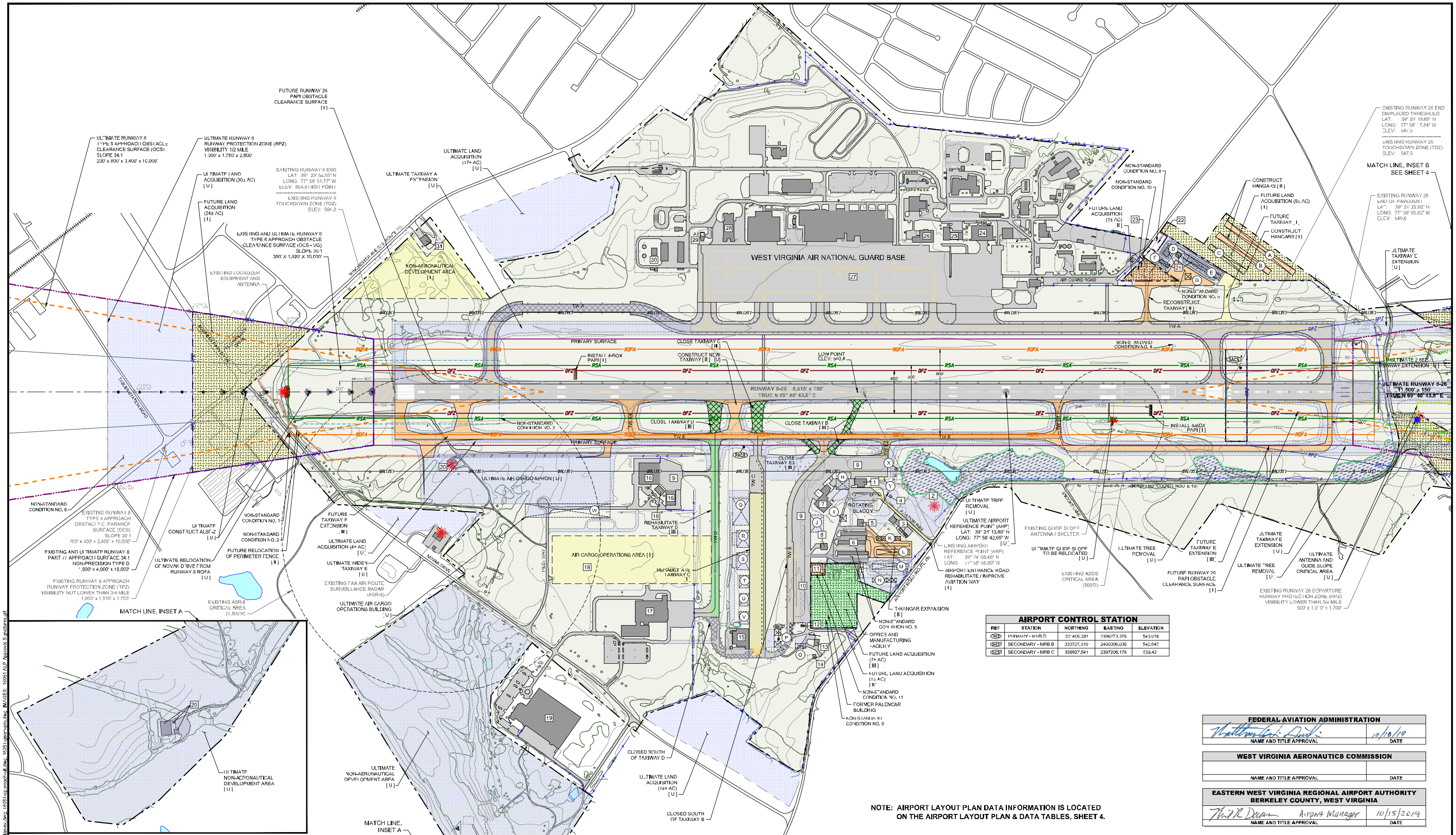

AIRPORT CONTROL STATION

REF	STATION	NORTHING	EASTING	ELEVATION
PACS	PRIMARY - MRB D	331406.381	2396273.376	543.016
SACS	SECONDARY - MRB B	333727.010	2400396.038	542.647
SACS	SECONDARY - MRB C	329927.541	2397206.178	539.421

NOTE: AIRPORT LAYOUT PLAN DATA INFORMATION IS LOCATED ON THE AIRPORT LAYOUT PLAN & DATA TABLES, SHEET 4.

FEDERAL AVIATION ADMINISTRATION	
[signature]	10/18/19
NAME AND TITLE APPROVAL	DATE

WEST VIRGINIA AERONAUTICS COMMISSION	
NAME AND TITLE APPROVAL	DATE

EASTERN WEST VIRGINIA REGIONAL AIRPORT AUTHORITY BERKELEY COUNTY, WEST VIRGINIA	
[signature] Airport Manager	10/15/2019
NAME AND TITLE APPROVAL	DATE

LEGEND

DESCRIPTION	EXISTING	FUTURE	ULTIMATE
AIRPORT BUILDING			
AIRPORT PAVEMENT			
AIRPORT PROPERTY			
BODY OF WATER		NA	NA
GLIDE SLOPE CRITICAL AREA		SAME	
LAND ACQUISITION	NA		
LOCALIZER CRITICAL AREA		NA	NA
RUNWAY CENTERLINE MARKING		SAME	
TAXIWAY / TAXILANE MARKING			
BUILDING RESTRICTION LINE (BRL)	BRL(35')	NA	NA
FENCE		NA	NA
FENCE (AIRPORT PROPERTY PERIMETER)			NA
GROUND ELEVATION CONTOURS		NA	NA
OBSTACLE FREE ZONE (OFZ)	OFZ	NA	OFZ

LEGEND

DESCRIPTION	EXISTING	FUTURE	ULTIMATE
PAPI OBSTACLE CLEARANCE SURFACE	NA		
PART 77 APPROACH SURFACE		NA	
PRECISION OBSTACLE FREE ZONE (POFZ)		NA	
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	NA	ROFA
RUNWAY PROTECTION ZONE (RPZ) [APPROACH]	RPZ	NA	RPZ
RUNWAY PROTECTION ZONE (RPZ) [DEPARTURE]	DRPZ	NA	NA
RUNWAY SAFETY AREA (RSA)	RSA	NA	RSA
TAXILANE OBJECT FREE AREA (TLOFA)	TLOFA	TLOFA	TLOFA
TAXILANE SAFETY AREA (TLSA)	TLSA	TLSA	TLSA
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	TOFA	TOFA
TAXIWAY SAFETY AREA (TSA)	TSA	TSA	TSA
APPROACH OCS*		NA	
VERTICAL GUIDANCE OCS - VG**		NA	
TREE LINE		NA	NA

LEGEND

DESCRIPTION	EXISTING	FUTURE	ULTIMATE
TREE REMOVAL	NA	NA	
AIRPORT CONTROL STATIONS (PRIMARY / SECONDARY)	PACS / SACS / SACS	NA	NA
AIRPORT REFERENCE POINT (ARP)		NA	
ANTENNA		NA	
AUTOMATED WEATHER OBSERVING SYSTEMS (AWOS)		NA	NA
CEMETERY		NA	NA
MEDIUM APPROACH LIGHT SYSTEM RUNWAY (MALSR)		NA	
PRECISION APPROACH PATH INDICATOR (PAPI)	NA		
ROADWAYS / APPROACH INTERSECTION	ACTUAL ELEV.	NA	ACTUAL ELEV.
ROTATING BEACON		NA	NA
VISUAL APPROACH SLOPE INDICATOR (VASI)		NA	NA
WIND CONE / SEGMENTED CIRCLE		NA	NA

DEVELOPMENT PROGRAM

PHASE I DEVELOPMENT (0 - 5)	[I]
PHASE II DEVELOPMENT (6 - 10)	[II]
PHASE III DEVELOPMENT (11 - 20)	[III]
ULTIMATE DEVELOPMENT (BEYOND 20)	[U]

* OCS = OBSTACLE CLEARANCE SURFACE
** OCS - VG = OBSTACLE CLEARANCE SURFACE WITH VERTICAL GUIDANCE

REFER TO FAA ENGINEERING BRIEF #99 TABLE 3-2 FOR DESCRIPTIONS OF OBSTACLE CLEARANCE SURFACES.

NO.	REVISIONS	BY	APP.	DATE

AIRPORT LAYOUT PLAN

EASTERN WEST VIRGINIA REGIONAL AIRPORT
MARTINSBURG, WEST VIRGINIA

DELTA AIRPORT CONSULTANTS, INC.
www.deltaairport.com

DRAWN BY:	RWW	SCALE:	1" = 400'
CHECKED BY:	MAP	DATE:	MARCH 2019

SHEET 3 OF 11

DRAWING: 16051-alp.dwg LAYOUT: L1
XREFS: 16051-topo-ex.dwg; 16051-approach-ex.dwg; 16051-plan-ex.dwg; 16051-approach-ult.dwg; 16051-geom-pro.dwg IMAGES: 16051 ALP Approval Signatures.gif;
N:\16051\04 CAD\16051-alp.dwg, L1, 1/30/2020 1:44:48 PM, rww