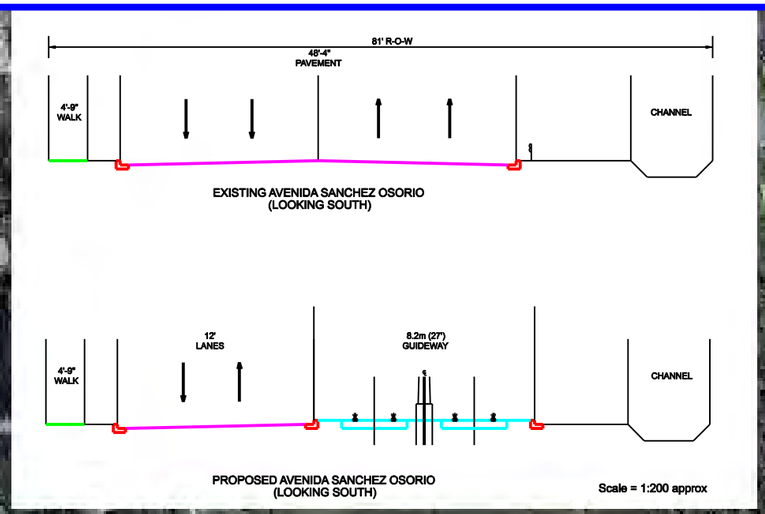

PBS&J Caribe Engineering, CSP

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. 17

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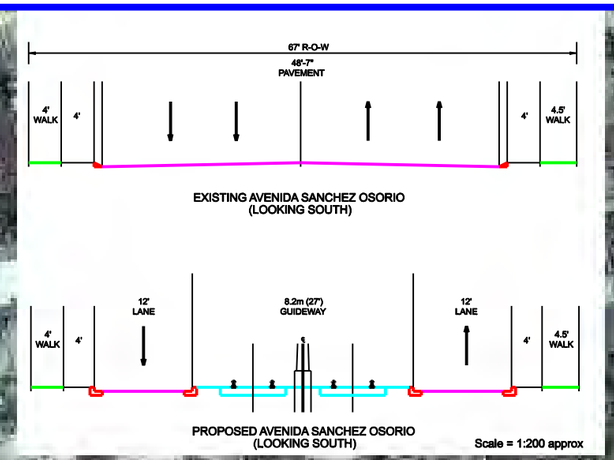

PBS&J Caribe Engineering, CSP

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
Plate No. 18

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ALTERNATE ALIGNMENT

RELOCATE ROADWAY AROUND STATION

TRAFFIC SIGNAL

ALTERNATE ALIGNMENT

TRAFFIC SIGNAL

PLAZA CAROLINA STATION

SB TRACK

NB TRACK

AVENIDA SANCHEZ OSORIO

TRAFFIC SIGNAL

PROPOSED TREN URBANO ALIGNMENT (ELEVATED)

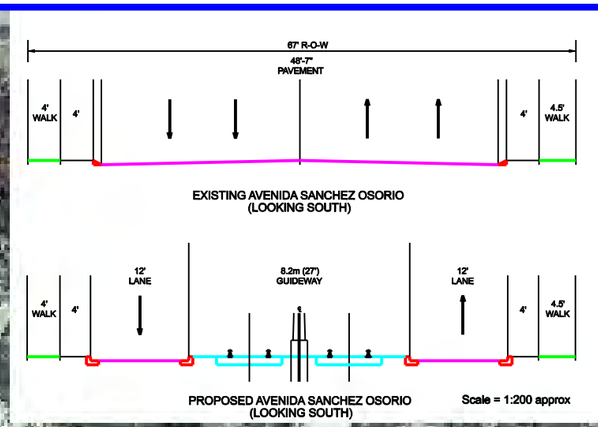
AVENIDA JESUS M. FRAGOSO

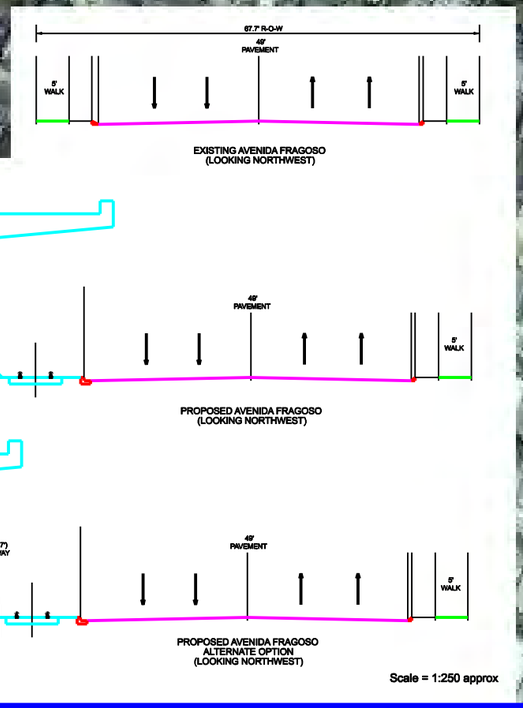
TRAFFIC SIGNAL

PROPERTY ACQUISITION

TRAFFIC SIGNAL

RELOCATE NB LANE AROUND STATION AND RECONFIGURE DRIVES





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. 19

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PROPOSED TREN URBANO STATION

ALTERNATE ALIGNMENT

PROPOSED TREN URBANO ALIGNMENT (ELEVATED)

TRAFFIC SIGNAL

TRAFFIC SIGNAL

EXISTING STRUCTURE

PLAZA CAROLINA STATION

SB TRACK

NB TRACK

TRAFFIC SIGNAL

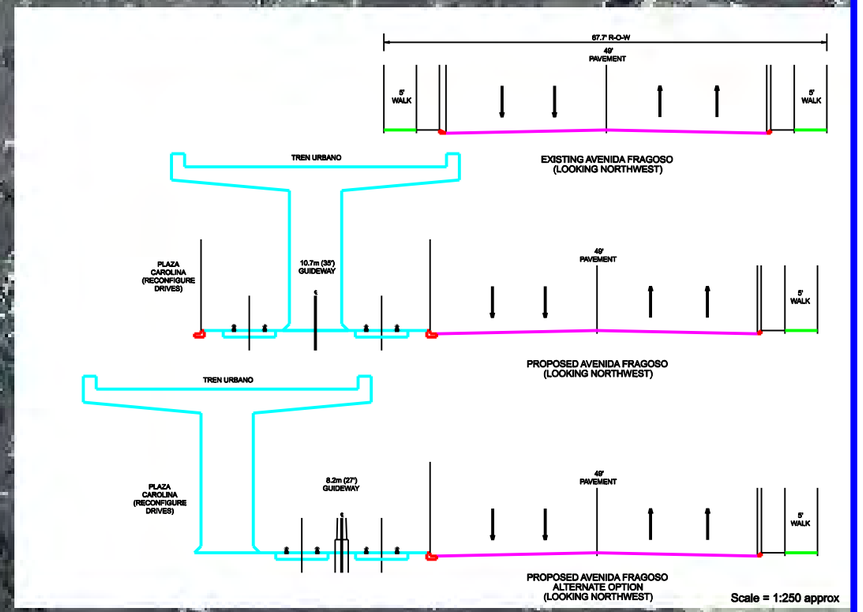
TRAFFIC SIGNAL

AVENIDA SANCHEZ CASTAÑO

AVENIDA FIDALGO DIAZ

AVENIDA JESUS M. FRAGOSO

VIA LOURDES



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. 20

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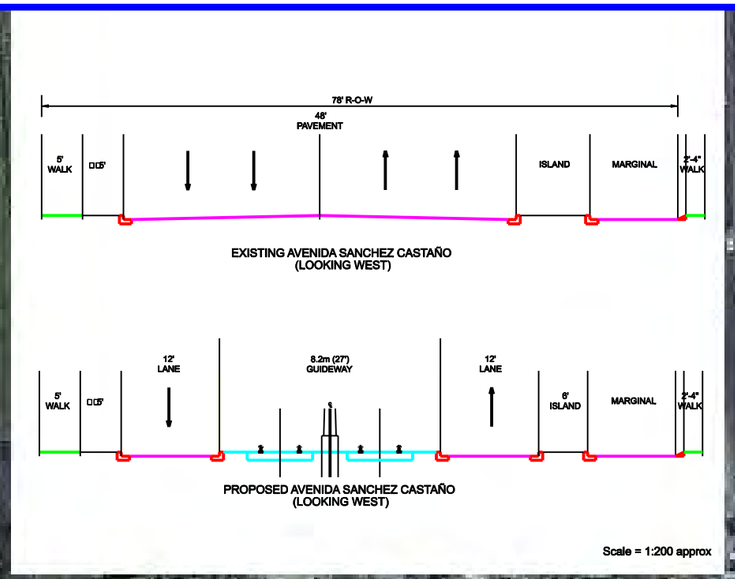

PBS&J Caribe Engineering, CSP

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. 21

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TRAFFIC SIGNAL

TRAFFIC SIGNAL

TRAFFIC SIGNAL

RELOCATE ROADWAY AROUND STATION

AVENIDA SANCHEZ CASTAÑO

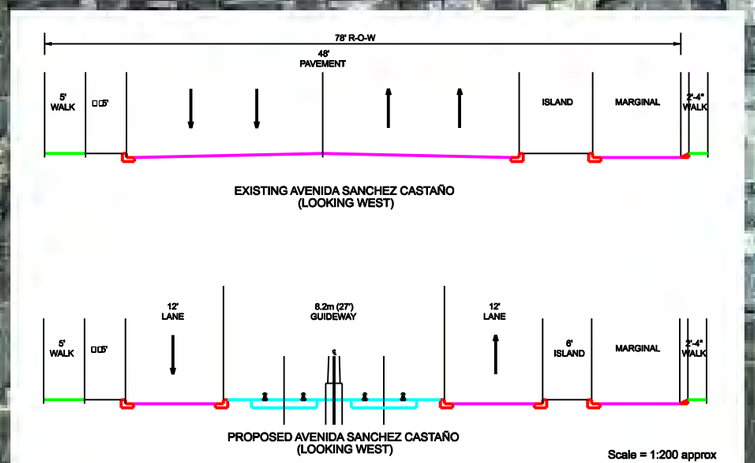
DR. SANCHEZ CASTAÑO STATION

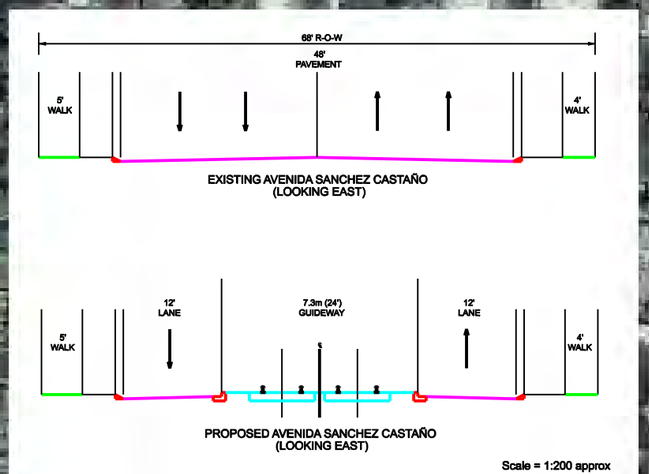
PROPERTY ACQUISITIONS

TRAFFIC SIGNAL

CALLE 24

CALLE 31





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. 22

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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. 23

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CALLE PEDRO ARZUAGA

CALLE JOSE S. QUIÑONES

CALLE PABLO VELAZQUEZ

CALLE INGENIO

AVENIDA FERNANDEZ JUNCOS

PROPERTY ACQUISITION

TRAFFIC SIGNAL

CAROLINA STATION

CENTRO DE GOBIERNO

SB PLATFORM

NB PLATFORM

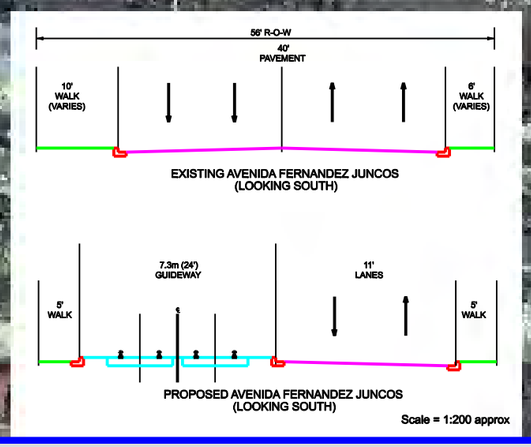
TRAFFIC SIGNAL

TRAFFIC SIGNAL

AMA STATION

PROPERTY ACQUISITIONS

N



Scale = 1:200 approx

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. 24

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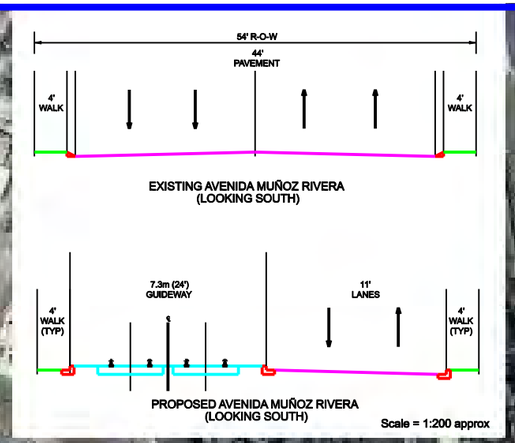

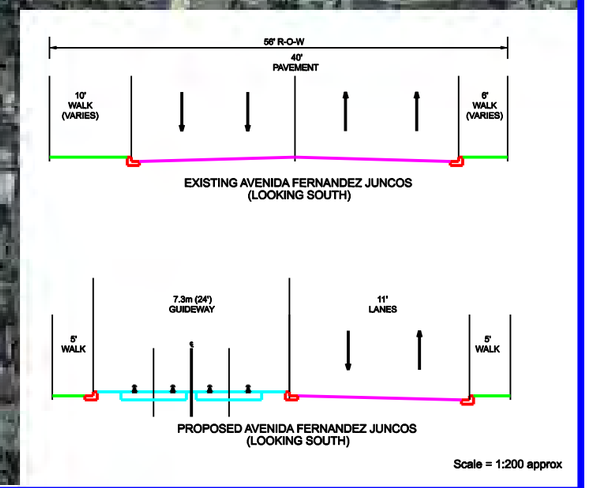

PBS&J Caribe Engineering, CSP

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. 25

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PROPOSED TREN URBANO ALIGNMENT

PROPOSED TREN URBANO STATION

C. MUÑOZ RIVERA

ALTERNATE 3B TRACK ALIGNMENT

STRUCTURE

TRAFFIC SIGNAL (ALTERNATE ALIGNMENT ONLY)

PR-3

ALTERNATE STATION LOCATION

ALTERNATE ALIGNMENT

N

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. 26

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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. 27

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