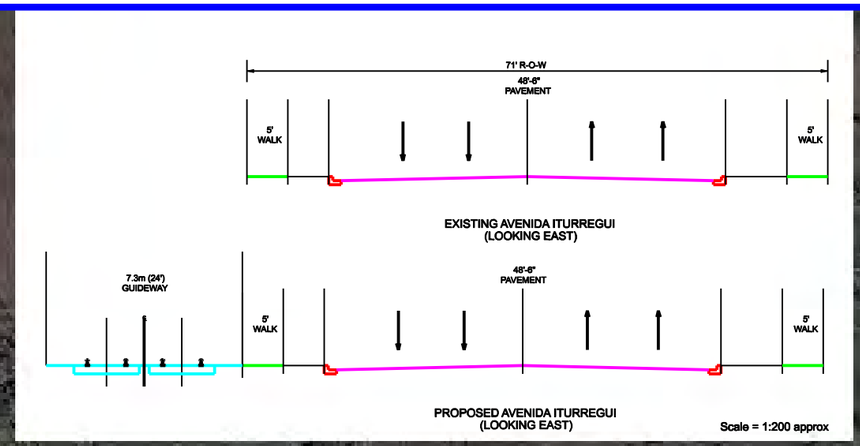

EMBANKMENT

TRAFFIC SIGNAL

AVENIDA ITURREGUI

CALLE 501

CALLE 507

TRAFFIC SIGNAL

AVENIDA EL COMANDANTE

PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
- Alternate Alignment
- Proposed Embankment
- Alternate Embankment
- Proposed Structure
- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1
Plate No. 8

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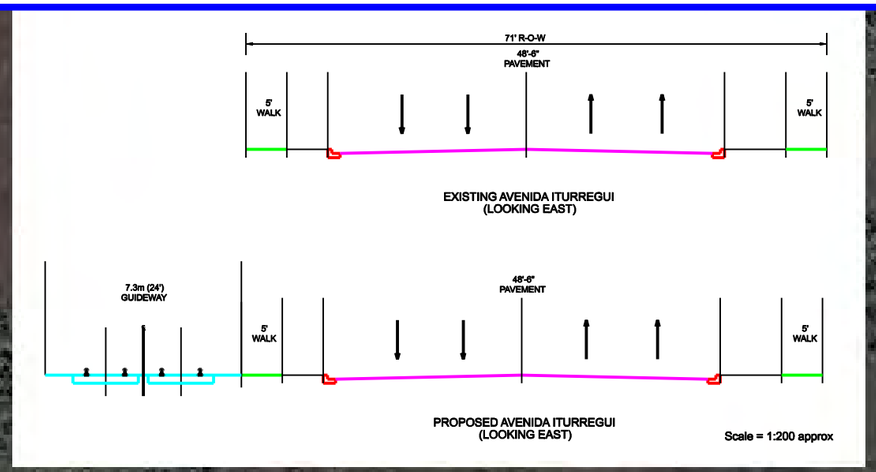

EMBANKMENT

ALTERNATE STATION LOCATION

TRAFFIC SIGNAL

AVENIDA ITURREGUI

CALLE 501

CALLE 507

TRAFFIC SIGNAL

AVENIDA EL COMANDANTE

PBS&J Caribe Engineering, CSP

Legend

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- Alternate Embankment
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- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 2
Plate No. 8

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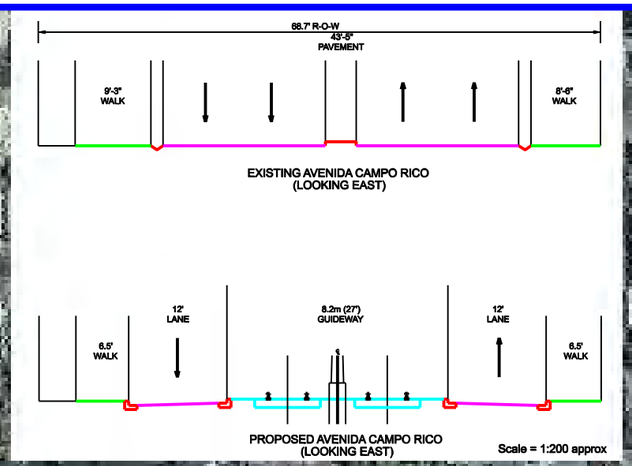

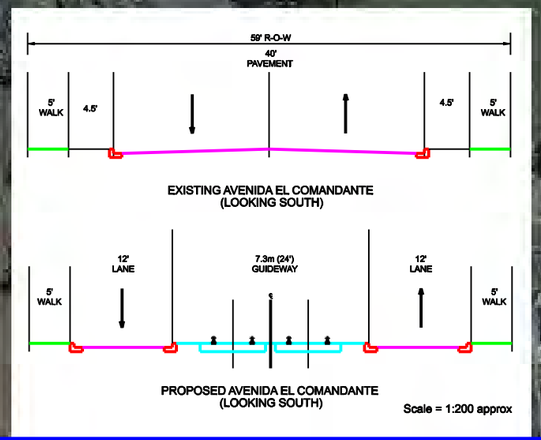

TRAFFIC SIGNAL

TRAFFIC SIGNAL

AVENIDA CAMPO RICO

PROPERTY ACQUISITIONS

TRAFFIC SIGNAL

ALTERNATE STATION LOCATION

AVENIDA EL COMANDANTE

PROPERTY ACQUISITIONS

RELOCATE SB LANE AROUND STATION

CAMPO

RELOCATE NB LANE AROUND STATION

PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
- Alternate Alignment
- Proposed Embankment
- Alternate Embankment
- Proposed Structure
- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1
Plate No. 9

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AVENIDA CAMPO RICO

TRAFFIC SIGNAL

ALTERNATE STATION LOCATION

PROPERTY ACQUISITIONS

RELOCATE SB LANE AROUND STATION

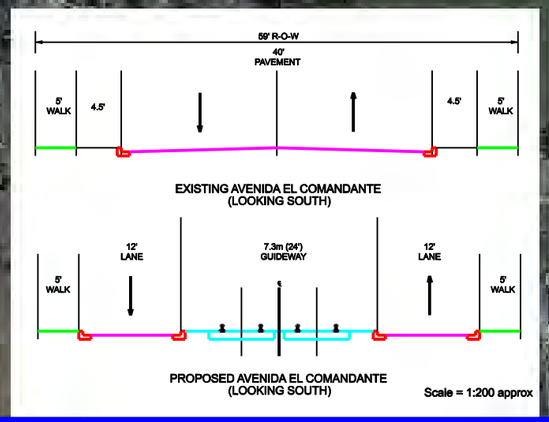
AVENIDA EL COMANDANTE

PROPERTY ACQUISITIONS

TRAFFIC SIGNAL

CAMPO

RELOCATE NB LANE AROUND STATION



PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
- Alternate Alignment
- Proposed Embankment
- Alternate Embankment
- Proposed Structure
- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 2
Plate No. 9

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PROPERTY ACQUISITIONS

RELOCATE NB LANE AROUND STATION

CAMPO RICO STATION

TRAFFIC SIGNAL

AVENIDA EL COMANDANTE

CALLE 220

CALLE 232

PROPERTY ACQUISITION

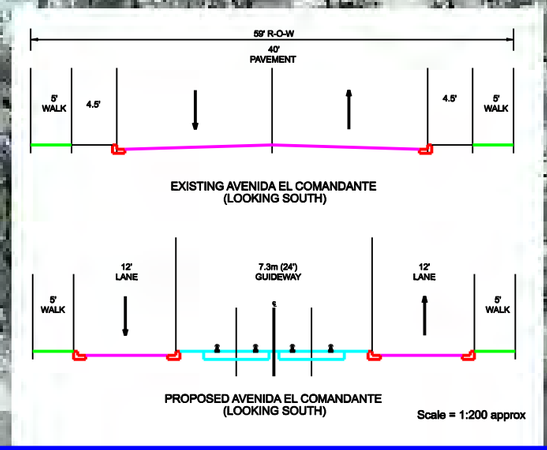
RELOCATE NB LANE AROUND STATION

COMMONWEALTH LINE

TRAFFIC SIGNAL

TRAFFIC SIGNAL

CALLE 236



PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
- Alternate Alignment
- Proposed Embankment
- Alternate Embankment
- Proposed Structure
- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1 & 2
Plate No. 10

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APPROXIMATE LOCATION OF EXISTING ROADWAY IMPROVEMENTS CONSTRUCTED AFTER AERIAL PHOTOS WERE TAKEN

PROPERTY ACQUISITION

RELOCATE NB LANE AROUND STATION

TRAFFIC SIGNAL

COMANDANTE RESERVE STATION

AVENIDA EL COMANDANTE

TRAFFIC SIGNAL

TRAFFIC SIGNAL

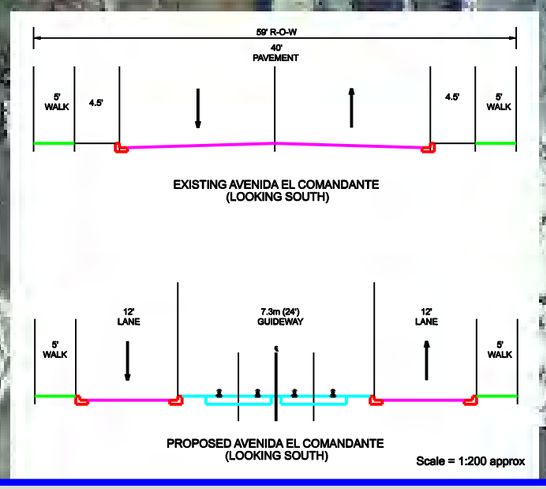
TRAFFIC SIGNAL

CALLE 254

CALLE 238

CALLE SAN FERNANDO

N



PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
- Alternate Alignment
- Proposed Embankment
- Alternate Embankment
- Proposed Structure
- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1 & 2
Plate No. 11

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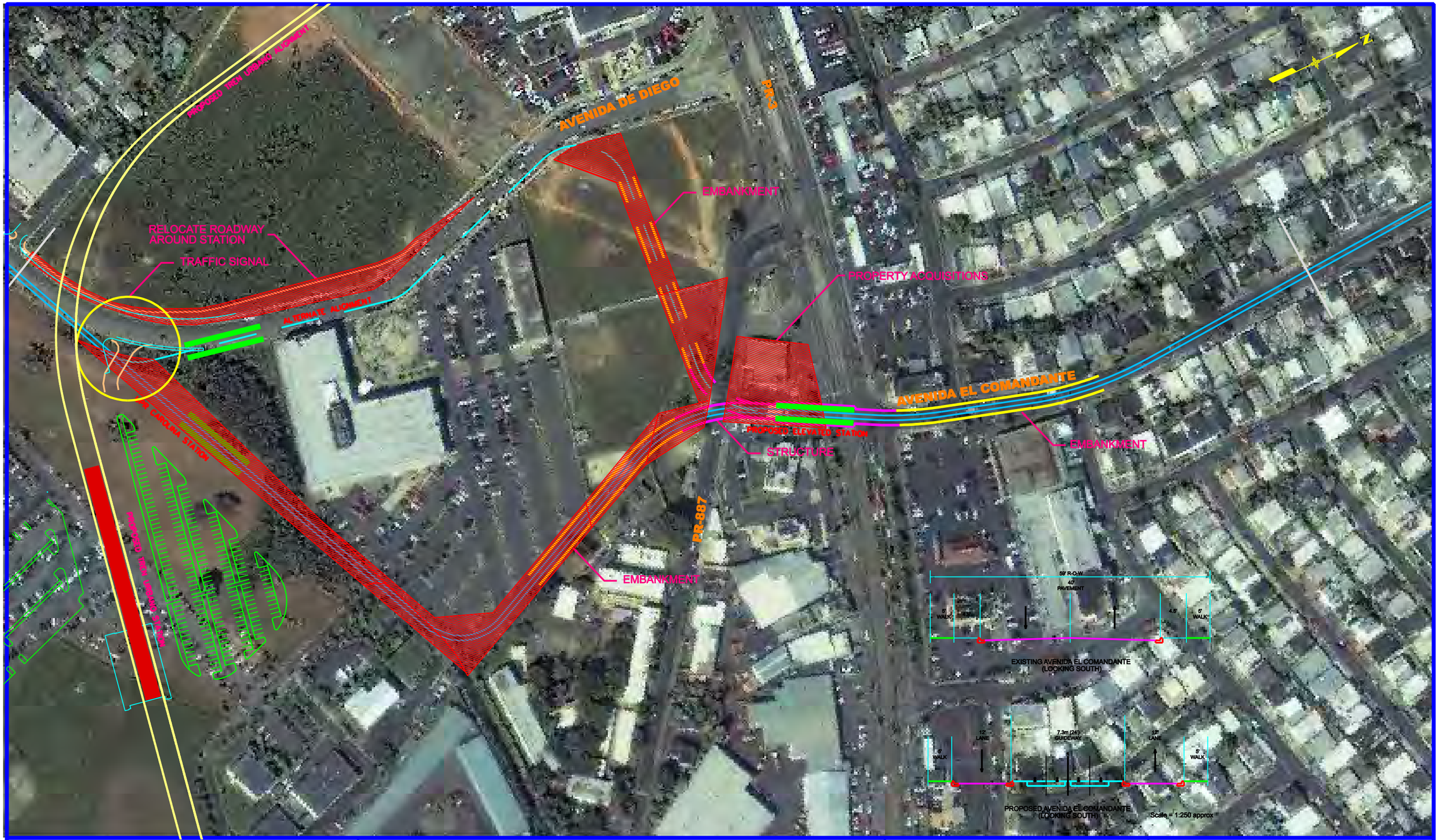

PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
- Alternate Alignment
- Proposed Embankment
- Alternate Embankment
- Proposed Structure
- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1 & 2
Plate No. 12

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PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
- Alternate Alignment
- Proposed Embankment
- Alternate Embankment
- Proposed Structure
- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1 & 2
Plate No. 13

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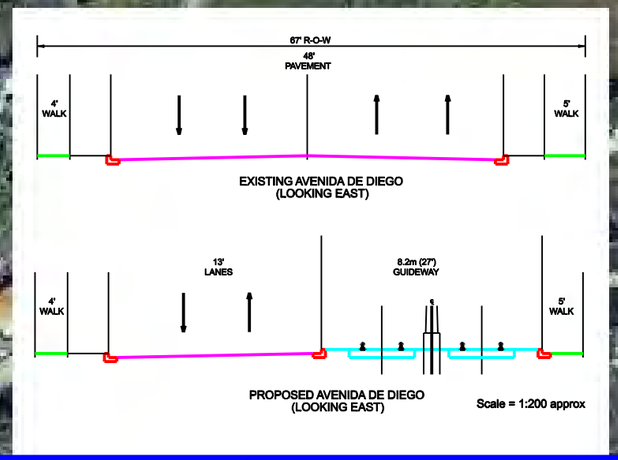
EXPAND ROADWAY ONE LANE TO NORTH

AVENIDA DE DIEGO

ESCORIAL STATION - SB PLATFORM

TRAFFIC SIGNAL



PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
- Alternate Alignment
- Proposed Embankment
- Alternate Embankment
- Proposed Structure
- Alternate Structure
- Proposed Depression
- Proposed Roadway Reconstruction
- Property Acquisition
- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1 & 2
Plate No. 14

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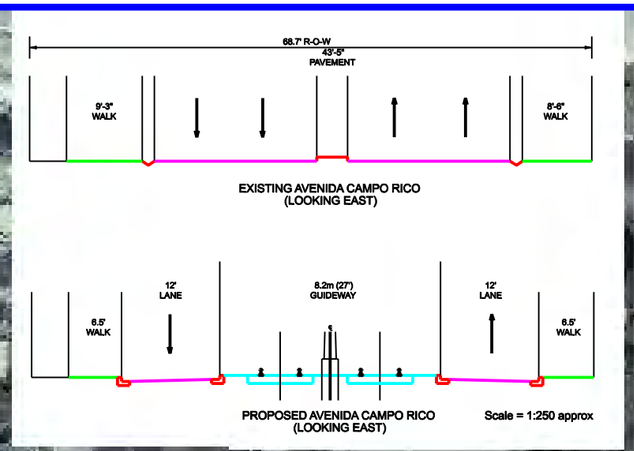

RELOCATE WB LANE AROUND STATION

PROPERTY ACQUISITIONS

EXISTING STRUCTURE

PR-26

AVENIDA CAMPO RICO

TRAFFIC SIGNAL

TRAFFIC SIGNAL

TRAFFIC SIGNAL

UNIVERSIDAD DEL ESTE STATION

PROPERTY ACQUISITIONS

TRAFFIC SIGNAL

PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
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- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1
Plate No. 15

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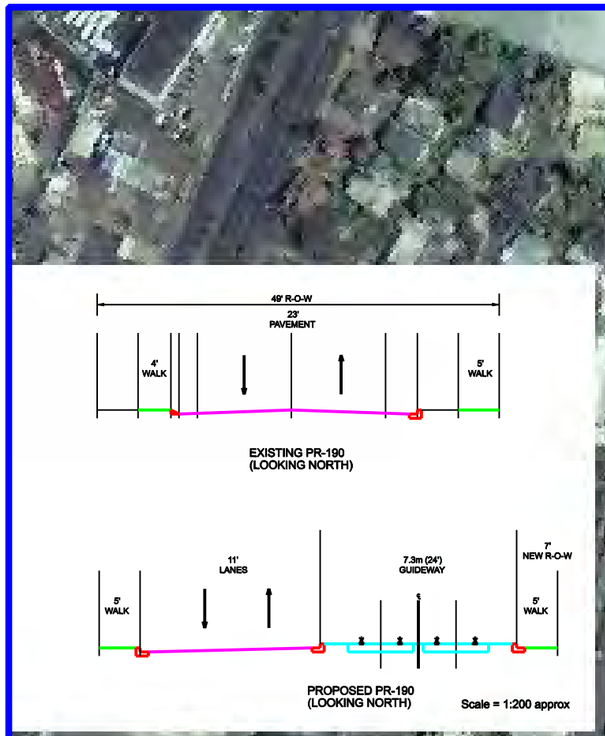

AVENIDA SANCHEZ OSORIO

CENTRAL CAROLINA STATION

WETLANDS

PROPERTY ACQUISITIONS

CALLE JON LOS CRUZ

ALTERNATE STATION LOCATION

PROPERTY ACQUISITIONS

UNIVERSIDAD DEL ESTE STATION

TRAFFIC SIGNAL

TRAFFIC SIGNAL

TRAFFIC SIGNAL

PR-190

PBS&J Caribe Engineering, CSP

Legend

- Preferred Alignment
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- Alternate Structure
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- Proposed Station
- Proposed Traffic Signal

SCALE 1:2000

0m 30m 60m 90m 120m

0' 100' 200' 300' 400'

Tranvía de Carolina
Route Validation Study

Alternative 1
Plate No. 16

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