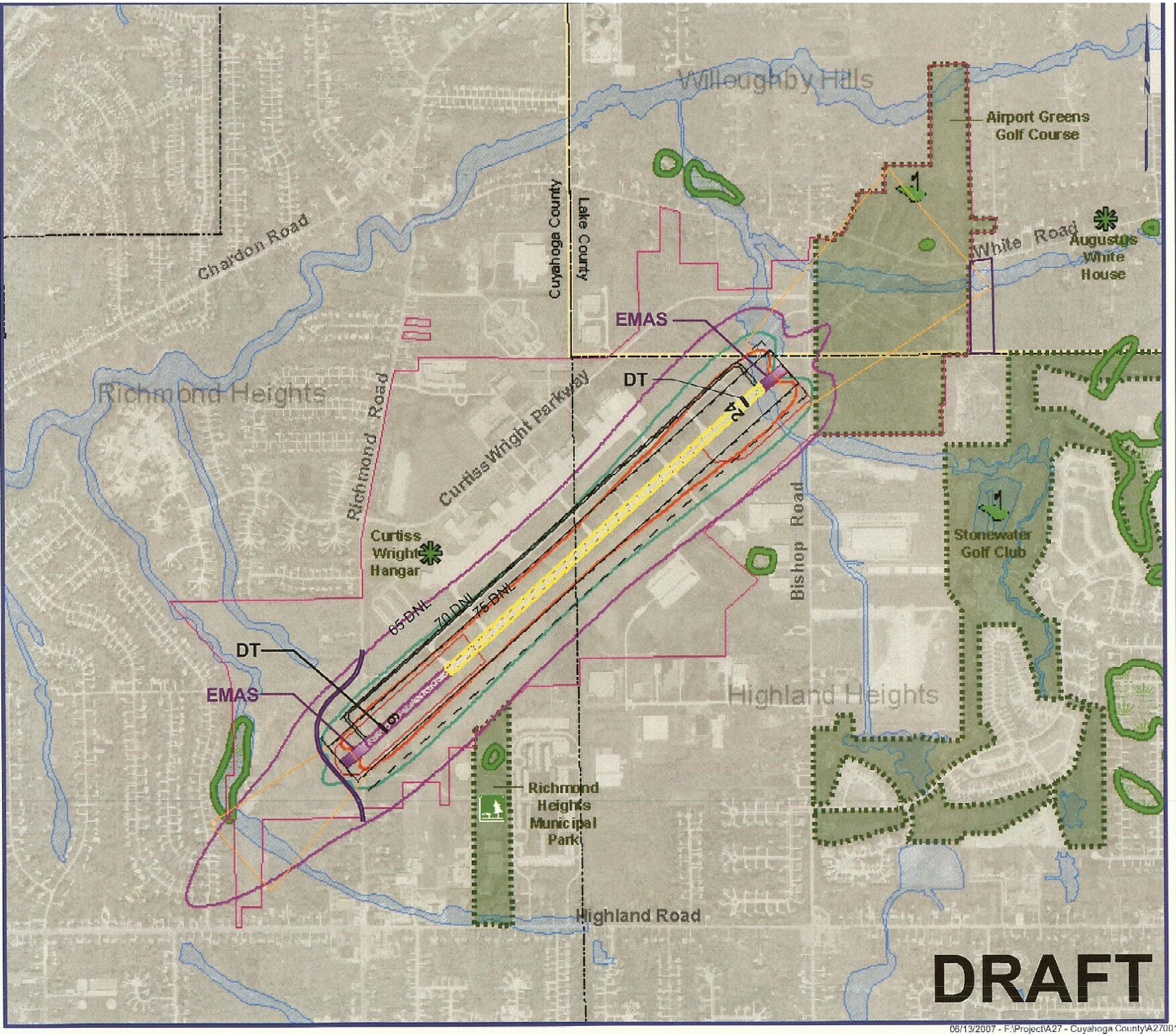

Cuyahoga County Airport

LEGEND

- Existing runway to remain
- Existing pavement to be removed
- New runway or runway extension
- Site requirements for NAVAIDs
- Runway safety area
- Runway object free area
- Runway protection zone
- Airport property line
- Tunneled road
- Relocated road
- Wetlands
- Floodplains
- 4(f) Resource
- Golf Course
- Park
- Historical Resources

SUMMARY

* Extend runway 6 end 1230'
* Install EMAS at Runway 6 end
* Displace threshold 250' from new Runway 6 end to have full undershoot protection for ROFA
* Realign Richmond Road
* Relocate Runway 24 end 330'
* Install EMAS at Runway 24 end
* Displace Runway 24 threshold 270' to have full undershoot protection for ROFA
* 6,002 feet available for takeoffs on Runway 6
* 6,002 feet available for takeoffs on Runway 24
* Noise contours shown are for year 2025

Usable Runway Length

Runway	6	24
Landing Length	5,752'	5,732'
Departure Length	6,002'	6,002'
Overall Length	6,002'	

0 750 1,500 Feet

Figure 5-37

Alternative 37

EMAS at Both Runway Ends (Relocate Richmond Road)

C&S COMPANIES

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