

GENERAL NOTES:

1. Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:

Kansas One-Call 687-2470

The Contractor must notify the following in case of an emergency:

- Cox Communications 262-4270
- Kansas Gas Service 1-888-482-4950
- Westar Energy 383-8650
- Aquila Energy 1-800-303-0357
- AT&T 268-2245
- City of Wichita Water Dept. 268-4563
- City of Wichita Sewer Maint. 268-4024
- City of Wichita Storm Sewer Maint. 268-4090
- City of Wichita Traffic Maint. 268-4034
- Conoco Phillips Pipeline Co. 1-877-267-2290
- Southern Star Pipeline Co. 529-6600
- Kinder-Morgan Pipeline Co. 1-888-844-5658

2. Utility service lines, poles, valve boxes, meters, and etcetera are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

3. Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations, in the opinion of the Engineer, that will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.

4. Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

5. The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days notice prior to start of construction.

6. The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.

7. All existing and proposed erosion control measures including silt fencing, erosion control mat, straw bales, inlet barriers, and const. entrance shall be maintained throughout construction by the contractor until project is accepted by the City of Wichita. The on-site engineer shall complete weekly reports on the status of erosion control measures. The contractor shall be required to comply with maintenance and/or replacement of erosion control measures as determined by the on-site engineer until project is accepted by City of Wichita. Maintenance and/or replacement of erosion control measures to be paid by L.S. bid item "Maintain Existing BMP's."

8. All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.

9. The Contractor shall be responsible for maintaining continuous flow of sewage through construction. Contractor's proposed method for maintaining sewage flow shall be approved by the Engineer. Cost of maintaining flow of sewage through construction will not be paid for directly and this cost shall be considered as subsidiary to the other pay items of work.

10. All areas disturbed during construction shall be seeded as follows:

Seed: Rye grass (PLS)--5 lbs./1000 Sq. Ft.

All costs associated with seeding shall be included in bid item "Seeding". All seeding operations shall conform to City of Wichita Standard Specifications.

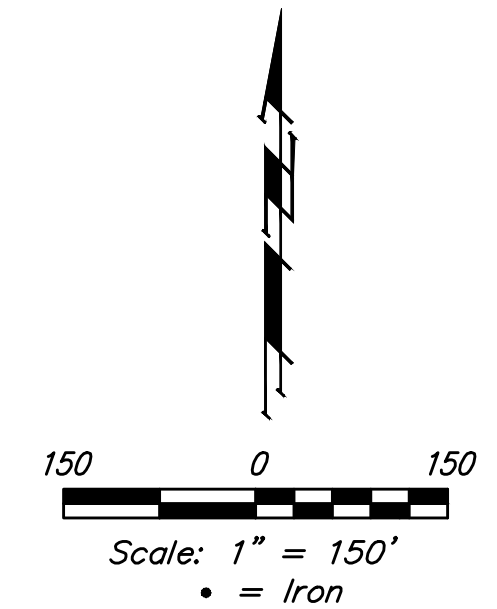
11. Trees and shrubs in the work area which are in direct conflict with proposed new construction shall be removed by the Contractor ONLY with the Developer or Baughman Company approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage. If trimming is necessary, a chainsaw shall be used. Breaking limbs with equipment will not be allowed. An on-site pre-construction meeting will occur prior to any construction to discuss tree removal, tree protection, and tree trimming.

12. The Developer for this project is Jay Russell
P.O. Box 75450, Wichita, KS 67275
PH# (316)722-2417 jay.russell@russellco.com

SANITARY SEWER IMPROVEMENTS to serve **R.F. ADDITION - PH. II** CITY OF WICHITA, KANSAS

Gary Janzen, P.E. City Engineer
Project Number 468-2019-005517
OCA Number 810028

Mies Construction - Contractor
K. Yale - City of Wichita, Field Project Engineer
F. Smith - Baughman, Inspector
As-built
Stubs & Risers
Release Date (for connection purposes only): 3/30/2021
Completion Date: 5/5/2021
pdf: apr 3/30/2021



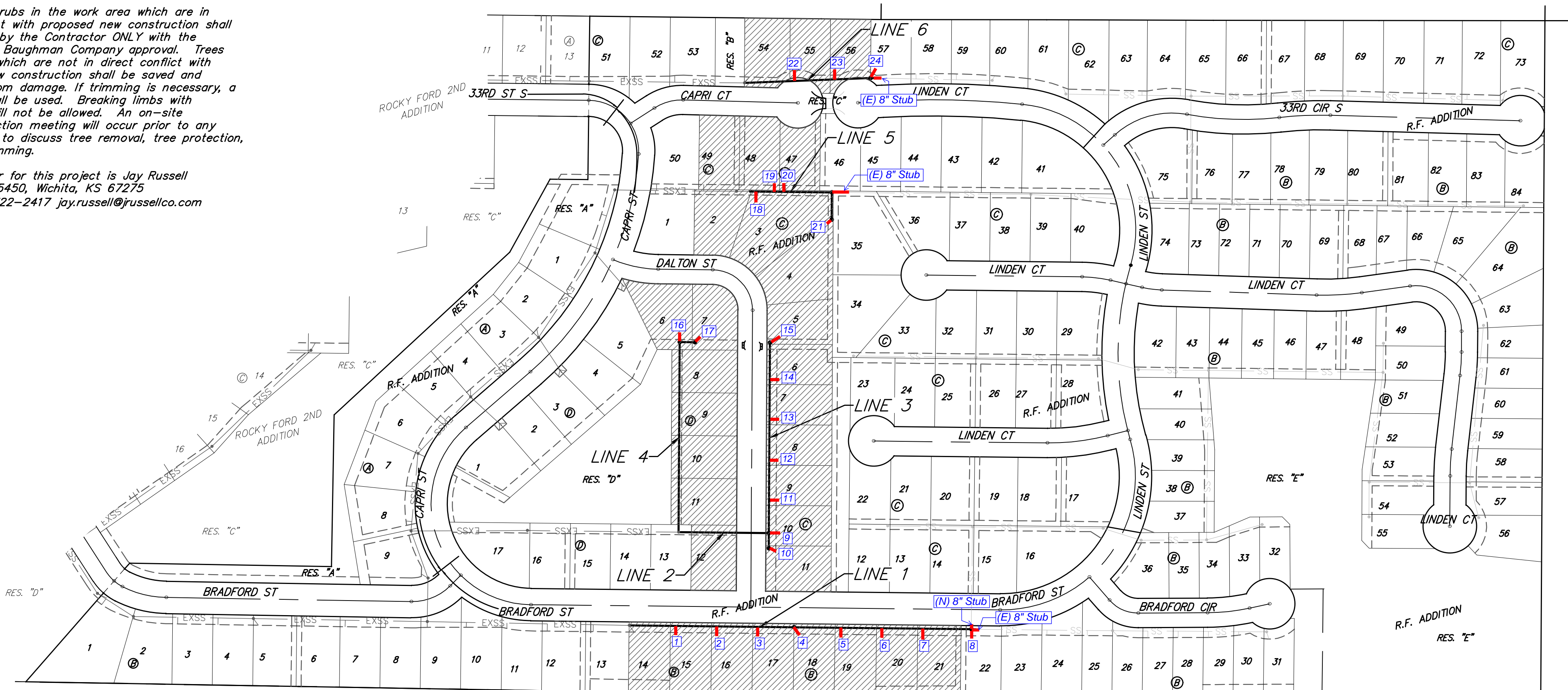
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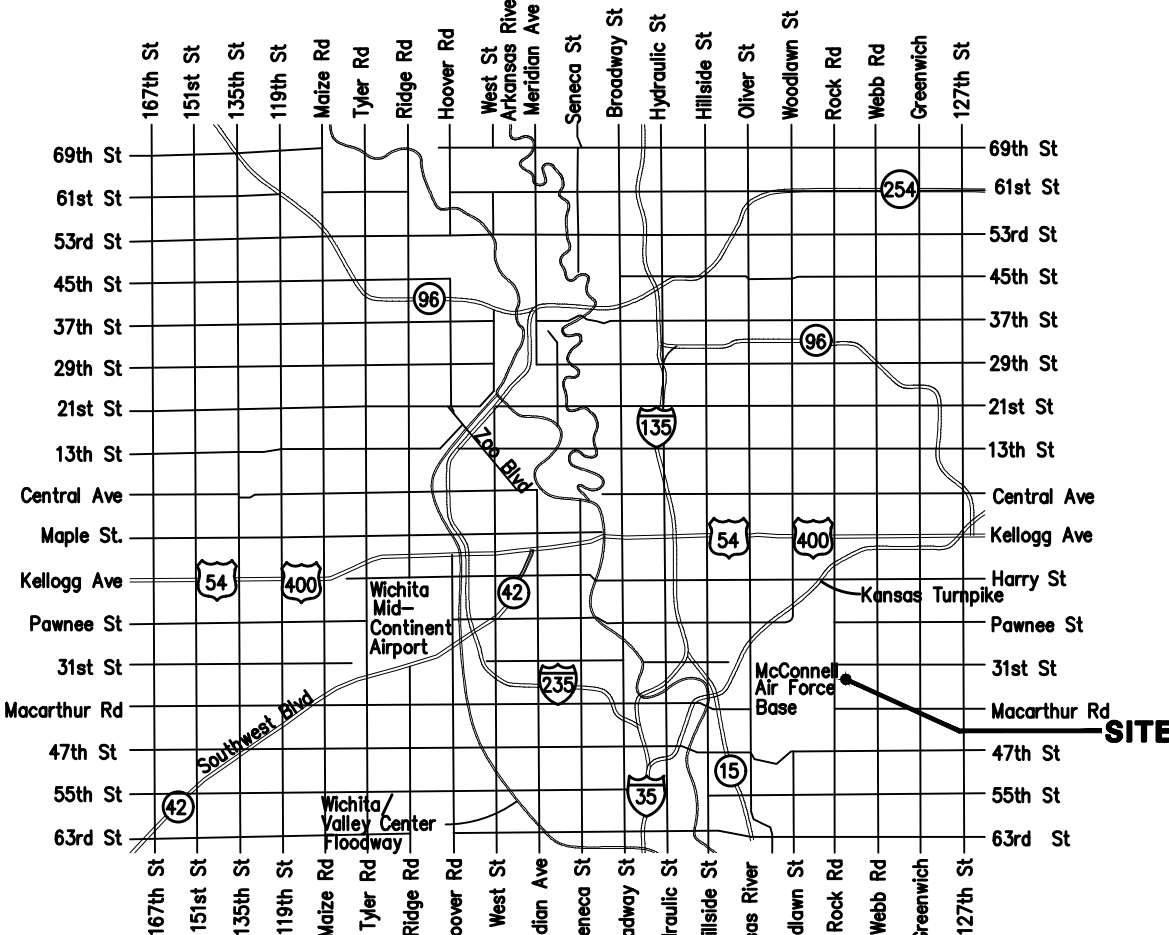
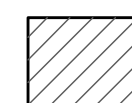
BENCHMARKS

#1: "□" CUT CHISELED ON CURB, 15.2' S. OF SW COR., LOT 14, BLOCK C, ROCKY FORD 2ND ADDITION. ELEV. = 1385.10 NAVD88

#2: "□" CUT CHISELED ON CURB, 8.6' N. & 11.7' W. OF SW COR., LOT 14, BLOCK C, ROCKY FORD 2ND ADDITION. ELEV. = 1380.11 NAVD88



BENEFIT DISTRICT



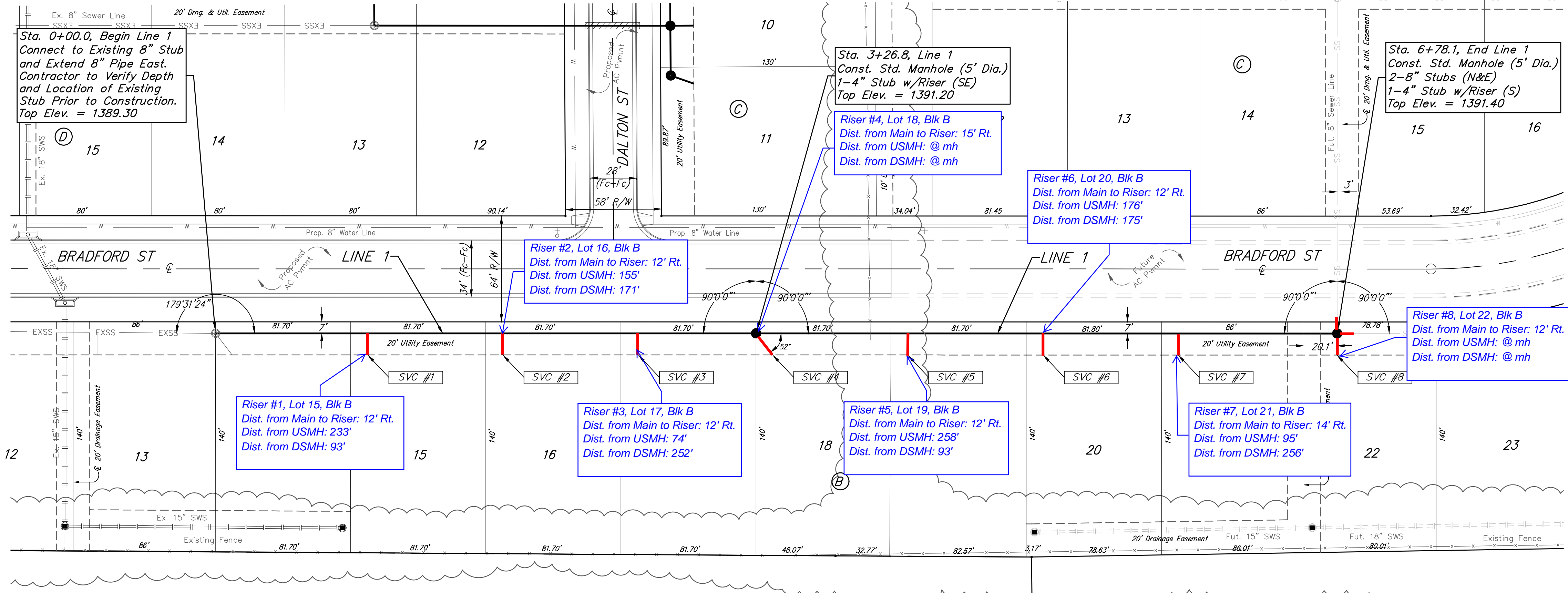
VICINITY MAP



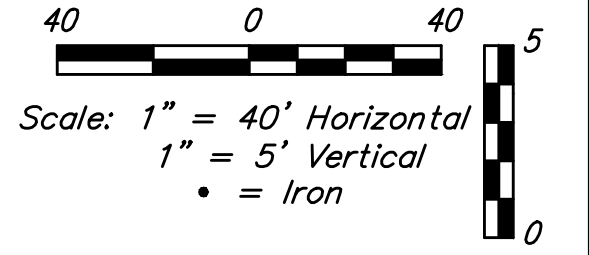
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0148
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

BENCHMARKS:
 #1: "□" CUT CHISELED ON CURB, 15.2' S. OF SW COR., LOT 14, BLOCK C, ROCKY FORD 2ND ADDITION. ELEV. = 1385.10 NAVD88
 #2: "□" CUT CHISELED ON CURB, 8.6' N. & 11.7' W. OF SW COR., LOT 14, BLOCK C, ROCKY FORD 2ND ADDITION. ELEV. = 1380.11 NAVD88

R.F. ADDITION



All trench and manhole excavation areas from Sta. 0+00.0 to Sta. 6+78.1, Line 1 shall be backfilled with sand. The sand backfill shall be water-jetted and vibrated during backfilling. All costs shall be paid for as L.F. "Fill, Sand (Flushed & Vibrated)".

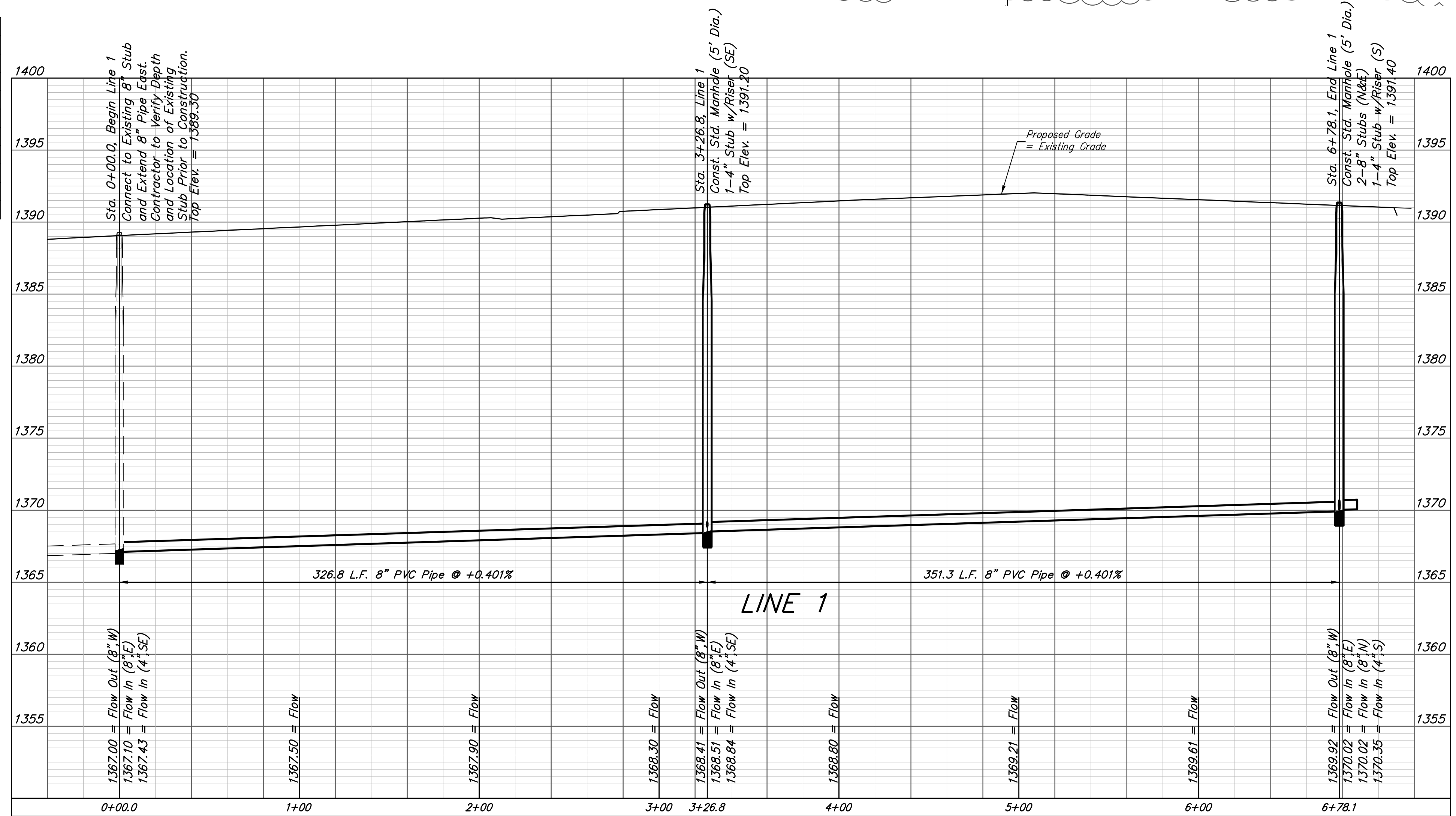


R.F. ADDITION

SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY	
		LOT NO.	BLOCK NO.	LINE NO.	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE VERTICAL HORIZONTAL
1	8" X 4" Tee	15	B	1	0+91.7/Rt.	17.5' 12' 13'
2	8" X 4" Tee	16	B	1	1+73.4/Rt.	17.7' 12' 13'
3	8" X 4" Tee	17	B	1	2+55.1/Rt.	17.5' 12' 13'
4	4" Stub	18	B	1	3+26.8/Rt.	17.9' 15' 16'
5	8" X 4" Tee	19	B	1	4+18.5/Rt.	18.1' 12' 13'
6	8" X 4" Tee	20	B	1	5+00.2/Rt.	18.2' 12' 13'
7	8" X 4" Tee	21	B	1	5+82.0/Rt.	17.5' 14' 13'
8	4" Stub	22	B	1	6+78.1/Rt.	16.6' 12' 13'

NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



Baughman R.F. Addition - Phase II
LINE 1
 Sanitary Sewer Improvements

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: 468-2019-005517
 DESIGN: AEG
 DRAWN: HWJ
 APPROVED: [Signature]
 DATE: 08/03/20

REVISIONS:

SCALE: Noted
 SHEET: 2 OF 19

BENCHMARKS:

#1: "□" CUT CHISELED ON CURB,
15.2' S. OF SW COR., LOT 14,
BLOCK C, ROCKY FORD 2ND
ADDITION.
ELEV. = 1385.10 NAVD88

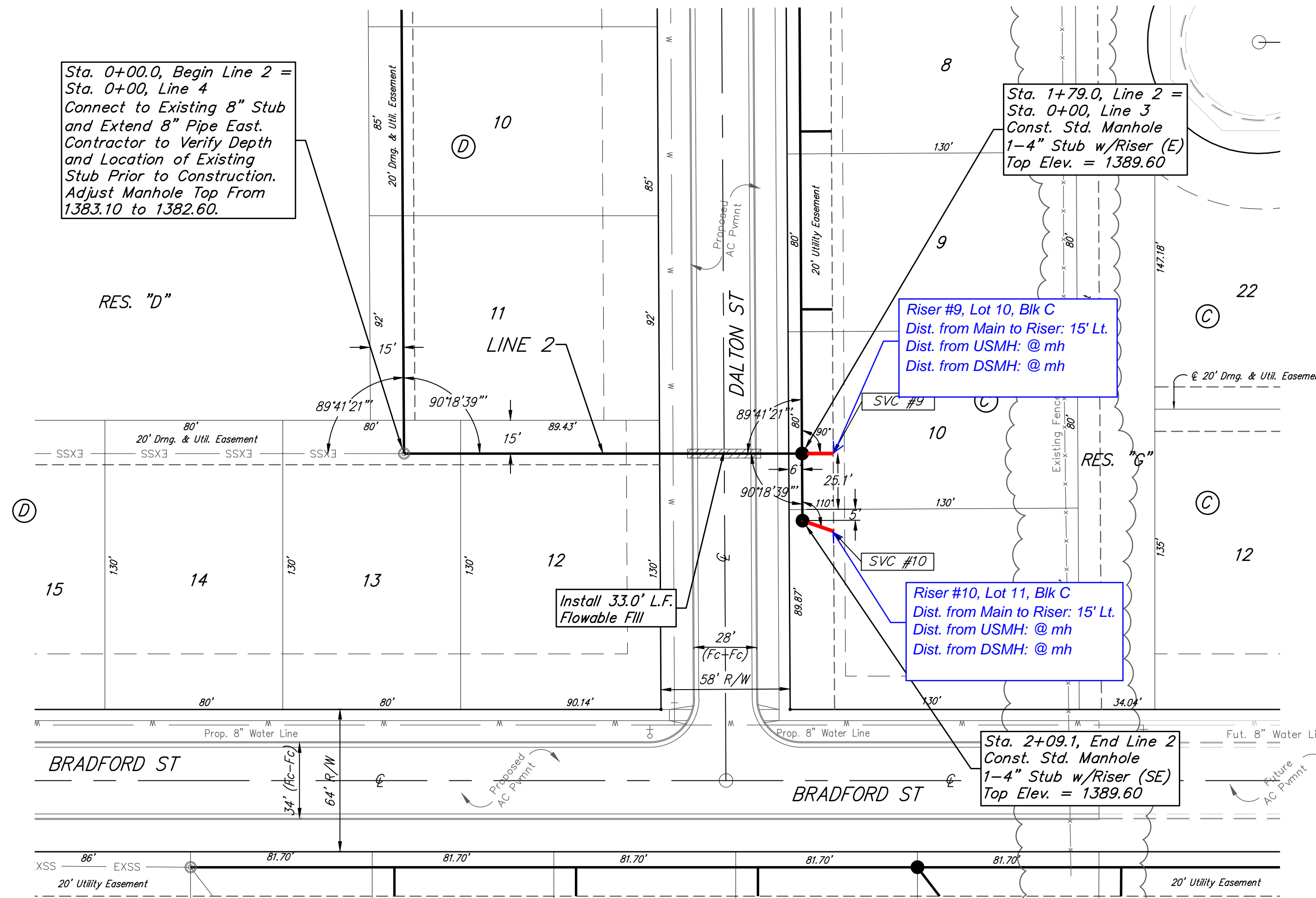
#2: "□" CUT CHISELED ON CURB,
8.6' N. & 11.7' W. OF SW COR.,
LOT 14, BLOCK C, ROCKY FORD
2ND ADDITION.
ELEV. = 1380.11 NAVD88

SEWER SERVICE TABLE

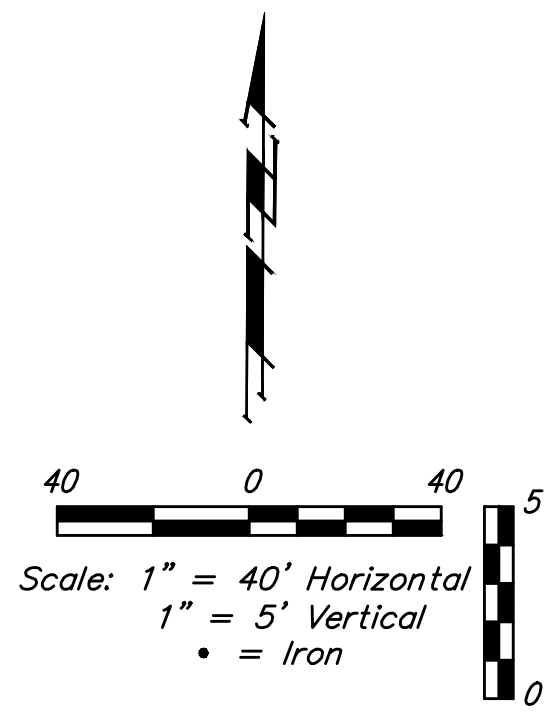
NUMBER	TYPE	LOCATION				FOR INFORMATION ONLY	
		LOT NO.	BLOCK NO.	LINE NO.	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE	
9	4" Stub	10	C	2	1+79.0/Lt.	9.9'	15' 14"
10	4" Stub	11	C	2	2+09.1/Lt.	10.0'	15'

NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.

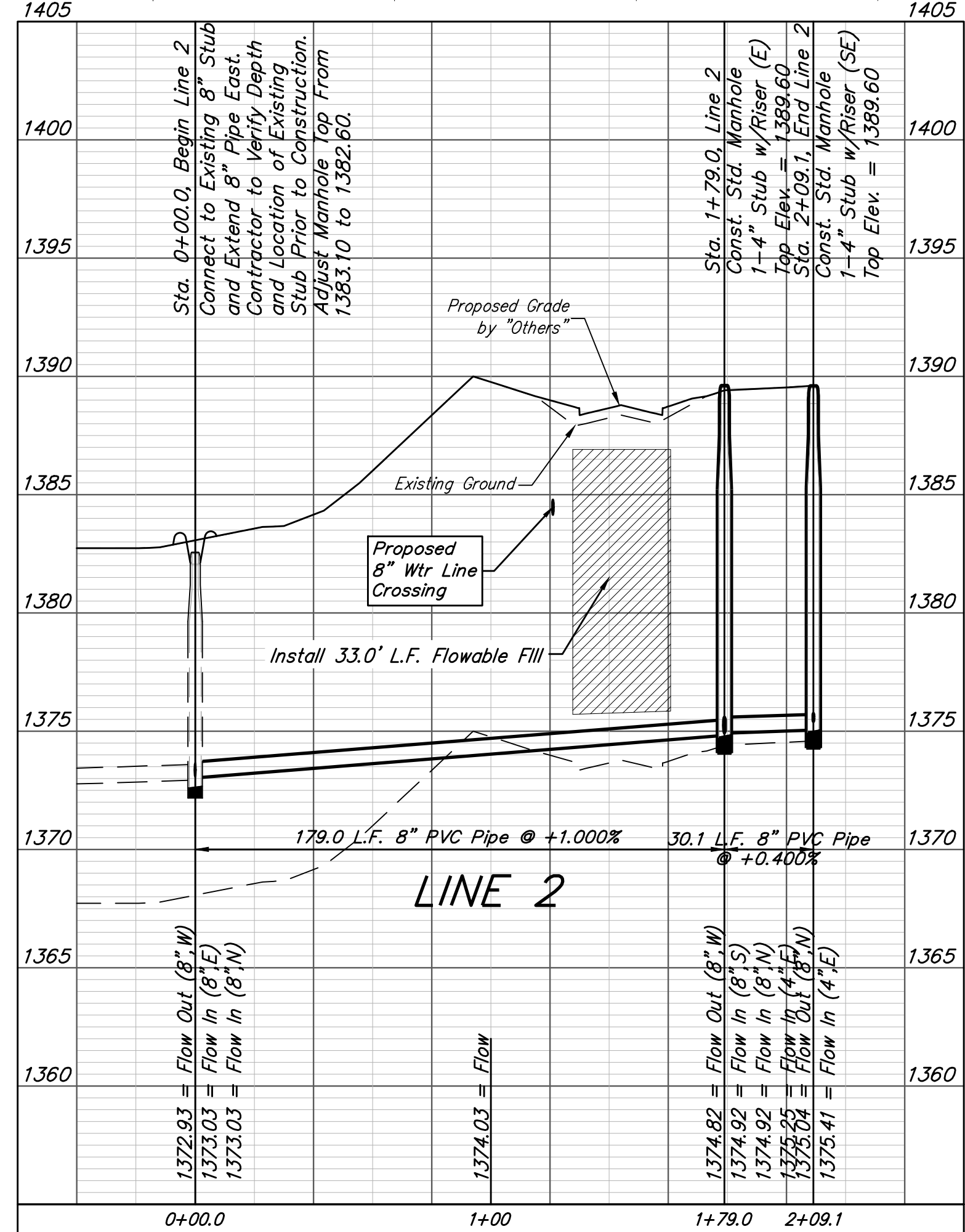
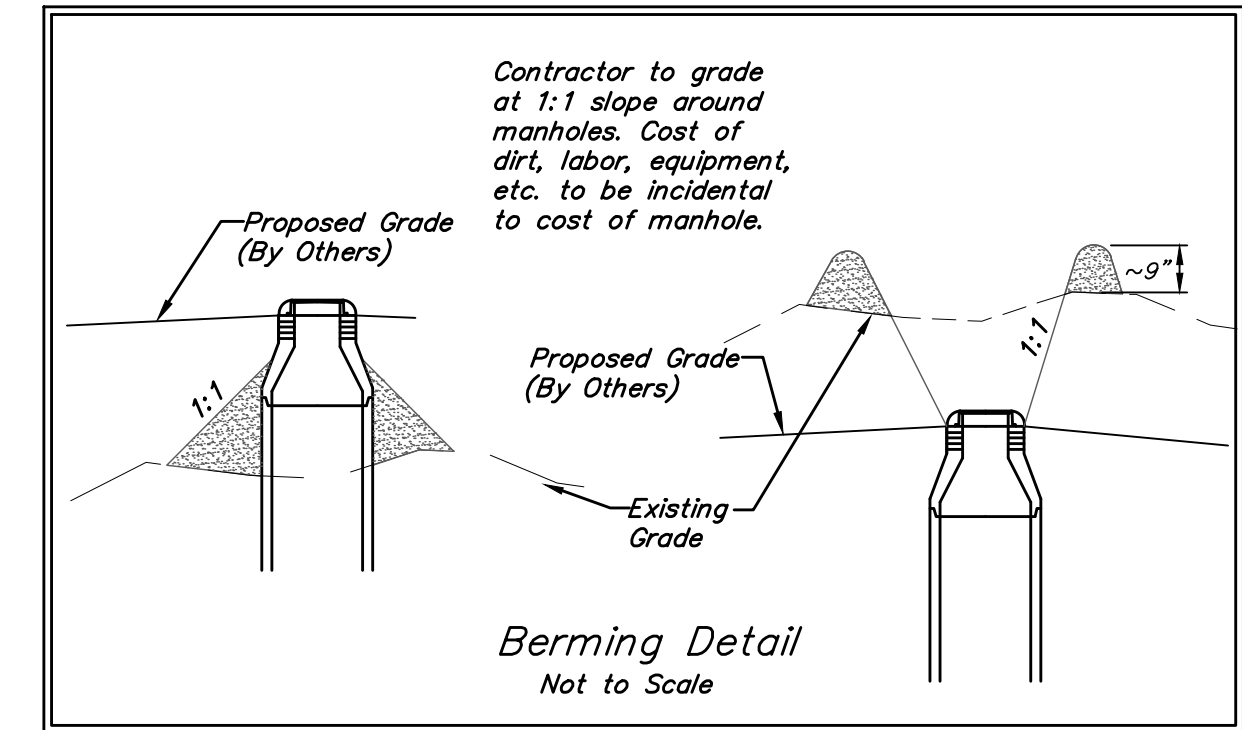
R.F. ADDITION



R.F. ADDITION



All trench and manhole excavation areas from Sta. 1+79.0 to Sta. 2+09.1, Line 2 shall be backfilled with sand. The sand backfill shall be water-jetted and vibrated during backfilling. All costs shall be paid for as L.F. "Fill, Sand (Flushed & Vibrated)".

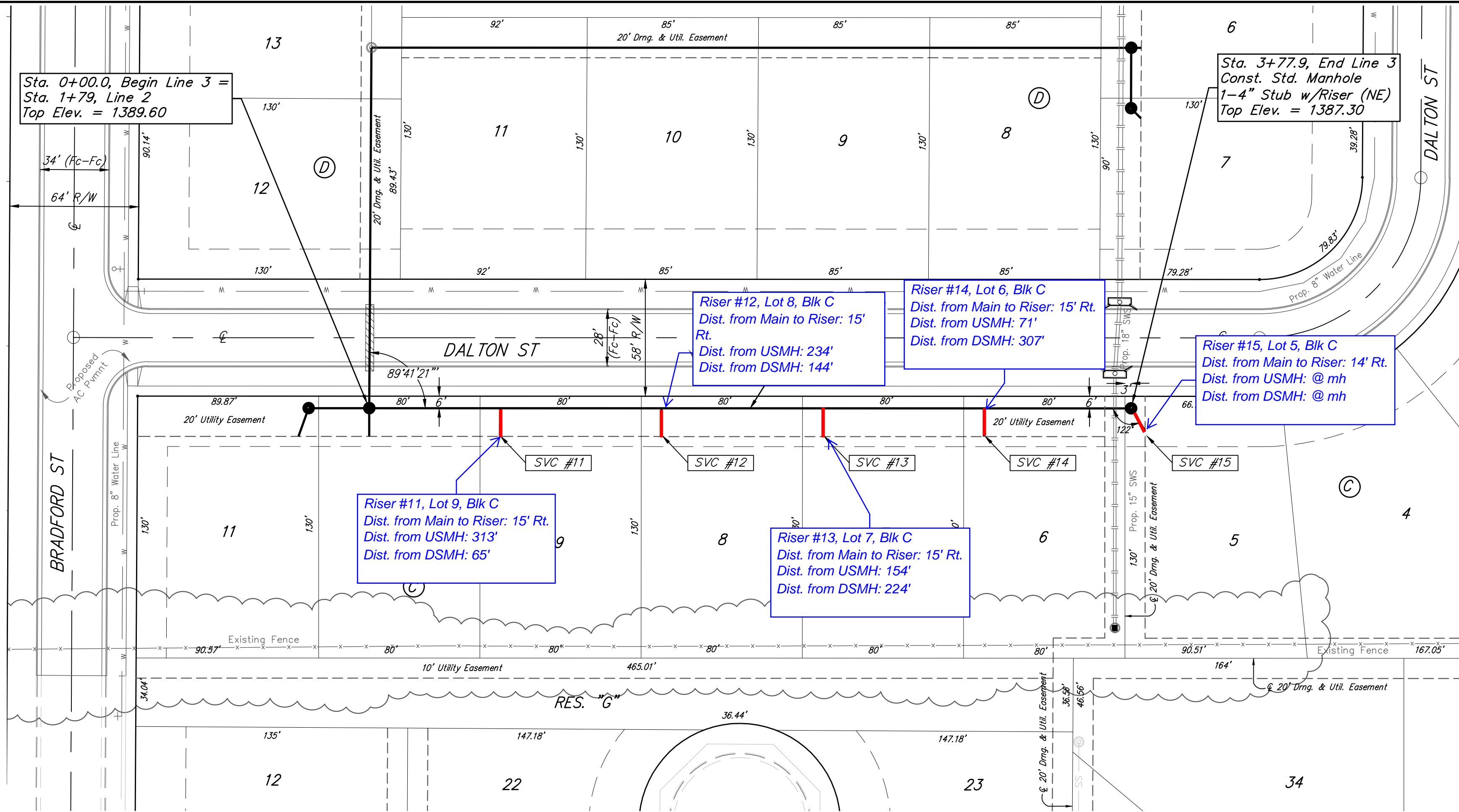


Baughman		R.F. Addition - Phase II	
		LINE 2	
		Sanitary Sewer Improvements	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 468-2019-005517	DESIGN AEG	DRAWN HJW	DATE 08/03/20
REVISIONS:	APPROVED	SCALE Noted	SHEET
			3 OF 19

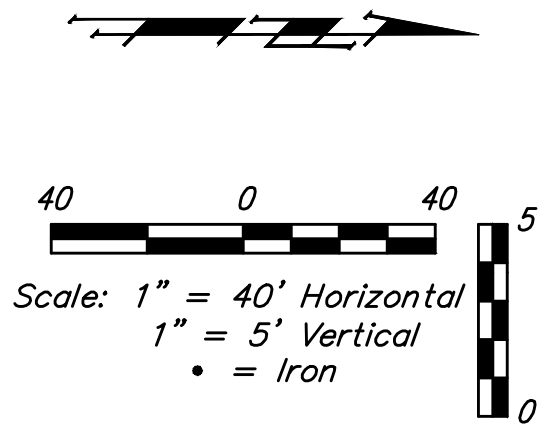
BENCHMARKS:

#1: "□" CUT CHISELED ON CURB,
15.2' S. OF SW COR., LOT 14,
BLOCK C, ROCKY FORD 2ND
ADDITION.
ELEV. = 1385.10 NAVD88

#2: "□" CUT CHISELED ON CURB,
8.6' N. & 11.7' W. OF SW COR.,
LOT 14, BLOCK C, ROCKY FORD
2ND ADDITION.
ELEV. = 1380.11 NAVD88



R.F. ADDITION



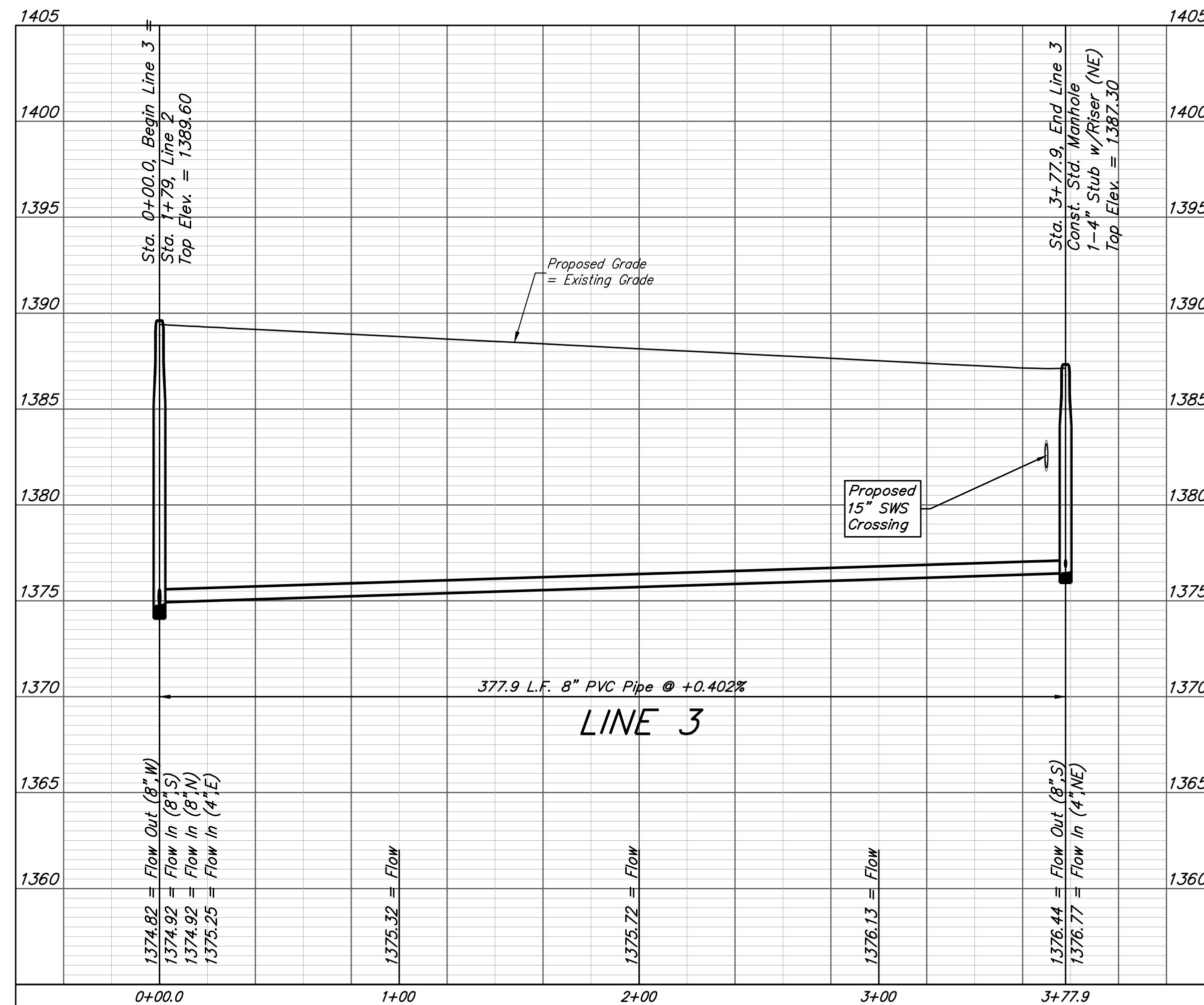
All trench and manhole excavation areas from Sta. 0+00.0 to Sta. 3+77.9, Line 3 shall be backfilled with sand. The sand backfill shall be water-jetted and vibrated during backfilling. All costs shall be paid for as L.F. "Fill, Sand (Flushed & Vibrated)".

R.F. ADDITION

SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION				FOR INFORMATION ONLY	
		LOT NO.	BLOCK NO.	LINE NO.	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE	
						VERTICAL	HORIZONTAL
11	8" X 4" Tee	9	C	3	0+64.9/Rt.	9.9'	15' 14"
12	8" X 4" Tee	8	C	3	1+44.9/Rt.	10.0'	15' 14"
13	8" X 4" Tee	7	C	3	2+24.9/Rt.	9.1'	15' 14"
14	8" X 4" Tee	6	C	3	3+04.9/Rt.	8.5'	15' 14"
15	4" Stub	5	C	3	3+77.9/Rt.	10.0'	14' 13"

NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.

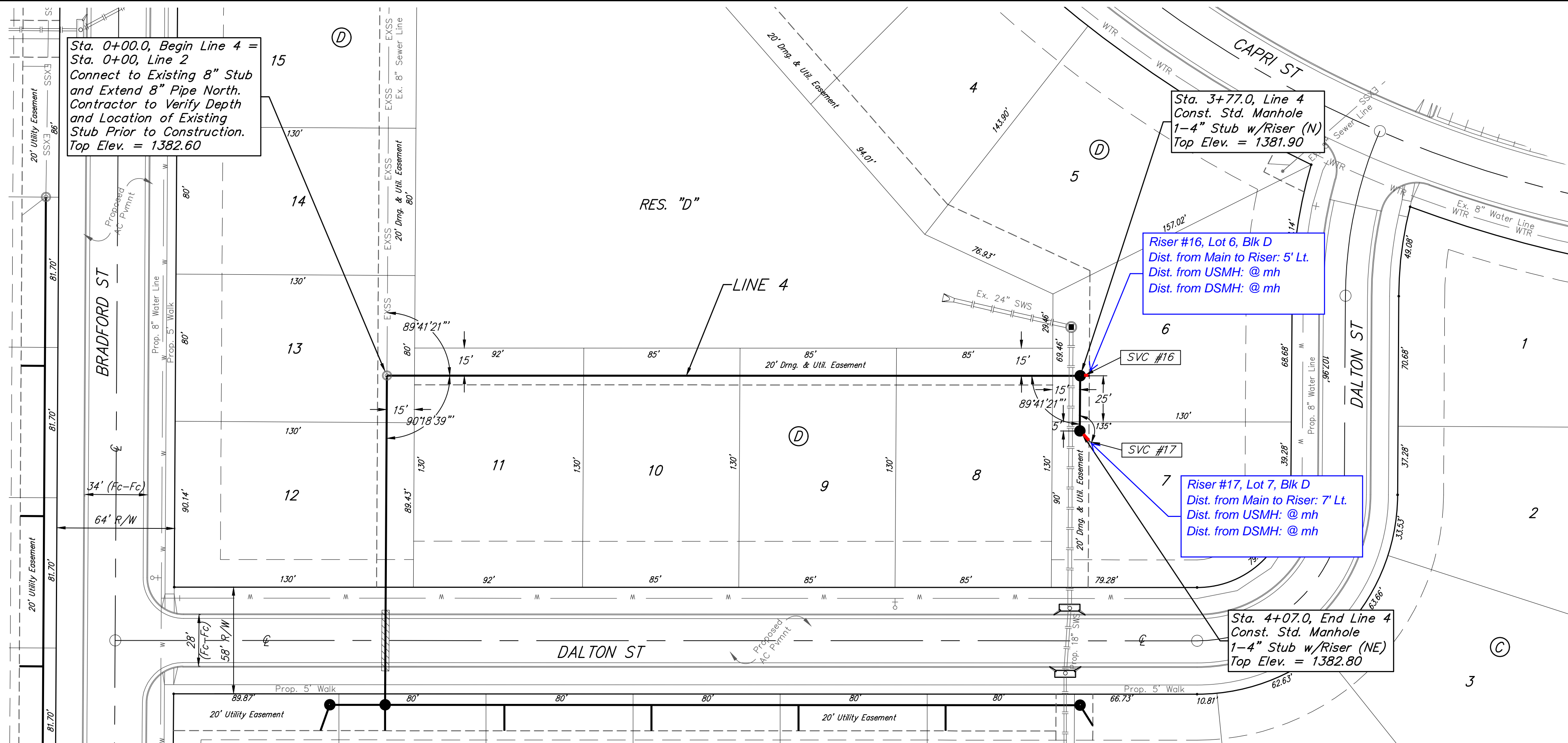


Baughman		R.F. Addition - Phase II	
		LINE 3	
		Sanitary Sewer Improvements	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 468-2019-005517	DESIGN AEG	DRAWN HJW	DATE 08/03/20
REVISIONS:	SCALE Noted SHEET		
4 OF 19			

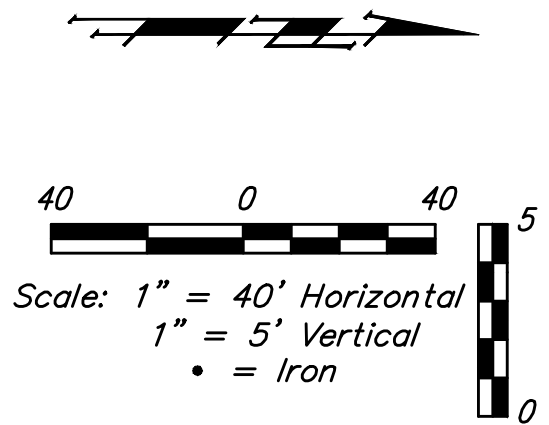
BENCHMARKS:

#1: "□" CUT CHISELED ON CURB,
15.2' S. OF SW COR., LOT 14,
BLOCK C, ROCKY FORD 2ND
ADDITION.
ELEV. = 1385.10 NAVD88

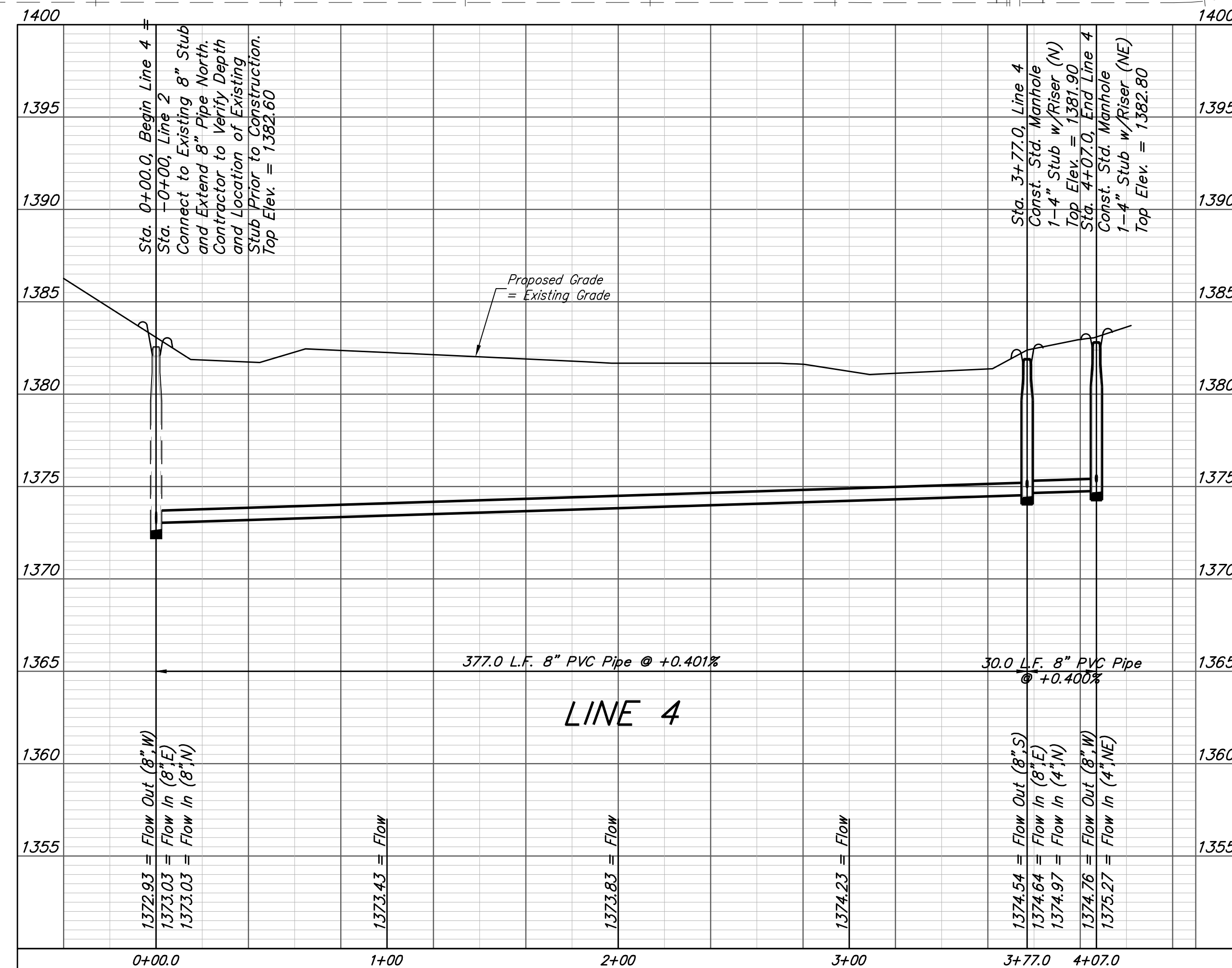
#2: "□" CUT CHISELED ON CURB,
8.6' N. & 11.7' W. OF SW COR.,
LOT 14, BLOCK C, ROCKY FORD
2ND ADDITION.
ELEV. = 1380.11 NAVD88



R.F. ADDITION



R.F. ADDITION



SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY	
		LOT NO.	BLOCK NO.	LINE NO.	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE
16	4" Stub	6	D	4	3+77.0/Lt.	VERTICAL: 2.6' HORIZONTAL: 5'
17	4" Stub	7	D	4	4+07.0/Lt.	VERTICAL: 3.2' HORIZONTAL: 7'

NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



Baughman R.F. Addition - Phase II
LINE 4
Sanitary Sewer Improvements

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

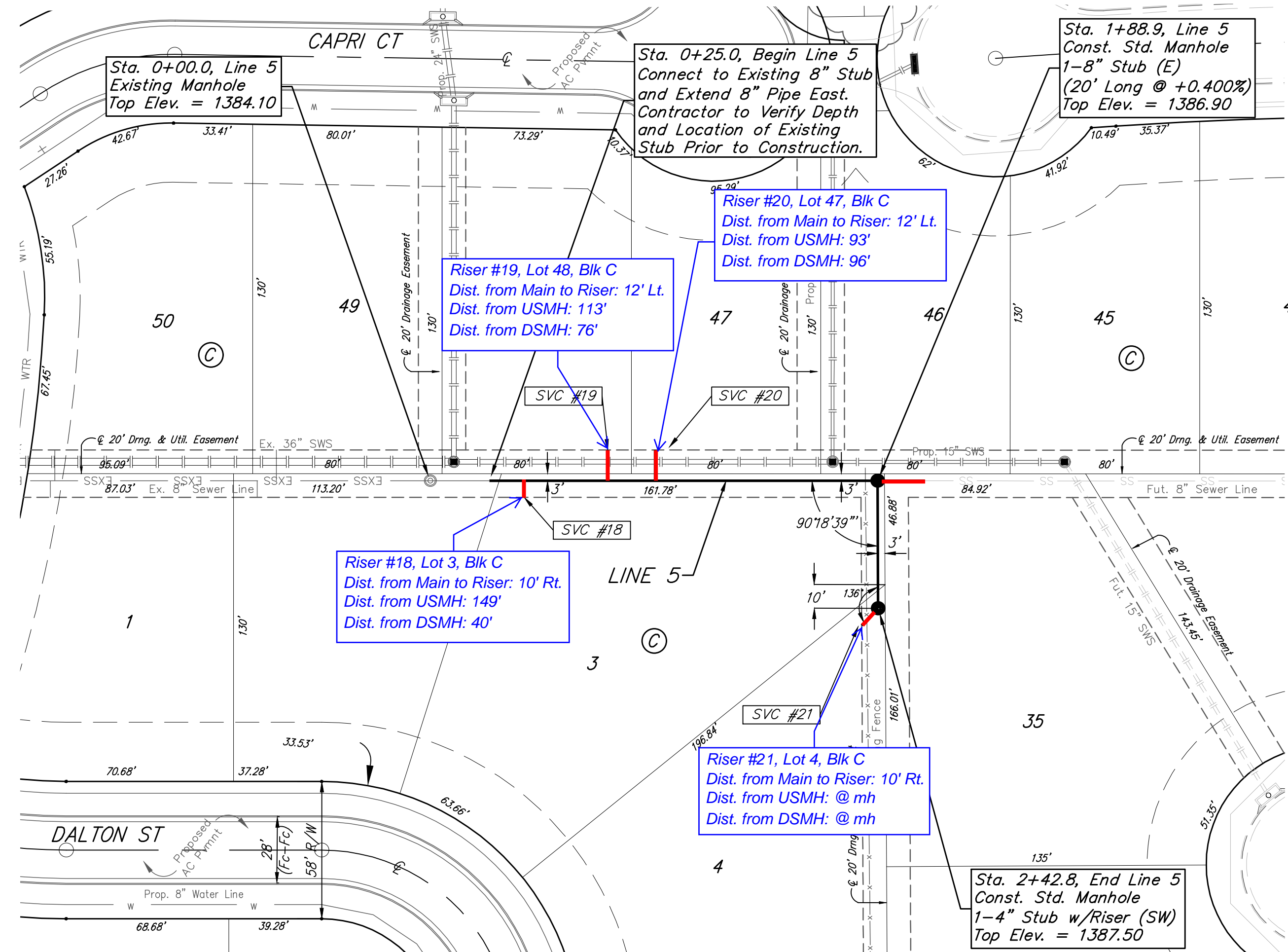
PROJECT NUMBER: 468-2019-005517
DESIGN: AEG
DRAWN: HWJ
APPROVED: [Signature]
DATE: 08/03/20
SCALE: Noted
SHEET: 5 OF 19

BENCHMARKS:

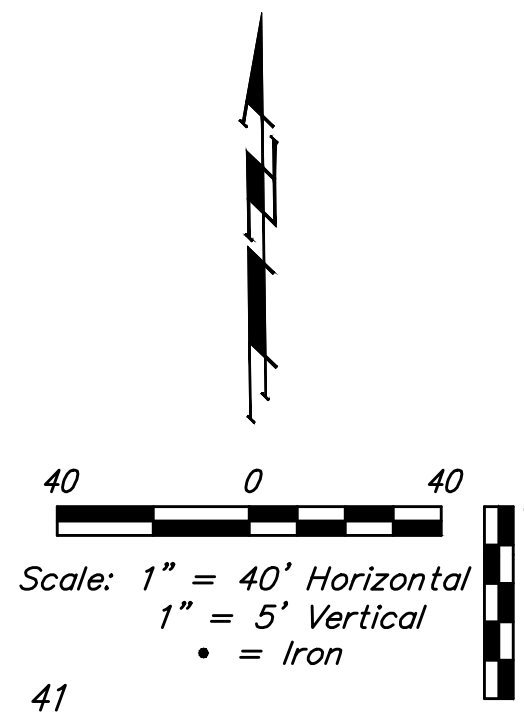
#1: "□" CUT CHISELED ON CURB,
15.2' S. OF SW COR., LOT 14,
BLOCK C, ROCKY FORD 2ND
ADDITION.
ELEV. = 1385.10 NAVD88

#2: "□" CUT CHISELED ON CURB,
8.6' N. & 11.7' W. OF SW COR.,
LOT 14, BLOCK C, ROCKY FORD
2ND ADDITION.
ELEV. = 1380.11 NAVD88

R.F. ADDITION



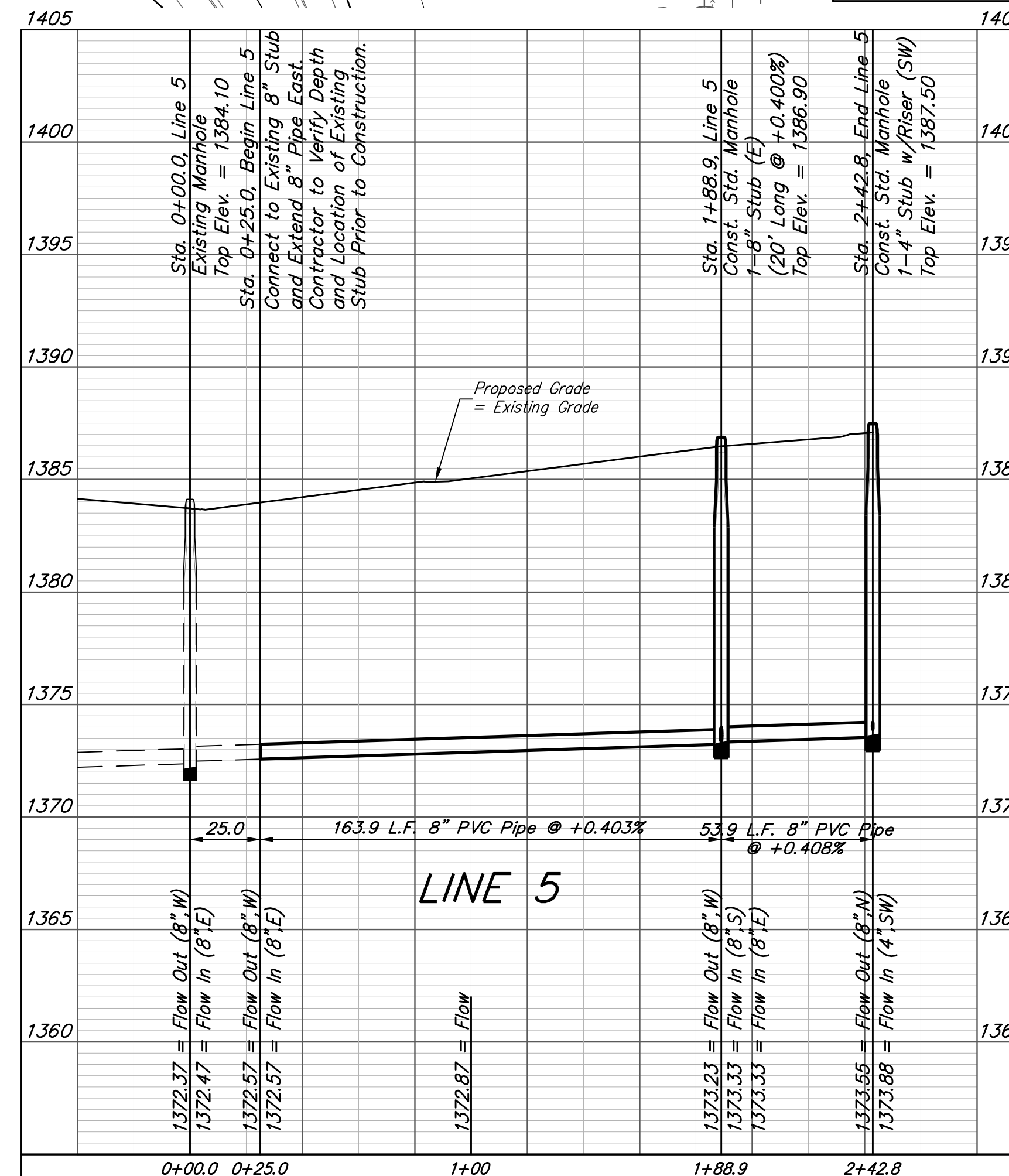
R.F. ADDITION



SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY	
		LOT NO.	BLOCK NO.	LINE NO.	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE
18	8" X 4" Tee	3	C	5	0+39.7/Rt.	6.9' 10' 7"
19	8" X 4" Tee	48	C	5	0+75.0/Lt.	7.1' 12' 13"
20	8" X 4" Tee	47	C	5	0+95.0/Lt.	7.4' 12' 13"
21	4" Stub	4	C	5	2+42.8/Rt.	8.7' 10'

NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



Baughman R.F. Addition - Phase II
LINE 5
Sanitary Sewer Improvements

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: 468-2019-005517 DESIGN: AEG DRAWN: HWJ
APPROVED: DATE: 08/03/20

REVISIONS: SCALE: Noted SHEET: 6 OF 19

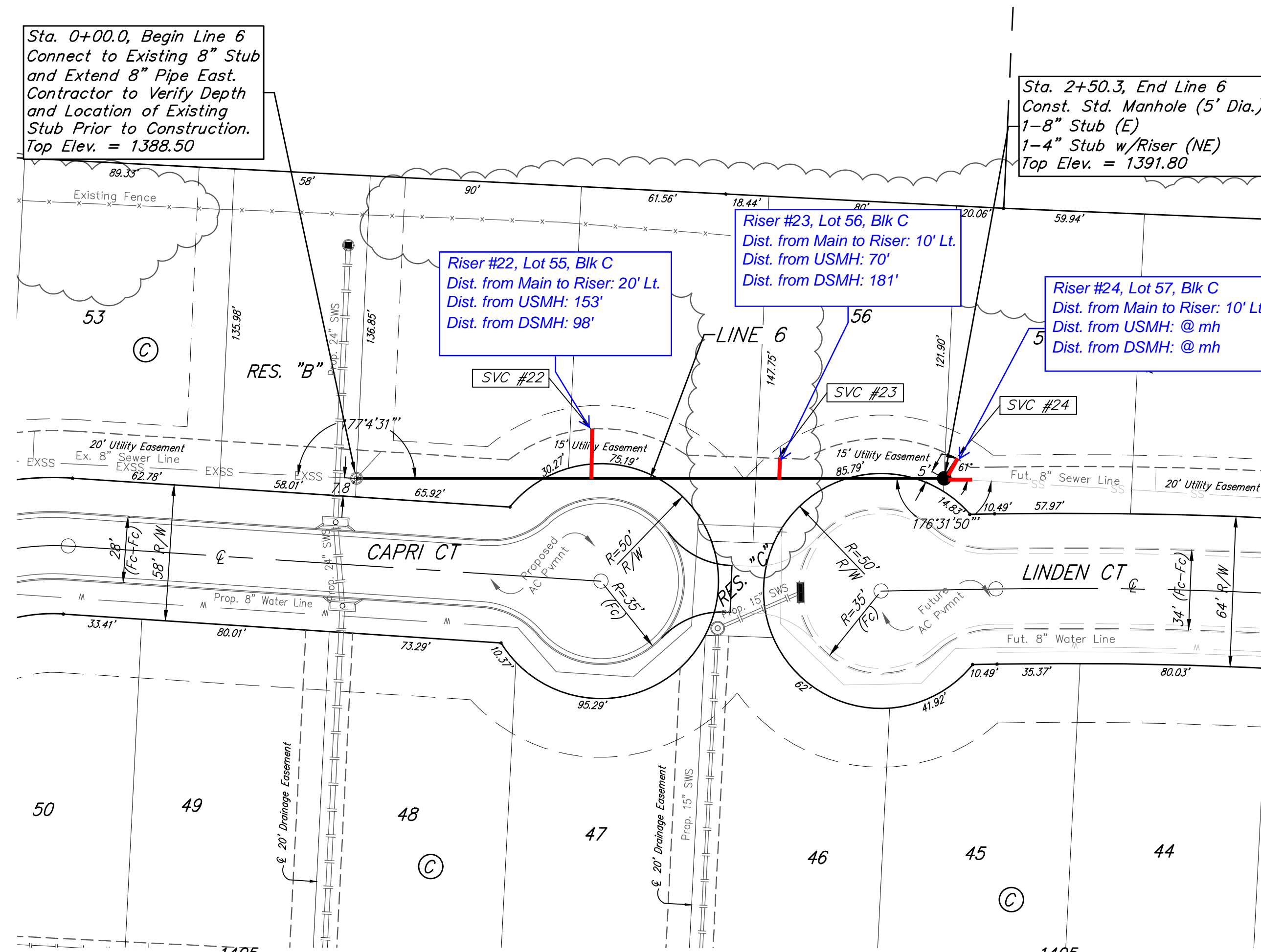
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BENCHMARKS:

#1: "□" CUT CHISELED ON CURB,
15.2' S. OF SW COR., LOT 14,
BLOCK C, ROCKY FORD 2ND
ADDITION.
ELEV. = 1385.10 NAVD88

#2: "□" CUT CHISELED ON CURB,
8.6' N. & 11.7' W. OF SW COR.,
LOT 14, BLOCK C, ROCKY FORD
2ND ADDITION.
ELEV. = 1380.11 NAVD88

R.F. ADDITION



Sta. 2+50.3, End Line 6
Const. Std. Manhole (5' Dia.)
1-8" Stub (E)
1-4" Stub w/Riser (NE)
Top Elev. = 1391.80

Riser #22, Lot 55, Blk C
Dist. from Main to Riser: 20' Lt.
Dist. from USMH: 153'
Dist. from DSMH: 98'

Riser #23, Lot 56, Blk C
Dist. from Main to Riser: 10' Lt.
Dist. from USMH: 70'
Dist. from DSMH: 181'

Riser #24, Lot 57, Blk C
Dist. from Main to Riser: 10' Lt.
Dist. from USMH: @ mh
Dist. from DSMH: @ mh

All trench and manhole excavation areas from Sta. 0+00.0 to Sta. 2+50.3, Line 6 shall be backfilled with sand. The sand backfill shall be water-jetted and vibrated during backfilling. All costs shall be paid for as L.F. "Fill, Sand (Flushed & Vibrated)".

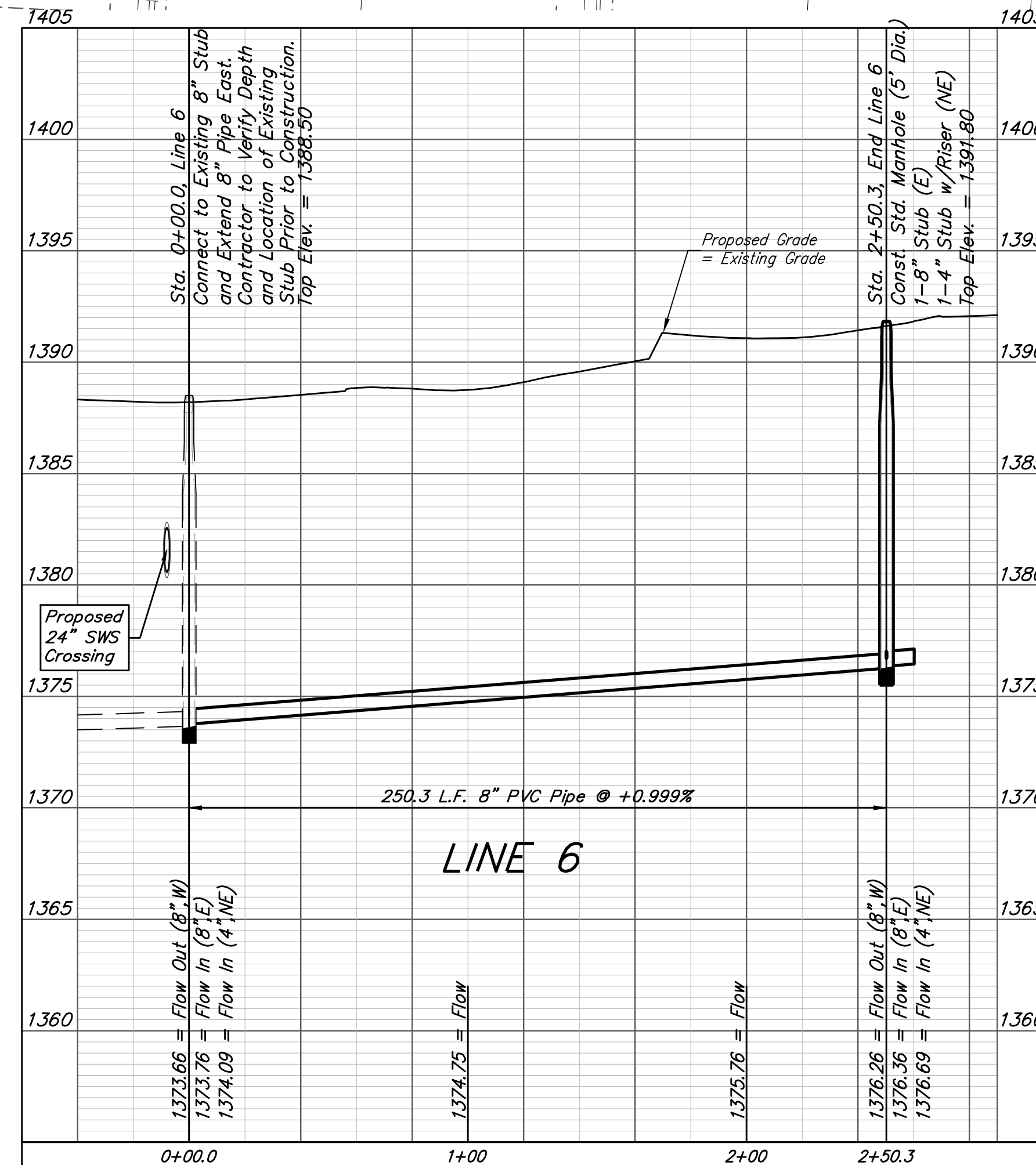
NOTE: Maintain 10 ft. of horizontal separation (outside dimension to outside dimension) between the water lines and sanitary sewer lines.

R.F. ADDITION

SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION				FOR INFORMATION ONLY	
		LOT NO.	BLOCK NO.	LINE NO.	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE VERTICAL	HORIZONTAL
22	8" X 4" Tee	55	C	6	1+00.1/Lt.	9.4'	20' 4"
23	8" X 4" Tee	56	C	6	1+80.2/Lt.	10.6'	10' 9"
24	4" Stub	57	C	6	2+50.3/Lt.	10.4'	10'

NOTE: Vertical Riser Pipe shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



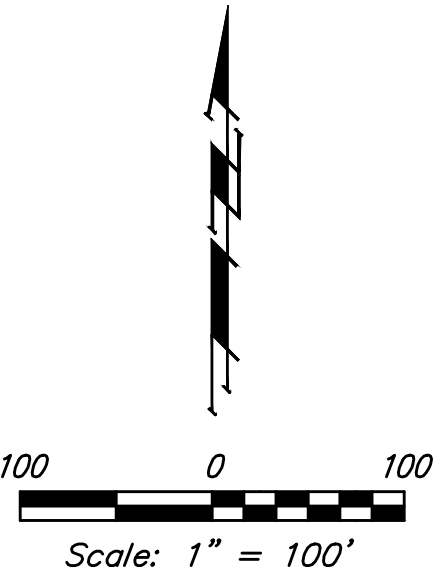
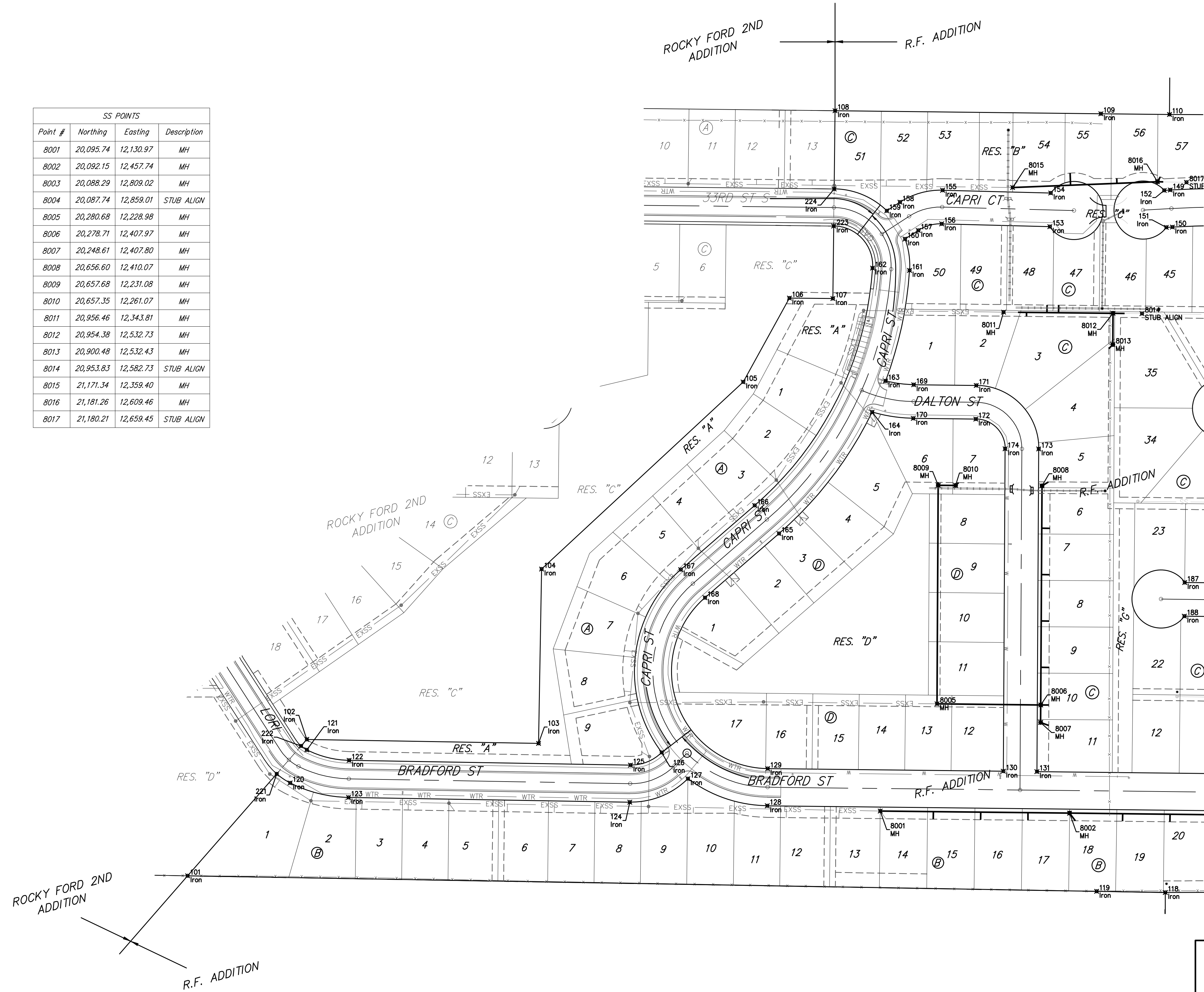
Baughman		R.F. Addition - Phase II	
LINE 6		Sanitary Sewer Improvements	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 468-2019-005517	DESIGN AEG	DRAWN HJW	DATE 08/03/20
REVISIONS:	SCALE Noted SHEET		
7 OF 19			

BENCHMARKS:

#1: "□" CUT CHISELED ON CURB,
15.2' S. OF SW COR., LOT 14,
BLOCK C, ROCKY FORD 2ND
ADDITION.
ELEV. = 1385.10 NAVD88

#2: "□" CUT CHISELED ON CURB,
8.6' N. & 11.7' W. OF SW COR.,
LOT 14, BLOCK C, ROCKY FORD
2ND ADDITION.
ELEV. = 1380.11 NAVD88

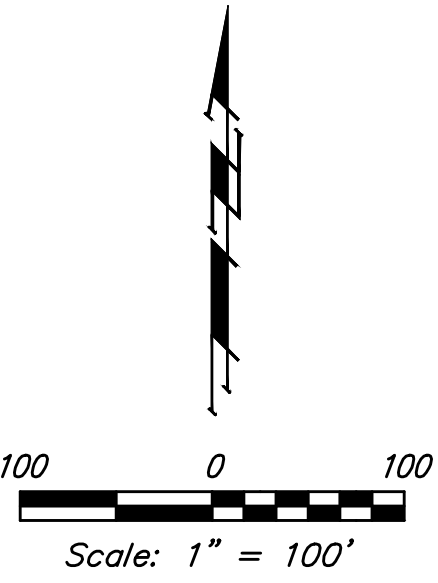
SS POINTS			
Point #	Northing	Easting	Description
8001	20,095.74	12,130.97	MH
8002	20,092.15	12,457.74	MH
8003	20,088.29	12,809.02	MH
8004	20,087.74	12,859.01	STUB ALIGN
8005	20,280.68	12,228.98	MH
8006	20,278.71	12,407.97	MH
8007	20,248.61	12,407.80	MH
8008	20,656.60	12,410.07	MH
8009	20,657.68	12,231.08	MH
8010	20,657.35	12,261.07	MH
8011	20,956.46	12,343.81	MH
8012	20,954.38	12,532.73	MH
8013	20,900.48	12,532.43	MH
8014	20,953.83	12,582.73	STUB ALIGN
8015	21,171.34	12,359.40	MH
8016	21,181.26	12,609.46	MH
8017	21,180.21	12,659.45	STUB ALIGN



	R.F. Addition - Phase II	
	COORDINATES	
Sanitary Sewer Improvements		
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 468-2019-005517	DESIGN AEG	DRAWN HJW
REVISIONS:	APPROVED	DATE 08/03/20
	SCALE Noted	SHEET
		17 OF 19

BENCHMARKS:
 #1: "□" CUT CHISELED ON CURB,
 15.2' S. OF SW COR., LOT 14,
 BLOCK C, ROCKY FORD 2ND
 ADDITION.
 ELEV. = 1385.10 NAVD88

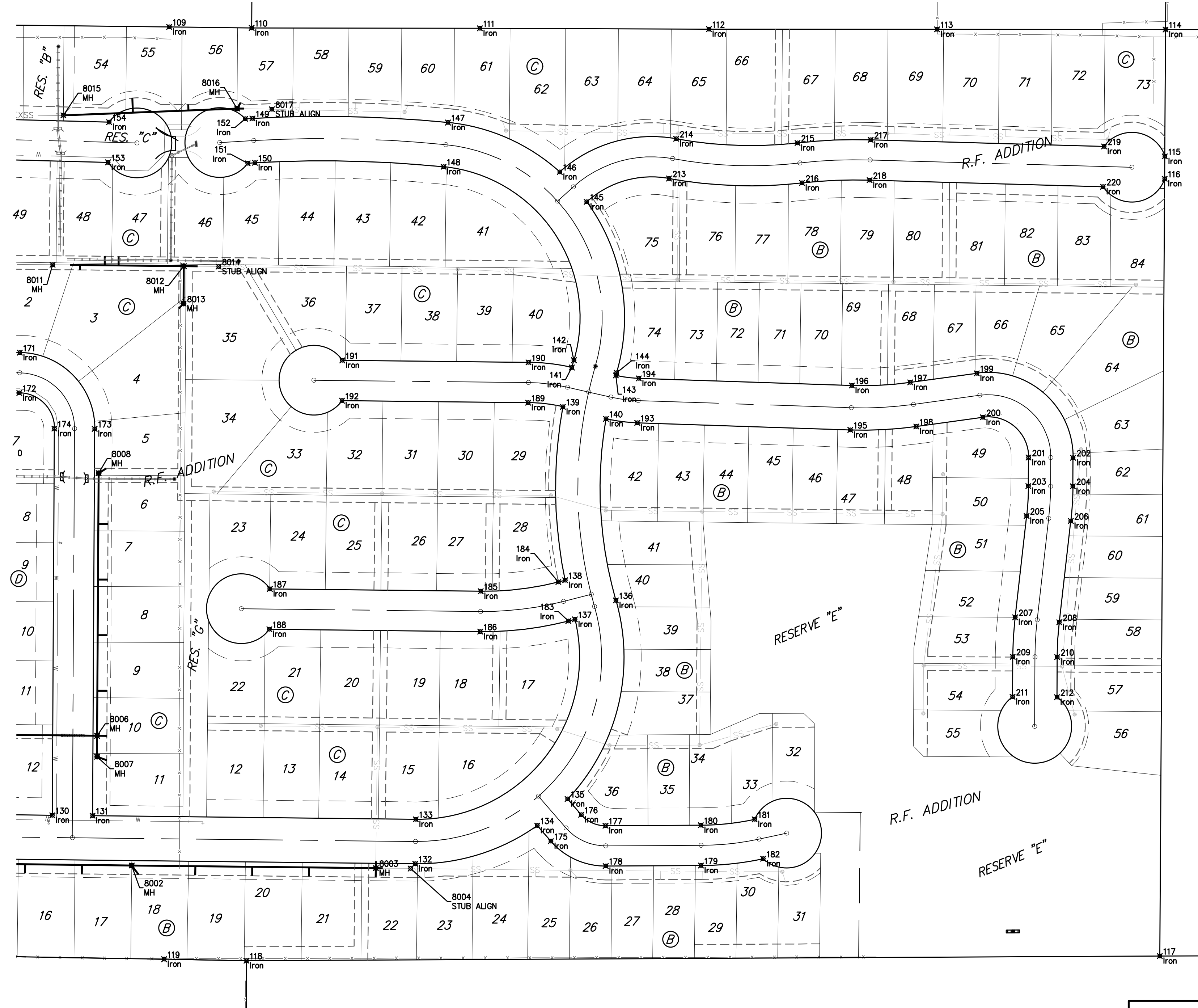
#2: "□" CUT CHISELED ON CURB,
 8.6' N. & 11.7' W. OF SW COR.,
 LOT 14, BLOCK C, ROCKY FORD
 2ND ADDITION.
 ELEV. = 1380.11 NAVD88



IRONS			
Point #	Northing	Easting	Description
101	19,984.02	10,935.73	Iron
102	20,219.35	11,141.35	Iron
103	20,212.51	11,541.39	Iron
104	20,513.20	11,546.53	Iron
105	20,835.92	11,894.41	Iron
106	20,980.70	11,974.24	Iron
107	20,979.85	12,049.21	Iron
108	21,303.85	12,052.91	Iron
109	21,298.61	12,511.77	Iron
110	21,297.26	12,630.26	Iron
111	21,296.65	12,958.78	Iron
112	21,295.52	13,288.48	Iron
113	21,295.14	13,616.78	Iron
114	21,294.99	13,945.60	Iron
115	21,112.44	13,944.46	Iron
116	21,080.15	13,944.26	Iron
117	19,961.84	13,937.27	Iron
118	19,955.22	12,622.83	Iron
119	19,957.24	12,504.34	Iron
120	20,144.26	11,112.50	Iron
121	20,201.37	11,141.39	Iron
122	20,183.30	11,214.37	Iron
123	20,119.31	11,213.28	Iron
124	20,111.02	11,698.82	Iron
125	20,175.01	11,699.91	Iron
126	20,196.79	11,753.70	Iron
127	20,151.59	11,799.01	Iron
128	20,104.88	11,936.08	Iron
129	20,168.88	11,936.78	Iron
130	20,164.41	12,343.33	Iron
131	20,163.78	12,401.33	Iron
132	20,094.67	12,865.78	Iron
133	20,158.67	12,866.48	Iron
134	20,149.67	13,041.24	Iron
135	20,187.75	13,084.99	Iron
136	20,473.53	13,154.53	Iron
137	20,446.29	13,095.54	Iron
138	20,502.56	13,081.47	Iron
139	20,752.02	13,078.22	Iron
140	20,734.83	13,140.17	Iron
141	20,808.57	13,091.10	Iron
142	20,819.11	13,094.10	Iron
143	20,797.23	13,154.39	Iron
144	20,801.10	13,155.51	Iron
145	21,046.86	13,112.58	Iron
146	21,089.92	13,073.72	Iron
147	21,161.07	12,912.88	Iron
148	21,097.38	12,906.53	Iron
149	21,167.01	12,631.47	Iron
150	21,103.11	12,635.12	Iron

IRONS			
Point #	Northing	Easting	Description
151	21,102.51	12,624.65	Iron
152	21,166.41	12,621.00	Iron
153	21,103.78	12,423.71	Iron
154	21,161.76	12,425.24	Iron
155	21,166.68	12,238.60	Iron
156	21,108.70	12,237.07	Iron
157	21,097.33	12,196.60	Iron
158	21,146.01	12,165.08	Iron
159	21,131.20	12,142.19	Iron
160	21,082.51	12,173.72	Iron
161	21,028.29	12,181.58	Iron
162	21,032.45	12,117.72	Iron
163	20,837.64	12,140.14	Iron
164	20,783.91	12,116.94	Iron
165	20,574.52	11,956.30	Iron
166	20,622.88	11,914.38	Iron
167	20,512.18	11,786.67	Iron
168	20,463.82	11,828.59	Iron
169	20,831.15	12,188.67	Iron
170	20,773.16	12,188.04	Iron
171	20,829.97	12,296.63	Iron
172	20,771.97	12,295.99	Iron
173	20,720.37	12,404.43	Iron
174	20,720.69	12,346.43	Iron
175	20,127.09	13,060.90	Iron
176	20,165.17	13,104.64	Iron
177	20,149.37	13,139.57	Iron
178	20,091.38	13,139.86	Iron
179	20,092.06	13,276.99	Iron
180	20,150.06	13,276.71	Iron
181	20,158.48	13,354.23	Iron
182	20,101.77	13,366.40	Iron
183	20,443.88	13,086.13	Iron
184	20,500.08	13,071.78	Iron
185	20,486.66	12,960.01	Iron
186	20,428.66	12,959.37	Iron
187	20,489.99	12,656.42	Iron
188	20,432.00	12,655.78	Iron
189	20,757.92	13,028.19	Iron
190	20,815.92	13,028.83	Iron
191	20,818.87	12,760.87	Iron
192	20,760.87	12,760.23	Iron
193	20,728.99	13,185.35	Iron
194	20,792.96	13,187.46	Iron
195	20,718.86	13,491.99	Iron
196	20,782.82	13,494.11	Iron
197	20,787.18	13,578.19	Iron
198	20,723.77	13,586.90	Iron
199	20,800.32	13,673.82	Iron
200	20,736.91	13,682.53	Iron

IRONS			
Point #	Northing	Easting	Description
201	20,679.09	13,748.43	Iron
202	20,678.69	13,812.43	Iron
203	20,638.07	13,748.17	Iron
204	20,637.67	13,812.17	Iron
205	20,595.08	13,745.60	Iron
206	20,587.86	13,809.19	Iron
207	20,449.18	13,729.03	Iron
208	20,441.96	13,792.62	Iron
209	20,392.45	13,725.64	Iron
210	20,392.05	13,789.64	Iron
211	20,334.73	13,725.28	Iron
212	20,334.33	13,789.27	Iron
213	21,080.55	13,230.98	Iron
214	21,137.62	13,241.36	Iron
215	21,131.74	13,415.97	Iron
216	21,074.10	13,422.48	Iron
217	21,136.18	13,521.24	Iron
218	21,078.20	13,519.60	Iron
219	21,126.73	13,857.14	Iron
220	21,068.75	13,855.51	Iron
221	20,159.86	11,089.37	Iron
222	20,208.05	11,131.48	Iron
223	21,104.86	12,050.64	Iron
224	21,168.86	12,051.37	Iron



	R.F. Addition - Phase II	
	COORDINATES	
Sanitary Sewer Improvements		
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 468-2019-005517	DESIGN AEG	DRAWN HJW
REVISIONS:	APPROVED	DATE 08/03/20
	SCALE Noted	SHEET 18 OF 19