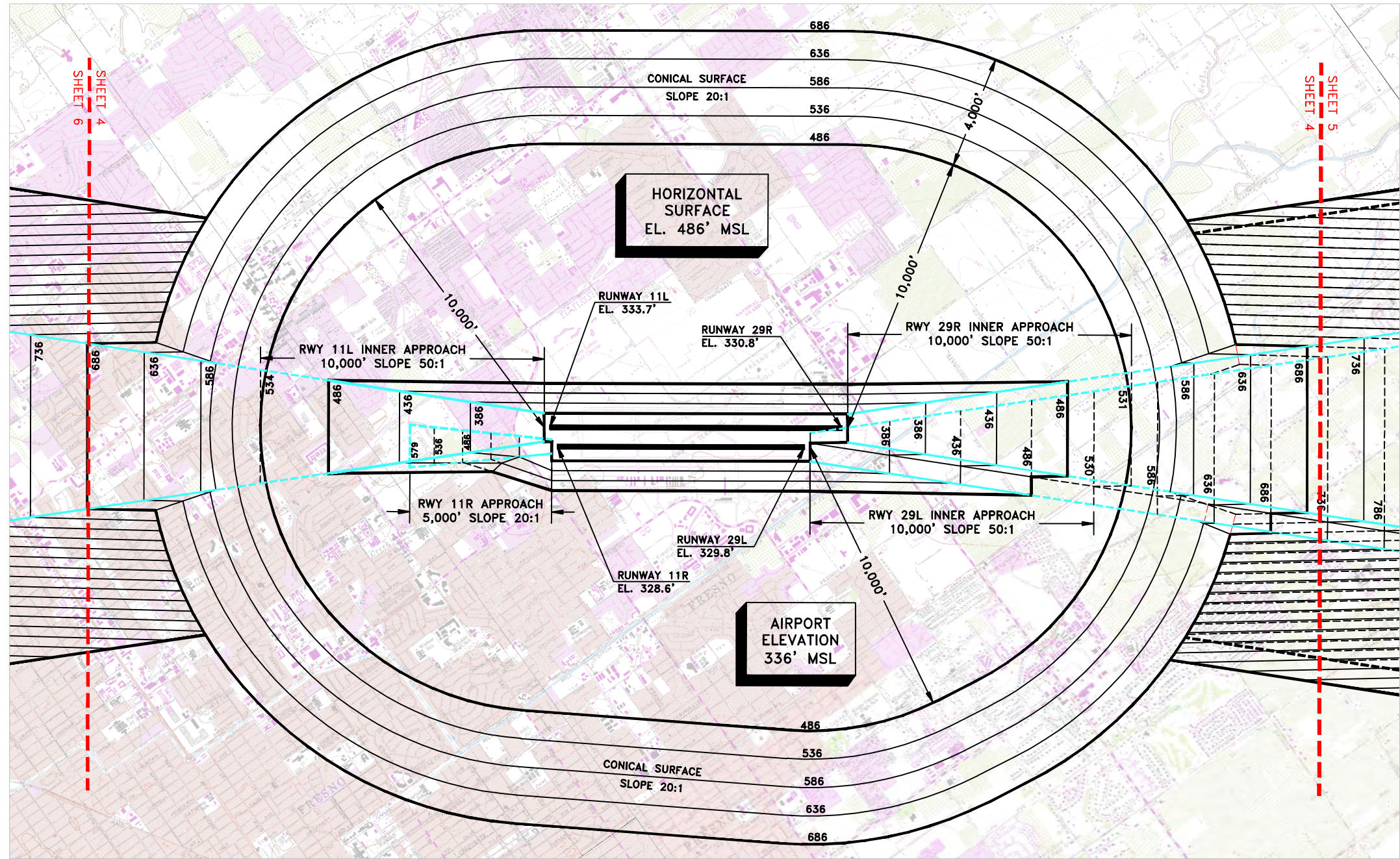
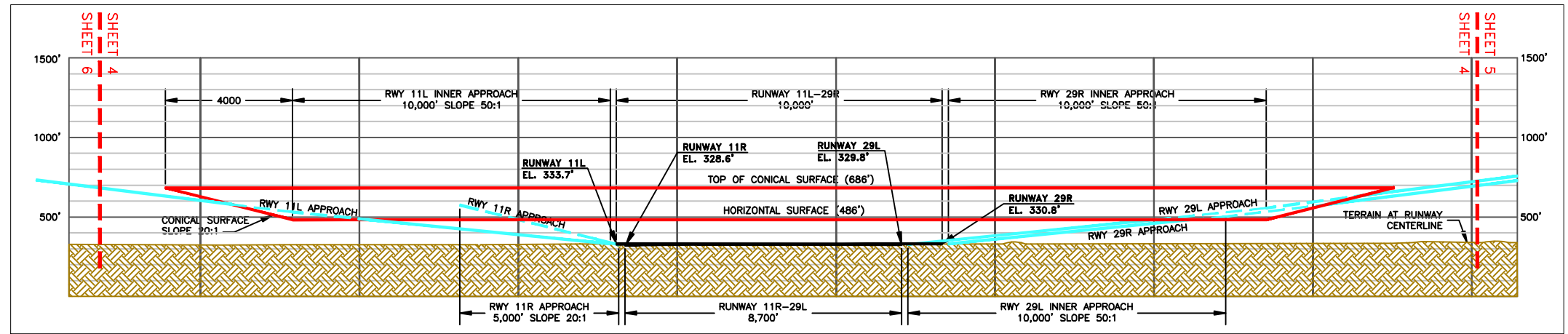


REVISIONS			
NO.	DESCRIPTION	BY	DATE



FAR PART 77 IMAGINARY SURFACES INNER APPROACH



URS
3445 West Shaw Ave, Suite 101 Fresno, California (559) 271-1093
221 Main Street, Suite 600, San Francisco, California
1501 4th Avenue, Suite 1400, Seattle, Washington
VRPA - Fresno, California

DESIGNED BY: JJY
DRAWN BY: WSP
CHECKED BY: JJY
PROJECT MANAGER: JJY

DATE: AUGUST 2008

SHEET 4 OF 13



CITY OF FRESNO
DEPARTMENT OF AIRPORTS
4995 EAST CLINTON WAY
FRESNO, CALIFORNIA 93727
PHONE: 559-621-4500

CONSULTANT INFORMATION

REVISIONS/REFERENCE		
REV NO.	DATE	DESCRIPTION

AIRPORTS DEPARTMENT
FRESNO YOSEMITE INTERNATIONAL AIRPORT
COMPATIBILITY LAND USE PLAN
AIRSPACE PROTECTION SURFACES

DIRECTOR
OF AVIATION
RUSSELL C. WIDMAR, AAE

APPROVED
CONST. ENG.
OFFICE ENG.
CITY DESIGN ENG.

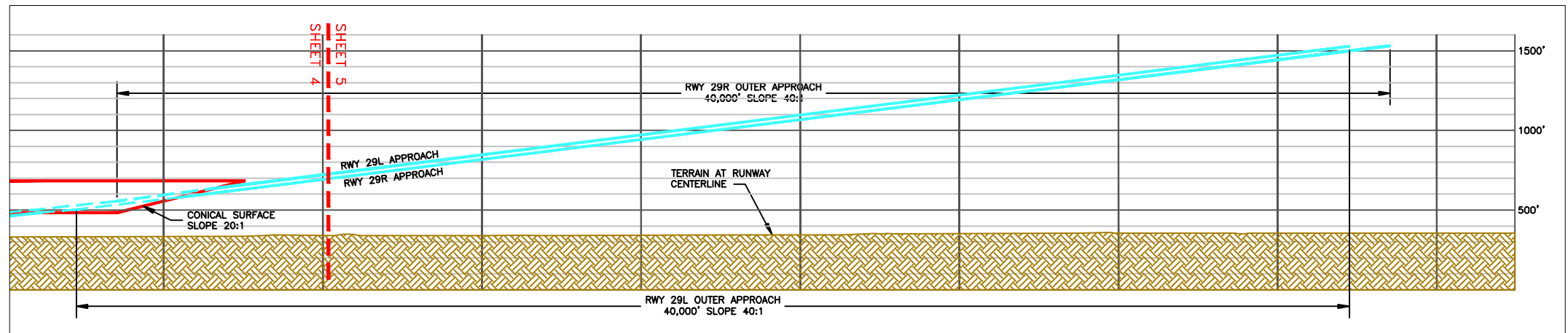
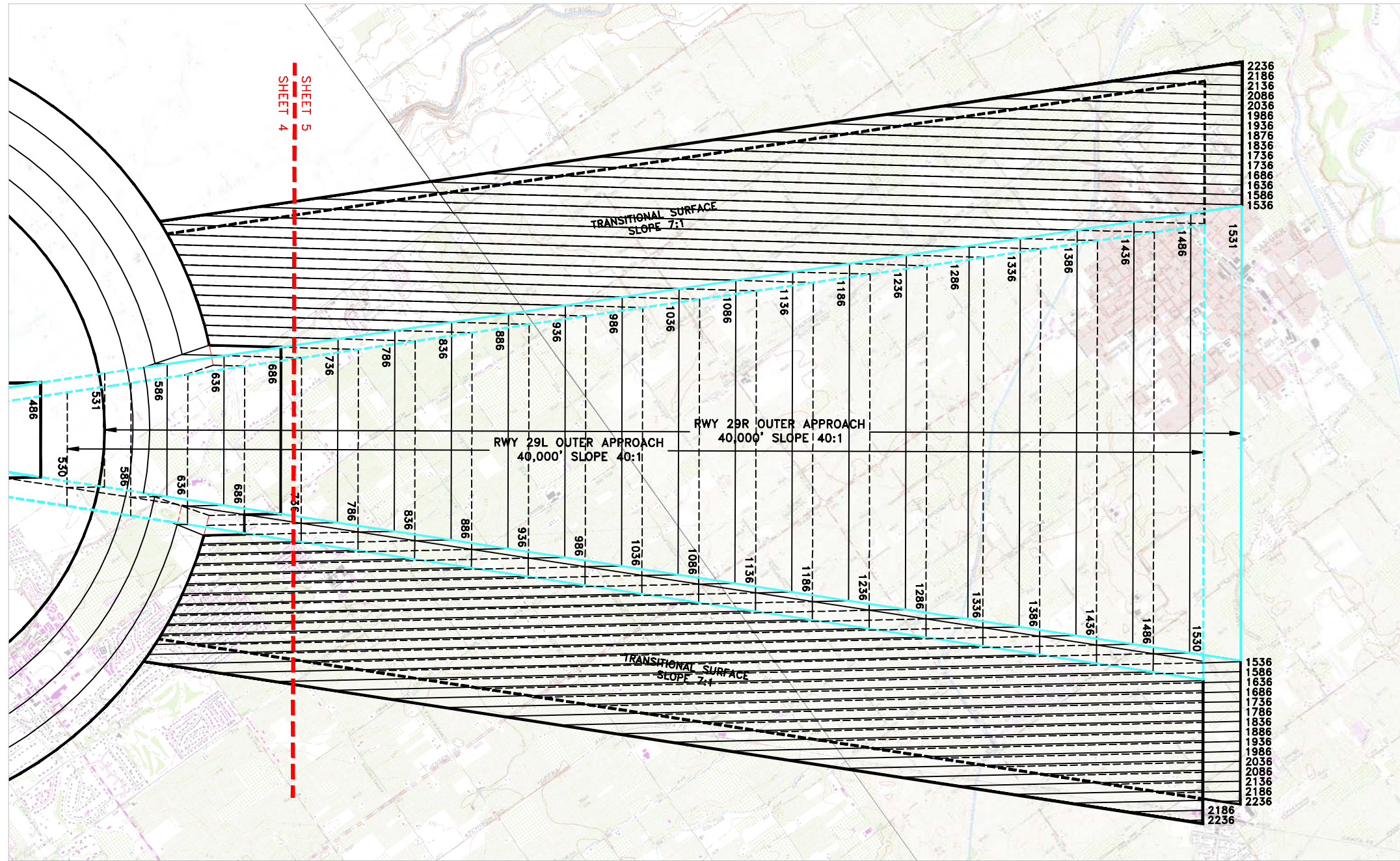
KRA # 0102002000
FUND #
ORG #
ACTIVITY
PROJECT I.D.

DRAWN BY: LNS
CHECKED BY: MS
DATE: JUNE 2010
SCALE: NONE
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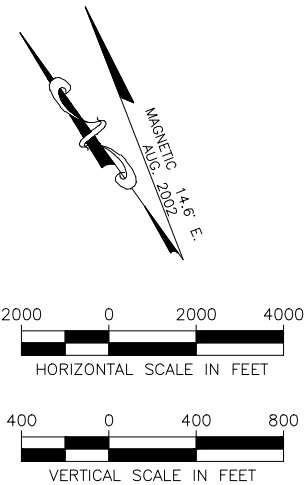
CITY DRAWING NO.

FIGURE 4.3.1

PAGE NO. 19



NOTES:
1. NO OBSTRUCTIONS LOCATED IN OUTER APPROACH AREA.



REVISIONS			
NO.	DESCRIPTION	BY	DATE

FAR PART 77 IMAGINARY SURFACES OUTER APPROACH RWYS 29L & 29R



URS 3445 West Shaw Ave, Suite 101 Fresno, California (559) 271-1093
221 Main Street, Suite 600, San Francisco, California
1501 4th Avenue, Suite 1400, Seattle, Washington

DESIGNED BY: JJY
DRAWN BY: WSP
CHECKED BY: JJY
PROJECT MANAGER: MC

DATE: AUGUST 2008

SHEET 5 OF 13



CITY OF FRESNO
DEPARTMENT OF AIRPORTS
4995 EAST CLINTON WAY
FRESNO, CALIFORNIA 93727
PHONE: 559-621-4500

CONSULTANT INFORMATION

REVISIONS/REFERENCE		
REV NO.	DATE	DESCRIPTION

AIRPORTS DEPARTMENT FRESNO YOSEMITE INTERNATIONAL AIRPORT COMPATIBILITY LAND USE PLAN AIRSPACE PROTECTION SURFACES

DIRECTOR
OF AVIATION
RUSSELL C. WIDMAR, AAE

APPROVED
CONST. ENG.
OFFICE ENG.
CITY DESIGN ENG.

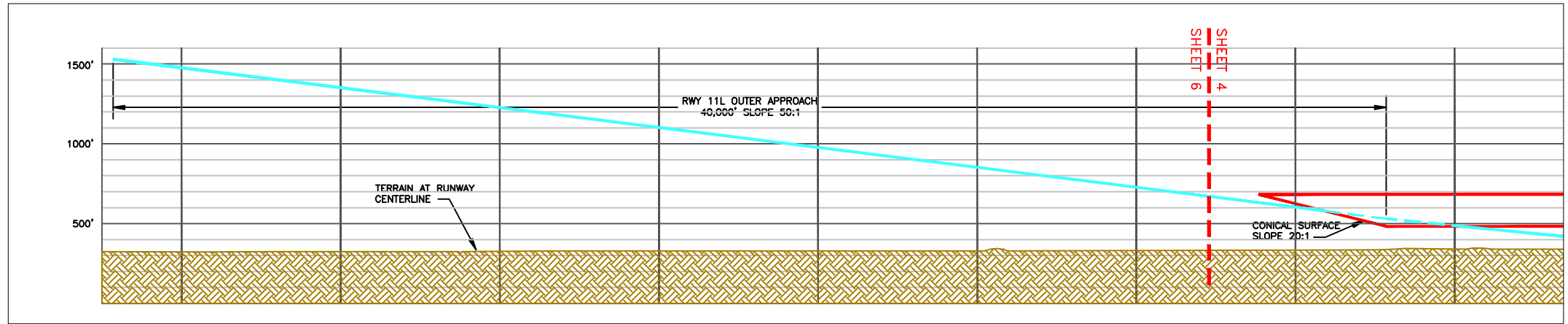
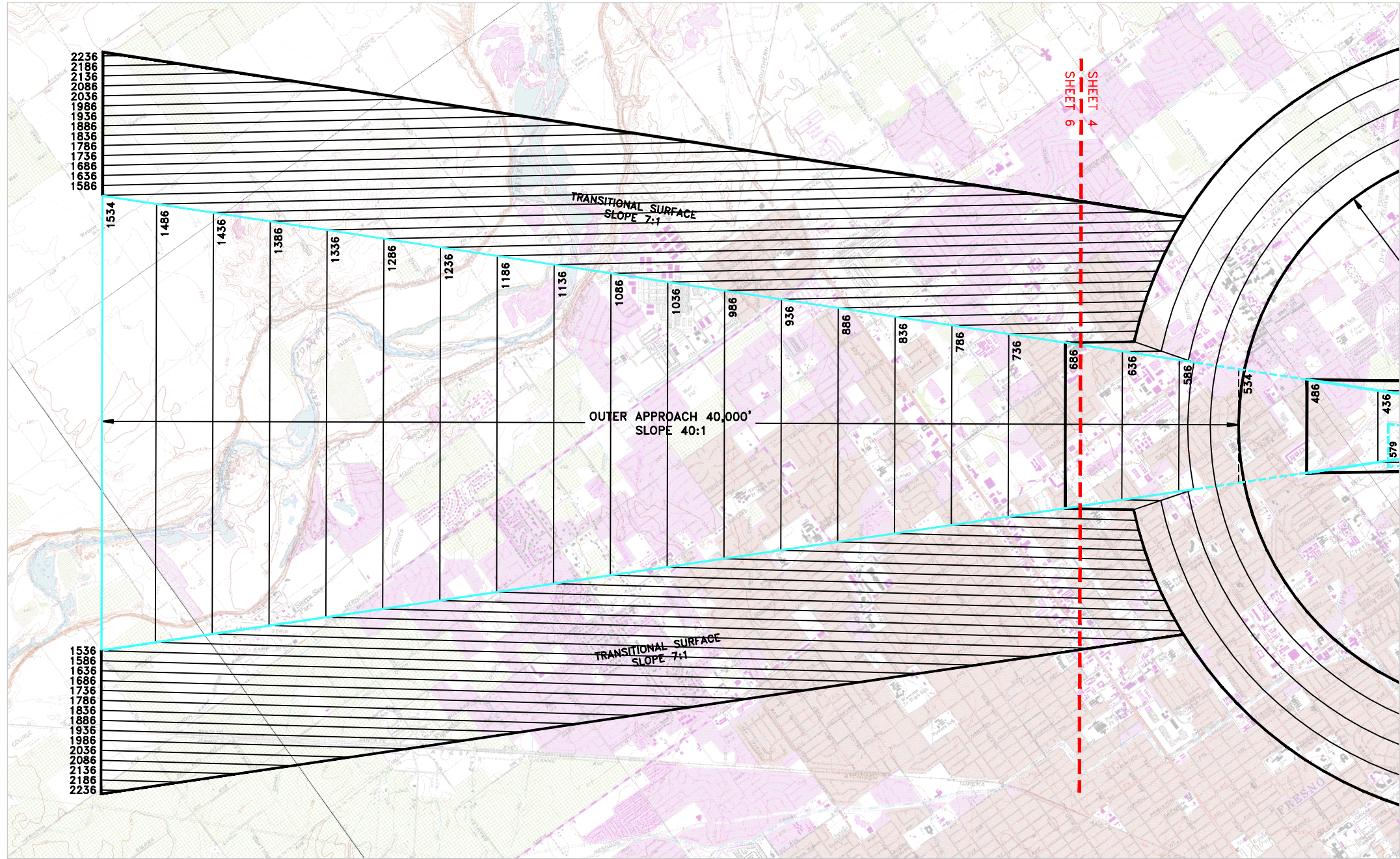
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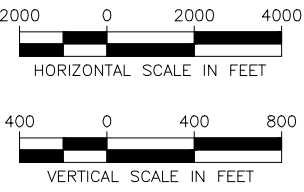
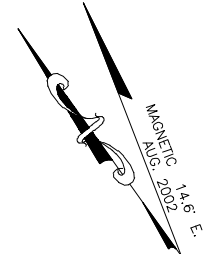
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CITY DRAWING NO. -

PAGE NO. 20



- NOTES:
1. NO OBSTRUCTIONS LOCATED IN OUTER APPROACH AREA.



REVISIONS				
NO.	DESCRIPTION	BY	APP.	DATE

**FAR PART 77 IMAGINARY SURFACES
OUTER APPROACH RUNWAY 11L**



3445 West Shaw Ave, Suite 101 Fresno, California (559) 271-1093
221 Main Street, Suite 600, San Francisco, California
1501 4th Avenue, Suite 1400, Seattle, Washington

VRPA - Fresno, California

DESIGNED BY: JJY	DATE: AUGUST 2006
DRAWN BY: WSP	SHEET 6 OF 13
CHECKED BY: JJY	
PROJECT MANAGER: MC	



CITY OF FRESNO
DEPARTMENT OF AIRPORTS
4995 EAST CLINTON WAY
FRESNO, CALIFORNIA 93727
PHONE: 559-621-4500

CONSULTANT INFORMATION

REVISIONS/REFERENCE		
REV NO.	DATE	DESCRIPTION

AIRPORTS DEPARTMENT
FRESNO YOSEMITE INTERNATIONAL AIRPORT
COMPATIBILITY LAND USE PLAN
AIRSPACE PROTECTION SURFACES

DIRECTOR
OF AVIATION
RUSSELL C. WIDMAR, AAE

APPROVED
CONST. ENG.
OFFICE ENG.
CITY DESIGN ENG.

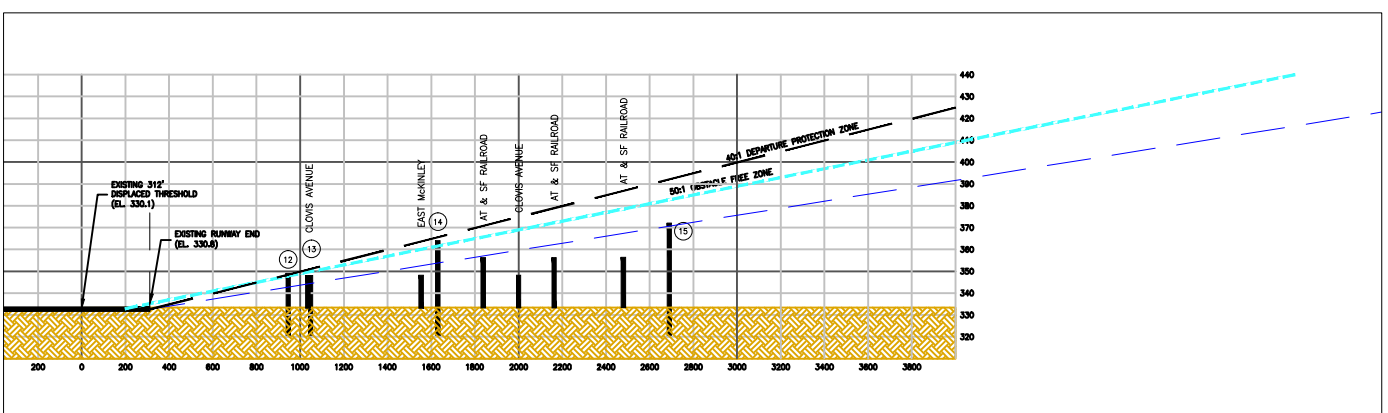
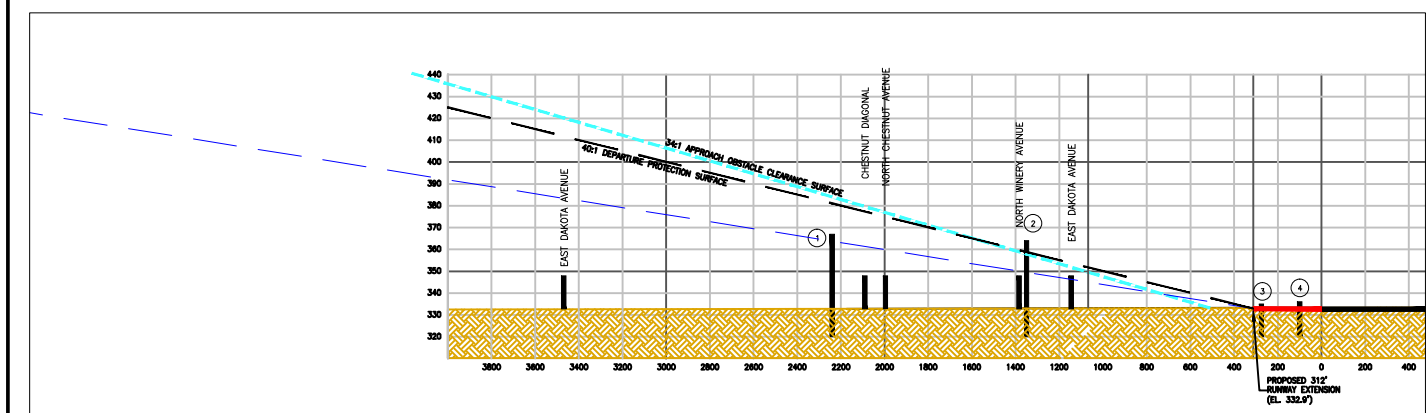
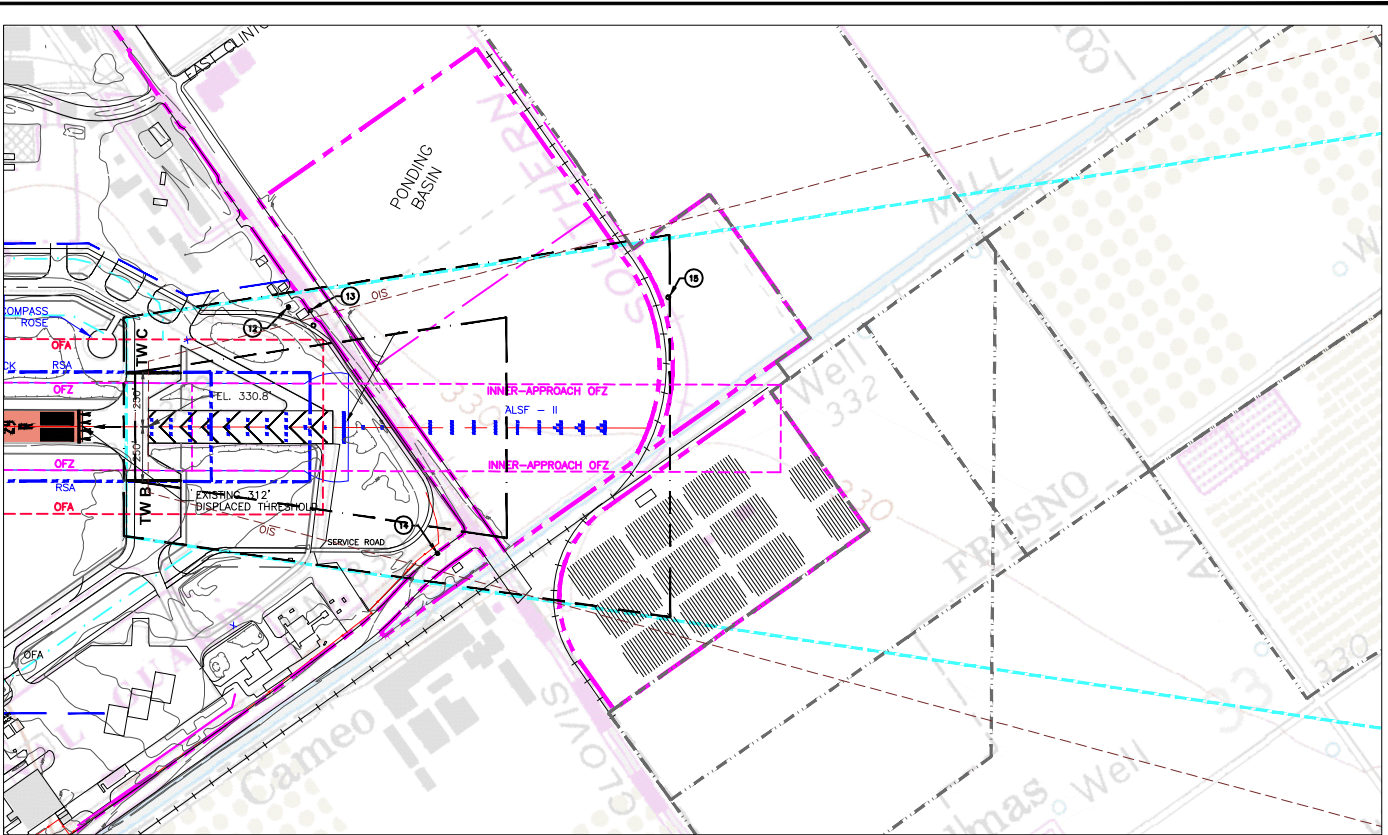
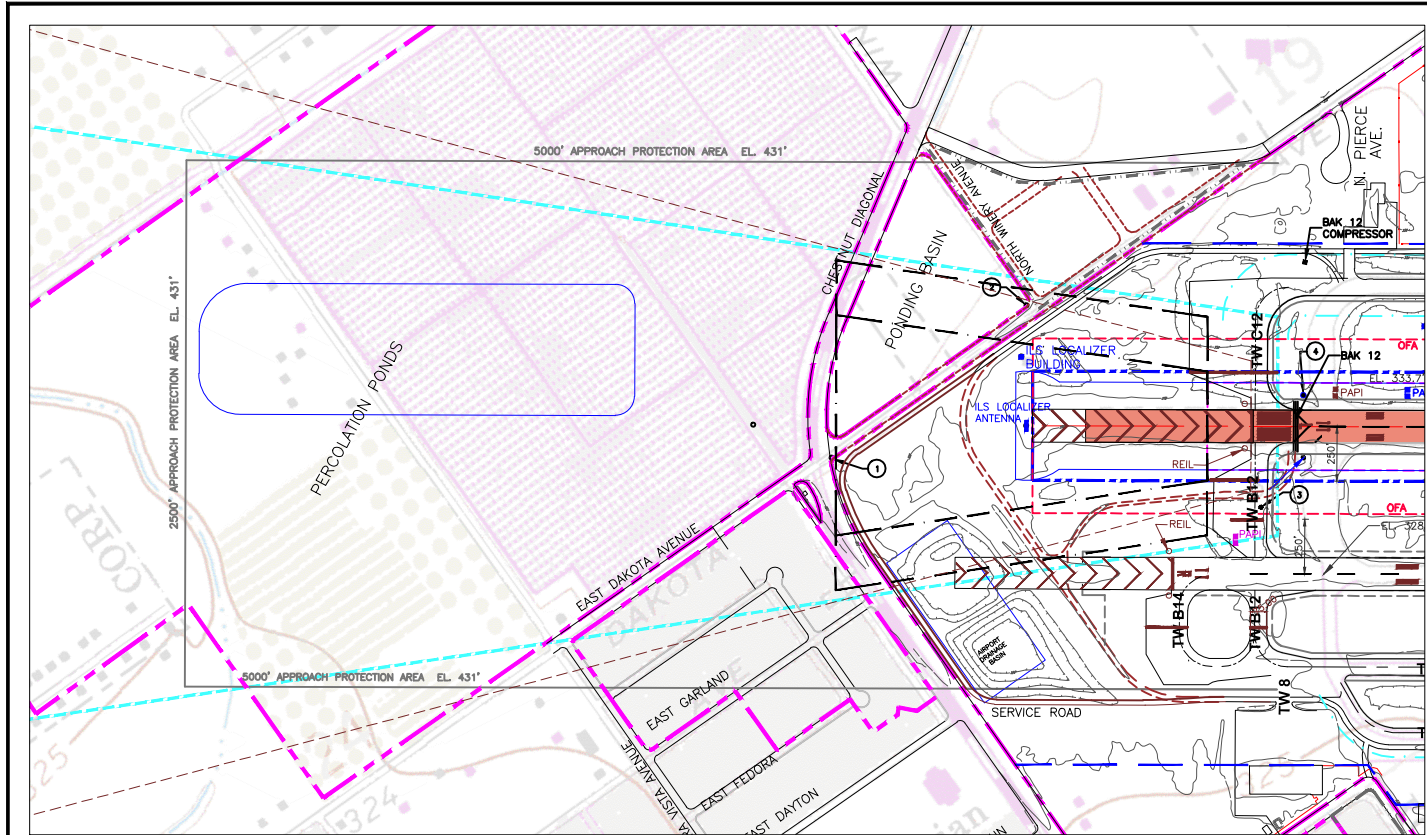
KRA # 0102002000
FUND #
ORG #
ACTIVITY
PROJECT I.D.

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CHECKED BY: MS
DATE: JUNE 2010
SCALE: NONE

FILE:
CITY DRAWING NO.

FIGURE 4.3.3

PAGE NO. 21

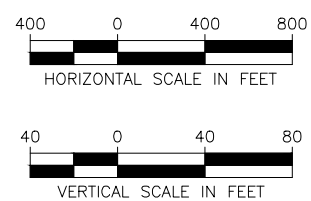
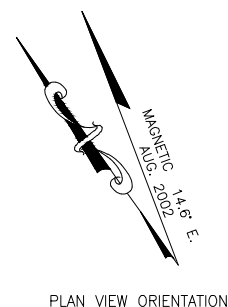


RUNWAY 11L

RUNWAY 29R

LEGEND		
FACILITY	EXISTING	PROPOSED
AIRFIELD PAVEMENT		
AIRSIDE BUILDING		
LANDSIDE BUILDING		
TERMINAL BUILDING		
AIRPORT PROPERTY LINE		
AIRPORT REFERENCE POINT (ARP)		
AUTO PARKING		
BUILDING RESTRICTION LINE		
HOLDING POSITION MARKING		
PERIMETER FENCING		
ROADWAY		
RUNWAY OBJECT FREE AREA (OFA)		
RUNWAY OBSTACLE FREE ZONE (OFZ)		
RUNWAY PROTECTION ZONE (RPZ)		
RUNWAY SAFETY AREA (RSA)		
TAXIWAY OBJECT FREE AREA (TOFA)		
TAXIWAY OBSTACLE FREE ZONE (TLOFA)		
TOPOGRAPHIC CONTOUR		

LIST OF OBSTRUCTIONS			
NO.	DESCRIPTION	HEIGHT (MSL)	DISPOSITION
1	LIGHT POLE	367	TO BE REMOVED
2	LIGHT POLE	364	TO BE REMOVED
3	PIPE ON OL BLDG	335	TO BE RELOCATED
4	PIPE ON OL ARST EQUIP	336	TO BE RELOCATED
12	POLE	349	TO BE RELOCATED
13	ROAD (CLOVIS AVENUE)	348	THRESHOLD TO BE RELOCATED
14	LIGHT POLE	364	TO REMAIN
15	POLE	372	TO REMAIN



REVISIONS			
NO.	DESCRIPTION	BY	DATE

INNER RUNWAY APPROACH SURFACES
RUNWAY 11L-29R

FRESNO YOSEMITE
INTERNATIONAL AIRPORT

DESIGNED BY: _____
DRAWN BY: LNS
CHECKED BY: KM
PROJECT MANAGER: _____

DATE: DECEMBER 2011
SHEET 9A OF 13

FRESNO YOSEMITE
INTERNATIONAL AIRPORT
CITY OF FRESNO
DEPARTMENT OF AIRPORTS
4995 EAST CLINTON WAY
FRESNO, CALIFORNIA 93727
PHONE: 559-621-4500

CONSULTANT INFORMATION

REVISIONS/REFERENCE		
REV. NO.	DATE	DESCRIPTION
REV 1	6/10	UPDATE RUNWAYS

AIRPORTS DEPARTMENT
FRESNO YOSEMITE INTERNATIONAL AIRPORT
COMPATIBILITY LAND USE PLAN
AIRSPACE PROTECTION SURFACES

DIRECTOR
OF AVIATION
RUSSELL C. WIDMAR, AAE

APPROVED

CONST. ENG.
OFFICE ENG.
CITY DESIGN ENG.

KRA # 0102002000
FUND #
ORG #
ACTIVITY
PROJECT I.D.

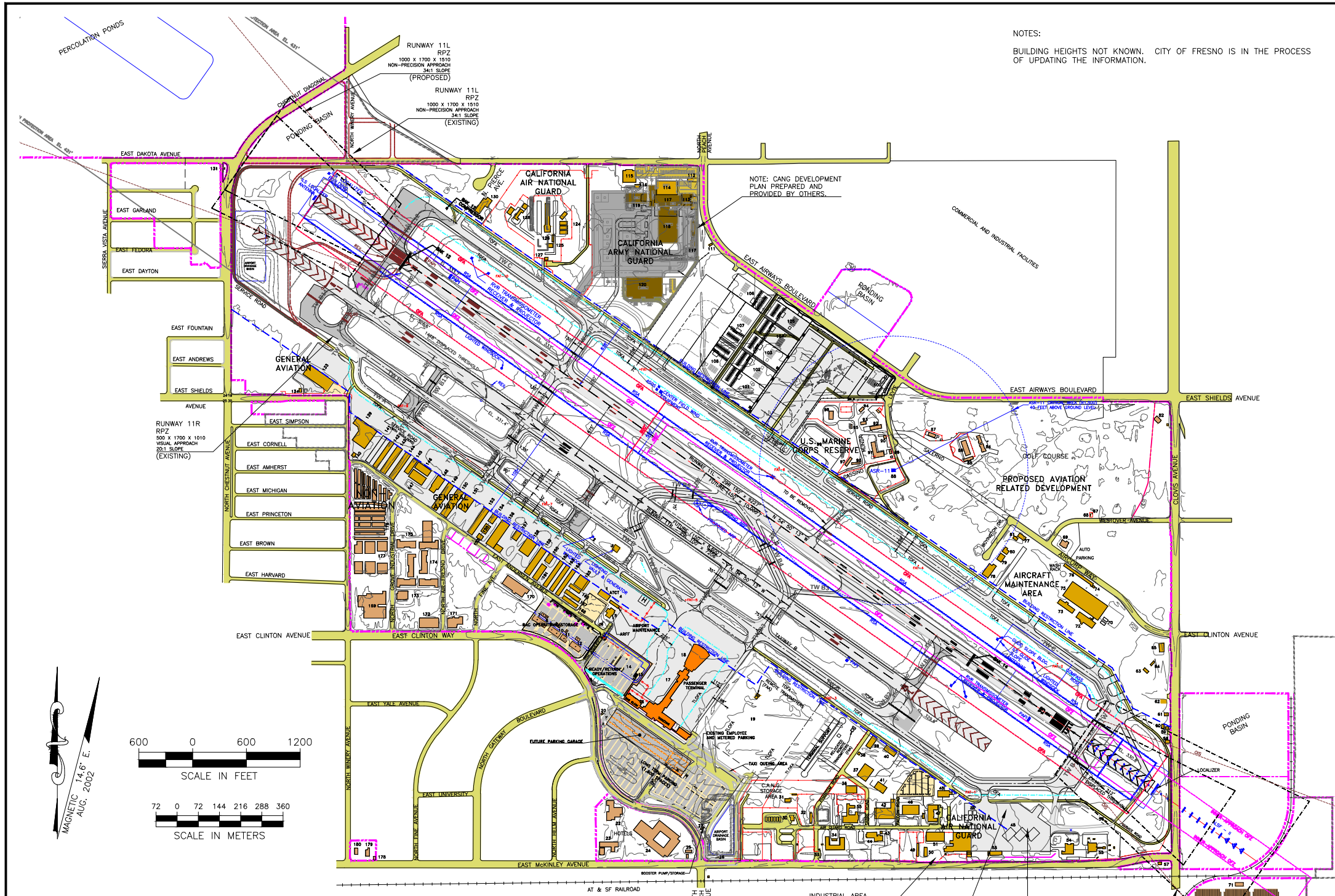
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CHECKED BY: KM
DATE: MARCH 2012
SCALE: NONE

FILE:

CITY DRAWING NO. _____

FIGURE 4.3.5

PAGE NO. 23



NOTES:
BUILDING HEIGHTS NOT KNOWN. CITY OF FRESNO IS IN THE PROCESS OF UPDATING THE INFORMATION.

BUILDING INVENTORY	
1 AIRPORT TRAFFIC CONTROL TOWER (ATCT)	89 U.S.M.C. SHED
2 LIGHTED WINDSOCK	90 U.S.M.C. GUARD HOUSE
3 LIGHTING VAULT & GENERATOR	91 U.S.M.C. CREW READINESS UNIT
4 AIRPORT MAINTENANCE/FUEL VAULT	92 U.S.M.C. GENERAL PURPOSE SHOP
5 AIRCRAFT RESCUE AND FIRE FIGHTING (ARFF) BUILDING/FUEL VAULT	93 U.S.M.C. SHED
6 AIRPORT ADMINISTRATIVE STORAGE	94 U.S.M.C. SHED
7 RENTAL CAR SERVICE FACILITY #6 (AVIS)	95 U.S.M.C. SHED
8 RENTAL CAR SERVICE FACILITY #5 (BUDGET)	96 U.S.M.C. OFFICE
9 RENTAL CAR SERVICE FACILITY #4 (ENTERPRISE)	97 U.S.M.C. OFFICE
10 RENTAL CAR SERVICE FACILITY #3 (VANGUARD)	98 U.S.M.C. MAINTENANCE FACILITY
11 RENTAL CAR SERVICE FACILITY #2 (DOLLAR)	99 U.S.M.C. APRON
12 RENTAL CAR SERVICE FACILITY #1 (HERTZ)	100 AIR CARGO OFFICE/WAREHOUSE (FEDEX)
13 RESERVED	101 AIR CARGO OFFICE/WAREHOUSE (FUTURE)
14 AIR CARGO CENTER	102 AIR CARGO OFFICE/WAREHOUSE (FUTURE)
15 AIRLINE TERMINAL STANDBY GENERATORS (2)	103 AIR CARGO OFFICE/WAREHOUSE (FUTURE)
16 AIRLINE TERMINAL	104 AIR CARGO OFFICE/WAREHOUSE (FUTURE)
17 CONCOURSE (SINGLE LEVEL)	105 AIR CARGO OFFICE/WAREHOUSE (FUTURE)
18 CONCOURSE (TWO LEVELS)	106 AIR CARGO OFFICE/WAREHOUSE (FUTURE)
19 FUTURE TERMINAL/CONCOURSE	107 AIR CARGO OFFICE/WAREHOUSE (FUTURE)
20 PARKING LOT STORAGE	108 AIR CARGO OFFICE/WAREHOUSE (FUTURE)
21 PARKING LOT OFFICE (TEMPORARY & PROPOSED)	109 RESERVED
22 OFFICES	110 RESERVED
23 HOTEL	111 PUMP STATION 306
24 HOTEL	112 A.R.N.G. P.O.L.
25 SERVICE STATION	113 A.R.N.G. G.S.E.
26 PUMP STATION (BASIN DISCHARGE, CLINTON/MCKINLEY)	114 A.R.N.G. MAINTENANCE HANGAR/OFFICES
27 BOOSTER PUMP STATION	115 A.R.N.G. OFFICES
28 RESERVED	116 A.R.N.G. STORAGE
29 RESERVED	117 A.R.N.G. FUTURE EXPANSION
30 C.A.N.G. PETROLEUM OIL LUBRICANT OPERATIONS	118 A.R.N.G. HANGAR FIXED WING
31 C.A.N.G. SHEDS	119 A.R.N.G. MAINTENANCE HANGAR
32 C.A.N.G. SMALL ARMS RANGE	120 A.R.N.G. CORROSION CONTROL HANGAR
33 C.A.N.G. ENTRANCE GUARD HOUSE	121 RESERVED
34 C.A.N.G. WING HEADQUARTERS AND CARPORT	122 RESERVED
35 C.A.N.G. BASE CIVIL ENGINEER/TELECOMMUNICATIONS	123 C.A.N.G. STORAGE
36 C.A.N.G. BUILDING	124 C.A.N.G. MUNITIONS MAINTENANCE FACILITY
37 C.A.N.G. BUILDING	125 C.A.N.G. STORAGE SHELTER
38 C.A.N.G. BUILDING	126 C.A.N.G. ENTRY CONTROL FACILITY
39 C.A.N.G. STORAGE	127 C.A.N.G. STORAGE
40 C.A.N.G. STORAGE	128 RESERVED
41 C.A.N.G. BUILDING	129 RESERVED
42 C.A.N.G. AVIATION GROUND EQUIPMENT SHOP	130 OFFICE, STORAGE HANGAR (C.H.P. AIR OPERATIONS)
43 C.A.N.G. AMBULANCE SHELTER	131 PUMP (WELL 10-6, DAKOTA/CHESTNUT)
44 C.A.N.G. SECURITY POLICE/MEDICAL	132 RESERVED
45 C.A.N.G. HANGAR	133 OFFICE, MAINTENANCE HANGAR (CORPORATE AIRCRAFT)
46 C.A.N.G. ENGINE/AVIONICS SHOP	134 UNDERGROUND STORAGE TANK
47 C.A.N.G. BUILDING	135 RESERVED
48 C.A.N.G. FIRE STATION	136 FIXED BASE OPERATOR EXPANSION
49 C.A.N.G. STORAGE	137 RESERVED
50 C.A.N.G. AUTOMOTIVE MAINTENANCE	138 RESERVED
51 C.A.N.G. BASE SUPPLY	139 SCOTT AIRCRAFT
52 C.A.N.G. HANGAR/AIRCRAFT SHOPS/GUN MAINTENANCE	140 ABOVE GROUND FUEL VAULT
53 C.A.N.G. WEAPONS CALIBRATION SHELTER	141 T-HANGAR, OFFICES (FUTURE)
54 C.A.N.G. FUEL CELL/CORROSION CONTROL HANGAR	142 T-HANGAR, OFFICES
55 C.A.N.G. GROUND RUN-UP ENCLOSURE	143 T-HANGAR, OFFICES
56 BAK-14 GENERATOR	144 T-HANGAR, OFFICES
57 PUMP STATION (AIRFIELD DISCHARGE, CLOVIS/MCKINLEY)	145 OFFICES, F.S.D.O.
58 APPROACH LIGHTING SYSTEM SUBSTATION	146 OFFICES
59 GLIDE SLOPE BUILDING	147 OFFICES
60 ALSF-II BUILDING	148 OFFICE, MAINTENANCE HANGAR
61 FORESTRY AIR ATTACK BASE HANGAR	149 T-HANGAR
62 FORESTRY AIR ATTACK BASE HANGAR	150 T-HANGAR
63 FORESTRY AIR ATTACK BASE RETARDANT MIX TANKS	151 OFFICE, MAINTENANCE HANGAR (WESTERN PIPER SALES)
64 FORESTRY AIR ATTACK BASE OFFICE	152 ABOVE GROUND FUEL VAULT
65 FORESTRY AIR ATTACK BASE OFFICE	153 HANGAR
66 RESERVED	154 HANGAR
67 WATER TREATMENT PLANT (WESTOVER/WALKER)	155 OFFICE, MAINTENANCE HANGAR
68 PUMP HOUSE (WELL 8A, WESTOVER/WALKER)	156 OFFICE, MAINTENANCE HANGAR
69 FIRE STATION #10	157 T-SHELTER (OPEN CABANA)
70 FUTURE ABOVE GROUND FUEL VAULT	158 T-HANGAR, OFFICE
71 SOLAR FACILITY	159 T-HANGAR
72 OFFICES/WAREHOUSE (287)	160 OFFICES, MAINTENANCE HANGAR
73 WAREHOUSE/HANGAR (P-4, T-285)	161 T-HANGAR
74 HANGAR P-3 FIRE SYSTEM	162 T-HANGAR
75 HANGAR OFFICES (P-3)	163 T-HANGAR
76 OFFICE (261)	164 T-HANGAR
77 OFFICES	165 OFFICE, MAINTENANCE HANGAR
78 HANGAR/OFFICE	166 T-HANGAR
79 HANGAR/OFFICE	167 T-HANGAR
80 MAINTENANCE SHOP	168 T-HANGAR
81 OFFICES (210)	169 COMCAST
82 SERVICE STATION/CONVENIENCE STORE/CAR WASH	170 DHL FACILITY
83 RESERVED	171 AIRPORT ADMINISTRATIVE OFFICE
84 CLUBHOUSE/CART HOUSE	172 GARDEN OFFICE COMPLEX
85 BATH HOUSE	173 OFFICE
86 PUMP (WELL 63, WINERY/MCKINLEY)	174 OFFICE/WAREHOUSE
87 AIRWAYS MAINTENANCE SHOP	175 OFFICE/WAREHOUSE
88 AIRPORT SURVEILLANCE RADAR	176 STORAGE UNITS
	177 OFFICES/WAREHOUSE
	178 PUMP (WELL 63, WINERY/MCKINLEY)
	179 RESTAURANT
	180 RESTAURANT

LEGEND		
FACILITY	EXISTING	PROPOSED
AIRFIELD PAVEMENT		
AIRSIDE BUILDING		
LANDSIDE BUILDING		
TERMINAL BUILDING		
AIRPORT PROPERTY LINE		
AIRPORT REFERENCE POINT (ARP)		
AUTO PARKING		
BUILDING RESTRICTION LINE		
HOLDING POSITION MARKING		
PERIMETER FENCING		
ROADWAY		
RUNWAY OBJECT FREE AREA (OFA)		
RUNWAY OBSTACLE FREE ZONE (OFZ)		
RUNWAY PROTECTION ZONE (RPZ)		
RUNWAY SAFETY AREA (RSA)		
TAXIWAY OBJECT FREE AREA (TOFA)		
TAXIWAY OBSTACLE FREE AREA (TLOFA)		
TOPOGRAPHIC CONTOUR		

SEE SHEET 2 OF 13 FOR AIRPORT DATA TABLES.

THE PREPARATION OF THIS AIRPORT LAYOUT PLAN WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION (FAA) AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICIES OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN NOR DOES IT IMPLY THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

NOTE: CANG DEVELOPMENT PLAN PREPARED AND PROVIDED BY OTHERS.

FAA USE ONLY

CITY OF FRESNO - AIRPORTS
THIS AIRPORT DRAWING IS APPROVED BY:
SIGNATURE: _____ DATE: _____
NAME: RUSSELL C. WIDMAR, AAE
TITLE: DIRECTOR OF AVIATION

REVISIONS			
NO.	DESCRIPTION	BY	APP. DATE

AIRPORT LAYOUT PLAN

FRESNO YOSEMITE INTERNATIONAL AIRPORT

DESIGNED BY: _____

DRAWN BY: LNS

CHECKED BY: KM

PROJECT MANAGER: _____

DATE: DECEMBER 2011

SHEET 3A OF 13

CITY OF FRESNO
DEPARTMENT OF AIRPORTS
4995 EAST CLINTON WAY
FRESNO, CALIFORNIA 93727
PHONE: 559-621-4500

CONSULTANT INFORMATION

REV. NO.	DATE	DESCRIPTION
REV 1	6/10	UPDATE RUNWAY

AIRPORTS DEPARTMENT

FRESNO YOSEMITE INTERNATIONAL AIRPORT COMPATIBILITY LAND USE PLAN AIRPORT LAYOUT PLAN

DIRECTOR OF AVIATION
RUSSELL C. WIDMAR, AAE

APPROVED

CONST. ENG. _____

OFFICE ENG. _____

CITY DESIGN ENG. _____

KRA # 0102002000

FUND # _____

ORG # _____

ACTIVITY _____

PROJECT I.D. _____

DRAWN BY: LNS

CHECKED BY: KM

DATE: MARCH 2012

SCALE: NONE

FILE: _____

CITY DRAWING NO. _____

FIGURE 4.4

PAGE NO. 24

