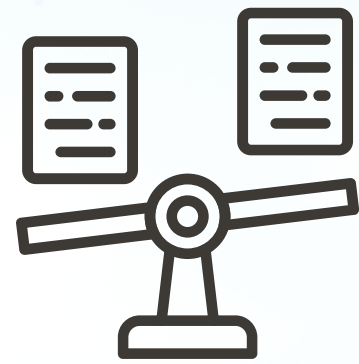




Town of Sullivan's Island Stith Park Drainage Improvements



Presentation Topics



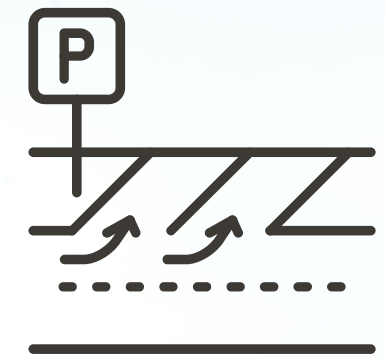
Options



Cost Difference



Landscape Berm

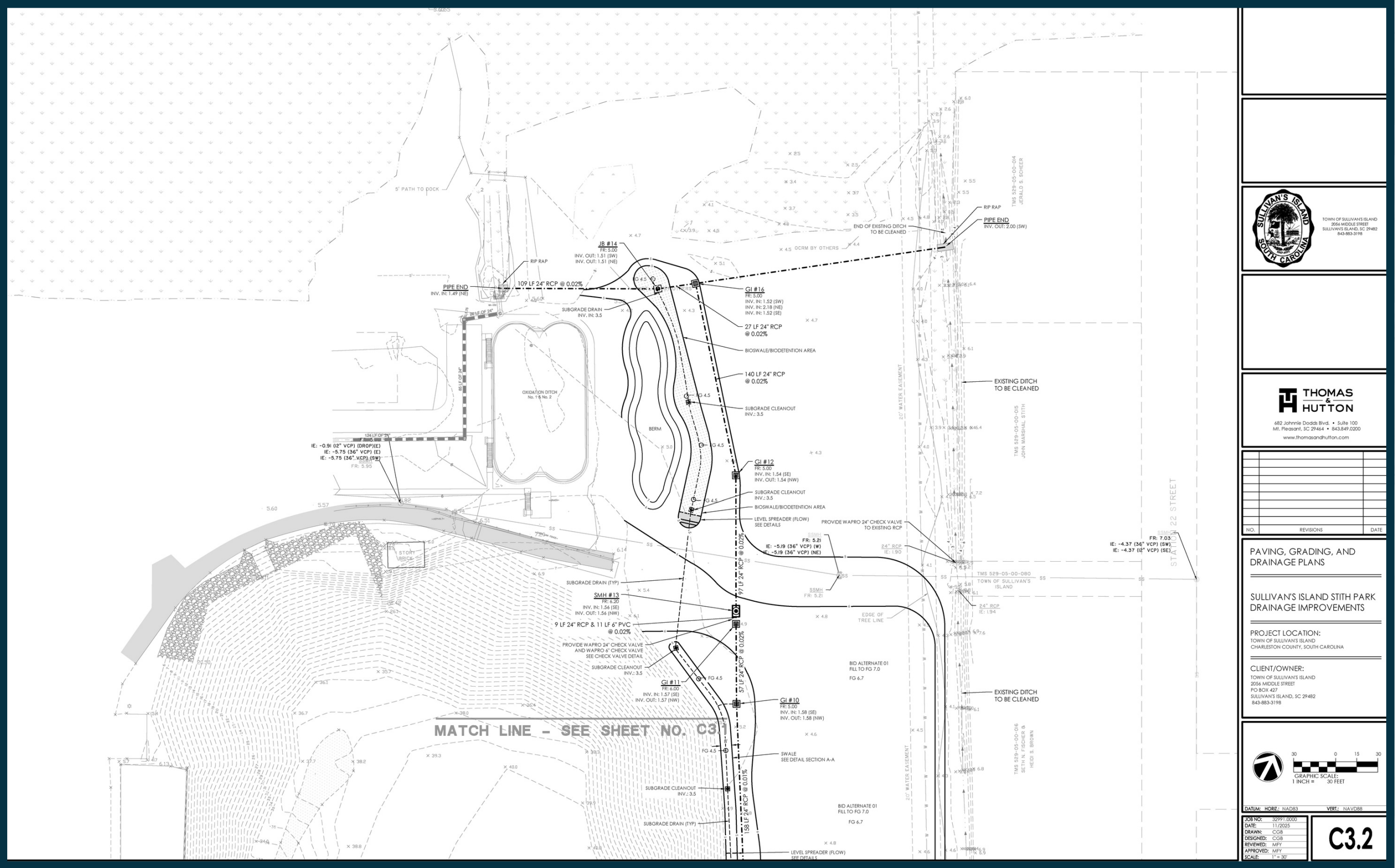


Parking Area

Overview

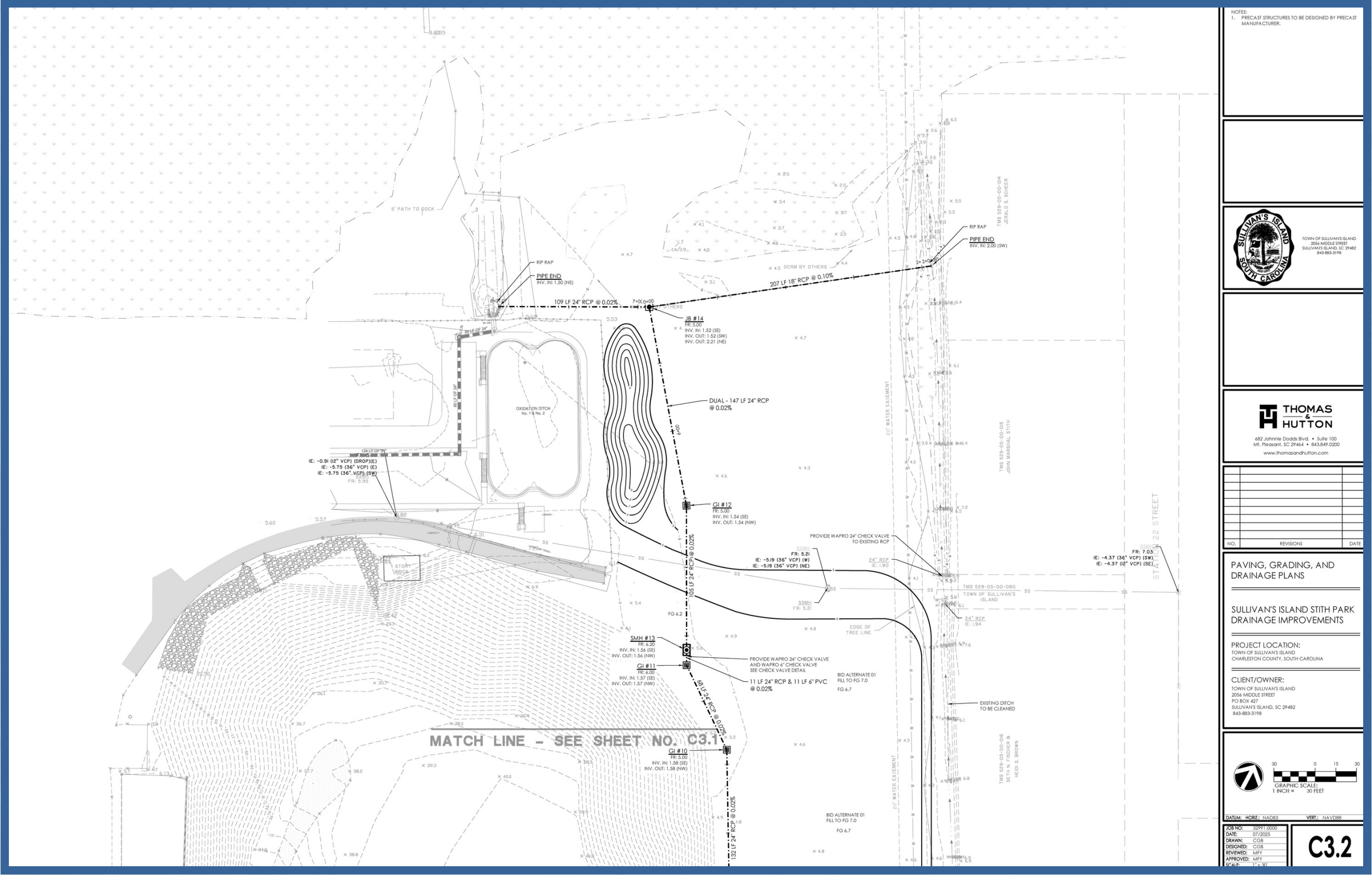


Option One



STORM PIPE WITH BIO SWALE

Option Two



STORM PIPE ONLY

BIO AREA



Cost Difference

Option 1	Storm Pipe with the Bio Swale	Plus \$170,000 or adds 12% to the total project cost.
Option 2	Storm Pipe Only to Outfall with Water Quality (WQ) Inlet Inserts	Base line no cost increase.
Option 3	Bio Area Fed from Storm Pipe	Plus \$180,000 or adds 13.5% to the total project cost.

Cost differences shown are rough, order-of-magnitude estimates for each option.

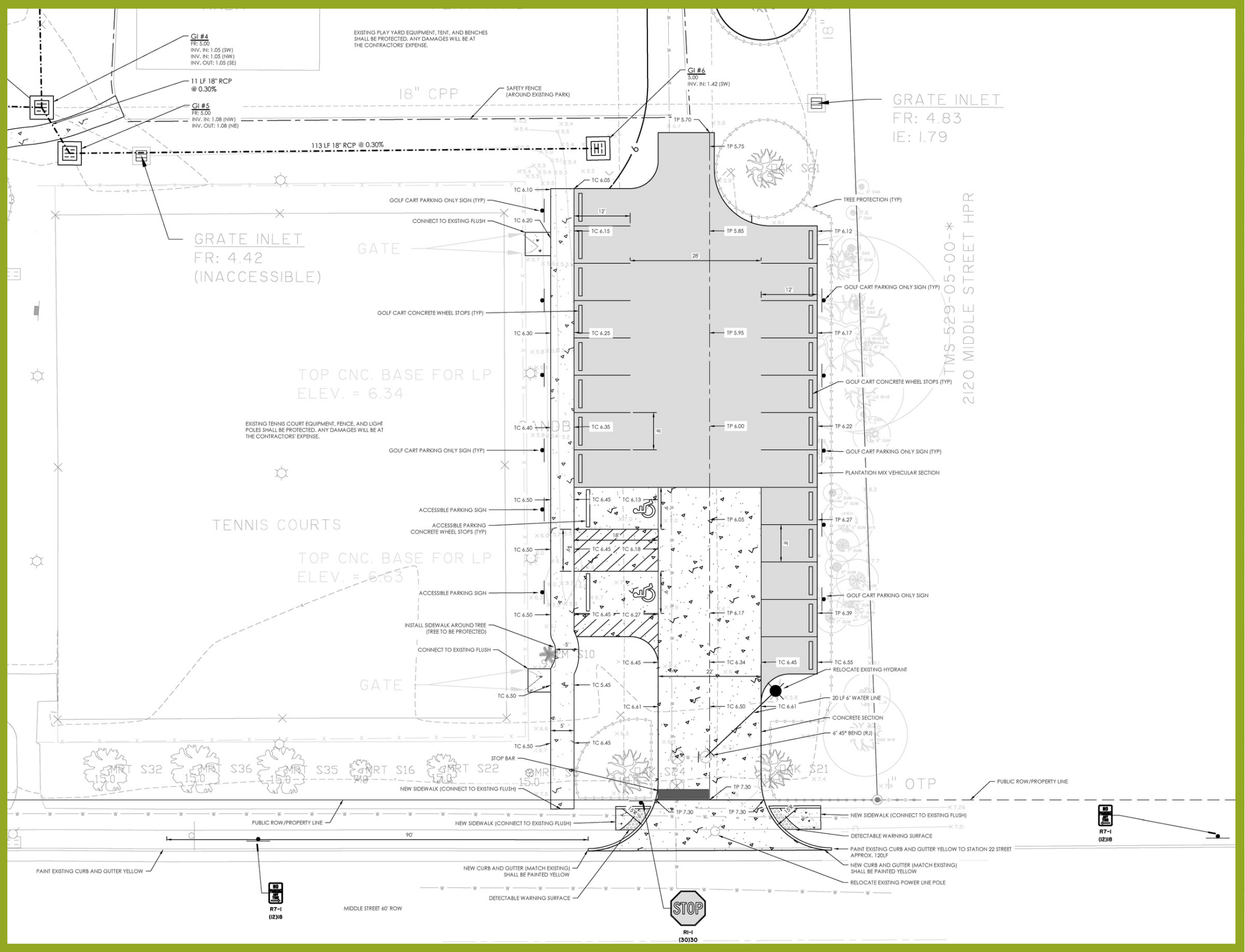
Option 2 represents the baseline design, with an estimated construction cost of approximately \$1.3M for drainage improvements only.

Non-drainage improvements not included in the baseline cost include a landscape berm (approximately \$53,000), added parking and related work (approximately \$170,000), and relocation of the existing power pole (approximately \$150,000).

Landscape Berm

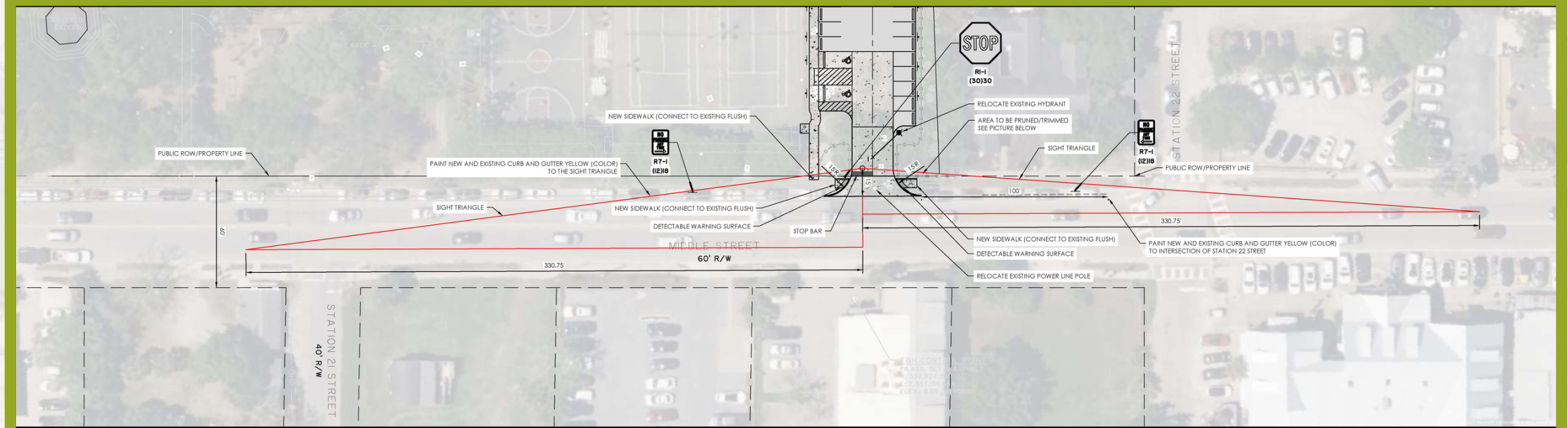


Parking Area



ADA-ACCESSIBLE AND GOLF CART PARKING

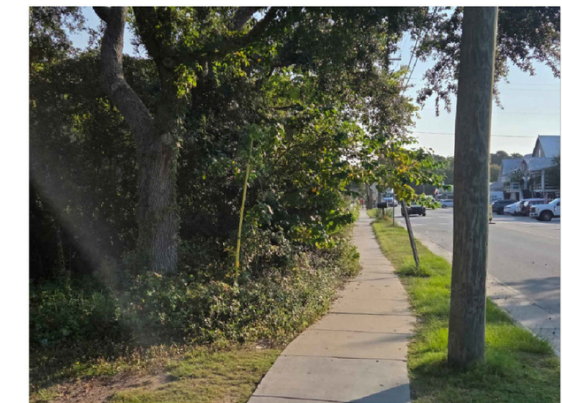
Site Distance at Driveway



Lose 12 parking spaces on Middle Street

Parking Area Alternate:

- Add two ADA-accessible spaces on Middle Street
- Net loss of four standard parking spaces
- Estimated cost: \$40,000-\$48,000



VEGETATION TO BE TRIMMED
PER SCDOT SIGHT TRIANGLE
NOT TO SCALE

LOSS OF ON-STREET PARKING



Questions & Answers

