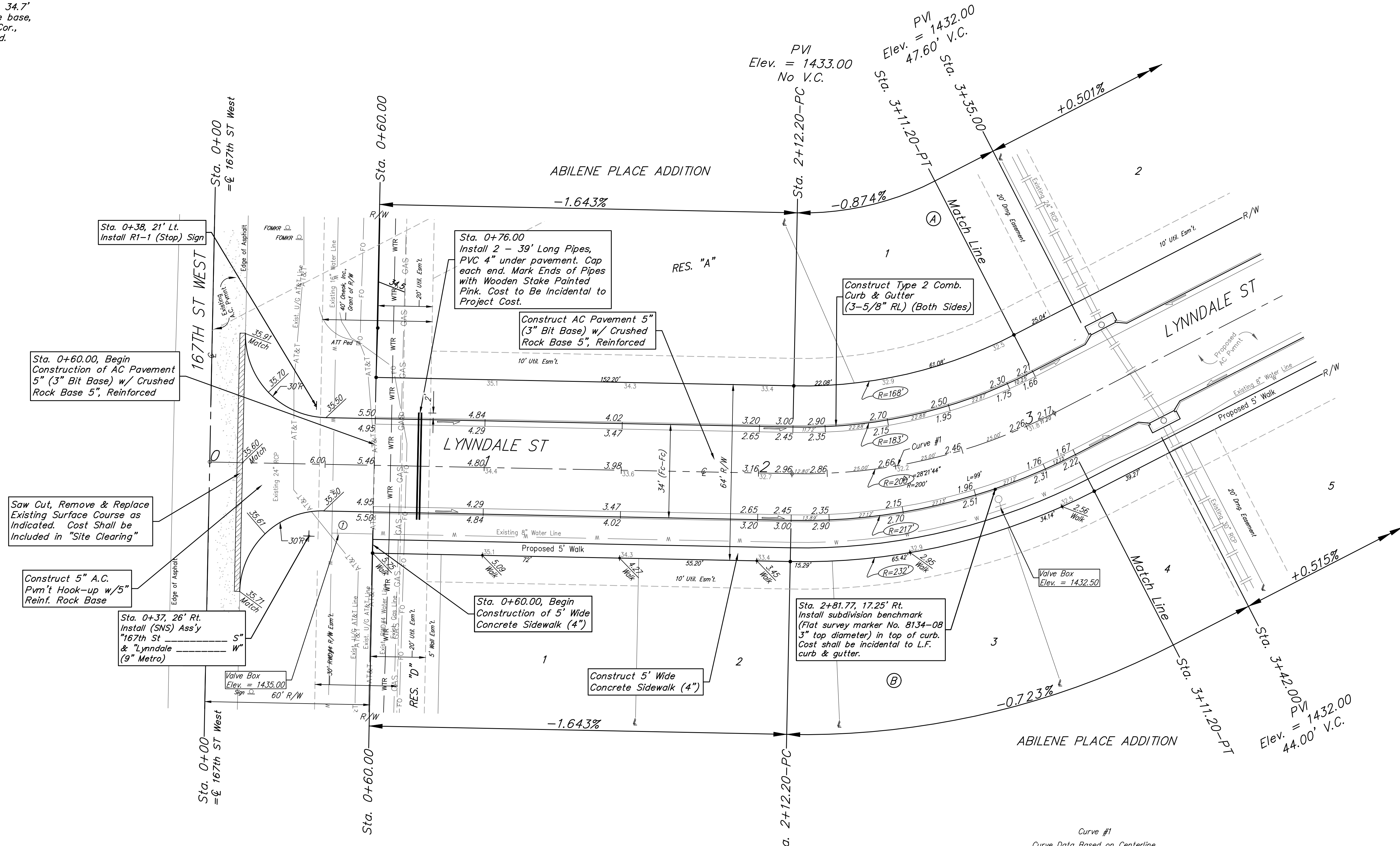
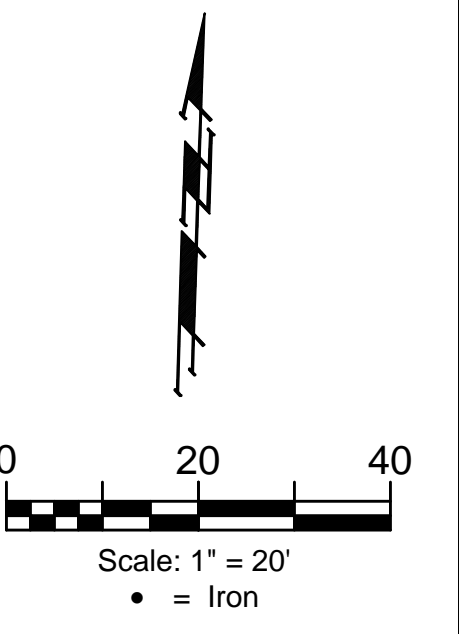


BENCHMARK #1:
Chiseled plus cut inside chiseled square, SE Cor. of catch basin on S. side of Apollo St., 32.5' W. to line of back of east curb of drive north, 11' E. to line of end of curb north, 103.2' ENE. of deflection cor., N. Line. Lot 9, Block A, Abilene Place Add. Elev. = 1432.98 NAVD88

BENCHMARK #2:
Chiseled plus cut inside chiseled square, top of curb, most southerly SW Cor. of parking lot, 17.6' S. to back of N. curb of Apollo St., 34.7' WSW to centerline of light pole base, 114.3' E. & 143.5' N. of NW Cor., Reserve "A", Abilene Place Add. Elev. = 1435.32 NAVD88



Sta. 0+38, 21' Lt. Install R1-1 (Stop) Sign

Sta. 0+60.00, Begin Construction of AC Pavement 5" (3" Bit Base) w/ Crushed Rock Base 5", Reinforced

Saw Cut, Remove & Replace Existing Surface Course as Indicated. Cost Shall be Included in "Site Clearing"

Construct 5" A.C. Pvm't Hook-up w/5" Reinf. Rock Base

Sta. 0+37, 26' Rt. Install (SNS) Ass'y "167th St & "Lynndale (9" Metro)

Sta. 0+76.00 Install 2 - 39' Long Pipes, PVC 4" under pavement. Cap each end. Mark Ends of Pipes with Wooden Stake Painted Pink. Cost to Be Incidental to Project Cost.

Construct AC Pavement 5" (3" Bit Base) w/ Crushed Rock Base 5", Reinforced

Sta. 0+60.00, Begin Construction of 5' Wide Concrete Sidewalk (4")

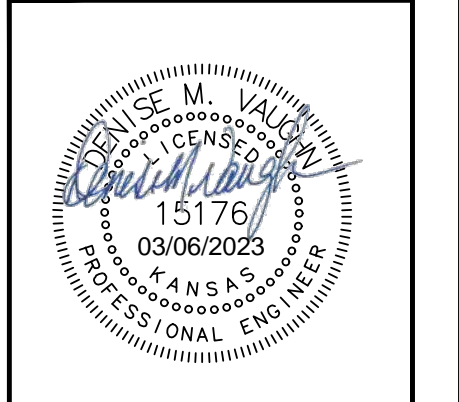
Construct 5' Wide Concrete Sidewalk (4")

Sta. 2+81.77, 17.25' Rt. Install subdivision benchmark (Flat survey marker No. 8134-08 3" top diameter) in top of curb. Cost shall be incidental to L.F. curb & gutter.

Curve #1
Curve Data Based on Centerline
Rad. = 200' Delta = 28°21'44" Tangent = 50.54'
Arc = 99.00' L.C. = 98.00' Def./Ft. = 8.59461 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
2+12.20	-	-	-	0'00"00"	0'00"00"
2+25.00	12.80'	11.20'	14.40'	1'50"01"	1'50"01"
2+50.00	25.00'	21.86'	28.11'	3'34"52"	5'24"53"
2+75.00	25.00'	21.86'	28.11'	3'34"52"	8'59"45"
3+00.00	25.00'	21.86'	28.11'	3'34"51"	12'34"36"
3+11.20	11.20'	9.80'	12.60'	1'36"16"	14'10"52"

Roll type curb & gutter to be constructed on the pavement on this sheet.
Top of curb elevation are given for full height curb.



BAUGHMAN COMPANY
315 Ellis St.
Wichita, KS 67211
316-262-7271
BaughmanCo.com

ABILENE PLACE ADDITION
PHASE I

LYNNDALE

Sta. 0+60.00 to Sta. 3+11.20
Street Paving Improvements
PROJECT NUMBER:
472-2021-085724
DESIGN: DMV DRAWN: JAK
DATE: March 6, 2023
SHEET 7 OF 25

File: E:\Projects\Abilene Place Addition_20-03-P540\Engineering\Phase I\STR_21-03-E877\STR_21-03-E877.dwg