McHarris

Planning & Design

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239-948-6688

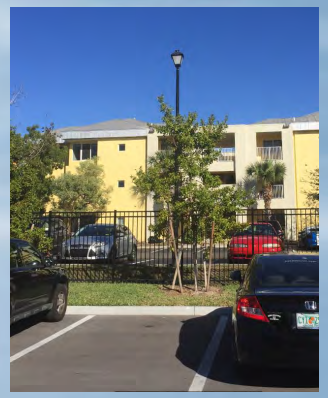
THE REEF

STUDENT LIVING

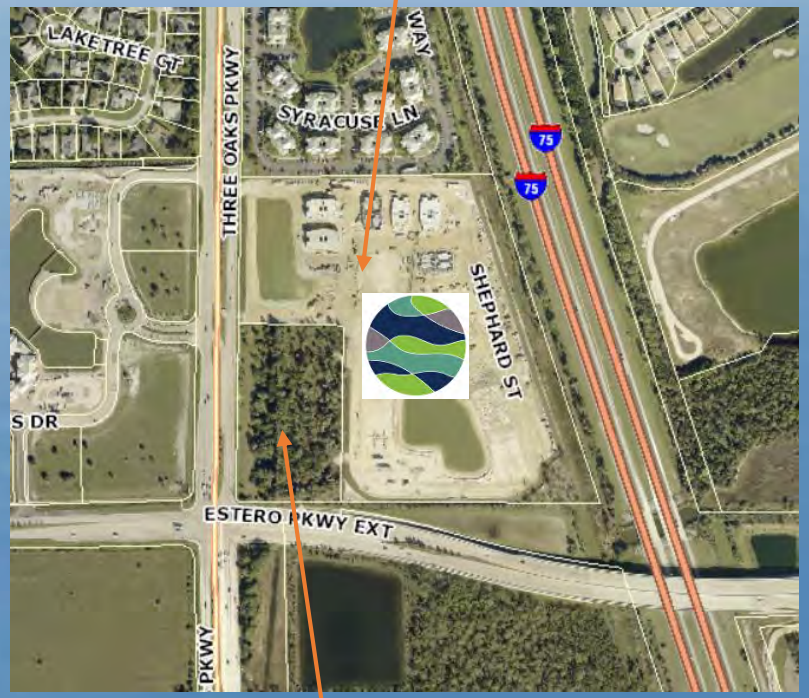
Requested Deviation:

- Site lighting poles where to be 15 feet and not 25 feet tall as installed.
- Requesting Deviation for 25 feet tall poles in lieu of 15 foot poles

EXISTING CONDITIONS



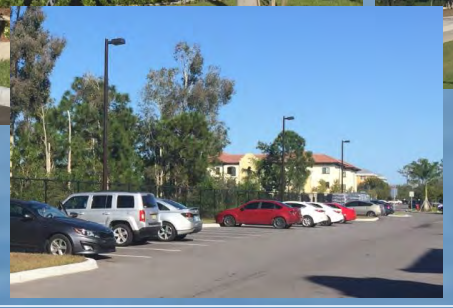
A-North Property



Reef Phase I

Reef Phase II

D-East Property

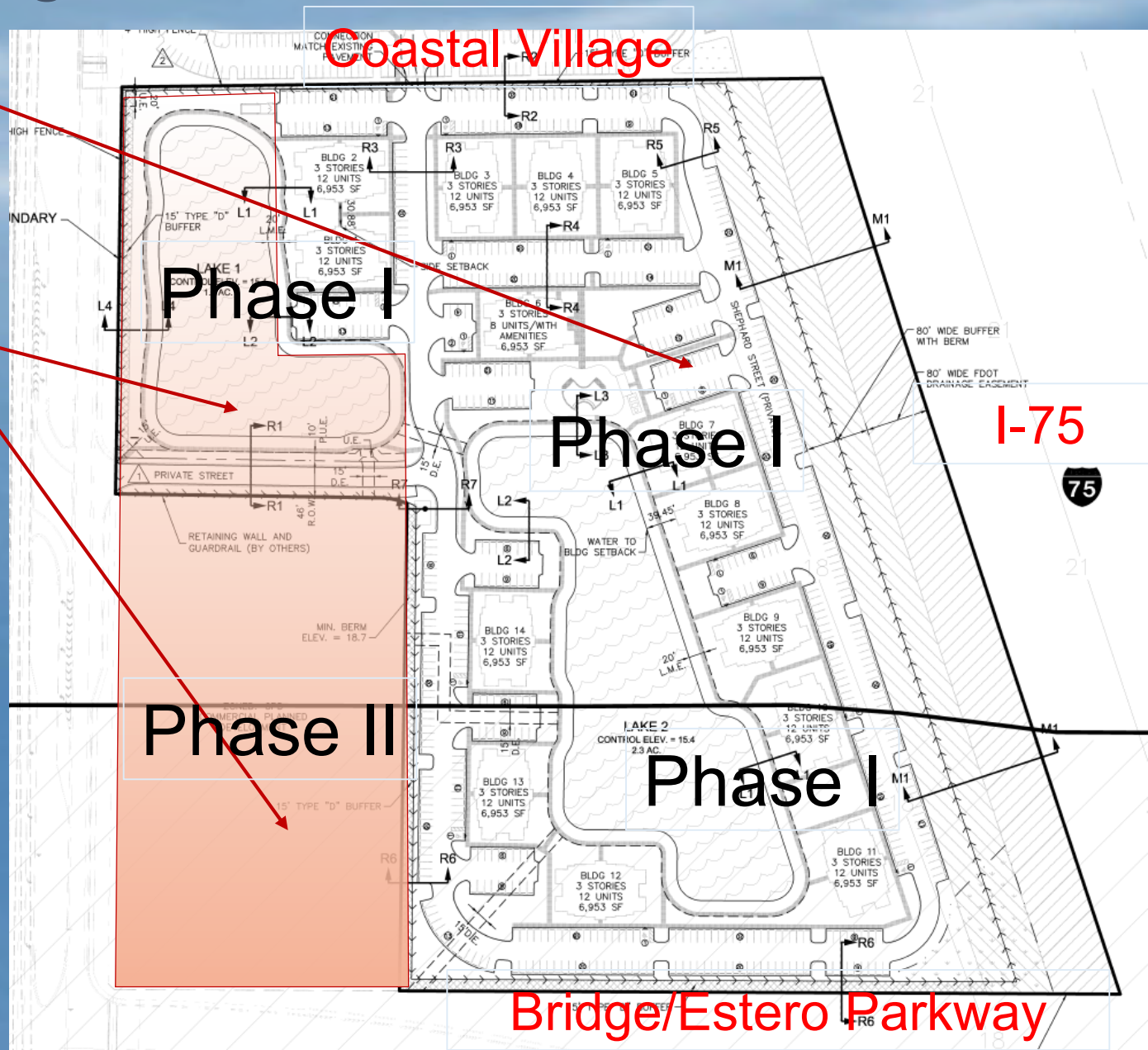


C-West Property

B-South Property

DEVIATION REQUESTED LOCATION

- Area of Requested Deviation
- Area of Without Deviation Request



EXISTING CONDITIONS

A-North Property

Reef phase I
25” light pole

Coastal Village Light Pole

No Impact

- Same pole Height

EXISTING CONDITIONS

B-South Property

Bridge Pole +/- ??(40') feet

Reef Phase I 25" light pole

Road Pole +/- 40 feet

No Impact

- Bridge, no residences
- Reef Poles are lower than road and bridge poles

EXISTING CONDITIONS

C-West Property

No Impact

- Bridge, no residences
- Reef Poles are lower than road and bridge poles

Estero Oaks Pole +/- 25’

Three Oaks Road Pole +/- 35 feet

Reef Phase I along Phase II 25” light pole

EXISTING CONDITIONS

D-East Property

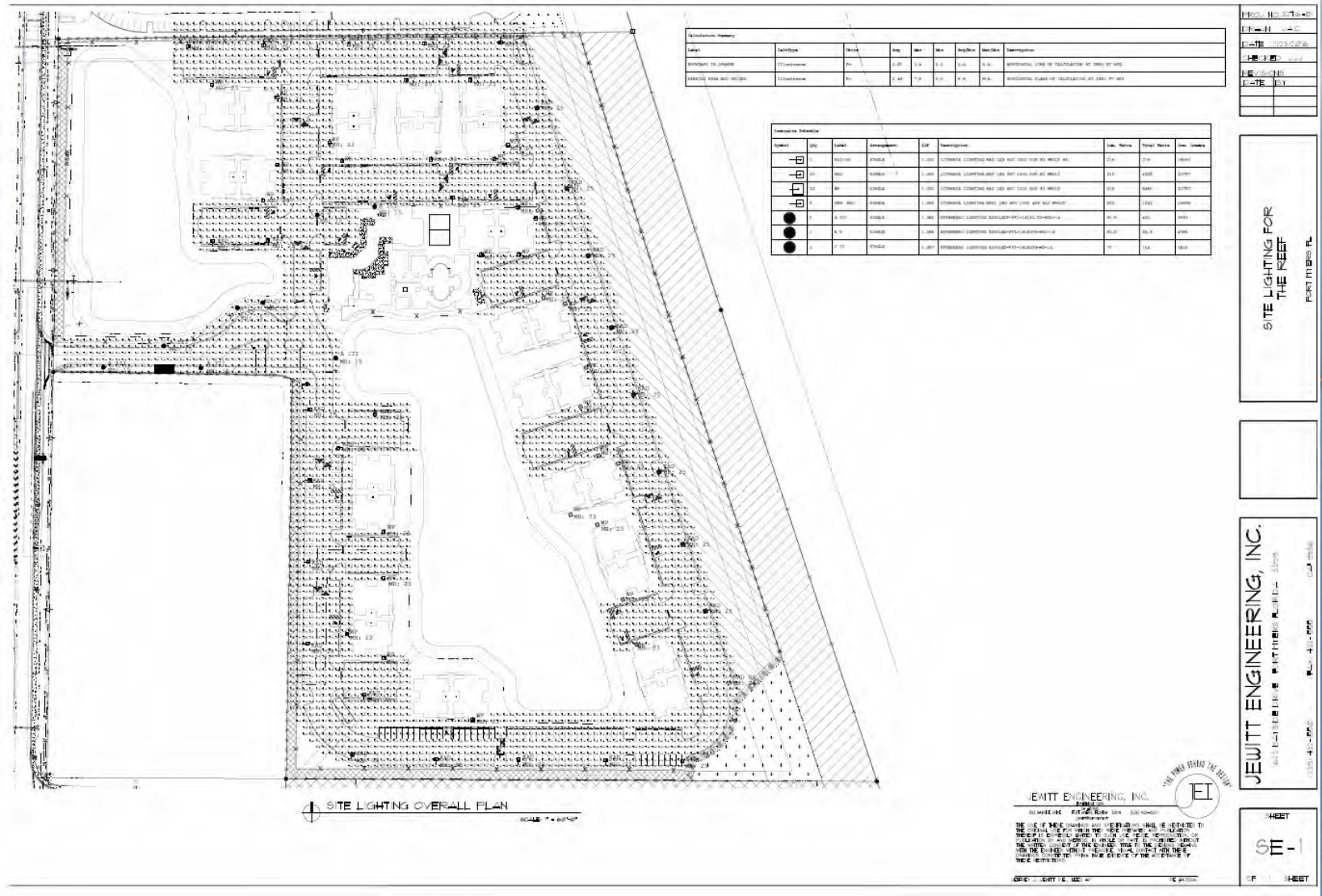
No Impact

- I-75, no residences
- Reef Poles are lower than interstate poles

Reef Phase I
25” light pole

I-75 Interstate Highway
100’ light poles

PHOTOMETRIC



No Impact

- Photometric meet the code
- Safety is upheld
- No light pollution

SUMMARY

North Property

- Same height (+/-) for poles/no Impact

South Property

- Bridge blocks light poles/no impact
- Existing Street and light poles are taller than Reef poles
- Lower light poles in phase II where it counts
- No residences to the south (15,000 feet)

West Property

- Minimum of 100 feet before the use of taller light poles
- Street lights are over 35 feet tall
- Neighboring residences are using +/-25 foot tall light poles /lee county
- Out parcels will be commercial
- Reef phase II will use max 15’ poles and will block phase I

East Property

- Interstate road (I-75)
- No residences