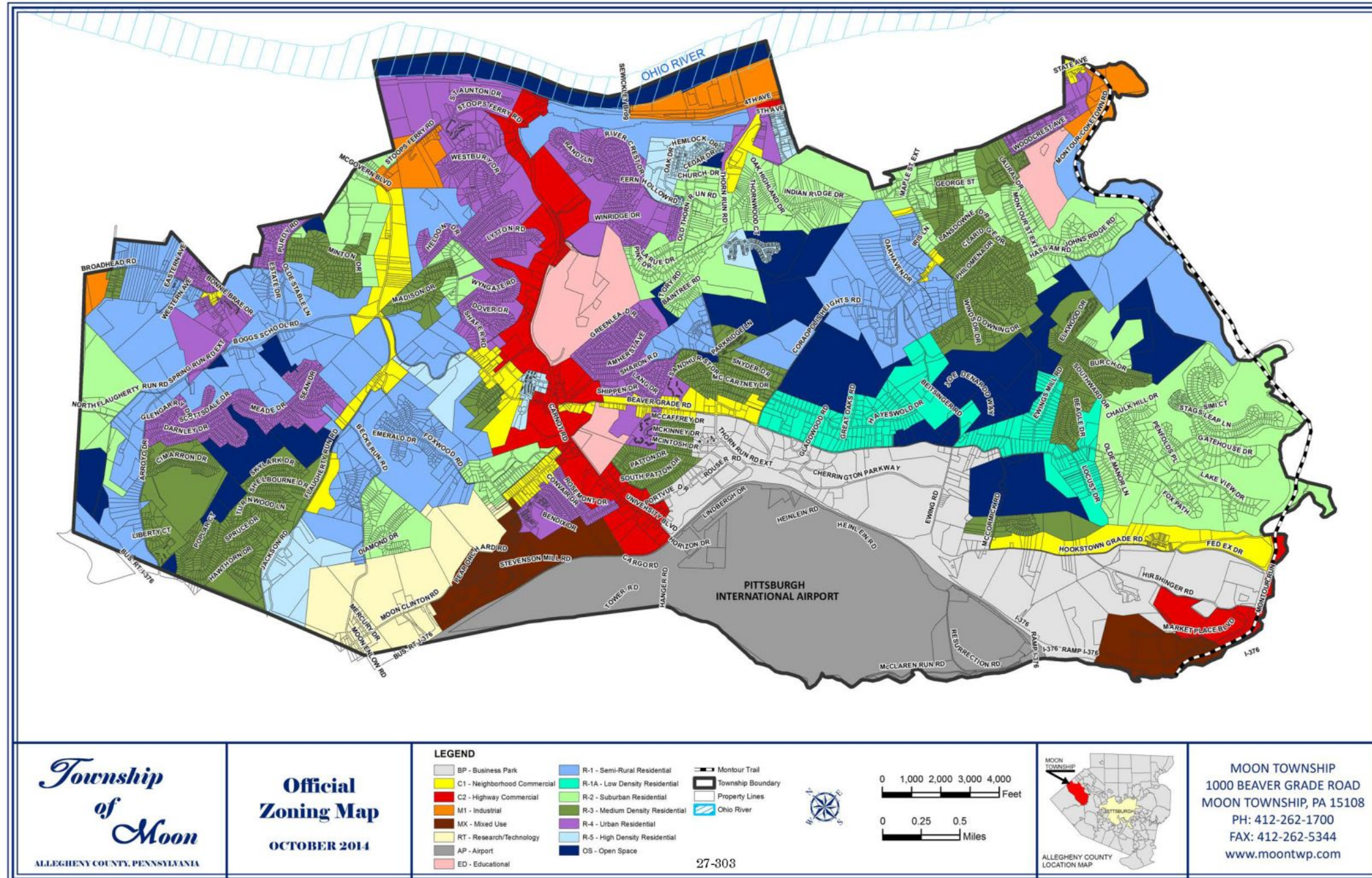


ZONING

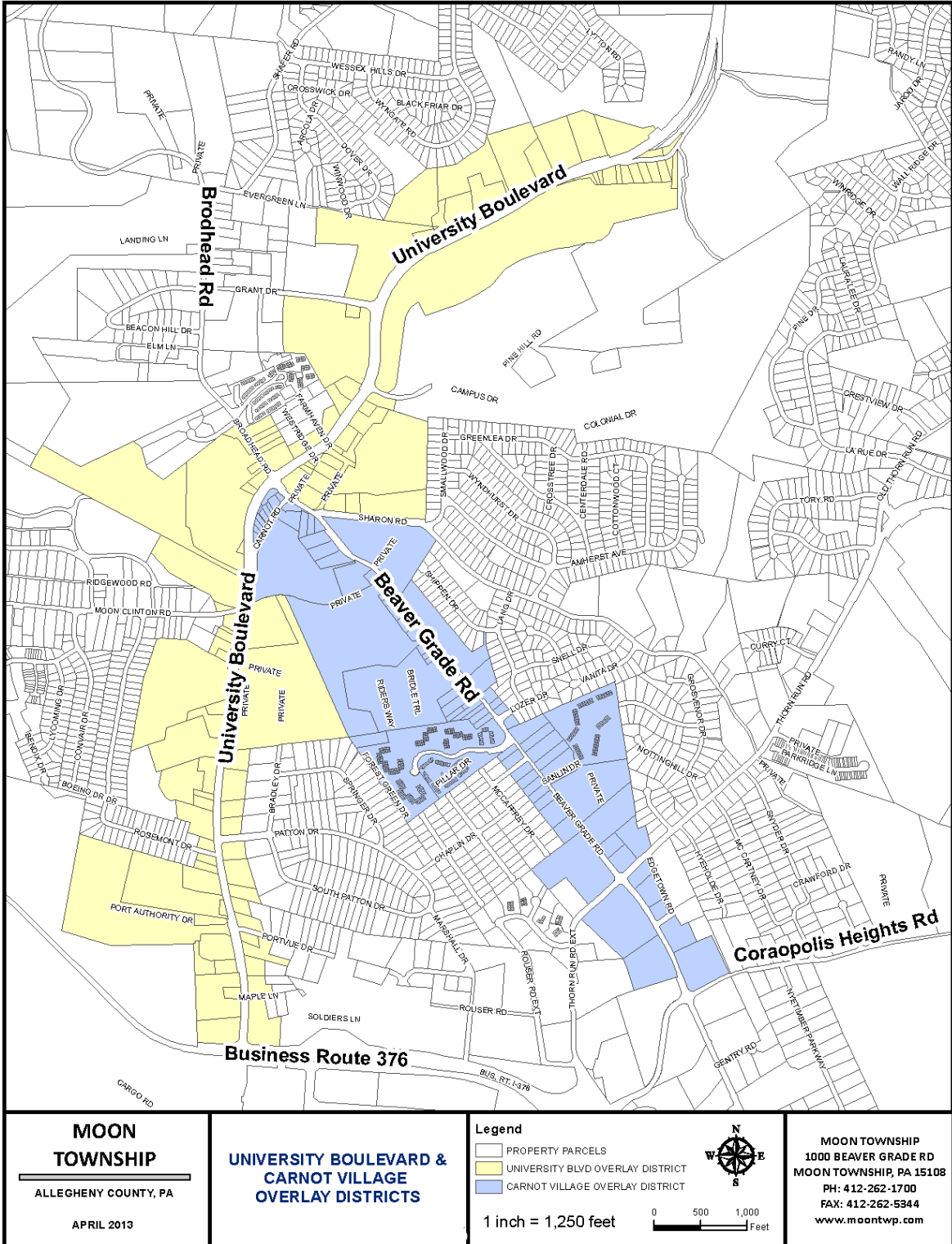
27 Attachment 2

Township of Moon

Appendix 27-A
Zoning Maps
(Including Overlay District Maps)

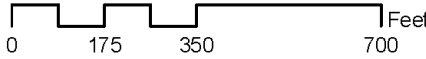
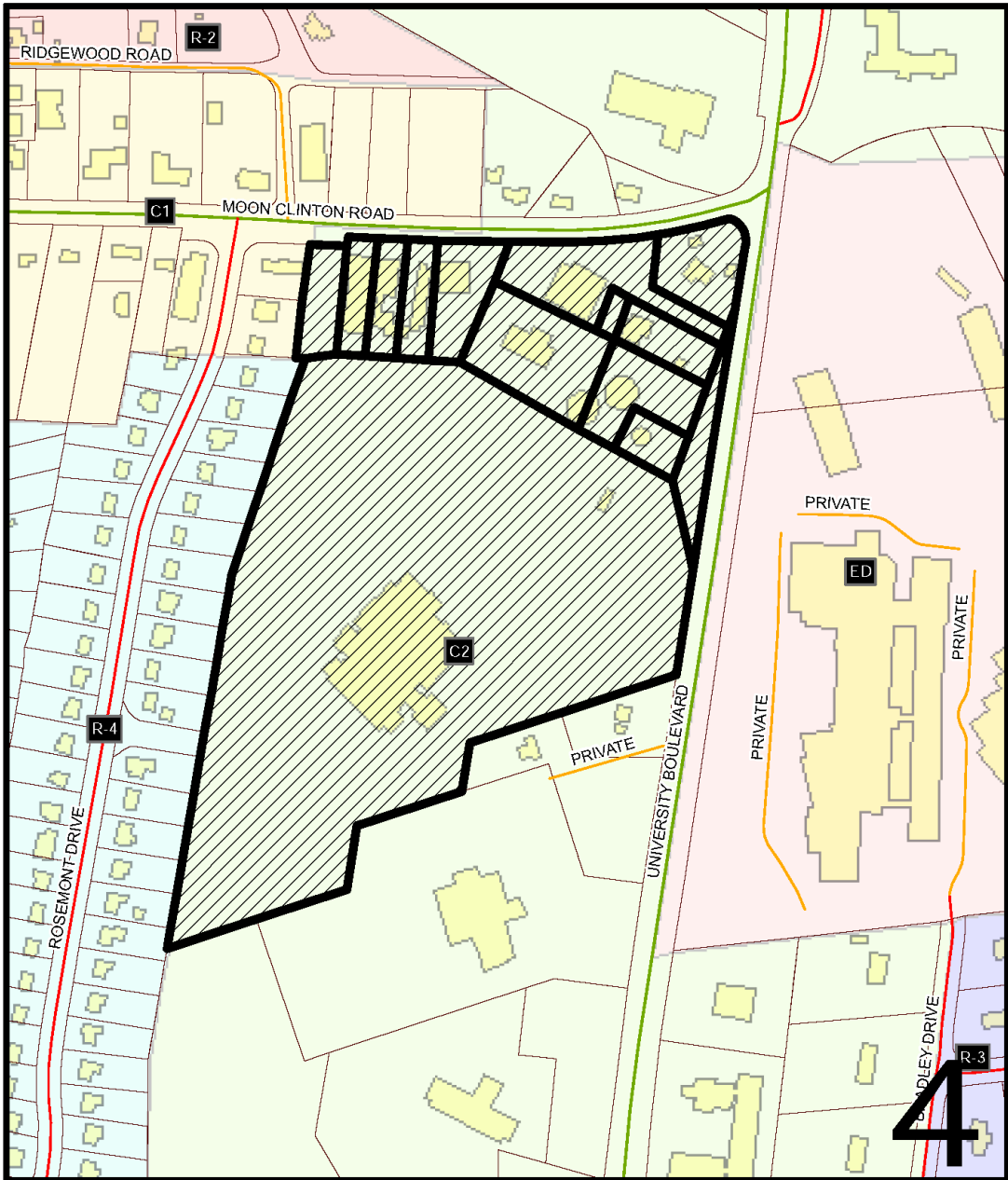


ZONING



MOON CODE

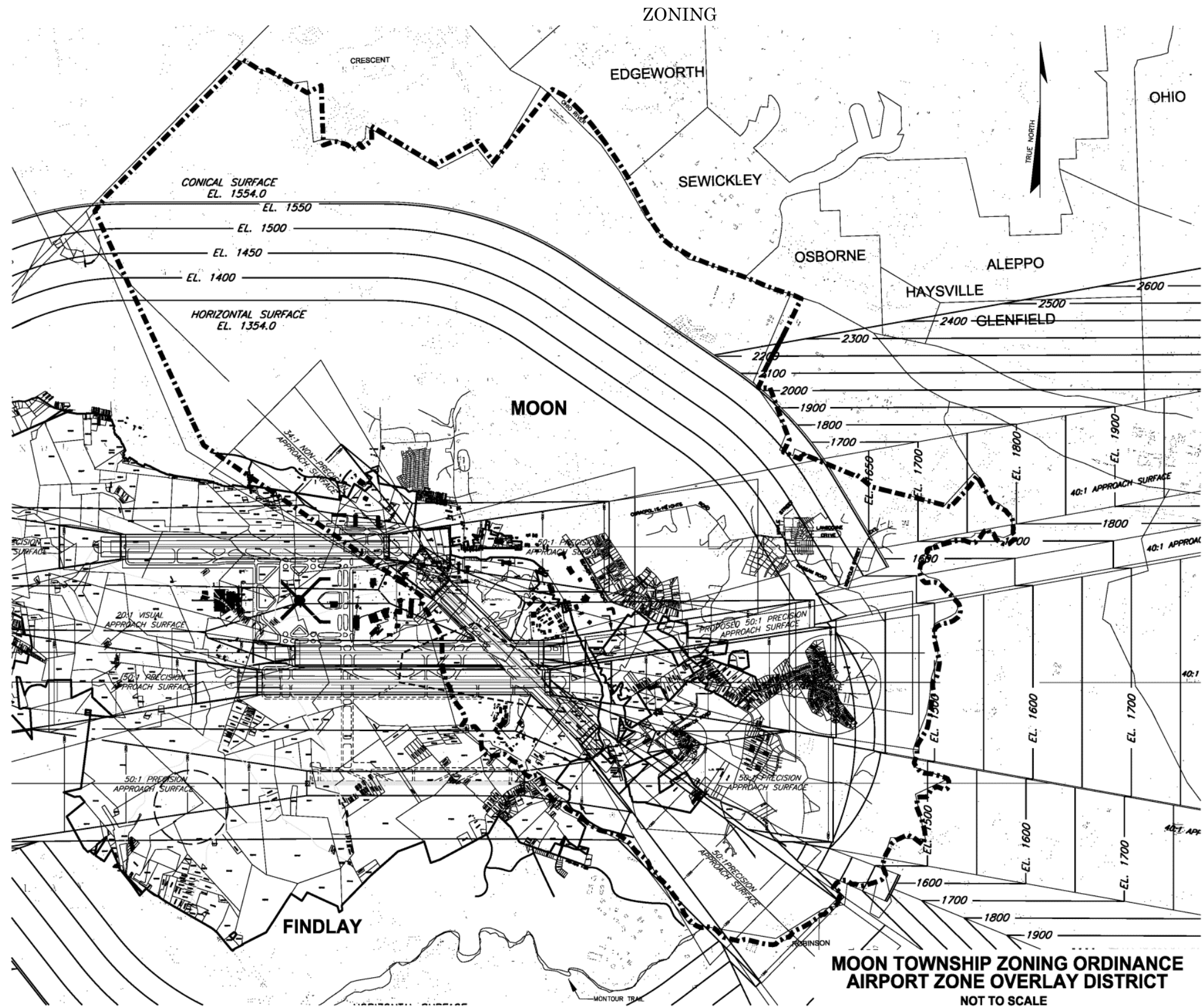
Mixed-Use Educational Overlay District (MEO)



Legend

- Mixed-Use Educational Overlay District (MEO)
- Parcel Boundaries
- Building Footprints

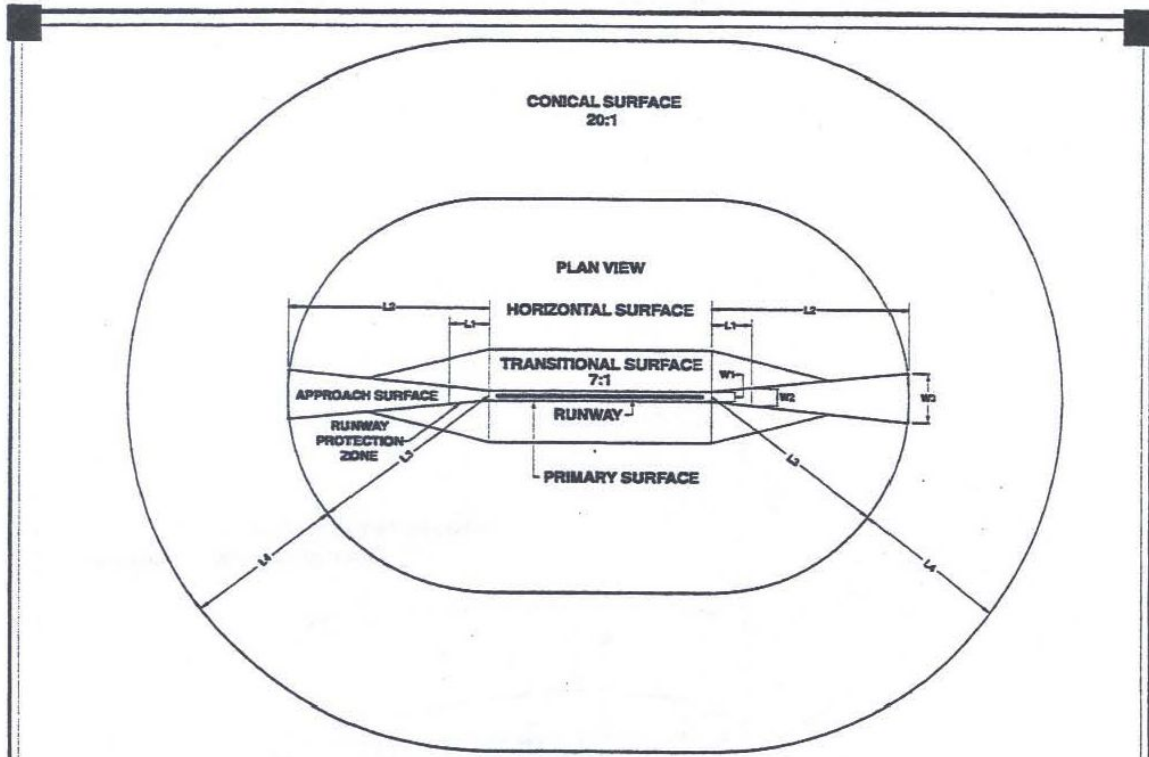
Moon Township
Allegheny County, PA
1000 Beaver Grade Road
Moon Township, PA 15108



NOTE:
SEE FIGURE 1, PART 77
SURFACE AREAS
(ATTACHED).

ZONING

Figure 1: Part 77 Surface Areas



FAR PART 77 "IMAGINARY SURFACES" DIMENSION REQUIREMENTS

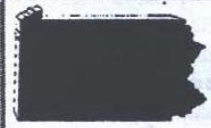
| Runway Type | Runway End | | Conical Surface (L4) | Horizontal Surface (L3) | Approach Surface | | | Approach Slope | Primary Surface Width | Transitional Surface |
|------------------------------|------------|--------|----------------------|-------------------------|------------------|------------------|------------------|----------------|-----------------------|----------------------|
| | Approach | Other | | | Length (L2) | Inner Width (W1) | Other Width (W3) | | | |
| Small Airplanes ² | V | V | 4,000 | 5,000 | 5,000 | 250 | 1,250 | 20:1 | 250 | 7:1 |
| | | NP | 4,000 | 5,000 | 5,000 | 500 | 1,250 | 20:1 | 500 | 7:1 |
| | | NP 3/4 | 4,000 | 5,000 | 5,000 | 1,000 | 1,250 | 20:1 | 1,000 | 7:1 |
| | | P | 4,000 | 5,000 | 5,000 | 1,000 | 1,250 | 20:1 | 1,000 | 7:1 |
| | NP | V | 4,000 | 5,000 | 5,000 | 500 | 2,000 | 20:1 | 500 | 7:1 |
| | | NP | 4,000 | 5,000 | 5,000 | 500 | 2,000 | 20:1 | 500 | 7:1 |
| | | NP 3/4 | 4,000 | 5,000 | 5,000 | 1,000 | 2,000 | 20:1 | 1,000 | 7:1 |
| | | P | 4,000 | 5,000 | 5,000 | 1,000 | 2,000 | 20:1 | 1,000 | 7:1 |
| Large Airplanes ³ | V | V | 4,000 | 5,000 | 5,000 | 500 | 1,500 | 20:1 | 500 | 7:1 |
| | | NP | 4,000 | 10,000 | 5,000 | 500 | 1,500 | 20:1 | 500 | 7:1 |
| | | NP 3/4 | 4,000 | 10,000 | 5,000 | 1,000 | 1,500 | 20:1 | 1,000 | 7:1 |
| | | P | 4,000 | 10,000 | 5,000 | 1,000 | 1,500 | 20:1 | 1,000 | 7:1 |
| | NP | V | 4,000 | 10,000 | 10,000 | 500 | 3,500 | 34:1 | 500 | 7:1 |
| | | NP | 4,000 | 10,000 | 10,000 | 500 | 3,500 | 34:1 | 500 | 7:1 |
| | | NP 3/4 | 4,000 | 10,000 | 10,000 | 1,000 | 3,500 | 34:1 | 1,000 | 7:1 |
| | | P | 4,000 | 10,000 | 10,000 | 1,000 | 3,500 | 34:1 | 1,000 | 7:1 |
| Large and Small Airplanes | NP 3/4 | V | 4,000 | 10,000 | 10,000 | 1,000 | 4,000 | 34:1 | 1,000 | 7:1 |
| | | NP | 4,000 | 10,000 | 10,000 | 1,000 | 4,000 | 34:1 | 1,000 | 7:1 |
| | | NP 3/4 | 4,000 | 10,000 | 10,000 | 1,000 | 4,000 | 34:1 | 1,000 | 7:1 |
| | | P | 4,000 | 10,000 | 10,000 | 1,000 | 4,000 | 34:1 | 1,000 | 7:1 |
| | P | V | 4,000 | 10,000 | 10,000/40,000 | 1,000 | 4,000/16,000 | 50:1/40:1 | 1,000 | 7:1 |
| | | NP | 4,000 | 10,000 | 10,000/40,000 | 1,000 | 4,000/16,000 | 50:1/40:1 | 1,000 | 7:1 |
| | | NP 3/4 | 4,000 | 10,000 | 10,000/40,000 | 1,000 | 4,000/16,000 | 50:1/40:1 | 1,000 | 7:1 |
| | | P | 4,000 | 10,000 | 10,000/40,000 | 1,000 | 4,000/16,000 | 50:1/40:1 | 1,000 | 7:1 |

1 - In Feet
 2 - Less than 12,500 lbs maximum certified takeoff weight
 3 - Greater than 12,500 lbs maximum certified takeoff weight

V = Visual approach 20:1
 NP = Nonprecision approach 34:1
 NP 3/4 = Nonprecision approach with visibility minimums as low as 3/4 statute miles 34:1
 P = Precision approach 50:1

Note: L1 is the length of the RPZ and W2 is the outer width of the RPZ as defined by approach visibility minimums

Source: Federal Aviation Administration



Pennsylvania Land Use
 Compatibility
 Guidelines

FAR PART 77 SURFACES AND DIMENSION REQUIREMENTS

Exhibit
 3