

## SIGN-IN SHEET

|                 |                                          |                      |                            |
|-----------------|------------------------------------------|----------------------|----------------------------|
| <b>Project:</b> | EU194 Post Point Sludge Tank Replacement | <b>Meeting Date:</b> | September 17, 2026 10:00am |
|                 | Pre-Bid Meeting                          |                      |                            |

| Name                | Title                       | Affiliation/Contact                          |
|---------------------|-----------------------------|----------------------------------------------|
| Stephen (Steve) Day | Project Engineer - Plants   | City of Bellingham                           |
| DAN LOWES           | Estimator                   | SERVICE ELECTRIC                             |
| mica deboer         | project coordinator         | faber construction                           |
| Austin Brenner      | Project Engineer            | Faber Construction.                          |
| Brian Schoonover    | Project Estimator           | NorthStar CG. LP<br>Orlandoa@pi-electric.com |
| Orlando Alvarez     | P.M.                        | P.I. Electric.                               |
| Evan McKay          | Project Engineer            | McClure and Sons, inc.                       |
| Justin Parry        | Field Engineer              | IMCO                                         |
| Wiatr Vasey         | PM                          | IMCO                                         |
| Brandon Williams    | PM                          | IMCO<br>BIDSO@STRIDERCONSTRUCTION.COM        |
| TYLER RWIN          | ESTIMATOR - PROJECT MANAGER | STRIDER CONSTRUCTION                         |
| MIKE BRABG          | PM                          | PROSPECT CONSTRUCTION.                       |
| Ken Esmeres         | PM                          | PRIME ELECTRIC                               |
| JT Heaton           | PM                          | Prime Electric                               |
| KEN HORTON          | Walsh SPM                   | Walsh.                                       |
| TIM HART            | BOSS COAST. Pres.           | BOSS                                         |
| Adam Cleveland      | BOSS Construction           | Project Manager                              |
| Victor Cechak       | NCSREC                      | REP 1                                        |
| Zach McLoun         | NCSREC/Rep                  | North coast states<br>Carpenters union       |

# SIGN-IN SHEET

|                 |                                          |                      |                            |
|-----------------|------------------------------------------|----------------------|----------------------------|
| <b>Project:</b> | EU194 Post Point Sludge Tank Replacement | <b>Meeting Date:</b> | September 28, 2026 10:00am |
|                 | Pre-Bid Meeting/Site Walkthrough         |                      |                            |

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## SIGN-IN SHEET

**Project:** EU194 Post Point Sludge Tank Replacement

**Meeting Date:** September 28, 2026 10:00am

Pre-Bid Meeting/Site Walkthrough

| Name                | Title                                    | Affiliation/Contact |
|---------------------|------------------------------------------|---------------------|
| Stephen (Steve) Day | Project Engineer - Plants                | City of Bellingham  |
| Nick Leininger      | Superintendent of Plants                 | City of Bellingham  |
| Michelle Evans      | Chief Operator-Wastewater                | City of Bellingham  |
| Jason Sams          | Senior Inspector                         | City of Bellingham  |
| Susanna Leung       | Project Manager                          | Carollo Engineers   |
| Wayne Kavanaugh     | Construction Manager                     | Carollo Engineers   |
| Alex McCay          | Estimator                                | Stellar J.          |
| Ratty Veeney        | PM                                       | Award Const Inc     |
| Bobby Brillowsky    | Sup                                      | — C' —              |
| Luis Mata           | SP Eng.                                  | J.W. Fowler         |
| Sean Bova           | Demo P.M.                                | 3 Kings inc.        |
| QUINT HERRMAN       | SR. ESTIMATOR                            | IMCO                |
| Brandon Wellman     | PM                                       | IMCO                |
| Bruce Lehman        | Super                                    | IMCO                |
| Ryder Fleming       | PM                                       | JH Kelly            |
| Rob Kilbourne       | PM                                       | MILL ELECTRIC       |
| Daniel Lee          | PM                                       | A+less Technical    |
| Chris Hart          | VP                                       | BOSS Const, Inc     |
| KENT HORTON         | SPM                                      | Walsh               |
| John L              | Representative                           | NCSRCC              |
| LUIS A              | <del>REPRESENTATIVE</del> Representative | NCSRCC              |
| Ed Wicklen          | VP                                       | Carollo Engineer    |



City of Bellingham

# Sludge Tank Replacement Project

City Project No. EU194

City Bid No. 3B-2026

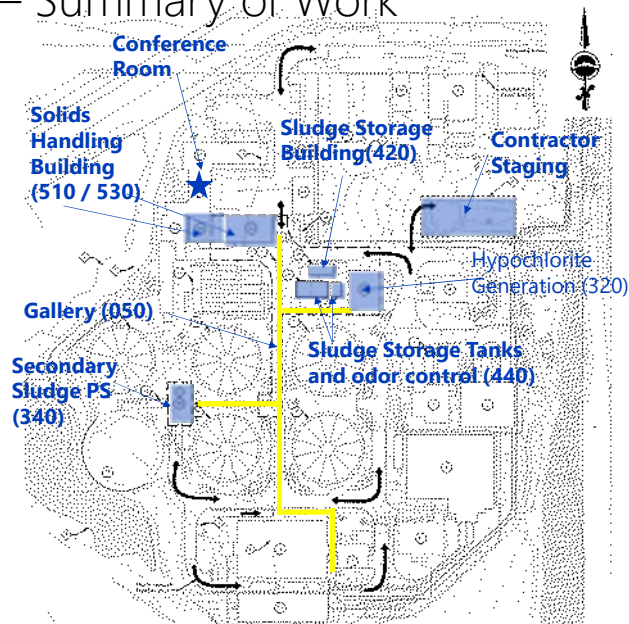
## Pre-Bid Workshop

September 17, 2026



1

## Project Site – Summary of Work



CAROLLO / 2

2

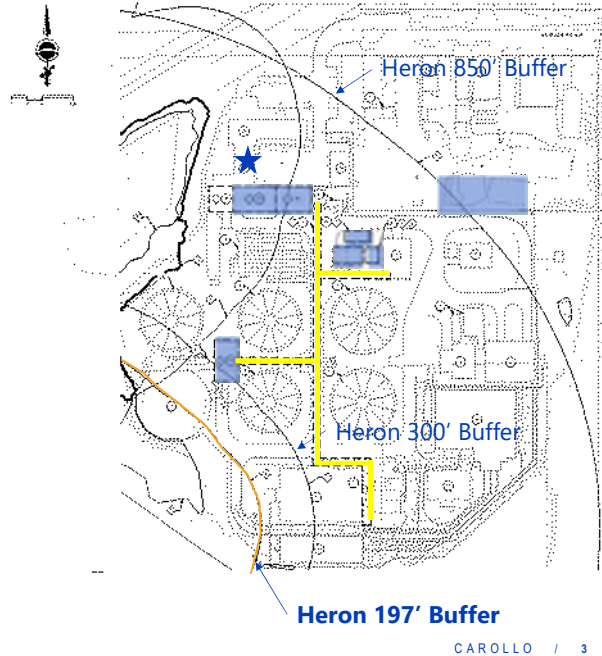
## Heron Colony – 197' Buffer

*no construction work occurring*

- Duration: All year
- No permanent or temporary work planned in this area

### Specification Section 01\_14\_00 excerpt

- A. Heron Colony work restrictions.
1. The following restrictions apply to the indicated areas within the Heron Colony boundaries as indicated on the Contract Documents.
  2. 197-foot year-round core zone protection buffer:
    - a. Restricted Season: All year.
    - b. Restrictions:
      - 1) All restrictions indicate on 300 ft and 656 ft buffer unless modified below.
      - 2) No disturbance to herons, heron colony, or associated habitat or vegetation.
      - 3) No disturbance to herons or bald eagles or their nests.
      - 4) No vegetation alteration, removal or tree cutting, or pruning within the forested area unless specifically allowed.
      - 5) No access into colony nucleus except for authorized personnel and heron monitoring biologist.
      - 6) No access into associated buffer area except for authorized personnel and heron monitoring biologist.
      - 7) No public access on public property except on designated public trail – pedestrian use only.
      - 8) No event activities, marathons, races or other potentially disturbing public tool use.
      - 9) No clearing, grading or development.
      - 10) No strobe, spot or high intensity lighting directed at colony.
      - 11) No drones.



CAROLLO / 3

3

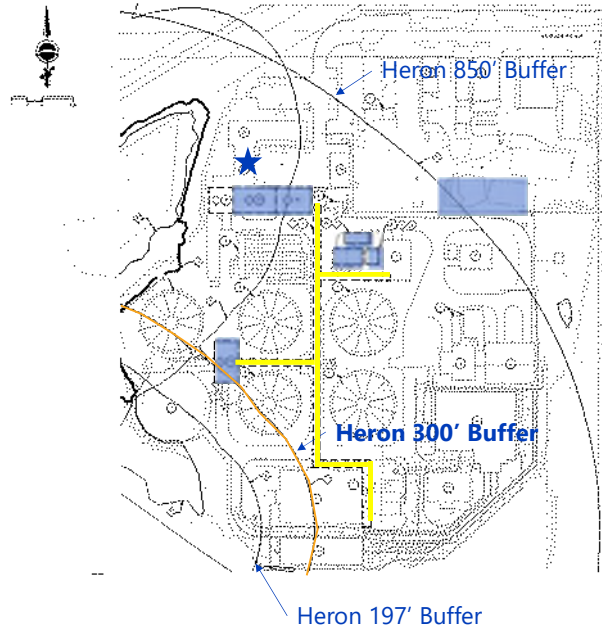
## Heron Colony – 300' Buffer

*limited construction work occurring*

- Duration: Jan 15 – Sept 1
- No permanent work in this area
- Temporary work (temp piping) must meet restrictions

### Specification Section 01\_14\_00 excerpt

3. 300 ft season vegetation reduction and no disturbance buffer:
  - a. Restricted Season: January 15 to September 1
  - b. Restriction:
    - 1) No disturbance to herons or bald eagles or their nests.
    - 2) No strobe, spot or high intensity lighting directed at colony.
    - 3) No application of pesticides without permit.
  - c. No drone use.
  - d. No large events or related activities on public spaces or trails near colony.



CAROLLO / 4

4

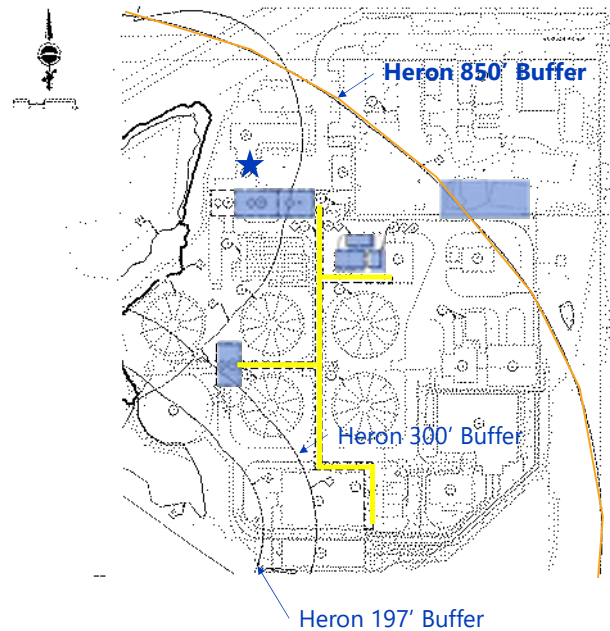
## Heron Colony – 850' Buffer

*covers all construction work*

- Duration: Jan 15 – Sept 1
- All work within this area

### Specification Section 01\_14\_00 excerpt

4. 850 ft seasonal quiet buffer -- extreme disturbance reduction zone:
  - a. Restricted Season: January 15 to September 1
  - b. Restriction:
    - 1) No strobe, spot or high intensity lighting.
    - 2) Loud noises over 92 dB at colony boundary.



CAROLLO / 5

5

## Demolition Work

- Demolition of existing chlorine building (Area 420)
- Removal of mechanical equipment within repurposed Scrubber Building (Area 420)
- Removal of thickened sludge pumps, sump pumps, and SST in Solids Handling Building (Area 510 and 530)
- Demolition of WAS pumps (Area 340)
- Demolition of RAS pumps (Area 340)



CAROLLO / 6

6

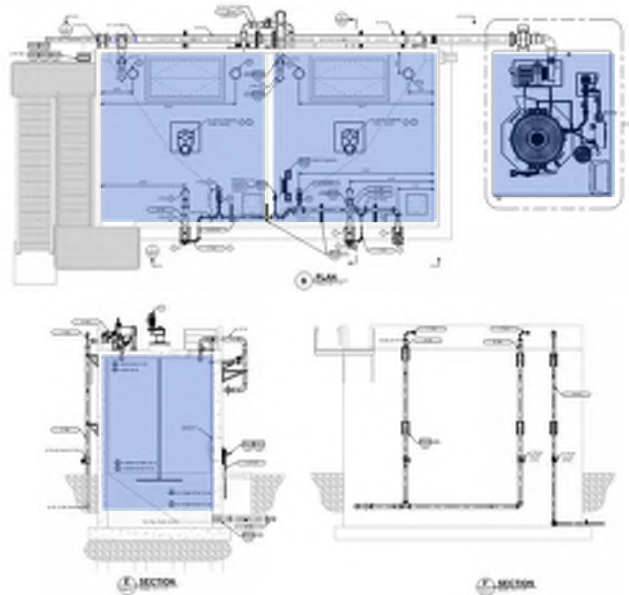
## Area 440 Major Improvements

- Construct two sludge storage tanks and odor control skid
- Structures on auger cast piles
- Shoring
- In the same footprint of the Chlorine Building (to be demo'd)

### Specification Section 01\_14\_00 excerpt

#### C. Existing Sludge Storage Tank:

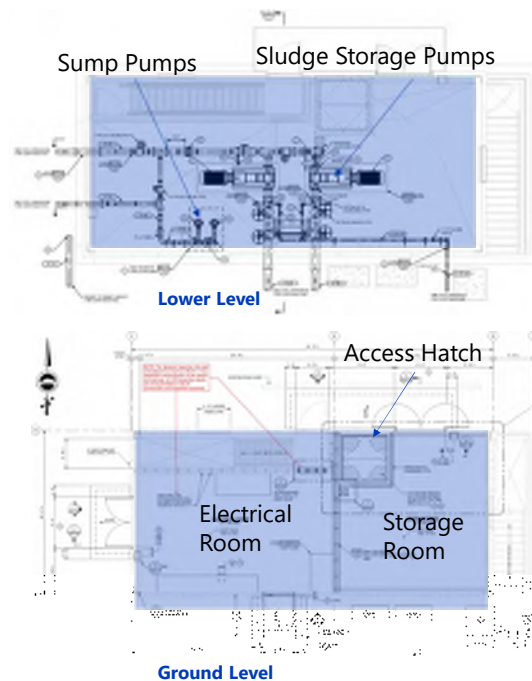
- 1 Existing sludge storage tank cannot be demolished until the new sludge storage tank (Area 440), sludge storage building pumps (Area 420), and associated odor control system are commissioned.



7

## Area 420 Major Improvements

- Install two Sludge Storage Pumps
- Install two sump pumps (existing sump)
- Install access hatch (ground floor)
- Install wall separating upper rooms to: storage room and electrical room
- Install new doors for electrical room access
- Install associated electrical equipment and HVAC equipment
- Roof Replacement (420A drawings)



8

## Area 530 Major Improvements

- Two new thickened sludge pumps
- Two new sump pumps in existing sump
- Install new polymer mixer
- HW Tank (for density meter flushing)

Thickened Sludge Pumps (to be demo'd)

New Sump Pumps

New Thickened Sludge Pumps

HW Tank

Polymer Mixer

### Specification Section 01\_14\_00 excerpt

- D. Existing Thickened Sludge Pump Station (Area 530):
1. At least one thickened sludge pump must remain in operation at all times.
  2. At least two thickened sludge pumps must remain in operation during the following window:
    - a. August 15th to May 15th.
  3. Temporary piping may be required to accommodate replacement.
- E. Existing Sludge/Polymer Mixer (Area 530):
1. Must remain in service continuously. When replaced, arrange the construction schedule such that the new polymer/sludge mixer is installed and commissioned within 3 days of removing the existing mixer from service.

9

## Area 510 Major Improvements

- Demolition of Sludge Storage Tank with stairway connected to incinerator platform.
- Construct new stairway.

New Stairway

### Specification Section 01\_14\_00 excerpt

- C. Existing Sludge Storage Tank:
1. Existing sludge storage tank cannot be demolished until the new sludge storage tank (Area 440), sludge storage building pumps (Area 420), and associated odor control system are commissioned.

Sludge Storage Tank (to be demo'd)

Sludge Storage Tank (to be demo'd)

New Stairway

New Stairway

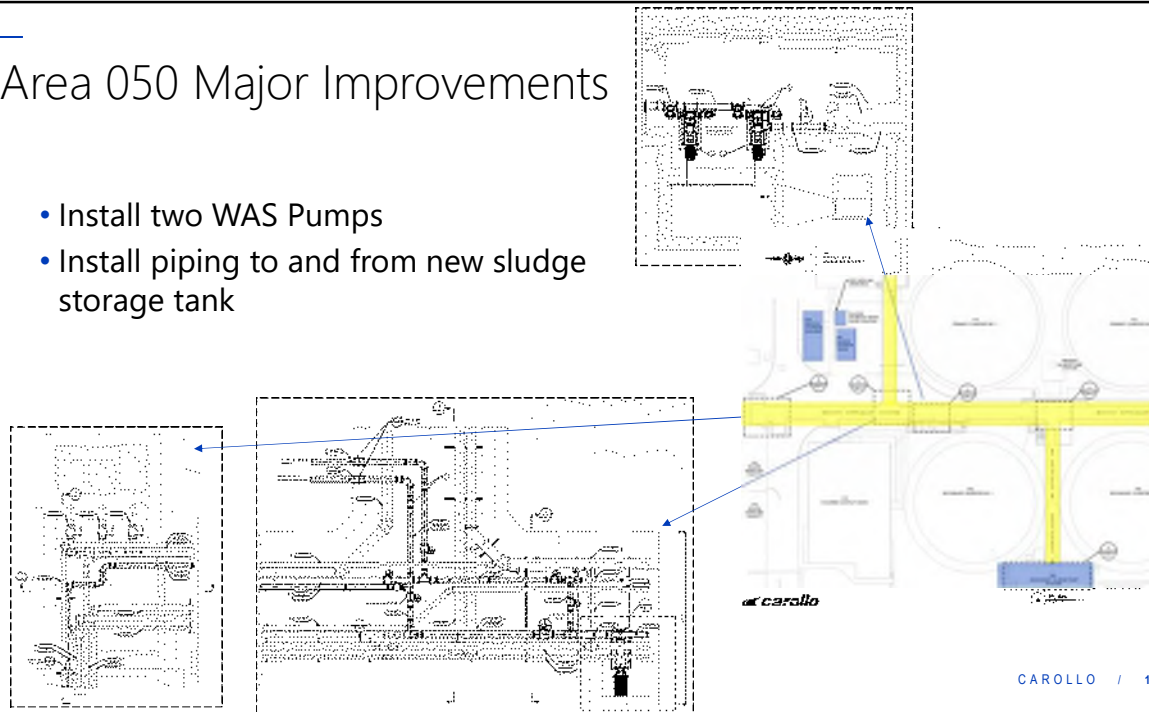
Incinerator

CAROLLO / 10

10

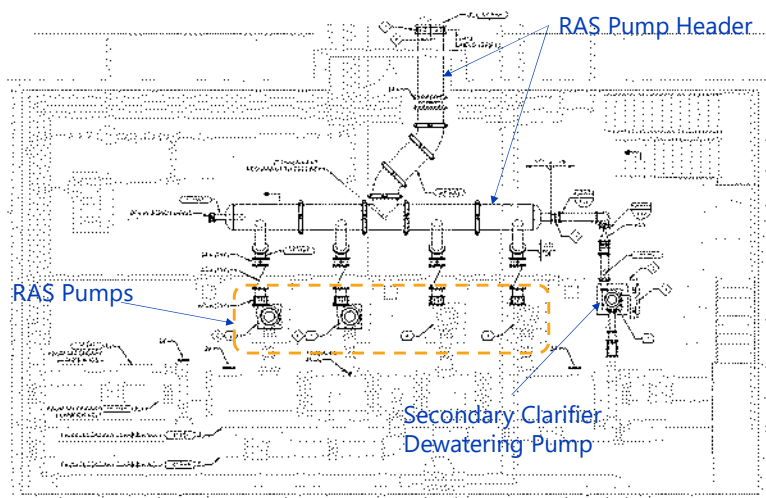
## Area 050 Major Improvements

- Install two WAS Pumps
- Install piping to and from new sludge storage tank



11

## Area 340 Major Improvements



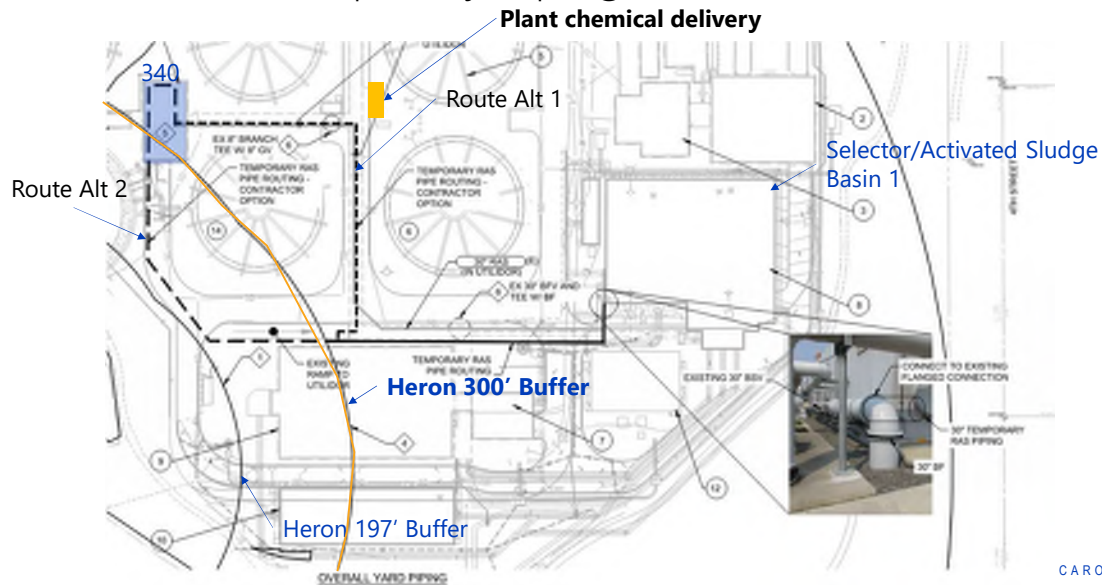
- Replace two RAS Pumps
- Install new clarifier dewatering pump
- Replace RAS pump header
  - » Temp pipe needed (see 01\_50\_00)
- See 01\_14\_00 for seasonal work restrictions

### Specification Section 01\_14\_00 excerpt

- B. Return Activated Sludge (RAS) Flow:
1. June 1 through September 30: 15 mgd.
    - a. Pumps online required: 3 duty, 1 standby.
    - b. RAS pump and piping replacement is not allowed.
  2. October 1 through May 31: 10 mgd.
    - a. Pumps online required: 2 duty, 1 standby.
    - b. Only one RAS pump may be offline during replacement.

12

## Area 340 – Temporary Piping Route

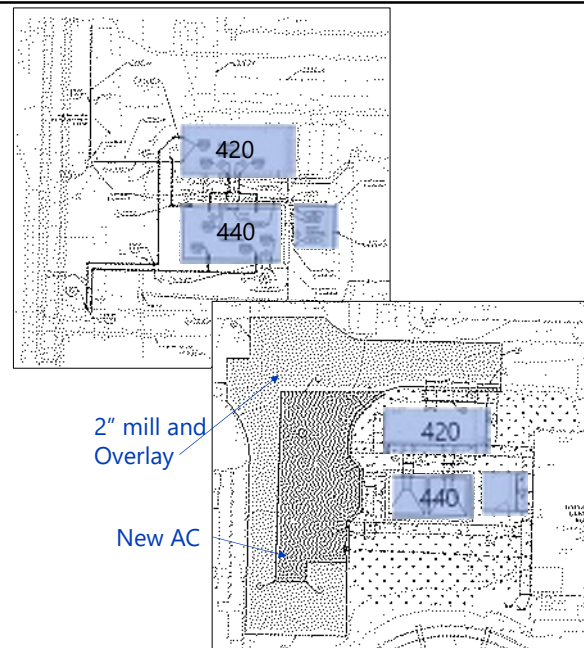


CAROLLO / 13

13

## Site Work

- Yard piping, drainage, and corrosion protection elements for new work
- Sidewalk revision to accommodate new entrances to the Sludge Storage Building (Area 420) and new sludge storage tanks (Area 440)
- Landscaping and grading as necessary to restore the site to its original conditions



CAROLLO / 14

14