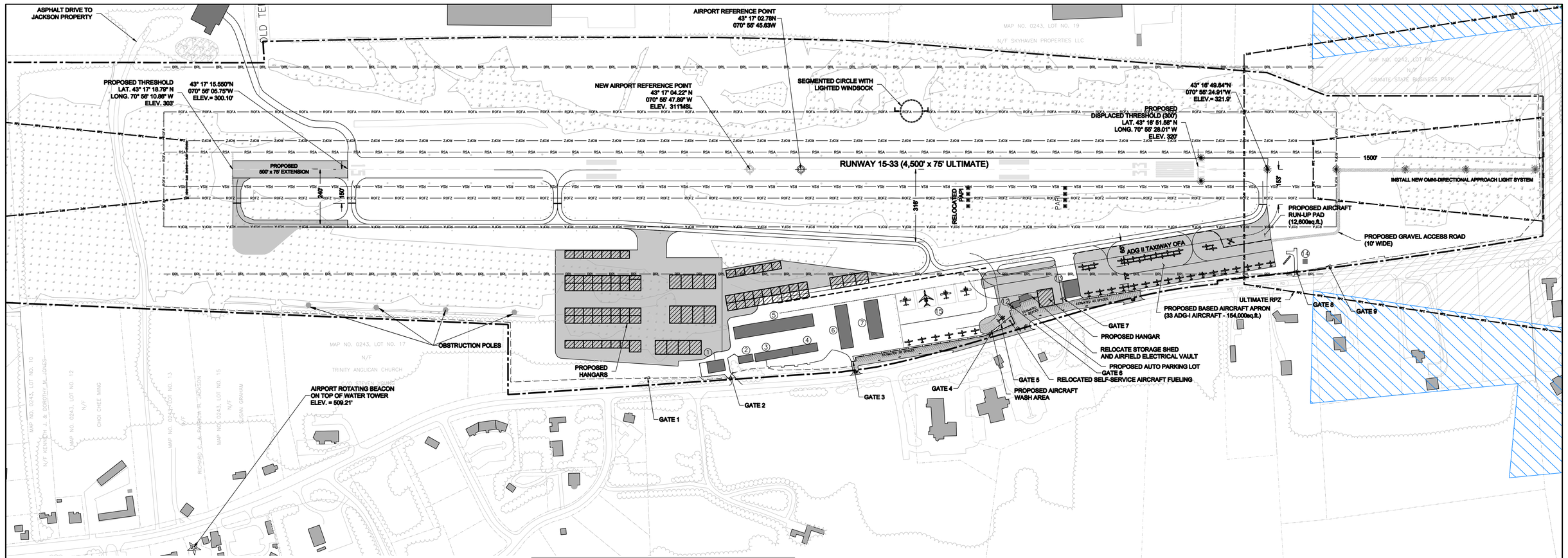


RUNWAY DATA TABLE				
	RUNWAY 15		RUNWAY 33	
RUNWAY DATA	EXISTING	ULTIMATE	EXISTING	ULTIMATE
Effective Gradient (%)	.5	.5	-.5	-.5
Maximum Grade Change	x	x	x	x
Wind Coverage - All Weather (%)	38.5%	38.5%	67.1%	67.1%
Max. Elevation (MSL)	300.1'	303'	321.9'	321.9'
Runway Length	4,001'	4,500'	4,001'	4,500'
Runway Width	100'	75'	100'	75'
Displaced Threshold	n/a	n/a	n/a	300'
Usable Runway Length	4,001'	4,500'	4,001'	4,500'
Surface Type	Asphalt	Asphalt	Asphalt	Asphalt
Pavement Strength				
Single Wheel	30,000lbs	30,000lbs	30,000lbs	30,000lbs
Dual Wheel	-	-	-	-
Dual Tandem	-	-	-	-
Approach Minimums	Visual	Visual	NPI (438' -1mi.)	NPI (300' -3/4mi.)
Visual Approach Aids	n/a	n/a	REIL/PAPI - 4L	REIL/PAPI-4L ODALS
Instrument Approach Aids	n/a	n/a	GPS & VOR/DME	GPS & VOR/DME
Runway Lighting	MIRL	MIRL	MIRL	MIRL
Runway Marking	Basic	Basic	NPI	NPI
Airport Reference Code	B-I	B-II	B-I	B-II
Design Aircraft	BEECH BARON	BEECH KING AIR 200	BEECH BARON	BEECH KING AIR 200
Runway Object Free Area (ROFA)				
Length Beyond Runway	240'	300'	240'	300'
Width	400'	500'	400'	500'
Runway Protection Zone (RPZ)				
Length	1,000'	1,000'	1,000'	1,700'
Width (Inner)	250'	250'	250'	1,000'
Width (Outer)	450'	450'	450'	1,510'
Runway Safety Area (RSA)				
Length Beyond Runway	240'	300'	240'	300'
Width	120'	150'	120'	150'
Object Free Zone (OFZ)				
Length Beyond Runway	200'	200'	200'	200'
Width	250'	250'	250'	250'
FAR Part 77 Category	Utility	Utility	Utility	Utility
Approach Type	Visual	Visual	NPI	NPI
Approach Slope	20:1	20:1	20:1	20:1
Runway End Coordinates (NAD 83)				
Latitude	43° 17' 15.55"N	43° 17' 18.79"N	43° 16' 49.64"N	43° 16' 51.58"N
Longitude	70° 56' 05.75"W	70° 56' 10.86"W	70° 55' 24.91"W	70° 55' 28.01"W
Runway End Elevations (MSL)	300.1	303'	321.9'	321.9'
Displaced Threshold Elevation (MSL)	n/a	n/a	n/a	320'
TDZ Elevation (MSL)	301.1'	303'	321.9'	321.9'
Line of Sight Violations	n/a	n/a	n/a	n/a

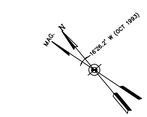
AIRPORT BUILDINGS/FACILITIES	
BUILDING	DESCRIPTION
1	SNOW REMOVAL EQUIPMENT BLDG
2	HANGAR (1 UNIT) (EL.-342.5')
3	POLE HANGAR (5 UNITS) (EL.-342.8')
4	T-HANGAR (4 UNITS) BLDG #1 (EL.-342.8')
5	T-HANGAR (17 UNITS) BLDG #2 (EL.-339.1')
6	T-HANGAR (8 UNITS) BLDG #3
7	T-HANGAR (6 UNITS) BLDG #4
8	FUEL CABINET/PUMP
9	FUEL STORAGE TANKS (10,000 gal. AVGAS / 10,000 gal. JET A)
10	AIRPORT STORAGE SHED
11	AIRPORT ELECTRICAL VAULT
12	AIRPORT TERMINAL BUILDING (EL.-348.2')
13	CONVENTIONAL HANGAR
14	AUTOMATED SURFACE OBSERVING SYSTEM (ASOS)
15	PAVED AIRCRAFT TIEDOWNS

AIRPORT DATA TABLE		
	EXISTING	ULTIMATE
Airport Elevation (MSL)	321.8'	321.8'
Airport Reference Point (NAD 83)		
Latitude	43° 17' 02.78"	43° 17' 04.22"
Longitude	70° 55' 45.63"	70° 55' 47.89"
Mean Max Temperature of Hotest Month	83° F	83° F
Airport Terminal NAVAIDS	PAPI	PAPI, ODALS
Magnetic Variation	16° 26.2' W	16° 26.2' W
Date of Magnetic Variation	October 1993	October 1993
NPIAS Service Level	General Aviation	General Aviation
Wind Coverage Crosswind Component		
IFR	89.3%	89.3%
All Weather	94.6%	94.6%
Airport Reference Code	A-I	B-II
Design Aircraft	Beech Bonanza	Beech King Air 200
Runway Lighting	MIRL	MIRL

NOTES:
1.) STATE PLANE, NAD 83 (HORIZONTAL), NEW HAMPSHIRE, US SURVEY FEET NAVD 88 (VERTICAL)
2.) FIELD VERIFICATION OF WETLAND BOUNDARIES, AUGUST 2008 - THE SMART ASSOCIATES
3.) ALL ELEVATIONS ARE MEAN SEA LEVEL (MSL) UNLESS OTHERWISE NOTED
4.) PARCEL DATA PROVIDED BY CITY OF ROCHESTER PLANNING AND ZONING DEPT. GIS

OBSTRUCTION POLE INFORMATION					
POLE #	ELEV. (MSL)	NORTHERN (Y)	EASTERN (X)	LATITUDE	LONGITUDE
1	399.86'	287580.32	1178570.02	43° 17' 12.24"	70° 56' 12.73"
2	398.99'	287381.26	1178787.79	43° 17' 10.26"	70° 56' 09.81"
3	401.69'	287177.19	1179010.75	43° 17' 08.22"	70° 56' 06.82"
4	402.94'	286975.49	1179231.33	43° 17' 06.21"	70° 56' 03.86"

LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PAVEMENT EDGE		PARCELS
	RUNWAY CENTERLINE		AVIGATION EASEMENT 34:1
	PAVED ROAD		AVIGATION EASEMENT 7:1
	FENCE		PROPOSED PAVEMENT
	TREE LINE		PROPOSED OMNI-DIRECTIONAL APPROACH LIGHT (360° STROBE LIGHT)
340	INDEX CONTOUR (TYP)		PROPOSED GRAVEL ACCESS ROAD (10' WIDE)
	RETAINING WALL		BUILDING
ROFA	RUNWAY OBJECT FREE AREA		PROPOSED BUILDINGS
ROFZ	RUNWAY OBSTACLE FREE ZONE		WETLANDS (FIELD VERIFIED)
RPZ	RUNWAY PROTECTION ZONE		
RPZ	PROPOSED RUNWAY PROTECTION ZONE		
RSA	RUNWAY SAFETY AREA		MOVEMENT AREA DELINEATION
	AIRPORT PROPERTY LINE		



HORIZONTAL SCALE
1"=200'

200' 0 100' 200' 400'

SKYHAVEN AIRPORT
ROCHESTER, NH

ULTIMATE AIRPORT LAYOUT PLAN

JACOBS
One Sundial Avenue, Suite 410
Manchester, New Hampshire 03103
(603) 666-7181 FAX-(603) 666-7185

DRAWN BY: ZJB	CHKD. BY: HHM	DWG. NO: 4
SCALE: AS SHOWN	APPROVED: SVB	DATE: 02/17/10