditions)	DISPOSITION	FAA STUDY/ID#	OIL	
67	TOWER	UNKNOWN	383	N/A	N/A	N/A	N/A	2010AWP045890E	1510	
68	TANK	UNKNOWN	382	Horizontal	-		N/A	2011AWP066990E	1517	
69	Fresno Metropolitan Flood Control District Tower	UNKNOWN	505	Horizontal	19.51	19.51	Lighted		1675	
74	TOWER	UNKNOWN	401	Horizontal	N.S.	*	N/A	2012AWP03086OE	167	
82	TOWER	UNKNOWN	453	Conical	•	-	N/A	2015AWP093180E	1683	
92	Radio Guadalupe Mission Tower	UNKNOWN	514	Horizontal	28.51	28.51	Lighted		1719	
93	Radio Guadalupe Mission Tower	UNKNOWN	515	Horizontal	29.51	29.51	Lighted		172	
100	T-L	UNKNOWN	359	Horizontal		-	N/A	2016AWP06389OE	172	
101	TOWER	322.4	396	Horizontal		(70)	N/A	2003AWP00570OE	172	
103	T-L	UNKNOWN	354	Horizontal	-	-	N/A	2016AWP06390OE	172	
104	TOWER	UNKNOWN	557	Conical	•		N/A	0075_WE003770E	253	
106	Control Tower	328.75	445	Inner Transitional	31.08	31.09	To Remain		258	
108	TOWER	UNKNOWN	395	Conical	-		N/A	2010AWP05007OE	258	
109	TOWER	UNKNOWN	417	Horizontal	-	-	N/A	0069_SF00225OE	258	
111	TOWER	UNKNOWN	397	Horizontal	-	-	N/A	2011AWP00655OE	272	
112	T-L	UNKNOWN	375	Horiz ontal	-	-	N/A	2016AWP06386OE	273	
115	Building	326.5	336	Primary	6.01	6.00	To Be Removed from DOF		2939	
135	BLDG	333.34	352	Horizontal			N/A	2008AWP070460E	301	
136	T-L	UNKNOWN	361	Horizontal	Ø₹1	-	N/A	2016AWP063850E	3018	
137	TOWER	UNKNOWN	560	N/A	N/A	N/A	N/A	2013AWP05648OE	309	
139	TOWER	UNKNOWN	377	N/A	N/A	N/A	N/A	2011AWP076750E	3100	
140	T-L	UNKNOWN	395	Conical	>=	(4)	N/A	2016AWP06387OE	5000	
141	TANK	UNKNOWN	494	Conical	*	-	N/A	2011AWP01527OE	500	
142	TOWER	UNKNOWN	519	N/A	N/A	N/A	N/A	1994AWP00126OE	5000	
144	TOWER	UNKNOWN	397	N/A	N/A	N/A	N/A	2010AWP064910E	5000	
146	TOWER	UNKNOWN	428	N/A	N/A	N/A	N/A	2010AWP05830OE	5000	
147	POLE	UNKNOWN	367	N/A	N/A	N/A	N/A	2009AWP04919OE	5000	
148	POLE	UNKNOWN	371	N/A	N/A	N/A	N/A	2010AWP04643OE	5000	
149	POLE	UNKNOWN	367	N/A	N/A	N/A	N/A	2010AWP046440E	5000	
2452	NAVAID - Windsock	328.78	357.772	Inner Transitional	6.40	6.41	To Remain		5000	
5578	NAVAID - AWOS Antenna	333.99	358.335	Primary	25.71	25.76	To Remain		500	
	Terminal	326.73	396.718	Inner Transitional	3.99	4.00	To Remain		500	
	NAVAID - ASR	334	449.403	Inner Transitional	21.81	21.83	To Remain		500	
ALTERNATION.	NAVAID - Windsock	325.54	336.419	Primary	6.43	6.42	To Remain		500	
3) 2014/343/4/11/	AWOS	334.08	345.139	Primary	12.53	12.58	To Remain		500	
	AWOS Utility Box	334.01	345.139	Primary	12.52	12.62	To Remain		500	
Western Differ	Utility Box	330.26	334.849	Primary	2.06	2.98	To Remain		500	
15099	J. 1000 1007	329.94	349.549	Primary	16.76	16.95	To Remain		500	
	Utility Box	329.98	339.049	Primary	6.26	6.44	To Remain		500	
	NAVAID - PAPI	331.87	334.699	Primary	1.85	3.41	To Remain		500	
	NAVAID - PAPI	331.24	334.669	Primary	1.82	3.25	To Remain		500	
15155	NAVAID - PAPI	330.59	334.669	Primary	1.82	3.13	To Remain			

			P	ART 77 OBSTRU	CTION DATA			
OID	DESCRIPTION	Ground Elevation [ft MSL]	Object Height [ft MSL]	PENETRATED SURFACE	Penetration (Existing Conditions) [ft]	Penetration (Ultimate Conditions) [ft]	DISPOSITION	FAA STUDY/ID#
15163	NAVAID - PAPI	329.92	334.519	Primary	1.67	2.85	To Remain	
	Utility Box	329.67	334.069	Primary	1.22	2.33	To Remain	
16753		334.09	420.239	Inner Transitional	10.60	10.62	To Be Removed	
6785	Tree	334.07	410.399	Inner Transitional	4.57	4.59	To Be Removed	
6833	Tree	332.98	391.559	Inner Transitional	3.79	3.82	To Be Removed	
7192	NAVAID - PAPI	327.2	330.418	Primary	0.47	0.42	To Remain	
	NAVAID - PAPI	326.73	330.418	Primary	0.47	0.42	To Remain	
	NAVAID - PAPI	326.26	330.418	Primary	0.47	0.42	To Remain	
	NAVAID - PAPI	325.79	330.418	Primary	0.47	0.42	To Remain	
	NAVAID - Windsock	325.23	335.908	Primary	5.96	5.91	To Remain	
	NAVAID - AWOS	331.69	345.786	Primary	13.34	13.49	To Remain	<i>S</i> .
	Tree	331.92	389,699	Inner Transitional	0.01	0.04	To Be Removed	
	Tree	333.05	406.024	Inner Transitional	18.73	18.75	To Be Removed	
	Tree	334.09	413.999	Inner Transitional	10.84	10.86	To Be Removed	/
	GROUND	332.26	332.381	Primary	-	0.21	To Be Determined	
Colt Cold	GROUND	331.68	332.255	Primary		0.01	To Be Determined	
	Post	329.66	332.006	Primary	2.02	2.01	To Remain	
0172	BUILDING	327.4	346.598	Inner Transitional	3.86	3.86	To Remain	
0180	Light Vault and Generator Antenna	327.62	352.405	Inner Transitional	6.01	6.01	To Remain	
0955	GROUND	332.75	332.512	Primary	-	0.04	To Be Determined	
1003	Utility Box	331.61	337.993	Primary	5.54	5.68	To Remain	
	AIRPORT ACCESS RD	331.51	341.51	Inner Approach	-	-	To Remain	
0002	N. CLOVIS AVE	331.39	346.38	Inner Approach	-	-	To Remain	
	RAILROAD	331.77	353.77	Inner Approach		-	To Remain	
	RAILROAD	335.36	357.36	Inner Approach	-	-	To Remain	
	RAILROAD	333 (APPROX.)	355.00	Inner Approach	-	(4)	To Remain	
00006	E SHIELDS WAY	326.39	341.39	Inner Transitional	_	20	To Remain	
	N CHESTNUT AVE	332.34	347.34	Inner Approach	-	(2)	To Remain	
805-1400	SIERRA HWY	360 (APPROX.)	375.00	Horizontal	12	-	To Remain	
	SIERRA HWY	360 (APPROX.)	375.00	Horizontal		-	To Remain	
	SEQUOIA KINGS CANYON FWY	345 (APPROX.)	360.00	Horizontal		-	To Remain	
	SEQUOIA KINGS CANYON FWY	364 (APPROX.)	379.00	Horizontal		-	To Remain	
0012	N CEDAR AVE	330 (APPROX.)	345.00	Horizontal	(15)		To Remain	
0013	E ASHLAN AVE	327 (APPROX.)	342.00	Conical	-	-	To Remain	
	SANTA ANA AVE	330 (APPROX.)	345.00	N/A	-	·*·	To Remain	
-	YOSEMITE FWY	322 (APPROX.)	337.00	N/A	-	*	To Remain	Ž
	N PALM AVE	340 (APPROX.)	355.00	N/A	-	-	To Remain	
	WEST HERNDON AVE	336 (APPROX.)	351.00	N/A	-	·	To Remain	
	SAN JOAQUIN RIVER	220 (APPROX.)	235.00	N/A	-	120	To Remain	
	E DAKOTA AVE	333.1	348.10	Inner Approach	_	2	To Remain	
20-20-0	N FOWLER AVE	334 (APPROX.)	349.00	Inner Approach	-		To Remain	



LEGEND: EX. & ULT. AIRPORT PROPERTY LINE XXX OBSTRUCTION

- NOTES:

 1. LOCALIZER AREA CORRESPONDS WITH THE RUNWAY SAFETY AREA AND EXTENDS THE FULL LENGTH OF THE RUNWAY WITH A WIDTH OF 800'.
- PROPERTY BOUNDARY REFERENCED FROM THE AIRPORT PROPERTY MAP IN THE 2014 ALP. NO MEETS & BOUNDS HAS BEEN PERFORMED FOR THIS PLAN.
- THE GEOMETRY OF TAXIWAY C4 HAS BEEN REFERENCED FROM THE CITY OF FRESNO DRAWING NUMBER 25-E-1483 ON SHEET 1.06 TITLED "TAXIWAY 'C' RECONSTRUCTION, GEOMETRIC LAYOUT PLAN," DATED JULY 15, 2016.
- 4. SURVEY AND AERIAL DATA CONDUCTED ON OCTOBER 15 AND NOVEMBER 5 OF 2016.
- 5. AIRPORT ELEVATION = 335.49' MSL
- 6. AIRSPACE DRAWINGS INCLUDE ULTIMATE CONDITIONS.



DRAWING SET

PREPARED BY: Kimley»Horn 1001 WEST SOUTHERN AVE., SUITE 131, MESA, AZ 85210 PHONE: 480-207-2666 | WWW.KIMLEY-HORN.COM

PROJECT NUMBER: 091733010

DRAWN BY: JDH | TEC | CJW REVIEWED BY: TMS | CBW DATE: MAY 2020 APPROVED BY: PKA ADDED FUTURE ATCT SITE

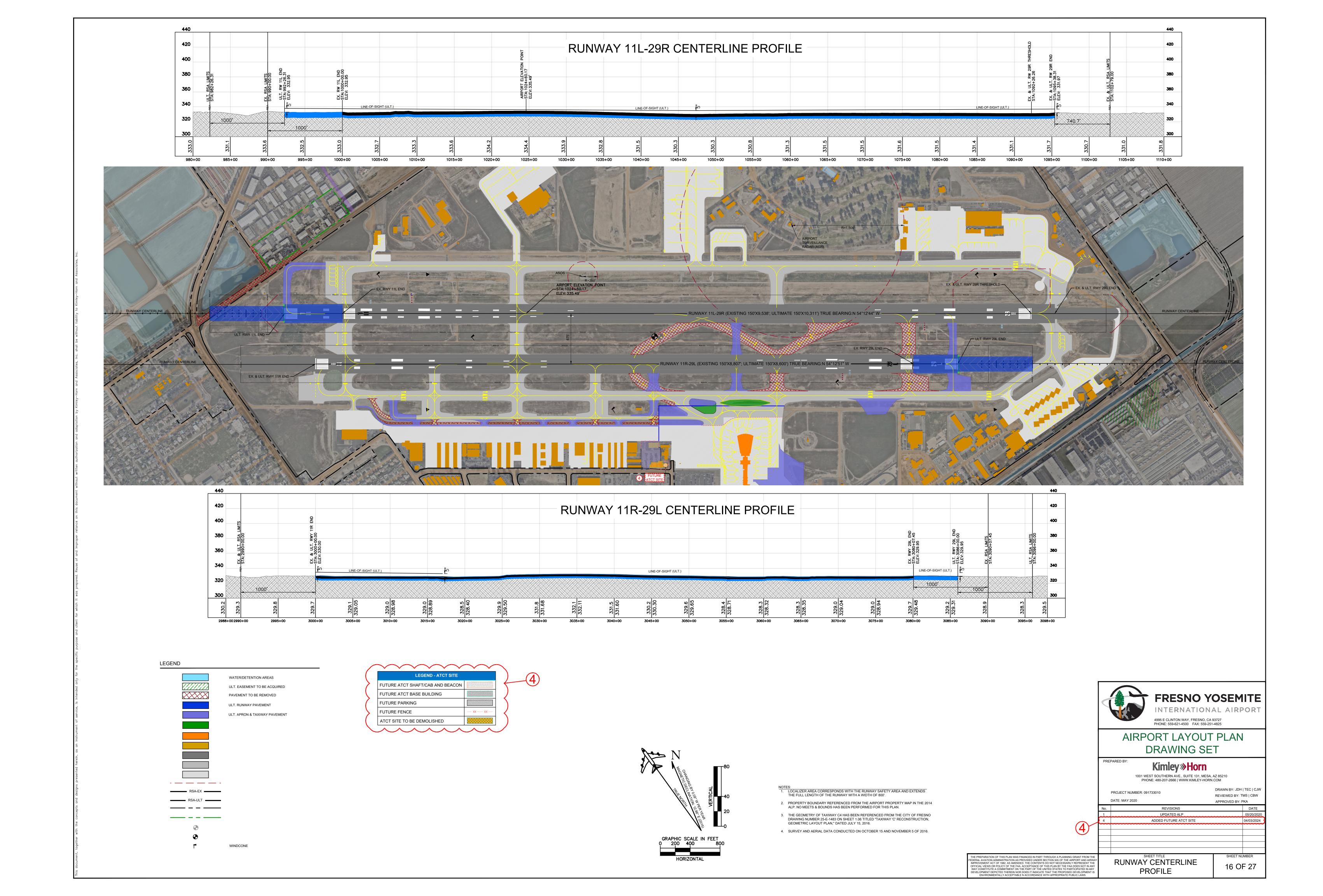
9 OF 27

THE PREPARATION OF THIS PLAN WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE EDERAL AVIATION, ADMINISTRATION AS PROVIDED UNDER SECTION 50S OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REPRESENT THE OFFICIAL VIEWS OR POLICY OF THE FAA, ACCEPTANCE OF THIS PLAN BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATED IN ANY DEVELOPMENT DEPICTED THEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE N ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

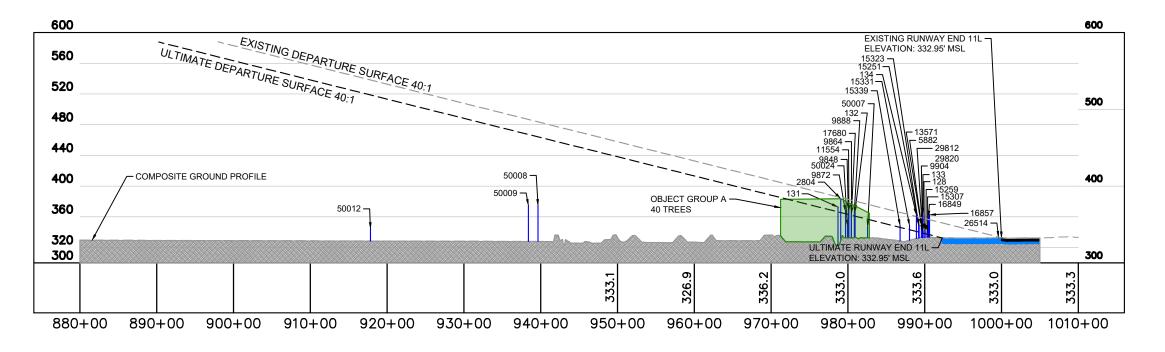
"NA" INDICATES THE POINT DOES NOT LIE WITHIN THE LIMITS OF THE SURFACE
 "-" INDICATES THE POINT LIES WITHIN THE LIMITS OF THE RELEVANT SURFACE BUT DOES NOT PENETRATE IT
 BLANK CELLS INDICATE THAT THE POINT IS NOT WITHIN THE LIMITS OF THE SURFACE FOR EITHER RUNWAY END

AIRSPACE OBSTRUCTION DATA TABLE NOTES:

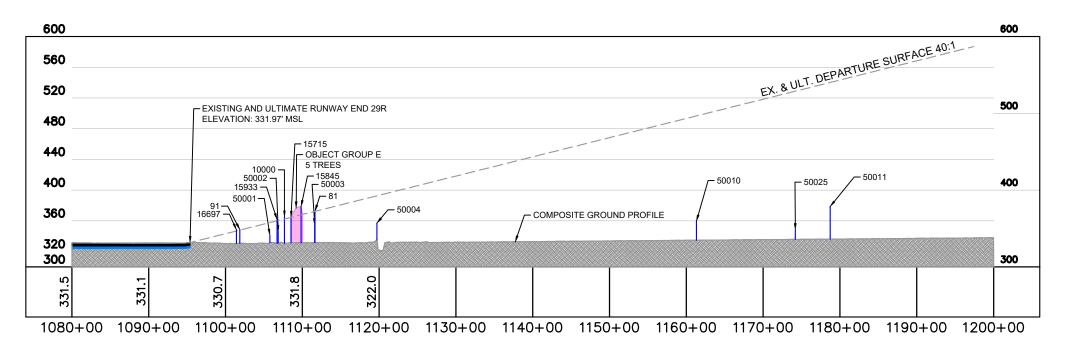
PART 77 OBSTRUCTION DATA Penetration Penetration Ground Elevation Object Height PENETRATED (Existing Conditions) (Ultimate Conditions) DISPOSITION FAA STUDY/ID# [ft MSL] [ft MSL] SURFACE [ft] [ft] 106 Existing Control Tower 328.75 445 Inner Transitional 20 Future Control Tower 326.9 517 Inner Transitional

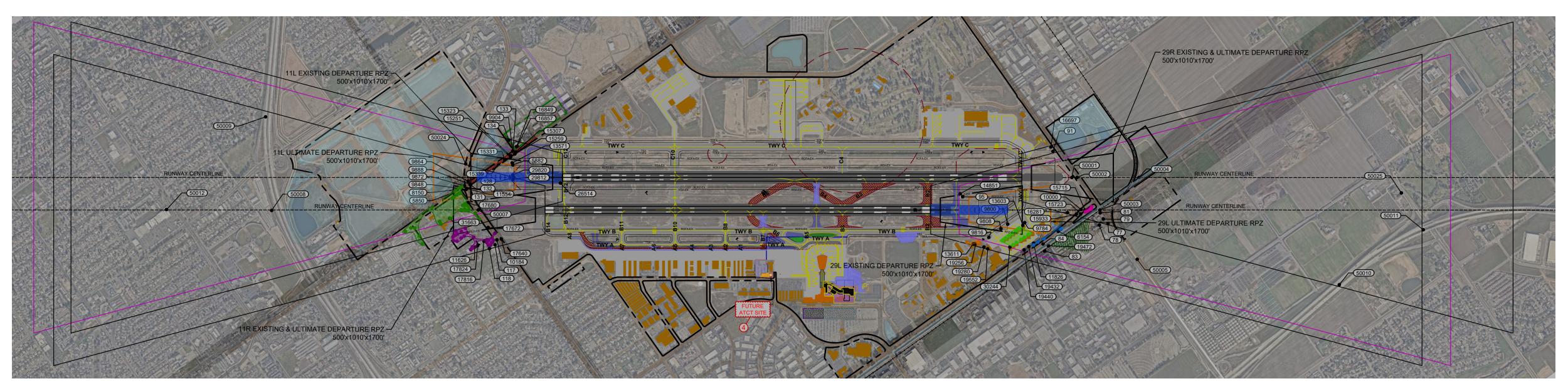


RUNWAY END 11L DEPARTURE SURFACE PROFILE



RUNWAY END 29R DEPARTURE SURFACE PROFILE

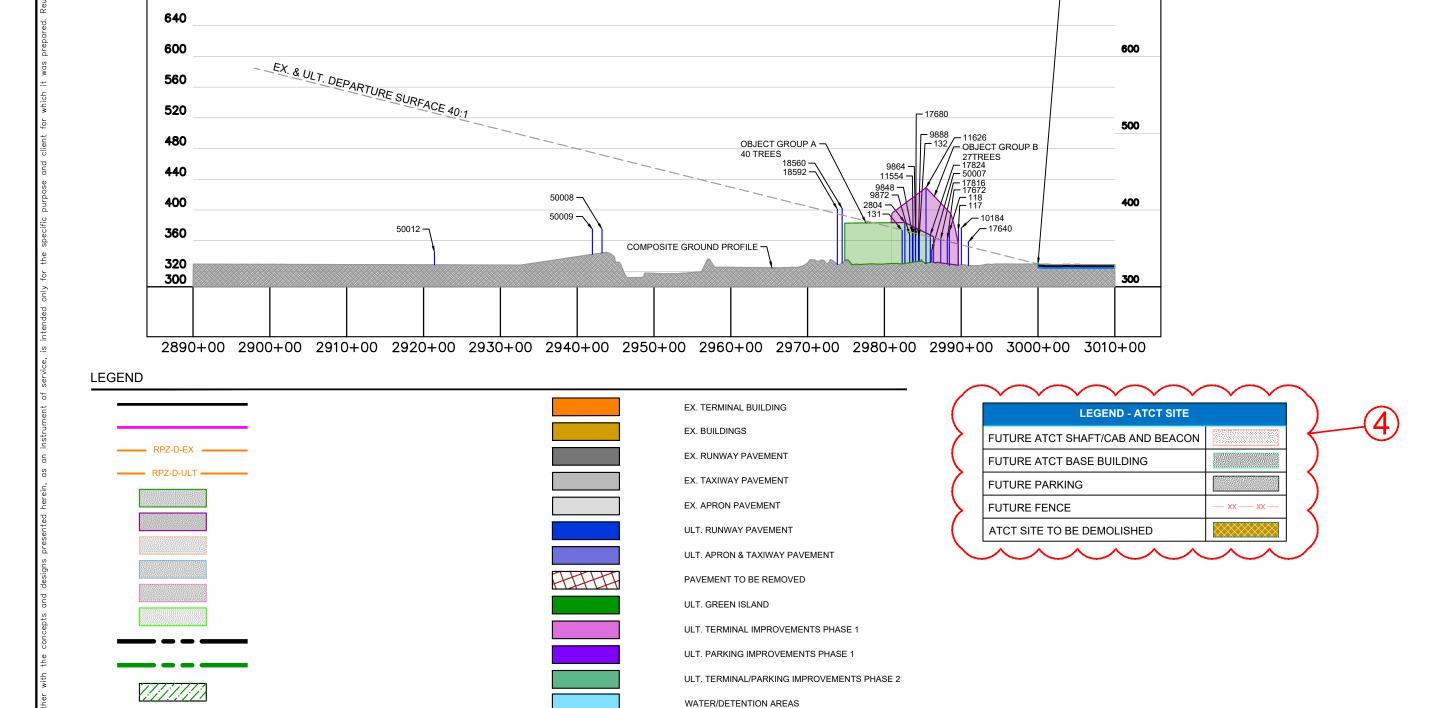




SEE SHEET 23 FOR AIRSPACE OBSTRUCTION TABLES

RUNWAY END 11R DEPARTURE SURFACE PROFILE

720



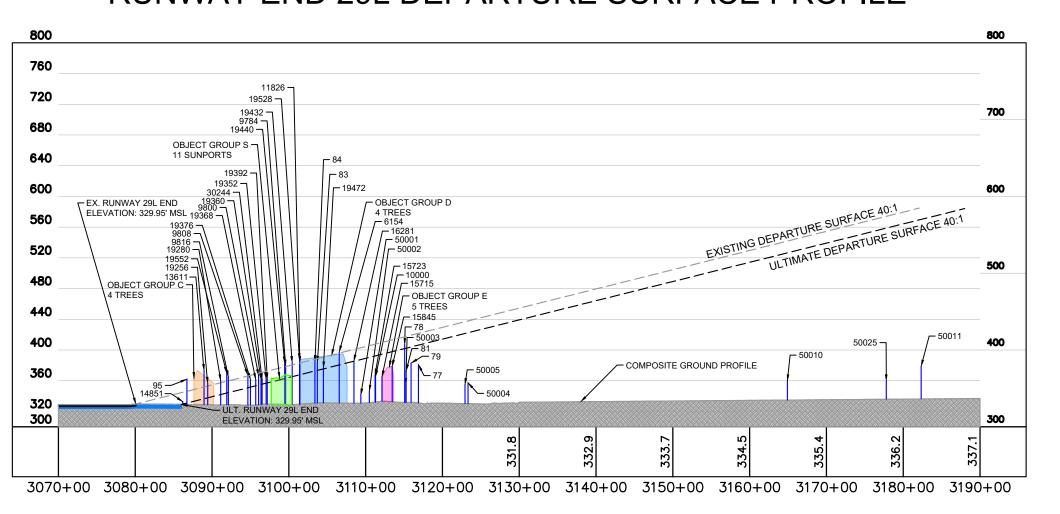
NAVAID CRITICAL AREAS

OBSTRUCTION OR SIGNIFICANT OBJECT

+ + + + + + + + + + RAILROAD

ELEVATION: 330.00' MSL

RUNWAY END 29L DEPARTURE SURFACE PROFILE



NOTES:

1. LOCALIZER AREA CORRESPONDS WITH THE RUNWAY SAFETY AREA AND EXTENDS THE FULL LENGTH OF THE RUNWAY WITH A WIDTH OF 800'.

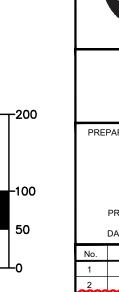
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4. SURVEY AND AERIAL DATA CONDUCTED ON OCTOBER 15 AND NOVEMBER 5 OF 2016.

5. AIRPORT ELEVATION = 335.49' MSL

GEOMETRIC LAYOUT PLAN," DATED JULY 15, 2016.



FRESNO YOSEMITE INTERNATIONAL AIRPORT 4995 E CLINTON WAY, FRESNO, CA 93727 PHONE: 559-621-4500 FAX: 559-251-4825

AIRPORT LAYOUT PLAN **DRAWING SET**

Kimley»Horn

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DRAWN BY: JDH | TEC | CJW REVIEWED BY: TMS | CBW DATE: JANUARY 2022 APPROVED BY: PKA

09/16/202 ADDED FUTURE ATCT SITE 04/03/202

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DEPARTURE SURFACE PLAN

AND PROFILES

