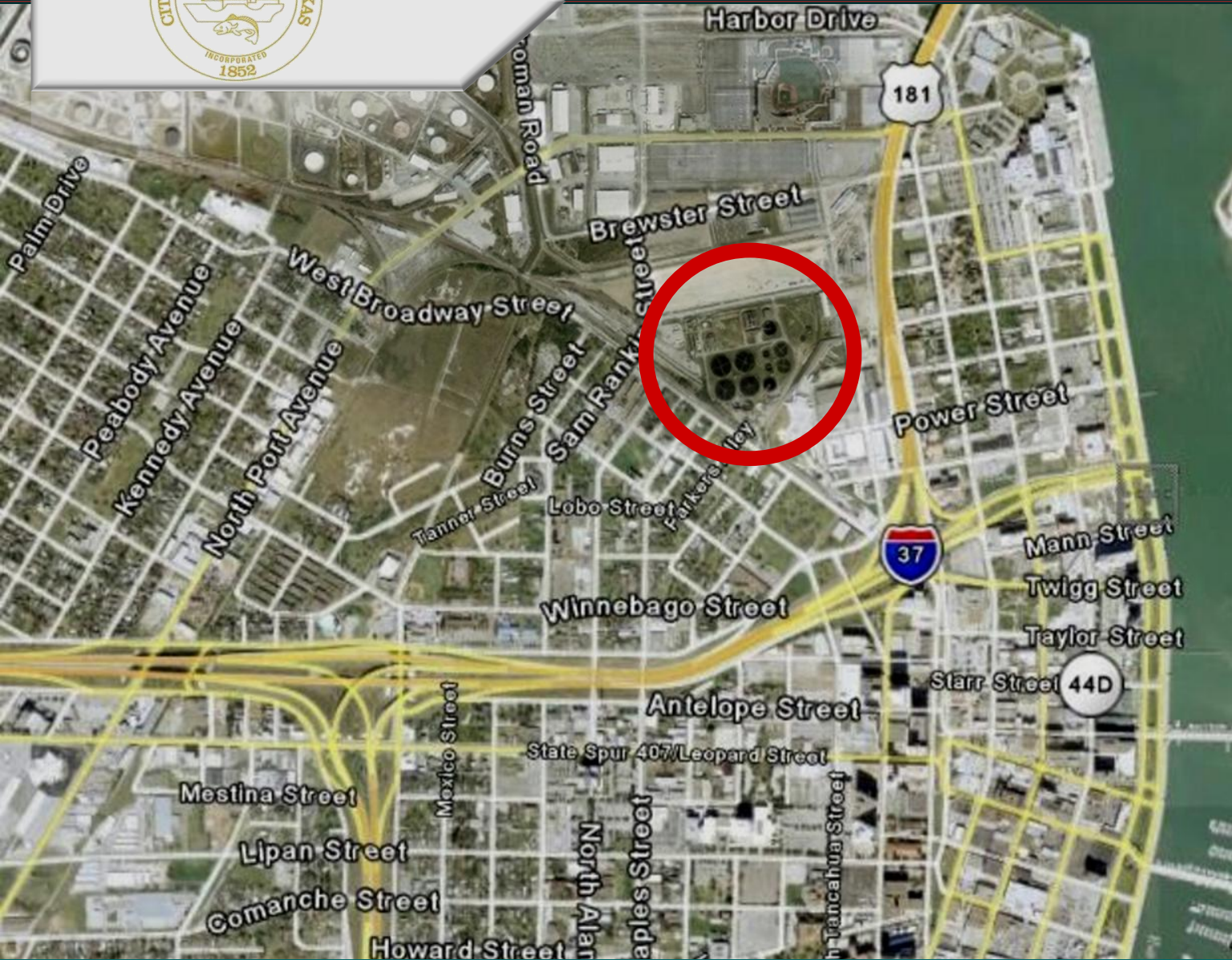
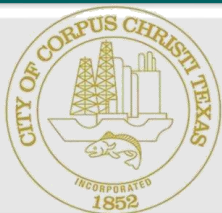
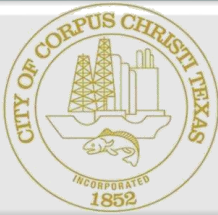


New Broadway Wastewater Treatment Plant



Project Location





Construction (On-Going)

PHASE 1 CONSTRUCTION

New Odor Control, Headworks, Aeration Basins, Clarifiers No. 1 and No. 2, RAS/WAS Pump Station, Solids Handling System, and UV Facility.

Maintaining Existing Treatment Services.

PHASE 2 DEMOLITION

Demolish Existing Backwash Filters and Chemical Feed System.

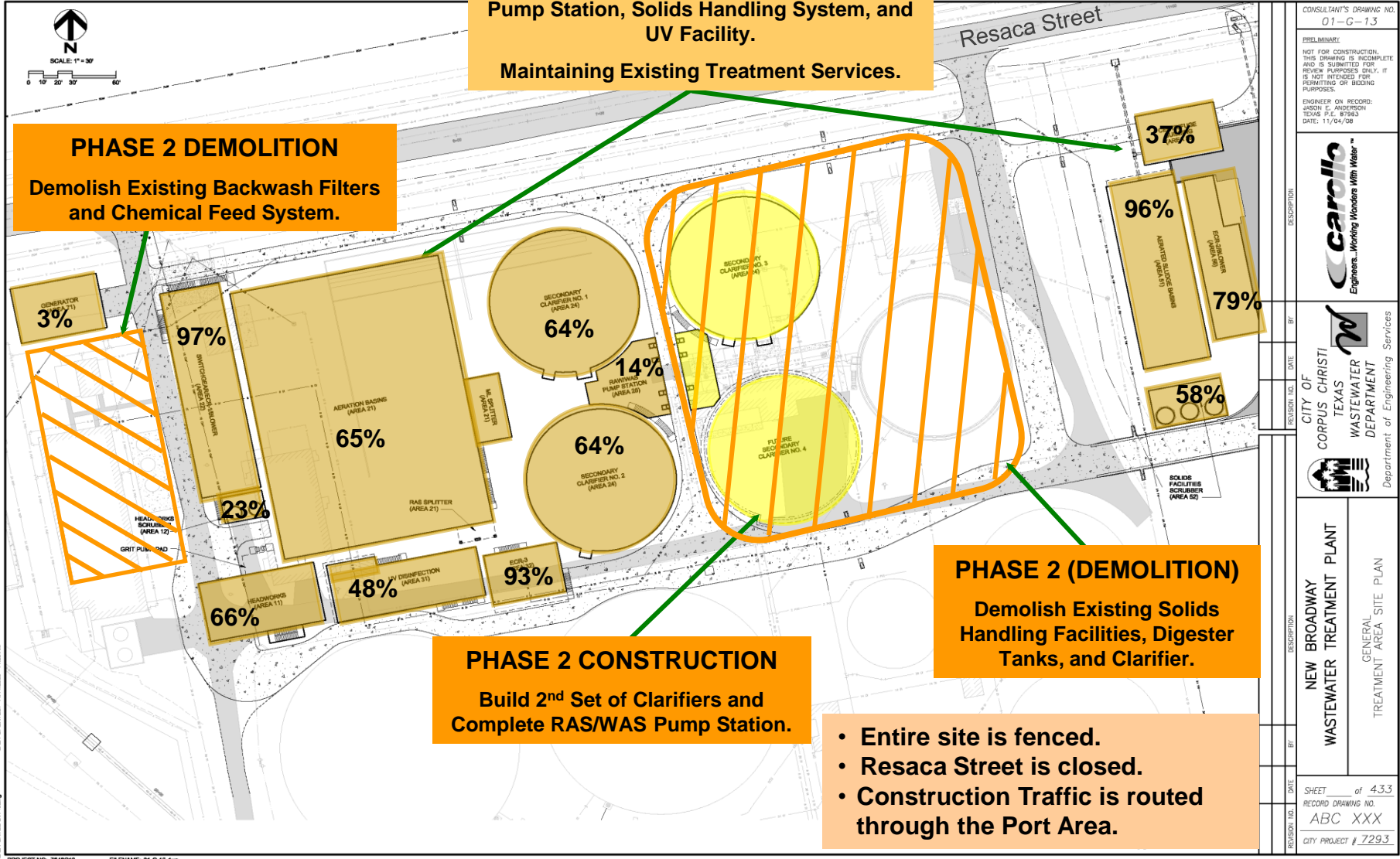
PHASE 2 CONSTRUCTION

Build 2nd Set of Clarifiers and Complete RAS/WAS Pump Station.

PHASE 2 (DEMOLITION)

Demolish Existing Solids Handling Facilities, Digester Tanks, and Clarifier.

- Entire site is fenced.
- Resaca Street is closed.
- Construction Traffic is routed through the Port Area.



CONSULTANT'S DRAWING NO.
01-G-13

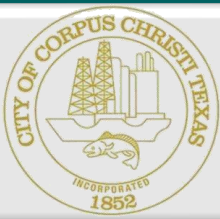
PRELIMINARY.
NOT FOR CONSTRUCTION.
THIS DRAWING IS INCOMPLETE
AND IS SUBMITTED FOR
REVIEW PURPOSES ONLY. IT
IS NOT INTENDED FOR
PERMITTING OR BIDDING
PURPOSES.

ENGINEER ON RECORD:
JASON E. ANDERSON
TEXAS P.E. #1963
DATE: 11/04/08



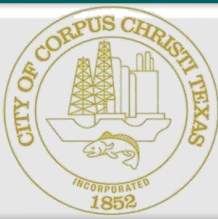
DESCRIPTION
NEW BROADWAY
WASTEWATER TREATMENT PLANT
GENERAL
TREATMENT AREA SITE PLAN

REVISION NO. DATE BY
DATE
SHEET of 433
RECORD DRAWING NO.
ABC XXX
CITY PROJECT # 7293



- **Existing WWTP was constructed in the 1930s and is well beyond its service life**
 - Plant and Equipment difficult to maintain and operate due to age
- **New facility replaces existing WWTP**
 - Flexible treatment process
 - Increased peak flow capacity
 - Efficient equipment and processes
 - Odor control system helps make plant a Good Neighbor
 - Minimum service life of 50 years

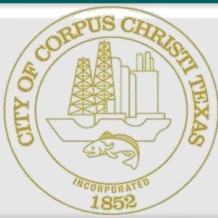




Achievements To Date

- **City of Corpus Christi, Wastewater Operations:**
 - Continuous Operation of Existing Plant During Construction.
 - Plant Operations Staff Currently Training To Transition To New Process.
- **Graham Construction:**
 - Zero Lost Time Accidents (May 2011- May 2012).
 - 227,500 Safe Man Hours Worked (May 2011- May 2012).
- **Carollo Engineers:**
 - TCEQ Draft Permit Received For New Process.
 - UV System Redesign Concurrently With Construction To Meet TCEQ Revised Requirements For Disinfection.
 - Carbon Odor Control System Selected to Reduce O&M Costs.
 - <0.5% Change Orders Executed to Date.





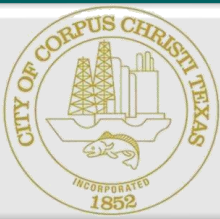
Current Schedule Status

Project Phase	Contract	Estimated Completion
Phase 1 Substantial	Oct 20, 2012	Mar 04, 2013
Phase 1 Final	Dec 19, 2012	Mar 06, 2013
Phase 2 Substantial	Apr 24, 2013	Nov 14, 2013
Phase 2 Final	Jun 23, 2013	Jan 13, 2014

Phase 1 Substantial Complete Projected: 89%

Phase 1 Substantial Complete Actual To Date: 77%





Construction Budget Status

Contractor- Monthly Percent Complete

