

AGENDA AIRPORTS BOARD

Thursday, June 20, 2013 1:30 p.m.

Council Chambers, Administration Building Beaufort County Government Center 100 Ribaut Road, Beaufort

- 1. CALL TO ORDER
- 2. PLEDGE OF ALLEGIANCE
- MOTION TO ACCEPT JUNE 20, 2013 AGENDA
- 4. MOTION TO ACCEPT MAY 16, 2013 MINUTES
- 5. GUEST INTRODUCTIONS
- 6. PUBLIC COMMENT Limited to Three Minutes Each Person
- 7. AIRPORTS FINANCIALS Alicia Holland
- 8. REMARKS BY THE CHAIRMAN
- 9. BEAUFORT COUNTY AIRPORT REPORT (LADY'S ISLAND AIRPORT)
 - A. Fuel Sales Joel Phillips (backup)
 - B. Projects Update Rob McFee
- 10. HILTON HEAD ISLAND AIRPORT REPORT
 - A. Tower Report Larry Yeager (backup)
 - B. Operations Report Larry Yeager (backup)
 - C. Noise Complaints & Traffic Counters Larry Yeager
 - D. Projects Update Rob McFee
- 11. COMMITTEE REPORTS
 - A. Lady's Island Airport Operations Graham Kerr
 - B. Hilton Head Island Airport Operations Will Dopp
- 12. NEW BUSINESS:
 - A. Lady's Island Terminal and Hangar Improvements Joel Phillips
 - B. Hilton Head Island Airport Terminal Improvements Judy Elder (backup)
 - C. Hangar Rental Rates at Hilton Head Island Airport Rob McFee
- 13. UNFINISHED BUSINESS:
- 14. PUBLIC COMMENT Limited to Three Minutes Each Person







Agenda June 20, 2013 Page 2

15. FUTURE MEETINGS

Airports Board: The next meeting will be held on July 18, 2013 at 1:30 PM in the County Council Chambers of the Beaufort County Government Center.

16. ADJOURNMENT







LADY'S ISLAND AIRPORT OPERATIONS REPORT

| | Avgas | Jet A | Total Flow | Total Flight Ops | | |
|-------------|--------|--------|---------------|---------------------|--|--|
| 2013 | Avgas | Jel A | TIOW | r light Ops | | |
| | | | | | | |
| January | 2,393 | 2,682 | 5,075 | 1,010 | | |
| February | 2,831 | 2,798 | 5,629 | 1,102 | | |
| March | 4,804 | 4,019 | 8,823 | 2,005 | | |
| April | 3,682 | 4,505 | 8,187 | 1,954 | | |
| May | 3,402 | 2,862 | 6,264 | 1,249 | | |
| June | | | | | | |
| July | | | | | | |
| August | | | | | | |
| September | | | | | | |
| October | | | | | | |
| November | | | | | | |
| December | | | | | | |
| 2013 Totals | 17,112 | 16,866 | 33,978 | 7,320 | | |
| | Avgas | Jet A | Total Flow | Total Flight Ops | | |
| 2012 | | | | | | |
| January | 3,130 | 2,520 | 5,650 | 1,018 | | |
| February | 2,029 | 1,882 | 3,911 | 984 | | |
| March | 4,418 | 4,025 | 8,443 | 1,912 | | |
| April | 4,181 | 4,110 | 8,291 | 1,965 | | |
| May | 3,062 | 4,049 | 7,111 | 1,106 | | |
| June | 3,928 | 3,055 | 6,983 | 1,222 | | |
| July | 3,292 | 883 | 4,175 | 905 | | |
| August | 2,616 | 2,232 | 4,848 | 948 | | |
| September | 2,910 | 2,257 | 5,167 | 1,105 | | |
| October | 3,349 | 4,282 | 7,631 | 1,860 | | |
| November | 3,950 | 4,056 | 8,006 | 1,984 | | |
| December | 3,339 | 3,060 | 6,399 | 1,685 | | |
| | 0,000 | 3,000 | 0,000 | .,000 | | |
| 2012 Totals | 40,204 | 36,411 | 76,615 | 16,694 | | |
| | | | Total | Total | | |
| | Avgas | Jet A | Flow | Flight Ops | | |
| 2011 | | | | | | |
| January | 3,580 | 3,036 | 6,616 | 920 | | |
| February | 4,020 | 1,849 | 5,869 | 1,074 | | |
| March | 5,166 | 3,005 | 8,171 | 1,847 | | |
| April | 4,884 | 4,181 | 9,065 | 2,015 | | |
| May | 3,666 | 4,822 | 8,488 | 1,280 | | |
| June | 3,167 | 1,848 | 5,015 | 1,018 | | |
| July | 2,968 | 2,336 | 5,304 | 1,038 | | |
| August | 2,432 | 2,478 | 4,910 | 912 | | |
| September | 2,488 | 2,615 | 5,103 | 858 | | |
| October | 3,367 | 3,461 | 6,828 | 1,141 | | |
| November | 3,913 | 6,168 | 10,081 | 1,838 | | |
| December | 3,518 | 2,675 | 6,193 | 1,122 | | |
| 2011 Totals | 42.460 | 20 474 | 04 642 | 45.000 | | |
| 2011 Totals | 43,169 | 38,474 | 81,643 | 15,063 | | |

HXD TOWER REPORT

| TOWER | VFR | IFR | Total | After Hrs. GA | After Hrs. Comm | Total Ops |
|----------------|-------|-------|--------|---------------|-----------------|-----------|
| January 2013 | 961 | 1,103 | 2,064 | 128 | 54 | 2,246 |
| February 2013 | 812 | 1,080 | 1,892 | 96 | 41 | 2,029 |
| March 2013 | 1,126 | 1,477 | 2,603 | 130 | 34 | 2,767 |
| April 2013 | 1,126 | 2,126 | 3,252 | 160 | 34 | 3,446 |
| May 2013 | 1,067 | 2,131 | 3,198 | 48 | 35 | 3,281 |
| June 20113 | | | 0 | | | 0 |
| July 2013 | | | 0 | | | 0 |
| August 2013 | | | 0 | | | 0 |
| September 2013 | | | 0 | | | 0 |
| October 2013 | | | 0 | | | 0 |
| November 2013 | | | 0 | | | 0 |
| December 2013 | | | 0 | | | 0 |
| TOTALS 2013 | 5,092 | 7,917 | 13,009 | 562 | 198 | 13,769 |

| TOWER | VFR | IFR | Total | After Hrs. GA | After Hrs. Comm | Total Ops |
|----------------|--------|--------|--------|---------------|-----------------|-----------|
| January 2012 | 1,161 | 1,284 | 2,445 | 53 | 14 | 2,512 |
| February 2012 | 1,174 | 1,351 | 2,525 | 92 | 20 | 2,637 |
| March 2012 | 1,374 | 1,957 | 3,331 | 126 | 19 | 3,476 |
| April 2012 | 1,176 | 2,173 | 3,349 | 127 | 19 | 3,495 |
| May 2012 | 1,279 | 1,965 | 3,244 | 125 | 23 | 3,392 |
| June 2012 | 1,103 | 1,678 | 2,781 | 134 | 35 | 2,950 |
| July 2012 | 1,162 | 1,617 | 2,779 | 88 | 36 | 2,903 |
| August 2012 | 970 | 1,566 | 2,536 | 64 | 37 | 2,637 |
| September 2012 | 1,092 | 1,424 | 2,516 | 119 | 38 | 2,673 |
| October 2012 | 1,009 | 1,510 | 2,519 | 126 | 35 | 2,680 |
| November 2012 | 1,043 | 1,493 | 2,536 | 124 | 56 | 2,716 |
| December 2012 | 873 | 1,099 | 1,972 | 125 | 56 | 2,153 |
| TOTALS 2012 | 13,416 | 19,117 | 32,533 | 1,303 | 388 | 34,224 |

| TOWER | VFR | IFR | Total | After Hrs. GA | After Hrs. Comm | Total Ops |
|----------------|--------|--------|--------|---------------|-----------------|-----------|
| January 2011 | 1,027 | 1,082 | 2,109 | 48 | 17 | 2,174 |
| February 2011 | 1,052 | 1,064 | 2,116 | 86 | 12 | 2,214 |
| March 2011 | 1,328 | 1,575 | 2,903 | 117 | 40 | 3,060 |
| April 2011 | 1,572 | 2,214 | 3,786 | 124 | 52 | 3,962 |
| May 2011 | 1,721 | 2,038 | 3,759 | 120 | 67 | 3,946 |
| June 2011 | 1,540 | 1,775 | 3,315 | 126 | 38 | 3,479 |
| July 2011 | 1,312 | 1,834 | 3,146 | 80 | 27 | 3,253 |
| August 2011 | 1,294 | 1,557 | 2,851 | 129 | 47 | 3,027 |
| September 2011 | 1,029 | 1,493 | 2,522 | 129 | 52 | 2,703 |
| October 2011 | 1,146 | 1,680 | 2,826 | 137 | 46 | 3,009 |
| November 2011 | 945 | 1,505 | 2,450 | 114 | 14 | 2,578 |
| December 2011 | 966 | 1,375 | 2,341 | 116 | 21 | 2,478 |
| TOTALS 2011 | 14,932 | 19,192 | 34,124 | 1,326 | 433 | 35,883 |

ENPLANEMENTS/DEPLANEMENTS

| HILTOI | HILTON HEAD ISLAND PASSENGER ENPLANEMENTS (departures) 2004-2012 | | | | | | | | | | | | |
|--------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|
| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | | | |
| JAN | 2,985 | 3,520 | 3,540 | 3,145 | 4,206 | 2,510 | 2,539 | 2,847 | 3,421 | 3,232 | | | |
| FEB | 3,431 | 3,957 | 2,748 | 3,250 | 5,275 | 2,976 | 2,916 | 2,800 | 3,625 | 3,342 | | | |
| MAR | 5,053 | 6,647 | 5,956 | 6,273 | 8,052 | 5,547 | 6,044 | 5,325 | 5,461 | 5,326 | | | |
| APR | 6,513 | 7,809 | 6,715 | 8,985 | 7,930 | 6,872 | 7,596 | 6,216 | 6,404 | 5,385 | | | |
| MAY | 6,438 | 7,782 | 6,739 | 8,682 | 8,389 | 7,177 | 7,912 | 6,705 | 6,092 | 5,962 | | | |
| JUN | 6,111 | 6,814 | 6,140 | 8,638 | 7,819 | 6,771 | 7,947 | 6,138 | 5,792 | | | | |
| JUL | 6,051 | 6,849 | 5,850 | 8,498 | 7,954 | 7,393 | 7,629 | 6,018 | 5,896 | | | | |
| AUG | 6,422 | 6,500 | 5,086 | 8,843 | 7,649 | 6,957 | 7,617 | 5,395 | 6,154 | | | | |
| SEP | 4,957 | 1,129 | 5,070 | 7,392 | 5,922 | 6,249 | 7,266 | 5,051 | 5,003 | | | | |
| OCT | 6,115 | 6,632 | 5,794 | 9,230 | 6,882 | 6,601 | 8,314 | 6,038 | 5,219 | | | | |
| NOV | 5,052 | 5,107 | 4,313 | 7,355 | 5,927 | 4,121 | 4,940 | 4,908 | 4,567 | | | | |
| DEC | 3,792 | 3,676 | 3,198 | 4,780 | 2,928 | 2,977 | 3,374 | 3,456 | 3,268 | | | | |
| TOTALS | 62,920 | 66,422 | 61,149 | 85,071 | 78,933 | 66,151 | 74,094 | 60,897 | 60,902 | 23,247 | | | |

| HILTO | HILTON HEAD ISLAND PASSENGER DEPLANEMENTS (arrivals) 2004-2012 | | | | | | | | | | | | |
|--------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|
| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | | | |
| JAN | 2,810 | 3,177 | 3,253 | 2,887 | 3,591 | 2,308 | 2,228 | 2,532 | 3,003 | 2,868 | | | |
| FEB | 3,369 | 4,120 | 2,964 | 3,453 | 5,729 | 3,256 | 3,106 | 2,940 | 3,710 | 3,528 | | | |
| MAR | 5,558 | 7,418 | 6,652 | 7,313 | 8,652 | 5,770 | 6,750 | 5,715 | 6,051 | 6,109 | | | |
| APR | 7,053 | 7,912 | 6,740 | 9,289 | 8,263 | 7,057 | 8,111 | 6,774 | 6,353 | 5,306 | | | |
| MAY | 6,530 | 7,995 | 6,836 | 9,035 | 8,681 | 7,175 | 8,287 | 6,649 | 6,143 | 5,947 | | | |
| JUN | 6,419 | 7,649 | 6,465 | 8,961 | 8,110 | 7,055 | 8,716 | 6,317 | 5,973 | | | | |
| JUL | 6,028 | 6,868 | 5,895 | 8,708 | 8,470 | 7,849 | 8,327 | 6,415 | 6,079 | | | | |
| AUG | 6,518 | 6,399 | 5,177 | 8,979 | 7,748 | 6,684 | 7,706 | 5,291 | 6,291 | | | | |
| SEP | 4,936 | 1,185 | 5,152 | 7,119 | 5,583 | 6,558 | 7,109 | 5,303 | 4,971 | | | | |
| OCT | 6,102 | 6,654 | 5,832 | 9,068 | 7,243 | 6,699 | 8,135 | 5,816 | 5,433 | | | | |
| NOV | 4,828 | 5,002 | 4,380 | 7,169 | 5,556 | 3,860 | 4,762 | 4,615 | 4,338 | | | | |
| DEC | 3,972 | 3,742 | 3,419 | 5,010 | 3,037 | 3,248 | 3,668 | 3,763 | 3,479 | · | | | |
| TOTALS | 64,123 | 68,121 | 62,765 | 86,991 | 80,663 | 67,519 | 76,905 | 62,130 | 61,824 | 23,758 | | | |

ENPLANEMENTS/DEPLANEMENTS

| TOTAL | TOTAL PASSENGER ENPLANEMENTS & DEPLANEMENTS 2004-2012 | | | | | | | | | | | | |
|--------|---|---------|---------|---------|---------|---------|---------|---------|---------|--------|--|--|--|
| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | | | |
| JAN | 5,795 | 6,697 | 6,793 | 6,032 | 7,797 | 4,818 | 4,767 | 5,379 | 6,424 | 6,100 | | | |
| FEB | 6,800 | 8,077 | 5,712 | 6,703 | 11,004 | 6,232 | 6,022 | 5,740 | 7,335 | 6,870 | | | |
| MAR | 10,611 | 14,065 | 12,608 | 13,586 | 16,704 | 11,317 | 12,794 | 11,040 | 11,512 | 11,435 | | | |
| APR | 13,566 | 15,721 | 13,455 | 18,274 | 16,193 | 13,929 | 15,707 | 12,990 | 12,757 | 10,691 | | | |
| MAY | 12,968 | 15,777 | 13,575 | 17,717 | 17,070 | 14,352 | 16,199 | 13,354 | 12,235 | 11,909 | | | |
| JUN | 12,530 | 14,463 | 12,605 | 17,599 | 15,929 | 13,826 | 16,663 | 12,455 | 11,765 | 0 | | | |
| JUL | 12,079 | 13,717 | 11,745 | 17,206 | 16,424 | 15,242 | 15,956 | 12,433 | 11,975 | 0 | | | |
| AUG | 12,940 | 12,899 | 10,263 | 17,822 | 15,397 | 13,641 | 15,323 | 10,686 | 12,445 | 0 | | | |
| SEP | 9,893 | 2,314 | 10,222 | 14,511 | 11,505 | 12,807 | 14,375 | 10,354 | 9,974 | 0 | | | |
| OCT | 12,217 | 13,286 | 11,626 | 18,298 | 14,125 | 13,300 | 16,449 | 11,854 | 10,652 | 0 | | | |
| NOV | 9,880 | 10,109 | 8,693 | 14,524 | 11,483 | 7,981 | 9,702 | 9,523 | 8,905 | 0 | | | |
| DEC | 7,765 | 7,418 | 6,617 | 9,790 | 5,965 | 6,225 | 7,042 | 7,219 | 6,747 | 0 | | | |
| TOTALS | 127,044 | 134,543 | 123,914 | 172,062 | 159,596 | 133,670 | 150,999 | 123,027 | 122,726 | 47,005 | | | |

Delta Connection/ASA began service March 17, 2007

Delta Connection/ASA suspended service November 30, 2008

Delta Connection/Mesaba began service March 2, 2009

Delta Connection/Mesaba suspended service November 2, 2009

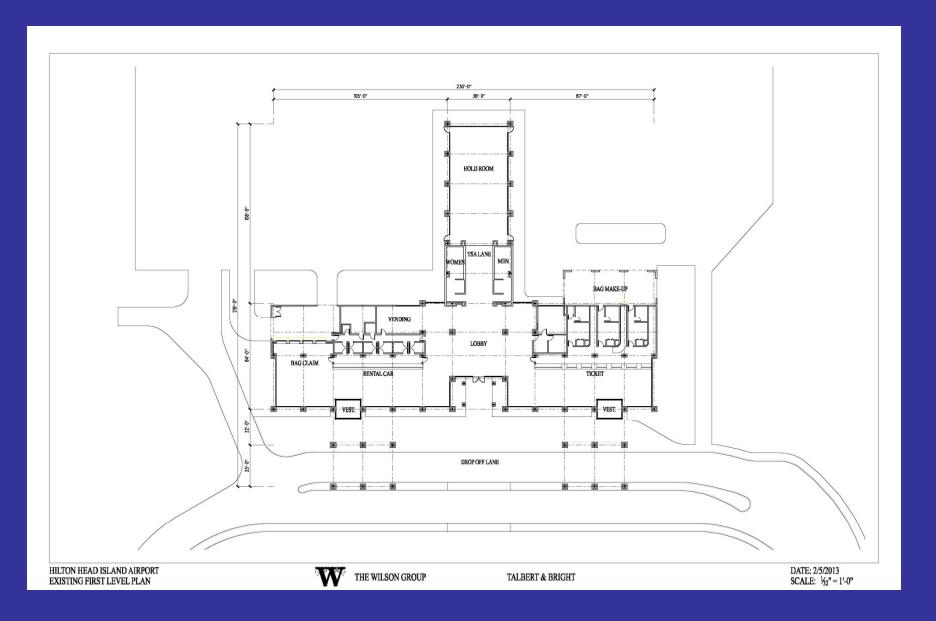
Delta Connection/Mesaba began service March 4, 2010

Delta Connection/Mesaba suspended service November 1, 2010

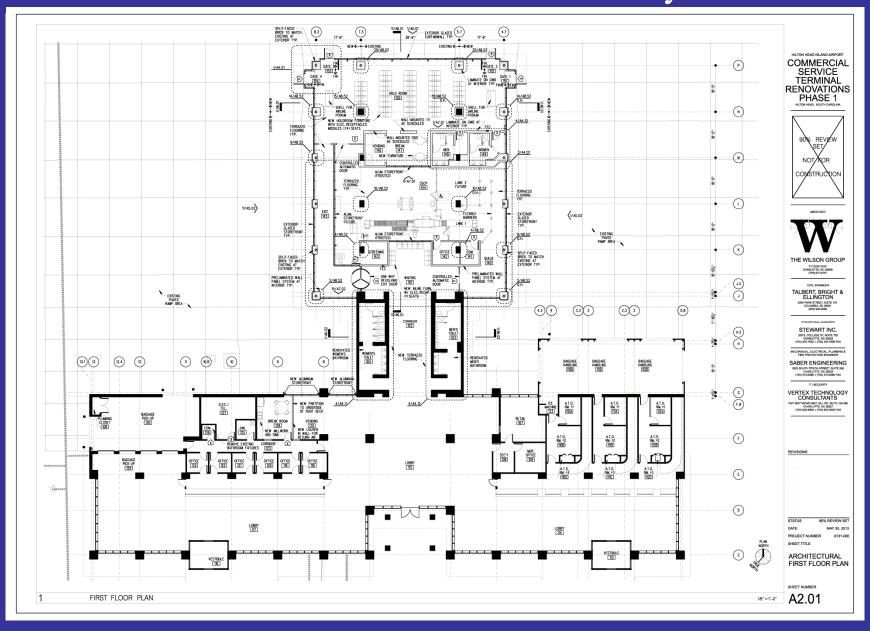
Hilton Head Island Airport Terminal Renovations

June 20, 2013

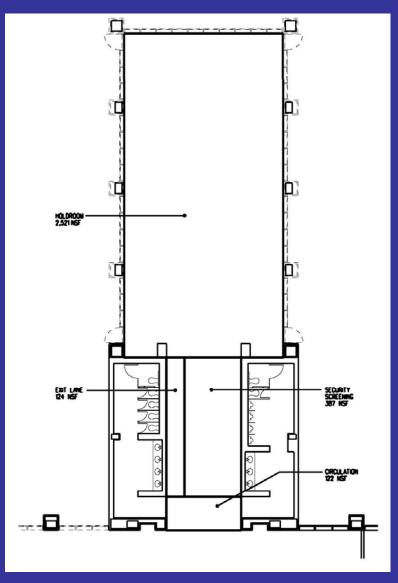
Existing Terminal Layout



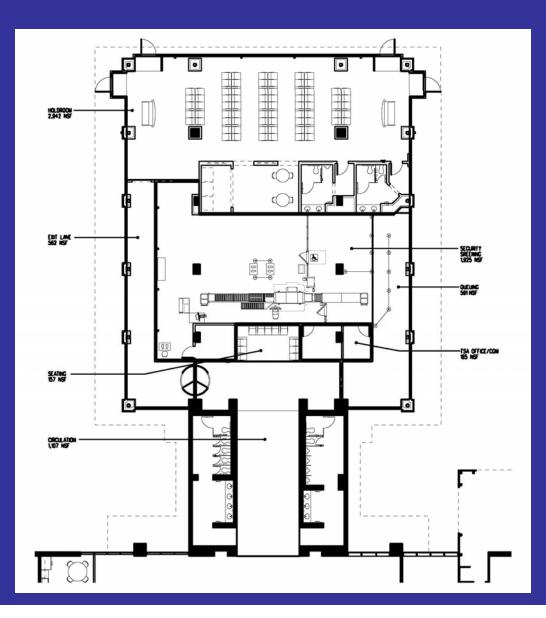
Terminal Renovation Layout



Phase I Existing Holdroom and Restrooms



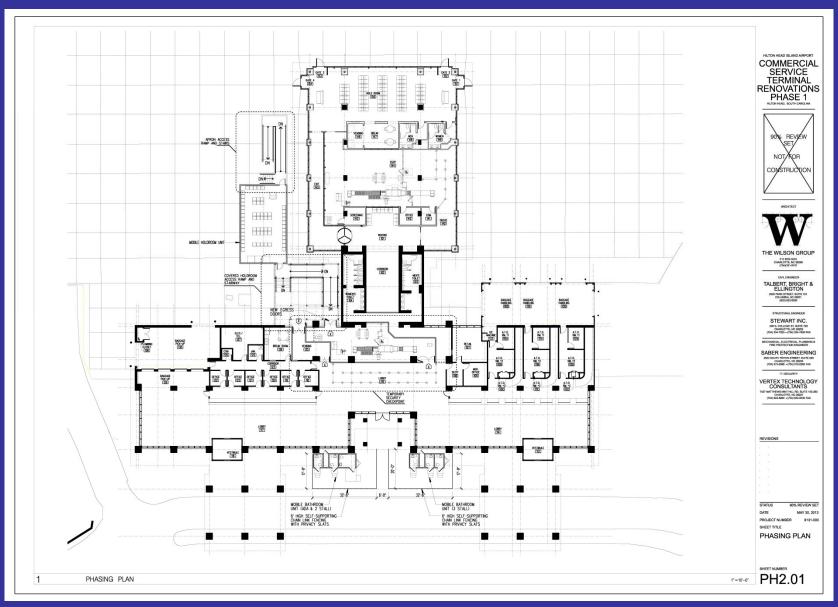
Phase I Future Holdroom and Restrooms



Phase 1A Temporary Holdroom and Checkpoint

- 1. Construct modular holdroom with entrance and exit stairs and ramps.
- 2. Remove existing landscaping and provide temporary concrete slab at area entrance ramp area.
- 3. Demolish existing storefront at vending area and construct temporary partitions and doors. Maintain building perimeter security during demolition work.
- 4. Construct temporary enclosure around temporary security checkpoint.
- 5. Construct wall and ceiling enclosure at break room.
- 6. Install temporary signage.
- 7. Relocate GPU power at existing south east holdroom gate to aircraft parking area outside of construction zone.
- 8. Black out existing aircraft parking markings on ramp at east side of holdroom and provide new aircraft parking markings outside of construction zone.

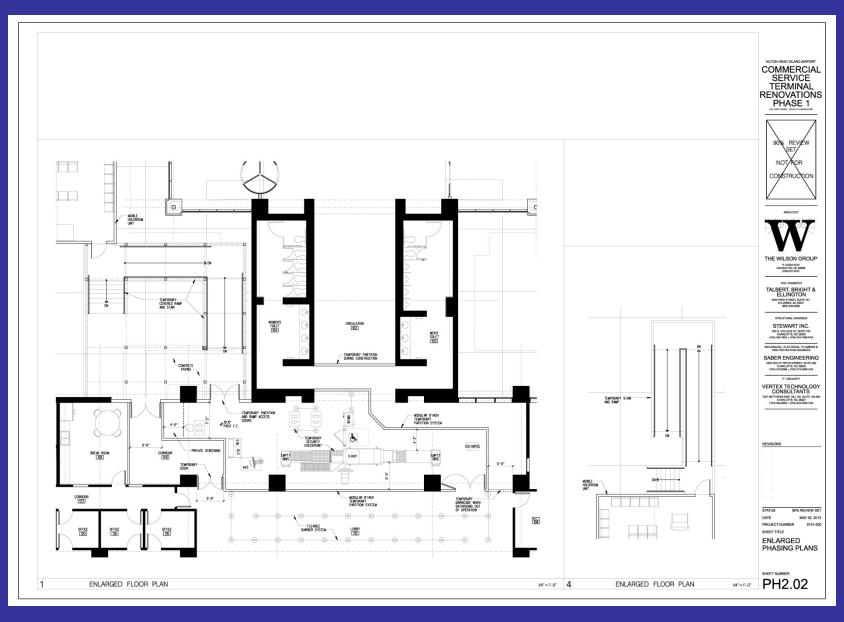
Phase I Phasing Plan



Phase 1B Checkpoint and Airline Relocation

- 1. Relocate TSA checkpoint equipment from existing location to new temporary checkpoint location. Work shall begin after the last outbound flight of the day and be completed overnight before the first outbound flight on the following day.
- 2. Relocate Airline equipment from existing location to new temporary holdroom location. Work shall begin after the last flight of the day and be completed overnight before the first flight on the following day.
- 3. Install temporary signage

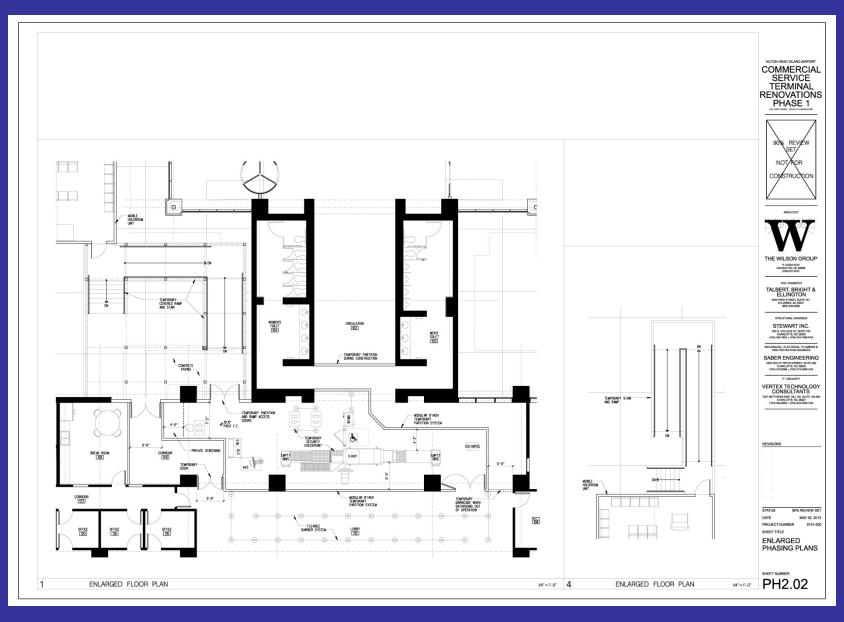
Phase I Phasing Plan (Enlarged)



Phase 1C Bathroom Renovation

- 1. Locate temporary bathrooms at locations shown on phasing drawings. Inventory existing landscaping in work area and remove landscaping. Provide power, as well as water connection through existing hose bib on terminal building.
- 2. Construct temporary chain link fencing with privacy slat inserts.
- 3. Install temporary signage.
- 4. Construct temporary partition to block off construction area from public circulation. Remove existing plumbing and electrical fixtures, toilet partitions, accessories, wall tile and substrate, floor tile, and other items.
- 5. Extend sanitary sewer line.
- 6. Construct new bathrooms.
- 7. Remove temporary bathrooms. Provide new landscaping to replace removed.

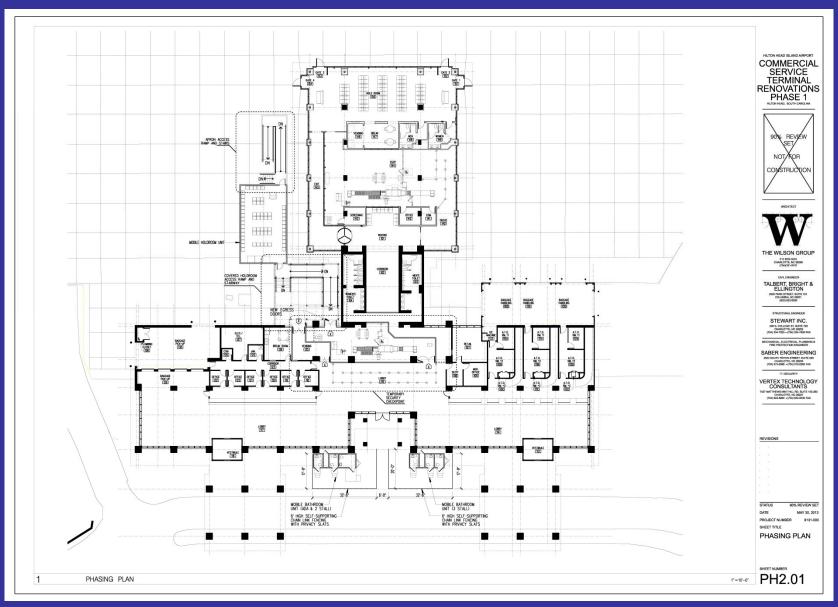
Phase I Phasing Plan (Enlarged)



Phase 1D Holdroom Renovation and Expansion

- 1. Construct temporary partition to isolate construction area from adjacent airport areas.
- 2. Construct temporary fencing on ramp to isolate construction area from active aircraft areas.
- 3. Install temporary signage as indicated on architectural drawings. Decommission HVAC system to work area.
- 4. Commence with demolition and construction in accordance with the drawings.
- 5. Remove temporary partitions and barricades at completion of this phase.

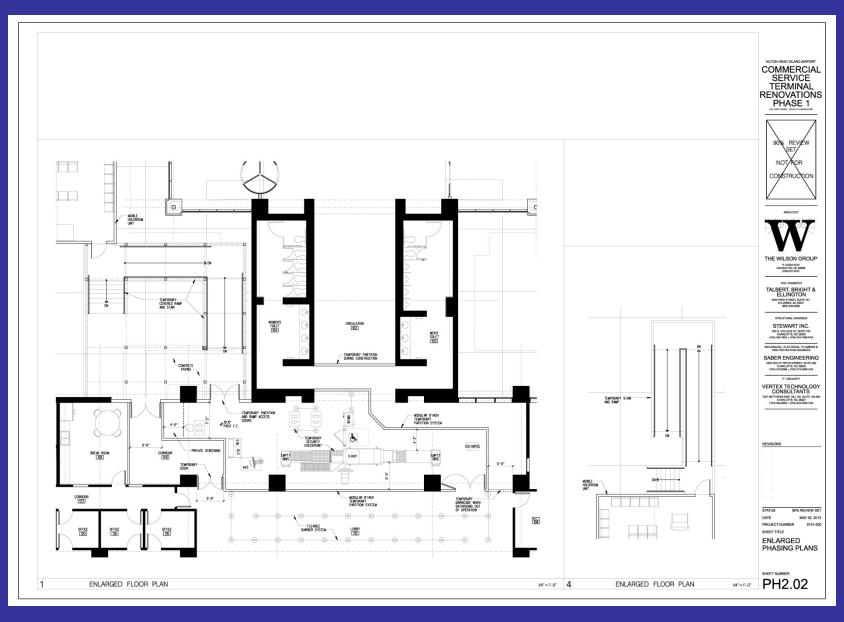
Phase I Phasing Plan



Phase 1E Checkpoint and Airline Relocation

- 1. Relocate TSA checkpoint equipment from temporary location to new permanent checkpoint location. Work shall begin after the last outbound flight of the day and be completed overnight before the first outbound flight on the following day.
- 2. Relocate Airline equipment from temporary holdroom location to new permanent location. Work shall begin after the last flight of the day and be completed overnight before the first flight on the following day.

Phase I Phasing Plan (Enlarged)



Phase 1F Deconstruction and Apron Replacement

- 1. Remove temporary entrance and exit ramps, temporary partitions, temporary holdroom, and temporary security screening checkpoint.
- 2. Provide new storefront at exterior wall and maintain airfield security during work.
- 3. Remove and replace concrete apron at temporary holdroom and ramp locations.

Phase I Phasing Plan

