

PROGRESS REPORT

NOVEMBER 2023

MEMORIAL CITY REDEVELOPMENT AUTHORITY/TIRZ 17



Planning/Preliminary:

- City of Houston / HR Green Sports Complex Support:
 - Conducted meeting with City/TIRZ 17/HR Green to review project status.
 - Received and reviewed the draft preliminary engineering report.
 - Gauge had follow-up meetings to discuss benefit/cost evaluation.

- Memorial Drive – Phase II
 - 30% Completed

Design:

- W140-00-00 Briar Branch Storm Water Detention Basin Expansion and Storm Sewer Improvements:
 - Advancing plans to 90%.
 - Draft subsurface barrier wall geotechnical report submitted.
 - Subsurface barrier wall design is nearly complete.
 - Updating lift station design to accommodate a shift in location due to the subsurface barrier wall. The discharge pipe design was modified to include headwall and flap gate at the channel.
 - Graded the basin to account for a maintenance access ramp to the bottom.
 - Began design of toe drain per geotechnical recommendations.
 - Completed all-weather access road design.
 - Performed storm sewer hydraulic calculations.
 - Re-ordered sequence of construction for basin to greatly lower risks of damaging the subsurface barrier wall.
 - Began QC on roadway / storm sewer plans.
 - Began quantities.