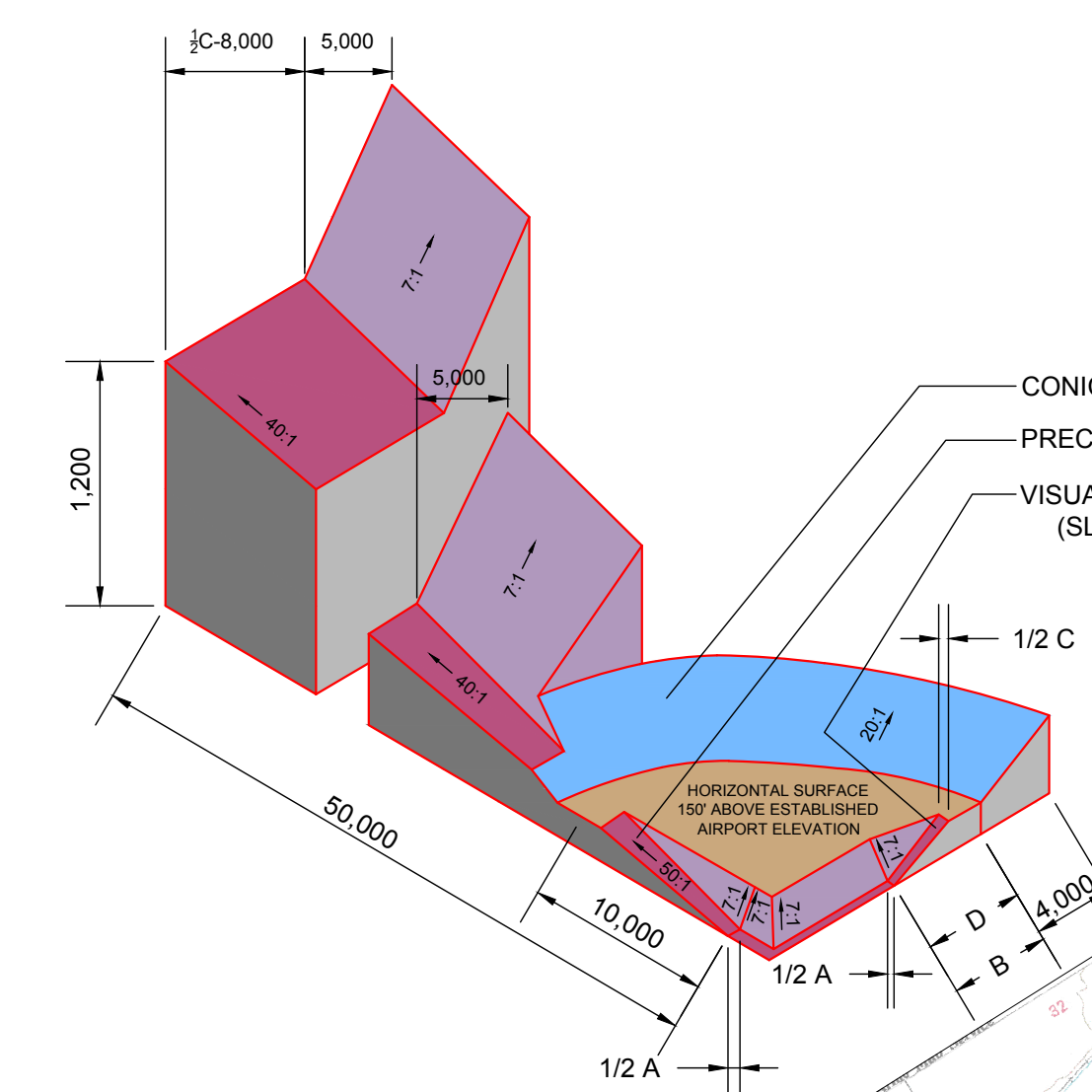


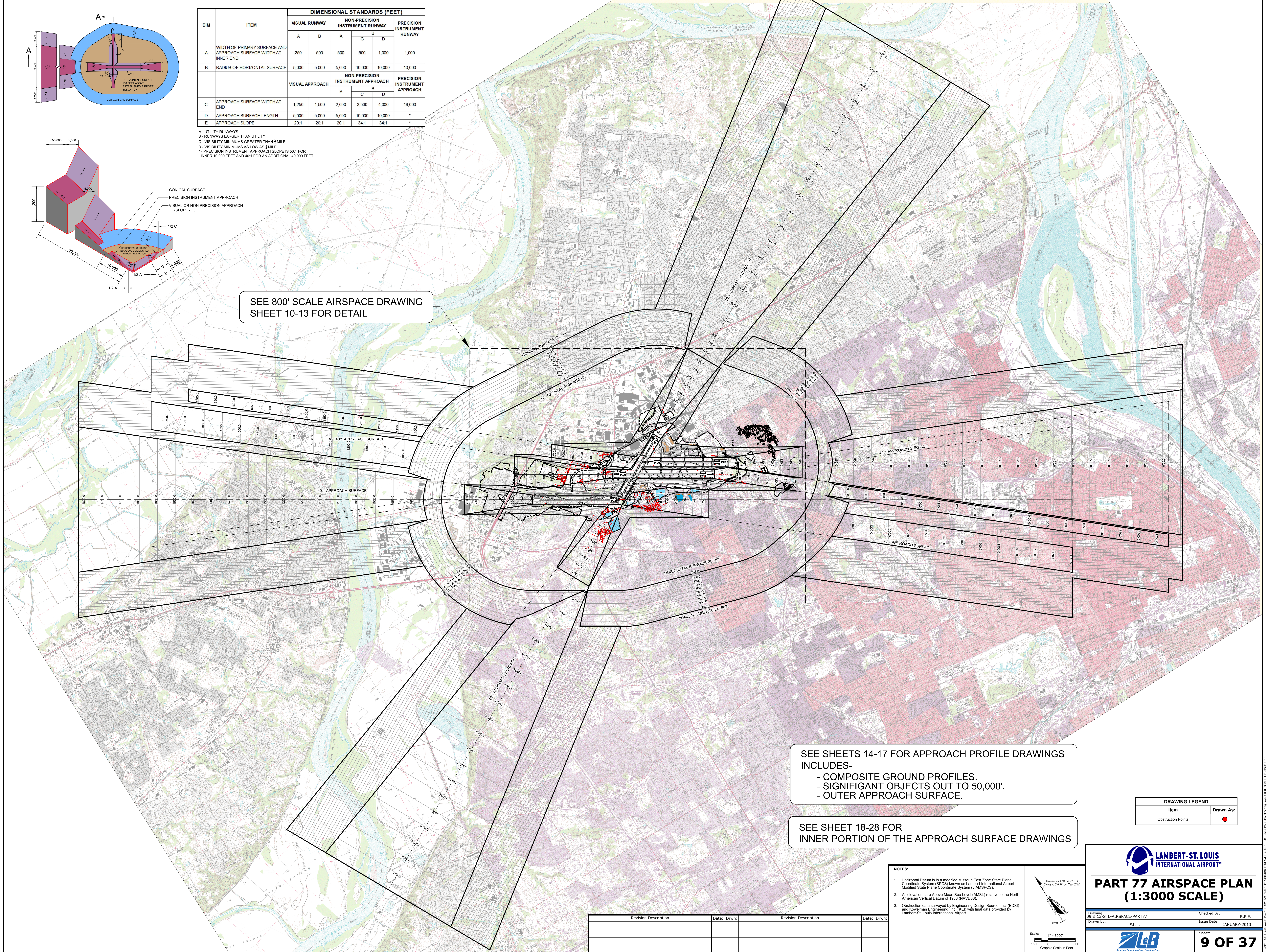
| DIM | ITEM   | DIMENSIONAL STANDARDS (FEET) |     |                                   |     |                               |       |
|-----|--|------------------------------|-----|-----------------------------------|-----|-------------------------------|-------|
|     |  | VISUAL RUNWAY                |     | NON-PRECISION INSTRUMENT RUNWAY   |     | PRECISION INSTRUMENT RUNWAY   |       |
| A   | WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END | 250                          | 500 | 500                               | 500 | 1,000                         | 1,000 |
| B   | RADIUS OF HORIZONTAL SURFACE                                     | 5,000                        |     | 10,000                            |     | 10,000                        |       |
| C   | APPROACH SURFACE WIDTH AT END                                    | VISUAL APPROACH              |     | NON-PRECISION INSTRUMENT APPROACH |     | PRECISION INSTRUMENT APPROACH |       |
|     |  | A                            | B   | C                                 | D   | A                             | B     |
| D   | APPROACH SURFACE LENGTH  | 5,000                        |     | 10,000                            |     | 10,000                        |       |
| E   | APPROACH SLOPE   | 20:1                         |     | 34:1                              |     | 34:1                          |       |

A - UTILITY RUNWAYS  
 B - RUNWAYS LARGER THAN UTILITY  
 C - VISIBILITY MINIMUMS GREATER THAN 1/2 MILE  
 D - VISIBILITY MINIMUMS AS LOW AS 1/2 MILE  
 E - PRECISION INSTRUMENT APPROACH SLOPE IS 50:1 FOR INNER 10,000 FEET AND 40:1 FOR AN ADDITIONAL 40,000 FEET



CONICAL SURFACE  
 PRECISION INSTRUMENT APPROACH  
 VISUAL OR NON PRECISION APPROACH (SLOPE - E)

SEE 800' SCALE AIRSPACE DRAWING SHEET 10-13 FOR DETAIL



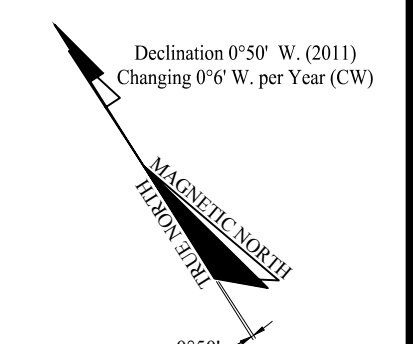
SEE SHEETS 14-17 FOR APPROACH PROFILE DRAWINGS INCLUDES-  
 - COMPOSITE GROUND PROFILES.  
 - SIGNIFIGANT OBJECTS OUT TO 50,000'.  
 - OUTER APPROACH SURFACE.

SEE SHEET 18-28 FOR INNER PORTION OF THE APPROACH SURFACE DRAWINGS

| DRAWING LEGEND     |           |
|--------------------|-----------|
| Item               | Drawn As: |
| Obstruction Points | ●         |

**NOTES:**

- Horizontal Datum is in a modified Missouri East Zone State Plane Coordinate System (SPCS) known as Lambert International Airport Modified State Plane Coordinate System (LAMSPCS).
- All elevations are Above Mean Sea Level (AMSL) relative to the North American Vertical Datum of 1988 (NAVD88).
- Obstruction data surveyed by Engineering Design Source, Inc. (EDSI) and Kowlesman Engineering, Inc. (KEI) with final data provided by Lambert-St. Louis International Airport.



Scale: 1" = 3000'  
 1500' 0 3000'  
 Graphic Scale in Feet

| Revision Description | Date: | Drawn: | Revision Description | Date: | Drawn: |
|----------------------|-------|--------|----------------------|-------|--------|
|                      |       |        |                      |       |        |

**LAMBERT-ST. LOUIS INTERNATIONAL AIRPORT**

**PART 77 AIRSPACE PLAN (1:3000 SCALE)**

Drawn by: [Name] Issue Date: JANUARY-2013  
 Checked by: R.P.E.  
 F.L.L.

Sheet: **9 OF 37**