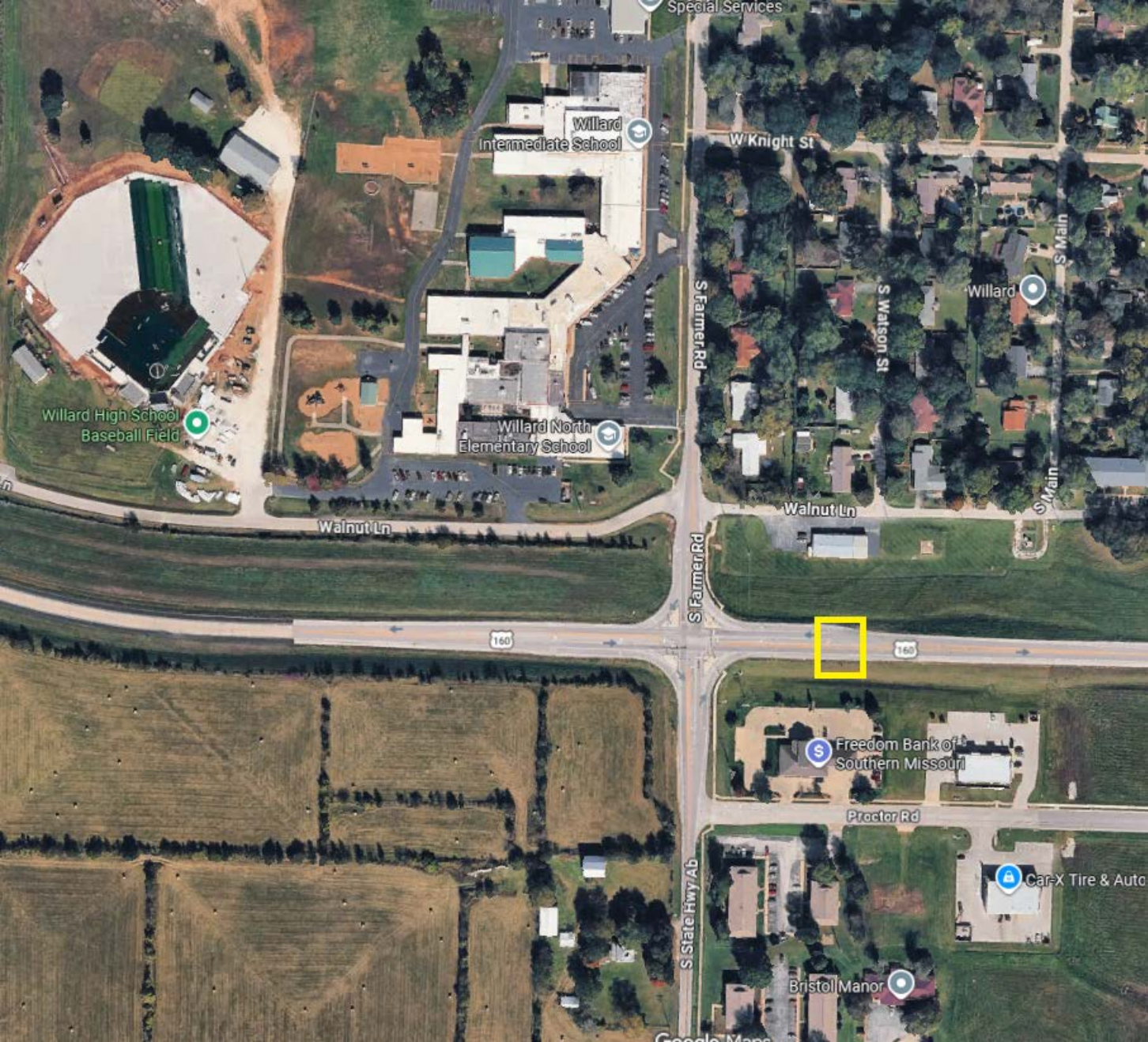
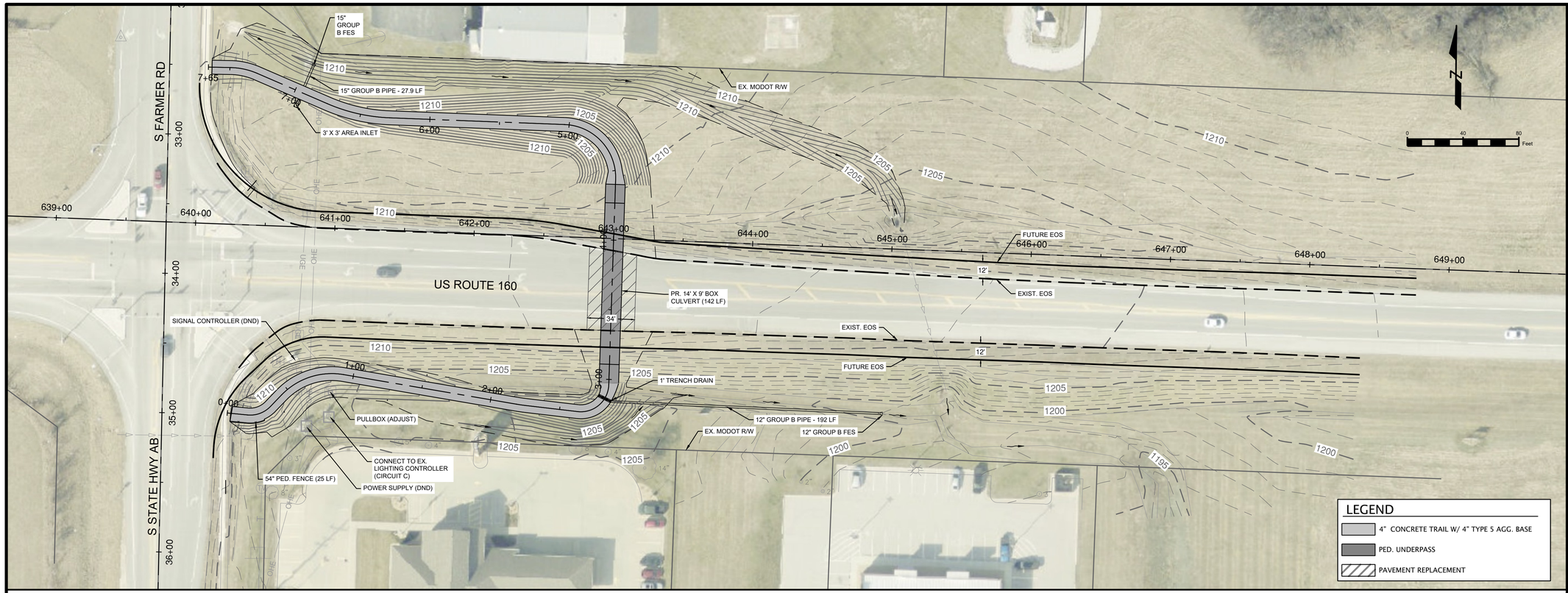
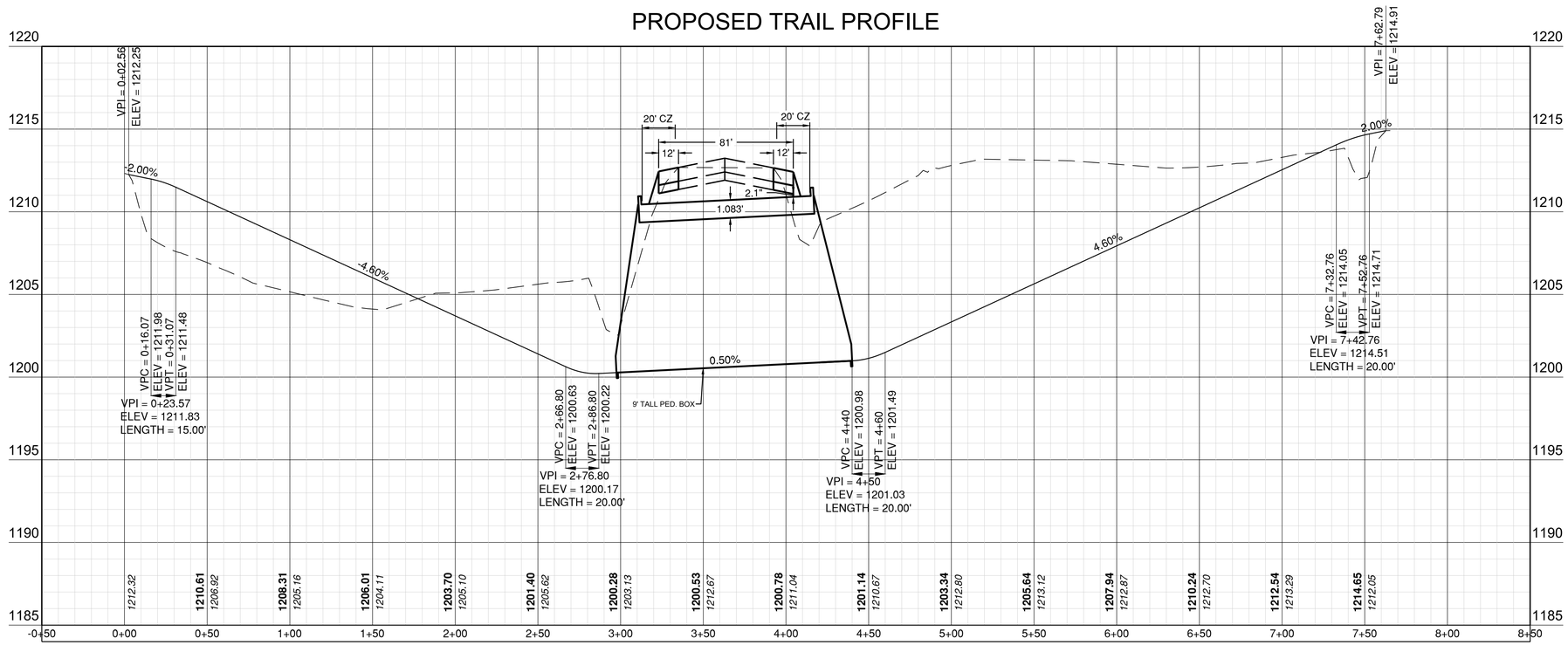

Special Services
Willard Intermediate School
W Knight St
S Main
S Watson St
Willard
S Farmer Rd
Willard High School Baseball Field
Willard North Elementary School
Walnut Ln
Walnut Ln
S Main
160
160
Freedom Bank of Southern Missouri
Proctor Rd
Car-X Tire & Auto
S State Hwy Ab
Bristol Manor



PROPOSED TRAIL PROFILE



| | | |

Route 160 Pedestrian Underpass - Route 160
TAP - 9901 (881)
Engineering Opinion of Probable Cost - Preliminary Plans (DRAFT)
9/25/2025

Item	Unit	Unit Price	QTY	Total Cost
Removal of Improvements	LS	$ 20,000.00	1	$ 20,000.00
Unclassified Excavation	CY	$ 15.00	3800	$ 57,000.00
Class 4 Excavation (Assume 25% in rock)	CY	$ 60.00	1700	$ 102,000.00
Compacting Embankment	CY	$ 5.00	1461	$ 7,302.60
4" Sidewalk/ Trail Pavement	SY	$ 65.00	700	$ 45,500.00
4" Agg. Base	SY	$ 15.00	700	$ 10,500.00
10" HMA	SY	$ 100.00	220	$ 22,000.00
6" Agg. Base	SY	$ 12.00	220	$ 2,640.00
54" Ped. Fence	LF	$ 200.00	25	$ 5,000.00
Box Culvert 9' X 14' (PREFAB)	LF	$ 2,800.00	142.5	$ 399,000.00
4' Concrete Overlay	SY	$ 65.00	222	$ 14,430.00
12" Pipe Group B	LF	$ 50.00	192	$ 9,600.00
15" Pipe Group B	LF	$ 75.00	30	$ 2,250.00
12" Group B FES	EA	$ 800.00	1	$ 800.00
15" Group B FES	EA	$ 1,000.00	1	$ 1,000.00
Trench Drain	EA	$ 15,000.00	1	$ 15,000.00
3' X 3' Area Inlet	EA	$ 5,500.00	1	$ 5,500.00
Pull Box Adjustment	EA	$ 1,000.00	1	$ 1,000.00
Seeding - Cool Season Mixture	AC	$ 25,000.00	1	$ 25,000.00
Erosion Control	LS	$ 15,000.00	1	$ 15,000.00
Lighting	LS	$ 40,000.00	1	$ 40,000.00
Traffic Control	LS	$ 60,000.00	1	$ 60,000.00
Pavement Marking	LS	$ 10,000.00	1	$ 10,000.00
Mobilization (10%)	LS	$ 87,052.26	1	$ 87,052.26
Contractor Furnished Staking & Surveying (1%)	LS	$ 8,705.23	1	$ 8,705.23
Contingency (10%)	LS	$ 96,628.01	1	$ 96,628.01
		Construction Sub-Total	**$**	**1,062,908.09**
		Construction Administration (12%)	$	127,548.97
		TOTAL CONSTRUCTION PROGRAM COST	**$**	**1,190,457.07**

1. This Opinion of Probable Construction Cost is approximate and based upon construction during 2025. Actual construction bids may vary significantly due to timing of construction, changed conditions, labor rate changes, market conditions, or other factors beyond the control of CMT.
2. Assumed Relocation cost for impacted facilities. Future coordination with specific utility companies may result in modified costs.
3. Assumed no R/W or easements. Any easements may result in modified program costs.