

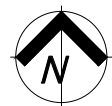
VENICE MUNICIPAL AIRPORT

CITY OF VENICE, FLORIDA

AIRPORT LAYOUT PLANS

JUNE 28, 2011

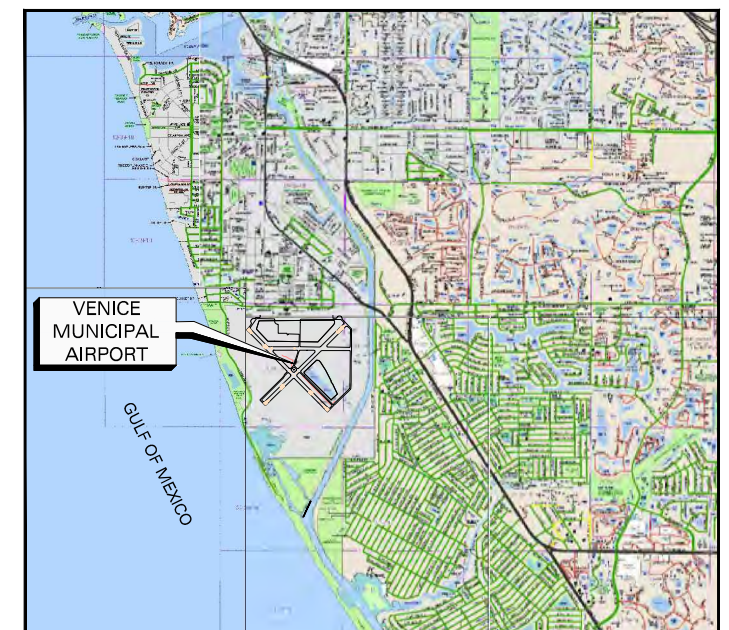
FINAL



LOCATION MAP

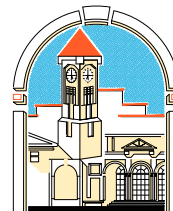
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VICINITY MAP

Prepared for



CITY OF VENICE

by



DY CONSULTANTS
PLANNERS & ENGINEERS
NEW YORK — FLORIDA

MAYOR & CITY COUNCIL

JOHN HOLIC	MAYOR
KIT McKEON	VICE MAYOR
BOB DANIELS	COUNCIL MEMBER
JIM BENNETT	COUNCIL MEMBER
EMILIO CARLESIMO	COUNCIL MEMBER
JEANETTE GATES	COUNCIL MEMBER
JOHN K. MOORE	COUNCIL MEMBER

CHARTER OFFICERS

NANCY K. WOODLEY Ph.D, P.E.	ACTING CITY MANAGER
ROBERT ANDERSON	CITY ATTORNEY
LORI STELZER	CITY CLERK

AIRPORT

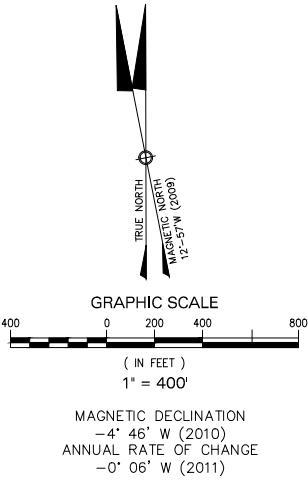
CHRISTOPHER ROZANSKY, C.M.	ADMINISTRATOR
----------------------------	---------------

SHEET

1
OF
15



LEGEND	
EXISTING	DESCRIPTION
	AIRPORT REFERENCE POINT (ARP)
	PROPERTY LINE
	VGA GOLF COURSE
	GOLF COURSE HOLE
	EXISTING RUNWAY MARKING



AIRPORT DATA	
ITEM	EXISTING
AIRPORT ELEVATION (MSL) (NGVD 88)	18'
AIRPORT REFERENCE POINT (ARP) (NAD 83/99):	
LATITUDE	27°04'17.83" N.
LONGITUDE	82°26'25.14" W.
AIRPORT AND TERMINAL NAVAIDS	NDB
LATITUDE	27°04'35.54" N.
LONGITUDE	82°26'21.96" W.
MEAN MAXIMUM TEMPERATURE	91.0° F
AIRPORT REFERENCE CODE (ARC):	
RUNWAY 13-31	C-II
RUNWAY 4-22	C-II
DESIGN AIRCRAFT CATEGORY:	
RUNWAY 13-31	C-II
RUNWAY 4-22	C-II
AIRPORT GPS	RW 31 & 13
AIRPORT ACREAGE:	
FEE SIMPLE	835± AC.
EASEMENTS	

ITEM	RUNWAY 13-31		RUNWAY 4-22	
	EXISTING		EXISTING	
PERCENT EFFECTIVE GRADIENT	0.034%		0.140%	
% WIND COVERAGE (10.5 KT.=12 MPH)	85.13		82.60	
% WIND COVERAGE (13 KT.=15 MPH)	92.61		89.84	
% WIND COVERAGE (16 KT.=18.4 MPH)	97.47		95.19	
% WIND COVERAGE (20 KT.=23 MPH)	99.35		98.50	
MAXIMUM ELEVATION ABOVE MSL	16.31'		17.62'	
RUNWAY LENGTH AND WIDTH	5,000' X 150'		5,000' X 150'	
RUNWAY SURFACE TYPE	ASPHALT		ASPHALT	
RUNWAY STRENGTH	SWG-45, DWG-80, DTWG-140		SWG-17, DWG-30, DTWG-NOT ALLOWED(NA)	
	RW 13	RW 31	RW 4	RW 22
FAR PART 77 APPROACH CATEGORY	NPI	NPI	VISUAL	VISUAL
TYPE INSTRUMENT APPROACH	GPS	GPS	NONE	NONE
APPROACH SLOPE	34:1	34:1	20:1	20:1
RUNWAY LIGHTING	MIRL	MIRL	MIRL	MIRL
RUNWAY MARKING	NPI	NPI	BCS	BCS
NAVIGATIONAL & VISUAL AIDS	PAPI, REIL, ODAL MINIMA > 1 MI.	PAPI, REIL, ODAL MINIMA > 1 MI.	PAPI, REIL	PAPI, REIL
RUNWAY SAFETY AREA DIMENSIONS	400' X 1000'	400' X 1000'	400' X 398'	400'x600' APP. 400'x1000' DEP.
RUNWAY END COORDINATES (NAD 1983)	LAT 27°04'34.18"N LON 82°26'48.82"W	LAT 27°03'59.03"N LON 82°26'09.85"W	LAT 27°04'01.62"N LON 82°26'40.70"W	LAT 27°04'36.50"N LON 82°26'01.44"W
DISPLACED THRESHOLD COORDINATES (NAD 88/99)	NONE	NONE	NONE	294'
DECLARED DISTANCE:				LAT 27°04'34.45"N LON 82°26'03.77"W
TORA	NONE	NONE	NONE	NONE
TODA	NONE	NONE	NONE	NONE
ASDA	NONE	NONE	NONE	NONE
LDA	NONE	NONE	NONE	NONE

BUILDING DATA TABLE

EXISTING	FUTURE	BUILDINGS	ELEVATION
1		CITY OF VENICE AIRCRAFT STORAGE	33.70
2		CITY OF VENICE AIRCRAFT STORAGE	32.00
3		CITY OF VENICE AIRCRAFT STORAGE	34.80
4		CITY OF VENICE AIRCRAFT STORAGE	34.30
5		CITY OF VENICE AIRCRAFT STORAGE	34.30
6		CITY OF VENICE AIRCRAFT STORAGE	35.30
7		CITY OF VENICE AIRCRAFT STORAGE	34.50
8		SWIFT GROUP, INC.	34.80
9		CITY OF VENICE AIRCRAFT STORAGE	34.20
10		CITY OF VENICE AIRCRAFT STORAGE	34.20
11-13		CITY OF VENICE AIRCRAFT STORAGE	34.20
14		AIRPORT MAINTENANCE	34.20
15		MARTIN H. ZACHRY	40.00
16a		SUNCOAST BUILDING	36.00
16b		SUNCOAST AIR CENTER HANGARS	34.00
16c		SUNCOAST FBO BUILDING	43.00
17		VENICE AVIATION SERVICES, INC.	55.50
18		PURDY, INC LEASE (HONOLULUA ISLAND GRILL & TIKI BAR)	40.00
19		FLORIDA FLIGHT MAINTENANCE	43.70
20		AIRPORT ADMINISTRATION BUILDING	37.00
21		FAITH LIFE CHURCH, INC.	42.40
22		AGAPE FLIGHTS INC.	39.60
23		BVK, INC.	39.30
24		BVK, INC.	37.80
25		SHERIFF'S DEPARTMENT HANGAR	38.45
26		ROTATING BEACON	N/A
27		ELECTRICAL VAULT	N/A
28		FAA RGGS	N/A

AERIAL PHOTOGRAMMETRY WAS CONDUCTED BY AERIAL CARTOGRAPHICS OF AMERICA, 10/05/05 GROUND CONTROL SURVEY WAS CONDUCTED BY MEA GROUP, INC. 10/05/05

FINAL

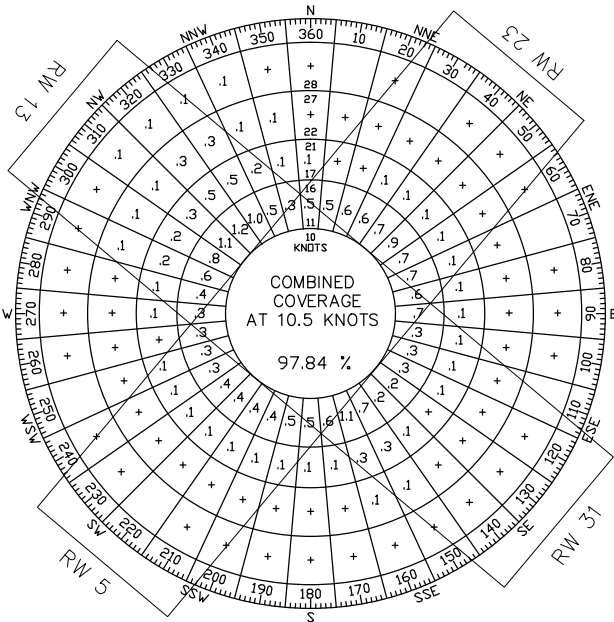
NO.	REVISION	BY	APP.	DATE
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA				
EXISTING FACILITIES				
DRAWN:	CHKD:	DATE:	PROJECT NO.	
WA/KA	LM/MG	06/28/2011	DY401.00	
DY CONSULTANTS PLANNERS & ENGINEERS 401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530 Tel No. (516) 625-9800 Fax No. (516) 625-9816				S H E E T 2 OF 15

RUNWAY DATA								
ITEM	RUNWAY 13-31				RUNWAY 5-23			
	EXISTING		ULTIMATE		EXISTING		ULTIMATE	
PERCENT EFFECTIVE GRADIENT	0.034%		SAME		0.140%		SAME	
% WIND COVERAGE (10.5 KT.=12 MPH)	89.25		SAME		84.98		SAME	
% WIND COVERAGE (13 KT.=15 MPH)	94.12		SAME		90.09		SAME	
% WIND COVERAGE (16 KT.=18.4 MPH)	98.20		SAME		94.99		SAME	
% WIND COVERAGE (20 KT.=23 MPH)	99.39		SAME		97.70		SAME	
MAXIMUM ELEVATION ABOVE MSL	16.31'		SAME		17.62'		SAME	
RUNWAY LENGTH AND WIDTH	4,999' X 150'		5,727' X 150'		5,000' X 150'		SAME	
RUNWAY SURFACE TYPE	ASPHALT		SAME		ASPHALT		SAME	
RUNWAY STRENGTH	SWG-45, DWG-80, DTWG-140		SAME		SWG-45, DWG-80, DTWG-140		SAME	
	RW 13	RW 31	RW 13	RW 31	RW 5	RW 23	RW 5	RW 23
FAR PART 77 APPROACH CATEGORY	NPI	NPI	SAME	SAME	NPI	NPI	SAME	SAME
TYPE INSTRUMENT APPROACH	GPS	GPS	SAME	SAME	GPS	GPS	SAME	SAME
APPROACH SLOPE	34:1	34:1	SAME	SAME	34:1	34:1	SAME	SAME
RUNWAY LIGHTING	MIRL	MIRL	SAME	SAME	MIRL	MIRL	SAME	SAME
RUNWAY MARKING	NPI	NPI	SAME	SAME	NPI	NPI	SAME	SAME
NAVIGATIONAL & VISUAL AIDS	PAPI, REIL MINIMA ≥ 1 MI.	PAPI, REIL MINIMA ≥ 1 MI.	SAME	SAME	PAPI, REIL MINIMA ≥ 1 MI.	PAPI, REIL MINIMA ≥ 1 MI.	SAME	SAME
DEPARTURE END RSA	400' X 1000'	400' X 1000'	400' X 347' EMAS'	SAME	400' X 1000'	400' x 840'	SAME	SAME
ARRIVAL END RSA	400' X 600'	400' X 600'	SAME	SAME	400' X 600'	400' X 600'	SAME	SAME
RUNWAY OBJECT FREE ZONE	250' X 200'	250' X 200'	250' X 200'	250' X 200'	250' X 200'	250' X 200'	SAME	SAME
RUNWAY END COORDINATES (NAD 1983)	LAT 27°04'34.18"N	LAT 27°03'59.03"N	SAME	LAT 27°03'53.92"N	LAT 27°04'01.62"N	LAT 27°04'36.50"N	SAME	SAME
	LON 82°26'48.82"W	LON 82°26'09.85"W	SAME	LON 82°26'04.17"W	LON 82°26'40.70"W	LON 82°26'01.44"W	SAME	SAME
DISPLACED THRESHOLD COORDINATES (NAD 88/99)	NONE	NONE	727'	727'	NONE	463'	SAME	SAME
			LAT 27°04'29.07"N	LAT 27°03'59.03"N		LAT 27°04'33.27"N	SAME	SAME
			LON 82°26'43.12"W	LON 82°26'09.85"W		LON 82°26'05.08"W		SAME
DECLARED DISTANCE:								
TORA	NONE	NONE	5,000'	5,000'	5,000'	5,000'	SAME	SAME
TODA	NONE	NONE	5,000'	5,000'	5,000'	5,000'	SAME	SAME
ASDA	NONE	NONE	5,000'	5,000'	5,000'	4,840'	SAME	SAME
LDA	NONE	NONE	5,000'	5,000'	5,000'	4,377'	SAME	SAME

AIRPORT DATA		
ITEM	EXISTING	ULTIMATE
AIRPORT ELEVATION (MSL) (NGVD 88)	18'	SAME
AIRPORT REFERENCE POINT (ARP) (NAD 83/99):		
LATITUDE	27°04'17.83" N.	27°04'17.83" N.
LONGITUDE	82°26'25.14" W.	82°26'25.14" W.
AIRPORT AND TERMINAL NAVAIDS	NDB	NDB
LATITUDE	27°04'35.54" N.	27°04'35.54" N.
LONGITUDE	82°26'21.96" W.	82°26'21.96" W.
MEAN MAXIMUM TEMPERATURE	91.0° F	91.0° F
AIRPORT REFERENCE CODE (ARC):		
RUNWAY 13-31	C-II	C-II
RUNWAY 5-23	C-II	C-II
DESIGN AIRCRAFT CATEGORY:		
RUNWAY 13-31	C-II	C-II
RUNWAY 5-23	C-II	C-II
AIRPORT GPS	RW 5, 13, 23, 31	SAME
AIRPORT ACREAGE:		
FEE SIMPLE	835 AC. ±	835 AC. ±
EASEMENTS	16.80 AC. ±	16.88 AC. ±

VNC RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS			
APPROACH VISIBILITY MINIMUMS	LENGTH (FEET)	INNER WIDTH (FEET)	OUTER WIDTH (FEET)
VISUAL AND NOT LOWER THAN 1-MILE	1,700	500'	1,010'

BUILDING DATA TABLE			
EXISTING	FUTURE	BUILDINGS	ELEVATION
①		CITY OF VENICE AIRCRAFT STORAGE	33.70
②		CITY OF VENICE AIRCRAFT STORAGE	32.00
③		CITY OF VENICE AIRCRAFT STORAGE	34.80
④		CITY OF VENICE AIRCRAFT STORAGE	34.30
⑤		CITY OF VENICE AIRCRAFT STORAGE	34.30
⑥		CITY OF VENICE AIRCRAFT STORAGE	35.30
⑦		CITY OF VENICE AIRCRAFT STORAGE	34.50
⑧		SWIFT GROUP, INC.	34.80
⑨		CITY OF VENICE AIRCRAFT STORAGE	34.20
⑩		CITY OF VENICE AIRCRAFT STORAGE	34.20
⑪-⑬		CITY OF VENICE AIRCRAFT STORAGE	34.20
⑭	③①	CITY OF VENICE AIRPORT MAINTENANCE	34.20
⑮		MARTIN H. ZACHRICH	40.00
⑯a		SUNCOAST AIR CENTER	36.00
⑯b		SUNCOAST AIR CENTER	34.00
⑯c		SUNCOAST AIR CENTER	43.00
	⑯d	SUNCOAST AIR CENTER	N/A
⑰		SUNCOAST MAINTENANCE CENTER	55.50
⑱		TRISTATE LEASE	40.00
⑲		FLORIDA FLIGHT MAINTENANCE	43.70
⑳		AIRPORT ADMINISTRATION BUILDING	37.00
㉑		BVK, INC.	42.40
㉒		AGAPE FLIGHTS INC.	39.60
㉓		BVK, INC.	39.30
㉔		BVK, INC.	37.80
㉕		SHERIFF'S DEPARTMENT HANGAR	38.45
㉖		ROTATING BEACON	N/A
㉗		ELECTRICAL VAULT	N/A
㉘		FAA RCGS	N/A
	㉙	CITY OF VENICE AIRCRAFT STORAGE	N/A
	③①	CITY OF VENICE AIRCRAFT STORAGE	N/A
	③①	CITY OF VENICE AIRCRAFT STORAGE	N/A
	③②	CITY OF VENICE AIRCRAFT STORAGE	N/A

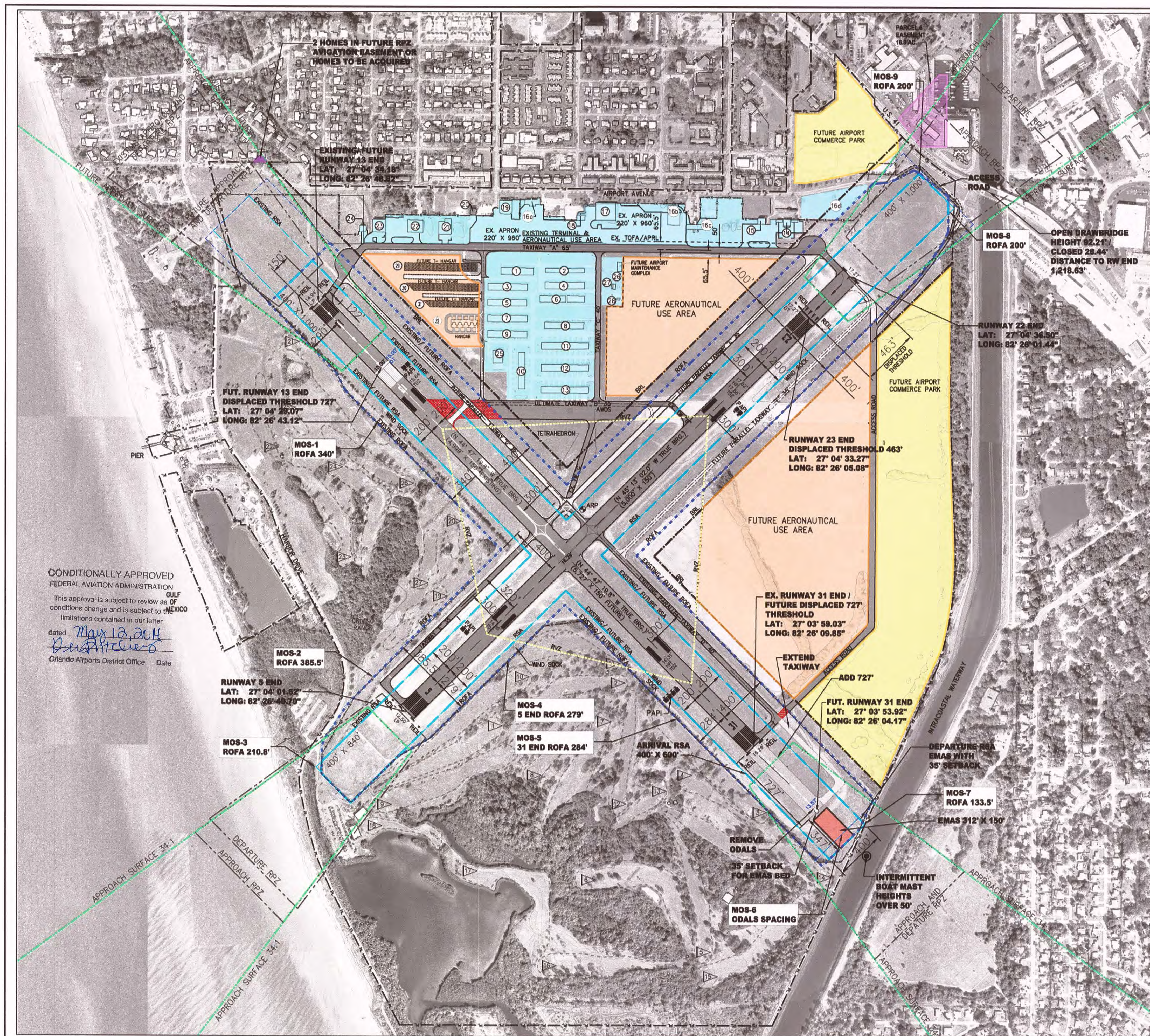


MODIFICATION OF DESIGN STANDARDS						
No.	DESCRIPTION	FAA STANDARDS	EXISTING CONDITIONS	PROPOSED ACTION	DATE APPROVED	COMPLETION DATE
MOS-1	Runway 13 ROFA west of the runway centerline	ROFA - 400'	290'	Relocate existing fence 50' and adjust golf course hole #21 to achieve 340 feet west of Runway 13 centerline	4/26/11 ASN 2011-ASO-102-NRA	Fence relocated to achieve 340'. JULY 2013
MOS-2	Runway 5 ROFA northwest of the runway centerline	ROFA - 400'	320'	Relocate existing fence 50' to 65' and adjust golf course holes 19 and 20 to achieve 385.5' on either side of the extended Runway 5 RSA area that tapers in to meet and follow the RSA.	4/26/11 ASN 2011-ASO-103-NRA	Fence relocated to 385.5' from runway centerline. JULY 2013
MOS-3	Runway 5 ROFA southwest of the runway centerline	ROFA - 800' x 1,000	500' x 400'	Relocate existing fence 50' to 65' in area southwest of Runway 5 and adjust golf course holes 19 and 20 to achieve an 385.5' ROFA that tapers to 210.8' and ends 840' from the Runway 5 threshold..	4/26/11 ASN 2011-ASO-104-NRA	JULY 2013
MOS-4	Runway 5 ROFA southeast of centerline from the intersection with Runway 13-31 to the end of Runway 5 pavement.	ROFA - 400'	279'	Leave fence in place.	4/26/11 ASN 2011-ASO-105-NRA	N/A
MOS-5	Runway 31 ROFA southwest of centerline from the intersection of Runway 5-23 to the end of Runway 31 pavement.	ROFA - 400'	284'	Leave fence in place.	4/26/11 ASN 2011-ASO-106-NRA	N/A
MOS-6	ODAL spacing	300'	232'	Maintain existing spacing.	NOT APPROVED 4/26/11 ASN 2011-ASO-107-NRA	N/A
MOS-7	ROFA - northeast corner of Runway 31 needs 133.5' modification due to walkway along intracoastal waterway	400'	266.5	Leave fence in place at this location.	4/26/11 ASN 2011-ASO-108-NRA	N/A
MOS-8	ROFA Runway 23 - northeast side of extended centerline.	400'	Access road,fence and non-airport property exist in this area	Taper from 400' to 200' to accommodate small portion of access road.	4/26/11 ASN 2011-ASO-118-NRA	N/A
MOS-9	ROFA Runway 23 - northwest side of extended centerline.	400'	Access road and fence are located within these limits	Taper from 400' to 200' to accommodate small portion of access road.	4/26/11 ASN 2011-ASO-119-NRA	N/A

ALL WEATHER WIND COVERAGE (PERCENT)				
RUNWAY	10.5 KTS=12 MPH	13 KTS=15 MPH	16 KTS=18.4 MPH	20 KTS=23 MPH
RUNWAY 13-31	89.25	94.12	98.20	99.39
RUNWAY 5-23	84.98	90.09	94.99	97.70
COMBINED	97.84	99.22	99.74	99.92

SOURCE: NATIONAL CLIMATIC CENTER, ASHEVILLE, N.C.
STATION: VENICE PIER – VENICE, FL
PERIOD: 2002–2009

REVISIONS BY	NO.	REVISION	BY	APP.	DATE
	1	Update RW 23 Displaced Threshold Length	RRC	LJM	1/10/12
	2	Update RW 23 Approach to NPI	RRC	LJM	12/10/13
FINAL					
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA					
DATA SHEET					
DRAWN:	CHKD:	DATE:	PROJECT NO.		
WA/KA	LM/MG	06/28/2011	DY401.00		
DY Consultants					SHEET
DY CONSULTANTS PLANNERS & ENGINEERS 401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530 Tel No. (516) 625-9800 Fax No. (516)625-9816					3 OF 15



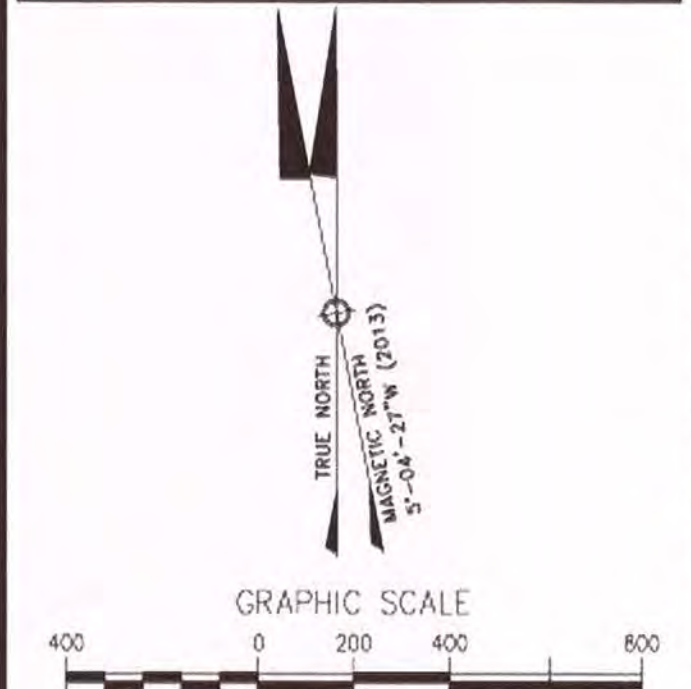
CONDITIONALLY APPROVED
FEDERAL AVIATION ADMINISTRATION
This approval is subject to review as of
conditions change and is subject to the
limitations contained in our letter
dated May 12, 2014
[Signature]
Orlando Airports District Office Date

CONSTRUCTION NOTICE REQUIREMENT
TO PROTECT OPERATIONAL SAFETY AND ULTIMATE DEVELOPMENT,
ALL PROPOSED CONSTRUCTION ON THE AIRPORT MUST BE COORDINATED
BY THE AIRPORT OWNER WITH THE FAA AIRPORTS DISTRICT OFFICE
PRIOR TO CONSTRUCTION.
(FAA'S REVIEW TAKES APPROXIMATELY 60 DAYS)

- NOTES:**
1. THIS DOCUMENT WAS PREPARED FOR PLANNING PURPOSES ONLY AND TO DOCUMENT DEVELOPMENT FOR THE VENICE MUNICIPAL AIRPORT.
 2. BUILDING RESTRICTION LINES (BRL) ARE BASED ON FAA AC 150/5300-13A, PARAGRAPH 213(d).
 3. ORIGINAL AERIAL PHOTOGRAMMETRY WAS CONDUCTED BY AERIAL CARTOGRAPHICS OF AMERICA, 10/05/05, GROUND CONTROL SURVEY WAS CONDUCTED BY MEA GROUP, INC. 10/05/05. UPDATED AERIAL PHOTOGRAPHY RECEIVED FROM SARASOTA COUNTY, GIS DEPARTMENT, 03/11/13.
 4. THE EXISTING RUNWAY 13 RPZ LIMITS AS DEPICTED WILL BE SHIFTED TOWARD THE AIRPORT UPON COMPLETION OF ALL FUTURE RUNWAY 13-31 IMPROVEMENTS TO RELOCATE THE RUNWAY 13 RPZ.
 5. A STANDARD RUNWAY SAFETY AREA IS NOT ACHIEVABLE ON RUNWAY 5-23, PER RSA DETERMINATION STUDY SUBMITTED TO FAA JUNE 14, 2011. ALP CONDITIONALLY APPROVED BY FAA JULY 11, 2011.
 6. MODIFICATIONS OF DESIGN STANDARDS, SEE SHEET 3 VOS TABLE.

ABBREVIATIONS:
DT DISPLACED THRESHOLD
HP HIGH POINT
LP LOW POINT
TDZ TOUCH DOWN ZONE

THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.



LEGEND		
EXISTING	PROPOSED	DESCRIPTION
[Symbol]	[Symbol]	AIRPORT REFERENCE POINT (ARP)
[Symbol]	[Symbol]	PROPERTY LINE
[Symbol]	[Symbol]	BUILDING RESTRICTION LINE
[Symbol]	[Symbol]	CONTOUR LINES
[Symbol]	[Symbol]	SURFACE ELEVATION (MSL)
[Symbol]	[Symbol]	FENCE
[Symbol]	[Symbol]	RUNWAY APPROACH SURFACE
[Symbol]	[Symbol]	RUNWAY PROTECTION ZONE (RPZ)
[Symbol]	[Symbol]	RUNWAY SAFETY AREA (RSA)
[Symbol]	[Symbol]	RUNWAY OBJECT FREE AREA (ROFA)
[Symbol]	[Symbol]	RUNWAY OBJECT FREE ZONE (ROFZ)
[Symbol]	[Symbol]	RUNWAY VISIBILITY ZONE (RVZ)
[Symbol]	[Symbol]	BUILDING
[Symbol]	[Symbol]	FUTURE AERONAUTICAL USE AREA
[Symbol]	[Symbol]	NON-AERONAUTICAL LAND USE / AIRPORT COMMERCIAL PARK
[Symbol]	[Symbol]	GOLF COURSE
[Symbol]	[Symbol]	THRESHOLD LIGHTS
[Symbol]	[Symbol]	WINDSOCK
[Symbol]	[Symbol]	REFIL
[Symbol]	[Symbol]	PAPI
[Symbol]	[Symbol]	ODALS
[Symbol]	[Symbol]	GOLF COURSE HOLE
[Symbol]	[Symbol]	AWOS
[Symbol]	[Symbol]	TETRAHEDRON
[Symbol]	[Symbol]	BOAT MAST
[Symbol]	[Symbol]	EMAS
[Symbol]	[Symbol]	PAVEMENT
[Symbol]	[Symbol]	EXISTING AERONAUTICAL USE AREA
[Symbol]	[Symbol]	AVIGATION AREAS
[Symbol]	[Symbol]	RUNWAY/TWY PAVEMENT REMOVAL
[Symbol]	[Symbol]	RUNWAY MARKING

FEDERAL AVIATION ADMINISTRATION

DATE: _____

BY: _____

CITY OF VENICE

BY: [Signature]

TITLE: Mayor

DATE: 10-23-14

VNC RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS			
APPROACH VISIBILITY MINIMUMS	LENGTH (FEET)	INNER WIDTH (FEET)	OUTER WIDTH (FEET)
VISUAL AND NOT LOWER THAN 1-MILE	1,700	500'	1,010'

NOTE: RPZs ARE BASED ON THE FAA AC 150/5300-13A PARAGRAPH 310 (a THROUGH e).

RUNWAY DECLARED DISTANCES					
	EXISTING	ULTIMATE	EXISTING	ULTIMATE	
DECLARED DISTANCE:	RW 13-31	RW 13-31	RW 5	RW 23	RW 5-23
TORA	NONE	5,000'	5,000'	5,000'	SAME
TODA	NONE	5,000'	5,000'	5,000'	SAME
ASDA	NONE	5,000'	5,000'	4,840'	SAME
LDA	NONE	5,000'	5,000'	4,377'	SAME

REVISIONS BY

AD
AMERICAN INFRASTRUCTURE DEVELOPMENT, INC.
13000 N. DALE MABRY HWY
TAMPA, FL 33618
OFFICE 813-374-2200
FAX 813-374-8905

Venice Municipal Airport

NO.	REVISION	BY	APP.	DATE
1	Update RW 23 Displaced Threshold Length	RRC	LJM	1/10/12
2	Update RW 23 Approach to NPI	RRC	LJM	12/10/13

FINAL

VENICE MUNICIPAL AIRPORT
CITY OF VENICE, FLORIDA

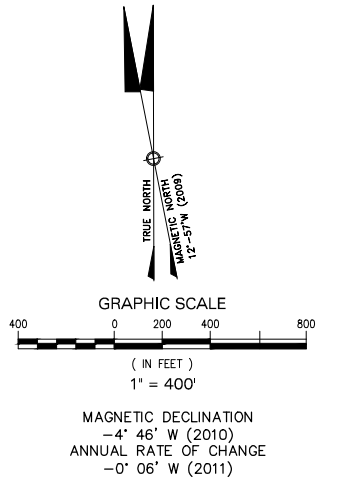
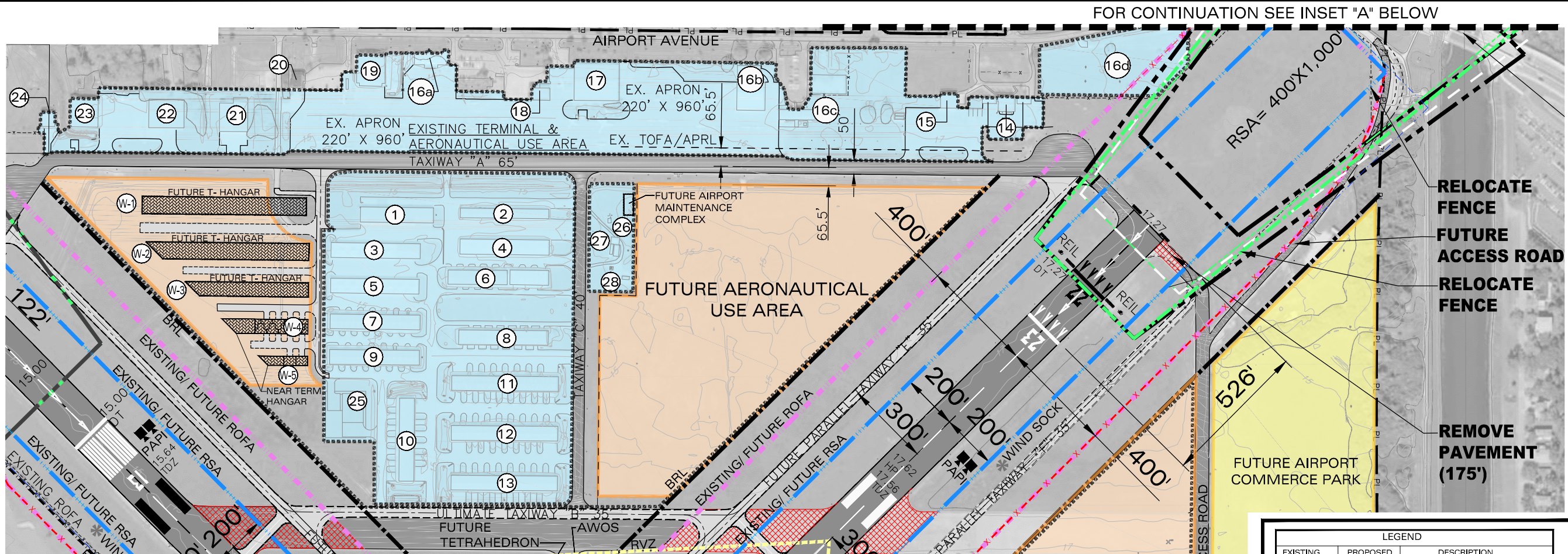
AIRPORT LAYOUT PLAN

DRAWN:	CHKD:	DATE:	PROJECT NO.
WA/KA	LM/MG	06/28/2011	DY401.00

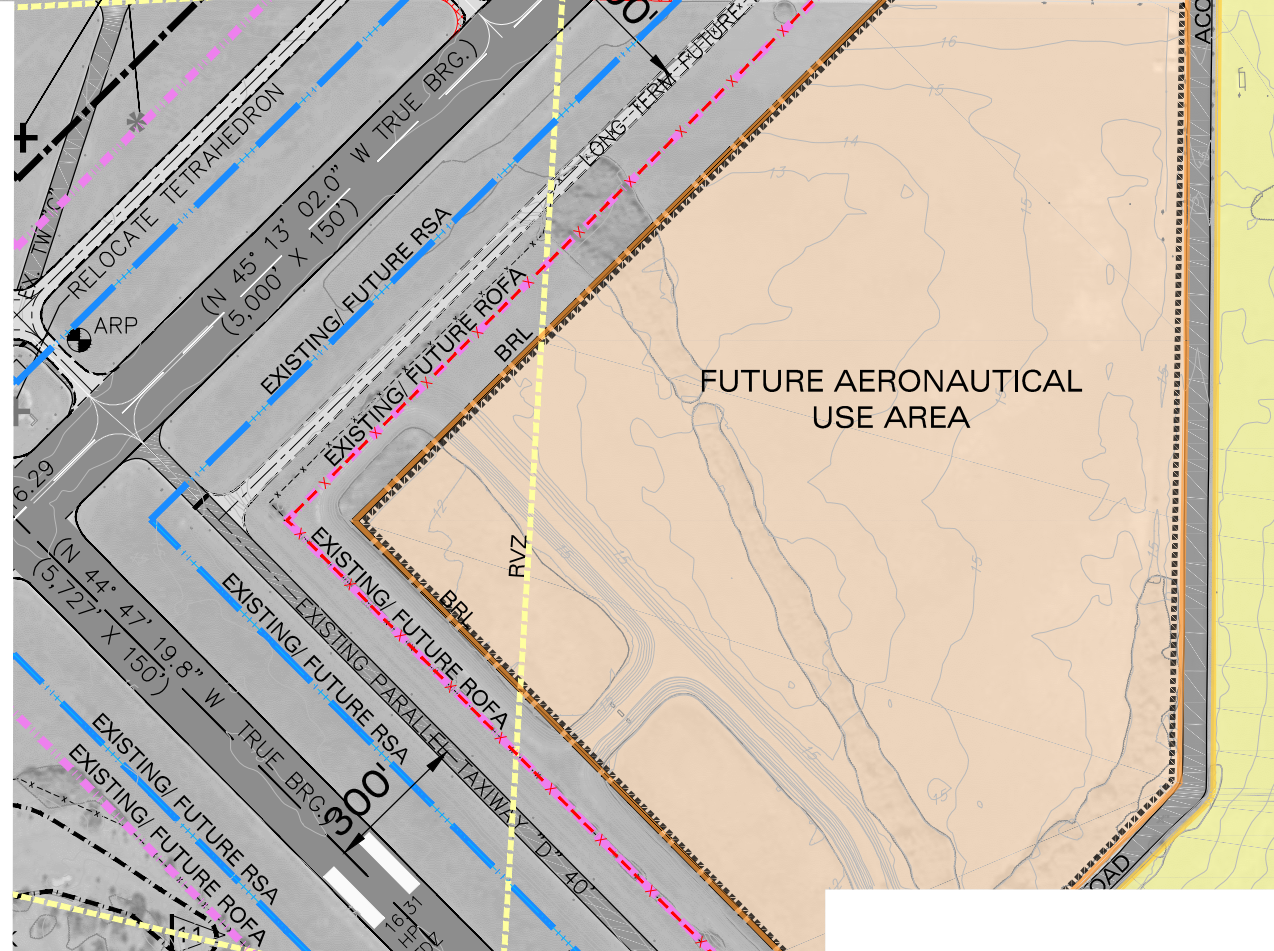
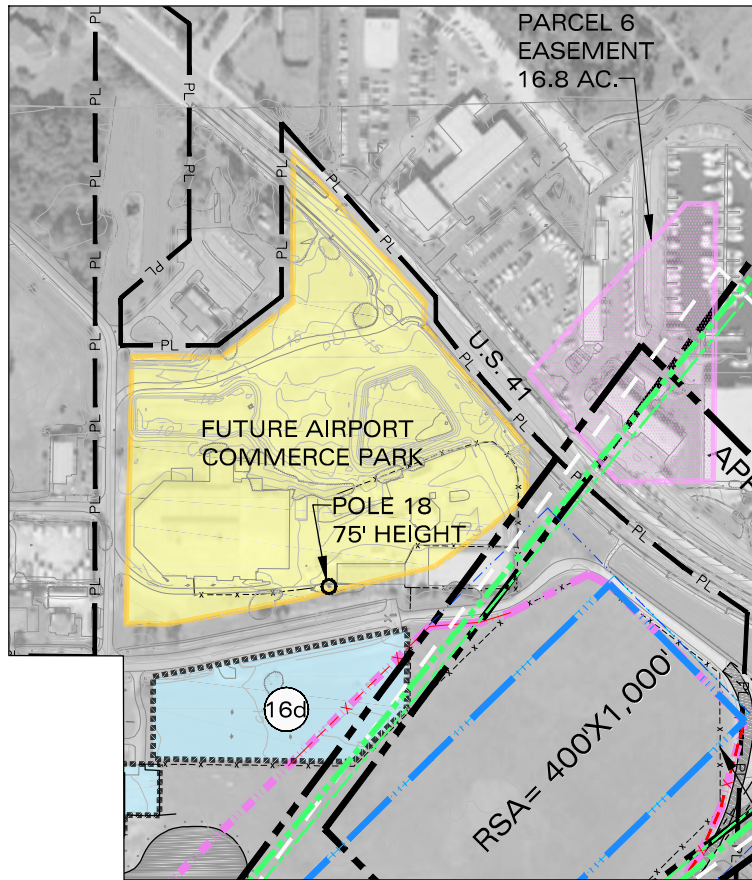
PLANNERS & ENGINEERS

401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530
Tel No. (516) 625-9800 Fax No. (516) 625-9816

4 OF 15



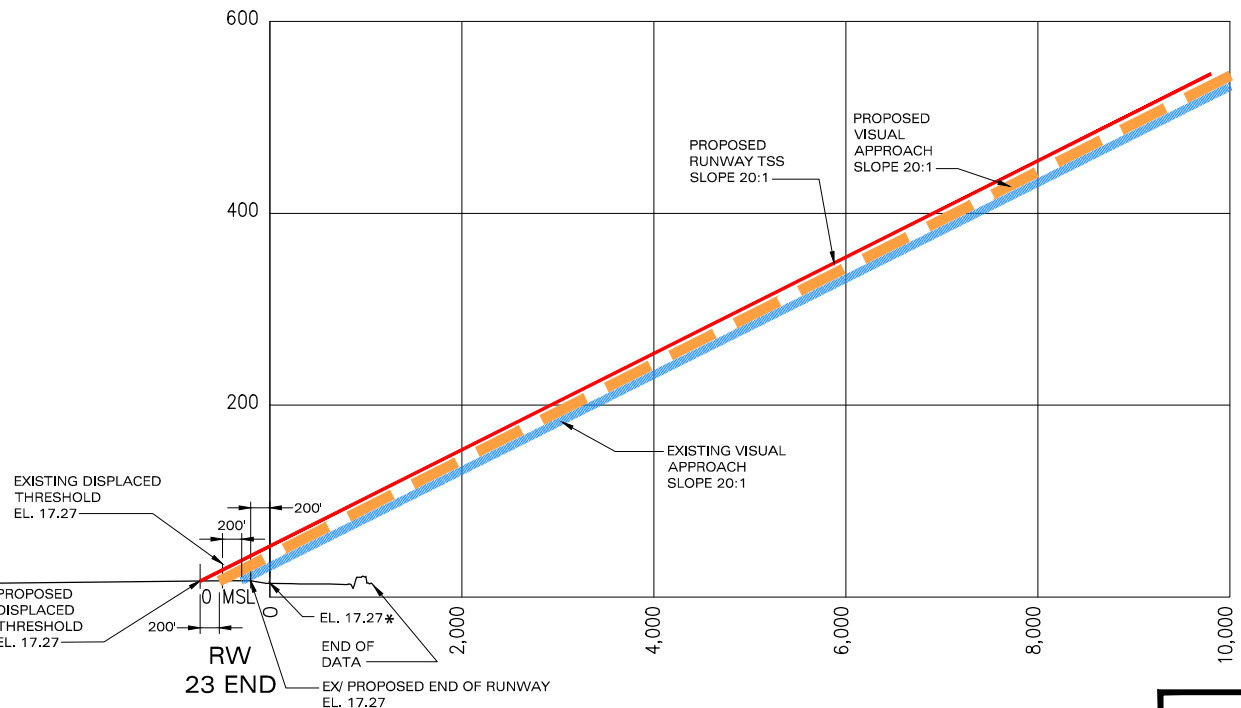
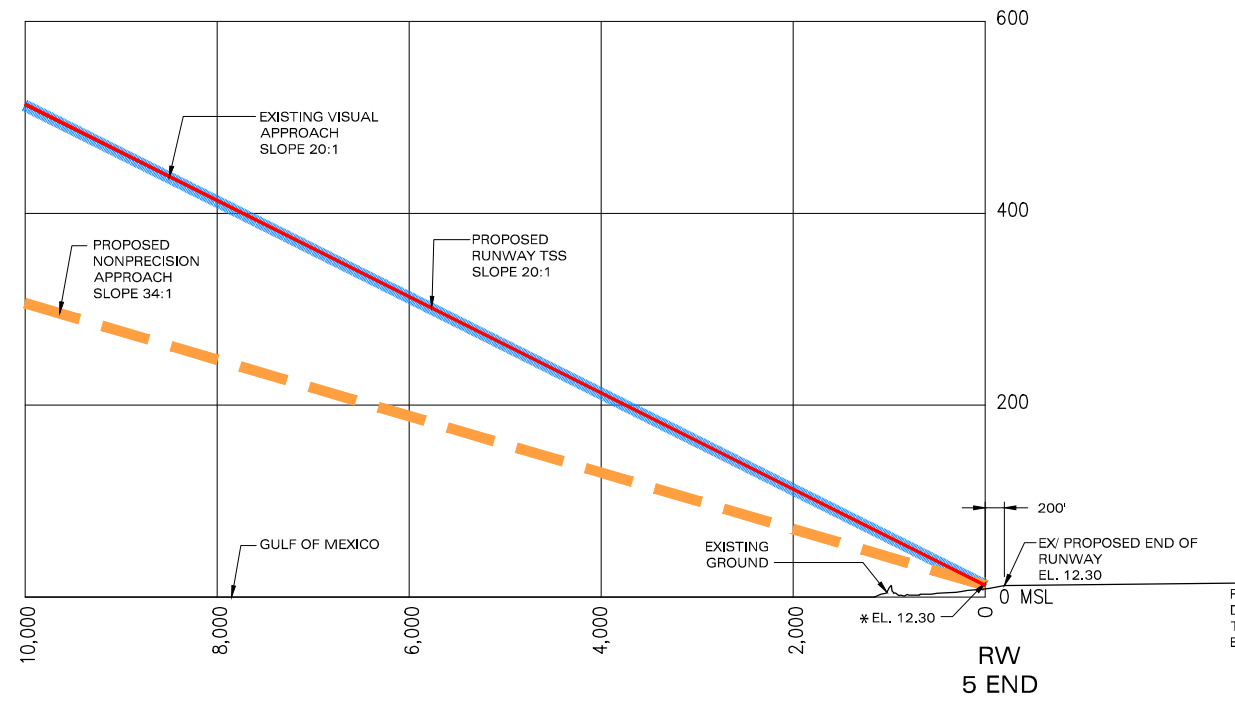
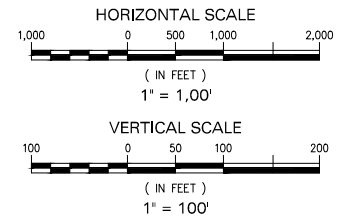
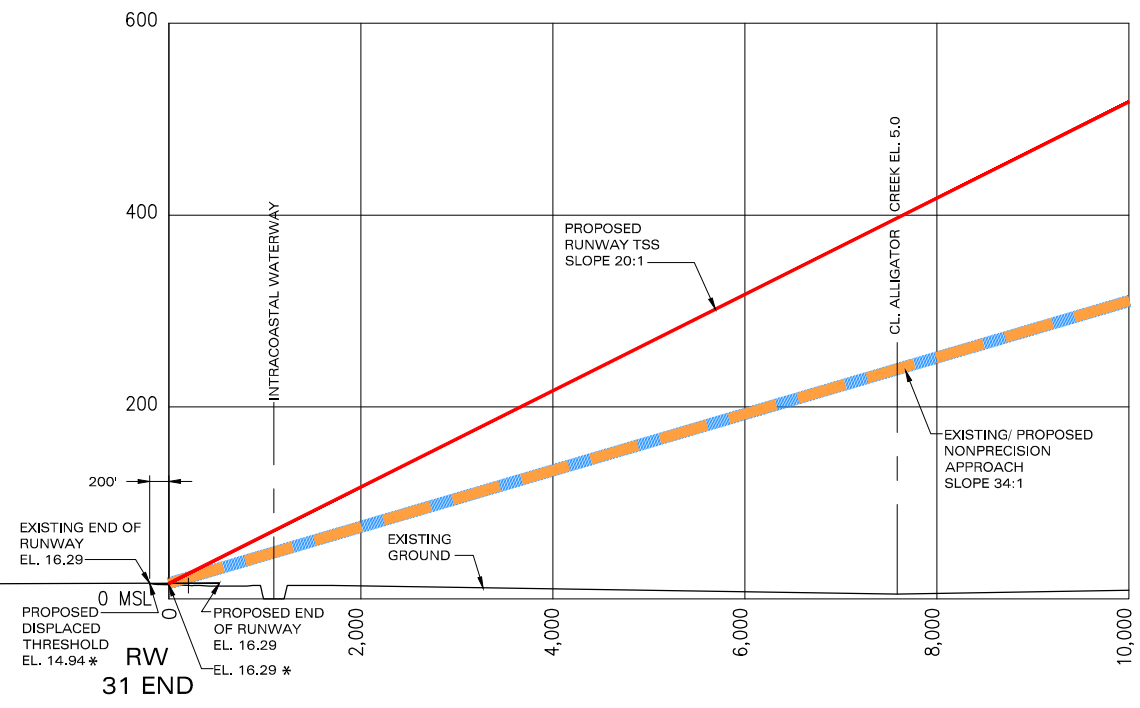
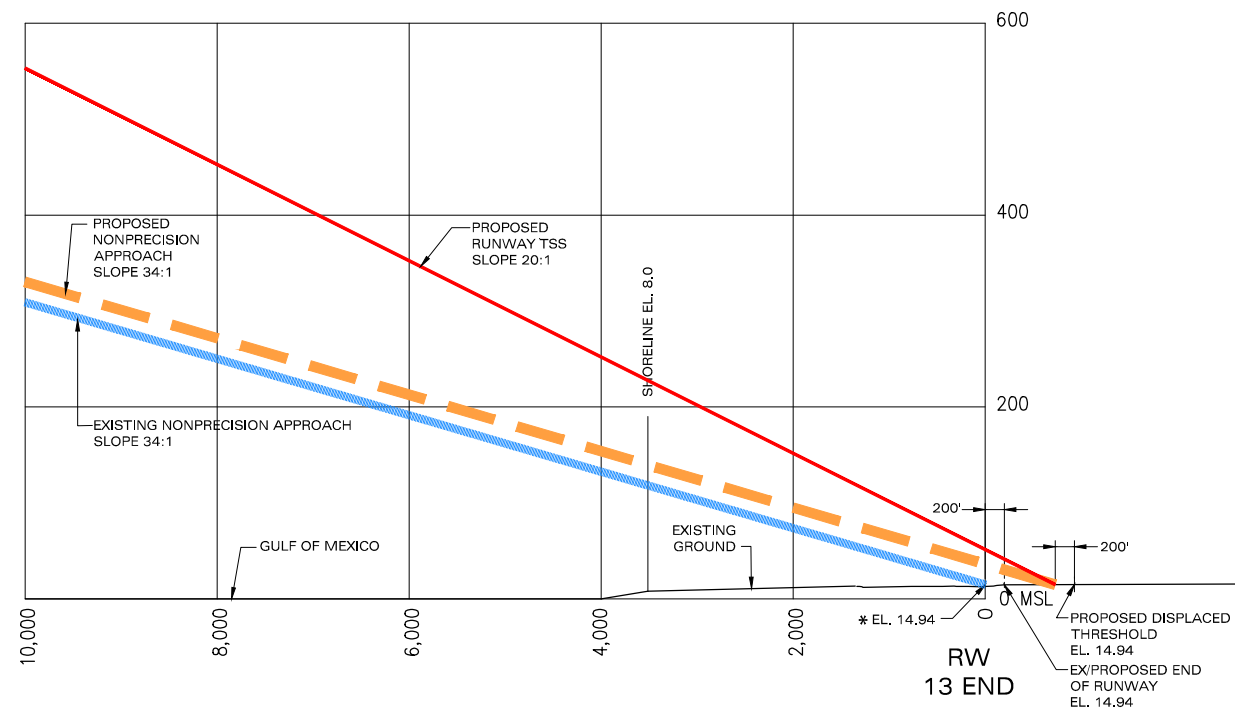
INSET "A"



LEGEND		
EXISTING	PROPOSED	DESCRIPTION
●	●	AIRPORT REFERENCE POINT (ARP)
—	—	PROPERTY LINE
—	—	BUILDING RESTRICTION LINE
—	—	CONTOUR LINES
—	—	SURFACE ELEVATION
—	—	FENCE
—	—	RUNWAY PROTECTION ZONE (RPZ)
—	—	RUNWAY SAFETY AREA (RSA)
—	—	RUNWAY OBJECT FREE AREA (ROFA)
—	—	RUNWAY OBJECT FREE ZONE (ROFZ)
—	—	RUNWAY VISIBILITY ZONE (RVZ)
—	—	BUILDING
—	—	FUTURE AERONAUTICAL USE AREA
—	—	NON-AERONAUTICAL LAND USE
—	—	AIRPORT COMMERCE PARK
—	—	GOLF COURSE
—	—	THRESHOLD LIGHTS
—	—	WINDSOCK
—	—	REIL
—	—	PAPI
—	—	ODALS
—	—	GOLF COURSE HOLE
—	—	AWOS
—	—	TETRAHEDRON
—	—	BOAT MAST
—	—	POLE
—	—	EMAS
—	—	PAVEMENT
—	—	EXISTING AERONAUTICAL USE AREA
—	—	AVIGATION AREAS
—	—	EXISTING PAVEMENT TO BE REMOVED
—	—	RUNWAY MARKING

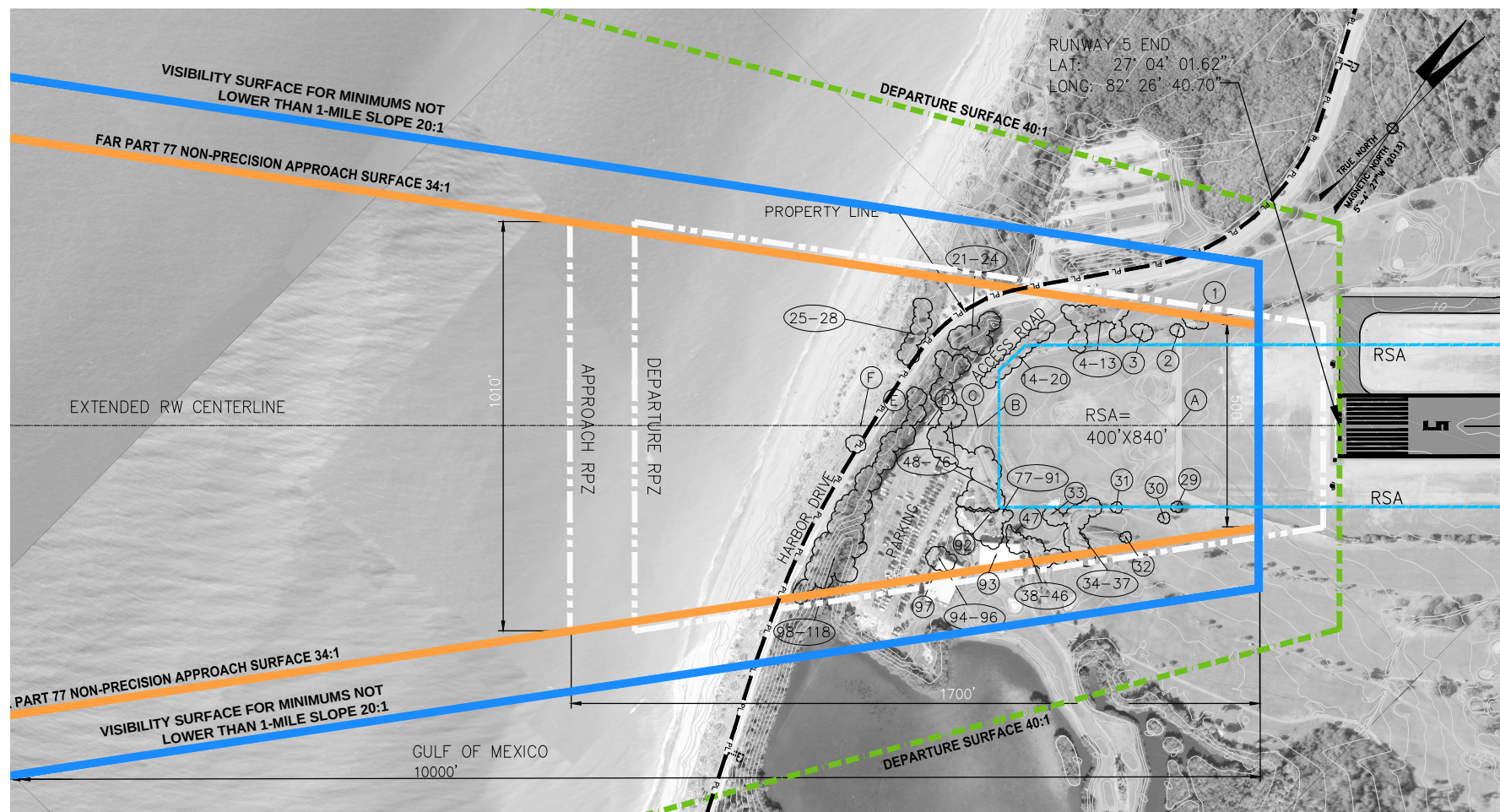
BUILDING DATA TABLE			
EXISTING	FUTURE	BUILDINGS	ELEVATION
1		CITY OF VENICE AIRCRAFT STORAGE	33.70
2		CITY OF VENICE AIRCRAFT STORAGE	32.00
3		CITY OF VENICE AIRCRAFT STORAGE	34.80
4		CITY OF VENICE AIRCRAFT STORAGE	34.30
5		CITY OF VENICE AIRCRAFT STORAGE	34.30
6		CITY OF VENICE AIRCRAFT STORAGE	35.30
7		CITY OF VENICE AIRCRAFT STORAGE	34.50
8		SWIFT GROUP, INC.	34.80
9		CITY OF VENICE AIRCRAFT STORAGE	34.20
10		CITY OF VENICE AIRCRAFT STORAGE	34.20
11		CITY OF VENICE AIRCRAFT STORAGE	34.20
12		AIRPORT MAINTENANCE	34.20
13		MARTIN H. ZACHRIH	40.00
14		SUNCOAST BUILDING	36.00
15		SUNCOAST AIR CENTER HANGARS	34.00
16		SUNCOAST FBO BUILDING	43.00
17		SUNCOAST AIR CENTER	N/A
18		VENICE AVIATION SERVICES, INC.	55.50
19		PURDY, INC LEASE	40.00
20		(HONOLULUA ISLAND GRILL & TIKI BAR)	
21		FLORIDA FLIGHT MAINTENANCE	43.70
22		AIRPORT ADMINISTRATION BUILDING	37.00
23		FAITH LIFE CHURCH, INC.	42.40
24		ADAPTE FLIGHTS INC.	39.80
25		BVK, INC.	39.30
26		SHERIFF'S DEPARTMENT HANGAR	38.45
27		ROTATING BEACON	N/A
28		FAA VAULT	N/A
29		ROGS	N/A
30		WEST T-HANGARS	N/A
31		WEST HANGARS	N/A

FINAL			
NO.	REVISION	BY	APP. DATE
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA			
TERMINAL AREA PLAN			
DRAWN: WA/KA	CHKD: LM/MG	DATE: 06/28/2011	PROJECT NO. DY401.00
DY CONSULTANTS PLANNERS & ENGINEERS 401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530 Tel No. (516) 625-9800 Fax No. (516) 625-9816			SHEET 5 OF 15

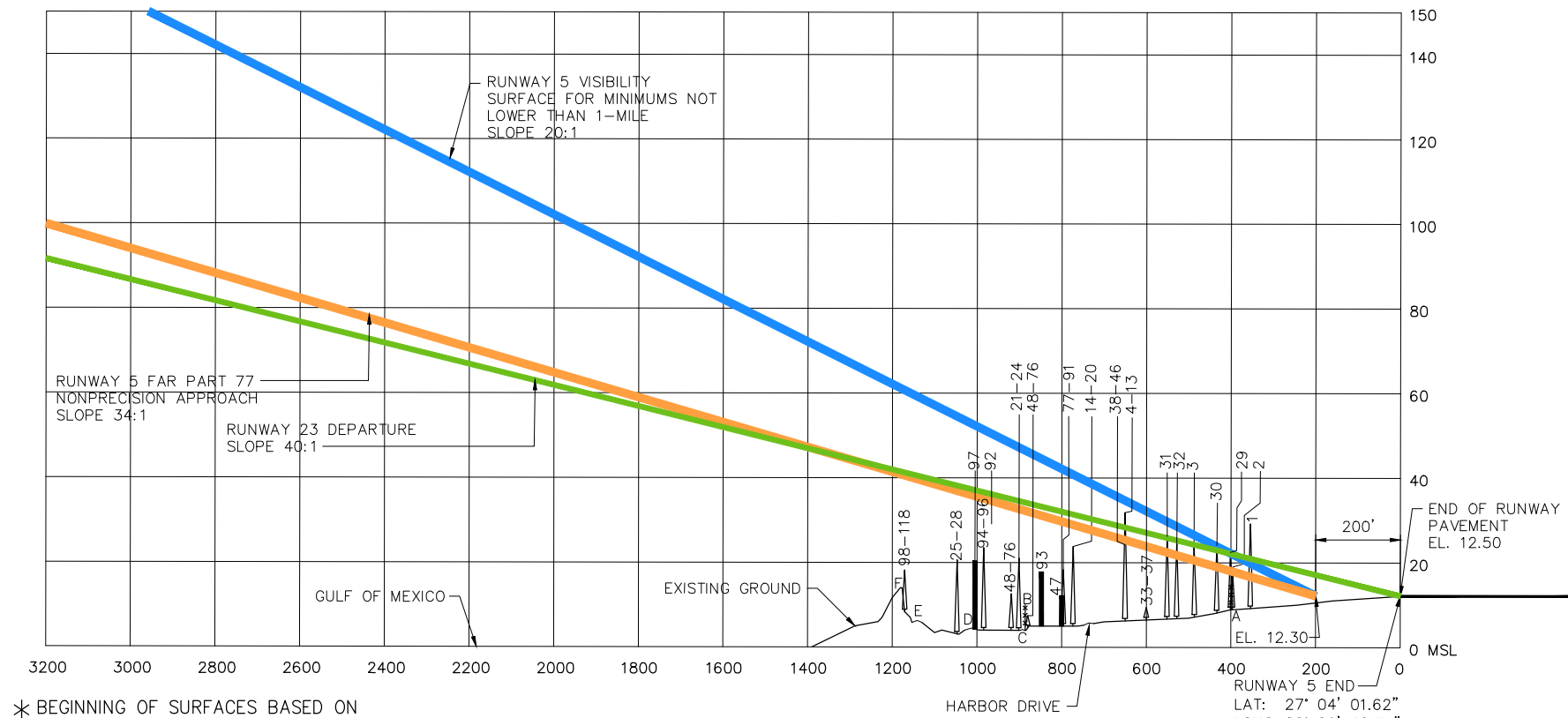


* BEGINNING OF SURFACES BASED ON EXTENDED RUNWAY
END ELEVATION, FOR PLANNING PURPOSES ONLY.

FINAL				
NO.	REVISION	BY	APP.	DATE
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA				
APPROACH PROFILES				
DRAWN: WA/KA	CHKD: LM/MG	DATE: 06/28/2011	PROJECT NO. DY401.00	
DY Consultants PLANNERS & ENGINEERS 401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530 Tel No. (516) 625-9800 Fax No. (516) 625-9816				SHEET 6 OF 15



PLAN VIEW

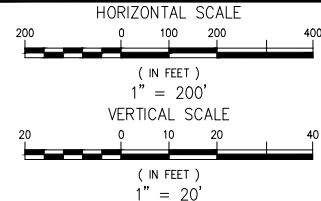


PROFILE VIEW

* BEGINNING OF SURFACES BASED ON EXTENDED RUNWAY END ELEVATION, FOR PLANNING PURPOSES ONLY.

APPROACH TABLE					
RUNWAY 5			EXISTING		ULTIMATE
TYPE OF APPROACH			NONPRECISION		SAME
FAR PART 77 APPROACH SLOPE			34:1		SAME
OBSTRUCTION TABLE					
OBS. NO.	DESCRIPTION	TOP ELEV. (MSL)	FAR PART 77 (MSL)	APPR. SURF. PENET. (FT)	MITIGATION
A	FENCE	14.9	18.1	(-) 3.2	REMOVED
B	FENCE	10.0	32.4	(-) 22.4	NONE
C	CART PATH	4.2	22.5	(-) 18.3	RELOCATED
D	CART PATH	4.5	21.0	(-) 16.5	RELOCATED
E	ROAD	6.3	24.8	(-) 18.5	NONE
F	BERM	14.0	42.9	(-) 26.9	NONE
1	2-TREES	29.3	17.0	(+) 12.3	REMOVED
2	TREE	17.0	18.1	(-) 1.1	REMOVED
3	TREE	24.3	20.7	(+) 3.6	REMOVED
4	TREE	21.2	22.5	(-) 1.3	REMOVED
5	TREE	9.9	22.3	(-) 12.4	REMOVED
6	TREE	9.4	22.8	(-) 13.4	REMOVED
7	TREE	8.8	23.3	(-) 14.5	REMOVED
8	TREE	9.1	23.6	(-) 14.5	REMOVED
9	TREE	11.0	24.1	(-) 13.1	REMOVED
10	TREE	9.8	24.5	(-) 14.7	REMOVED
11	TREE	24.8	25.2	(-) 1.4	REMOVED
12	TREE	7.1	26.5	(-) 19.4	REMOVED
13	TREE	24.4	25.6	(-) 1.2	REMOVED (RSA)
14	TREE	10.0	27.8	(-) 17.8	NONE
15	TREE	20.9	28.5	(-) 7.6	NONE
16	TREE	21.4	29.2	(-) 7.8	NONE
17	TREE	21.6	29.7	(-) 8.1	REMOVED (RSA)
18	TREE	17.0	30.5	(-) 13.5	REMOVED (RSA)
19	TREE	18.2	31.1	(-) 12.9	REMOVED (RSA)
20	TREE	20.5	32.1	(-) 11.6	REMOVED (RSA)
21	TREE	19.7	31.8	(-) 12.1	NONE
22	TREE	20.5	32.4	(-) 11.9	NONE
23	TREE	20.4	33.1	(-) 12.7	NONE
24	TREE	24.3	34.4	(-) 10.1	NONE
25	TREE	19.4	36.7	(-) 17.3	NONE
26	TREE	20.1	37.0	(-) 16.9	NONE
27	TREE	21.7	37.4	(-) 15.7	NONE
28	TREE	18.4	37.9	(-) 12.1	NONE
29	TREE	22.6	18.2	(+) 4.4	REMOVED (RSA)
30	TREE	24.3	19.2	(+) 5.1	REMOVED
31	TREE	26.4	22.6	(+) 3.8	REMOVED (RSA)
32	TREE	24.9	22.0	(+) 2.9	REMOVED
33	TREE	23.2	24.4	(-) 1.2	REMOVED (RSA)
34	TREE	31.8	25.5	(+) 6.3	REMOVE
35	TREE	25.0	25.6	(-) 0.6	TRIM
36	TREE	23.5	25.0	(-) 1.5	TRIM
37	TREE	34.0	27.4	(-) 6.6	NONE
38	TREE	21.4	27.0	(-) 5.6	NONE
39	TREE	24.8	28.2	(-) 3.4	NONE
40	TREE	23.7	28.5	(-) 4.8	NONE
41	TREE	27.6	28.7	(-) 1.1	TRIM
42	TREE	26.1	29.0	(-) 2.9	NONE
43	TREE	22.7	29.9	(-) 7.2	NONE
44	TREE	23.3	30.2	(-) 6.9	NONE
45	TREE	22.1	30.5	(-) 8.4	NONE
46	TREE	23.9	30.4	(-) 6.5	NONE
47	BUILDING	12.4	30.0	(-) 17.6	NONE
48	TREE	11.8	31.5	(-) 19.7	NONE
49	TREE	9.8	31.7	(-) 21.9	NONE
50	TREE	8.0	31.6	(-) 23.6	NONE
51	TREE	17.8	31.8	(-) 14.0	NONE
52	TREE	8.9	36.1	(-) 23.2	NONE
53	TREE	8.9	32.3	(-) 23.4	NONE
54	TREE	8.6	32.4	(-) 23.8	NONE
55	TREE	9.7	32.2	(-) 22.5	NONE
56	TREE	19.7	32.3	(-) 12.6	NONE
57	TREE	11.1	32.5	(-) 21.4	NONE
58	TREE	8.6	32.6	(-) 24.0	NONE
59	TREE	8.7	32.7	(-) 24.0	NONE
60	TREE	9.4	32.9	(-) 23.5	NONE
61	TREE	9.7	33.0	(-) 23.3	NONE
62	TREE	9.8	33.0	(-) 23.2	NONE
63	TREE	9.9	33.2	(-) 23.3	NONE
64	TREE	9.9	33.2	(-) 23.3	NONE
65	TREE	9.4	33.7	(-) 24.3	NONE
66	TREE	14.8	33.9	(-) 19.1	NONE
67	TREE	14.8	34.9	(-) 20.1	NONE
68	TREE	17.5	35.7	(-) 18.2	NONE
69	TREE	11.9	35.8	(-) 23.8	NONE
70	TREE	7.1	34.3	(-) 27.2	NONE

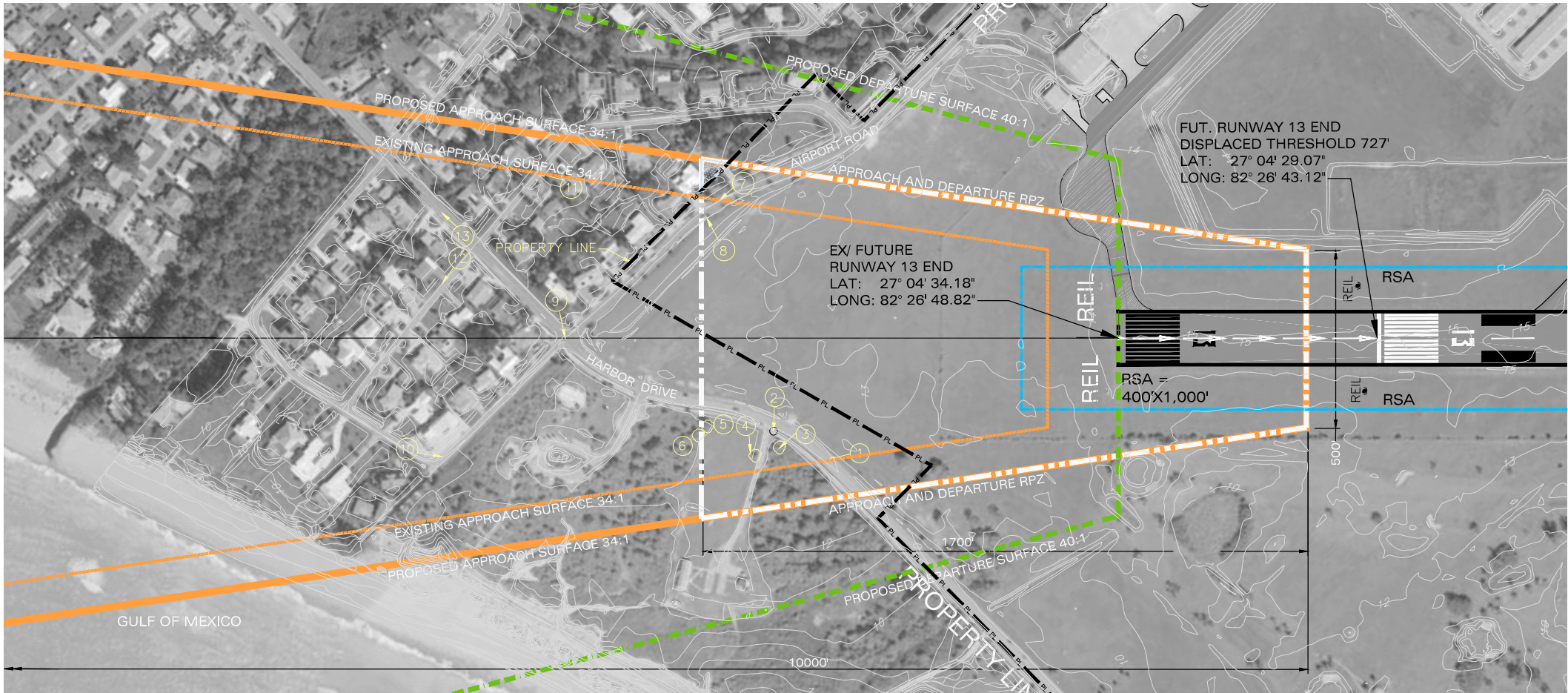
APPROACH TABLE					
RUNWAY 5		EXISTING		ULTIMATE	
TYPE OF APPROACH		NONPRECISION		SAME	
FAR PART 77 APPROACH SLOPE		34:1		SAME	
OBSTRUCTION TABLE					
OBS. NO.	DESCRIPTION	TOP ELEV. (MSL)	FAR PART 77 (MSL)	APPR. SURF. PENET. (FT)	MITIGATION
71	TREE	17.2	34.9	(-) 17.7	NONE
72	TREE	21.9	35.4	(-) 13.5	NONE
73	TREE	18.4	35.9	(-) 17.5	NONE
74	TREE	19.6	34.0	(-) 14.4	NONE
75	TREE	19.4	34.8	(-) 15.4	NONE
76	TREE	19.4	35.4	(-) 16.0	NONE
77	TREE	9.4	30.6	(-) 21.2	NONE
78	TREE	9.5	31.3	(-) 21.8	NONE
79	TREE	9.9	31.5	(-) 21.6	NONE
80	TREE	17.1	31.5	(-) 14.4	NONE
81	TREE	21.8	31.7	(-) 5.9	NONE
82	TREE	10.1	31.6	(-) 21.5	NONE
83	TREE	10.1	31.9	(-) 21.8	NONE
84	TREE	8.9	32.4	(-) 23.5	NONE
85	TREE	8.5	32.4	(-) 23.9	NONE
86	TREE	10.3	32.6	(-) 22.3	NONE
87	TREE	8.9	32.8	(-) 23.9	NONE
88	TREE	10.0	33.3	(-) 23.3	NONE
89	TREE	10.1	33.5	(-) 23.4	NONE
90	TREE	9.7	33.8	(-) 24.1	NONE
91	TREE	10.0	33.9	(-) 23.9	NONE
92	POLE	29.8	34.8	(-) 5.0	NONE
93	BUILDING	17.8	31.4	(-) 13.6	NONE
94	TREE	25.6	35.2	(-) 9.6	NONE
95	TREE	20.5	35.5	(-) 15.0	NONE
96	TREE	25.0	35.5	(-) 10.5	NONE
97	BUILDING	20.4	36.0	(-) 15.0	NONE
98	TREE	18.3	37.0	(-) 18.7	NONE
99	TREE	22.2	37.5	(-) 15.3	NONE
100	TREE	21.8	37.2	(-) 15.4	NONE
101	TREE	22.6	38.1	(-) 15.5	NONE
102	TREE	23.3	38.7	(-) 15.6	NONE
103	TREE	21.6	39.3	(-) 17.7	NONE
104	TREE	20.4	39.5	(-) 19.1	NONE
105	TREE	16.2	40.4	(-) 24.2	NONE
106	TREE	17.0	41.0	(-) 24.0	NONE
107	TREE	19.2	41.3	(-) 22.1	NONE
108	TREE	19.7	42.3	(-) 22.6	NONE
109	TREE	19.0	41.9	(-) 22.9	NONE
110	TREE	19.3	41.6	(-) 22.3	NONE
111	TREE	23.3	42.7	(-) 19.4	NONE
112	TREE	20.6	41.5	(-) 21.0	NONE
113	TREE	17.5	42.2	(-) 24.7	NONE
114	TREE	18.9	43.6	(-) 24.7	NONE
115	TREE	18.6	44.2	(-) 25.6	NONE
116	TREE	17.3	44.1	(-) 26.8	NONE
117	TREE	16.3	45.7	(-) 29.4	NONE
118	TREE	18.6	41.7	(-) 23.1	NONE



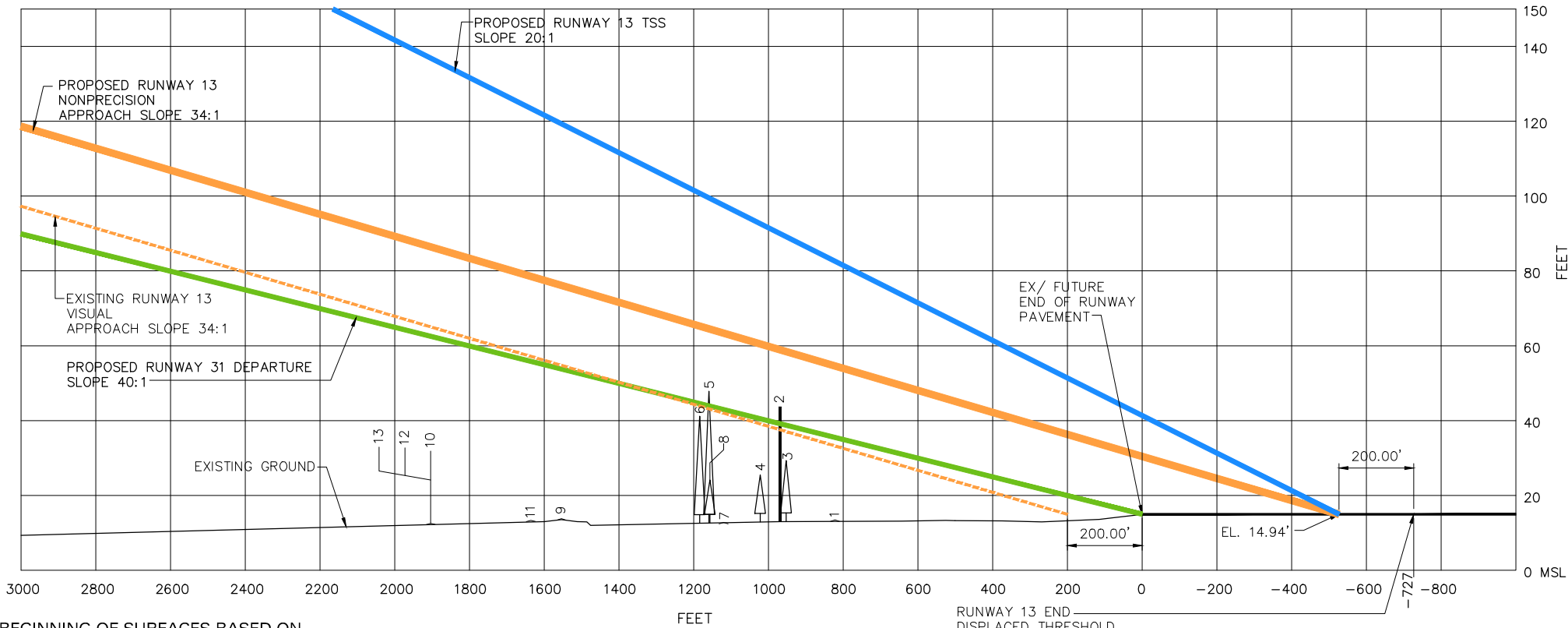
REVISIONS BY
AD
AMERICAN
INFRASTRUCTURE
DEVELOPMENT, INC.
13000 N. DALE MABRY HWY.
TAMPA, FL 33618
OFFICE: 813-374-2200
FAX: 813-374-8905



NO.	REVISION	BY	APP.	DATE
1	Update RW 23 Displaced Threshold Length	RRC	LJM	1/10/12
2	Update RW 23 Approach to NPI	RRC	LJM	12/10/13
FINAL				
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA				
RUNWAY 5 END INNER APPROACH AND DEPARTURE SURFACES				
DRAWN: WA/KA	CHKD: LM/MG	DATE: 06/28/2011	PROJECT NO. DY401.00	
DY CONSULTANTS PLANNERS & ENGINEERS 401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530 Tel No. (516) 625-9800 Fax No. (516) 625-9816				SHEET 7 OF 15



PLAN VIEW



PROFILE VIEW

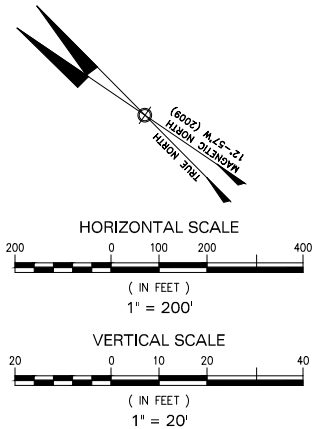
* BEGINNING OF SURFACES BASED ON
EXTENDED RUNWAY END ELEVATION,
FOR PLANNING PURPOSES ONLY.

APPROACH TABLE		
RUNWAY 13	EXISTING	ULTIMATE
TYPE OF APPROACH	NONPRECISION	NONPRECISION
APPROACH SLOPE	34:1	34:1

OBSTRUCTION TABLE					
OBS. NO.	DESCRIPTION	TOP ELEV. (MSL)	FAR PART 77 (MSL)	APPR. SURF. PENET. (FT)	PROPOSED MITIGATION
1	CL. HARBOR DRIVE	12.2	46.0	(-) 33.8	NONE
2	POLE	43.6	53.4	(-) 9.8	NONE
3	TREE	29.3	52.6	(-) 23.3	NONE
4	TREE	25.4	56.0	(-) 30.6	NONE
5	TREE	47.9	62.9	(-) 15.0	NONE
6	TREE	41.2	64.1	(-) 22.9	NONE
7	CL. AIRPORT RD.	12.8	60.9	(-) 48.1	NONE
8	TREE	24.1	62.8	(-) 38.7	NONE
9	CL. INTERSECTION ROAD	13.8	82.6	(-) 68.8	NONE
10	CL. ROAD	12.5	100.1	(-) 87.6	NONE
11	CL. ROAD	13.3	86.7	(-) 73.4	NONE
12	CL. ROAD	12.4	100.1	(-) 87.7	NONE
13	CL. ROAD	13.6	100.1	(-) 86.5	NONE

NOTES:

- NEGATIVE (-) NUMBERS REPRESENT ELEVATIONS BELOW APPROACH SLOPE SURFACE. POSITIVE (+) NUMBERS REPRESENT ELEVATIONS ABOVE APPROACH SLOPE SURFACE.
- ALL TREES AND ANY OTHER OBJECTS WITHIN THE RUNWAY SAFETY AREA SHALL BE REMOVED.
- BUILDINGS WITHIN THE RPZ LIMITS DO NOT PENETRATE FAR PART 77 (APPROACH SURFACE) BASED UPON AERIAL SURVEY.

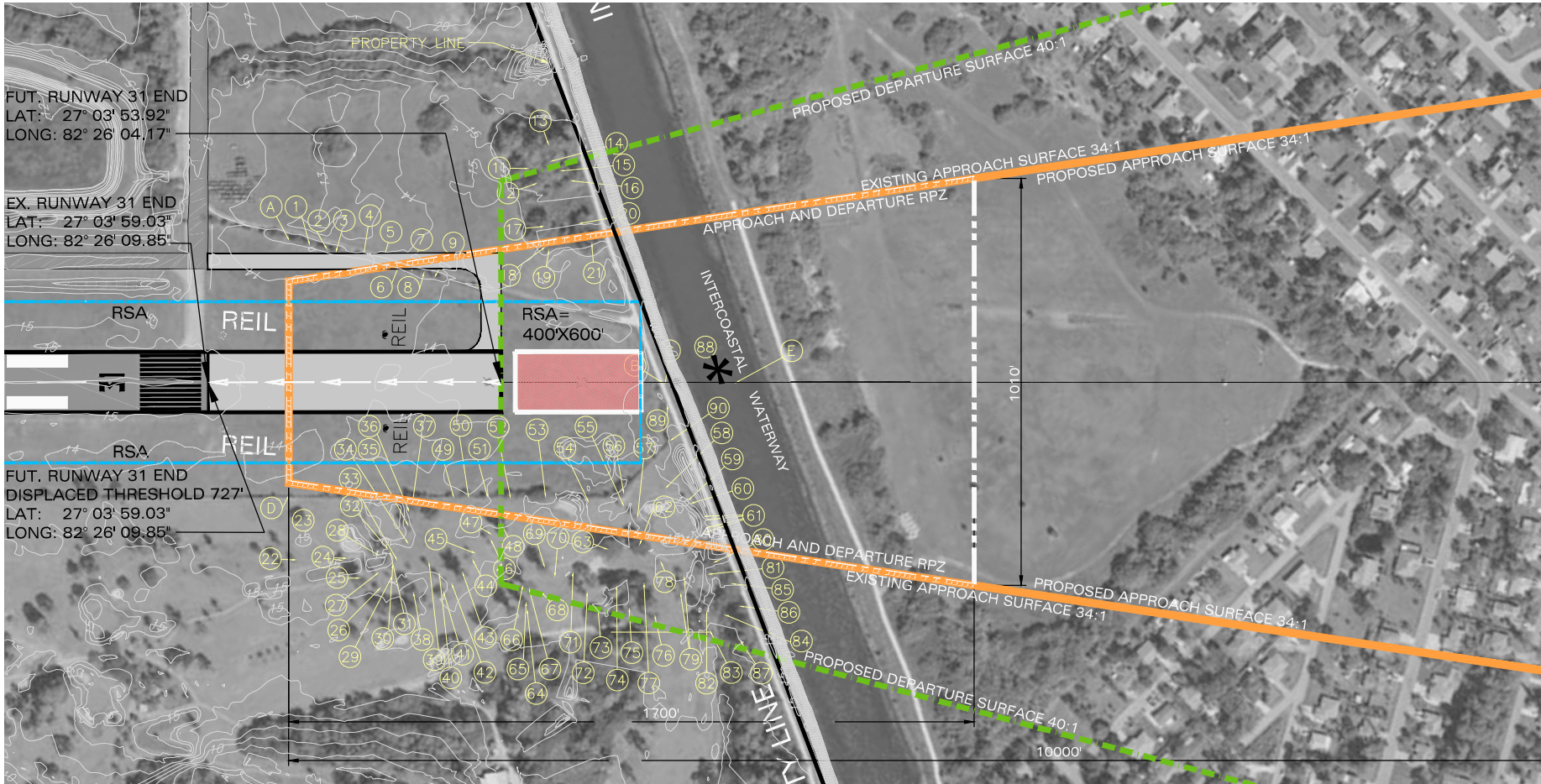


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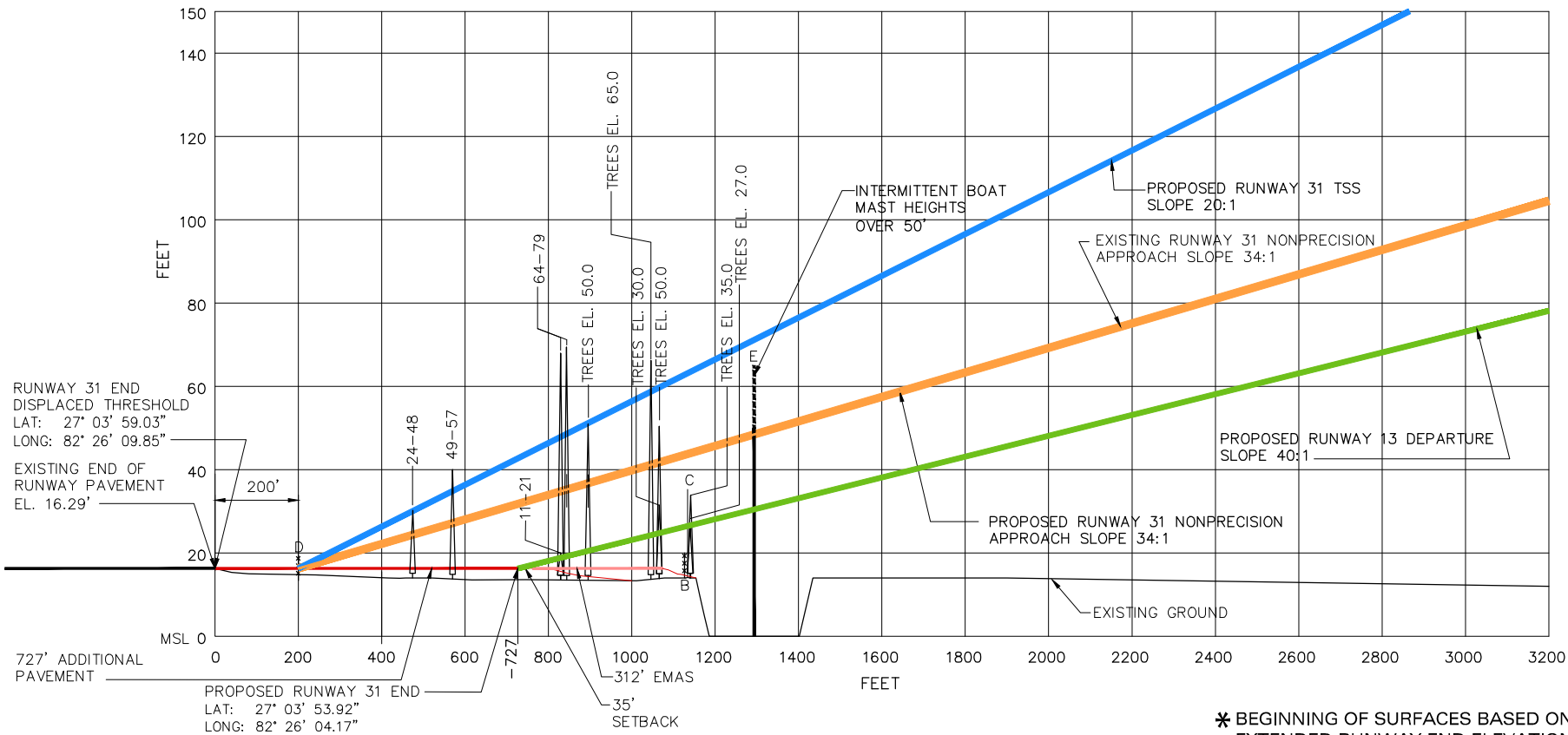
NO.	REVISION	BY	APP.	DATE
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA RUNWAY 13 END INNER APPROACH AND DEPARTURE SURFACES				
DRAWN: WA/KA	CHKD: LM/MG	DATE: 06/28/2011	PROJECT NO. DY401.00	
			SHEET 9 OF 15	

DY Consultants

DY CONSULTANTS
PLANNERS & ENGINEERS
401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530
Tel No. (516) 625-9800 Fax No. (516)625-9816



PLAN VIEW



PROFILE VIEW

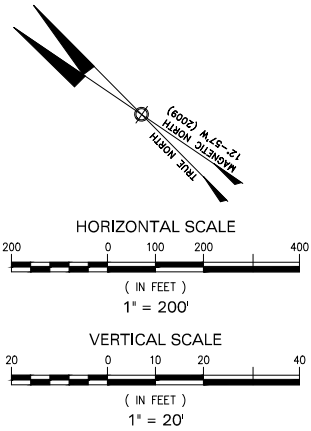
* BEGINNING OF SURFACES BASED ON EXTENDED RUNWAY END ELEVATION, FOR PLANNING PURPOSES ONLY.

APPROACH TABLE					
RUNWAY 31		EXISTING		ULTIMATE	
TYPE OF APPROACH		NONPRECISION		NONPRECISION	
APPROACH SLOPE		34:1		34:1	
OBSTRUCTION TABLE					
OBS. NO.	DESCRIPTION	TOP ELEV. (MSL)	FAR PART 77 (MSL)	APPR. SURF. PENET. (FT)	PROPOSED MITIGATION
A	FENCE	19.4	16.3	(+) 3.1	REMOVE/RELOCATE
B	FENCE	20.0	43.5	(-) 23.5	REMOVE/RELOCATE
C	CL. ROAD	14.1	43.9	(-) 29.8	NONE
D	FENCE	20.2	16.3	(+) 3.9	REMAINS (MOS-3)
1	TREE	32.2	17.8	(+) 14.4	TRIM/REMOVE
2	TREE	29.3	19.0	(+) 10.3	TRIM/REMOVE
3	TREE	29.0	19.8	(+) 9.2	TRIM/REMOVE
4	TREE	29.4	21.7	(+) 7.7	TRIM/REMOVE
5	TREE	29.4	23.1	(+) 6.3	TRIM/REMOVE
6	TREE	25.5	24.3	(+) 1.2	TRIM
7	TREE	26.9	25.3	(+) 1.6	TRIM
8	TREE	26.9	26.1	(+)0.8	TRIM
9	TREE	28.2	27.0	(+) 1.2	TRIM
10	TREE	28.3	30.2	(-) 1.9	TRIM/REMOVE
11	TREE	60.8	33.7	(+) 27.1	TRIM/REMOVE
12	TREE	62.9	34.3	(+) 28.6	TRIM/REMOVE
13	TREE	79.1	35.2	(+) 43.9	TRIM/REMOVE
14	TREE	73.9	35.5	(+) 38.4	TRIM/REMOVE
15	TREE	68.3	36.3	(+) 32.0	TRIM/REMOVE
16	TREE	71.8	37.0	(+) 34.8	TRIM/REMOVE
17	TREE	53.9	34.8	(+) 19.1	TRIM/REMOVE
18	TREE	34.9	34.9	0	TRIM
19	TREE	26.3	35.3	(-) 9.0	NONE
20	TREE	44.4	37.6	(+) 6.8	TRIM/REMOVE
21	TREE	53.5	38.4	(+) 15.1	TRIM/REMOVE
22	TREE	34.6	16.7	(+) 17.9	TRIM/REMOVE
23	TREE	45.1	17.5	(+) 27.6	TRIM/REMOVE
24	2-TREES	30.7	20.1	(+) 10.6	TRIM/REMOVE
25	TREE	66.7	21.4	(+) 45.3	TRIM/REMOVE
26	TREE	32.9	22.9	(+) 10.0	TRIM/REMOVE
27	TREE	29.5	22.8	(+) 6.7	TRIM/REMOVE
28	TREE	33.1	22.8	(+) 10.3	TRIM/REMOVE
29	TREE	26.9	23.8	(+) 3.1	TRIM/REMOVE
30	TREE	40.0	23.9	(+) 16.1	TRIM/REMOVE
31	TREE	38.0	23.7	(+) 14.3	TRIM/REMOVE
32	TREE	46.1	23.5	(+) 23.6	TRIM/REMOVE
33	TREE	34.4	24.2	(+) 10.2	TRIM/REMOVE
34	TREE	22.0	24.9	(-) 2.9	TRIM
35	TREE	45.5	25.0	(+) 20.5	TRIM/REMOVE
36	TREE	47.0	25.1	(+) 21.9	TRIM/REMOVE
37	TREE	37.8	25.4	(+) 12.4	TRIM/REMOVE
38	TREE	43.3	25.4	(+) 17.9	TRIM/REMOVE
39	TREE	33.4	26.6	(+) 6.8	TRIM/REMOVE
40	TREE	33.4	27.3	(+) 6.1	TRIM/REMOVE
41	TREE	32.5	27.6	(+) 4.9	TRIM/REMOVE
42	TREE	39.1	28.2	(+) 10.9	TRIM/REMOVE
43	TREE	56.3	29.0	(+) 27.3	TRIM/REMOVE
44	TREE	30.9	29.8	(+) 1.1	TRIM
45	TREE	29.1	29.8	(-) 0.7	TRIM
46	TREE	37.0	31.1	(+) 5.9	TRIM/REMOVE
47	TREE	34.0	31.0	(+) 3.0	TRIM/REMOVE
48	TREE	54.0	31.9	(+) 22.1	TRIM/REMOVE
49	TREE	25.6	28.3	(-) 2.7	TRIM
50	TREE	30.8	29.4	(+) 1.4	TRIM
51	TREE	28.4	30.8	(-) 2.4	TRIM
52	TREE	33.6	32.5	(+) 1.1	TRIM
53	TREE	35.1	35.0	(+) 0.1	TRIM
54	TREE	38.5	38.1	(+)0.4	TRIM
55	TREE	28.0	40.7	(-) 12.7	NONE
56	TREE	32.2	40.7	(-) 8.5	NONE
57	TREE	38.2	41.8	(-) 3.6	TRIM
58	TREE	20.9	43.9	(-) 23.0	NONE
59	TREE	32.7	45.5	(-) 12.8	NONE
60	TREE	39.3	45.8	(-) 6.5	NONE
61	4-TREES	41.9	46.7	(-) 4.8	NONE
62	TREE	52.8	42.0	(+) 10.8	TRIM/REMOVE
63	TREE	54.2	39.5	(+) 14.7	TRIM/REMOVE
64	TREE	75.0	33.8	(+) 41.2	TRIM/REMOVE
65	TREE	80.3	33.6	(+) 46.7	TRIM/REMOVE
66	TREE	75.1	33.4	(+) 41.7	TRIM/REMOVE
67	TREE	85.2	33.9	(+) 51.3	TRIM/REMOVE
68	TREE	20.5	34.8	(-) 14.3	NONE
69	TREE	65.0	34.9	(+) 30.1	TRIM/REMOVE
70	TREE	19.4	35.7	(-) 16.3	NONE
71	TREE	19.9	37.0	(-) 17.1	NONE
72	TREE	58.1	38.1	(+) 20.0	TRIM/REMOVE
73	TREE	39.1	38.9	(+) 0.2	TRIM

APPROACH TABLE					
RUNWAY 31		EXISTING		ULTIMATE	
TYPE OF APPROACH		NONPRECISION		NONPRECISION	
APPROACH SLOPE		34:1		34:1	
OBSTRUCTION TABLE (CONTINUATION)					
OBS. NO.	DESCRIPTION	TOP ELEV. (MSL)	FAR PART 77 (MSL)	APPR. SURF. PENET. (FT)	PROPOSED MITIGATION
74	TREE	62.2	40.2	(+) 22.0	TRIM/REMOVE
75	TREE	68.0	41.2	(+) 26.8	TRIM/REMOVE
76	TREE	69.1	43.0	(+) 26.1	TRIM/REMOVE
77	TREE	39.0	42.2	(-) 3.2	TRIM
78	TREE	21.7	43.5	(-) 21.8	NONE
79	3-TREES	39.5	44.9	(-) 5.4	NONE
80	TREE	59.6	47.4	(+) 12.2	TRIM/REMOVE
81	TREE	58.4	47.1	(+) 11.3	TRIM/REMOVE
82	TREE	66.9	46.8	(+) 20.1	TRIM/REMOVE
83	TREE	70.5	47.1	(+) 23.4	TRIM/REMOVE
84	TREE	39.1	48.2	(-) 9.1	NONE
85	TREE	58.7	48.7	(+) 10.0	TRIM/REMOVE
86	TREE	39.2	49.3	(-) 10.1	NONE
87	TREE	63.4	49.3	(+) 14.1	TRIM/REMOVE
88	TREE	25.8	43.5	(-) 17.7	REMOVE (RSA)
89	TREE	24.4	43.9	(-) 19.5	REMOVE (RSA)
90	TREE	29.0	44.2	(-) 15.2	REMOVE (RSA)
E	INTRACOASTAL WATERWAY	0	29.8	NONE	NONE

NOTES:

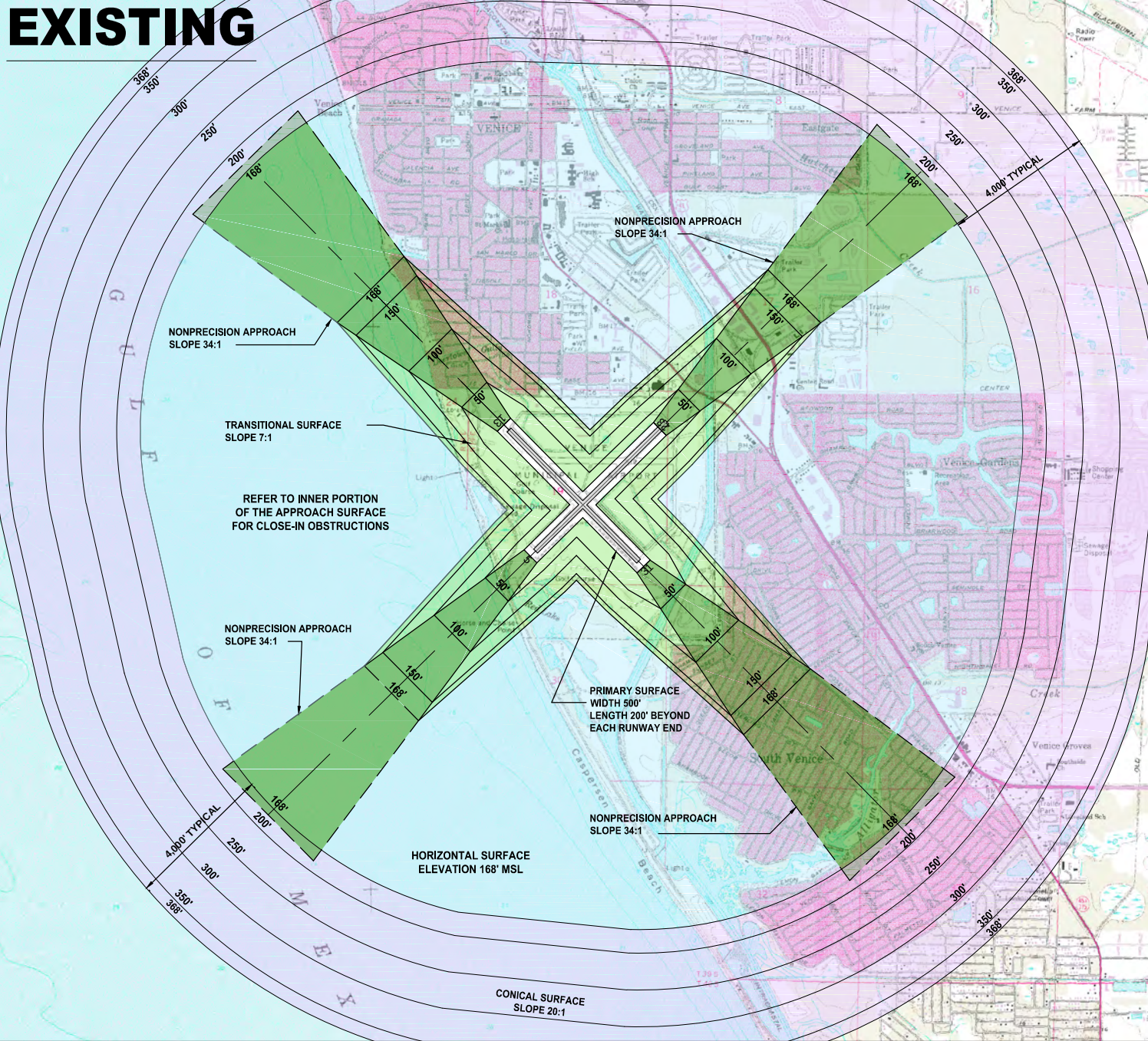
- NEGATIVE (-) NUMBERS REPRESENT ELEVATIONS BELOW APPROACH SLOPE SURFACE. POSITIVE (+) NUMBERS REPRESENT ELEVATIONS ABOVE APPROACH SLOPE SURFACE.
- ALL TREES AND ANY OTHER OBJECTS, EXCEPT NAVAIDS WITHIN THE RUNWAY SAFETY AREA SHALL BE REMOVED OR RELOCATED.



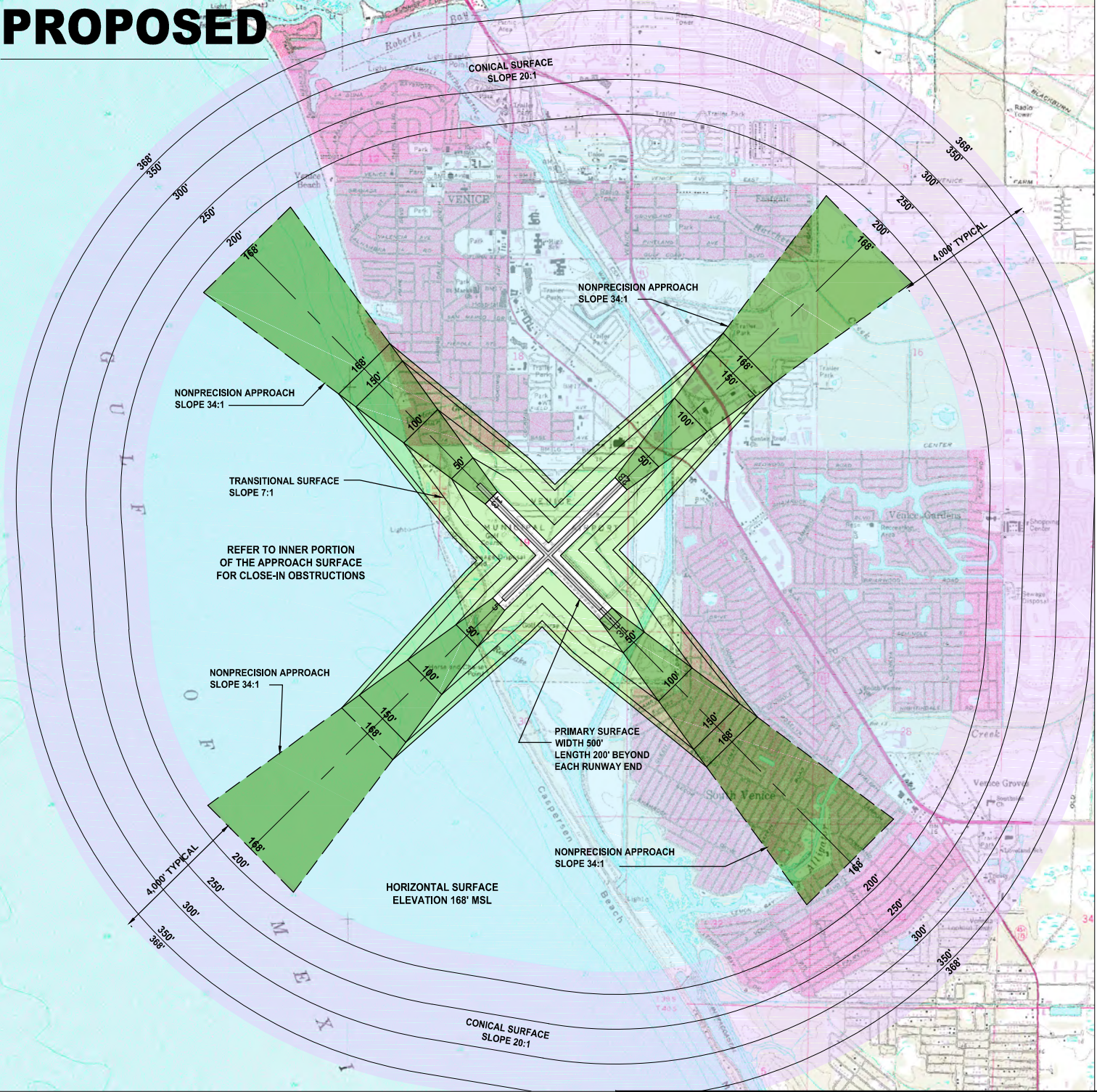
FINAL

NO.	REVISION	BY	APP.	DATE
VENICE MUNICIPAL AIRPORT				
CITY OF VENICE, FLORIDA				
RUNWAY 31 END				
INNER APPROACH AND DEPARTURE SURFACES				
DRAWN:	CHKD:	DATE:	PROJECT NO.	
WA/KA	LM/MG	06/28/2011	DY401.00	
DY Consultants				SHEET
DY CONSULTANTS PLANNERS & ENGINEERS 401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530 Tel No. (516) 625-9800 Fax No. (516)625-9816				10 OF 15

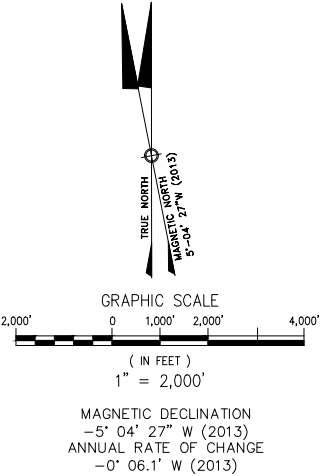
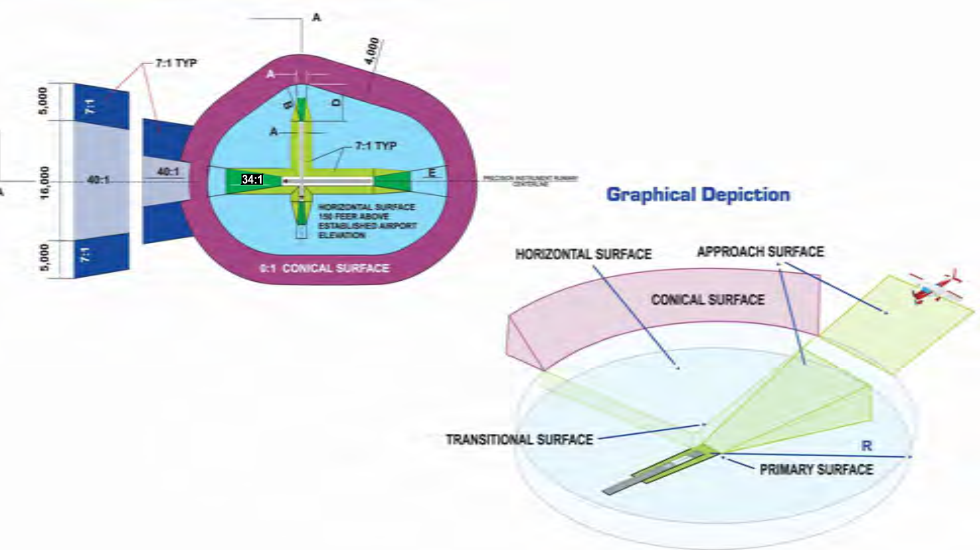
EXISTING



PROPOSED



Two-Dimensional Graphical Depiction



SOURCE:
USGS (United States Geological Survey)

DATE:
SURVEY: 1973
PRINT & VERSION: 1987

NOTE:
FOR C-II AIRPORT REFERENCE CODE

REVISIONS BY

AMERICAN
INFRASTRUCTURE
DEVELOPMENT, INC.
13000 N. DALE MABRY HWY.
TAMPA, FL 33618
OFFICE: 813-374-2200
FAX: 813-374-8905



NO.	REVISION	BY	APP.	DATE
1	Update RW 23 Displaced Threshold Length	RRC	LJM	1/10/12
2	Update RW 23 Approach to NPI	RRC	LJM	12/10/13

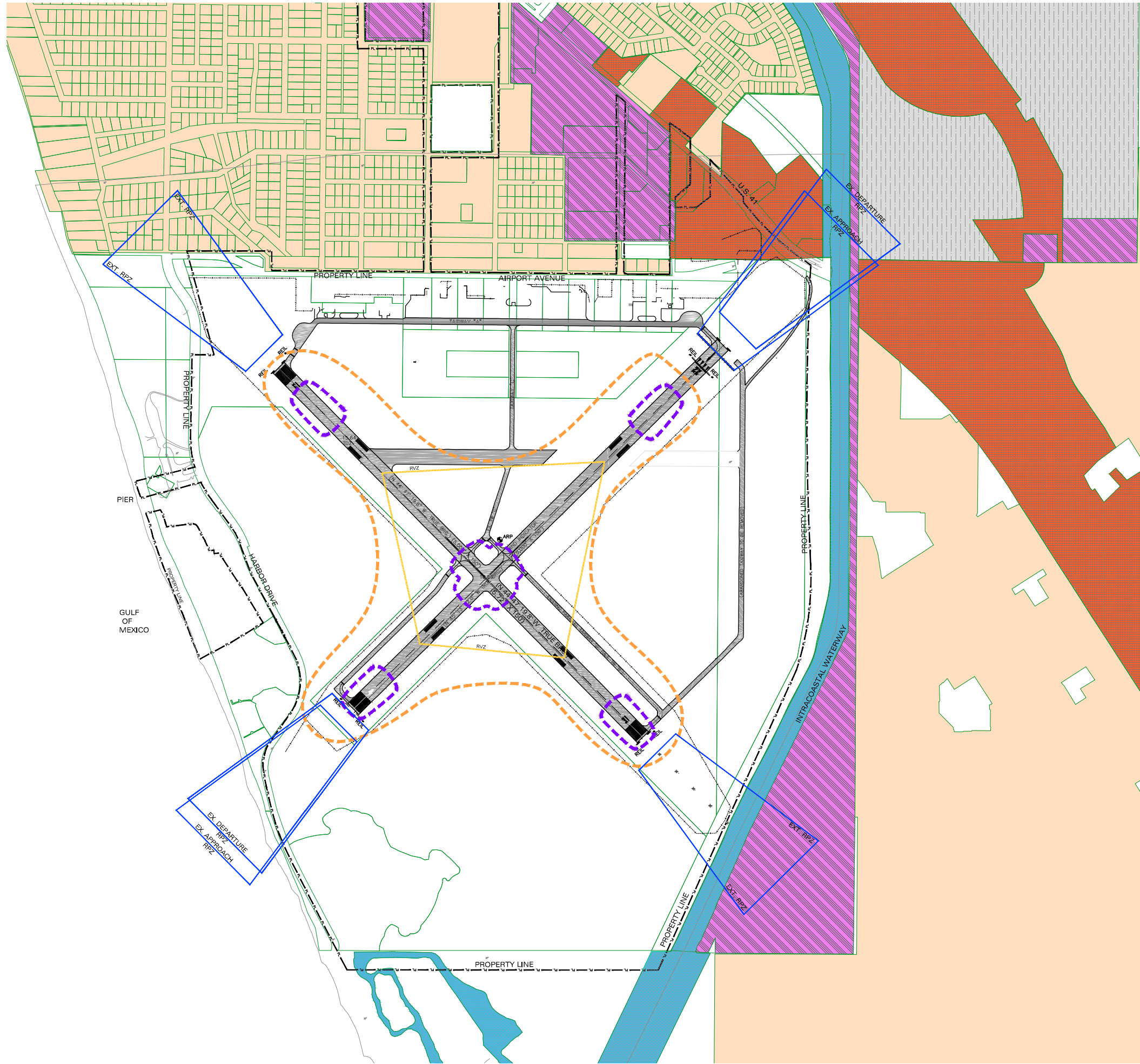
FINAL

VENICE MUNICIPAL AIRPORT
CITY OF VENICE, FLORIDA

AIRSPACE PLAN
(FAR PART 77 SURFACES)

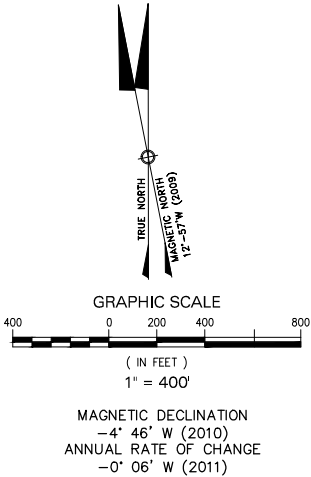
DRAWN:	CHKD:	DATE:	PROJECT NO.
WA/KA	LM/MG	06/28/2011	DY401.00

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401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530			OF
Tel No. (516) 625-9800 Fax No. (516) 625-9816			15



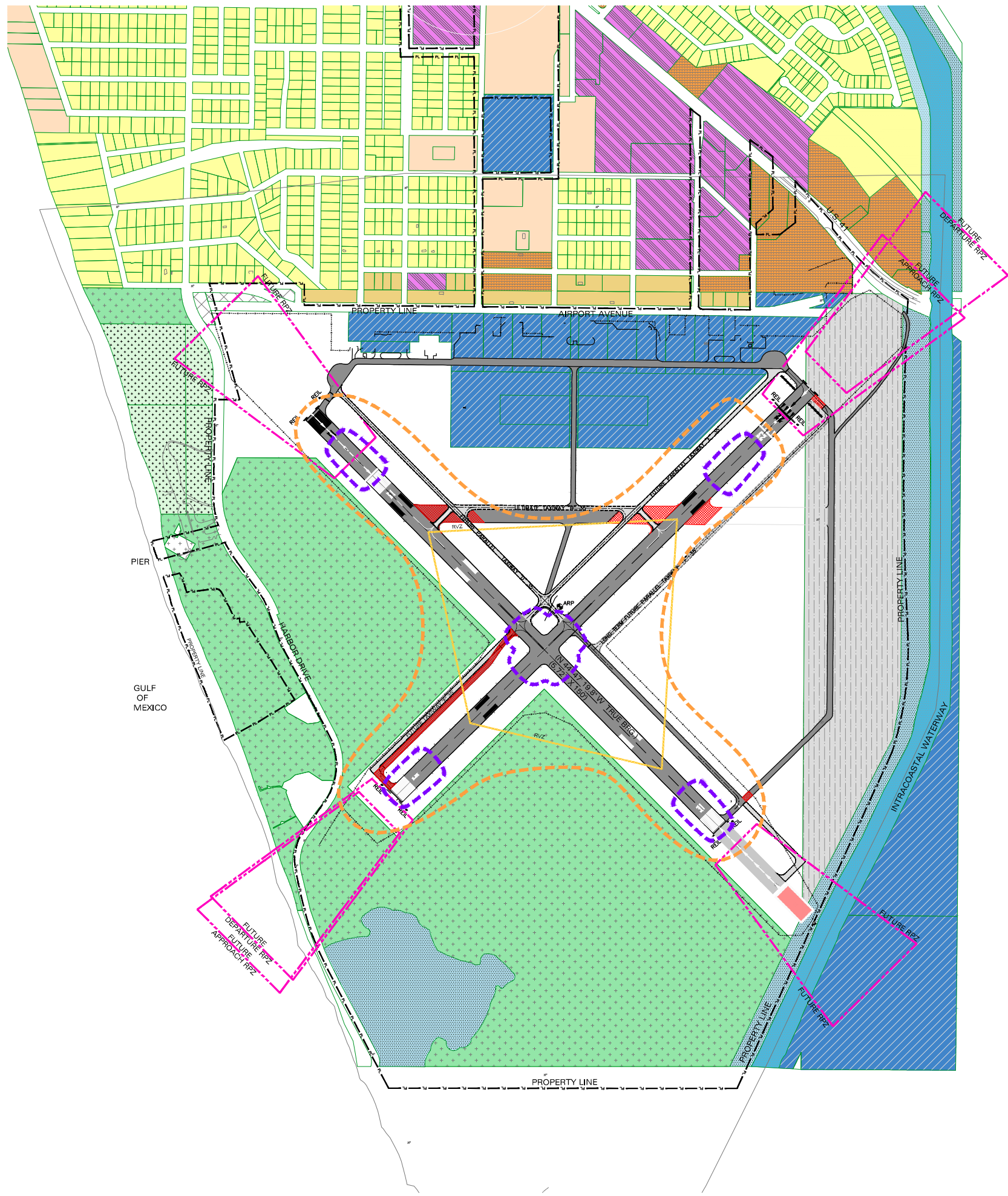
LEGEND	
EXISTING	DESCRIPTION
	AIRPORT REFERENCE POINT (ARP)
	PROPERTY LINE
	CONTOUR LINES
	SURFACE ELEVATION
	PAVED SURFACES
	FENCE
	BUILDING
	THRESHOLD LIGHTS
	WINDSOCK
	REIL
	PAPI
	ODALS
	MODIFICATION TO STANDARDS
	AVIGATION EASEMENT
	MEDIUM DENSITY RESIDENTIAL
	INDUSTRIAL
	COMMERCIAL
	INSTITUTIONAL - PROFESSIONAL
	WATERWAYS
	AIRPORT OPERATIONS
	60 DNL NOISE CONTOUR
	65 DNL NOISE CONTOUR
	RUNWAY VISIBILITY ZONE
	RUNWAY PROTECTION ZONE (RPZ)
	EXISTING PAVEMENT & MARKINGS

SOURCE: LAND USE INFORMATION - CITY OF VENICE, 2008;
NOISE CONTOURS - DY CONSULTANTS, 2010.

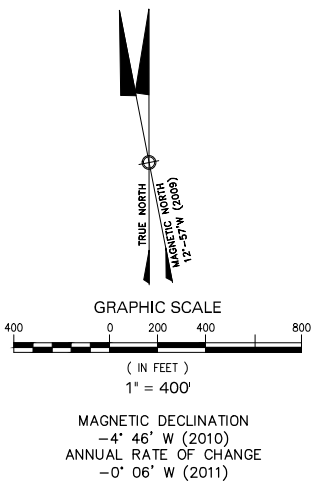


NOTE:
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NO.	REVISION	BY	APP.	DATE
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA				
EXISTING LAND USE PLAN				
DRAWN: WA/KA	CHKD: LM/MG	DATE: 06/28/2011	PROJECT NO. DY401.00	
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LEGEND	
EXISTING	DESCRIPTION
	AIRPORT REFERENCE POINT (ARP)
	PROPERTY LINE
	CONTOUR LINES
	SURFACE ELEVATION
	PAVED SURFACES
	FENCE
	BUILDING
	THRESHOLD LIGHTS
	WINDSOCK
	REIL
	PAPI
	ODALS
	MODIFICATION TO STANDARDS
	AVIGATION EASEMENT
	LOW DENSITY RESIDENTIAL
	MODERATE DENSITY RESIDENTIAL
	MEDIUM DENSITY RESIDENTIAL
	INDUSTRIAL
	COMMERCIAL
	INSTITUTIONAL - PROFESSIONAL
	PUBLIC BUILDINGS & FACILITIES
	RECREATION & OPEN SPACE
	CONSERVATION
	MARINE PARK
	WATERWAYS
	AIRPORT OPERATIONS
	65 DNL NOISE CONTOUR
	60 DNL NOISE CONTOUR
	RUNWAY VISIBILITY ZONE
	RUNWAY PROTECTION ZONE (RPZ)
	EXISTING PAVEMENT & MARKINGS
	FUTURE PAVEMENT & MARKINGS
	RUNWAY/TWY PAVEMENT REMOVAL

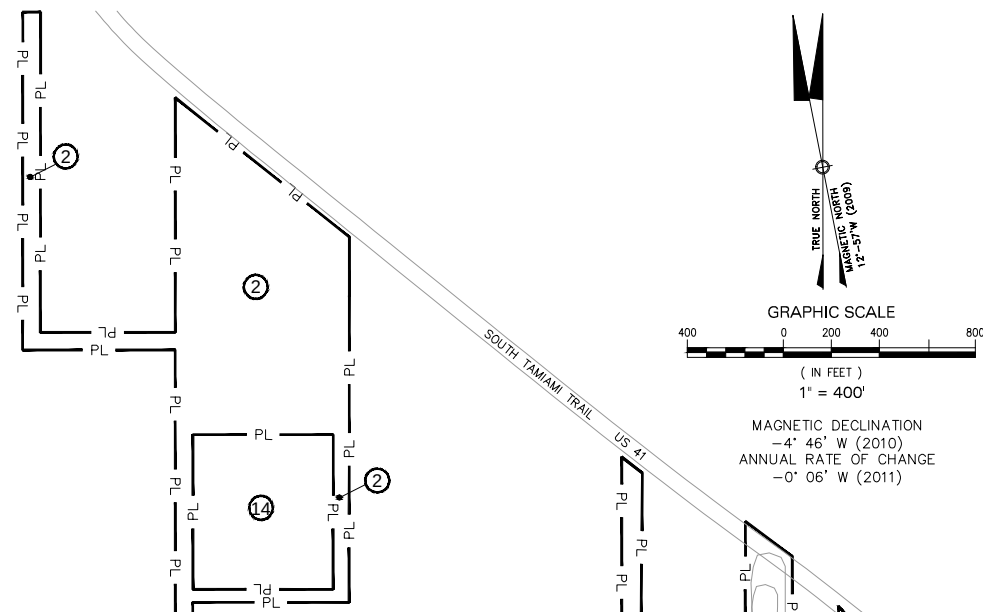
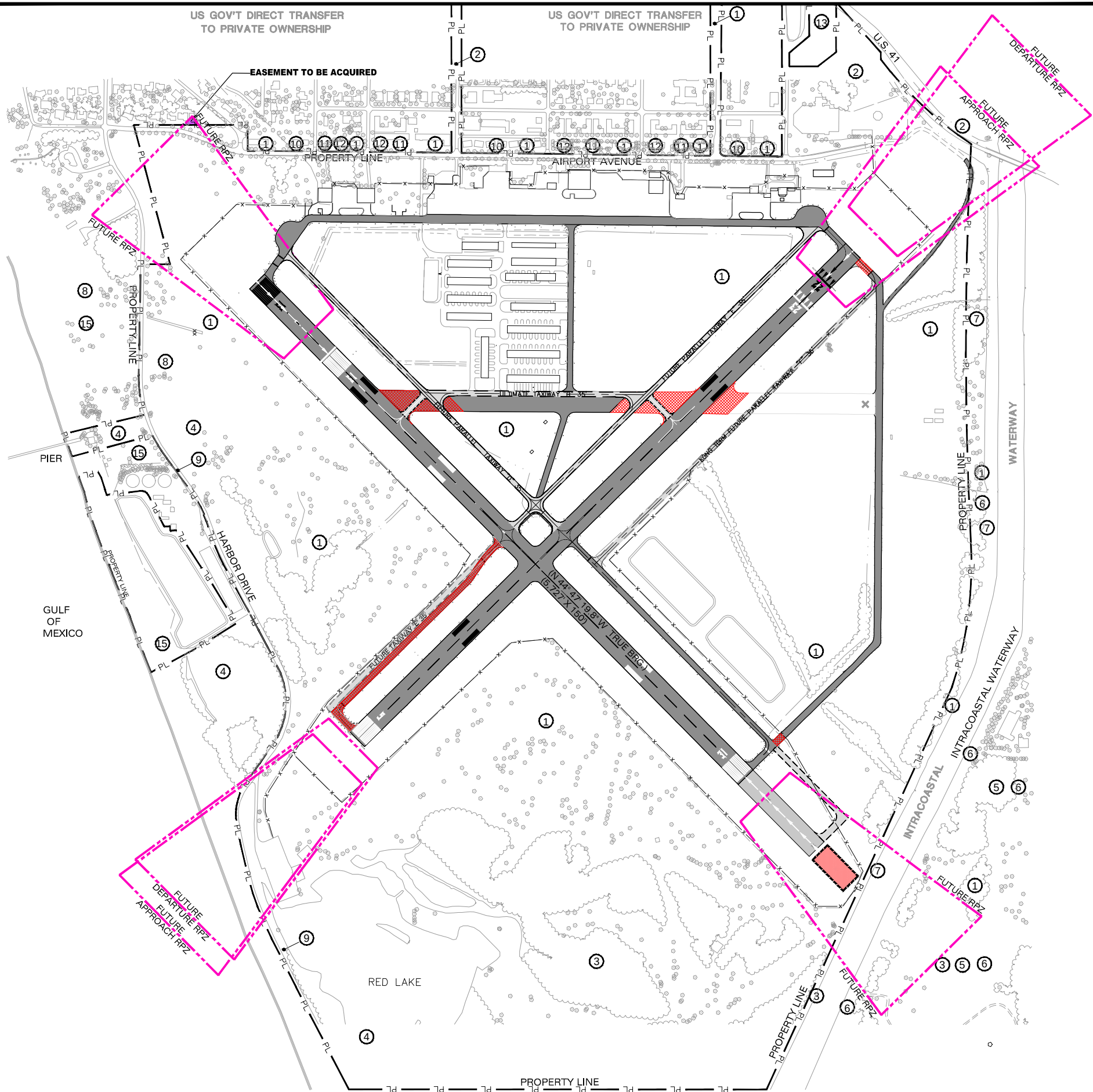


SOURCE: LAND USE INFORMATION - CITY OF VENICE, 2008;
UNDER REVIEW BY DCA;
NOISE CONTOURS - DY CONSULTANTS, 2010.

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NO.	REVISION	BY	APP.	DATE
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA				
FUTURE LAND USE PLAN				
DRAWN: WA/KA	CHKD: LM/MG	DATE: 06/28/2011	PROJECT NO. DY401.00	
DY CONSULTANTS PLANNERS & ENGINEERS 401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530 Tel No. (516) 625-9800 Fax No. (516) 625-9816				SHEET 13 OF 15

SEE INSET "A" THIS SHEET



INSET "A"

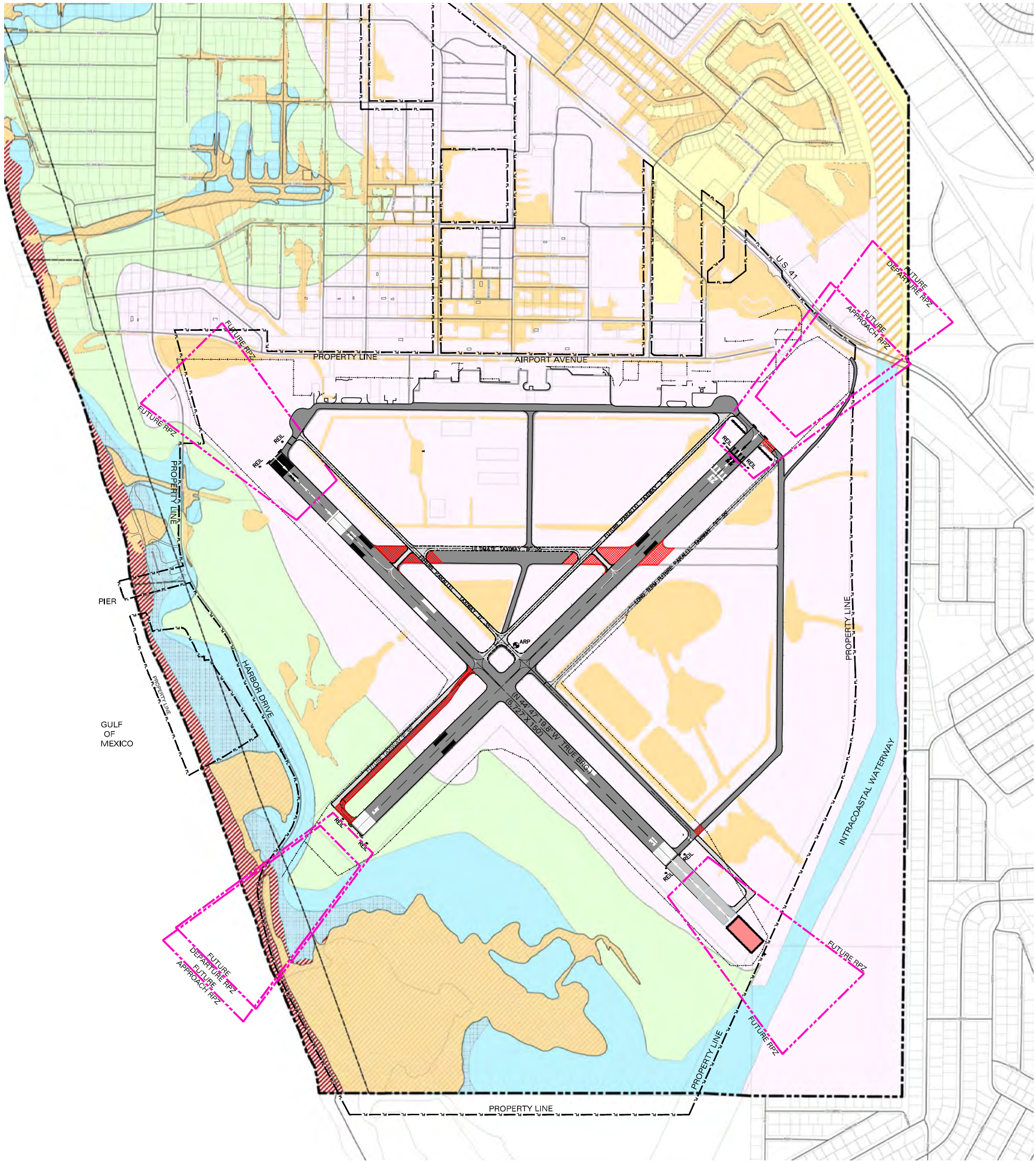
AIRPORT DEEDS						
KEY#	DATE	GRANTOR	GRANTEE	TYPE OF DEED	RECORDED	
①	6/10/47 7/31/59	UNITED STATES UNITED STATES	CITY OF VENICE CITY OF VENICE	QUITCLAIM RELEASE	BK 227 OR 177	PG 192 PG 612
②	7/07/48 12/20/67	UNITED STATES VENICE LAND CO.	CITY OF VENICE CITY OF VENICE	QUITCLAIM QUITCLAIM	BK 240 OR 715	PG 352 PG 22
③	8/21/57 10/29/59	UNITED STATES UNITED STATES	CITY OF VENICE CITY OF VENICE	QUITCLAIM RELEASE	OR 55 OR 193	PG 262 PG 439
④	5/25/59	UNITED STATES	CITY OF VENICE	QUITCLAIM	OR 165	PG 484
⑤	6/11/59 4/01/63 4/09/63	CITY OF VENICE WCIND CITY OF VENICE	WCIND CITY OF VENICE WCIND	QUITCLAIM QUITCLAIM QUITCLAIM	OR 206 OR 419 OR 419	PG 19 PG 716 PG 892
⑥	3/28/63	UNITED STATES	CITY OF VENICE	RELEASE	OR 419	PG 719
⑦	4/10/63	CITY OF VENICE	PUBLIC	RIGHT-OF-WAY	OR 419	PG 908
⑧	4/14/64	UNITED STATES	CITY OF VENICE	QUITCLAIM	OR 479	PG 495
⑨	10/29/64 12/02/64	CITY OF VENICE CITY OF VENICE	PUBLIC PUBLIC - CORRECTION	RIGHT-OF-WAY RIGHT-OF-WAY	OR 502 OR 507	PG 146 PG 551
⑩	5/14/71	UNITED STATES	CITY OF VENICE	RELEASE	OR 896	PG 871
⑪	6/08/72	UNITED STATES	CITY OF VENICE	RELEASE	OR 964	PG 5
⑫	11/21/72	UNITED STATES	CITY OF VENICE	RELEASE	OR 981	PG 366
⑬	7/25/96	CITY OF VENICE	ITALIAN AMERICAN	RELEASE	BK 2972	PG 371
⑭	2/10/98	CITY OF VENICE	CITY OF VENICE - CHUCK REITER PK.	RELEASE	BR 3073	PG 2752
⑮	6/15/98	CITY OF VENICE	CITY OF VENICE - BROHARD PK.	RELEASE	1998088086	

NOTE: RUNWAY 4-22 TO BE RE-MARKED TO 5-23 DURING RUNWAY REHABILITATION PROJECT.

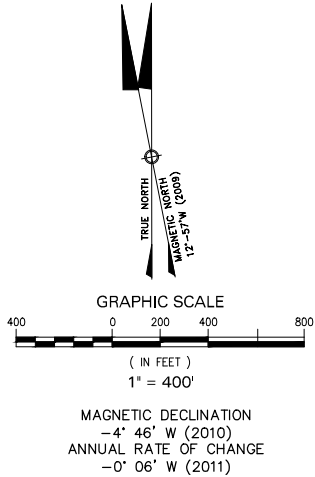
SOURCE: 1999 ALP PROPERTY MAP. CITY IS PRESENTLY UPDATING PROPERTY MAP AND SURVEY INFORMATION.

THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

FINAL			
NO.	REVISION	BY	APP. DATE
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA			
PROPERTY MAP			
DRAWN: WA/KA	CHKD: LM/MG	DATE: 06/28/2011	PROJECT NO. DY401.00
DY Consultants DY CONSULTANTS PLANNERS & ENGINEERS 401 FRANKLIN AVENUE, SUITE 318, GARDEN CITY, NY 11530 Tel No. (516) 625-9800 Fax No. (516) 625-9816			SHEET 14 OF 15



LEGEND	
EXISTING	DESCRIPTION
	AIRPORT REFERENCE POINT (ARP)
	PROPERTY LINE
	CONTOUR LINES
	SURFACE ELEVATION
	PAVED SURFACES
	FENCE
	RUNWAY PROTECTION ZONE (RPZ)
	THRESHOLD LIGHTS
	WINDSOCK
	REIL
	PAPI
	ODALS
	EXISTING PAVEMENT & MARKINGS
	FUTURE PAVEMENT & MARKINGS
	EXISTING PAVEMENT TO BE REMOVED
	Zone A
	Zone A12 El. 11
	Zone A12 El. 12
	Zone AE
	Zone AE El. 11
	Zone AE El. 12
	AH
	Zone B
	Zone C
	Zone X
	Zone X Shaded
	Zone V16 El. 13
	Zone V16 El. 15
	Zone V16 El. 17
	Flood Zone To Be Determined By CFM



SOURCE: FLOOD ZONE INFORMATION - CITY OF VENICE, 2009.

NOTES:
FLOOD ZONES PRESENTLY BEING UPDATED BY FEMA AND
AIRPORT MASTER DRAINAGE UPDATE .

FINAL				
NO.	REVISION	BY	APP.	DATE
VENICE MUNICIPAL AIRPORT CITY OF VENICE, FLORIDA				
FLOOD ZONES				
DRAWN: WA/KA	CHKD: LM/MG	DATE: 06/28/2011	PROJECT NO. DY401.00	
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