

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+15.0, Begin Line 6
Run 30" RCP (SE)
Construct 30" Headwall
Install 20 S.Y. of Heavy
Stone Riprap as shown.

Sta. 1+12.7, Line 6
Construct Standard
Shallow Manhole (5'
Dia.) w/ Grated Lid.
(Neenah R-2501 or
approved equivalent.)
Top Elev. = 144.80

Sta. 2+48.8, Line 6
Const. Std. Type-1A Double
Curb Inlet. (10' x 4')
Top Elev. = 146.10
1 - 30" Stub 8" (S)

Sta. 2+48.8 to Sta. 2+90.9
Install 42.1 L.F. Flowable Fill
Per City Specifications.

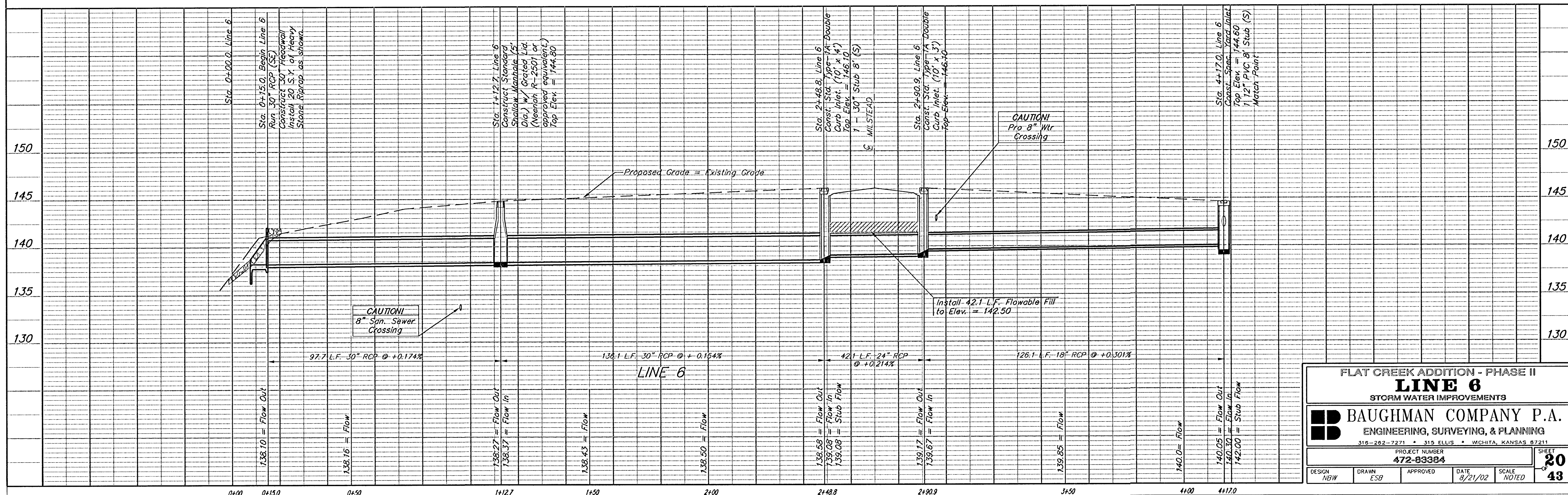
Sta. 2+90.9, Line 6
Const. Std. Type-1A Double
Curb Inlet. (10' x 3')
Top Elev. = 146.10

Sta. 4+17.0, Line 6
Const. Spec. Yard Inlet
Top Elev. = 144.60
1-12" PVC 8' Stub (S)
Match Point

Construct Erosion Control
Straw Bale Barrier Around
Inlet. See Detail, Sheet 16.

FLAT CREEK ADDITION

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



FLAT CREEK ADDITION - PHASE II			
LINE 6			
STORM WATER IMPROVEMENTS			
BAUGHMAN COMPANY P.A.			
ENGINEERING, SURVEYING, & PLANNING			
315-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER			
472-83384			
DESIGN	DRAWN	APPROVED	DATE
NBW	ESB		8/21/02
SCALE			NOTED
			43