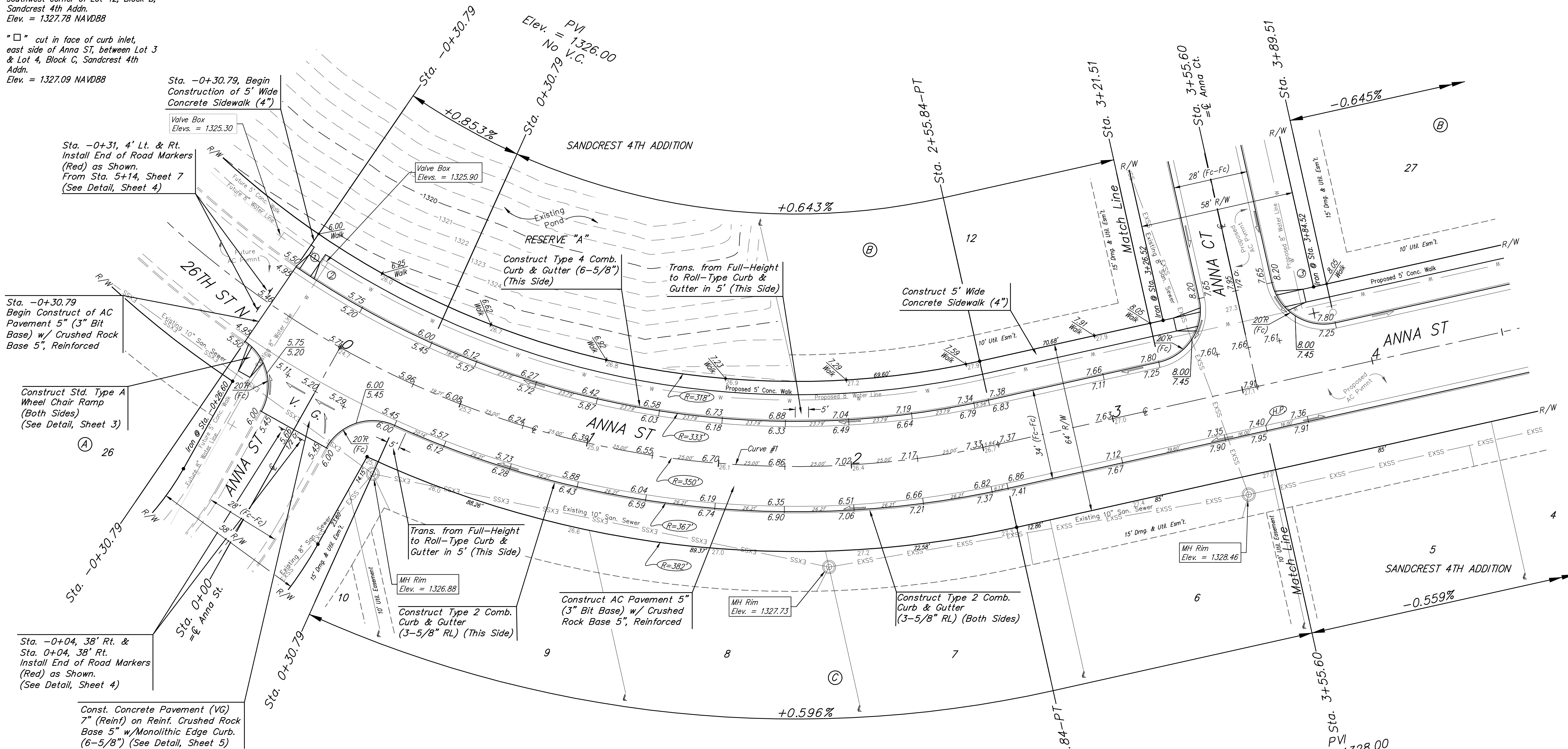
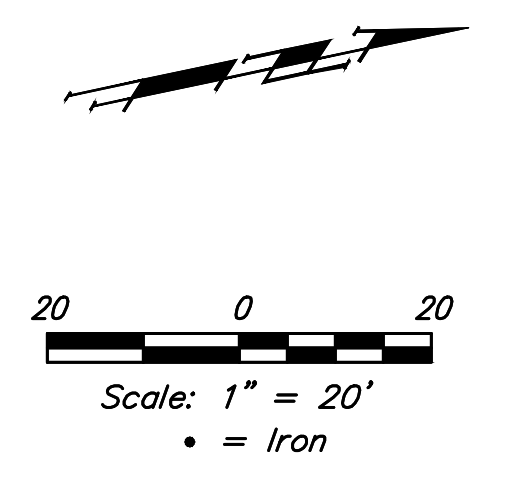


BENCHMARKS:
 Benchmark Disk in top of curb north end of east curb return, adj. to the northwest cor., Lot 1, Block C, Sandcrest 4th Addn.
 Elev. = 1338.02 NAVD88

"□" cut in top of curb adj. to the southwest corner of Lot 42, Block B, Sandcrest 4th Addn.
 Elev. = 1327.78 NAVD88

"□" cut in face of curb inlet, east side of Anna St, between Lot 3 & Lot 4, Block C, Sandcrest 4th Addn.
 Elev. = 1327.09 NAVD88



Sta. -0+30.79, Begin Construction of 5' Wide Concrete Sidewalk (4")

Valve Box Elev. = 1325.30

Sta. -0+31, 4' Lt. & Rt. Install End of Road Markers (Red) as Shown. From Sta. 5+14, Sheet 7 (See Detail, Sheet 4)

Sta. -0+30.79 Begin Construct of AC Pavement 5" (3" Bit Base) w/ Crushed Rock Base 5", Reinforced

Construct Std. Type A Wheel Chair Ramp (Both Sides) (See Detail, Sheet 3)

Sta. -0+04, 38' Rt. & Sta. 0+04, 38' Rt. Install End of Road Markers (Red) as Shown. (See Detail, Sheet 4)

Const. Concrete Pavement (VG) 7" (Reinf) on Reinf. Crushed Rock Base 5" w/Monolithic Edge Curb. (6-5/8") (See Detail, Sheet 5)

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VALVE LOCATION TABLE

VALVE NUMBER	STREET	BASILINE STATION	OFFSET DISTANCE	OFFSET DIRECTION
1	Anna	-0+23.26	25'	Lt.
2	Anna	-0+21.14	23'	Lt.
3	Anna	3+78.51	36'	Lt.
4	Anna	5+16.05	26.4'	Lt.

Curve #1
 Curve Data Based on Centerline
 Rad. = 350' Delta = 46°55'20" Tangent = 151.90'
 Arc = 286.63' L.C. = 278.69' Def./Ft. = 4.91109 Min.

Station	Face Chord Lengths			Defl.	Total Defl.
	8' Left	8' Right	8' Right		
-0+30.79	-	-	-	0°00'00"	0°00'00"
-0+25.00	5.79'	5.38'	6.20'	0°28'26"	0°28'26"
0+00.00	25.00'	23.21'	26.78'	2°02'47"	2°31'13"
0+25.00	25.00'	23.21'	26.78'	2°02'46"	4°33'59"
0+30.79	5.79'	5.38'	6.20'	0°28'27"	5°02'26"
0+50.00	19.21'	17.84'	20.58'	1°34'20"	6°36'46"
0+75.00	25.00'	23.21'	26.78'	2°02'47"	8°39'33"
1+00.00	25.00'	23.21'	26.78'	2°02'46"	10°42'19"
1+25.00	25.00'	23.21'	26.78'	2°02'47"	12°45'06"
1+50.00	25.00'	23.21'	26.78'	2°02'47"	14°47'53"
1+75.00	25.00'	23.21'	26.78'	2°02'46"	16°50'39"
2+00.00	25.00'	23.21'	26.78'	2°02'47"	18°53'26"
2+25.00	25.00'	23.21'	26.78'	2°02'47"	20°56'13"
2+50.00	25.00'	23.21'	26.78'	2°02'46"	22°58'59"
2+55.84	5.84'	5.42'	6.26'	0°28'41"	23°27'40"

Sta. 3+55.60
 PVI Elev. = 1328.00
 32.00' V.C.

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

	Sandcrest 4th Addition - Phase III	
	ANNA ST	
Sta. -0+30.79 to Sta. 3+55.60		
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 472-85458	DESIGN AEG	DRAWN JAK
REVISIONS:	APPROVED	DATE 11/08/19
	SCALE Noted	SHEET 6 OF 20