

BENCHMARKS:
 BM #1: CITY OF WICHITA BENCHMARK DISC, TOP OF CURB AT WEST END OF CURB RETURN, NORTHWEST CORNER OF INTERSECTION OF CITY VIEW AND SHERIAC CIR. IN SHADOW WOODS ADDITION.
 ELEV. = 1386.66 NGVD29

BM #2: CITY OF WICHITA BENCHMARK DISC, TOP OF CURB BY FIRE HYDRANT AT WEST END OF CURB RETURN, NORTHWEST CORNER OF INTERSECTION OF SHERIAC CIR. AND SHERIAC CT, SOUTH OF SE CORNER OF LOT 13, BLOCK B, SHADOW WOODS ADDITION.
 ELEV. = 1392.11 NGVD29

No construction equipment or operations shall be allowed within ConocoPhillips, or Quest easements without first contacting a representative from the respective company, minimum one week prior to construction. No work shall be allowed within these easements until permission has been granted by the pipeline companies and/or encroachment agreements have been signed. Contractor shall not construct rock subgrade or pavement within pipeline easement until both Quest Pipelines have been adjusted by others. All Work must be done Monday through Friday. Quest Contact: Joe Fowler 913-764-6015 ConocoPhillips Contact: Craig Winn 316-655-5058

CAUTION!
 Existing pipelines. Contact ConocoPhillips Pipeline Co. 1-877-267-2290 Quest Midstream Partners L.P. 1-800-467-2751 to coordinate construction

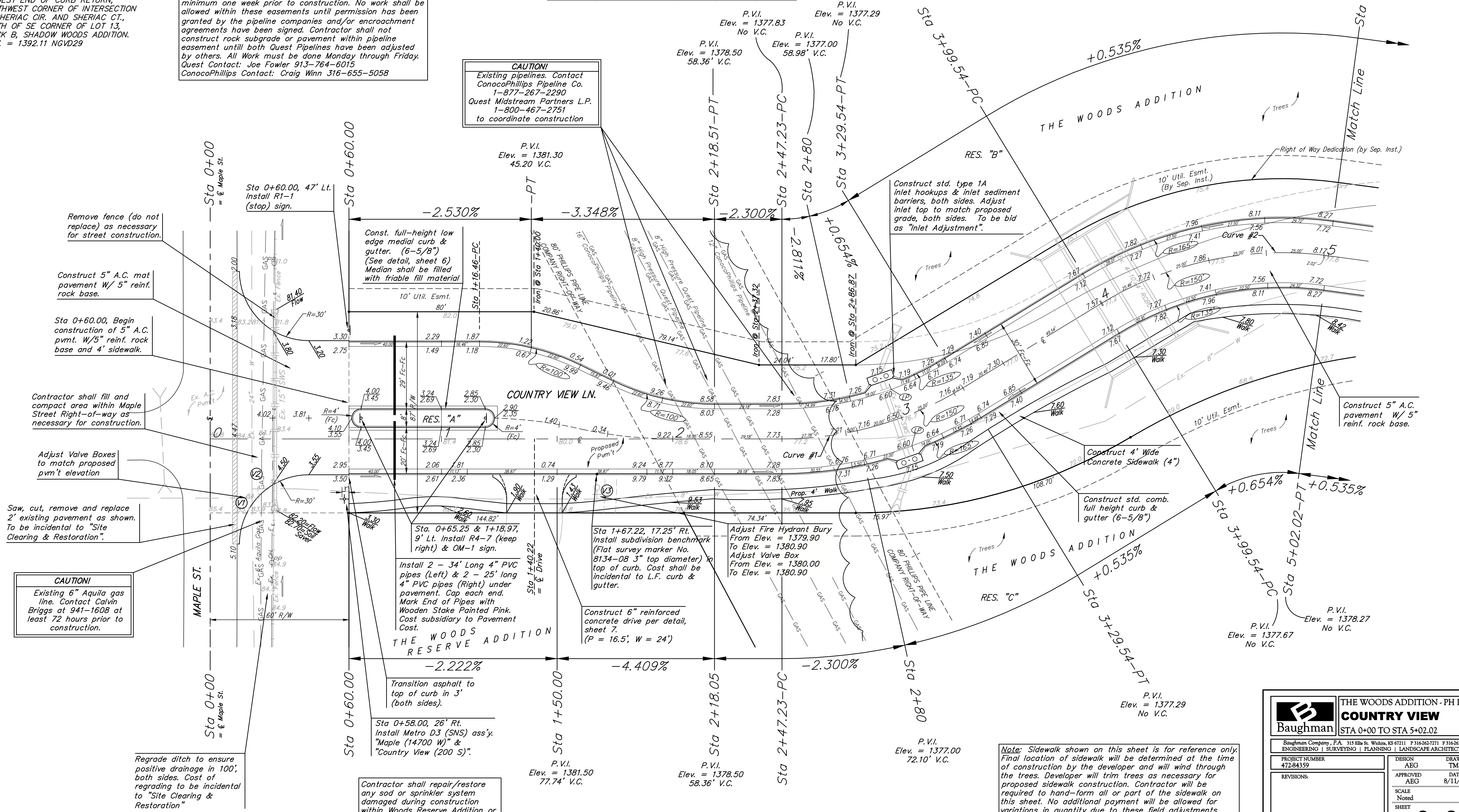
Curve #1
 Curve Data Based on Centerline
 Rad. = 150' Delta = 31°26'22" Tangent = 42.22'
 Arc = 82.31' L.C. = 81.28' Def./Ft. = 11.45892 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
2+47.23	-	-	-	0°00'00"	0°00'00"
2+75.00	27.77'	23.48'	31.98'	5°18'13"	5°18'13"
2+80.00	5.00'	4.23'	5.77'	0°57'18"	6°15'31"
3+00.00	20.00'	16.92'	23.05'	3°49'10"	10°04'41"
3+25.00	25.00'	21.14'	28.80'	4°46'29"	14°51'10"
3+29.54	4.54'	3.84'	5.24'	0°52'01"	15°43'11"

Curve #2
 Curve Data Based on Centerline
 Rad. = 150' Delta = 39°08'41" Tangent = 53.333'
 Arc = 102.48' L.C. = 100.50' Def./Ft. = 11.45923 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
3+99.54	-	-	-	0°00'00"	0°00'00"
4+25.00	25.46'	29.33'	21.53'	4°51'45"	4°51'45"
4+50.00	25.00'	28.80'	21.14'	4°46'29"	9°38'14"
4+75.00	25.00'	28.80'	21.14'	4°46'29"	14°24'43"
5+02.02	27.02'	31.12'	22.85'	5°09'37"	19°34'20"

Scale: 1" = 20'
 • = Iron



Baughman THE WOODS ADDITION - PH I
COUNTRY VIEW
 STA 0+00 TO STA 5+02.02

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER: 47284359
 DESIGN: AEG DRAWN: TMS
 APPROVED: AEG DATE: 8/11/08
 SCALE: Noted
 SHEET: 9 OF 34

The Woods Addition\Phase 1\STR\STR1.dwg 06-06-E583

Note: Sidewalk shown on this sheet is for reference only. Final location of sidewalk will be determined at the time of construction by the developer and will wind through the trees. Developer will trim trees as necessary for proposed sidewalk construction. Contractor will be required to hand-form all or part of the sidewalk on this sheet. No additional payment will be allowed for variations in quantity due to these field adjustments.