

**BENCHMARKS:**  
 135th St. W. & 13th St. N. - City of Wichita Disc at Southwest Corner of Intersection, 30.00'± S. of C of 13th St. N. 35.00'± W. of C of 135th St. W.  
 Elev. = 1355.65 MSL

"□" Cut in Top of Curb 10' South of end of Existing Pavement, East Curb adjacent to Lot 12, Block D, Copper Gate North Addition.  
 Elev. = 1362.13 MSL

BM Disc in top Curb Adjacent to Fire Hydrant at E. End of N. Curb Return of Kiwi & Decker, adjacent to Lot 16, Block D, Copper Gate North Addition.  
 Elev. = 1361.04 MSL

**EXISTING POND**  
 STATIC POOL ELEVATION: 1356.8 MSL  
 BOTTOM ELEVATION: 1347.0 MSL  
 100 YEAR DESIGN WATER SURFACE: 1358.9 MSL

Sta. 0+00, Begin Line 1 = Sta. 0+00, Line 2  
 Connect to Existing 8" Stub and Extend 8" Pipe South. Contractor to Verify Depth and Location of Existing Stub Prior to Construction.

**SILVERTON ADDITION**

RESERVE "A"

Sta. 2+44.7, Line 1 Construct Standard Manhole.  
 Top Elev. = 1359.90

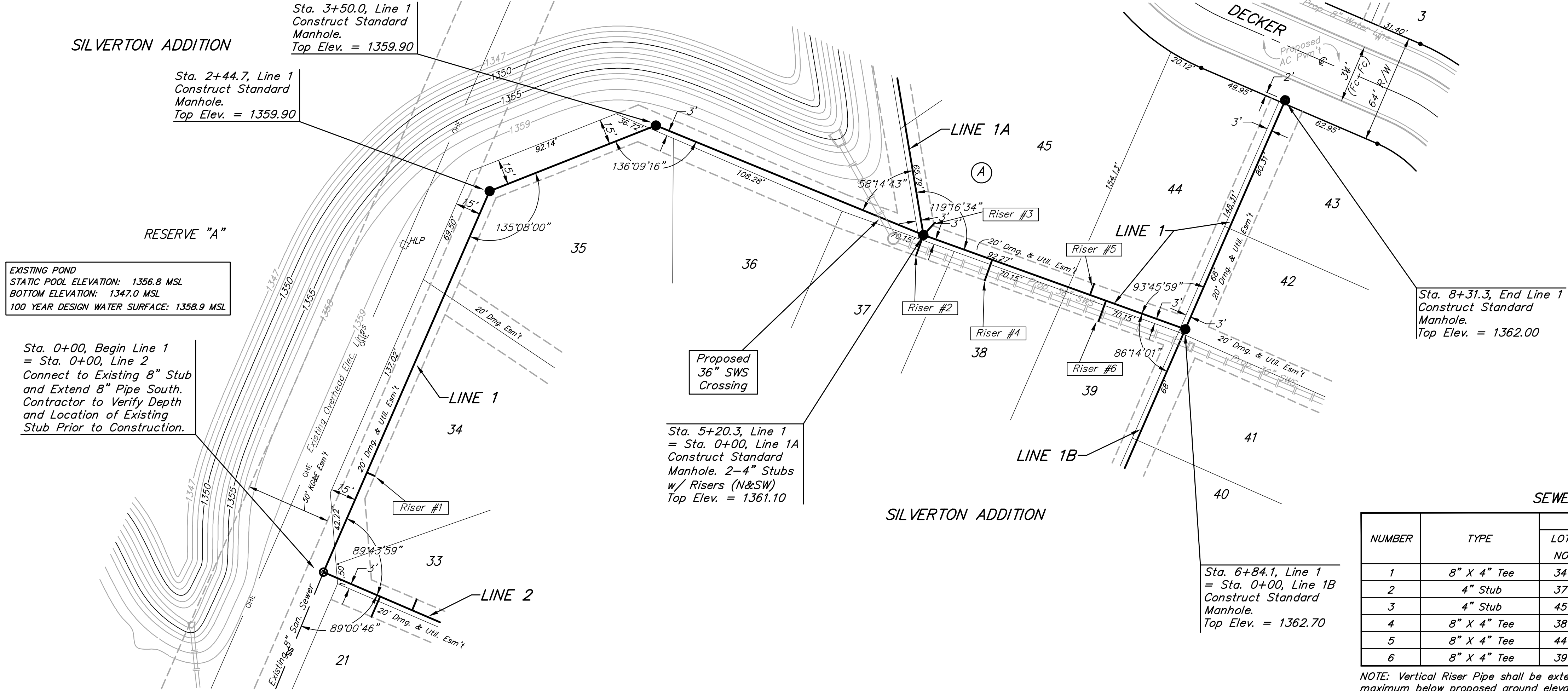
Sta. 3+50.0, Line 1 Construct Standard Manhole.  
 Top Elev. = 1359.90

Sta. 5+20.3, Line 1 = Sta. 0+00, Line 1A Construct Standard Manhole. 2-4" Stubs w/ Risers (N&SW)  
 Top Elev. = 1361.10

Sta. 6+84.1, Line 1 = Sta. 0+00, Line 1B Construct Standard Manhole.  
 Top Elev. = 1362.70

Sta. 8+31.3, End Line 1 Construct Standard Manhole.  
 Top Elev. = 1362.00

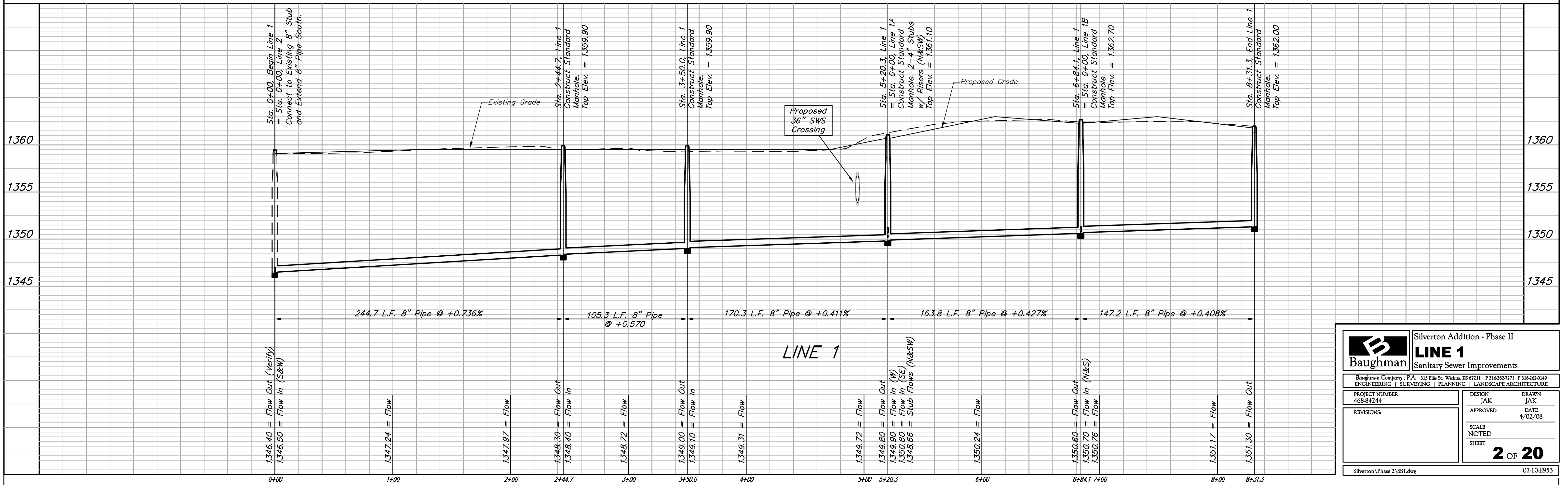
SCALE:  
 1" = 40' HORIZONTAL  
 1" = 5' VERTICAL  
 • = IRON



**SEWER SERVICE TABLE**

NUMBER	TYPE	LOCATION			STATION/DIRECTION	FOR INFORMATION ONLY	
		LOT NO.	BLOCK NO.	LINE NO.		APPROXIMATE LENGTH	4" PIPE
1	8" X 4" Tee	34	A	1	0+64/Rt.	7.5'	5'
2	4" Stub	37	A	1	5+20.3/Lt.	6.5'	13'
3	4" Stub	45	A	1	5+20.3/Lt.	6.5'	10'
4	8" X 4" Tee	38	A	1	5+63/Rt.	6.5'	13'
5	8" X 4" Tee	44	A	1	6+25/Lt.	7'	7'
6	8" X 4" Tee	39	A	1	6+35/Rt.	7.5'	13'

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



**Baughman** Silvertown 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 468-84244	DESIGN JAK	DRAWN JAK
REVISIONS:	APPROVED	DATE 4/02/08
	SCALE NOTED	
	SHEET	<b>2 OF 20</b>

Silvertown Phase 2/SS1.dwg 07-10-E953