TYLER'S LANDING ADDITION

BENCHMARKS:

BM #1: 80d Spike in West face of North High Line Pole in East R/W Tyler Road 1/2 mile of South of 37th Street North. Elev. = 176.05 City Datum (1363.45 NGVD)

BM #2: "□" Cut Top of Curb on West side of Pepper Ridge 15'± South of Northeast Corner Lot 23, Block 5, Forest Lakes West Addition. Elev. = 157.12 City Datum (1344.52 NGVD)

POND DATA:

STATIC POOL ELEVATION: 148.50 msl
BOTTOM ELEVATION: 142.50 msl

Sta. 0+11, Begin Line 1
Begin Construction of 42" SWS W/42" R.C. Headwall. Install 24 S.Y. of Light Stone Riprap.

Sta. 0+00 to Sta. 0+62.3
Install 62.3 L.F. Flowable Fill Per City Specifications.

Sta. 1+60.3, Line 1
Const. Std. Type 1A Double Curb Inlet (10'x3').
Top Elev. = 154.20

Caution: Ex. 8" SS Line Crossing

Sta. 1+60.3 to Sta. 2+43.1
Install 82.8 L.F. Flowable Fill Per City Specifications.

Future 8" Wtr Line Crossing

Sta. 2+43.1, Line 1
= Sta. 0+00, Line 1A
Const. Std. Type 1A Double Curb Inlet (10'x5').
Top Elev. = 153.90

Sta. 0+62.3, End Line 1A
Const. Std. Type 1A Double Curb Inlet (10'x3').
Top Elev. = 153.90

Sta. 3+34.6, Line 1
= Sta. 0+00, Line 1B
Const. Std. Type 1A Curb Inlet (5'x5').
Top Elev. = 156.00
Match Point

RES. "A" · RES. "E" · RES. "G" · RES. "C"

BROOKVIEW · LINE 1 · LINE 1A · LINE 1B · HIGH POINT

(8'x240')

15' Util. Esm't · 20' Drng. & Util. Esm't · 10' Util. Esm't

Ex. 8" Wtr · Ex. 8" SS · Ex. 8" SS 15' Util. Esm't

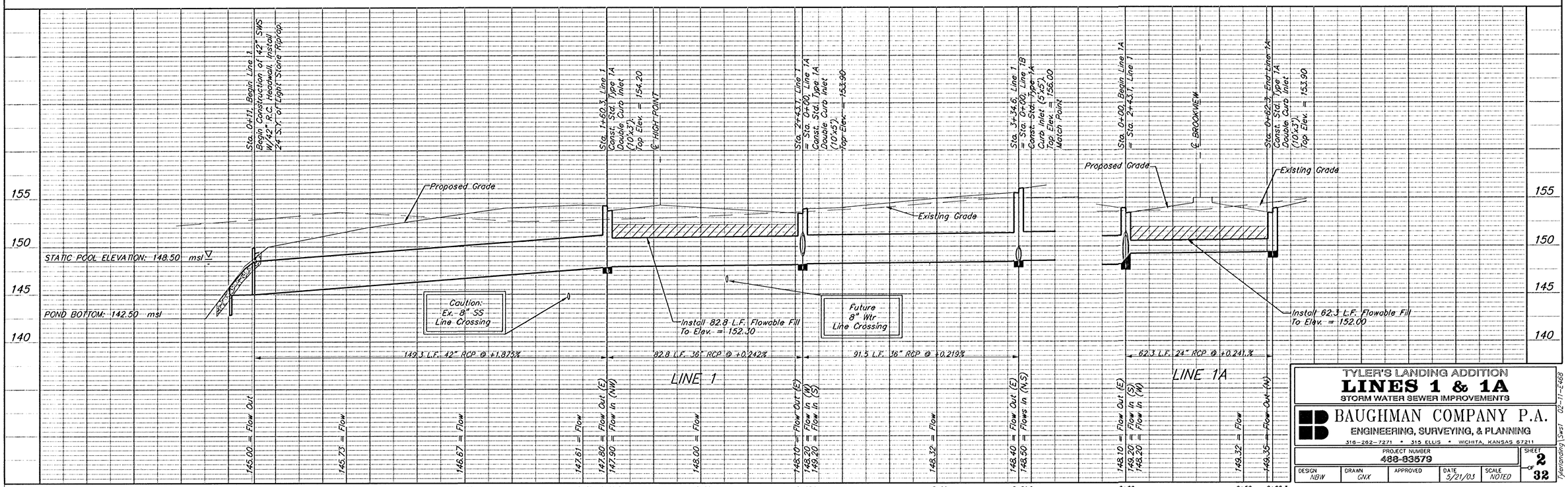
64' R/W · 34' Fc-Fc · 54' Fc-Fc · 84' R/W

Proposed Pvm't · Future Pvm't

66°55'05" · 157°39'17" · 89°41'13" · 90°18'47"

Scale: 1" = 20' Horizontal
1" = 5' Vertical
• = Iron

TYLER'S LANDING ADDITION



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LINES 1 & 1A
STORM WATER SEWER IMPROVEMENTS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER	SHEET
488-83579	2 OF 32

DESIGN	DRAWN	APPROVED	DATE	SCALE
NBW	GNX		5/21/03	NOTED

02-11-2468
Tylerlanding \ Sw1