




CITY OF HOUSTON
Houston Public Works

DESIGN-BUILD SERVICES

Northeast Water Purification Plant Expansion

Houston Waterworks Team



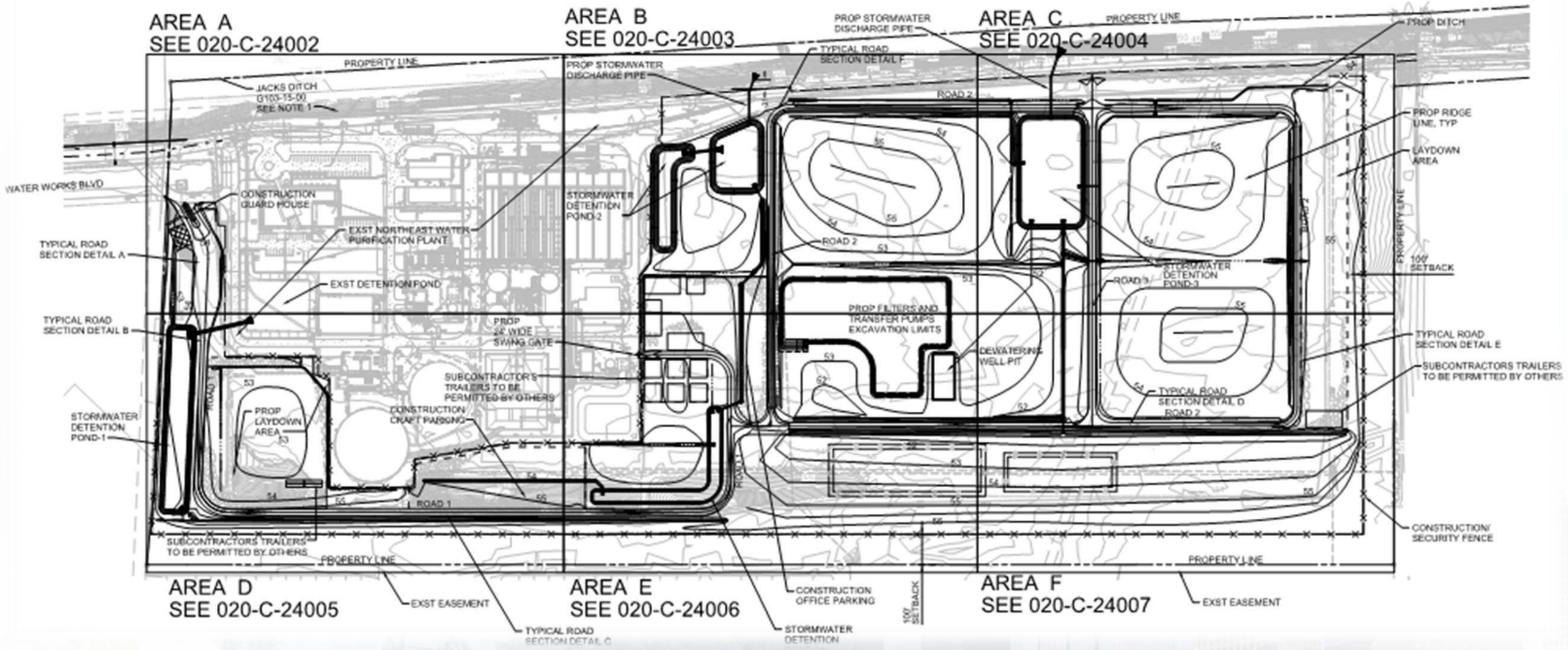


Construction Progress – EWP1 WEST PLANT

Mar 28, 2018

- **Cut/Fill/Compacting Road 1 Entrance**
- **Stabilizing and compacting Trailer City Pad, and Road 2**
- **Installing CTB on Road 2**
- **Tree hauling**
- **Hauling spoils and mulch**
- **Installed interior perimeter fencing**
- **Excavating filter structure**
- **Topographic surveying**





Installing CTB on Road 2



Cutting Road 1 Entrance



Cutting Road 1



Installed interior temporary fencing and Gate (Area D)



Stabilizing/compacting Trailer City Pad



Cutting berms & Hauling top-soil off-site



Excavating & Rough grading filter module 1




Hauling mulch off-site



Installing interior temporary fencing (Area E)





Construction Progress – EWP3 – IPS & Corridor (Electrical)

Mar 21, 2018

- **Generator delivered, transported, and set**
- **Installed, reinforced, and poured ductbank**
- **Installed bollards**
- **Connecting Generator**

Transferring Generator




Transporting Generator into East corridor



Setting Generator



Houston Waterworks Team 

Grounding and wiring generator



Poured Electrical Ductbank



Installed bollards, and backfilling Ductbank



Construction Progress – EWP4 – Raw Water Corridor and IPS

Mar 21, 2018

- **EWP4 Subcontractor (Barnard) mobilizing**
- **Felling trees and clearing corridor**
- **Chipping trees**
- **Nearly all trees are felled on south side of corridor**
- **Installed construction entrances at corridor gates**



Implementing traffic control for median crossing



Chipping trees in West Corridor



Tree felling in East Corridor

