

California High-Speed Rail Authority

# *Fresno to Bakersfield* *Section*

**Draft Supplemental  
Environmental Impact  
Report/Environmental  
Impact Statement**

**Appendix 3.19-B  
Planned Transportation Projects**

**November 2017**



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## APPENDIX 3.19-B: PLANNED TRANSPORTATION PROJECTS

Table B- 1 Planned Transportation Projects – City of Shafter

Map ID	Agency	Project Name/Number	Description	Project Limit	Cost	Funding Year	Funding Source	Project Type	Reference
T#3	City of Shafter	North Beltway	East/West Arterial Highway Alignment	Proposed Beltway runs east/west between Orange Street and Burbank Street, intersecting Santa Fe Way/Hwy 43 at Orange Street and Cherry Avenue	-	-	-	N	Shafter PD
T#2	City of Shafter	West Beltway	North/South Arterial Highway Alignment	Proposed Beltway runs north/south between Zachary Avenue and Rudd Road, commencing from North Beltway alignment and running south to Bakersfield	\$3,500,000	ROW Acquisition: 2016-7	-	N	Shafter PD, CIP
T#10	City of Shafter	Cherry Avenue	North/South Arterial Highway Alignment	Cherry Avenue in vicinity of F-B LGA	-	-	-	W, I/C	Shafter PD
T#11	City of Shafter	Gilead Avenue	North/South Arterial Highway Alignment	Gilead Avenue in vicinity of F-B LGA	-	-	-	W, I/C	Shafter PD
T#12	City of Shafter	Driver Road	Driver Road extension from Express to the Rail Spur	Driver Road in vicinity of F-B LGA	\$529,022	2015-6	Federal/ State funding programs and local tax contributions	W, I/C	Shafter PD, CIP

Map ID	Agency	Project Name/Number	Description	Project Limit	Cost	Funding Year	Funding Source	Project Type	Reference
T#13	City of Shafter	Zachary/ Fanucchi Intersection Improvements	Widen Intersection and Install New Traffic Signal	Zachary Ave	\$308,325	2015-6	Federal/ State funding programs and local tax contributions	W, I/C	Shafter PD, CIP
T#14	City of Shafter	Rudd Road	North/South Arterial Highway Alignment	Rudd Road in vicinity of F-B LGA	-	-	-	W, I/C	Shafter PD
T#15	City of Shafter	Zerker Shoulder	Zerker Road Shoulder Stabilization Project	Zerker Road in vicinity of F-B LGA	\$500,000	2015-7	Federal/ State funding programs and local tax contributions	W, I/C	Shafter PD
T#16	City of Shafter	Verdugo Road/ Gossamer Grove Boulevard	North/South Arterial Highway Alignment	Verdugo Road in vicinity of F-B LGA	-	2015-7	Federal/ State funding programs and local tax contributions	W, I/C	Shafter PD
T#17	City of Shafter	Burbank Street	East/West Arterial Highway Alignment	Burbank Street in vicinity of F-B LGA	\$59,000,00 0	Beyond 2040	-	W, I/C	Shafter PD
T#18	City of Shafter	Jewetta Avenue (Heritage Ranch Specific Plan – Central Street of Plan)	East/West Arterial Highway Alignment	Jewetta Avenue in vicinity of F-B LGA	-	-	Regional Transportation Impact Fee	N	HRSP
T#26	City of Shafter	Express Avenue	Express Ave Extension to Driver Road	Express Avenue in vicinity of F-B LGA	\$581,472	2016-7	Federal/ State funding programs and local tax contributions	W, I/C	Shafter PD, CIP

Cost reflects the city's and/or county's portion of funding allocated to the overall project cost.

-- = Information not available  
W = Widen  
I/C = Intersection or Interchange  
N = New Road  
B = Bridge  
R = Rail Infrastructure  
O = Other

**References:**

Shafter PD = City of Shafter Planning Department. 2016. Personal Communication with Kat Hughes, February 1, 2016.  
CIP = City of Shafter. 2016. *Annual Operating Budget and Capital Improvements Plan, 2016-2017*. Adopted June 21, 2016.  
HRSP = City of Shafter and Centex Homes. 2006. *Heritage Ranch Specific Plan*. Adopted February 7, 2006.

**Table B- 2 Planned Transportation Projects – Kern County**

Map ID	Agency	Project Name/Number	Description	Project Limit	Cost	Funding Year	Funding Source	Project Type	Reference
T#9	Kern County	GPA 09-0060	Amend Landco Drive from collector to arterial	Hageman Road between 99 and Landco Drive	-	-	-	W	Authority
T#8	Kern County	SR 99 Auxiliary Lanes between Beardsley Canal and SR 204	Auxiliary lanes project	SR 99 between Beardsley Canal and SR 204	\$13,260,000	Prior to 2014	Federal/ State funding programs and local tax contributions	W	Authority, FTIP
T#19	Kern County	SR 58 Widening Project/Rosedale Highway	Add additional lane in each direction	Allen Road to SR 99/Rosedale Highway	\$29,000,000	2014-5	Federal/ State funding programs and local tax contributions	W	Authority, RTP
T#20	Kern County	Median Opening Request	Request for median opening/left turn lane	West side of SR 204 north of 3 <sup>rd</sup> Street	-	-	-	W	Authority
T#21	Kern County	24 <sup>th</sup> Street cul-de-sacs	Close 9 streets and create cul-de-sacs for 24 <sup>th</sup> St widening	South side of 24 <sup>th</sup> Street from Elm to C Street	-	2015	-	W, O	Authority
T#22	Kern County	GPA 13-0243	GPA to realign collector and class 2 bikeway	College Avenue, between Fairfax Road and Morning Drive	-	-	-	O	Authority



Map ID	Agency	Project Name/Number	Description	Project Limit	Cost	Funding Year	Funding Source	Project Type	Reference
T#23	Kern County	Atlas Court 4-0.0 Standard St Secondary Access	Construct 0.7 mile of new road	End of Atlas Court near intersection of Hageman Road and Knudsen Drive	-	-	-	N	Authority
T#24	Kern County	GPA/ZC 13-0388	Re-align portion of collector road	2.5 miles north of SR 58/Renfro Road	-	-	-	O	Authority
*not mapped	Kern County	East Bakersfield Bicycle Pedestrian Safety Street Improvements	General street improvements within public rights-of-way including curb, gutter, sidewalk, cross walks, bike lanes, signage, and street lighting	Varies, East Bakersfield	\$85,500,000	2014-40	Federal/ State funding programs and local tax contributions	O	Authority, RTP
T#25	Kern County	Midway Road Shoulder Construction	Construction of 6-foot shoulders on Midway Rd between SR 33 & SR 119	Midway Rd between SR 33 & SR 119	\$276,000	2013-5	-	W	Authority

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I/C = Intersection or Interchange

N = New Road

B = Bridge

R = Rail Infrastructure

O = Other

**References:**

Authority = Milton, Steve. 2016. Personal Communication between Steve Milton, Central Valley High Speed Rail Assistant Regional Delivery Manager, and Andrew Bayne, Amanda Rose, and Kat Hughes, March 3, 2016.

RTP = Kern Council of Governments. 2014. Regional Transportation Plan/Sustainable Communities Strategy. Adopted June 19, 2014.

FTIP = Kern Council of Governments. 2015. Federal Transportation Improvement Program. Regional Adoption June 19, 2014; Federal Adoption December 15, 2014.

**Table B- 3 Planned Transportation Projects – City of Bakersfield**

Map ID	Agency	Project Name/Number	Description	Project Limit	Cost	Funding Year	Funding Source	Project Type	Reference
F-B T#4	City of Bakersfield	EA 06-484500	Hageman Road Flyover	Knudsen Drive to Route 204	\$60,782,200	2018-19	-	I/C	Bakersfield PD, RTP
T#5	City of Bakersfield	EA 06-48462	Rosedale Highway Off Ramp	-	\$29,000,000	2014	-	I/C	Bakersfield PD, RTP
T#6	Caltrans City of Bakersfield	24 <sup>th</sup> St Improvement Project	Widen roadways and make intersection/ interchange improvements	99/178/58	\$55,000,000	2015-6	Federal, Local	W, I/C	CEQAnet, RTP

Cost reflects the city's and/or county's portion of funding allocated to the overall project cost.

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W = Widen

I/C = Intersection or Interchange

N = New Road

B = Bridge

R = Rail Infrastructure

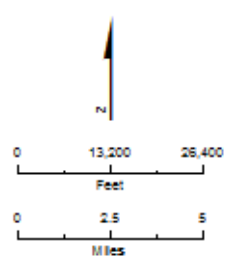
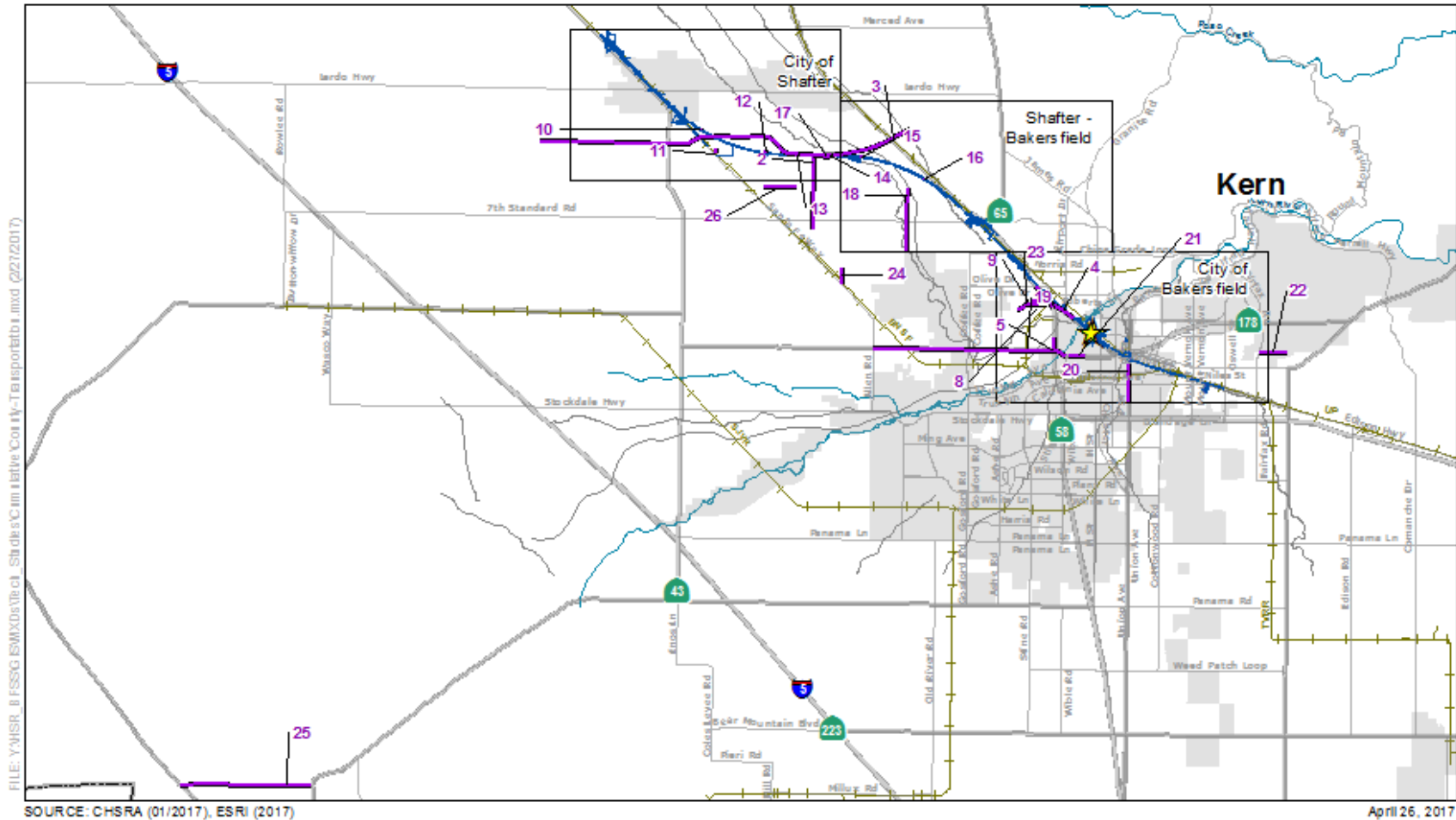
O = Other

**References:**

Bakersfield PD = City of Bakersfield Planning Department. 2016. Personal Communication with Kat Hughes, January 27, 2016.

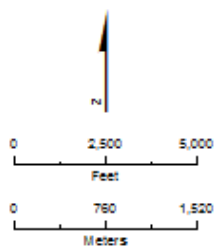
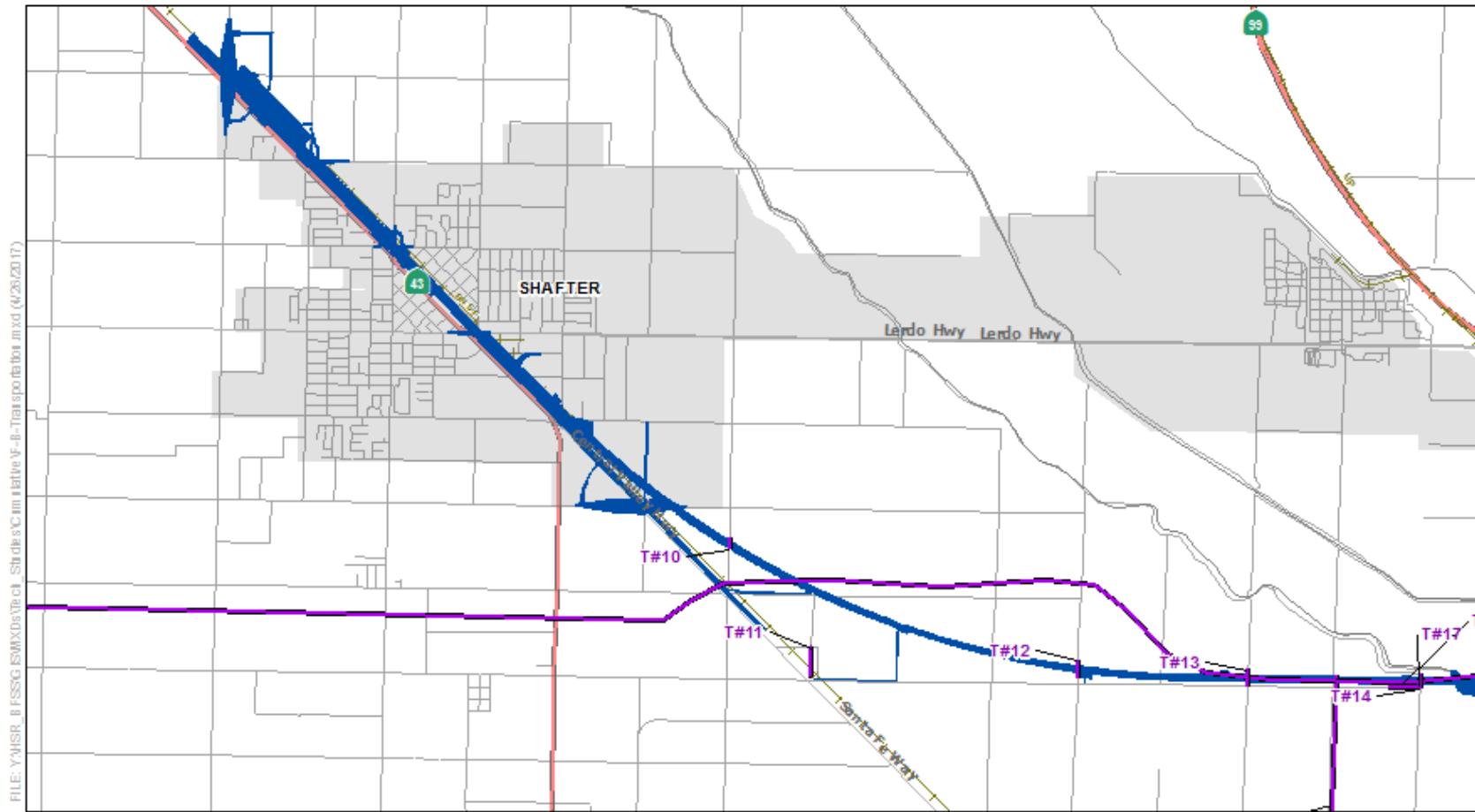
RTP = Kern Council of Governments. 2014. Regional Transportation Plan/Sustainable Communities Strategy. Adopted June 19, 2014.

CEQAnet = Governor's Office of Planning and Research. 2016. CEQAnet Database. <http://www.ceqanet.ca.gov/>. Accessed February 1, 2016.



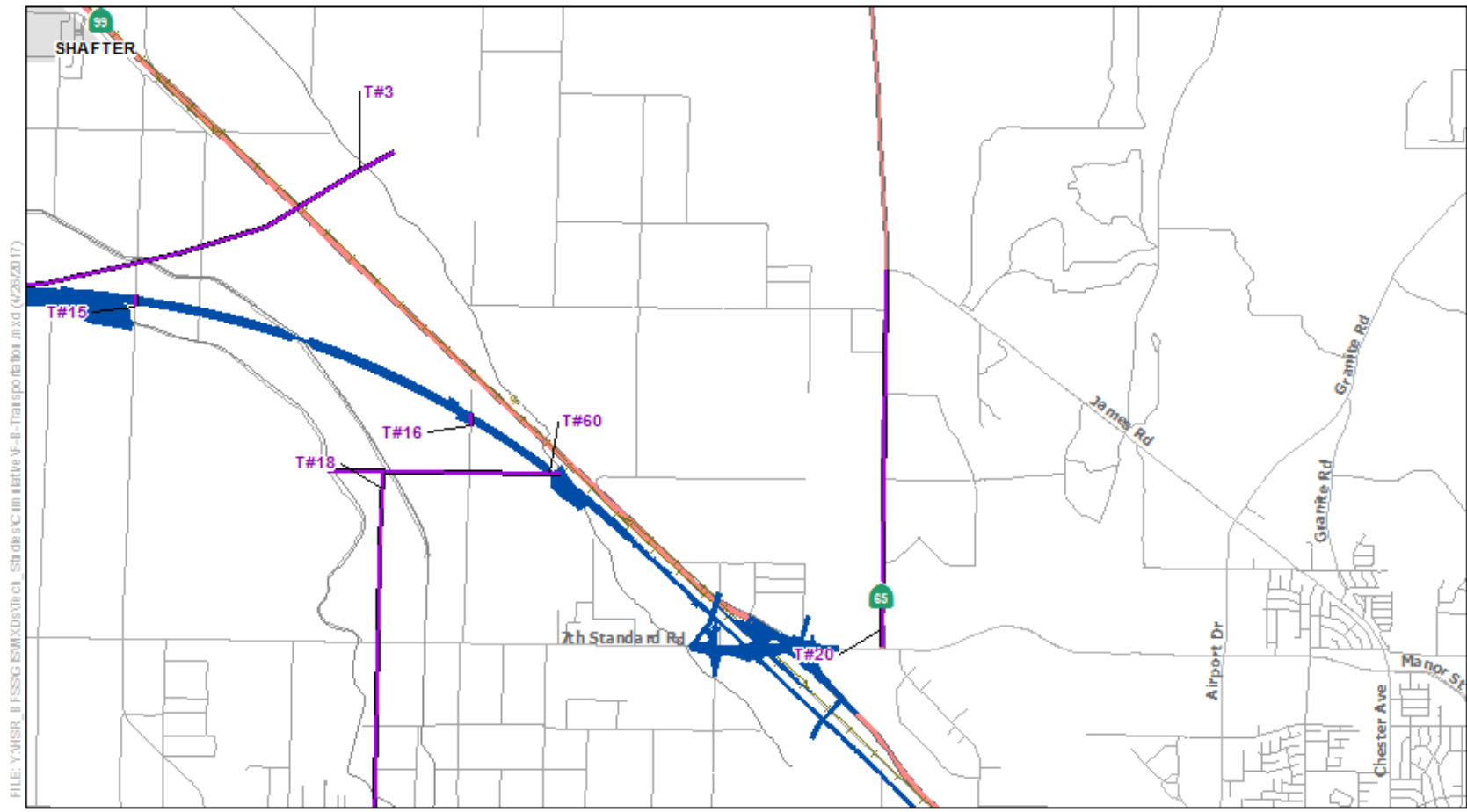
- Transportation Project
- F Street Station
- F-B LGA
- Community/Urban Area
- Existing Rail Line
- Stream/River
- County Boundary

**Appendix 3.19-B**  
**Figure 1**  
Planned Transportation Projects  
Kern County



- Transportation Project
- F-B LGA
- F Street Station
- Community/Urban Area
- Existing Rail Line

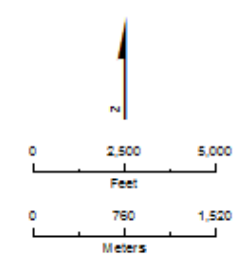
**Appendix 3.19-B**  
**Figure 2**  
Planned Transportation Projects  
City of Shafter



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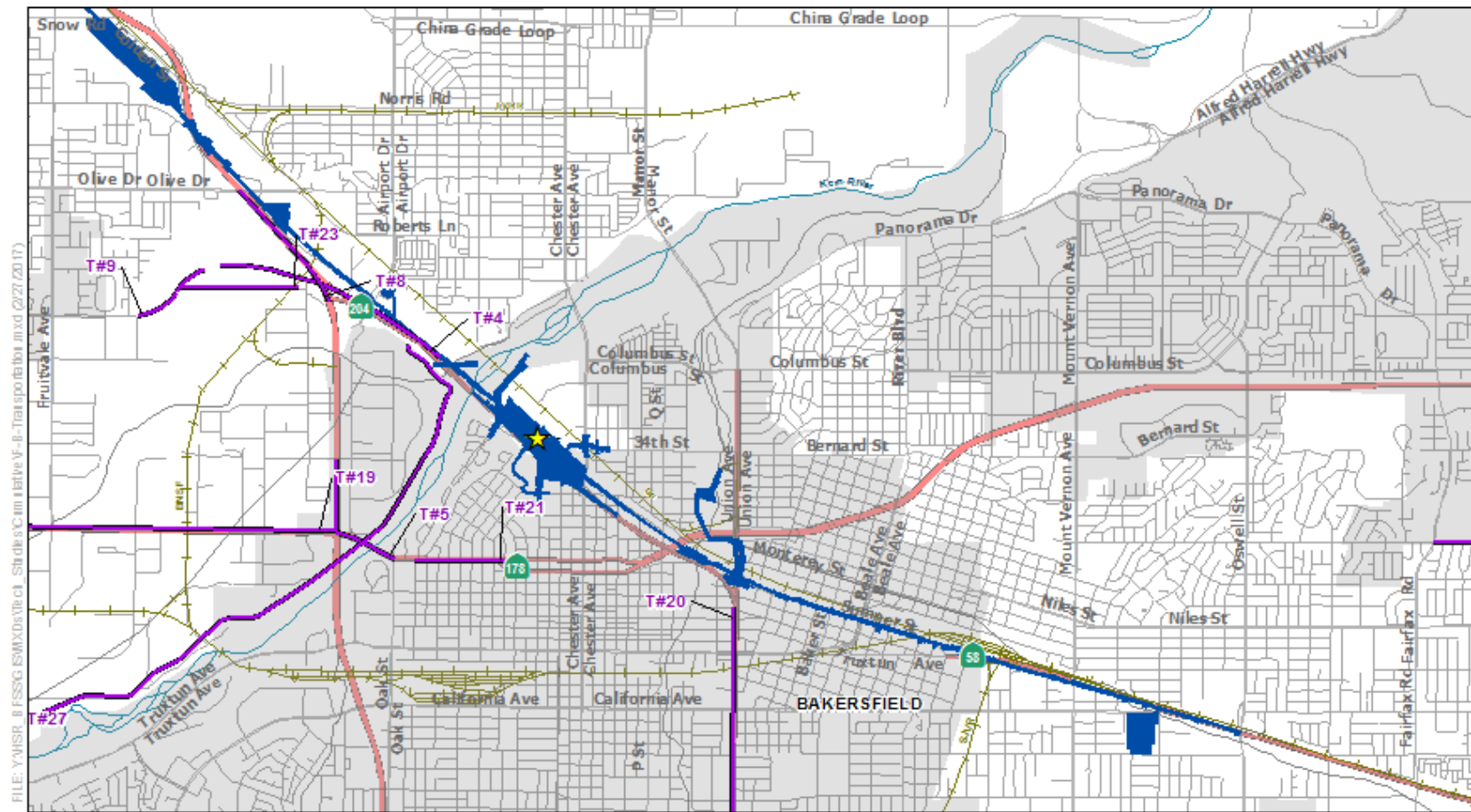
SOURCE: CHSRA (01/2017); ESRI (2017)

April 26, 2017



- Transportation Project
- F-B LGA
- F Street Station
- Community/Urban Area
- Existing Rail Line

**Appendix 3.19-B**  
**Figure 3**  
Planned Transportation Projects  
Shafter - Bakersfield



SOURCE: CHSRA (01/2017); ESRI (2017)

April 26, 2017

Appendix 3.19-B  
Figure 4  
Planned Transportation Projects  
City of Bakersfield

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