BENCHMARKS:
BM#1: "□" Cut in top of curb, east return of SE corner of Lotus & Parkridge.
Elev. = 145.99 (City Datum)

BM #2: "X" Cut on walk at NW corner of Lot 1, Block F, Flat Creek Addition
Elev. = 146.22 (City Datum)

BM #3: "□" Cut in top of curb at the NW corner of Lot 1, Block B, Hunter's Ridge Addition.
Elev. = 146.63 (City Datum)

Sta. 0+64.9, Line 1
Construct Standard Manhole. (5' Dia.)
Top Elev. = 145.40 ✓

Sta. 2+69.1, Line 1
Const. Std. Type-1A Double Curb Inlet. (10' x 4')
Top Elev. = 146.18 ✓

CAUTION!
10" San. Sewer Crossing

CAUTION!
10" San. Sewer Crossing

LINE 1

Sta. 2+21.0, Line 1
Const. Std Type-1A Single Curb Inlet. (5' x 4')
Top Elev. = 146.52

Sta. 0+00.0, Line 1
Begin Construction of 30" R.C.P. NE.
1 - 30" Headwall

Install 20 S.Y. of Light Stone Rip-Rap as Indicated.

Proposed Pond

RESERVE "B"

FLAT CREEK ADDITION

GLODEN HILLS

Proposed AC Pavement

Future AC Pavement

CAUTION!
8" Wtr Line Crossing

Sta. 3+10.9, Line 1
Const. Std Type-1A Double Curb Inlet. (10' x 3')
Top Elev. = 146.19 ✓

Sta. 2+69.1 to Sta. 3+10.9
Install 41.8 L.F. Flowable Fill
Per City Specifications.
Fill to Elev. 142.70

Note: Protective Fill to be Placed and Compacted per City Specs Prior to Storm Sewer Installation.

FLAT CREEK ADDITION

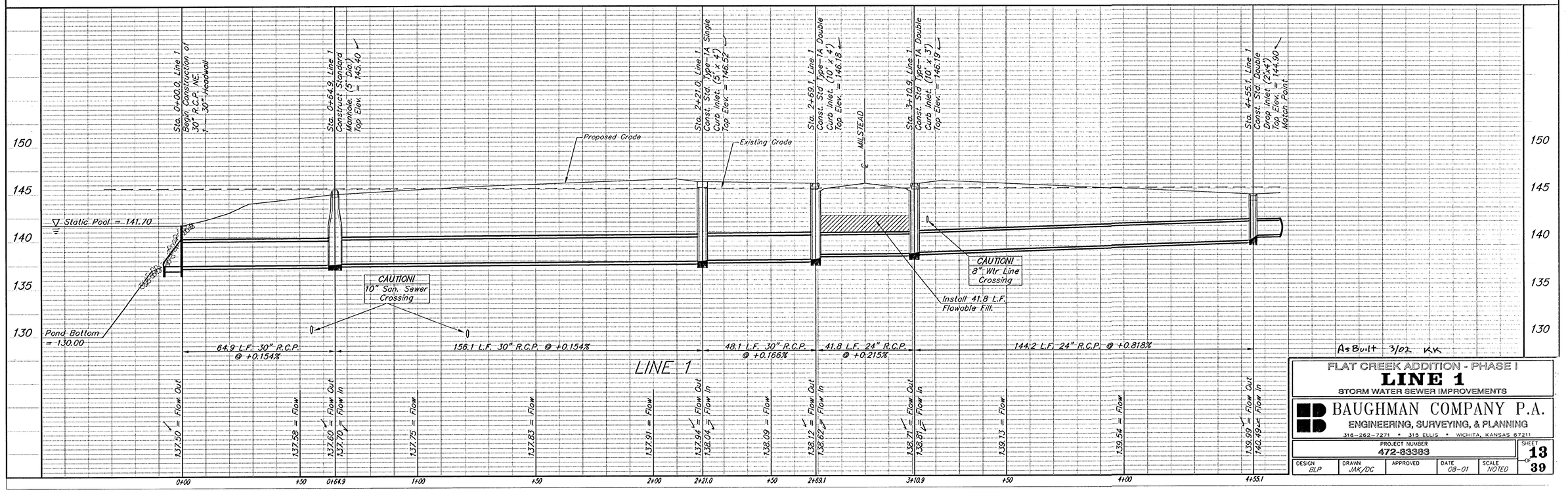
Construct Erosion Control Straw Bale Barrier Around Inlet. See Detail, Sheet 19.

PAWNEE MESA ADDITION

Sta. 4+55.1, Line 1
Const. Std. Double Drop Inlet (2'x4')
Top Elev. = 144.90 ✓
Match Point

E.L. Flat Creek Addition

SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL
• = IRON



As Built 3/02 KK

FLAT CREEK ADDITION - PHASE I
LINE 1
STORM WATER SEWER IMPROVEMENTS

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

PROJECT NUMBER 472-83383

DESIGN	DRAWN	APPROVED	DATE	SCALE	SHEET
BLP	JAK/DC		08-01	NOTED	13 OF 39