



Edinger Avenue Sewer Improvements

November 7, 2023

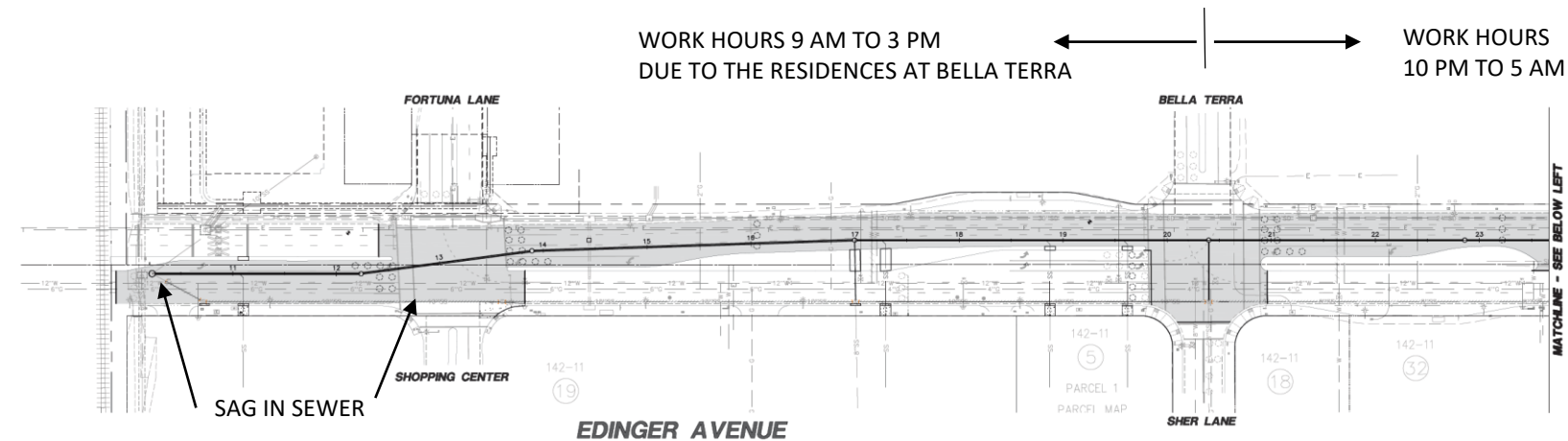
Background

The 8-inch and 10-inch sewer in Edinger Avenue, from railroad tracks east of Gothard St. to west of Beach Blvd., has a sag in the line west of the railroad tracks that has reduced the capacity of the sewer and the new development along Edinger Avenue has added sewer flows, resulting in the line being under capacity.

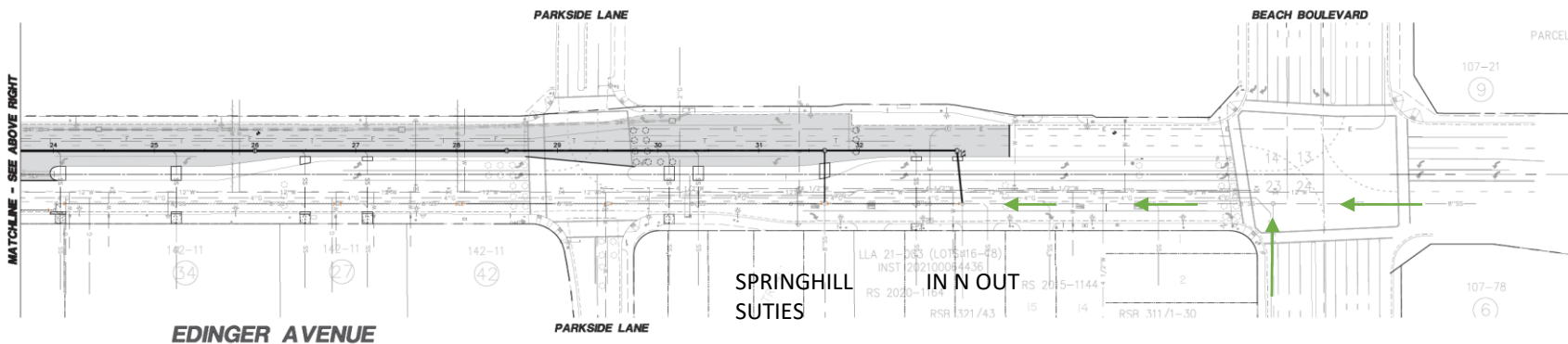
This project will replace the 8 and 10-inch sewers with 8 to 15-inch sewers from the railroad tracks to just west of Beach Boulevard to eliminate the sag and restore system capacity.



Edinger Avenue Sewer Improvements Location & Alignment



SHADED AREAS TO GET
PAVEMENT OVERLAY



EXISTING SEWERS TO
REMAIN



Funding and Schedule

- Project Budget: \$3,662,675
- Contribution from Sewer Development Fee Fund: \$800,000
- Estimated Costs: \$5,000,000
- Construction Start: January 2024
- Construction Duration: 16 – 20 weeks

Remaining project funds of \$1,337,325 will come from the PCH Restroom Sewer Lift Station Project.

Additional Costs Due To:

- Inflation: 11% Increase in 2 years
- Premium for Night Construction
- High Groundwater, 3-feet from surface
- Gasoline Contamination: Sher Ln. and Beach Blvd.



Details

- Prevent Sanitary Sewer Overflows due to lack of capacity during rain events
- Prevent Grease Build Up at sag in pipe that cause Sanitary Sewer Overflows
- Provide Design Capacity for new development along Edinger Avenue



Questions?

