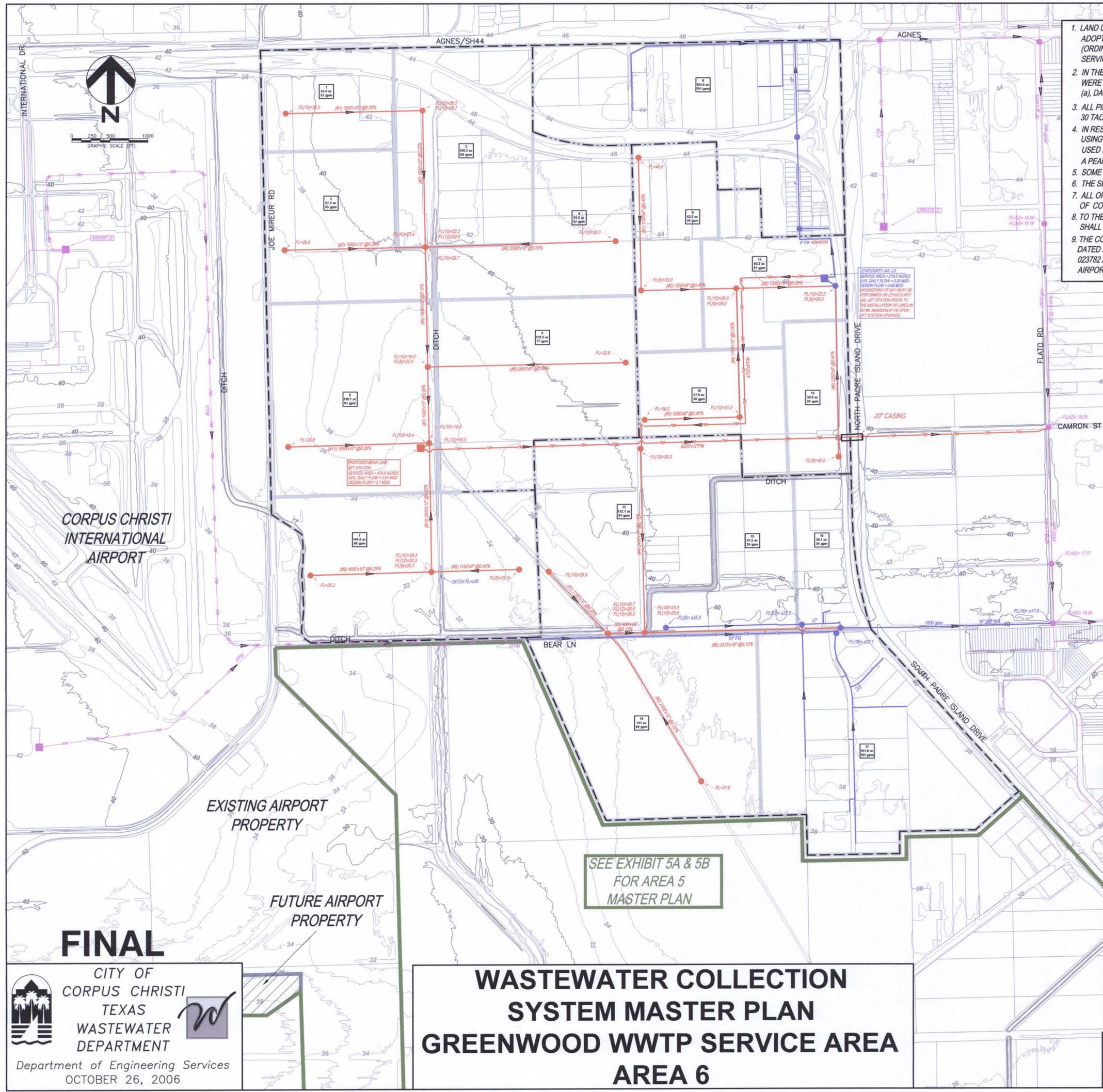


NOTES

1. LAND USE CHARACTERISTICS WERE DETERMINED FROM THE ADOPTED CORPUS CHRISTI FUTURE LAND USE MAP, MAY 24, 2005 (ORDINANCE #026278) AND THROUGH A REVIEW WITH DEVELOPMENT SERVICES STAFF ON AUGUST 8, 2006.
2. IN THE ABSENCE OF EXISTING FLOW DATA, RESIDENTIAL FLOWS WERE ASSUMED TO BE 100 GAL/CAP/DAY AS PER TCEQ 30 TAC 317.4 (a), DATED JANUARY 6, 2005.
3. ALL PIPE SIZES AND SLOPES MEET TCEQ RULES AS ESTABLISHED IN 30 TAC 317, EFFECTIVE JANUARY 6, 2005.
4. IN RESIDENTIAL AREAS, THE PEAKING FACTOR WAS CALCULATED USING THE HAROLD E. BABBIT FORMULA WHICH HAS BEEN WIDELY USED IN PREVIOUS AREA MASTER PLANS. IN NON-RESIDENTIAL AREAS, A PEAKING FACTOR OF 4 WAS USED.
5. SOME MANHOLES ARE NOT SHOWN FOR CLARITY.
6. THE SERVICE AREAS WERE ASSUMED TO BE FULLY DEVELOPED.
7. ALL OF THE ELEVATION CONTOURS WERE DERIVED FROM THE CITY OF CORPUS CHRISTI LIDAR DATA COLLECTED IN 2003.
8. TO THE EXTENT POSSIBLE, THE UPSTREAM END OF ALL LATERALS SHALL HAVE A MINIMUM DEPTH OF 4 FEET.
9. THE CORPUS CHRISTI INTERNATIONAL AIRPORT MASTER PLAN, DATED 9-28-99, WAS ADOPTED THROUGH CITY ORDINANCE NO. 023782 AND IDENTIFIED THE PROPERTY INCLUDED IN THE FUTURE AIRPORT EXPANSION.

LEGEND

- PROPOSED WASTEWATER LINE
- EXISTING WASTEWATER LINE
- PROPOSED FORCEMAIN
- EXISTING FORCEMAIN
- EXISTING WASTEWATER LINES OUTSIDE OF AREA 6
- AREA BOUNDARY
- LIFT STATION INTERNAL BOUNDARY
- SUB AREA BOUNDARY
- ADJACENT AREA BOUNDARY
- EXISTING AIRPORT PROPERTY LINE
- SUB AREA CALLOUT
- PROPOSED LIFT STATION
- EXISTING LIFT STATION
- EXISTING LIFT STATION OUTSIDE OF AREA 6
- PROPOSED MANHOLE
- EXISTING MANHOLE
- EXISTING MANHOLE OUTSIDE OF AREA 6
- FUTURE AIRPORT EXPANSION



0 250 500 1000
GRAPHIC SCALE (FT)

**CORPUS CHRISTI
INTERNATIONAL
AIRPORT**

EXISTING AIRPORT
PROPERTY

FUTURE AIRPORT
PROPERTY

SEE EXHIBIT 5A & 5B
FOR AREA 5
MASTER PLAN

FINAL

CITY OF
CORPUS CHRISTI
TEXAS
WASTEWATER
DEPARTMENT



Department of Engineering Services
OCTOBER 26, 2006

**WASTEWATER COLLECTION
SYSTEM MASTER PLAN
GREENWOOD WWTP SERVICE AREA
AREA 6**

BROWN AND CALDWELL

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engineers & consultants

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MARINE * CONSTRUCTION MANAGEMENT
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Susan Linda Kelly



Dan S. Levendecker

EXHIBIT 6