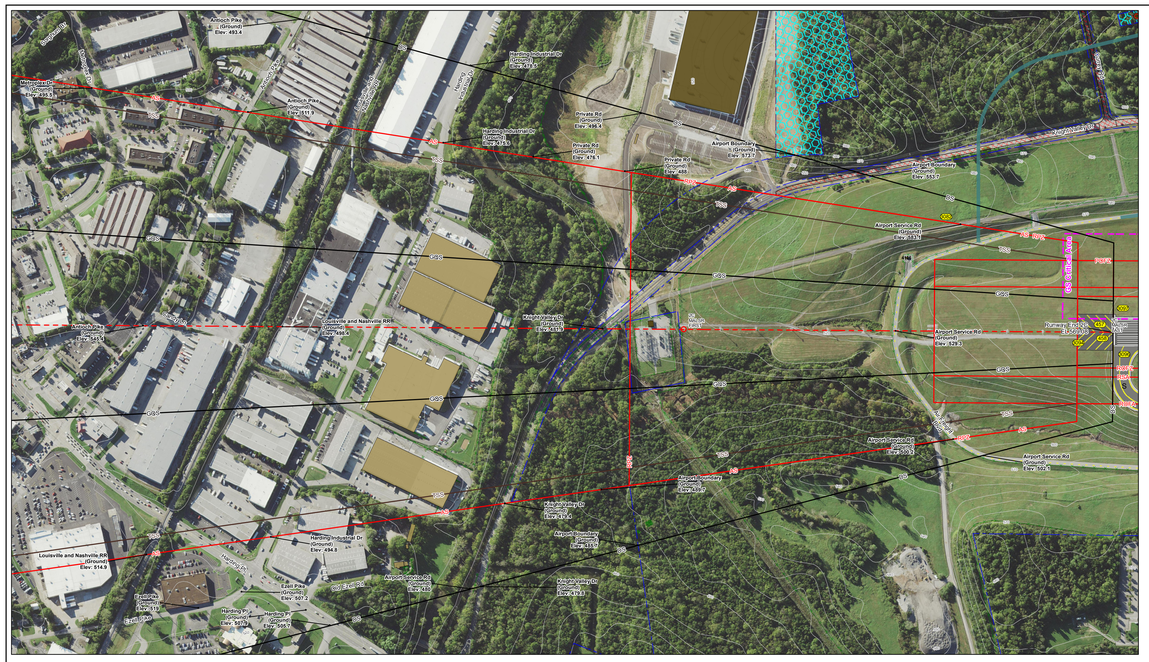
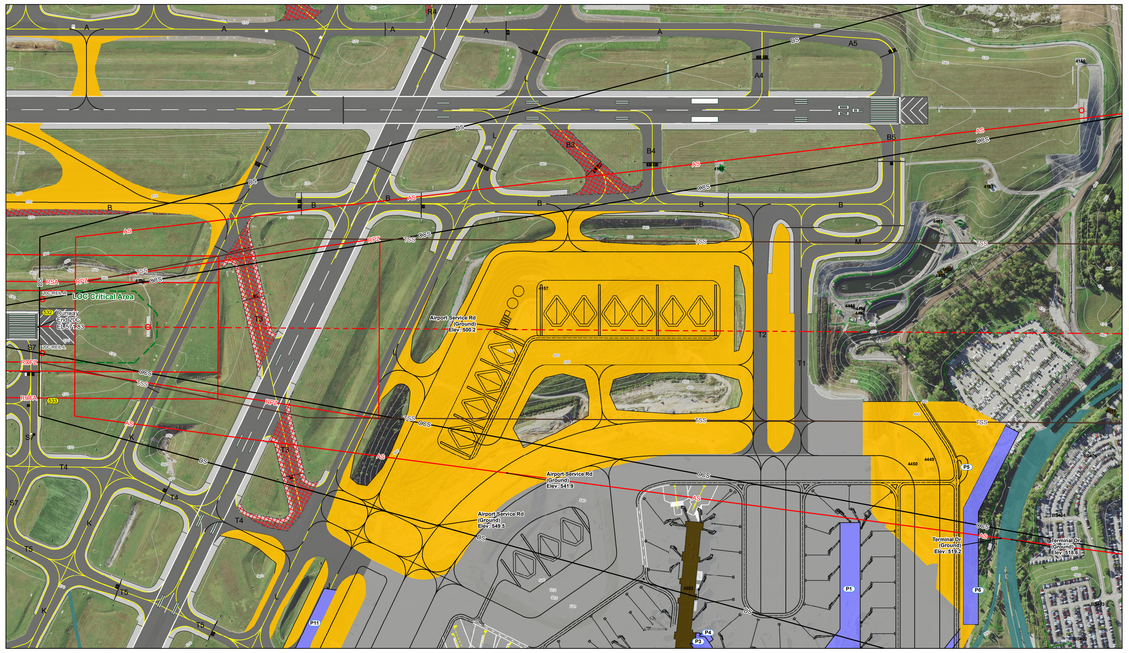
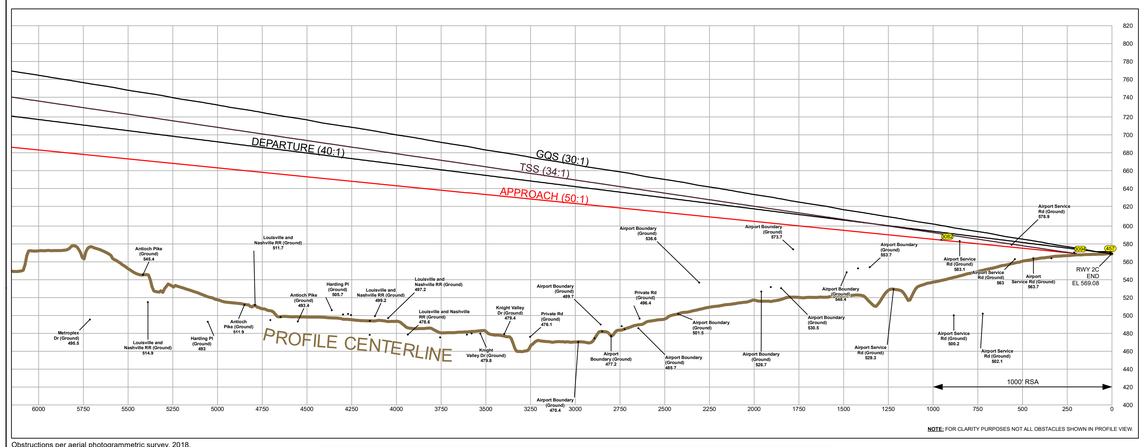
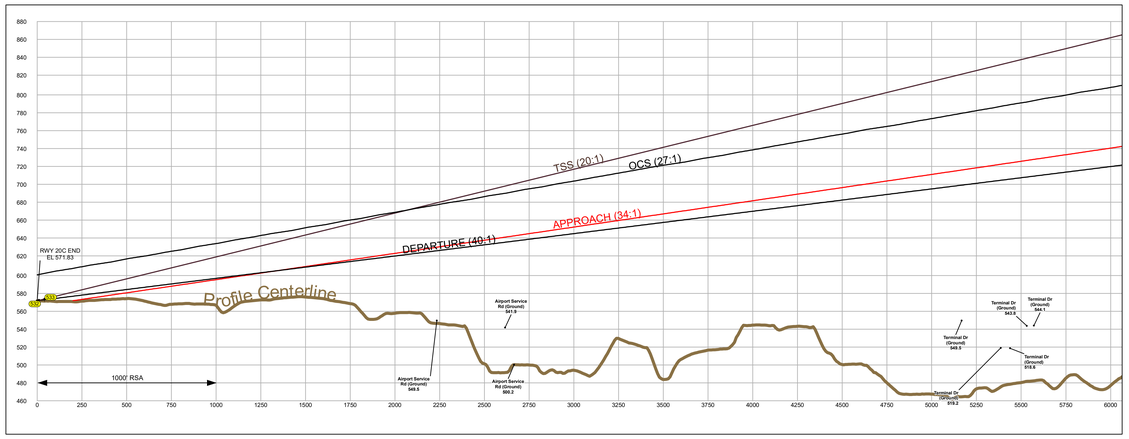







NOTE: FOR CLARITY PURPOSES NOT ALL OBSTACLES SHOWN IN PROFILE VIEW.




Obstructions per aerial photogrammetric survey, 2018.

**RUNWAY 2C APPROACH/DEPARTURE SURFACES**

| OBSTACLE ID | DESCRIPTION | DATE OF SURVEY | MSL (ft) | AGL (ft) | PART 77 MSL (ft) | | DEPARTURE MSL (ft) | | TSS MSL (ft) | | GQS MSL (ft) | | DISPOSITION | TRIGGERING EVENT EXPECTED DATE OF REMOVAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SURFACE ELEVATION | SURFACE PENETRATION | SURFACE ELEVATION | SURFACE PENETRATION | SURFACE ELEVATION | SURFACE PENETRATION | SURFACE ELEVATION | SURFACE PENETRATION | | |
| 457 | RUNWAY LIGHT* | 2018 | 571.1 | 2.5 | 568.6 | N/A | 568.6 | 1.8 | 568.6 | N/A | 568.6 | 1.7 | Fixed Function | Existing / NA |
| 458 | RUNWAY LIGHT* | 2018 | 571.1 | 2.5 | 568.6 | N/A | 568.6 | 1.8 | 568.6 | N/A | 568.6 | 1.7 | Fixed Function | Existing / NA |
| 3082 | GROUND | 2018 | 584.5 | 0.4 | 584 | <1 | 584 | N/A | 584 | N/A | 584 | N/A | To Remain | Existing / NA |
| 3094 | NAVAID LIGHT | 2018 | 570.5 | 2.7 | 567.8 | 1.2 | 567.8 | N/A | 567.8 | 1.1 | 567.8 | N/A | Fixed Function | Existing / NA |
| 3096 | RUNWAY LIGHT* | 2018 | 569.3 | 1.5 | 567.8 | N/A | 567.8 | <1 | 567.8 | N/A | 567.8 | N/A | Fixed Function | Existing / NA |
| 3097 | RUNWAY LIGHT* | 2018 | 569.3 | 1.5 | 567.8 | N/A | 567.8 | <1 | 567.8 | N/A | 567.8 | N/A | Fixed Function | Existing / NA |

* ROFZ OBSTACLE

**RUNWAY 20C APPROACH/DEPARTURE SURFACES**

| OBSTACLE ID | DESCRIPTION | DATE OF SURVEY | MSL (ft) | AGL (ft) | PART 77 MSL (ft) | | DEPARTURE MSL (ft) | | TSS MSL (ft) | | OCS MSL (ft) | | DISPOSITION | TRIGGERING EVENT EXPECTED DATE OF REMOVAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SURFACE ELEVATION | SURFACE PENETRATION | SURFACE ELEVATION | SURFACE PENETRATION | SURFACE ELEVATION | SURFACE PENETRATION | SURFACE ELEVATION | SURFACE PENETRATION | | |
| 532 | RUNWAY LIGHT* | 2018 | 572.7 | 1.6 | 571.1 | N/A | 571.1 | <1 | 571.1 | <1 | 571.1 | N/A | Fixed Function | Existing / NA |
| 533 | SIGN | 2018 | 574.2 | 3.7 | 570.6 | N/A | 570.6 | 1.4 | 570.6 | N/A | 570.6 | N/A | Fixed Function | Existing / NA |

* ROFZ OBSTACLE

**PROJECT**

Nashville Int. Airport
Airport Layout Plan

**CLIENT**

BNA Nashville International Airport

Metropolitan Nashville Airport Authority
140 BNA Park Drive
Suite 520
615.275.1675 tel
www.flynashville.com

**CONSULTANT**

AECOM

AECOM Technical Services Inc.
1700 Market Street
Suite 1600
Philadelphia, Pennsylvania 19103
215.399.4300 tel
www.aecom.com

AECOM Technical Services Inc.
1000 Corporate Center Drive
Suite 250
Franklin, Tennessee 37067
315.771.2480
www.aecom.com

**REVISIONS**

| No. | Revision Description | Done By | Approved By | Date |
|---|---|---|---|---|

LEGEND

- Obstacles
- Building - On Airport
- Proposed Building - On Airport
- Building - Off Airport
- Runway Pavement
- Apron Pavement
- Taxiway Pavement
- Proposed Airfield Pavement
- Proposed Landside Pavement
- Taxiway Centerline
- Proposed Markings
- Airport Property Line
- Proposed Airport Property Line
- Roads
- Proposed Roads
- Tunnel
- Proposed Development Area
- Proposed Airport People Mover (APM)
- Proposed Demolition
- Proposed Property Acquisition
- Contour Line
- Navigational Aids
- Proposed Navigational Aids
- Fence
- Proposed Fence
- Extended Runway Centerline
- Proposed Extended Runway Centerline
- RPZ — Runway Protection Zone
- RPZ — Proposed Runway Protection Zone
- AS — FAR Part 77 Approach Surface
- (AS) — Proposed FAR Part 77 Approach Surface
- DS — Departure Surface
- (DS) — Proposed Departure Surface
- TSS — Threshold Siting Surface
- (TSS) — Proposed Threshold Siting Surface
- GQS — Glidepath Qualification Surface
- EXGS — Proposed Glidepath Qualification Surface
- OCS — Obstacle Clearance Surface
- RSA — Runway Safety Area
- RSA — Proposed Runway Safety Area
- ROFA — Runway Object Free Area
- ROFA — Proposed Runway Object Free Area
- ROFZ — Runway Obstacle Free Zone
- ROFZ — Proposed Runway Obstacle Free Zone
- POFZ — Precision Obstacle Free Zone
- POFZ — Proposed Precision Obstacle Free Zone

MAGNETIC NORTH

3° 53' W ± 0° 21'
Changing by 0° 3' W Per Year
June 7, 2019, NOAA

300 150 0 300 Feet

**PROJECT NUMBER**

60557445

PL-012
Existing Runway 2C/20C Inner Portion of the Approach Surface Plan

22-FEBRUARY-2021