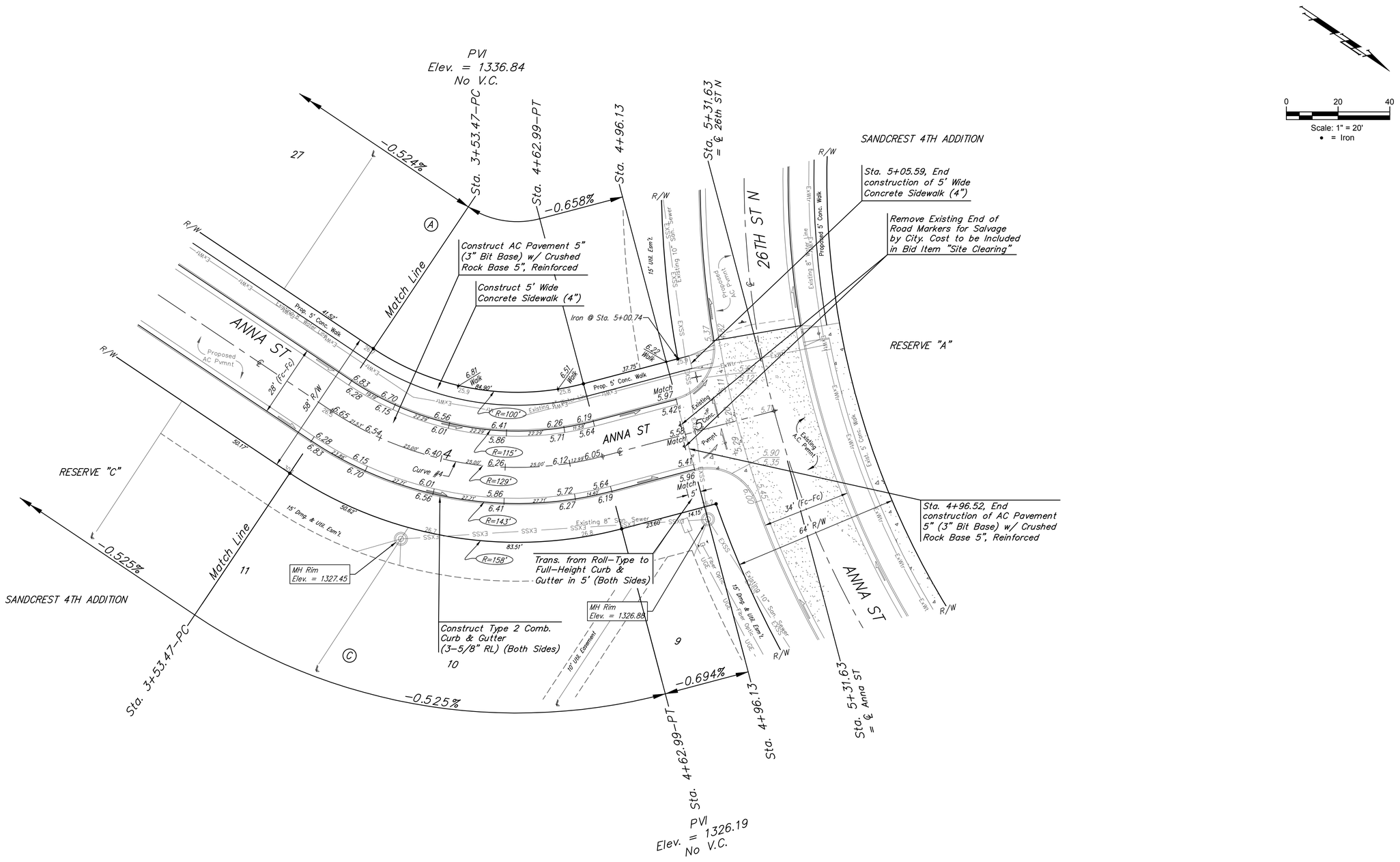
BENCHMARKS:

BM #1 "□" cut in top of curb inlet face, south side of 26th ST N. 21' west & 12' north of the northeast corner of Lot 13, Block A, Sandcrest 4th Addn.
Elev. = 1326.75 NAVD88

BM #2 "□" cut in top of curb northeast of the wheelchair ramp north side of 26th ST N. at the intersection of 26th & Anna ST
Elev. = 1325.34 NAVD88

BM #3 "□" cut in top of curb inlet face, East side of Anna ST 21' west & 5' north of the southwest corner of Lot 3, Block C, Sandcrest 4th Addn.
Elev. = 1326.68 NAVD88



VALVE LOCATION TABLE

VALVE NUMBER	STREET	BASELINE STATION	OFFSET DISTANCE	OFFSET DIRECTION
1	26th St N	1+71.95	26'	Rt.
2	26th St N	3+14.28	28'	Rt.
3	26th St N	6+45.51	28'	Rt.
4	27th St N	9+40.72	25'	Rt.
5	28th St N	6+45.03	25'	Rt.
6	Anna	1+21.39	22'	Lt.

Subdivision Bench Marks

Street & Station	Location Description	Elevation
26 St North 3+70.03, 17.25' Rt.	Adjacent to Fire Hydrant at North End of the East Return 26th St & 26th Ct, NW Cor., Lot 19, Blk A	
26 St North 7+02.52, 17.25' Rt.	Adjacent to Fire Hydrant at North End of the East Return 26th St & 26th Ct, NW Cor., Lot 25, Blk A	

Curve #4
Curve Data Based on Centerline
Rad. = 129' Delta = 48°38'30" Tangent = 58.30'
Arc = 109.52' L.C. = 106.26' Def./Ft. = 13.32405 Min.

Station	Arc	Face Chord Lengths 8' Left	8' Right	Defl.	Total Defl.
3+53.47	–	–	–	0°00'00"	0°00'00"
3+75.00	21.53'	17.84'	25.17'	4°46'52"	4°46'52"
4+00.00	25.00'	20.70'	29.22'	5°33'06"	10°19'58"
4+25.00	25.00'	20.70'	29.22'	5°33'06"	15°53'04"
4+50.00	25.00'	20.70'	29.22'	5°33'06"	21°26'10"
4+62.99	12.99'	10.77'	15.20'	2°53'05"	24°19'15"

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

Baughman

Sandcrest 4th Addition - Phase IV

ANNA ST

Sta. 3+53.47 to Sta. 4+96.13

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 472-85459

REVISIONS:

DESIGN AEG | DRAWN JAK

APPROVED | DATE Nov. 2, 2020

SCALE Noted

SHEET **10** OF **23**

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