PLAN VIEW RUNWAY 30 DEPARTURE SURFACE

PLAN VIEW RUNWAY 12 DEPARTURE SURFACE
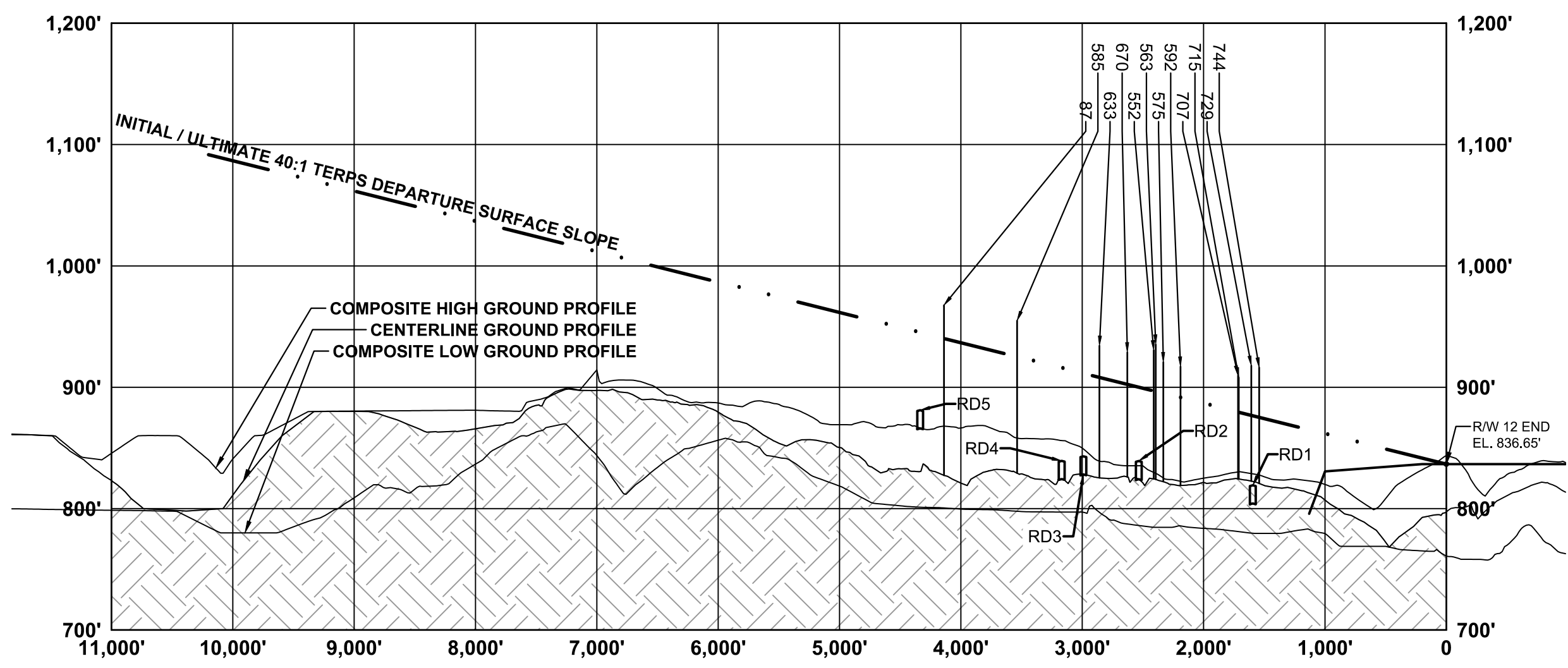
PROFILE VIEW RUNWAY 30 DEPARTURE SURFACE

PROFILE VIEW RUNWAY 12 DEPARTURE SURFACE

GRIFFIN-SPALDING COUNTY AIRPORT
GRIFFIN, GEORGIA

Michael Baker
INTERNATIONAL

Designer:	JCD, TGM
Technician:	TGM
Checked by:	JCD
Project Number:	143849

NOTES

1. COORDINATES SHOWN ARE IN NAD83.

2. ELEVATIONS SHOWN ARE IN NAVD88 AND ARE ABOVE MEAN SEA LEVEL (AMSL).

3. OBSTRUCTION DATA SOURCE: PHOTO SCIENCE, FLOWN OCTOBER 22, 2014.

4. BASED ON GENERAL PART 77 SURVEY FOR PLANNING PURPOSES ONLY. SURVEY BASE IS NOT A DETAILED OBSTRUCTION ANALYSIS COVERING ALL INDIVIDUAL OBSTRUCTIONS.

5. REFER TO THE AIRPORT AIRSPACE DRAWING FOR FURTHER OUT OBSTRUCTIONS.

6. FAA CLEARANCE REQUIREMENTS NOTE: SECTION 77.23 OF FEDERAL AVIATION REGULATIONS (FAR) PART 77 SPECIFIES CLEARANCE REQUIREMENTS FOR ROADS, RAILROADS, AND WATERWAYS AS FOLLOWS:

A. SEVENTEEN FEET FOR AN INTERSTATE HIGHWAY THAT IS PART OF THE NATIONAL SYSTEM OF MILITARY AND INTERSTATE HIGHWAYS WHERE OVERCROSSINGS ARE DESIGNED FOR A MINIMUM OF 17 FEET VERTICAL DISTANCE.

B. FIFTEEN FEET FOR ANY OTHER PUBLIC ROADWAY.

C. TEN FEET OR THE HEIGHT OF THE HIGHEST MOBILE OBJECT THAT WOULD NORMALLY TRAVERSE THE ROAD, WHICHEVER IS GREATER, FOR A PRIVATE ROAD.

D. TWENTY-THREE FEET FOR A RAILROAD, AND

E. FOR A WATERWAY OR ANY OTHER TRAVERSE WAY NOT PREVIOUSLY MENTIONED, AN AMOUNT EQUAL TO THE HEIGHT OF THE HIGHEST MOBILE OBJECT THAT WOULD NORMALLY TRAVERSE IT.
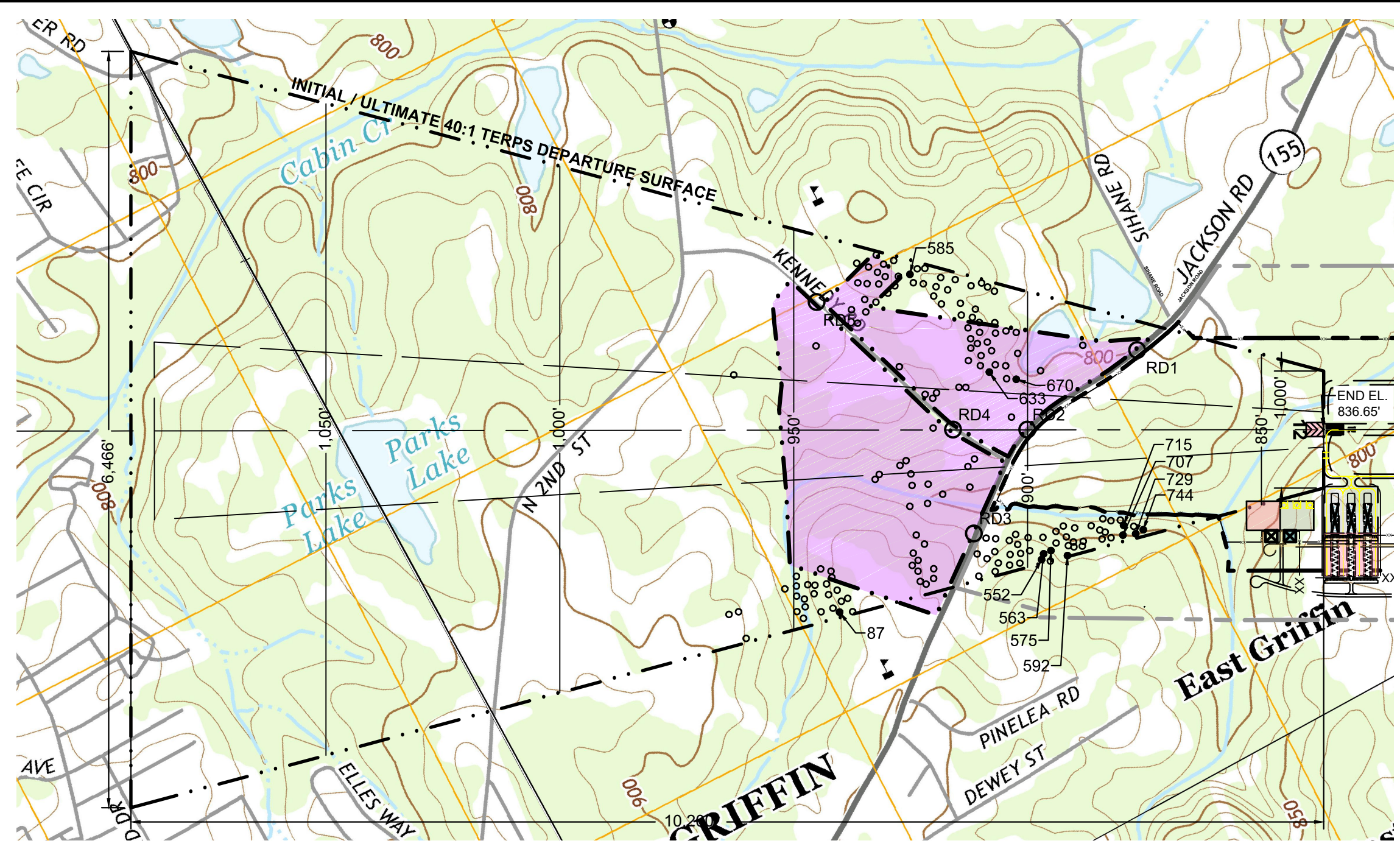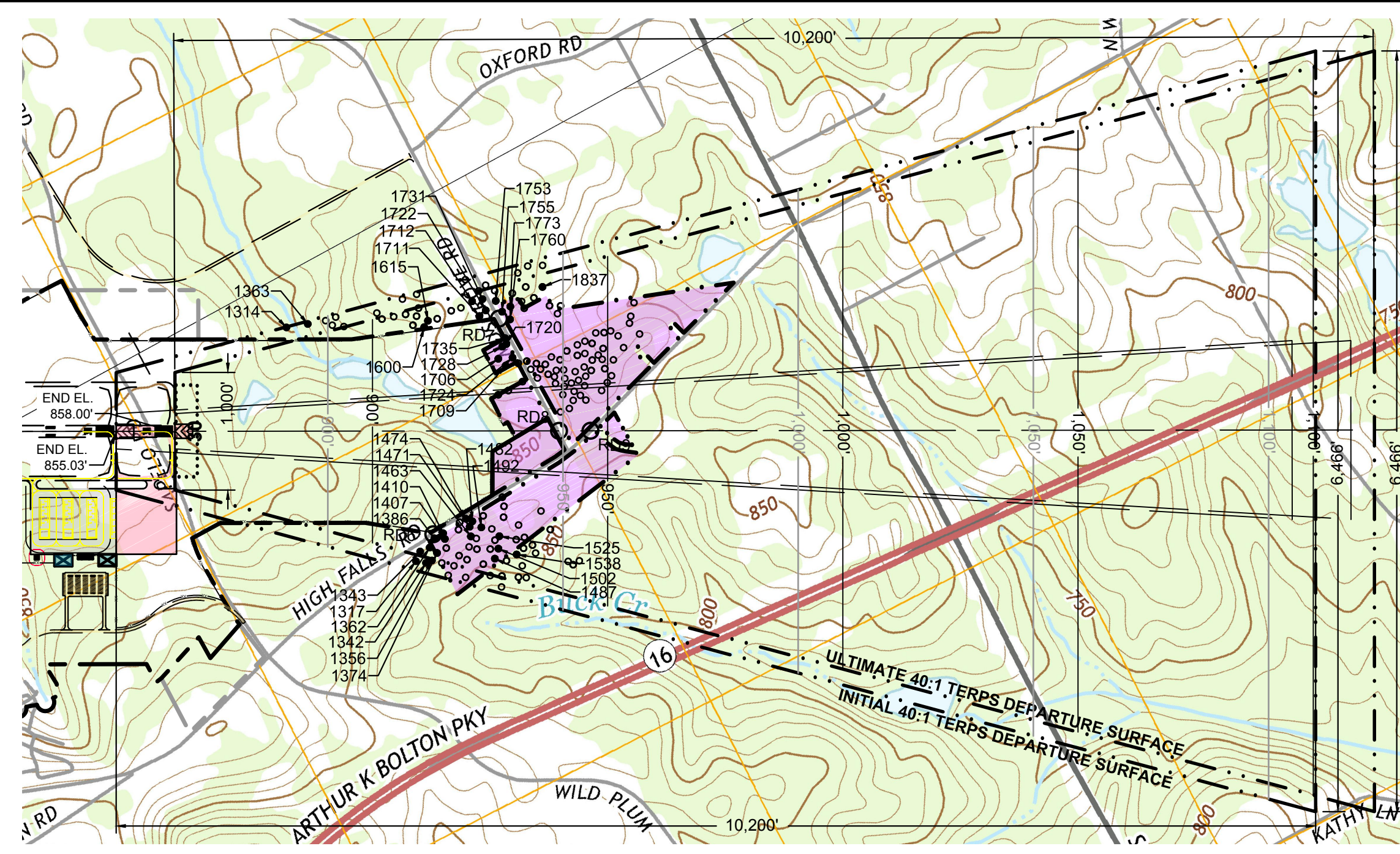
REVISIONS

No.	Description	Date	By

Project Name:

AIRPORT LAYOUT PLAN

Drawing Name:
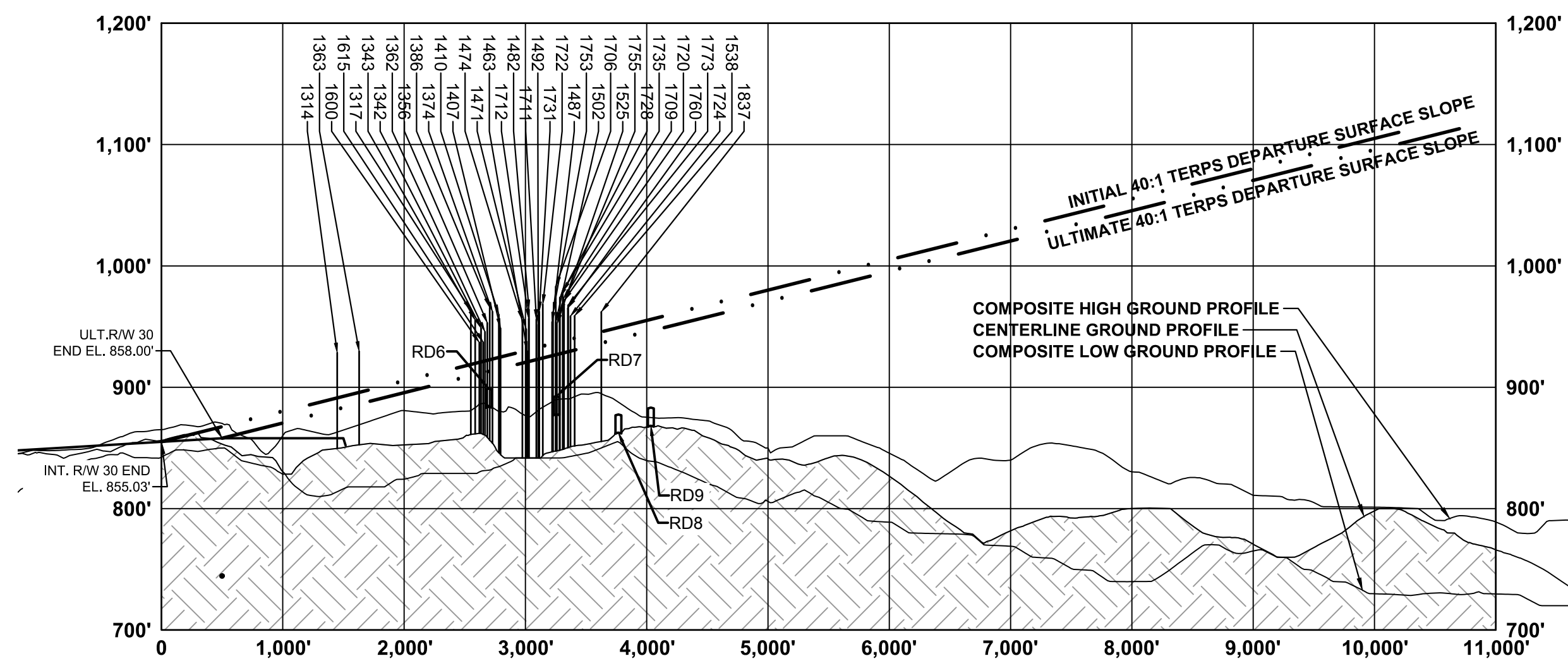
DEPARTURE SURFACE DRAWING

AIP Project Number:

Autocad Drawing Reference:

Date: **AUGUST 2017**	Division: **PLANNING**
Scale: **HORIZONTAL: 1" = 1,000'** **VERTICAL: 1" = 100'**	Drawing Number: **12**

NOTE:
REFER TO SHEET NUMBERS 14 AND 16 FOR RUNWAY 12 AND RUNWAY 30 DEPARTURE SURFACE OBSTRUCTION DATA

MAGNETIC DECLINATION
4° 56' W
JANUARY 2015

ANNUAL RATE OF CHANGE
0° 5' W

SOURCE: NATIONAL GEOPHYSICAL DATA CENTER

VERTICAL: SCALE IN FEET

HORIZONTAL: SCALE IN FEET

LEGEND

DESCRIPTION	INITIAL	ULTIMATE
PROPERTY LINE		
EASEMENT		SAME
RUNWAY SAFETY AREA		
RUNWAY OBJECT FREE AREA		
< 25' DEPARTURE SURFACE PENETRATIONS	o	SAME
> 25' DEPARTURE SURFACE PENETRATIONS	•	SAME

COMPOSITE HIGH GROUND PROFILE
CENTERLINE GROUND PROFILE
COMPOSITE LOW GROUND PROFILE

INITIAL / ULTIMATE 40:1 TERPS DEPARTURE SURFACE SLOPE