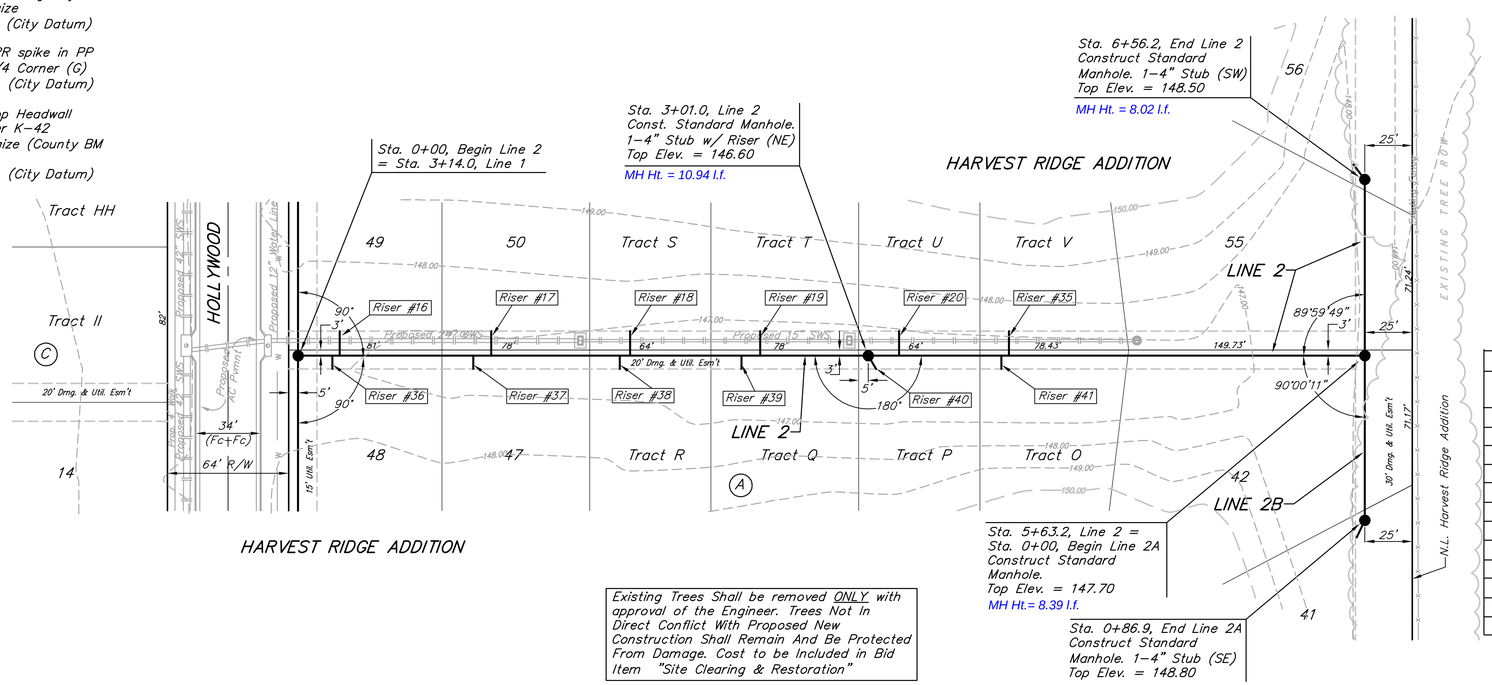
Benchmarks:

BM #1: Small RR spike in 2nd PP north of K-42 Highway, west side of Maize
Elev. = 143.61 (City Datum)

BM #2: Small RR spike in PP east of East 1/4 Corner (G)
Elev. = 147.00 (City Datum)

BM #3: "□" Top Headwall southeast corner K-42 Highway and Maize (County BM with City Datum
Elev. = 144.04 (City Datum)



HARVEST RIDGE ADDITION

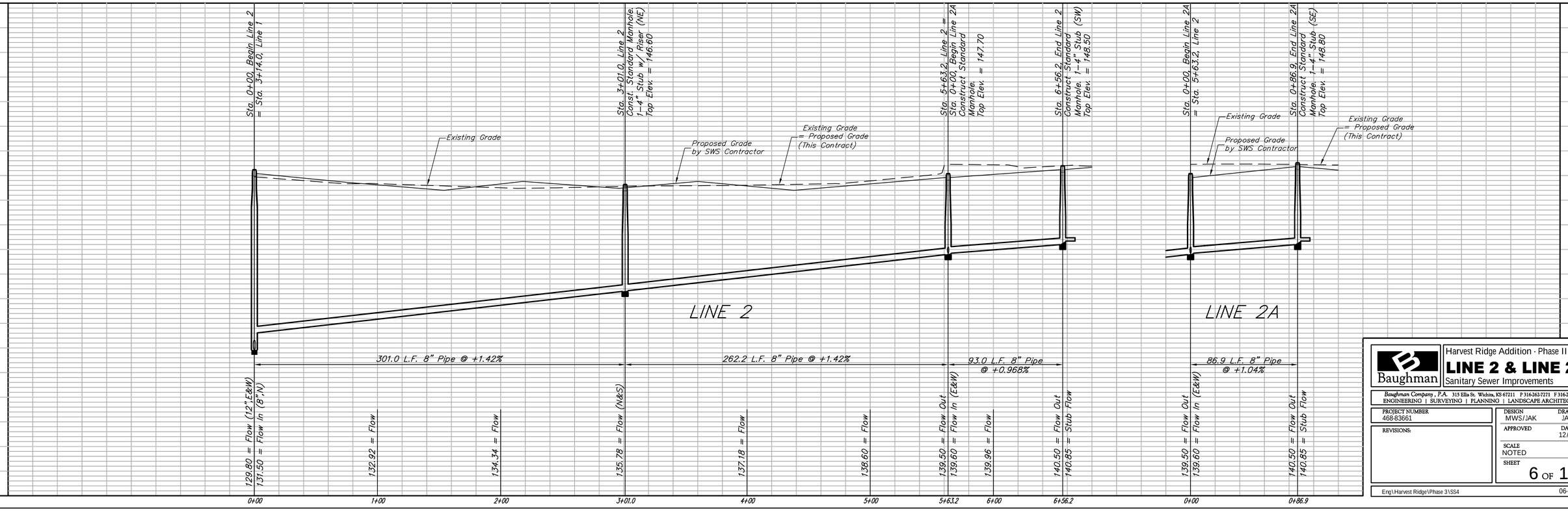
Existing Trees Shall be removed ONLY with approval of the Engineer. Trees Not In Direct Conflict With Proposed New Construction Shall Remain And Be Protected From Damage. Cost to be Included in Bid Item "Site Clearing & Restoration"

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

SEWER SERVICE TABLE

DISTANCE FROM UPSTREAM MH	DISTANCE FROM DOWNSTREAM MH	NUMBER	TYPE	LOCATION LOT NO.	LOCATION BLOCK NO.	LOCATION LINE NO.	STATION \ DIRECTION	FOR INFORMATION ONLY APPROXIMATE LENGTH 4" PIPE VERTICAL	FOR INFORMATION ONLY APPROXIMATE LENGTH 4" PIPE HORIZONTAL
279'	22'	16	8" X 4" Tee	49	A	2	0+22.0/Lt.	15'	13'
199'	102'	17	8" X 4" Tee	50	A	2	1+02.0/Lt.	13'	13'
125.7'	175.3'	18	8" X 4" Tee	Tr. S	A	2	1+75.3/Lt.	11'	13'
57'	244'	19	8" X 4" Tee	Tr. T	A	2	2+44.0/Lt.	9'	13'
245.9'	16.3'	20	8" X 4" Tee	Tr. U	A	2	3+17.3/Lt.	9'	13'
188'	74.2'	35	8" X 4" Tee	Tr. V	A	2	3+75.2/Lt.	8'	13'
282.9'	18.1'	36	8" X 4" Tee	48	A	2	0+18.1/Rt.	15	7'
208.6'	92.4'	37	8" X 4" Tee	47	A	2	0+92.4/Rt.	13'	7'
131.2'	169.8'	38	8" X 4" Tee	Tr. R	A	2	1+69.8/Rt.	11'	7'
67'	234'	39	8" X 4" Tee	Tr. Q	A	2	2+34.0/Rt.	9'	7'
-	-	40	4" Stub w/ Riser	Tr. P	A	2	3+01.0/Rt.	9'	9'
191.9'	70.3'	41	8" X 4" Tee	Tr. O	A	2	3+71.3/Rt.	8'	7'

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



Baughman

Harvest Ridge Addition - Phase III

LINE 2 & LINE 2A

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 468-83661

REVISIONS:

DESIGN MWS/JAK | DRAWN JAK

APPROVED | DATE 12/06

SCALE NOTED

SHEET 6 OF 17

Eng\Harvest Ridge\Phase 3\SS4

06-12-E708