



City of Bryan Bicycle / Pedestrian Infrastructure

Regional Bicycle & Pedestrian Annual Meeting

April 30, 2015

W. Paul Kaspar, PE
City Engineer
City of Bryan

Recently Completed



Safe Routes to School sidewalks around:

Bonham, Crockett, Johnson, Navarro Elementary Schools

Traffic Signals

- F&B / Wellborn - sidewalk and ramps Wellborn at Old College
- Villa Maria / Joseph Drive – Ped improvements
- Villa Maria / Cavitt – Ped improvements



Current Design Projects



Traffic Signal Improvements (Ped crossings)

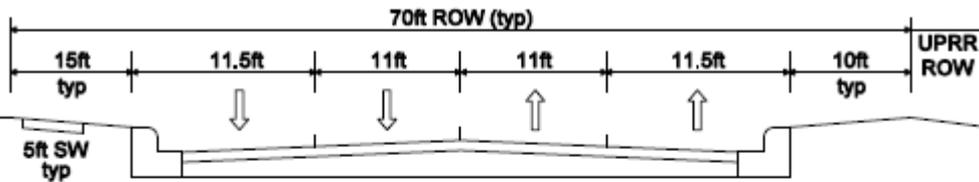
- Carter Creek Parkway / Villa Maria - 2015
- Texas Ave / Villa Maria - 2015
- E 29th / Villa Maria - 2016
- E 29th / Memorial – 2016
- South College / Villa Maria – 2017
- South College / Carson – 2017
- Finfeather / Carson – 2017
- E 29th / Texas - 2017

Current Projects

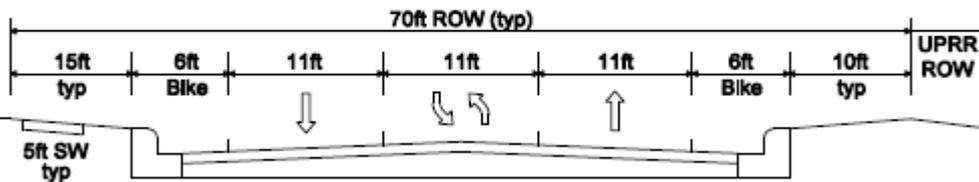


- W. 28th Street (Palasota to Congress)
 - Construction
 - 6 ft sidewalks both sides
- W. 26th Street (Brazos to Parker)
 - 5 to 6 ft sidewalks
- Old Hearne / Wilkes/Willhelm/Montana
 - 8 ft sidewalk Old Hearne / Wilkes
 - 6 ft sidewalks on Wilhelm and Montana
- Bicycle Improvements
 - Cavitt Ave Bicycle Route
 - Finfeather Road Diet – 2017
 - Routes between TAMU and Blinn

Finfeather Road



Typical Section - Existing



Typical Section - Proposed

FINFEATHER ROAD
FROM SOUTH CITY LIMITS
TO GROESBECK STREET
(BLOCK RANGE: 900 TO 3500)
Bryan TX
Off-System



2016-2017 Construction

Asphalt overlay & restriping

Road Diet - Center Turn lane & Bike Lane

W. 28th Street



Old Hearne / Wilkes



Initiatives



- Comprehensive Plan Update – 2015 - 2016
 - Bike / Trails Masterplan
 - Sidewalk Masterplan
 - Parks Masterplan
- Bicycle Route Development
 - Input
 - Outreach / Advertisement
- Capital Improvement Program
 - Database of projects
 - Online submission of projects

TAP Grant Overview



- Deadline May 4, 2015
- Bicycle and Pedestrian Improvements only
- Construction cost only – design funded 100% by local sponsor
- Local sponsor funds entire project and is reimbursed by TXDOT
- 80% Federal funds from TXDOT matched by 20% local funds – higher local match increases score
- Limited funds, competing with communities with less than 200,000 population
- 4 categories of projects
 - On and off-road pedestrian and bicycle facilities
 - Infrastructure to provide safer routes for non-drivers - public transportation
 - Conversion of abandoned railroad facilities for trails, etc.
 - Safe Routes to School Infrastructure Projects – walk/bike to school

Bryan TAP Projects - ranked



1. South College Phase 1 – *
2. FM158 Safety Lighting
3. Safe Routes to School
4. East 29th Street / Tarrow Street - *
5. South College Phase 2

- Regional Bike Ped Advisory Panel Recommendation

* Related projects in College Station

South College Bike/Ped Phase 1 - Villa Maria Rd (FM1179) to City Limits



S College Ave Sidewalks PH 1 West Side
 Villa Maria Rd to East Side City Limits
 3725 FT

Cavitt Ave - Bike Route PH 1
 Villa Maria Rd to East Side City Limits
 4200 FT

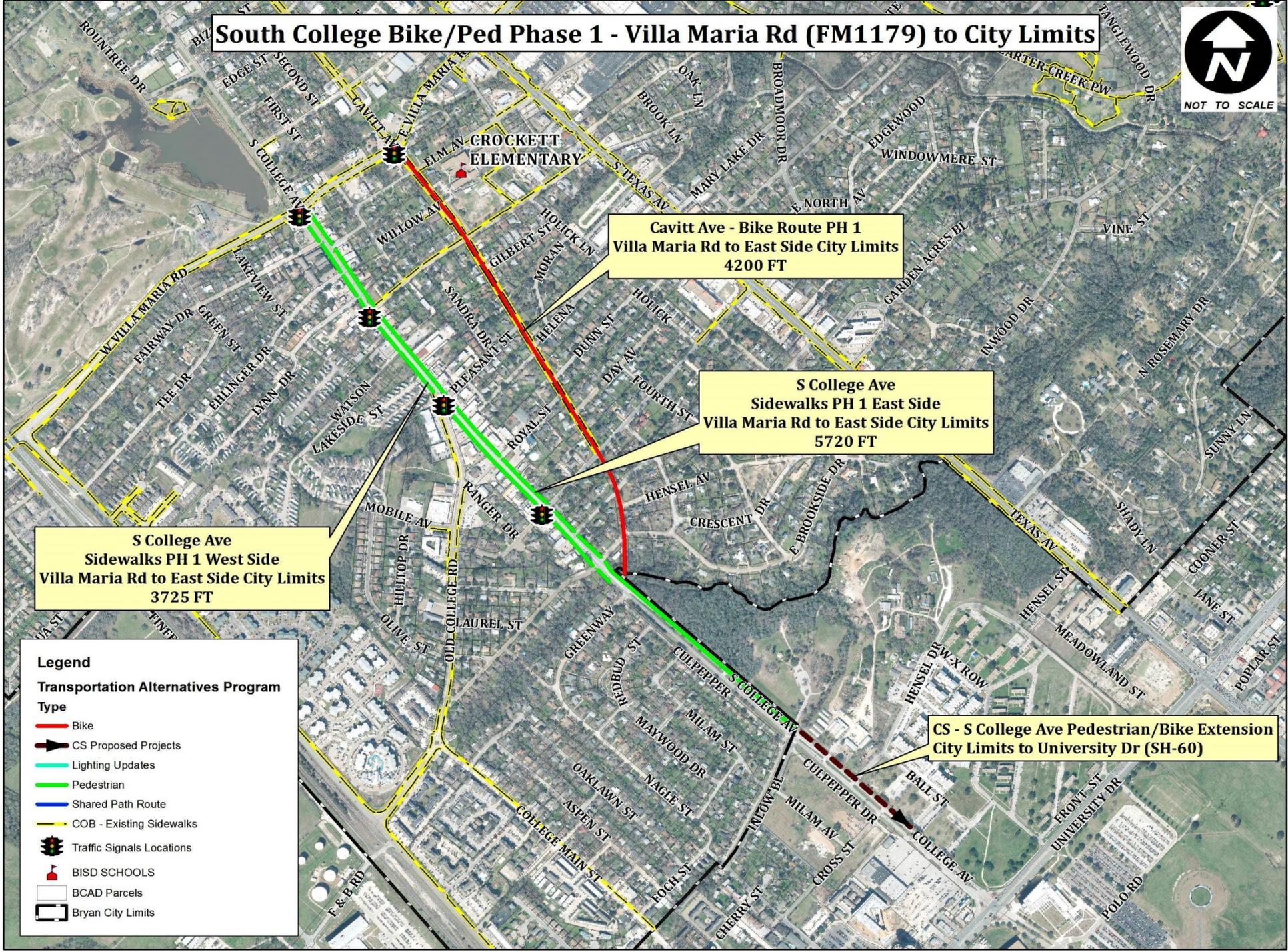
S College Ave Sidewalks PH 1 East Side
 Villa Maria Rd to East Side City Limits
 5720 FT

CS - S College Ave Pedestrian/Bike Extension
 City Limits to University Dr (SH-60)

Legend

Transportation Alternatives Program Type

- Bike
- CS Proposed Projects
- Lighting Updates
- Pedestrian
- Shared Path Route
- COB - Existing Sidewalks
- Traffic Signals Locations
- BISD SCHOOLS
- BCAD Parcels
- Bryan City Limits





**Boonville Rd (FM-158)
Lighting Project - Northeast Side
SH-6 (Earl Rudder Fwy) to SH-30
20100 FT**

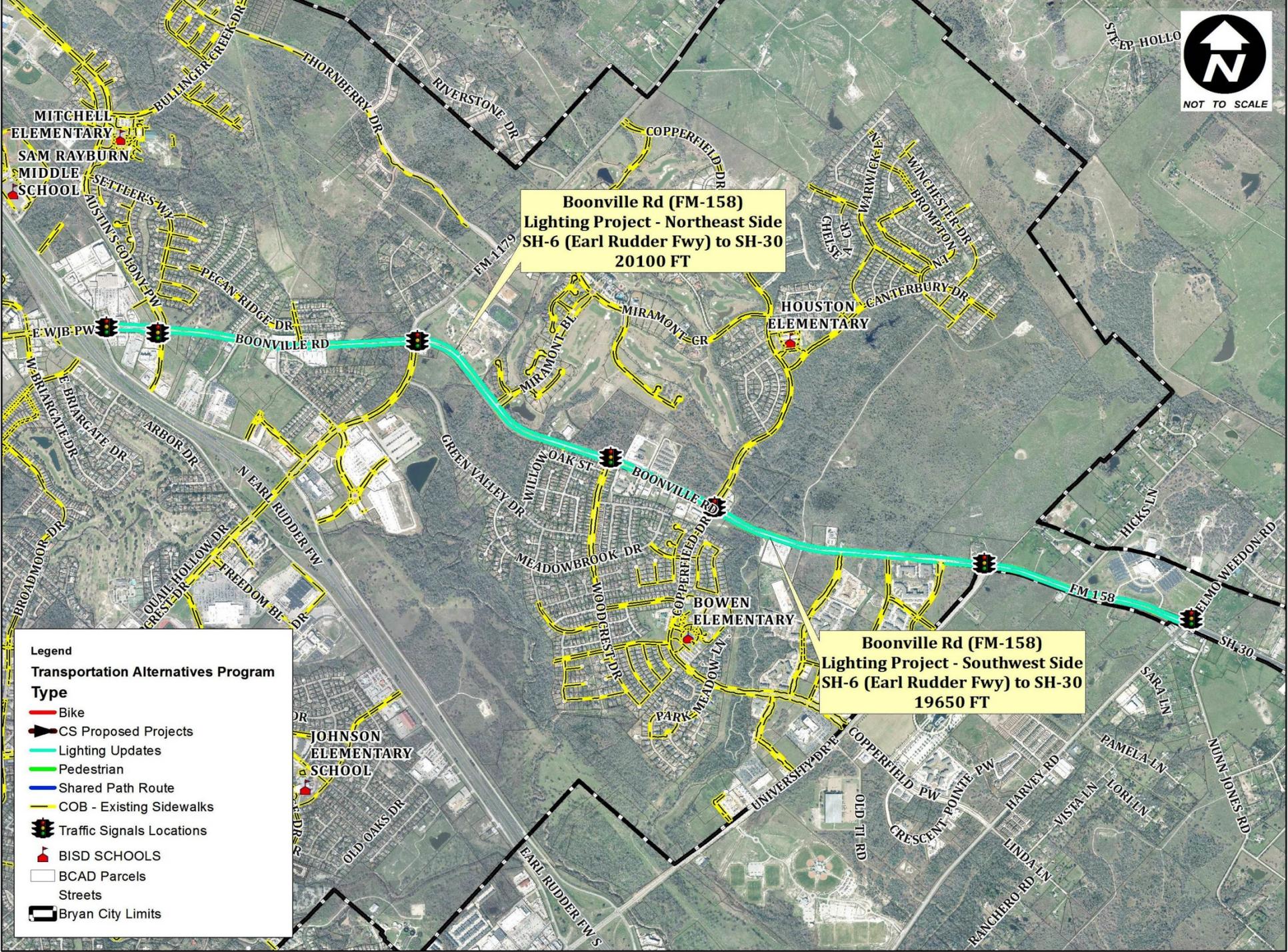
**Boonville Rd (FM-158)
Lighting Project - Southwest Side
SH-6 (Earl Rudder Fwy) to SH-30
19650 FT**

Legend

Transportation Alternatives Program

Type

- Bike
- CS Proposed Projects
- Lighting Updates
- Pedestrian
- Shared Path Route
- COB - Existing Sidewalks
- Traffic Signals Locations
- BISD SCHOOLS
- BCAD Parcels
- Streets
- Bryan City Limits



W 17th St Sidewalks - San Jacinto Ln (SH-21) to Muckleyroy St

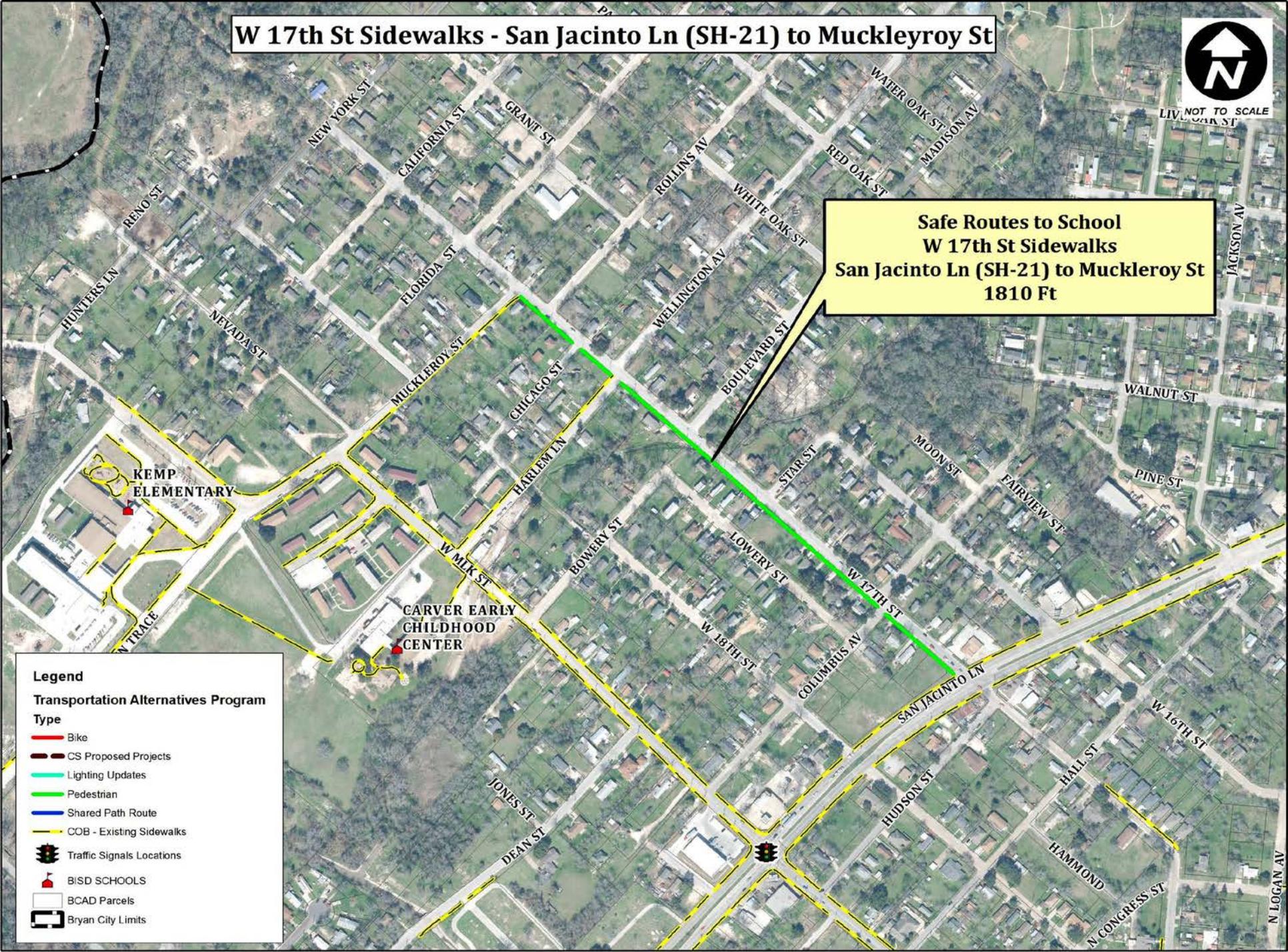


Safe Routes to School
W 17th St Sidewalks
San Jacinto Ln (SH-21) to Muckleroy St
1810 Ft

Legend

Transportation Alternatives Program Type

- Bike
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- Lighting Updates
- Pedestrian
- Shared Path Route
- COB - Existing Sidewalks
- Traffic Signals Locations
- BISD SCHOOLS
- BCAD Parcels
- Bryan City Limits

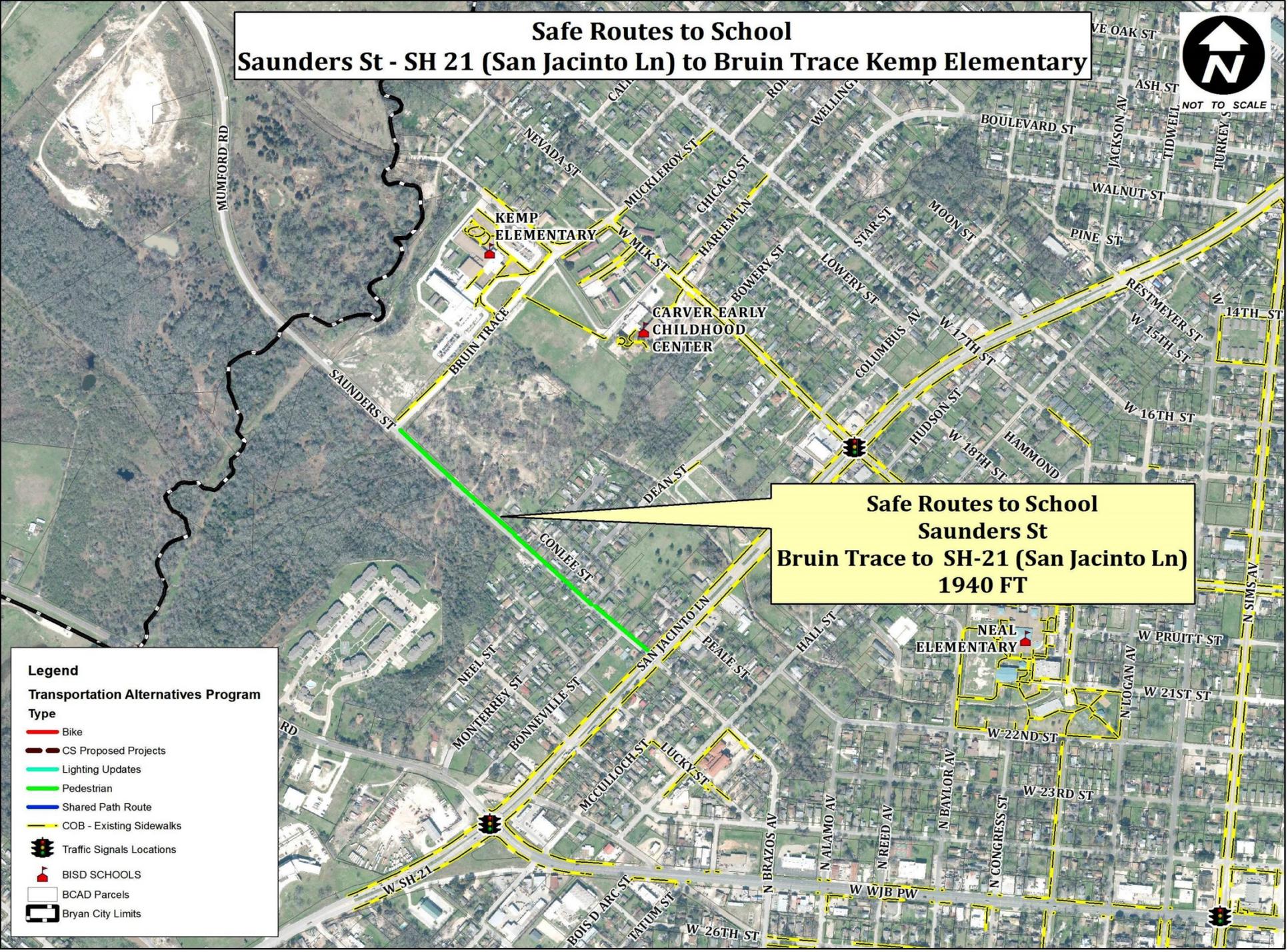


Safe Routes to School

Saunders St - SH 21 (San Jacinto Ln) to Bruin Trace Kemp Elementary



NOT TO SCALE



Safe Routes to School
Saunders St
Bruin Trace to SH-21 (San Jacinto Ln)
1940 FT

Legend

Transportation Alternatives Program

- Type
-  Bike
 -  CS Proposed Projects
 -  Lighting Updates
 -  Pedestrian
 -  Shared Path Route
 -  COB - Existing Sidewalks
 -  Traffic Signals Locations
 -  BISD SCHOOLS
 -  BCAD Parcels
 -  Bryan City Limits

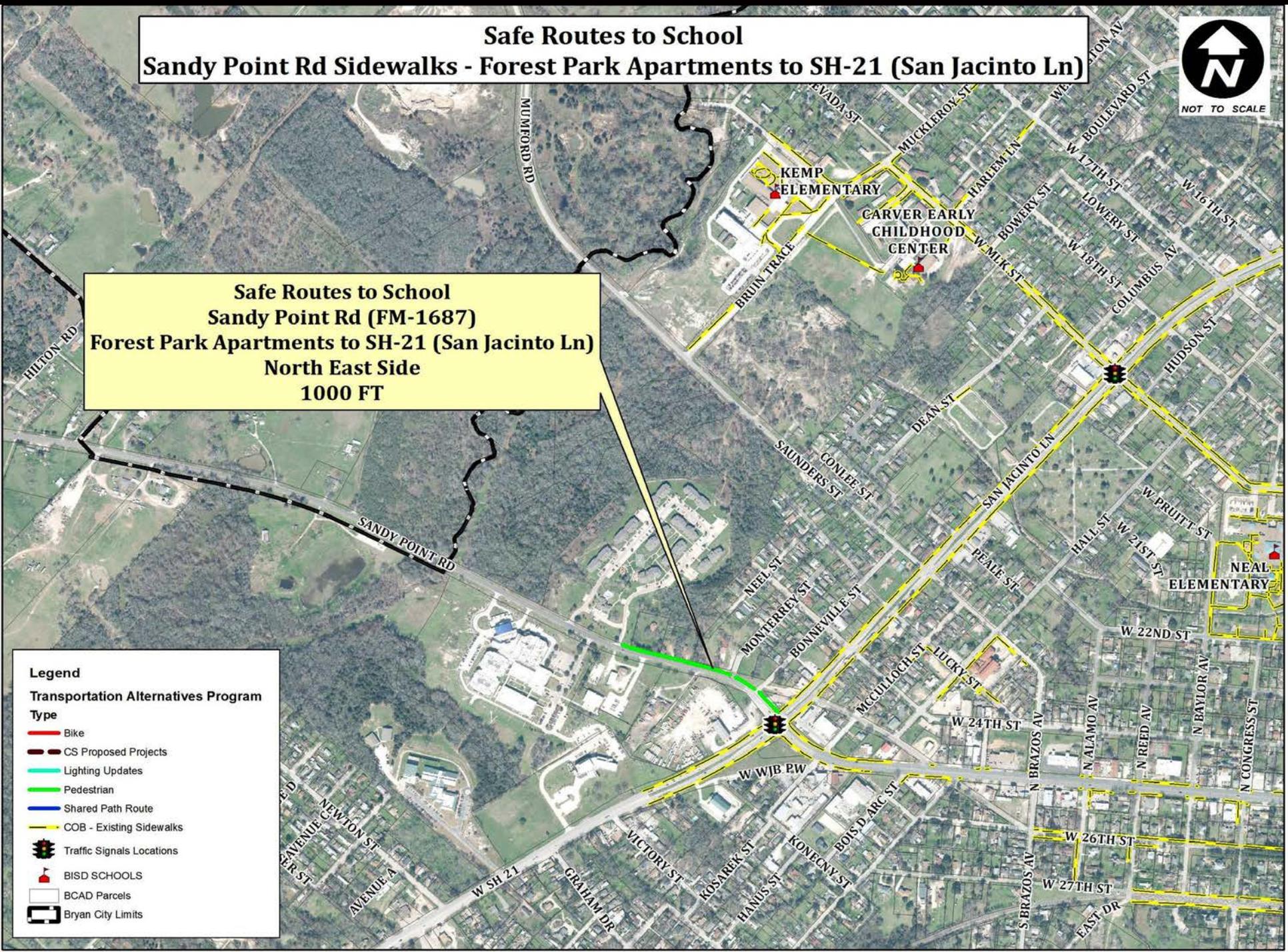
Safe Routes to School

Sandy Point Rd Sidewalks - Forest Park Apartments to SH-21 (San Jacinto Ln)



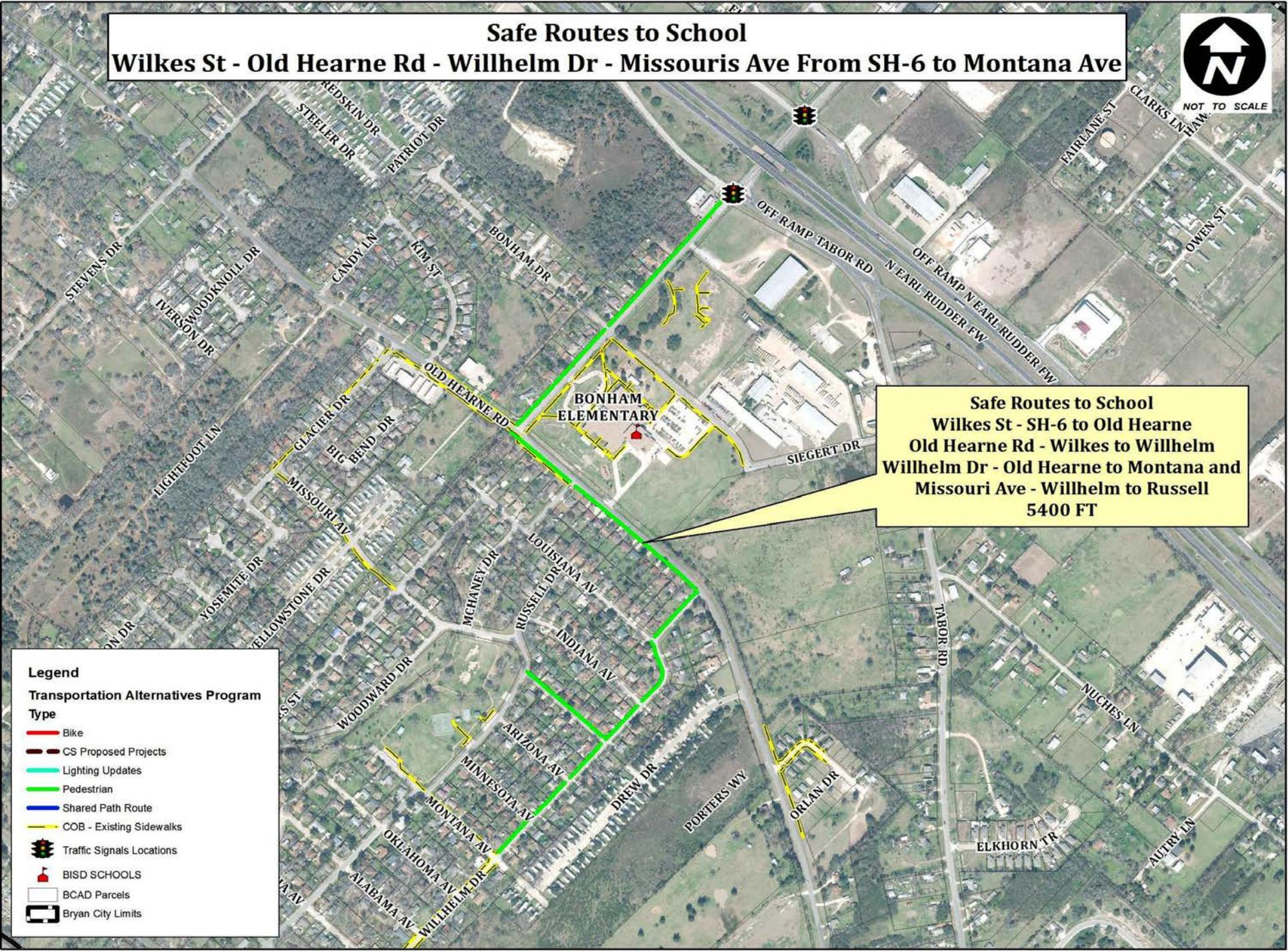
Safe Routes to School
Sandy Point Rd (FM-1687)
Forest Park Apartments to SH-21 (San Jacinto Ln)
North East Side
1000 FT

- Legend**
- Transportation Alternatives Program Type**
- Bike
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 - Lighting Updates
 - Pedestrian
 - Shared Path Route
 - COB - Existing Sidewalks
 - Traffic Signals Locations
 - BISD SCHOOLS
 - BCAD Parcels
 - Bryan City Limits



Safe Routes to School

Wilkes St - Old Hearne Rd - Willhelm Dr - Missouri Ave From SH-6 to Montana Ave



Safe Routes to School
 Wilkes St - SH-6 to Old Hearne
 Old Hearne Rd - Wilkes to Willhelm
 Willhelm Dr - Old Hearne to Montana and
 Missouri Ave - Willhelm to Russell
 5400 FT

Legend

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- COB - Existing Sidewalks
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- BCAD Parcels
- Bryan City Limits

E 29th St Bike/Ped - Carter Creek Pwy to City Limits



**E 29th St Sidewalks
Carter Creek Pwy to City Limits
(without Burton Creek Bridge section)
1975 FT**

**E 29th St Sidewalks
Burton Creek Crossing
(Seperate but Parallel)
135 FT**

**CS - 29th St/Tarrow & Autumnn Cir
Pedestrian/Bike Extension
City Limits to University Dr (SH-60)**

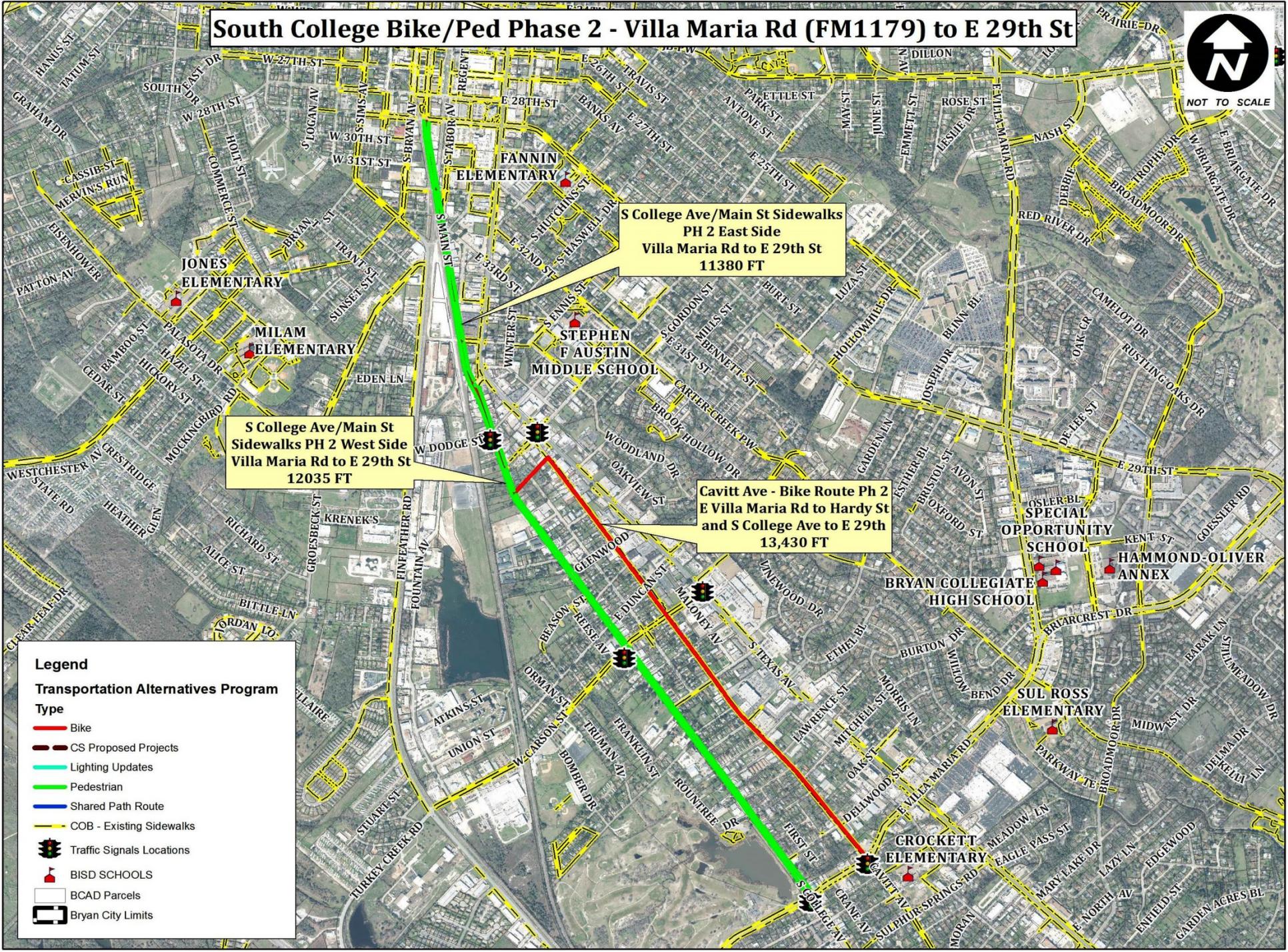
Legend

Transportation Alternatives Program Type

- Bike
- CS Proposed Projects
- Lighting Updates
- Pedestrian
- Shared Path Route
- Traffic Signals Locations
- BISSD SCHOOLS
- COB - Existing Sidewalks
- BCAD Parcels
- Bryan City Limits



South College Bike/Ped Phase 2 - Villa Maria Rd (FM1179) to E 29th St



S College Ave/Main St Sidewalks PH 2 East Side
 Villa Maria Rd to E 29th St
 11380 FT

S College Ave/Main St Sidewalks PH 2 West Side
 Villa Maria Rd to E 29th St
 12035 FT

Cavitt Ave - Bike Route Ph 2
 E Villa Maria Rd to Hardy St
 and S College Ave to E 29th
 13,430 FT

Legend

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Questions?

