

CITY OF HOUSTON Houston Public Works

DESIGN-BUILD SERVICES

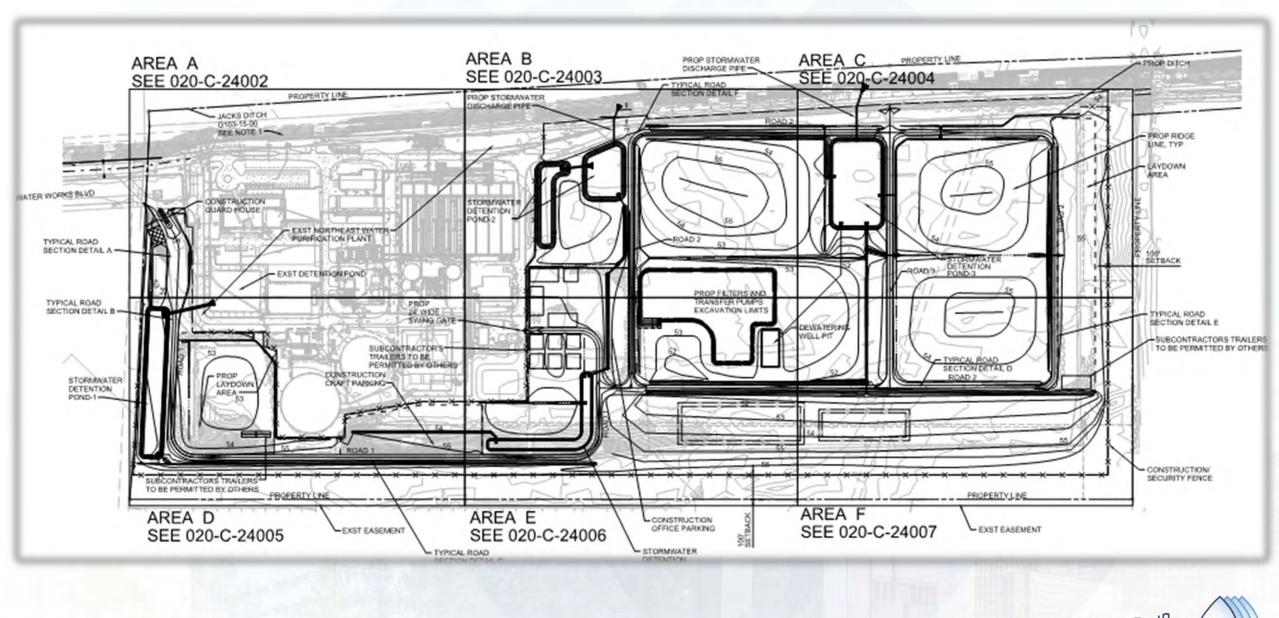
Northeast Water Purification Plant Expansion



Construction Progress – EWP 1 EAST PLANT May 09, 2018

Houston Waterworks Team

- Delivering and setting Executive/Safety trailer complex
- Stabilizing/compacting Road 1 and 2
- Laid CTB on HWT parking lot
- Pulling power lines and hanging transformers
- Cutting/excavating Pond
- Set holding tanks
- Installing sanitary sewer lines



Houston Waterworks Team

Stabilizing & Compacting Road 2



Laid and compacted CTB for HWT Parking lot



Stabilizing and Compacting Road 1 (South section)



Houston Waterworks Team

Delivered and setting Executive/Safety trailer complex



Houston Waterworks Team

Installed cubicles and furniture in Construction trailer



Installing furniture in PMT trailer



Houston Waterworks Team

Installed holding tanks and backfilled



Houston Waterworks Team

Installing sanitary sewer lines



Excavating Pond 1



Pulling power lines



Houston Waterworks Team

Hanging Transformers on power poles



Fall Protection Training



Houston Waterworks Team

Construction Progress – EWP3 – IPS & Corridor (Electrical) May 09, 2018

- Pulling wire
- Installing fiber optic cable and pull boxes
- Terminating wire
- Poured 15 KV pad
- 15 KV Switchgear delivered
- CenterPoint energized the panel at IPS

Poured 15 KV Switchgear pad



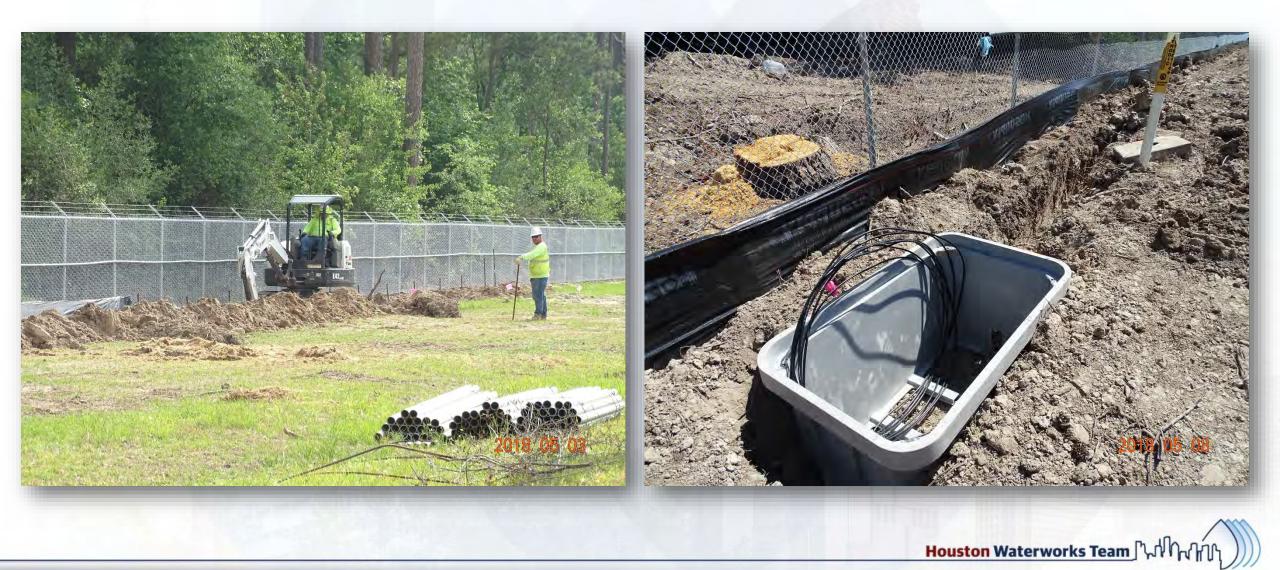
Houston Waterworks Team

15 KV Switchgear delivered



Houston Waterworks Team

Trenching and installing fiber optic cable and pull boxes





Pulling wire





Terminated wire



CenterPoint Energized Panel



Houston Waterworks Team

Construction Progress – EWP 4 – Raw Water Corridor and IPS May 09, 2018

- Grading and installing rock on Barnard laydown yard
- Installing fencing in West Corridor
- Installing communication lines
- Filling swale in West Corridor

Installing Barnard laydown yard and mobilizing equipment



Installing fencing & Netting (South side of West Corridor)



Houston Waterworks Team

Filling swale in West Corridor





Houston Waterworks Team

Comcast Installing communication lines



Our alligator and turtle friends visiting



Houston Waterworks Team