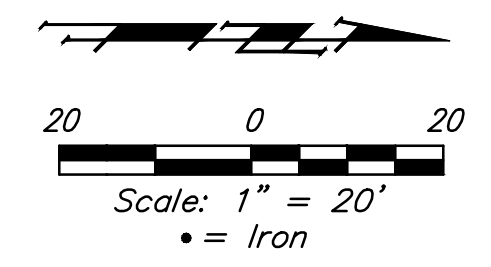


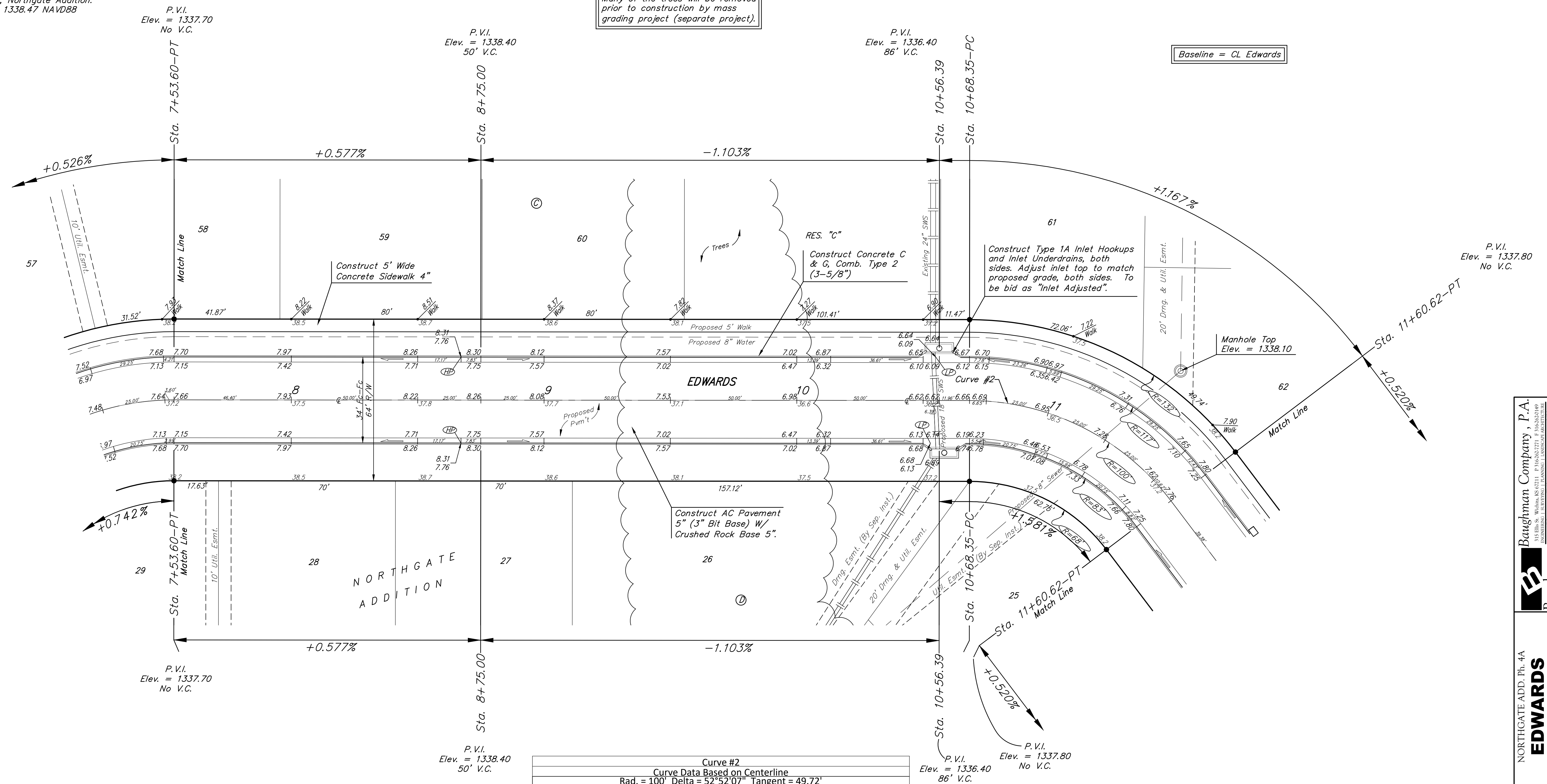
BENCHMARKS:
 BM #1: "□" Cut on top of curb adjacent to the SE Cor. Lot 28, Block A, Northgate Addition. Elev. = 1339.43 NAVD88

BM #2: "□" Cut on top of curb adjacent to the SW Cor. Lot 17, Block D, Northgate Addition. Elev. = 1338.47 NAVD88



Many of the trees will be removed prior to construction by mass grading project (separate project).

Baseline = CL Edwards



Curve #2					
Curve Data Based on Centerline					
Rad. = 100' Delta = 52°52'07" Tangent = 49.72'					
Arc = 92.27' L.C. = 89.03' Def./Ft. = 17.18932 Min.					
Face Chord Lengths		8' Left	8' Right	Defl.	Total Defl.
Station	Arc				
10+68.35	-	-	-	0°00'00"	0°00'00"
10+75.00	6.65'	8.31'	4.99'	1°54'19"	1°54'19"
11+00.00	25.00'	31.17'	18.70'	7°09'44"	9°04'03"
11+25.00	25.00'	31.17'	18.70'	7°09'43"	16°13'46"
11+50.00	25.00'	31.17'	18.70'	7°09'44"	23°23'30"
11+60.62	10.62'	13.27'	7.96'	3°02'33"	26°26'03"

NOTE: ROLL TYPE CURB & GUTTER (TYPE 2) TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB (TYPE 4).

P.V.I.
Elev. = 1337.70
No V.C.

P.V.I.
Elev. = 1338.40
50' V.C.

P.V.I.
Elev. = 1336.40
86' V.C.

P.V.I.
Elev. = 1337.80
No V.C.

P.V.I.
Elev. = 1337.70
No V.C.

P.V.I.
Elev. = 1338.40
50' V.C.

P.V.I.
Elev. = 1336.40
86' V.C.

P.V.I.
Elev. = 1337.80
No V.C.

Baughman Company, P.A.
 ENGINEERING, PLANNING, LANDSCAPE ARCHITECTURE
 1515 W. WILSON BLVD., SUITE 100, FORT WORTH, TX 76102
 APPROVED: [Signature] DATE: 11/20/20

NORTHGATE ADD. Ph. 4A
EDWARDS
 STREET IMPROVEMENTS