

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 550'
- * Install EMAS at Runway 6 end
- * Displace threshold 250' from new Runway 6 end to have full undershoot protection for ROFA
- * Close/move Runway 24 end 150' to fit standard EMAS
- * Install EMAS at Runway 24 end
- * Displace Runway 24 threshold another 450' to provide 600' undershoot protection

Usable Runway Length		
Runway	6	24
Landing Length	5,252'	5,052'
Departure Length	5,502'	5,502'
Overall Length	5,502'	

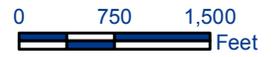


Figure 5-23
Alternative 23
EMAS at Both Runway Ends

