

LATERAL 550, SOUTHWEST INTERCEPTOR SANITARY SEWER IMPROVEMENTS

to serve

PEARL BEACH ADDITION - PHASE I

CITY OF WICHITA, KANSAS

Gary Janzen, P.E. City Engineer

Project Number

468-85087

OCA Number

744411

Mies Construction - Contractor
J. Brand - City of Wichita, Field Project Engineer
D. Van Sickle - Baughman, Inspector
As-built
Stubs & Risers
Release Date: 08/10/2016
pdf: 08/15/16 apr

BENCHMARKS

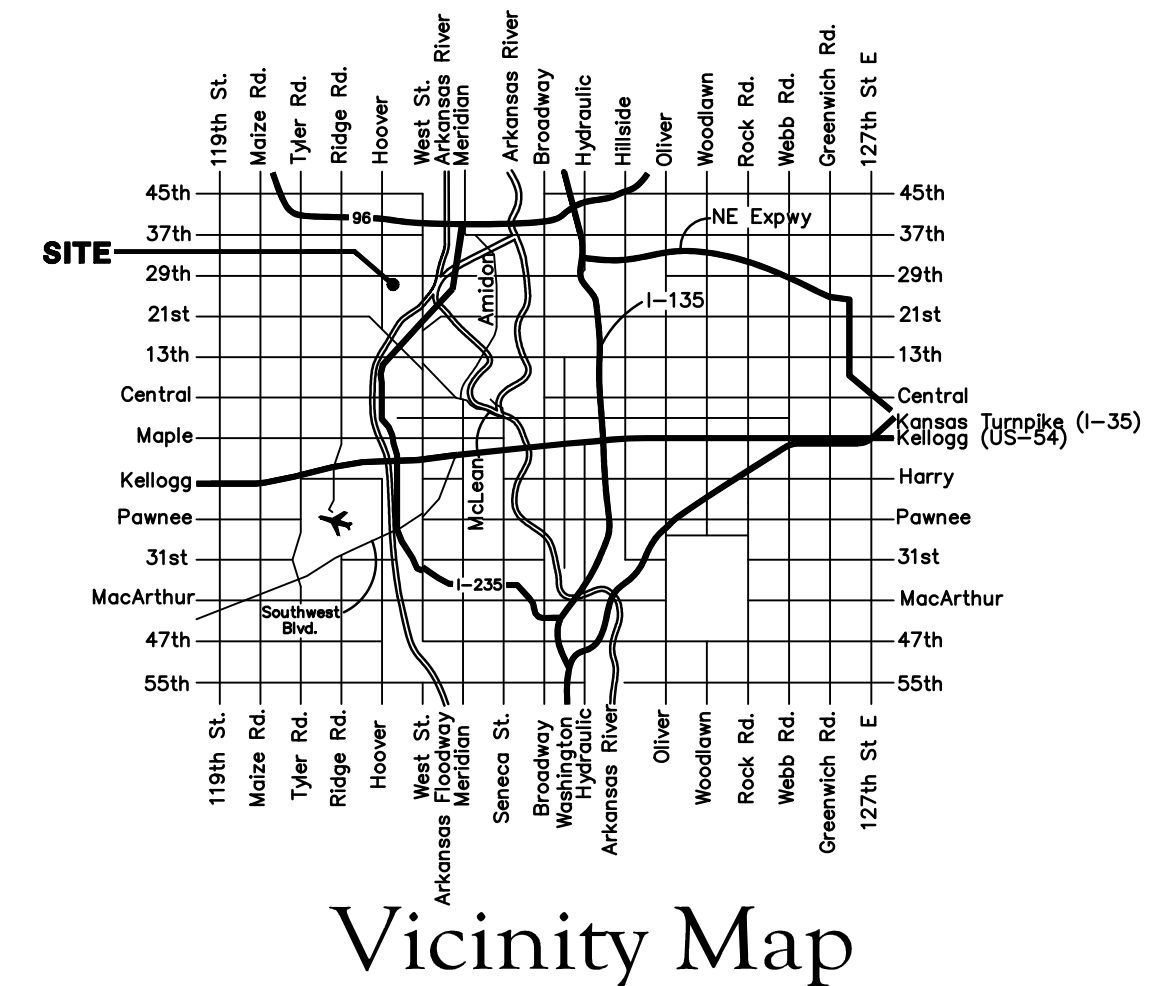
CITY OF WICHITA BENCHMARK DISK
34.9' S. & 31.2' W. OF THE SW COR.,
NW1/4, SEC. 2, TWP. 27-S, R-1-W.
ELEV. = 1327.57 NAVD88

CITY OF WICHITA BENCHMARK DISK
26.2' S. & 46.1' W. OF THE NW COR.,
NW1/4, SEC. 2, TWP. 27-S, R-1-W.
ELEV. = 1330.50 NAVD88

CITY OF WICHITA BENCHMARK DISK
0.9' E. & 29' N. OF THE NE COR.,
NW1/4, SEC. 2, TWP. 27-S, R-1-W.
ELEV. = 1325.19 NAVD88

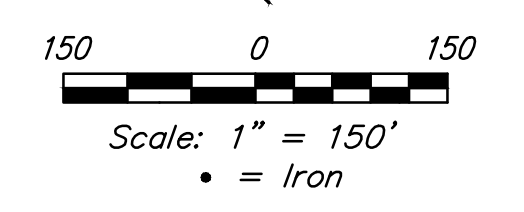
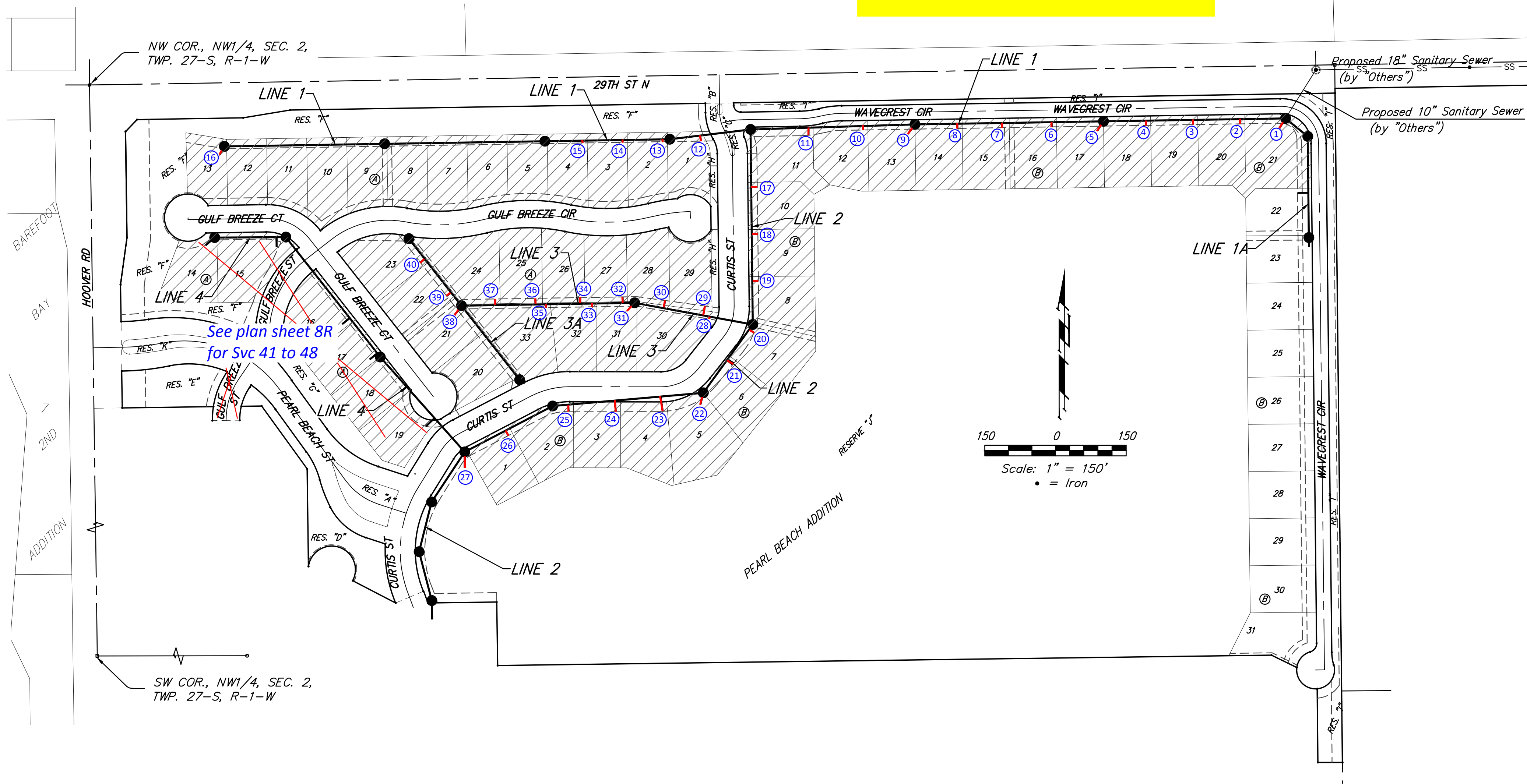
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GENERAL NOTES:

- Contractor will be required to provide notice to utility companies a minimum of forty-eight (48) 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
- 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.
- 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 buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.
- 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.
- 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.
- 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.
- 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 and 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."
- All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.
- 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.
Seed: Kansas Premium Fescue Blend: 8 lbs./1000 sq. ft.
Annual Rye grass -- 2 lbs./1000 sq. ft.
Mulch: Prairie Hay: 2 tons/acre (in areas not covered by erosion control blanket
Fertilizer: 12-24-12: 350 lbs./acre
All other areas disturbed during construction shall be seeded as follows (Temporary Seeding):
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.
- The existing sand pit pumping operation has concluded and pumping equipment and infrastructure is in the process of being removed from the site. The removal process is expected to last through April. This includes the pipes across 29th St. N. and the electrical station located within Lot 22, Block B. The Contractor should coordinate any conflicts with Cornejo & Sons, Aaron Barkus at (316) 655-1153.
- The Developer for this project is Jay Russell (316) 722-2417.



BENEFIT DISTRICT

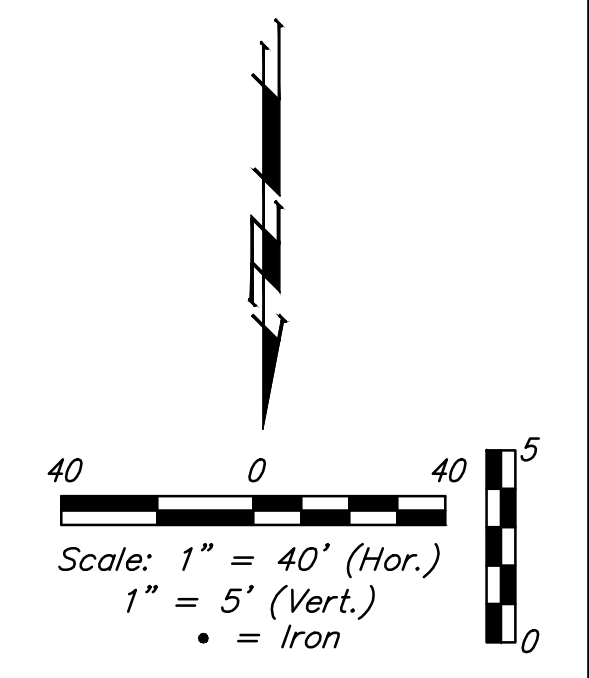
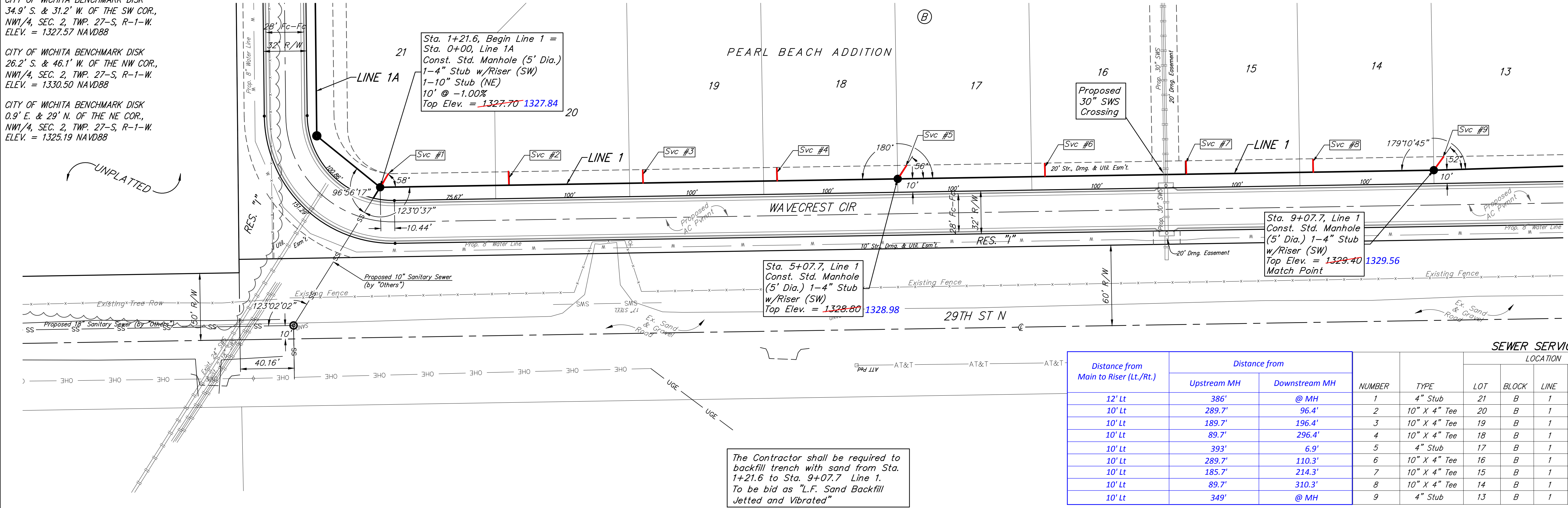
Baughman
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE



BENCHMARKS:
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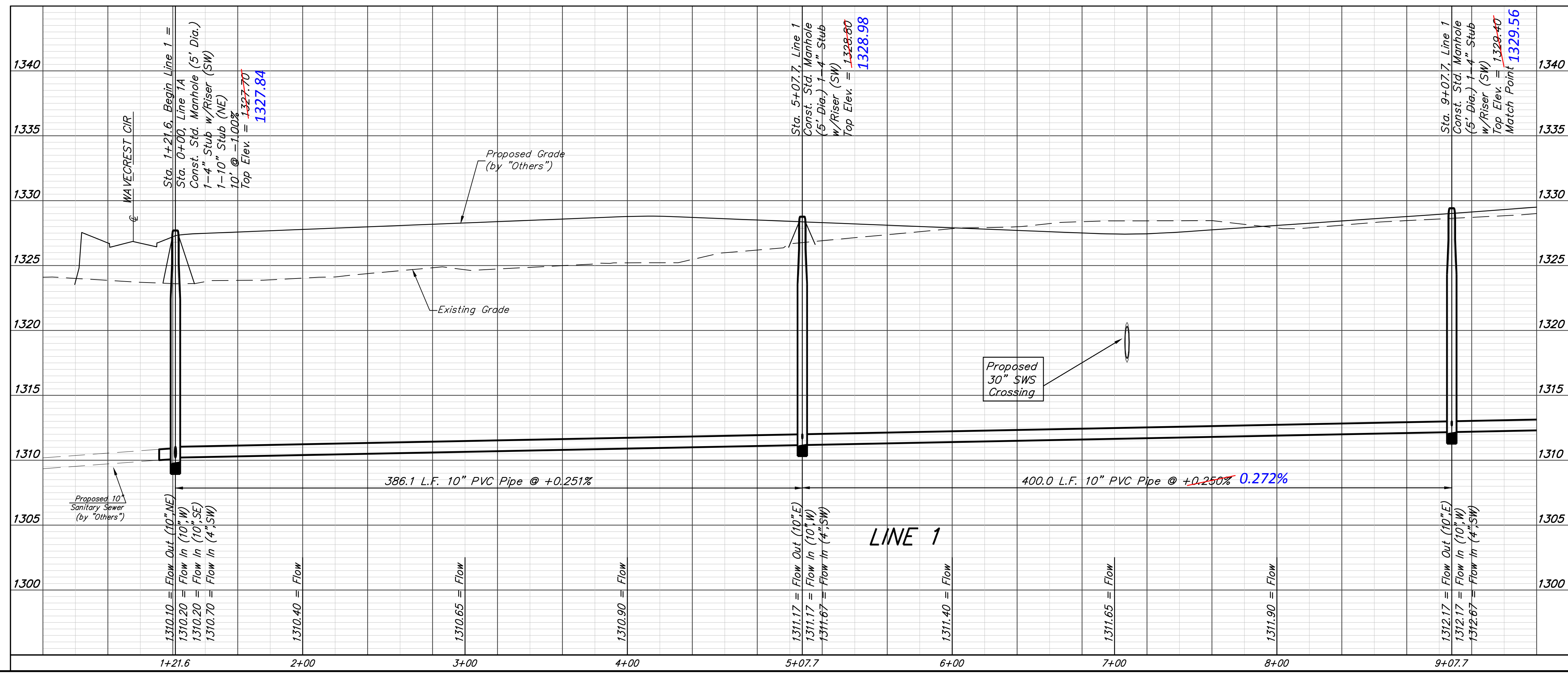
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The Contractor shall be required to backfill trench with sand from Sta. 1+21.6 to Sta. 9+07.7 Line 1. To be bid as "L.F. Sand Backfill Jetted and Vibrated"

Distance from Main to Riser (Lt./Rt.)	Distance from		NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY		
	Upstream MH	Downstream MH			LOT	BLOCK	LINE	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE	VERTICAL
12' Lt	386'	@ MH	1	4" Stub	21	B	1	1+21.6/Lt.	12.2'	12'
10' Lt	289.7'	96.4'	2	10" X 4" Tee	20	B	1	2+18/Lt.	13.0'	10'
10' Lt	189.7'	196.4'	3	10" X 4" Tee	19	B	1	3+18/Lt.	13.2'	10'
10' Lt	89.7'	296.4'	4	10" X 4" Tee	18	B	1	4+18/Lt.	13.4'	10'
10' Lt	393'	6.9'	5	4" Stub	17	B	1	5+14.6/Lt.	12.7'	12'
10' Lt	289.7'	110.3'	6	10" X 4" Tee	16	B	1	6+18/Lt.	11.9'	10'
10' Lt	185.7'	214.3'	7	10" X 4" Tee	15	B	1	7+22/Lt.	11.3'	10'
10' Lt	89.7'	310.3'	8	10" X 4" Tee	14	B	1	8+18/Lt.	11.9'	10'
10' Lt	349'	@ MH	9	4" Stub	13	B	1	9+07.7/Lt.	11.8'	12'

NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



Baughman Pearl Beach Addition - Phase I
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: 468-85087
 DESIGN: AEG
 DRAWN: JAK
 APPROVED: [Signature]
 DATE: 3/17/16

REVISIONS:

SCALE: Noted
 SHEET: **2 OF 21**

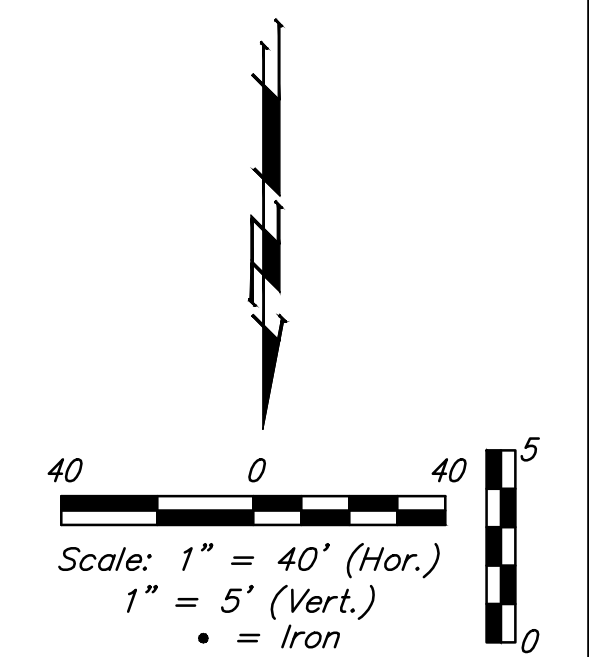
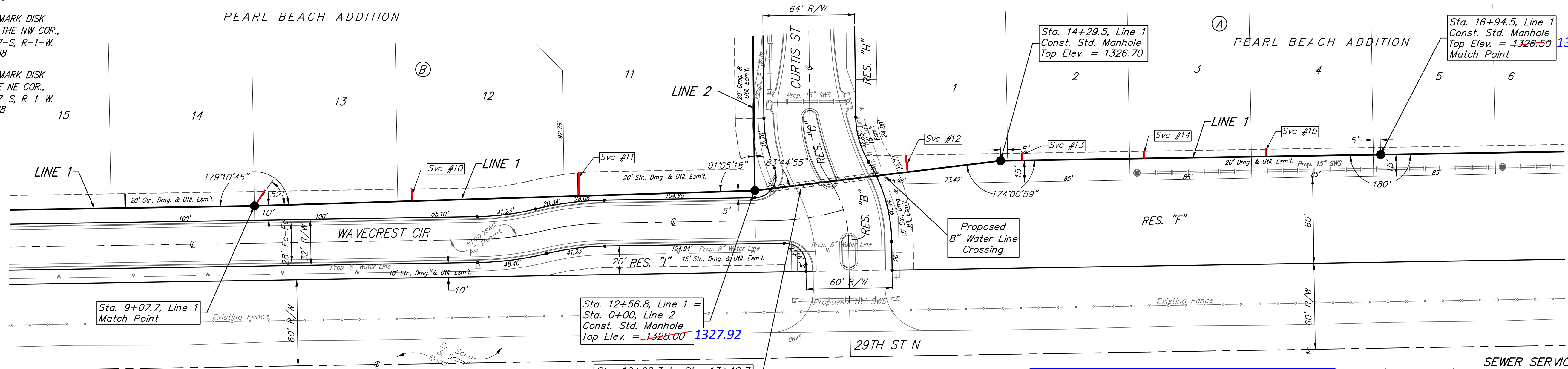
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BENCHMARKS:
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 0.9' E. & 29' N. OF THE NE COR.,
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 ELEV. = 1325.19 NAVD88

PEARL BEACH ADDITION



The Contractor shall be required to backfill trench with sand from Sta. 9+07.7 to Sta. 12+56.8 Line 1. To be bid as L.F. Fill, Sand (Flushed and Vibrated)

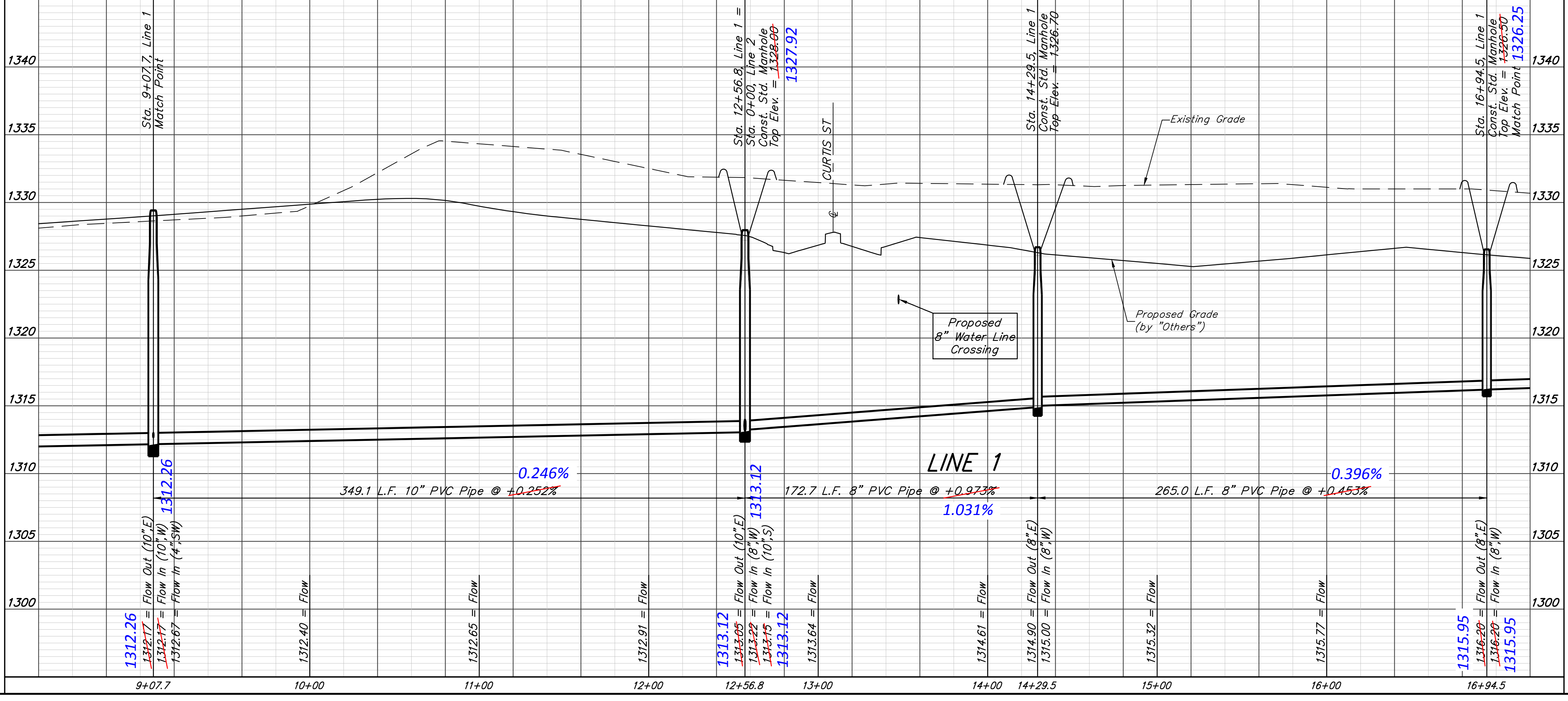
Sta. 12+56.8, Line 1 = Sta. 0+00, Line 2 Const. Std. Manhole Top Elev. = 1327.92

Sta. 12+68.3 to Sta. 13+48.7 Install 80.4 L.F. Fill, Sand (Flushed and Vibrated)

Distance from Main to Riser (Lt./Rt.)	Distance from		NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY		
	Upstream MH	Downstream MH			LOT	BLOCK	LINE	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE	VERTICAL
8.5' Lt	238.8'	110.3'	10	10" X 4" Tee	12	B	1	10+18/Lt.	13.1'	8.5'
16' Lt	122.8'	226.3'	11	10" X 4" Tee	11	B	1	11+34/Lt.	12.2'	16'
12' Lt	65.5'	107.2'	12	8" X 4" Tee	1	A	1	13+64/Lt.	7.5'	12'
5' Lt	249.5'	15.5'	13	8" X 4" Tee	2	A	1	14+45/Lt.	6.1'	5'
5' Lt	164.5'	100.5'	14	8" X 4" Tee	3	A	1	15+30/Lt.	5'	5'
5' Lt	79.5'	185.5'	15	8" X 4" Tee	4	A	1	16+15/Lt.	5.6'	5'

SEWER SERVICE TABLE

NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



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 Sanitary Sewer Improvements

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 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER: 468-85087
 DESIGN: AEG
 DRAWN: JAK
 APPROVED: [Signature]
 DATE: 3/22/16

REVISIONS:

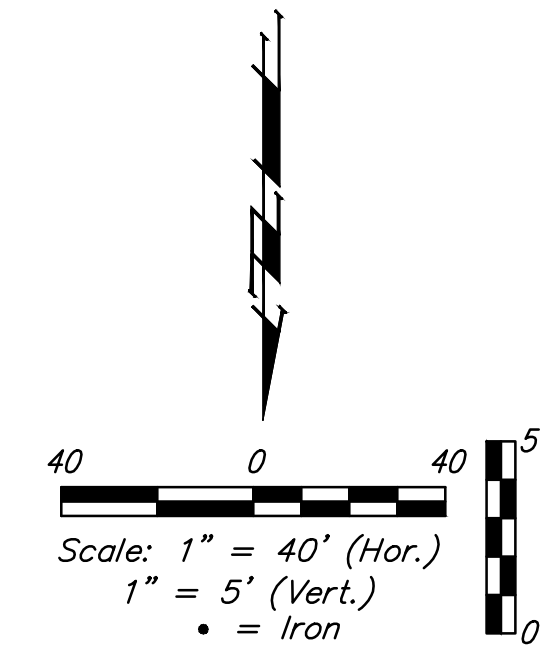
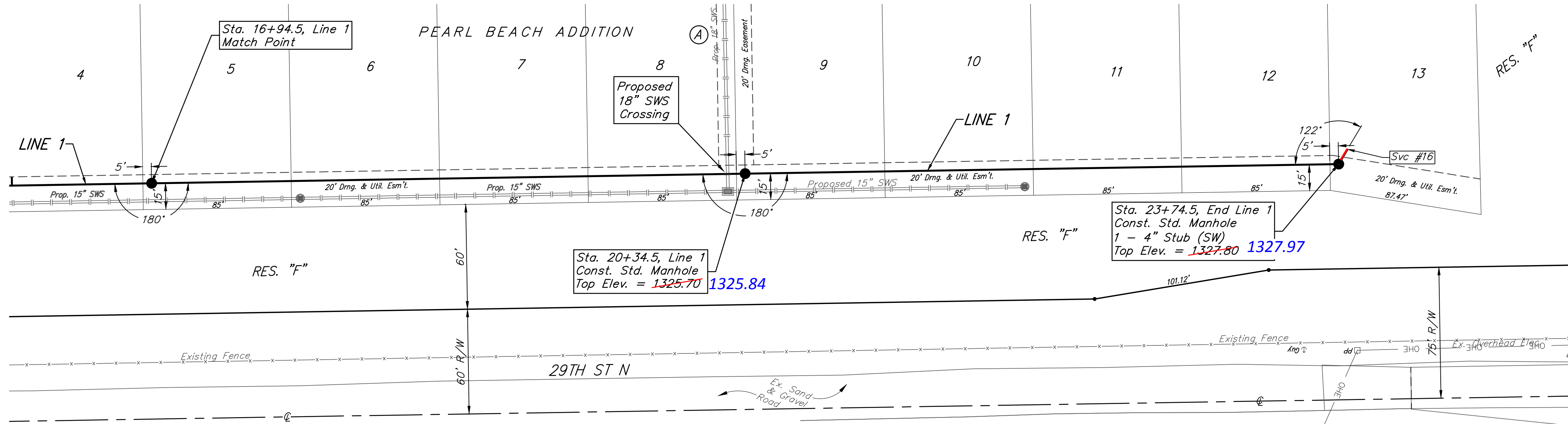
SCALE: Noted
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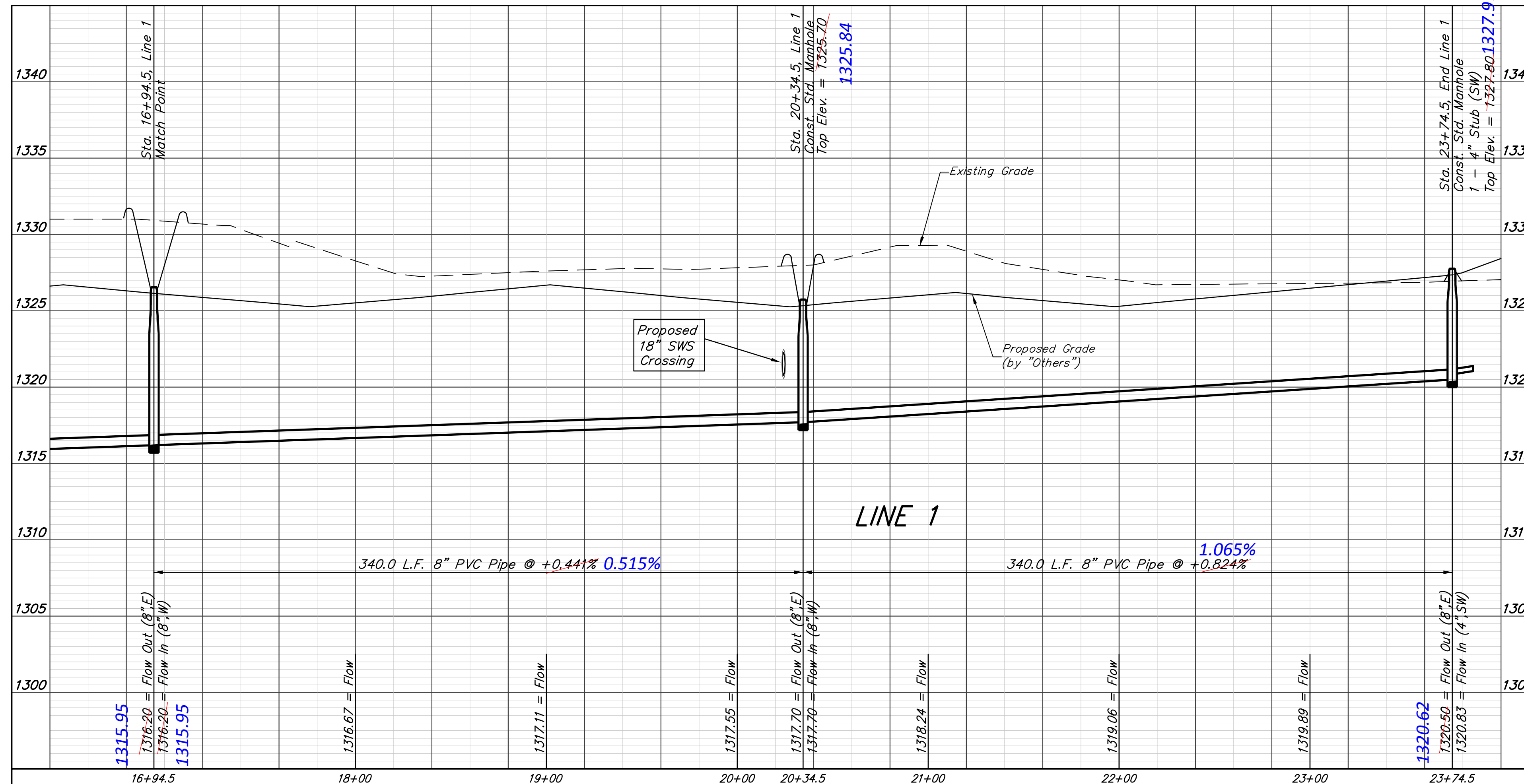
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 ELEV. = 1325.19 NAVD88



Distance from Main to Riser (Lt./Rt.)	Distance from		NUMBER	TYPE	LOCATION				FOR INFORMATION ONLY	
	Upstream MH	Downstream MH			LOT	BLOCK	LINE	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE	VERTICAL
10' Lt	End Line	@ MH	16	4" Stub	13	A	1	23+74.5/Lt.	-	10'

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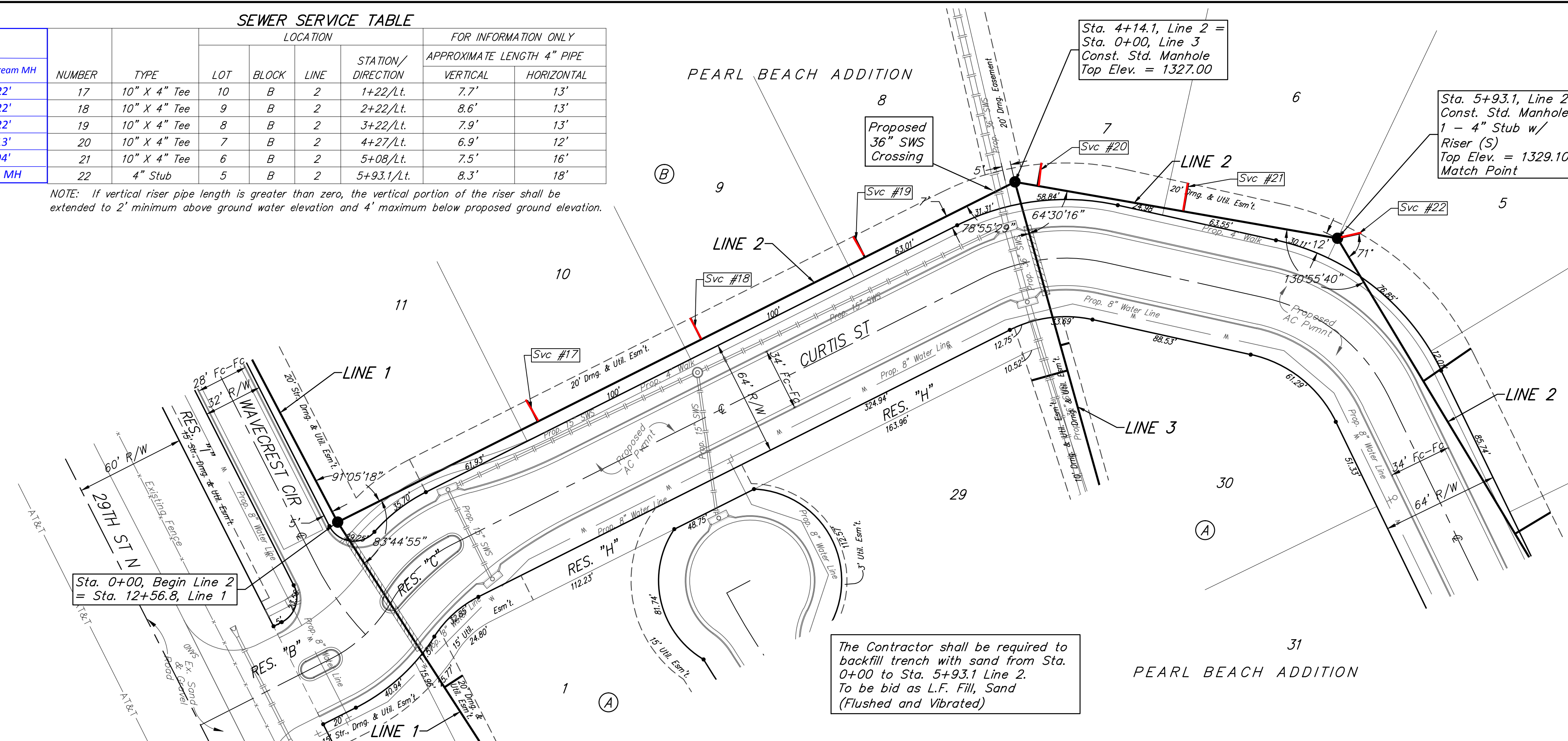
B Baughman	Pearl Beach Addition - Phase I	
	LINE 1 Sanitary Sewer Improvements	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE		
PROJECT NUMBER 468-85087	DESIGN AEG	DRAWN JAK
REVISIONS:	APPROVED	DATE 3/17/16
	SCALE Noted	SHEET
		4 OF 21

SEWER SERVICE TABLE

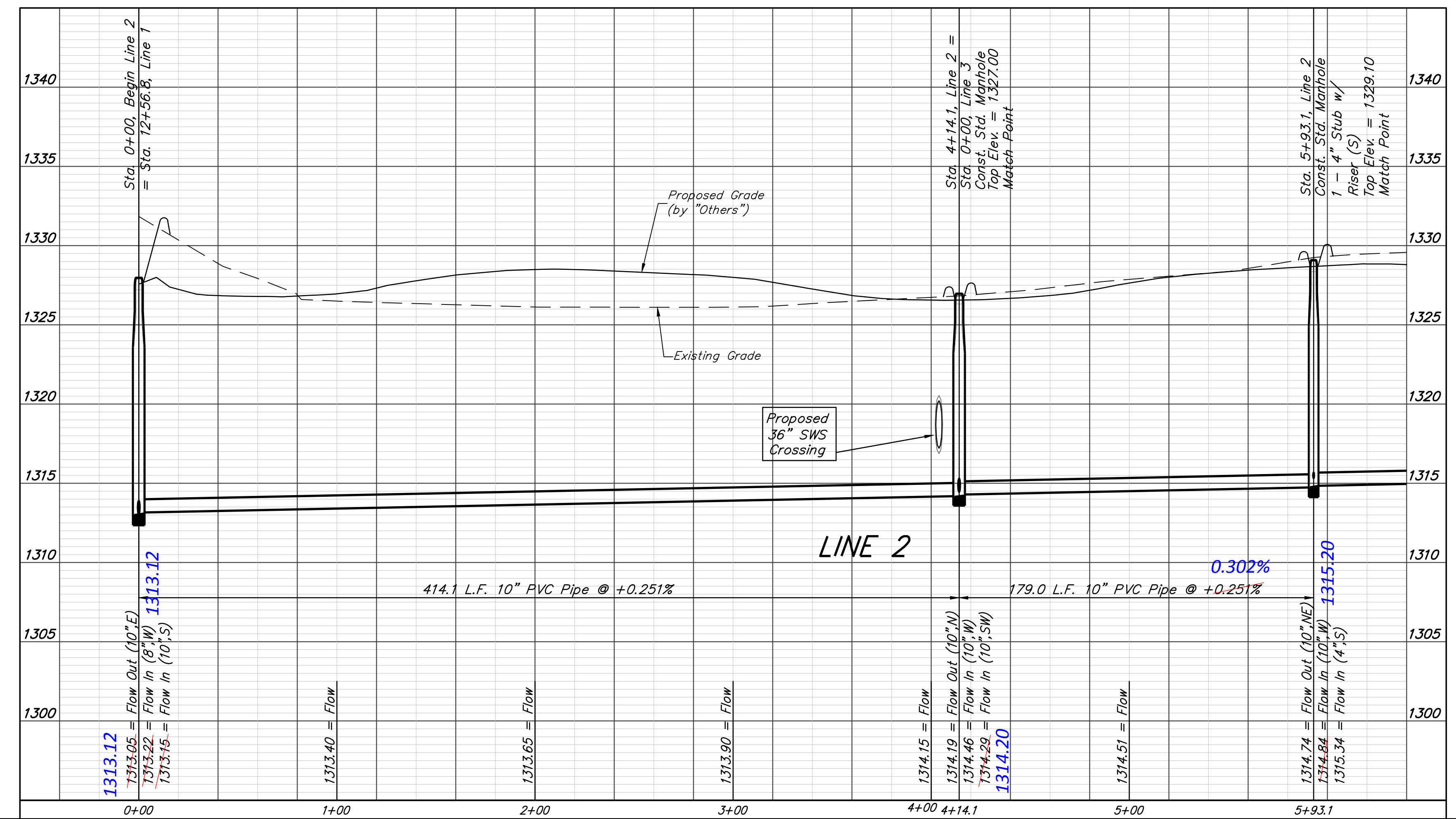
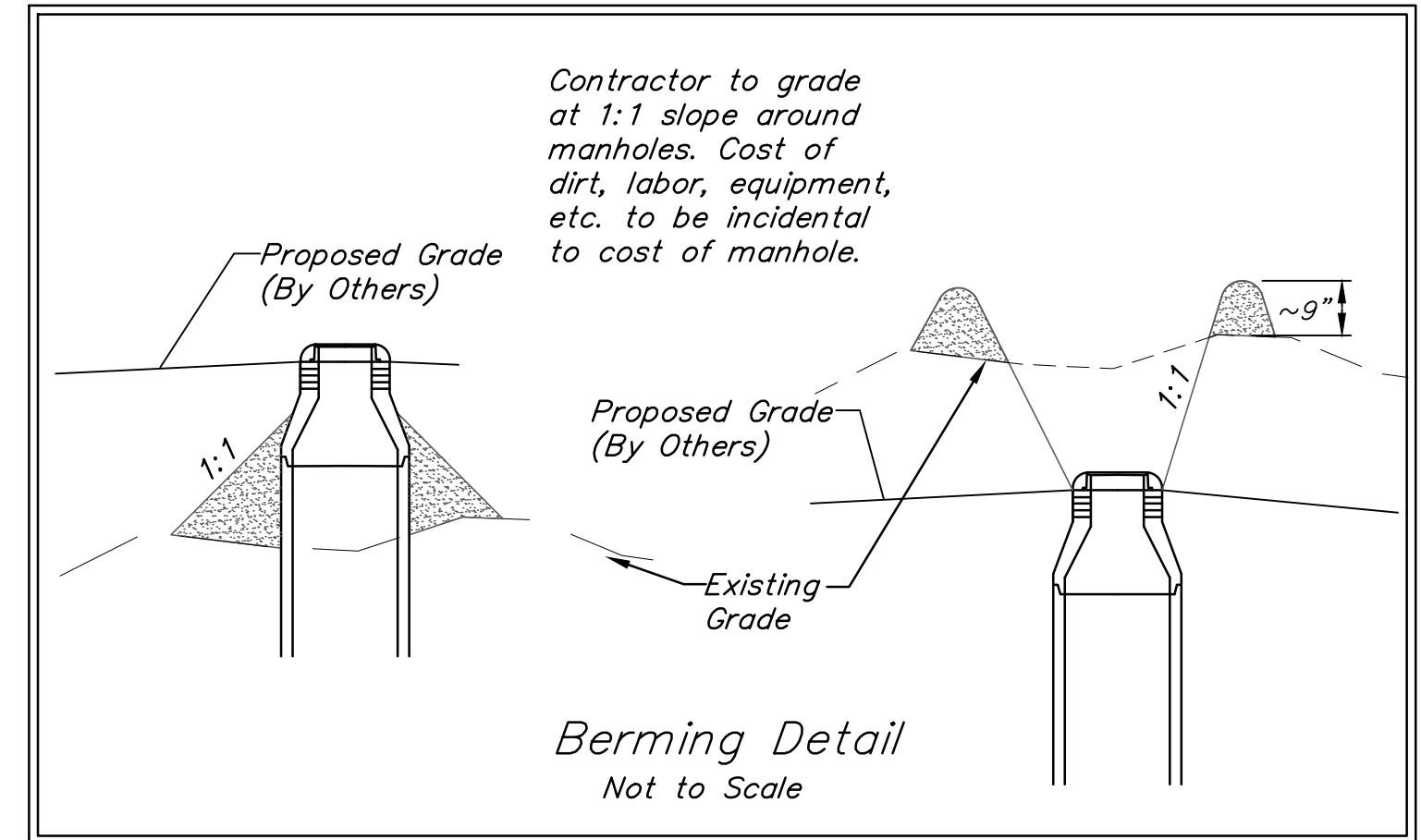
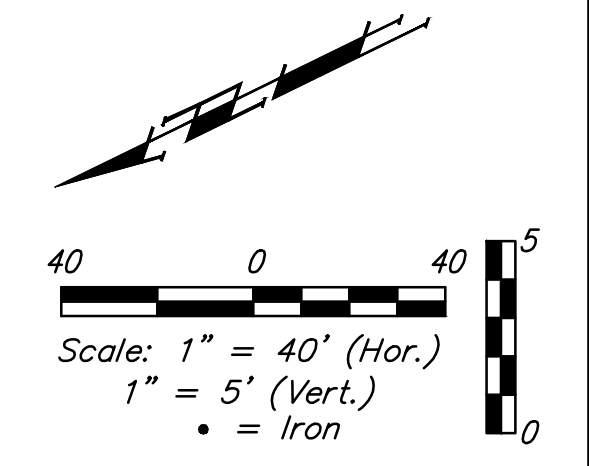
Distance from Main to Riser (Lt./Rt.)	Distance from		NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY		
	Upstream MH	Downstream MH			LOT	BLOCK	LINE	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE	VERTICAL
13' Lt.	292'	122'	17	10" X 4" Tee	10	B	2	1+22/Lt.	7.7'	13'
13' Lt.	192'	222'	18	10" X 4" Tee	9	B	2	2+22/Lt.	8.6'	13'
13' Lt.	92'	322'	19	10" X 4" Tee	8	B	2	3+22/Lt.	7.9'	13'
12' Lt.	166'	13'	20	10" X 4" Tee	7	B	2	4+27/Lt.	6.9'	12'
16' Lt.	85'	94'	21	10" X 4" Tee	6	B	2	5+08/Lt.	7.5'	16'
18' Lt.	321'	@ MH	22	4" Stub	5	B	2	5+93.1/Lt.	8.3'	18'

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0.9' E. & 29' N. OF THE NE COR.,
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NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



The Contractor shall be required to backfill trench with sand from Sta. 0+00 to Sta. 5+93.1 Line 2. To be bid as L.F. Fill, Sand (Flushed and Vibrated)



Baughman Pearl Beach Addition - Phase I
LINE 2
Sanitary Sewer Improvements

PROJECT NUMBER: 468-85087
DESIGN: AEG
DRAWN: JAK
APPROVED: [Signature]
DATE: 3/22/16

REVISIONS:

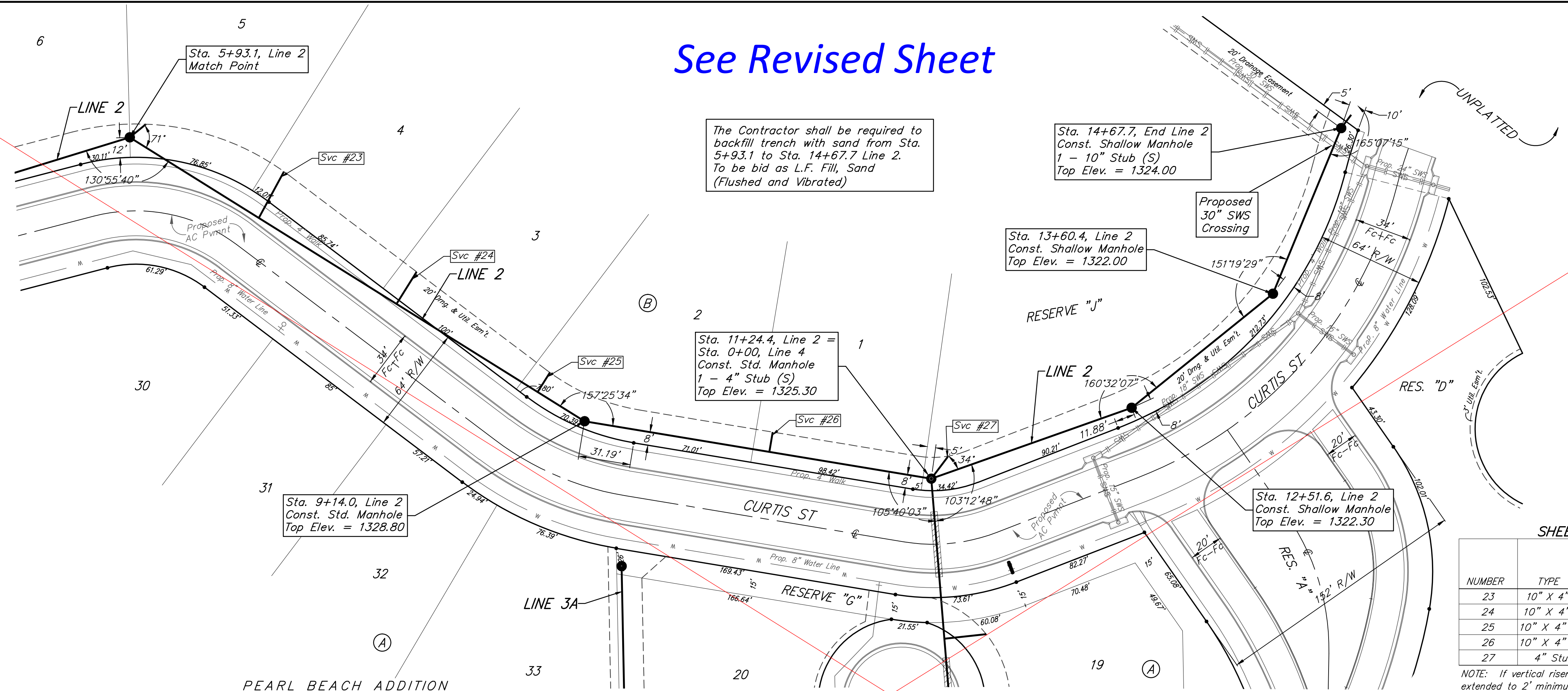
SCALE: Noted
SHEET: 5 OF 21

BENCHMARKS:
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See Revised Sheet



The Contractor shall be required to backfill trench with sand from Sta. 5+93.1 to Sta. 14+67.7 Line 2. To be bid as L.F. Fill, Sand (Flushed and Vibrated)

Sta. 14+67.7, End Line 2
 Const. Shallow Manhole
 1 - 10" Stub (S)
 Top Elev. = 1324.00

Sta. 13+60.4, Line 2
 Const. Shallow Manhole
 Top Elev. = 1322.00

Sta. 11+24.4, Line 2 =
 Sta. 0+00, Line 4
 Const. Std. Manhole
 1 - 4" Stub (S)
 Top Elev. = 1325.30

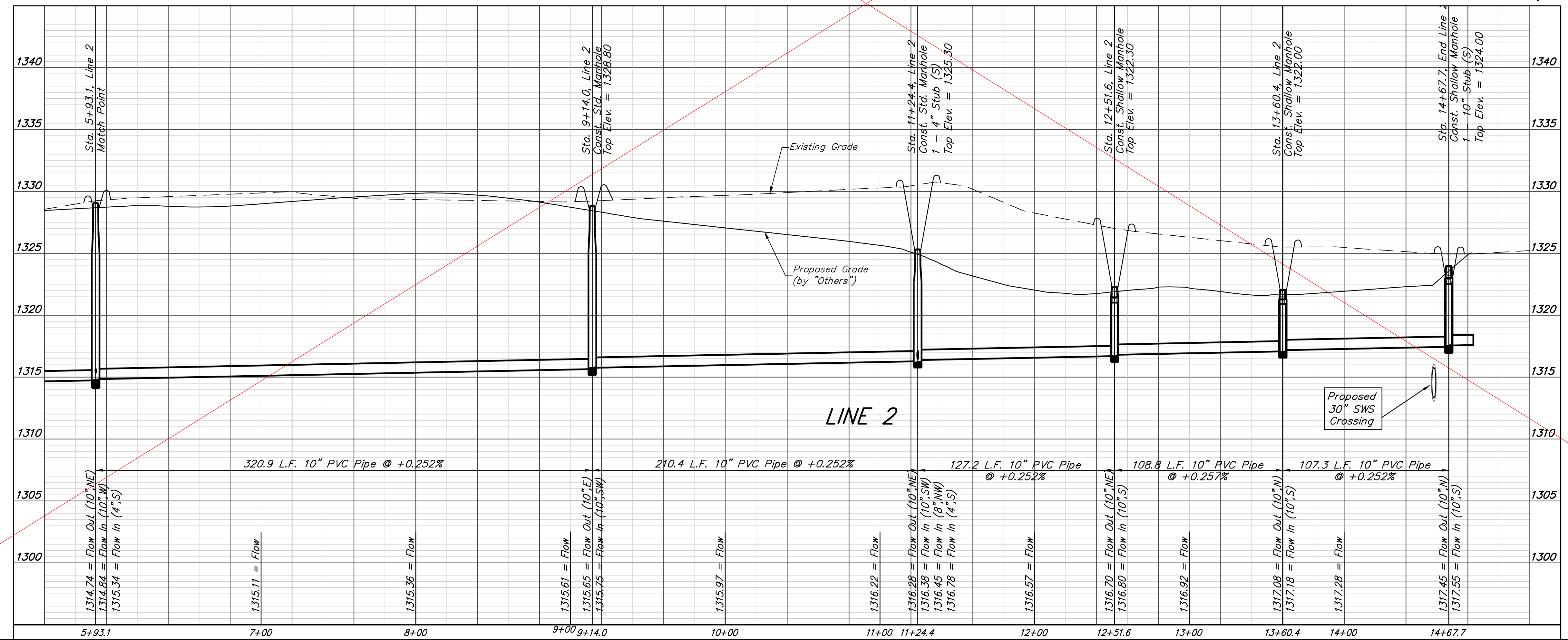
Sta. 9+14.0, Line 2
 Const. Std. Manhole
 Top Elev. = 1328.80

Sta. 12+51.6, Line 2
 Const. Shallow Manhole
 Top Elev. = 1322.30

SHEET 8 SEWER SERVICE TABLE (REV. 2/24/16)

NUMBER	TYPE	LOCATION				FOR INFORMATION ONLY	
		LOT	BLOCK	LINE	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE	
						VERTICAL	HORIZONTAL
23	10" X 4" Tee	4	B	2	6+83/Lt.	9.1'	32'
24	10" X 4" Tee	3	B	2	0+84/Rt.	9.5'	23'
25	10" X 4" Tee	2	B	2	3+05.7/Lt.	8.5'	14'
26	10" X 4" Tee	1	B	2	3+05.7/Lt.	5.7'	12'
27	4" Stub	Res. "J"	2	2	4+13.4/Lt.	-	17'

NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



Baughman Pearl Beach Addition - Phase I
LINE 2
 Sanitary Sewer Improvements

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 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

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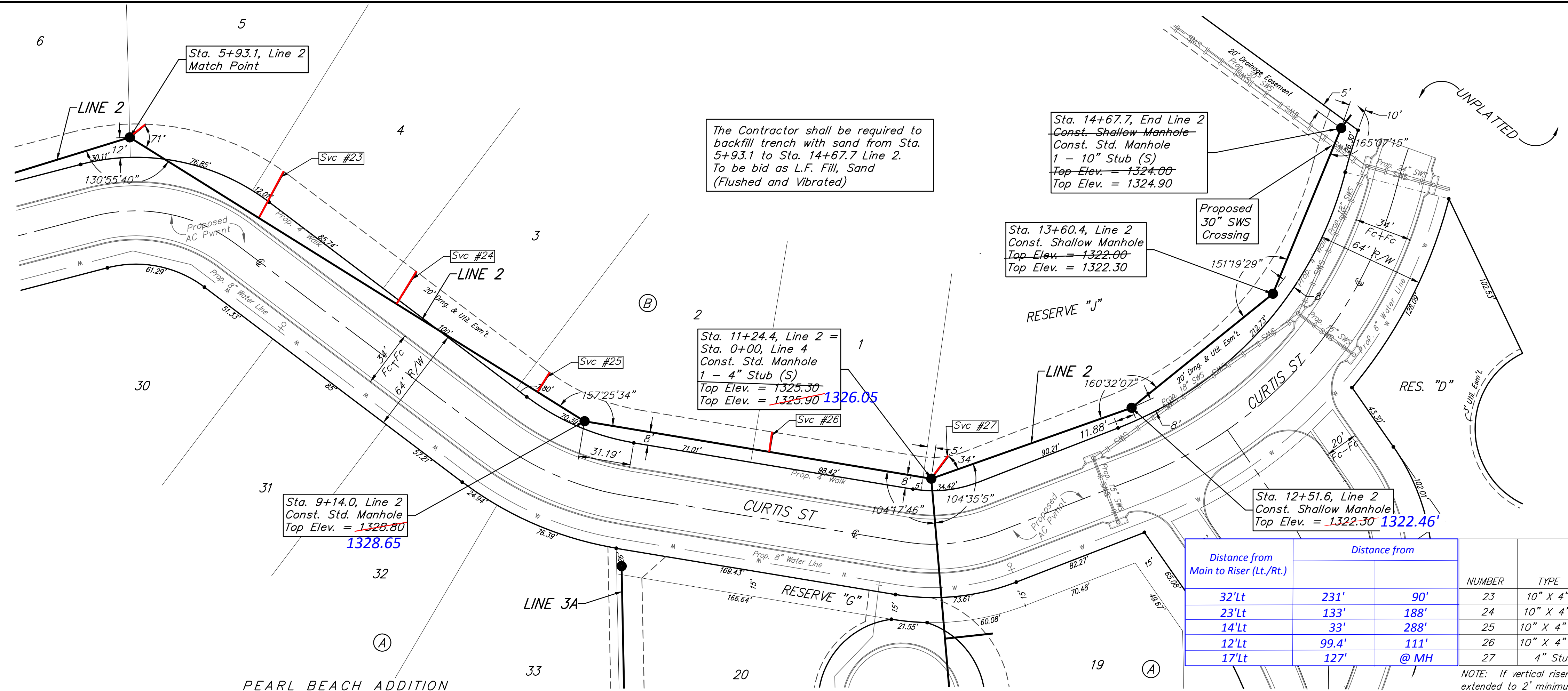
REVISIONS:
 SCALE: Noted
 SHEET: **6 OF 21**

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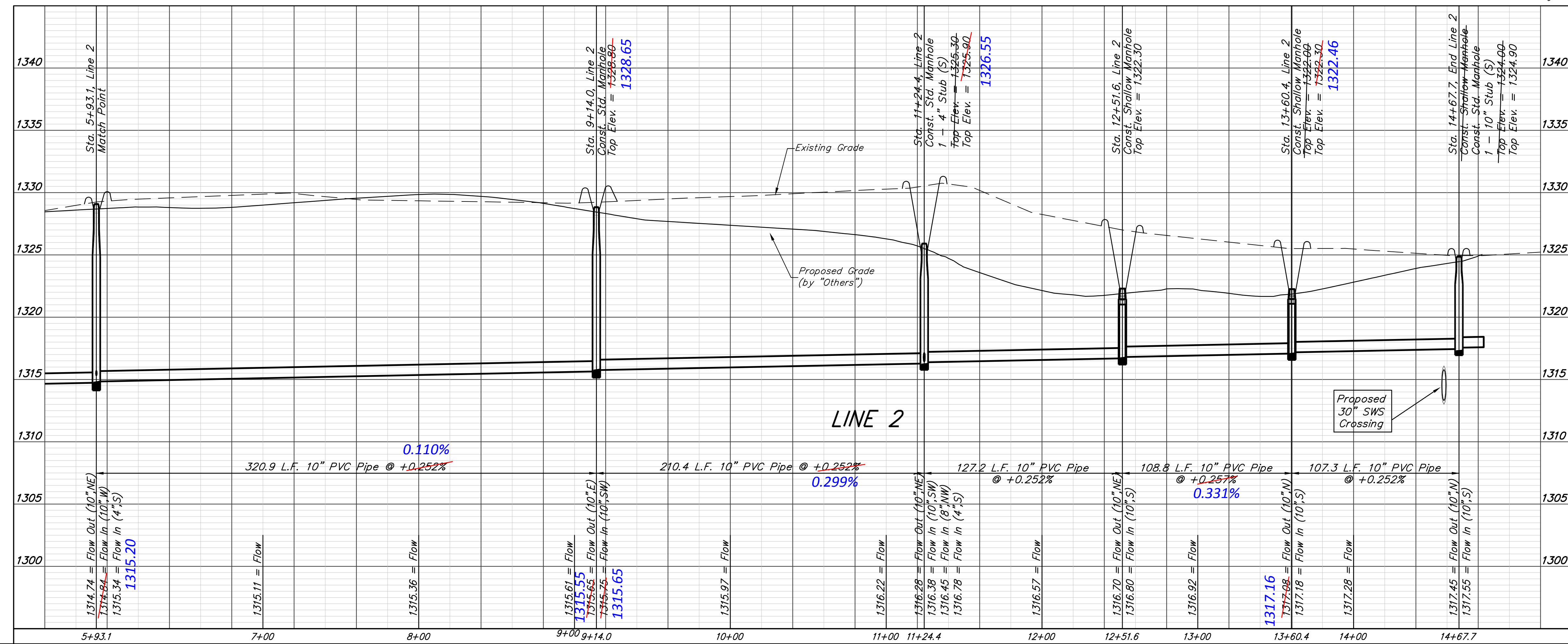
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SEWER SERVICE TABLE

Distance from Main to Riser (Lt./Rt.)	Distance from	NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY				
				LOT	BLOCK	LINE	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE			
							VERTICAL	HORIZONTAL			
32'Lt	231'	90'	23	10" X 4" Tee	4	B	2	6+83/Lt.	9.1'	32'	
23'Lt	133'	188'	24	10" X 4" Tee	3	B	2	0+84/Rt. 7+81.4	9.5'	23'	
14'Lt	33'	288'	25	10" X 4" Tee	2	B	2	3+05.7/Lt.	8+81	8.5'	14'
12'Lt	99.4'	111'	26	10" X 4" Tee	1	B	2	3+05.7/Lt.	10+26.2	5.7'	12'
17'Lt	127'	@ MH	27	4" Stub	Res. "J"	2	2	4+13.4/Lt.	11+24.4	-	17'

NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



Baughman Pearl Beach Addition - Phase I
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: 468-85087
 DESIGN: AEG
 DRAWN: JAK

REVISIONS:
 4/15/16 JAK
 Revised as indicated

APPROVED: DATE 3/22/16
 SCALE: Noted
 SHEET: **6R OF 21**

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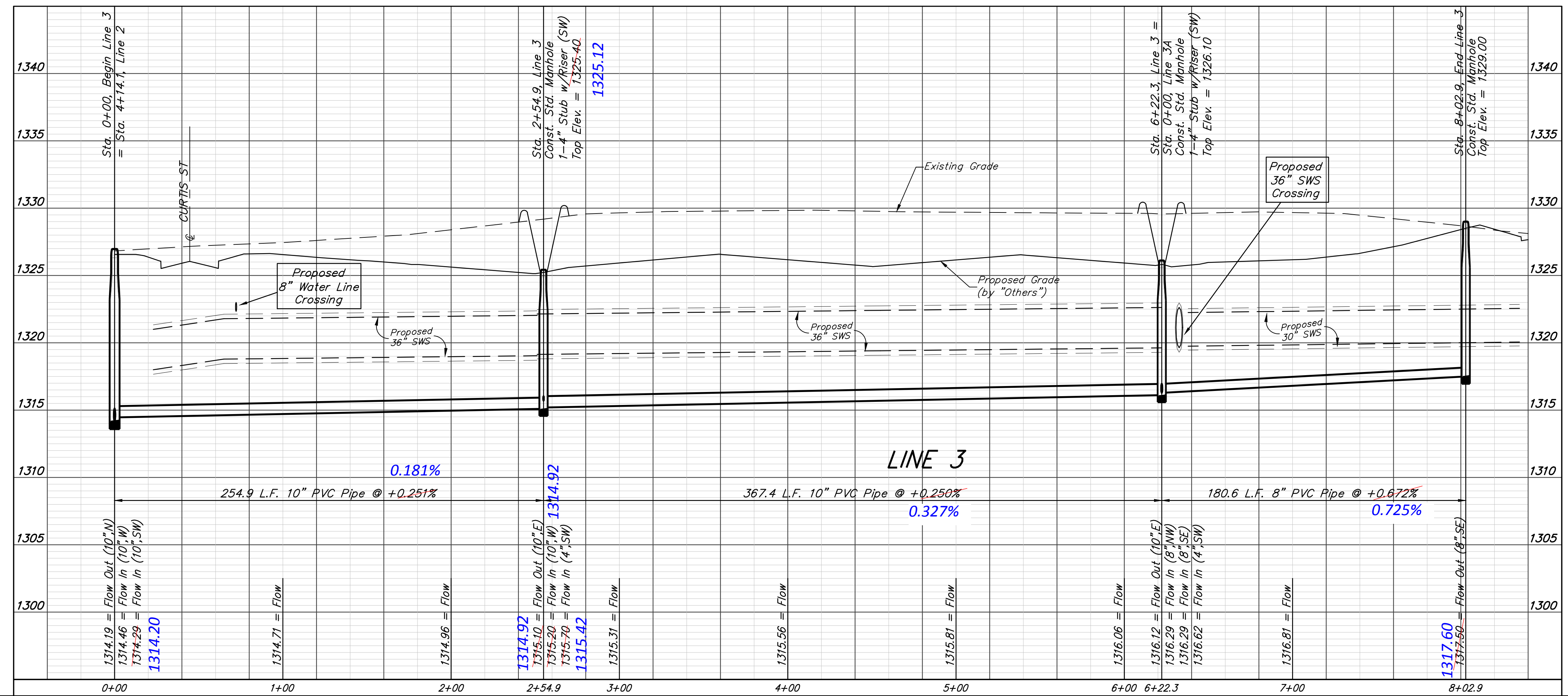
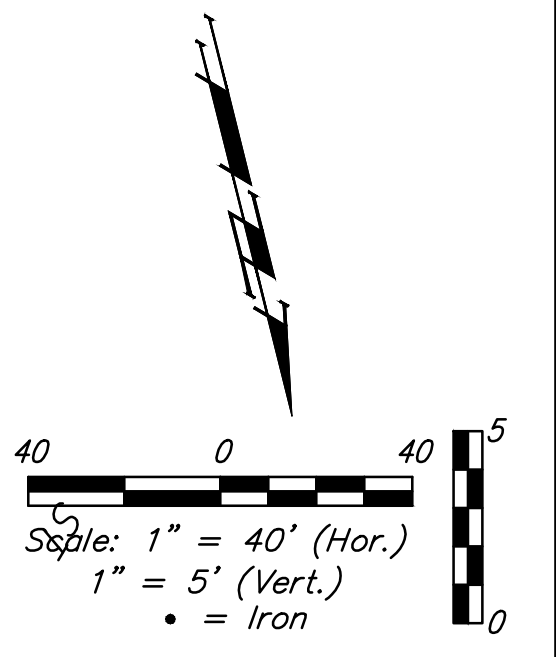
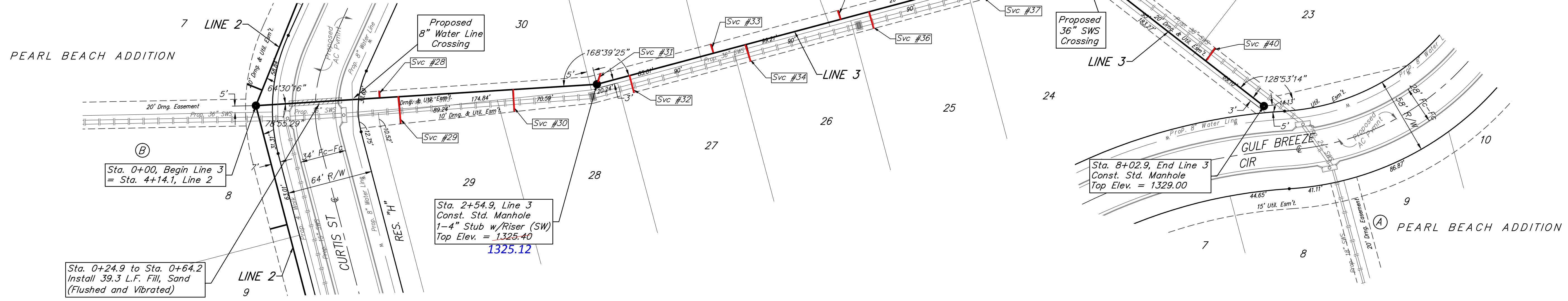
BENCHMARKS:
 CITY OF WICHITA BENCHMARK DISK
 34.9' S. & 31.2' W. OF THE SW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1327.57 NAVD88

CITY OF WICHITA BENCHMARK DISK
 26.2' S. & 46.1' W. OF THE NW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1330.50 NAVD88

CITY OF WICHITA BENCHMARK DISK
 0.9' E. & 29' N. OF THE NE COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1325.19 NAVD88

SEWER SERVICE TABLE					FOR INFORMATION ONLY		Distance from		Distance from	
NUMBER	TYPE	LOCATION			APPROXIMATE LENGTH 4" PIPE		Main to Riser (Lt./Rt.)	Upstream MH		Downstream MH
		LOT	BLOCK	LINE	STATION/DIRECTION	VERTICAL		HORIZONTAL		
28	10" X 4" Tee	30	A	3	0+93/Lt.	7'	5'	5'Lt	162'	93'
29	10" X 4" Tee	29	A	3	1+07/Rt.	6.8'	20'	20'Rt	148'	107'
30	10" X 4" Tee	28	A	3	1+92/Rt.	6'	17'	17'Rt	63'	192'
31	4" Stub	30	A	3	2+54.9/Lt.	5.1'	8'	8'Lt	367.4'	@ MH
32	10" X 4" Tee	27	A	3	2+80/Rt.	5.3'	13'	13'Rt	342.3'	25'
33	10" X 4" Tee	32	A	3	3+45/Lt.	6.2'	7'	7'Lt	277'	90'
34	10" X 4" Tee	26	A	3	3+70/Lt.	6.3'	13'	13'Lt	252'	115'
35	10" X 4" Tee	33	A	3	4+43/Lt.	5.2'	7'	7'Lt	179'	188'
36	10" X 4" Tee	25	A	3	4+65/Rt.	5.1'	13'	13'Rt	157'	210'
37	10" X 4" Tee	24	A	3	5+50/Rt.	5.8'	13'	13'Rt	72'	295'
38	4" Stub	21	A	3	6+22.3/Lt.	-	12'	12'Lt	180.6'	@ MH
39	8" X 4" Tee	22	A	3	6+58/Lt.	4.5'	12'	12'Lt	145'	36'
40	8" X 4" Tee	23	A	3	7+48/Lt.	5.1'	12'	12'Lt	55'	126'

NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.

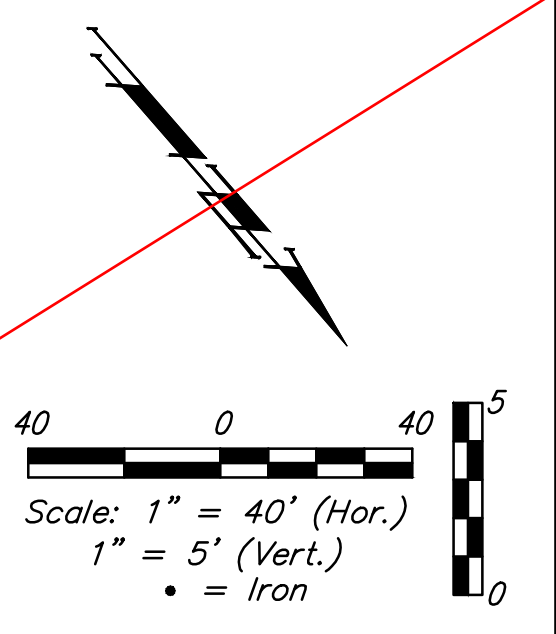


Baughman		Pearl Beach Addition - Phase I	
LINE 3		Sanitary Sewer Improvements	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149			
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 468-85087	DESIGN AEG	DRAWN JAK	
REVISIONS:	APPROVED	DATE 3/22/16	
	SCALE Noted	SHEET	
			7 OF 21

BENCHMARKS:
 CITY OF WICHITA BENCHMARK DISK
 34.9' S. & 31.2' W. OF THE SW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1327.57 NAVD88

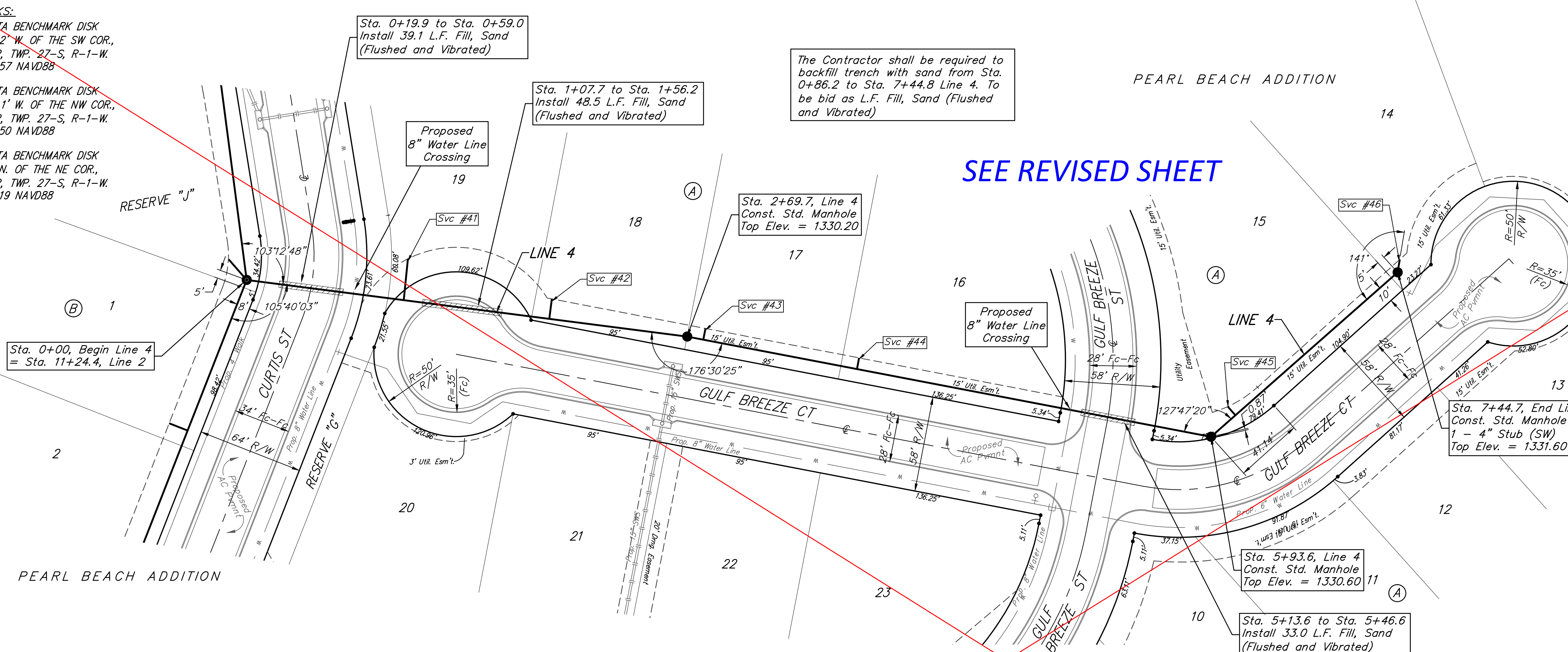
CITY OF WICHITA BENCHMARK DISK
 26.2' S. & 46.1' W. OF THE NW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1330.50 NAVD88

CITY OF WICHITA BENCHMARK DISK
 0.9' E. & 29' N. OF THE NE COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1325.19 NAVD88



The Contractor shall be required to backfill trench with sand from Sta. 0+86.2 to Sta. 7+44.8 Line 4. To be bid as L.F. Fill, Sand (Flushed and Vibrated)

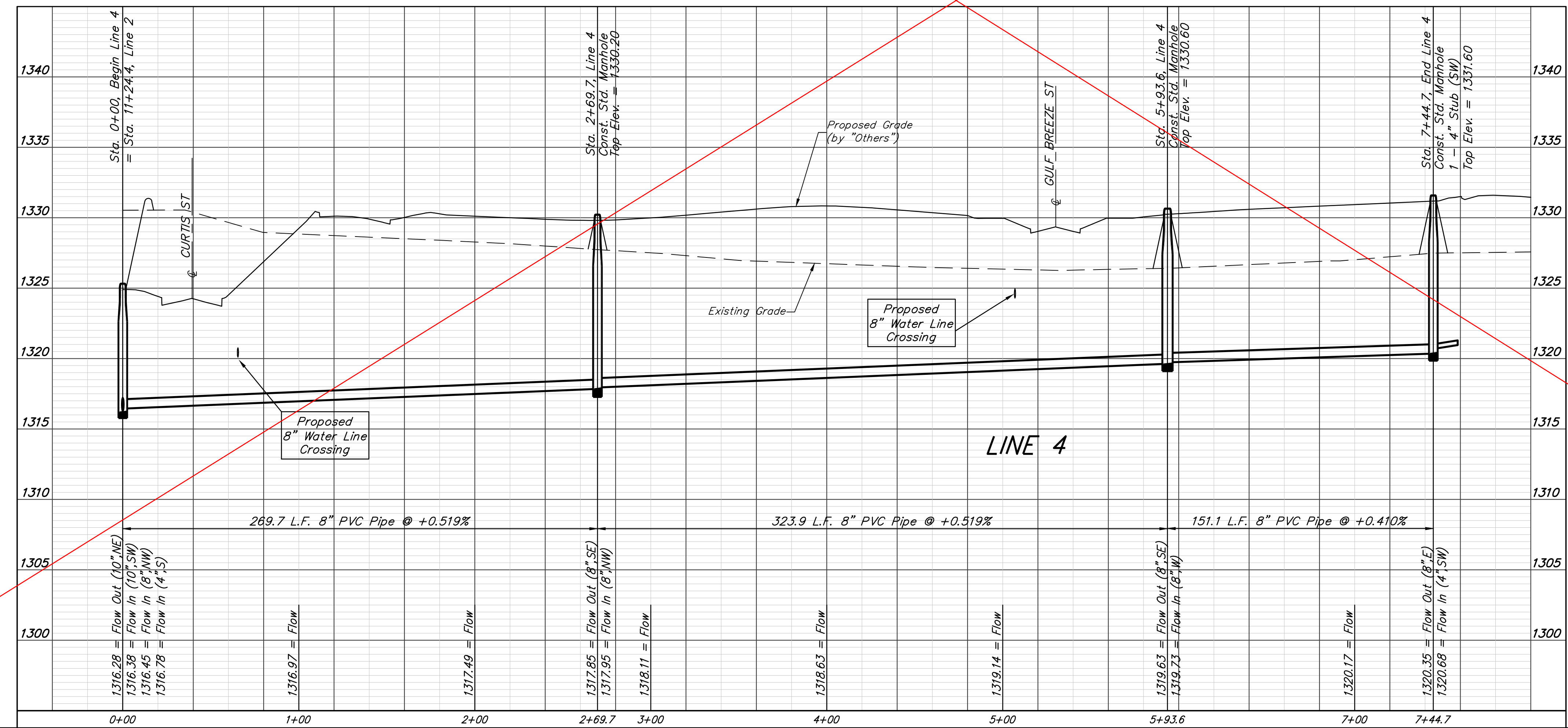
SEE REVISED SHEET



SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION			FOR INFORMATION ONLY	
		LOT	BLOCK	LINE	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE VERTICAL HORIZONTAL
41	8" X 4" Tee	19	A	4	0+96/Lt.	5.9' 25'
42	4" Stub	18	A	4	1+74.9/Lt.	7.8' 12'
43	8" X 4" Tee	17	A	4	2+80/Lt.	6.8' 7'
44	8" X 4" Tee	16	A	4	3+75/Lt.	7.3' 7'
45	8" X 4" Tee	15	A	4	6+14/Lt.	5.6' 7'
46	4" Stub	14	A	4	7+44.8/Lt.	5.8' 8'

NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



Baughman Pearl Beach Addition - Phase I
LINE 4
 Sanitary Sewer Improvements

PROJECT NUMBER: 468-85087
 DESIGN: AEG
 DRAWN: JAK
 APPROVED: [Signature]
 DATE: 3/22/16

REVISIONS:
 SCALE: Noted
 SHEET: 8 OF 21

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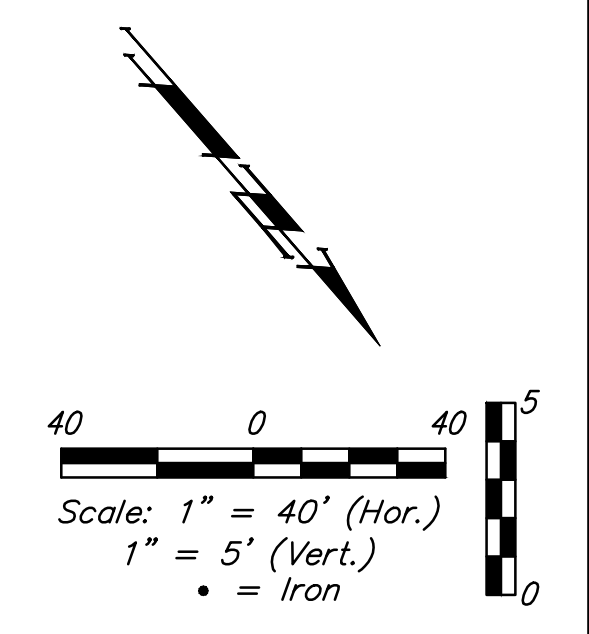
BENCHMARKS:
 CITY OF WICHITA BENCHMARK DISK
 34.9' S. & 31.2' W. OF THE SW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1327.57 NAVD88

CITY OF WICHITA BENCHMARK DISK
 26.2' S. & 46.1' W. OF THE NW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1330.50 NAVD88

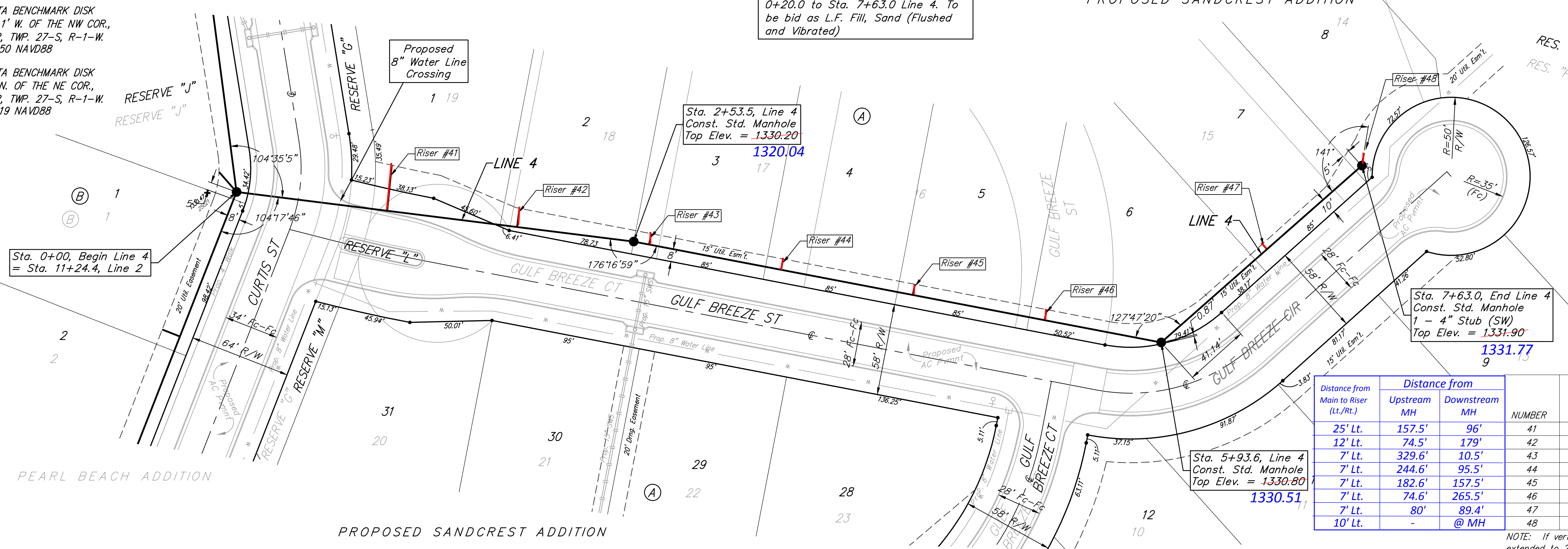
CITY OF WICHITA BENCHMARK DISK
 0.9' E. & 29' N. OF THE NE COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1325.19 NAVD88

The Contractor shall be required to backfill trench with sand from Sta. 0+20.0 to Sta. 7+63.0 Line 4. To be bid as L.F. Fill, Sand (Flushed and Vibrated)

PEARL BEACH ADDITION
 PROPOSED SANDCREST ADDITION

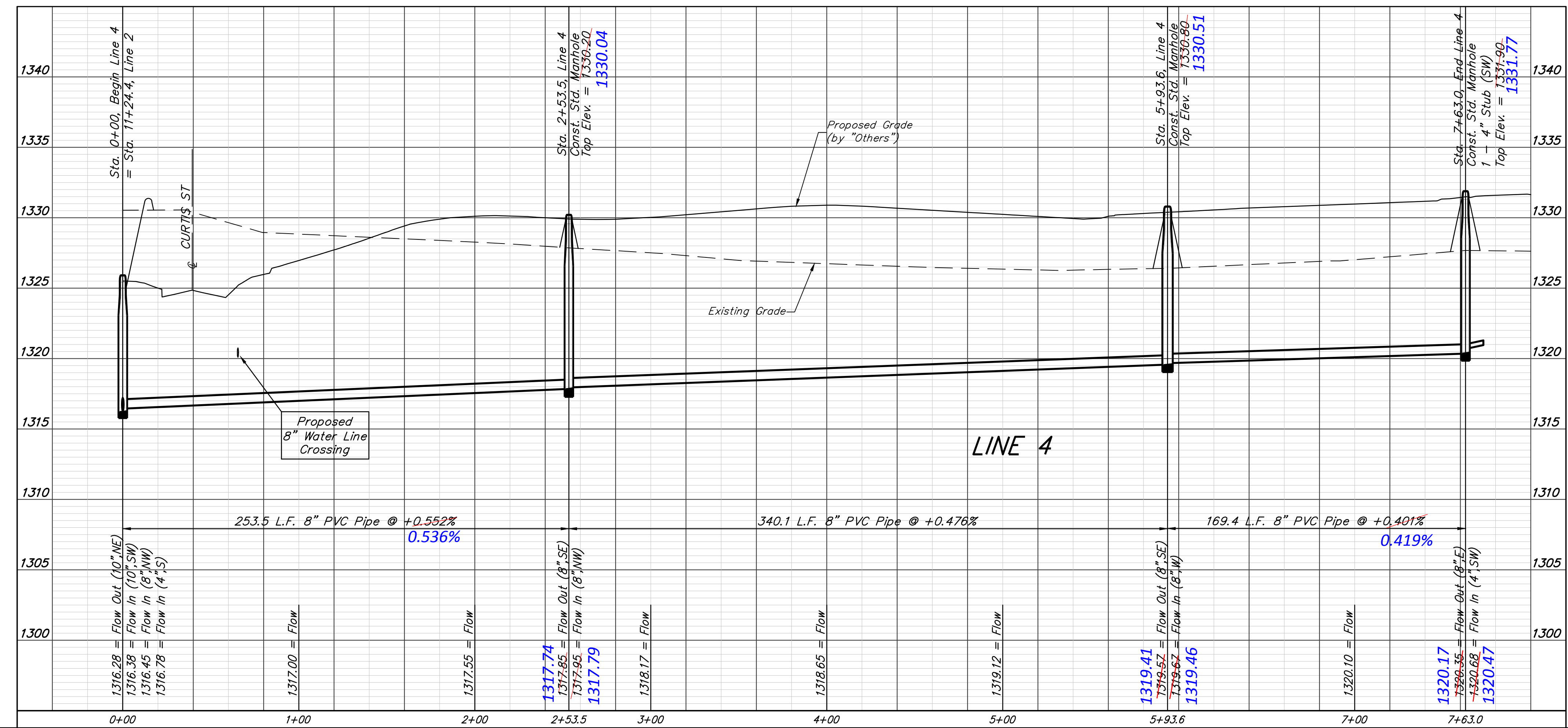


NOTE:
 Proposed Sandcrest Addition R/W lines, lot lines, lot numbers, & lot dimensions are shown on this sheet only. All other sheets reference Pearl Beach Addition.



Distance from Main to Riser (Lt./Rt.)	Distance from		NUMBER	TYPE	LOCATION				FOR INFORMATION ONLY	
	Upstream MH	Downstream MH			LOT	BLOCK	LINE	STATION/DIRECTION	APPROXIMATE LENGTH 4" PIPE	
25' Lt.	157.5'	96'	41	8" X 4" Tee	1	A	4	0+96/Lt.	5.3'	25'
12' Lt.	74.5'	179'	42	8" X 4" Tee	2	A	4	1+79/Lt.	5.8'	12'
7' Lt.	329.6'	10.5'	43	8" X 4" Tee	3	A	4	2+64/Lt.	6.9'	7'
7' Lt.	244.6'	95.5'	44	8" X 4" Tee	4	A	4	3+49/Lt.	7.4'	7'
7' Lt.	182.6'	157.5'	45	8" X 4" Tee	5	A	4	4+11/Lt.	7.2'	7'
7' Lt.	74.6'	265.5'	46	8" X 4" Tee	6	A	4	5+19/Lt.	6.2'	7'
7' Lt.	80'	89.4'	47	8" X 4" Tee	7	A	4	6+83/Lt.	6'	7'
10' Lt.	-	@ MH	48	4" Stub	8	A	4	7+63.0/Lt.	6.1'	10'

NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.

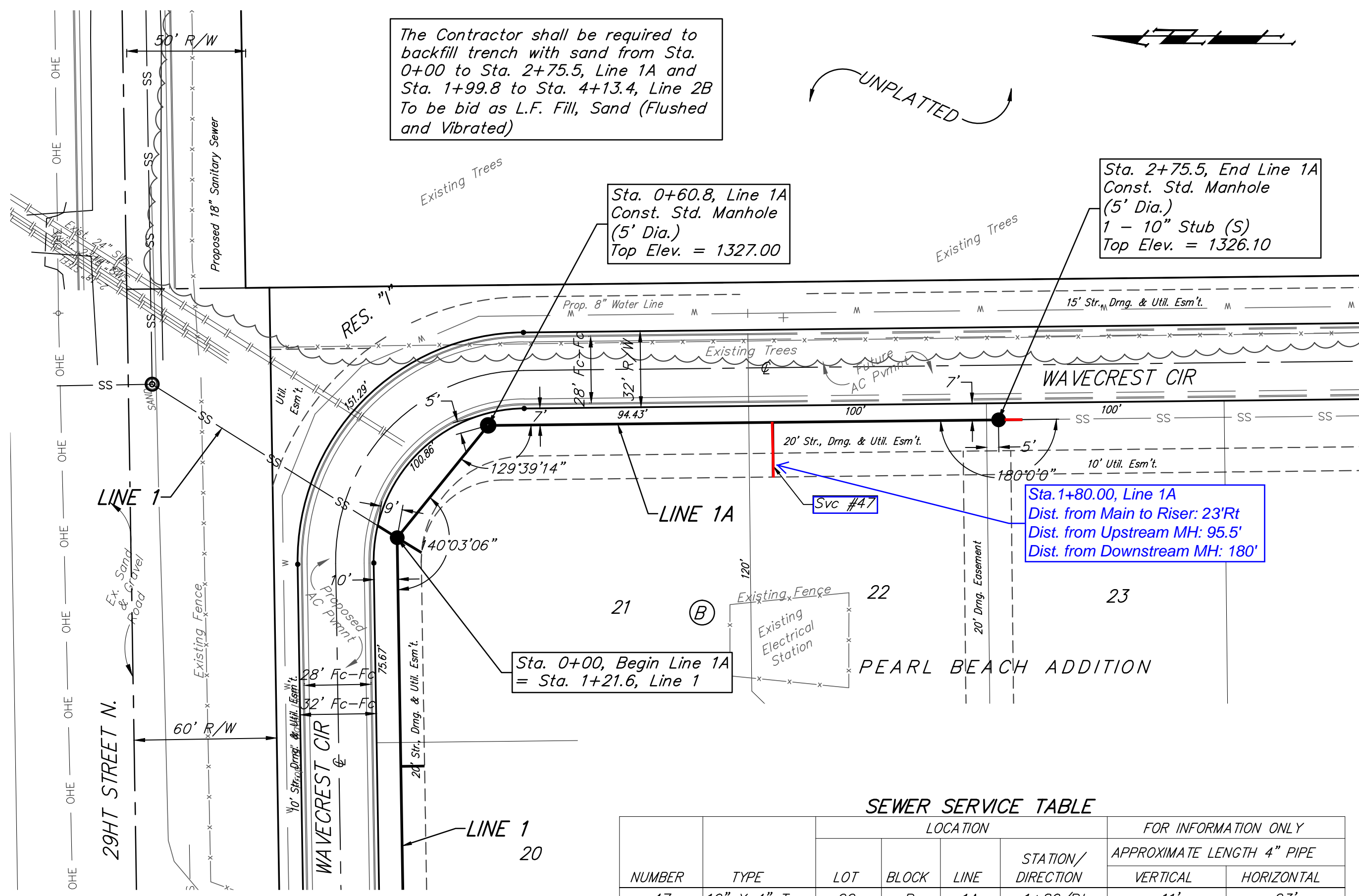


Baughman		Pearl Beach Addition - Phase I	
LINE 4		Sanitary Sewer Improvements	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 468-85087	DESIGN AEG	DRAWN JAK	DATE 3/22/16
REVISIONS: 4/15/16 Sinkrest Plot & Manhole Locations Riser Location & Riser Table	JAK	APPROVED	SCALE Noted
		8R OF 21	

BENCHMARKS:
 CITY OF WICHITA BENCHMARK DISK
 34.9' S. & 31.2' W. OF THE SW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1327.57 NAVD88

CITY OF WICHITA BENCHMARK DISK
 26.2' S. & 46.1' W. OF THE NW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1330.50 NAVD88

CITY OF WICHITA BENCHMARK DISK
 0.9' E. & 29' N. OF THE NE COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1325.19 NAVD88



The Contractor shall be required to backfill trench with sand from Sta. 0+00 to Sta. 2+75.5, Line 1A and Sta. 1+99.8 to Sta. 4+13.4, Line 2B To be bid as L.F. Fill, Sand (Flushed and Vibrated)



UNPLATTED

Sta. 0+60.8, Line 1A
 Const. Std. Manhole
 (5' Dia.)
 Top Elev. = 1327.00

Sta. 2+75.5, End Line 1A
 Const. Std. Manhole
 (5' Dia.)
 1 - 10" Stub (S)
 Top Elev. = 1326.10

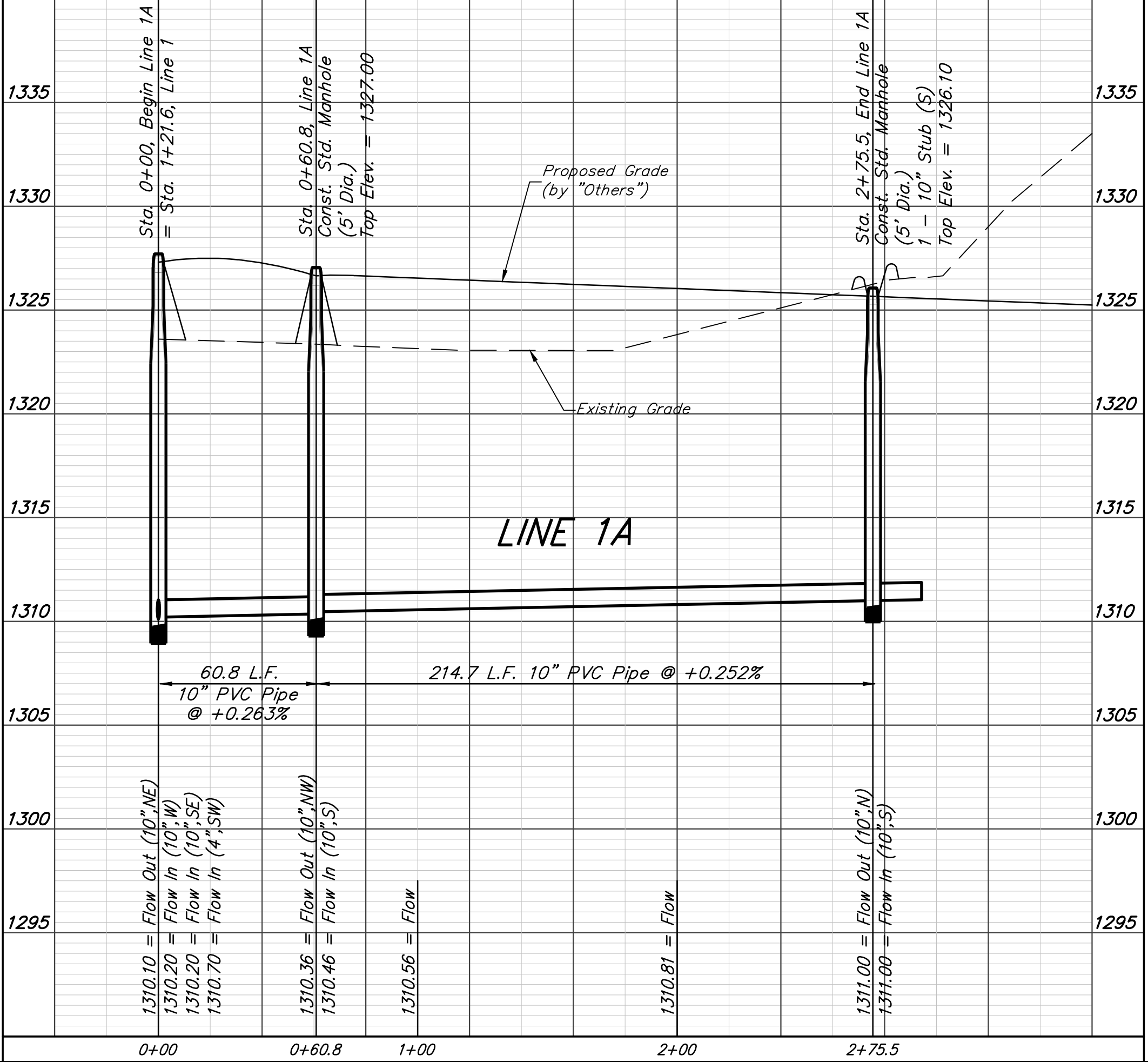
Sta. 1+80.00, Line 1A
 Dist. from Main to Riser: 23'Rt
 Dist. from Upstream MH: 95.5'
 Dist. from Downstream MH: 180'

Sta. 0+00, Begin Line 1A
 = Sta. 1+21.6, Line 1

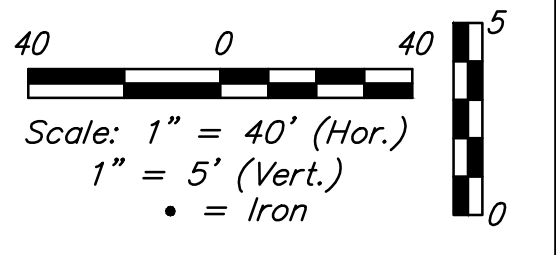
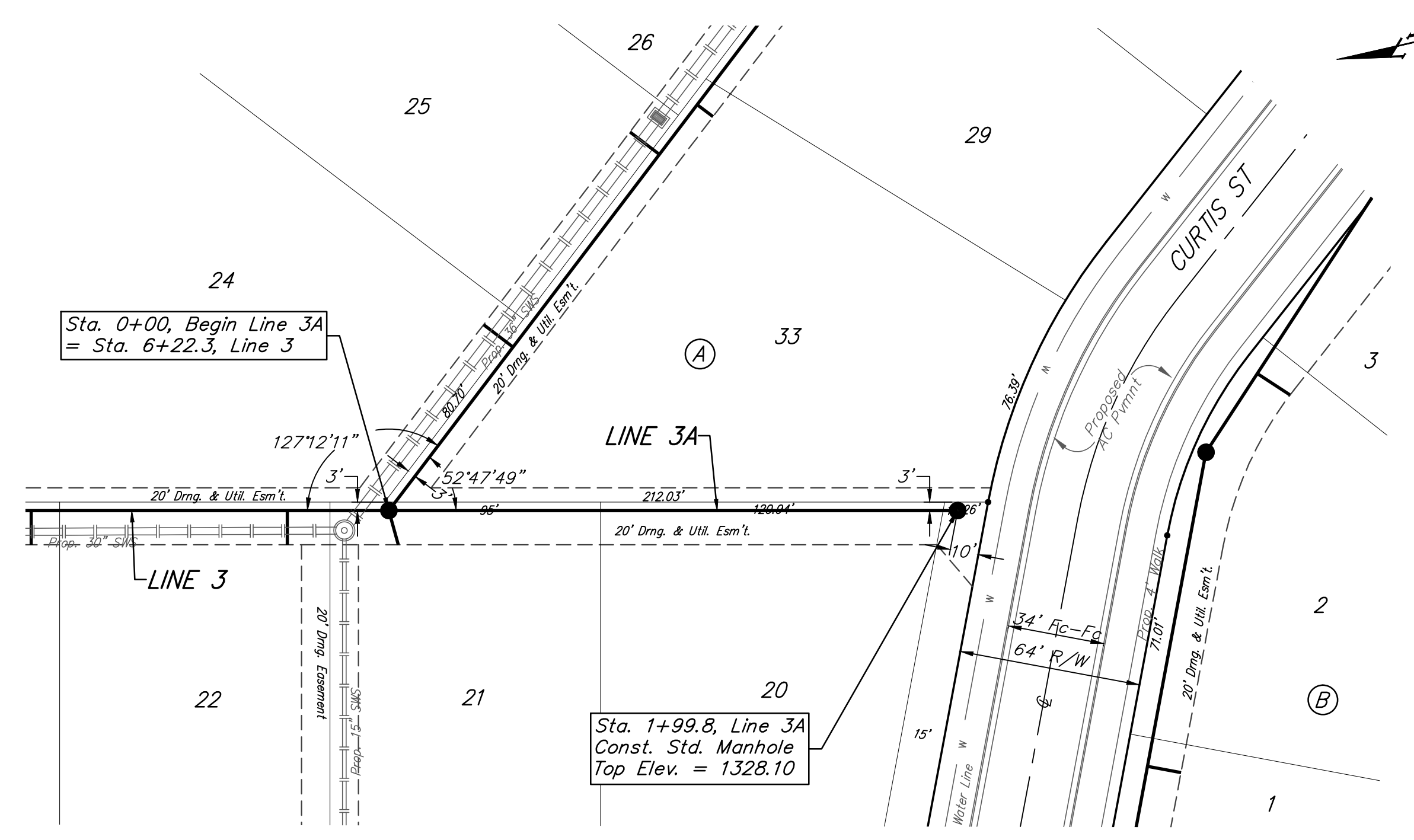
SEWER SERVICE TABLE

NUMBER	TYPE	LOCATION			STATION/ DIRECTION	FOR INFORMATION ONLY APPROXIMATE LENGTH 4" PIPE	
		LOT	BLOCK	LINE		VERTICAL	HORIZONTAL
47	10" X 4" Tee	22	B	1A	1+80/Rt.	11'	23'

NOTE: If vertical riser pipe length is greater than zero, the vertical portion of the riser shall be extended to 2' minimum above ground water elevation and 4' maximum below proposed ground elevation.



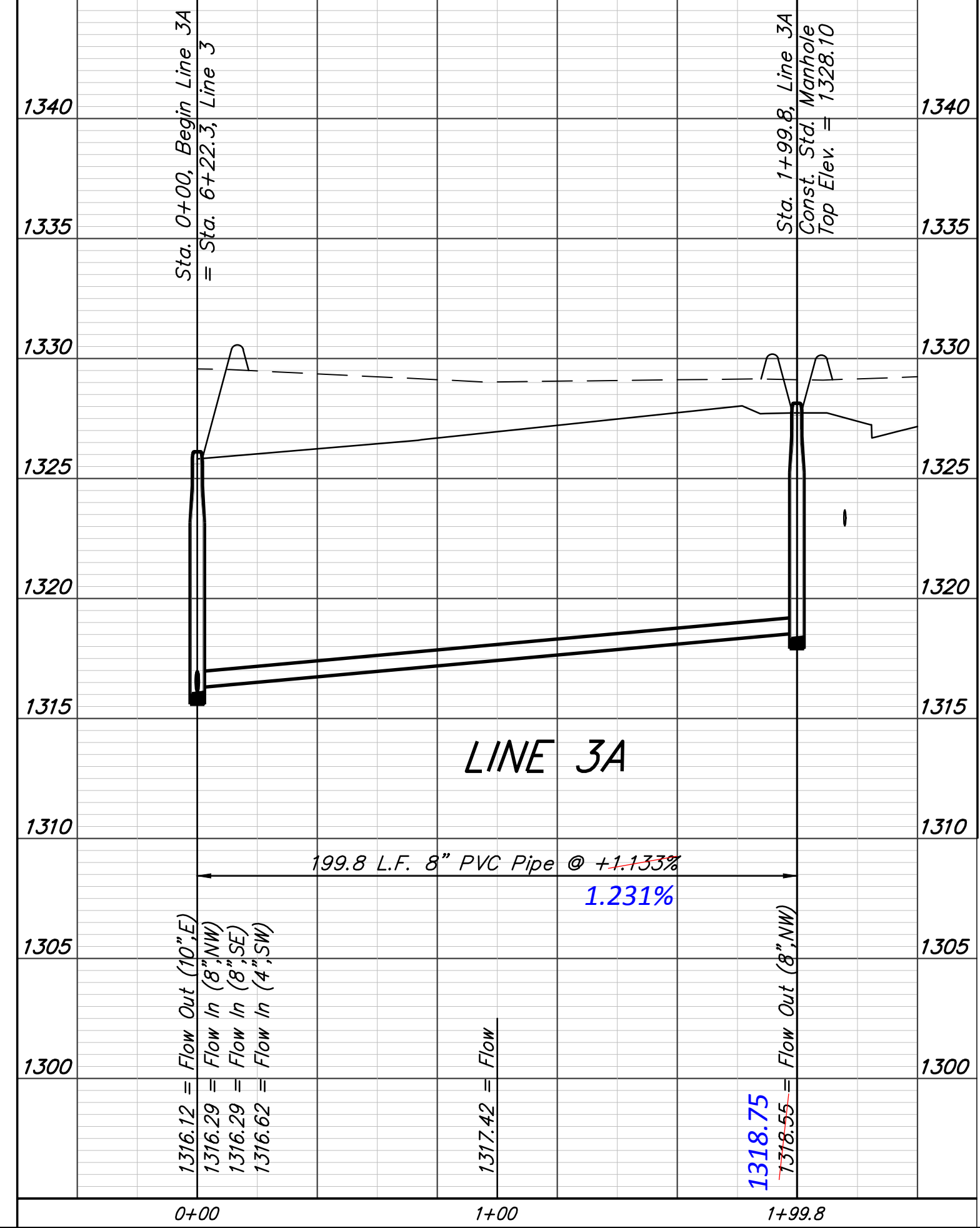
PEARL BEACH ADDITION



Sta. 0+00, Begin Line 3A
 = Sta. 6+22.3, Line 3

Sta. 1+99.8, Line 3A
 Const. Std. Manhole
 Top Elev. = 1328.10

PEARL BEACH ADDITION

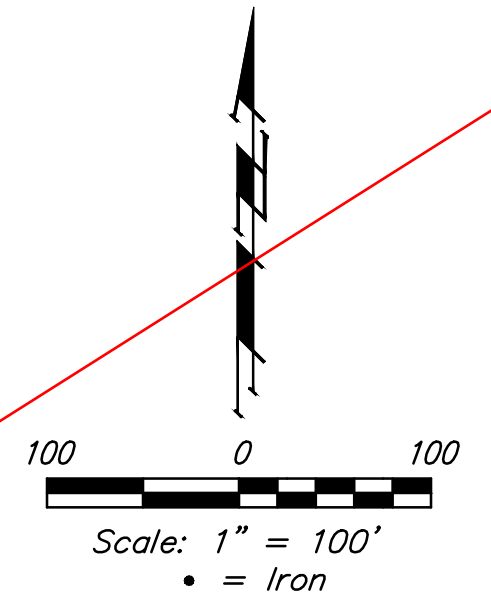
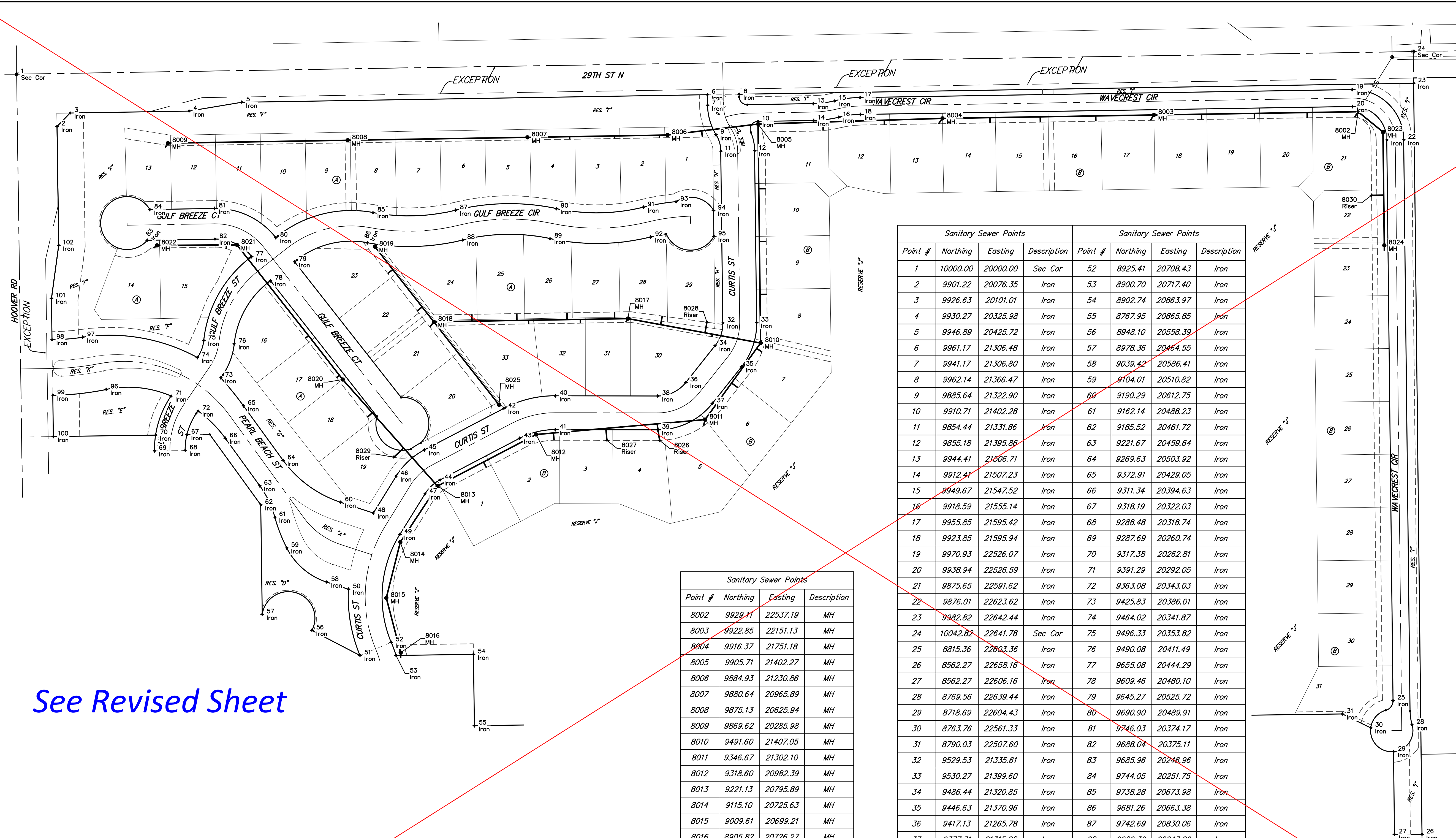


Pearl Beach Addition - Phase I
LINE 1A & 3A
 Sanitary Sewer Improvements

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 468-85087	DESIGN AEG	DRAWN JAK
REVISIONS:	APPROVED	DATE 3/22/16
	SCALE Noted	SHEET 9 OF 21

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BENCHMARKS:
 CITY OF WICHITA BENCHMARK DISK
 34.9' S. & 31.2' W. OF THE SW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1327.57 NAVD88

CITY OF WICHITA BENCHMARK DISK
 26.2' S. & 46.1' W. OF THE NW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1330.50 NAVD88

CITY OF WICHITA BENCHMARK DISK
 0.9' E. & 29' N. OF THE NE COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1325.19 NAVD88

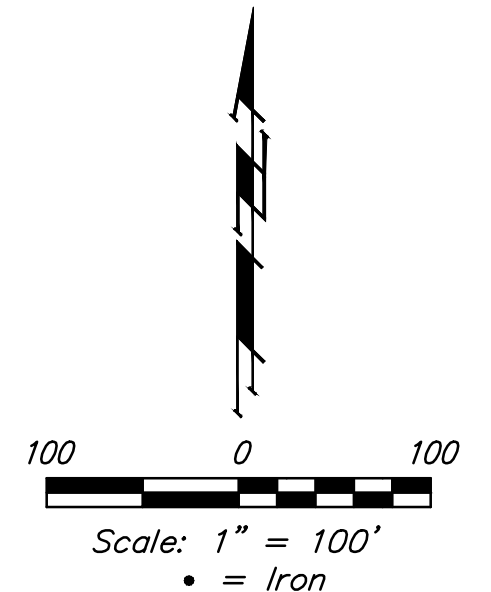
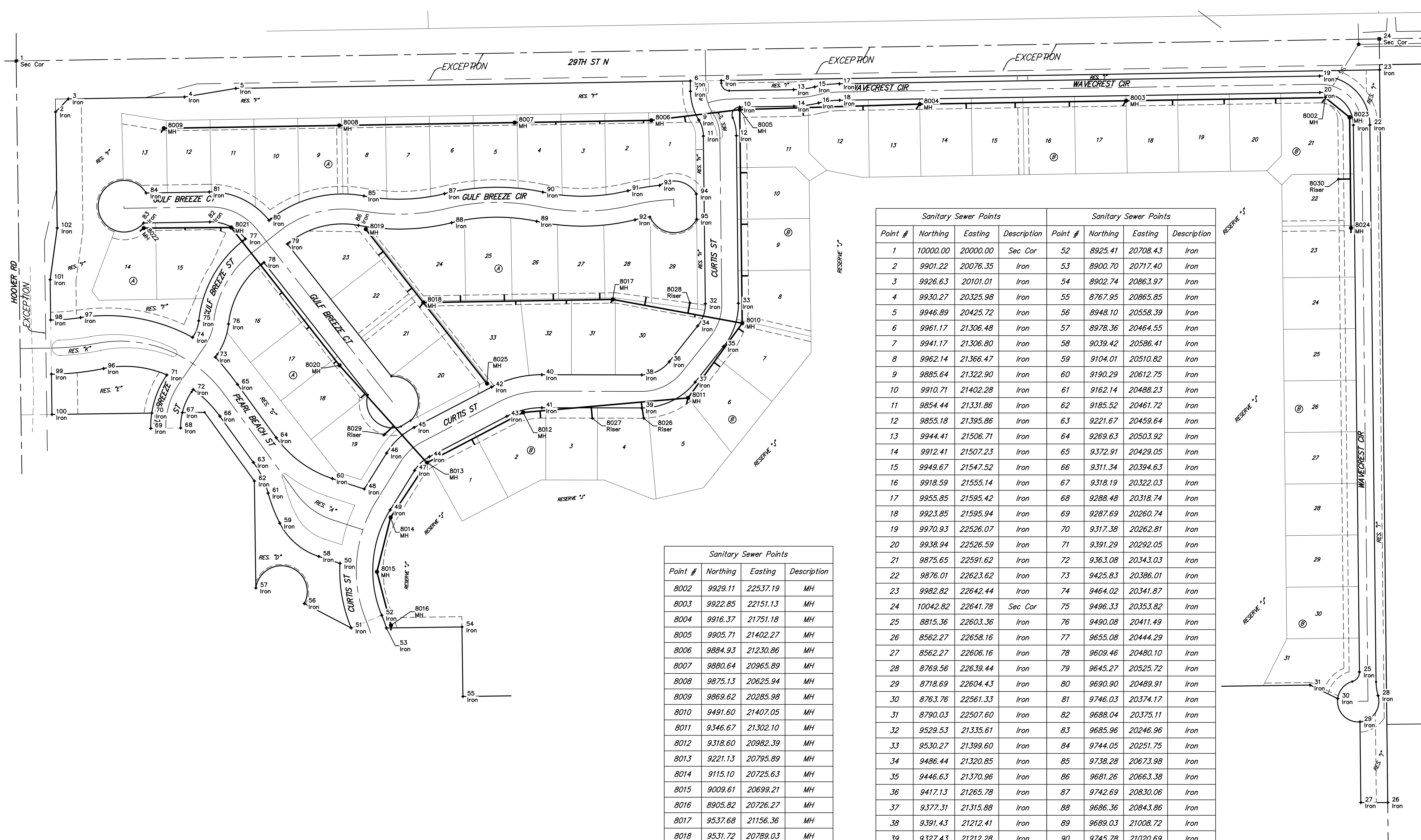
Sanitary Sewer Points			
Point #	Northing	Easting	Description
8002	9929.11	22537.19	MH
8003	9922.85	22151.13	MH
8004	9916.37	21751.18	MH
8005	9905.71	21402.27	MH
8006	9884.93	21230.86	MH
8007	9880.64	20965.89	MH
8008	9875.13	20625.94	MH
8009	9869.62	20285.98	MH
8010	9491.60	21407.05	MH
8011	9346.67	21302.10	MH
8012	9318.60	20982.39	MH
8013	9221.13	20795.89	MH
8014	9115.10	20725.63	MH
8015	9009.61	20699.21	MH
8016	8905.82	20726.27	MH
8017	9537.68	21156.36	MH
8018	9531.72	20789.03	MH
8019	9673.82	20677.48	MH
8020	9422.63	20616.60	MH
8021	9677.26	20416.42	MH
8022	9676.26	20265.39	MH
8023	9890.81	22584.46	MH
8024	9676.15	22586.83	MH
8025	9374.55	20912.41	MH
8026	9307.47	21216.06	Riser
8027	9307.61	21116.51	Riser
8028	9530.94	21305.59	Riser
8029	9275.70	20713.54	Riser
8030	9770.89	22562.78	Riser

Sanitary Sewer Points				Sanitary Sewer Points			
Point #	Northing	Easting	Description	Point #	Northing	Easting	Description
1	10000.00	20000.00	Sec Cor	52	8925.41	20708.43	Iron
2	9901.22	20076.35	Iron	53	8900.70	20717.40	Iron
3	9926.63	20101.01	Iron	54	8902.74	20863.97	Iron
4	9930.27	20325.98	Iron	55	8767.95	20865.85	Iron
5	9946.89	20425.72	Iron	56	8948.10	20558.39	Iron
6	9961.17	21306.48	Iron	57	8978.36	20464.55	Iron
7	9941.17	21306.80	Iron	58	9039.42	20586.41	Iron
8	9962.14	21366.47	Iron	59	9104.01	20510.82	Iron
9	9885.64	21322.90	Iron	60	9190.29	20612.75	Iron
10	9910.71	21402.28	Iron	61	9162.14	20488.23	Iron
11	9854.44	21331.86	Iron	62	9185.52	20461.72	Iron
12	9855.18	21395.86	Iron	63	9221.67	20459.64	Iron
13	9944.41	21806.71	Iron	64	9269.63	20503.92	Iron
14	9912.41	21507.23	Iron	65	9372.91	20429.05	Iron
15	9949.67	21547.52	Iron	66	9311.34	20394.63	Iron
16	9918.59	21555.14	Iron	67	9318.19	20322.03	Iron
17	9955.85	21595.42	Iron	68	9288.48	20318.74	Iron
18	9923.85	21595.94	Iron	69	9287.69	20260.74	Iron
19	9970.93	22526.07	Iron	70	9317.38	20262.81	Iron
20	9938.94	22526.59	Iron	71	9391.29	20292.05	Iron
21	9875.65	22591.62	Iron	72	9363.08	20343.03	Iron
22	9876.01	22623.62	Iron	73	9425.83	20386.01	Iron
23	9982.82	22642.44	Iron	74	9464.02	20341.87	Iron
24	10042.82	22641.78	Sec Cor	75	9496.33	20353.82	Iron
25	8815.36	22603.36	Iron	76	9490.08	20411.49	Iron
26	8562.27	22658.16	Iron	77	9655.08	20444.29	Iron
27	8562.27	22606.16	Iron	78	9609.46	20480.10	Iron
28	8769.56	22639.44	Iron	79	9645.27	20525.72	Iron
29	8718.69	22604.43	Iron	80	9690.90	20489.91	Iron
30	8763.76	22561.33	Iron	81	9746.03	20374.17	Iron
31	8790.03	22507.60	Iron	82	9688.04	20375.11	Iron
32	9529.53	21335.61	Iron	83	9685.96	20246.96	Iron
33	9530.27	21399.60	Iron	84	9744.05	20251.75	Iron
34	9486.44	21320.85	Iron	85	9738.28	20673.98	Iron
35	9446.63	21370.96	Iron	86	9681.26	20663.38	Iron
36	9417.13	21265.78	Iron	87	9742.69	20830.06	Iron
37	9377.31	21315.88	Iron	88	9686.36	20843.86	Iron
38	9391.43	21212.41	Iron	89	9689.03	21008.72	Iron
39	9327.43	21212.28	Iron	90	9745.78	21020.69	Iron
40	9391.80	21018.87	Iron	91	9748.45	21185.54	Iron
41	9327.80	21018.74	Iron	92	9692.12	21199.34	Iron
42	9367.96	20921.39	Iron	93	9758.87	21247.18	Iron
43	9311.24	20951.04	Iron	94	9742.05	21318.16	Iron
44	9232.77	20800.88	Iron	95	9693.31	21318.72	Iron
45	9289.49	20771.23	Iron	96	9403.75	20169.38	Iron
46	9239.97	20717.95	Iron	97	9502.50	20124.89	Iron
47	9206.25	20772.34	Iron	98	9497.84	20066.86	Iron
48	9170.05	20674.60	Iron	99	9392.85	20068.29	Iron
49	9129.58	20724.81	Iron	100	9314.74	20069.36	Iron
50	9025.95	20627.56	Iron	101	9576.05	20065.79	Iron
51	8900.79	20649.35	Iron	102	9676.25	20079.42	Iron

See Revised Sheet



	Pearl Beach Addition - Phase I COORDINATES Sanitary Sewer Improvements	
	<small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>	
PROJECT NUMBER 468-85087	DESIGN AEG	DRAWN JAK
REVISIONS:	APPROVED [Signature]	DATE 3/07/16
SCALE Noted		SHEET 19 OF 21



BENCHMARKS:
 CITY OF WICHITA BENCHMARK DISK
 34.9' S. & 31.2' W. OF THE SW COR.,
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.
 ELEV. = 1327.57 NAVD88

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 26.2' S. & 46.1' W. OF THE NW COR.,
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CITY OF WICHITA BENCHMARK DISK
 0.9' E. & 29' N. OF THE NE COR.,
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 ELEV. = 1325.19 NAVD88

Sanitary Sewer Points			
Point #	Northing	Easting	Description
8002	9929.11	22537.19	MH
8003	9922.85	22151.13	MH
8004	9916.37	21751.18	MH
8005	9905.71	21402.27	MH
8006	9884.93	21230.86	MH
8007	9880.64	20965.89	MH
8008	9875.13	20625.94	MH
8009	9869.62	20285.98	MH
8010	9491.60	21407.05	MH
8011	9346.67	21302.10	MH
8012	9318.60	20982.39	MH
8013	9221.13	20795.89	MH
8014	9115.10	20725.63	MH
8015	9009.61	20699.21	MH
8016	8905.82	20726.27	MH
8017	9537.68	21156.36	MH
8018	9531.72	20789.03	MH
8019	9673.82	20677.48	MH
8020	9409.84	20626.65	MH
8021	9677.26	20416.42	MH
8022	9676.14	20247.11	MH
8023	9890.81	22584.46	MH
8024	9676.15	22586.83	MH
8025	9374.55	20912.41	MH
8026	9307.47	21216.06	Riser
8027	9307.61	21116.51	Riser
8028	9530.94	21305.59	Riser
8029	9275.70	20713.54	Riser
8030	9770.89	22562.78	Riser

Sanitary Sewer Points				Sanitary Sewer Points			
Point #	Northing	Easting	Description	Point #	Northing	Easting	Description
1	10000.00	20000.00	Sec Cor	52	8925.41	20708.43	Iron
2	9901.22	20076.35	Iron	53	8900.70	20717.40	Iron
3	9926.63	20101.01	Iron	54	8902.74	20863.97	Iron
4	9930.27	20325.98	Iron	55	8767.95	20865.85	Iron
5	9946.89	20425.72	Iron	56	8948.10	20558.39	Iron
6	9961.17	21306.48	Iron	57	8978.36	20464.55	Iron
7	9941.17	21306.80	Iron	58	9039.42	20586.41	Iron
8	9962.14	21366.47	Iron	59	9104.01	20510.82	Iron
9	9885.64	21322.90	Iron	60	9190.29	20612.75	Iron
10	9910.71	21402.28	Iron	61	9162.14	20488.23	Iron
11	9854.44	21331.86	Iron	62	9185.52	20461.72	Iron
12	9855.18	21395.86	Iron	63	9221.67	20459.64	Iron
13	9944.41	21506.71	Iron	64	9269.63	20503.92	Iron
14	9912.41	21507.23	Iron	65	9372.91	20429.05	Iron
15	9949.67	21547.52	Iron	66	9311.34	20394.63	Iron
16	9918.59	21555.14	Iron	67	9318.19	20322.03	Iron
17	9955.85	21595.42	Iron	68	9288.48	20318.74	Iron
18	9923.85	21595.94	Iron	69	9287.69	20260.74	Iron
19	9970.93	22526.07	Iron	70	9317.38	20262.81	Iron
20	9938.94	22526.59	Iron	71	9391.29	20292.05	Iron
21	9875.65	22591.62	Iron	72	9363.08	20343.03	Iron
22	9876.01	22623.62	Iron	73	9425.83	20386.01	Iron
23	9982.82	22642.44	Iron	74	9464.02	20341.87	Iron
24	10042.82	22641.78	Sec Cor	75	9496.33	20353.82	Iron
25	8815.36	22603.36	Iron	76	9490.08	20411.49	Iron
26	8562.27	22658.16	Iron	77	9655.08	20444.29	Iron
27	8562.27	22606.16	Iron	78	9609.46	20480.10	Iron
28	8769.56	22639.44	Iron	79	9645.27	20525.72	Iron
29	8718.69	22604.43	Iron	80	9690.90	20489.91	Iron
30	8763.76	22561.33	Iron	81	9746.03	20374.17	Iron
31	8790.03	22507.60	Iron	82	9688.04	20375.11	Iron
32	9529.53	21335.61	Iron	83	9685.96	20246.96	Iron
33	9530.27	21399.60	Iron	84	9744.05	20251.75	Iron
34	9486.44	21320.85	Iron	85	9738.28	20673.98	Iron
35	9446.63	21370.96	Iron	86	9681.26	20663.38	Iron
36	9417.13	21265.78	Iron	87	9742.69	20830.06	Iron
37	9377.31	21315.88	Iron	88	9686.36	20843.86	Iron
38	9391.43	21212.41	Iron	89	9689.03	21008.72	Iron
39	9327.43	21212.28	Iron	90	9745.78	21020.69	Iron
40	9391.80	21018.87	Iron	91	9748.45	21185.54	Iron
41	9327.80	21018.74	Iron	92	9692.12	21199.34	Iron
42	9367.96	20921.39	Iron	93	9758.87	21247.18	Iron
43	9311.24	20951.04	Iron	94	9742.05	21318.16	Iron
44	9232.77	20800.88	Iron	95	9693.31	21318.72	Iron
45	9289.49	20771.23	Iron	96	9403.75	20169.38	Iron
46	9239.97	20717.95	Iron	97	9502.50	20124.89	Iron
47	9206.25	20772.34	Iron	98	9497.84	20066.86	Iron
48	9170.05	20674.60	Iron	99	9392.85	20068.29	Iron
49	9129.58	20724.81	Iron	100	9314.74	20069.36	Iron
50	9025.95	20627.56	Iron	101	9576.05	20065.79	Iron
51	8900.79	20649.35	Iron	102	9676.25	20079.42	Iron



Baughman Pearl Beach Addition - Phase I
COORDINATES
 Sanitary Sewer Improvements

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-2721 F 316-262-0149
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER: 468-85087
 DESIGN: AEG
 DRAWN: JAK
 APPROVED: [Signature] DATE: 3/22/16
 REVISIONS: [Blank]
 SCALE: Noted
 SHEET: **19** OF **21**

E:\Projects\Pearl Beach_1202\F860\Engineering\Phase I\SS_1510-E316-SS PLANS.dwg

PEARL BEACH AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

NE COR., NW 1/4, SEC. 2
NE COR., GOVERNMENT LOT 3
SEC. 2, TWP. 27-S, R-1-W

MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES			
LOT	BLOCK	ELEVATION	MAJOR
1-31	B	1322.0	

BENCHMARK:
CITY OF WICHITA BENCHMARK DISK -
34.9 S & 31.7 W. OF THE SW COR.,
ELEV. = 1327.27 MARS S, R-1-W
CITY OF WICHITA BENCHMARK DISK -
26.2 S & 46.1 W. OF THE NW COR.,
ELEV. = 1302.50 MARS S, R-1-W
CITY OF WICHITA BENCHMARK DISK -
0.0 E & 22.1 N. OF THE NE COR.,
ELEV. = 1251.19 MARS S, R-1-W
(2) = ASSUMED IN 2

NOTE:
A drainage plan has been developed for the plat and all drainage easements, rights-of-way, or reserves shall remain at established grades or as modified with the approval of the applicable City or County Engineer and unrestricted to allow for the conveyance of stormwater.

State of Kansas) SS We, Baughman Company, P.A., Surveyors in Sedgwick County and state do hereby certify that we have surveyed and plotted "PEARL BEACH", an Addition to Wichita, Sedgwick County, Kansas and that the accompanying plat is a true and correct exhibit of the property surveyed, described as follows: That part of Government Lots 3 and 4 in the Northwest Quarter of Section 2, Township 27 South, Range 1 West of the Sixth Principal Meridian, Sedgwick County, Kansas, together with that part of the Southeast Quarter of said Northwest Quarter lying within and being coincident with the following described tract of land: Beginning at the northwest corner of said Government Lot 4; thence N89°04'17"E (assumed basis of bearings), along the north line of said Government Lots 4 and 3, 2642.12 feet to the northeast corner of said Government Lot 3; thence S00°38'02"E along the east line of said Government Lot 3 and the Southeast Quarter of said Northwest Quarter, 1480.63 feet; thence N40°02'00"W, 52.00 feet; thence N00°38'02"W, 156.43 feet to a point on a non-tangent curve to the right; thence westerly, northwesterly, and northerly along said curve through a central angle of 102°25'55" and having a radius of 40.00 feet, an arc distance of 71.51 feet, (having a chord length of 62.36 feet bearing N43°43'09"W); thence N63°56'40"W, 59.80 feet; thence S89°13'46"W, 1641.91 feet; thence N00°47'48"W, 134.80 feet; thence S89°12'12"W, 146.59 feet to a point on a non-tangent curve to the left; thence northwesterly along said curve, through a central angle of 05°20'33", and having a radius of 282.00 feet, an arc distance of 26.30 feet (having a chord length of 26.29 feet bearing N19°56'54"W); thence S67°22'49"W, 64.00 feet; thence N62°31'25"W, 102.53 feet to a point on a non-tangent curve to the left; thence northerly, northwesterly, westerly, southerly, and southerly along said curve, through a central angle of 199°12'21", and having a radius of 50.00 feet, an arc distance of 133.84 feet (having a chord length of 98.60 feet bearing N122°07'35"W); thence N00°46'54"W, 207.18 feet; thence N35°56'22"W, 164.59 feet; thence S89°13'06"W, 43.10 feet to a point on a non-tangent curve to the left; thence southerly along said curve, through a central angle of 147°12'28" and having a radius of 121.00 feet, an arc distance of 29.97 feet (having a chord length of 29.89 feet bearing S06°18'49"W); thence S89°13'06"W, 58.00 feet to a point on a non-tangent curve to the right; thence northerly along said curve, through a central angle of 09°32'21" and having a radius of 179.00 feet, an arc distance of 29.80 feet (having a chord length of 29.77 feet bearing N03°59'16"E); thence S89°13'06"W, 253.48 feet to a point on the west line of said Government Lot 4; thence N00°46'54"W along the west line of said Government Lot 4, 686.14 feet to the point of beginning, EXCEPT the north 30.00 feet of said Government Lots 3 and 4 for road and EXCEPT the west 30.00 feet of said Government Lot 4 for road, and except that part of said Government Lots 3 and 4 taken for road in the dedication recorded in Film 2120 of Page 697.

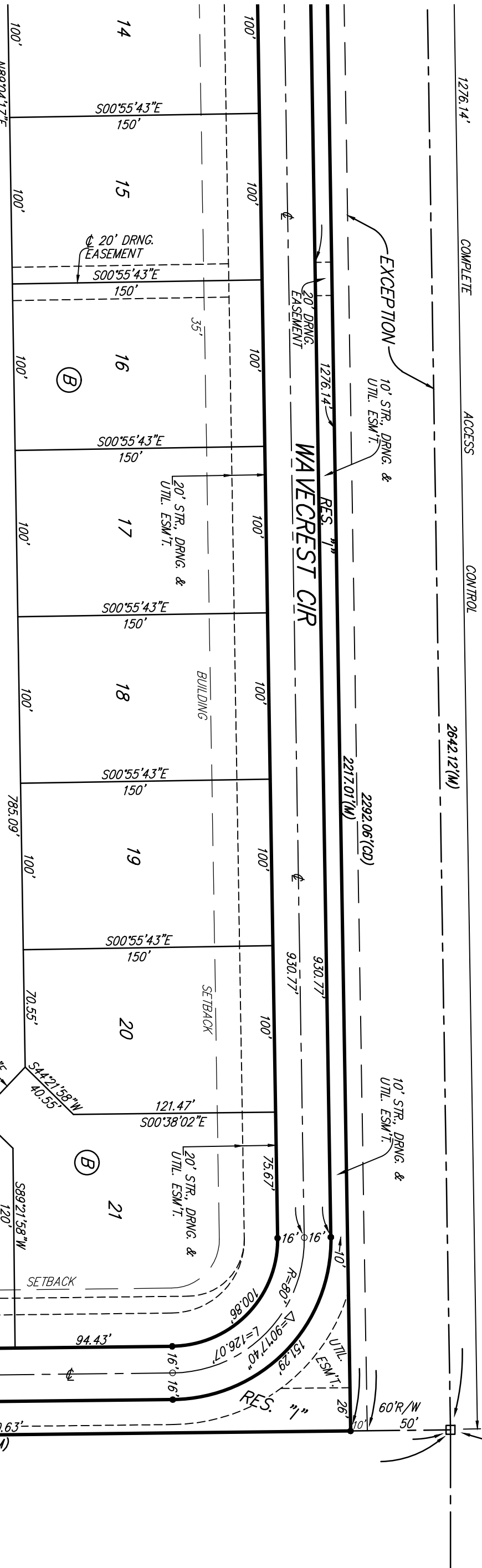
Existing public easements, building setbacks, access controls, and dedications, if any, being vacated by virtue of K.S.A. 12-512b, as amended.
Baughman Company, P.A.

Know all men by these presents that we, the undersigned, have caused the land in the surveyors certificate to be plotted into Lots, Blocks, Streets and Reserves to be known as "PEARL BEACH", an Addition to Wichita, Sedgwick County, Kansas. The utility easements are hereby granted as indicated for the construction and maintenance of all public utilities. The drainage easements are hereby granted as indicated for drainage purposes. The drainage and utility easements are hereby granted as indicated for drainage purposes and for the construction and maintenance of all public utilities. The street, drainage, and utility easements are hereby granted as indicated for street purposes, for drainage purposes, sidewalks, and for the construction and maintenance of all public utilities. The waterline easement is hereby granted as indicated for the construction and maintenance of a public waterline system and related appurtenances. The emergency access easement is hereby granted as indicated for emergency access purposes and no fences or any other obstructions shall be constructed or placed on or within this easement. The emergency access easement shall allow emergency access to or from Wavecrest Cir. over and across Reserve "1" to or from the future street right-of-way that shall abut the south line of said Reserve "1". The streets are hereby dedicated to and for the use of the public. Reserves "A", "B", "C", and "X" are hereby reserved for open space, landscaping, drainage purposes, entry monuments, utilities, and streets. Reserve "D" and "G" are hereby reserved for open space, landscaping, berms, drainage purposes, entry monuments, and utilities as confined to easements. Reserve "E" is hereby reserved for open space, landscaping, berms, drainage purposes, entry monuments, waterlines as confined to easement, and utilities as confined to easements. Reserve "F" is hereby reserved for open space, landscaping, berms, drainage purposes, entry monuments, streets as confined to easement, waterlines as confined to easement, and utilities as confined to easements. Reserve "H" is hereby reserved for open space, landscaping, berms, drainage purposes, and utilities as confined to easements. Reserve "I" is hereby reserved for emergency access purposes as confined to easement, streets as confined to easement, and utilities as confined to easement. Reserve "J" is hereby reserved for open space, landscaping, berms, drainage purposes, entry monuments, and utilities as confined to easement. Reserve "K" is hereby reserved for open space, landscaping, berms, lakes, swimming pools and related facilities parking, recreational water activities and related appurtenances boat docks and ramps, playgrounds, drainage purposes, stairwells, hike and bike trails, recreational areas, gazebos and utilities as confined to easements. Reserves "A", "B", "C", "D", "E", "F", "G", "H", "I", "J", and "K" shall be owned and maintained by the homeowners association for the addition. The Minimum Building Pad Elevations for the lowest opening to the structures shall be as indicated on the face of the plat. All abutters rights of access shall be as depicted on the face of the plat and are hereby granted to the City of Wichita, Kansas.

Comejo & Sons, LLC,
a Kansas limited liability company

Steve Lawler, Vice-President

State of Kansas) SS The foregoing instrument acknowledged before me, Sedgwick County) day of _____, 2015, by Steve Lawler, Vice-President of Comejo & Sons, LLC, a Kansas limited liability company, on behalf of the limited liability company,
My App't, Exp: _____, Notary Public



DETAIL "A"
(NO SCALE)

This plot of "PEARL BEACH", an Addition to Wichita, Sedgwick County, Kansas has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.
Dated this _____ day of _____, _____
Wichita-Sedgwick County Metropolitan Area Planning Commission

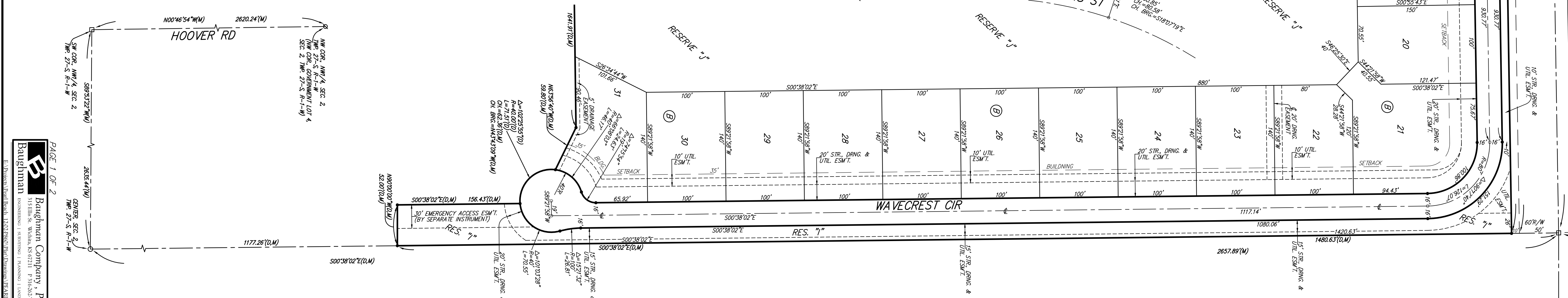
Carol Chapman Neugent, Chair
Dale Miller, Secretary

This plat approved and all dedications shown hereon accepted by the City Council of the City of Wichita, Kansas, this _____ day of _____, _____.
Jeff Longwell, Mayor
Karen Sublett, City Clerk

Reviewed in accordance with K.S.A. 58-2005 on this _____ day of _____, _____.
Tricia L. Robella, L.S. #11246, Deputy County Surveyor, Sedgwick County, Kansas

Entered on transfer record this _____ day of _____, _____, County Clerk
Kelly B. Arnold

State of Kansas) SS This is to certify that this plat has been Sedgwick County) filed for record in the office of the Register of Deeds, this _____ day of _____ at _____ o'clock _____ M., and is duly recorded.
Bill Meek, Register of Deeds
Tonye Buckingham, Deputy

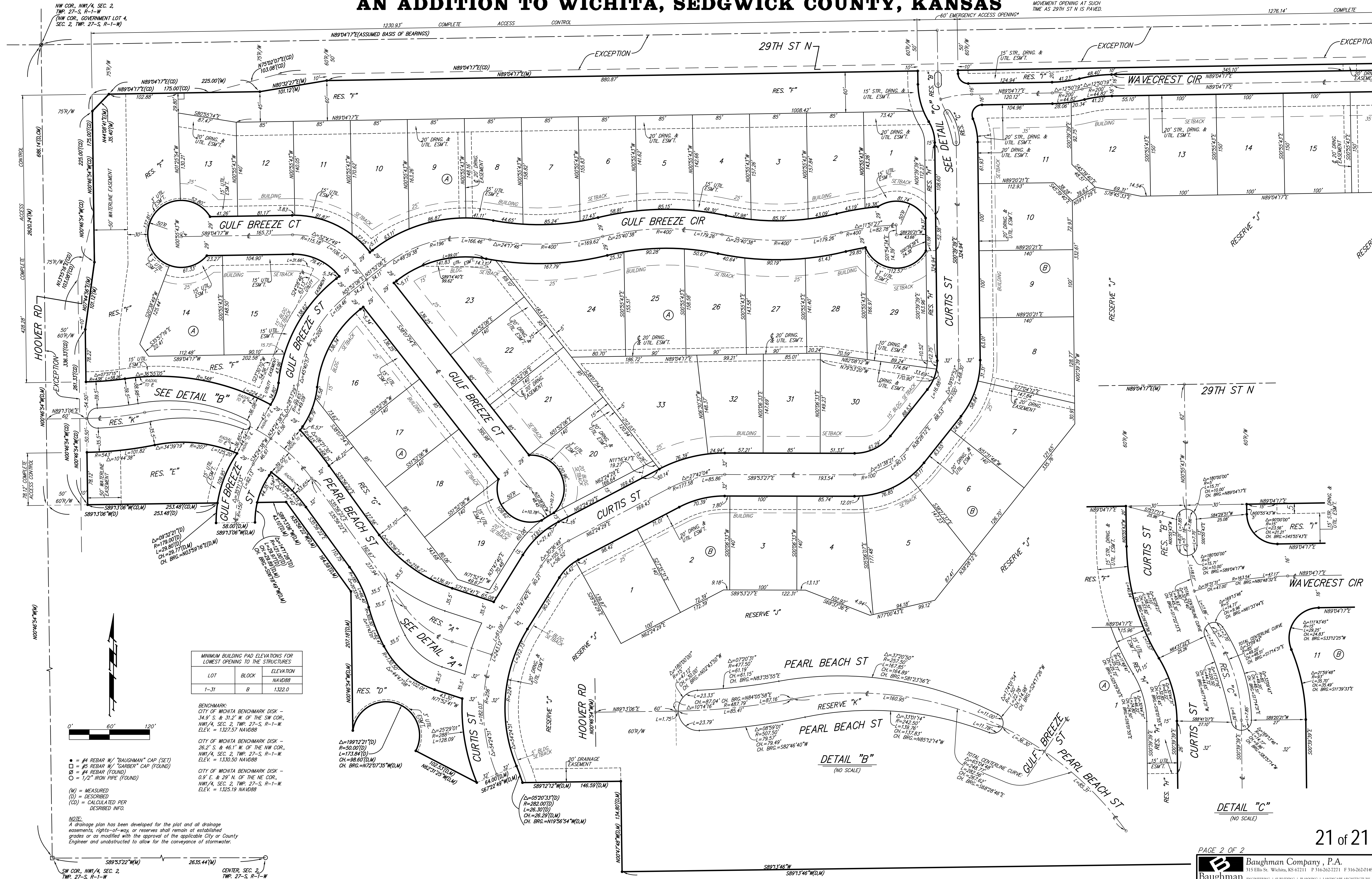


PAGE 1 OF 2
Baughman Company, P.A.
115 BENS. ST. WICHITA, KS 67201 | P: 316.262.2721 | F: 316.262.0149
CONSENSUAL | SURVEYING | ENGINEERING | PLANNING | LANDSCAPE ARCHITECTURE

PEARL BEACH

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

* NOTE:
THE EMERGENCY ACCESS
OPENING SHALL BECOME A FULL
MOVEMENT OPENING AT SUCH
TIME AS 29TH ST N IS PAVED.



MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES

LOT	BLOCK	ELEVATION NAVD88
1-31	B	1322.0

BENCHMARK:
CITY OF WICHITA BENCHMARK DISK - 34.9' S. & 31.2' W. OF THE SW COR., NW1/4, SEC. 2, TWP. 27-S, R-1-W. ELEV. = 1327.57 NAVD88

CITY OF WICHITA BENCHMARK DISK - 26.2' S. & 46.1' W. OF THE NW COR., NW1/4, SEC. 2, TWP. 27-S, R-1-W. ELEV. = 1330.50 NAVD88

CITY OF WICHITA BENCHMARK DISK - 0.9' E. & 29' N. OF THE NE COR., NW1/4, SEC. 2, TWP. 27-S, R-1-W. ELEV. = 1325.19 NAVD88

(M) = MEASURED
(D) = DESCRIBED
(CD) = CALCULATED PER DESCRIBED INFO.

- = #4 REBAR W/ "BAUGHMAN" CAP (SET)
- = #5 REBAR W/ "GARBER" CAP (FOUND)
- = #4 REBAR (FOUND)
- = 1/2" IRON PIPE (FOUND)

NOTE:
A drainage plan has been developed for the plot and all drainage easements, rights-of-way, or reserves shall remain at established grades or as modified with the approval of the applicable City or County Engineer and unobstructed to allow for the conveyance of stormwater.

