

BENCHMARKS:
BM #1 "□" Cut on Top of Curb,
North Side Siefkes, NW of Center
Line of Siefkes Ct., Shadybrook
Meadow Addition.
Elev. = 135.19 City Datum

BM #2 "□" Cut on SW corner of
concrete base of SW box 156
north and 41.5' west of E 1/4
Sec. 23, T-27-S, R-2-E.
Elev. = 143.39 City Datum

BM #3 "□" Cut on concrete base
of R/W fence brace post 510' NE
of SW corner of Shoal Creek
Addition. (South side of Turnpike).
Elev. = 154.13 City Datum

Install 16 S.Y. of
Light Stone Rip-Rap
as Indicated.

Sta. 0+00, Line 2
Begin Construction of
18" R.C.P. w/ End Section.

Encase sanitary sewer
with 10 L.F. concrete
encasement.

CAUTION!
8" San. Sewer
Crossing

Sta. 0+94.1, Line 2
Const. Std. Type-1A Single
Curb Inlet. (5' x 3')
Top Elev. = 146.00

SHOAL CREEK ADDITION

CAUTION!
4" San. Sewer
Crossing

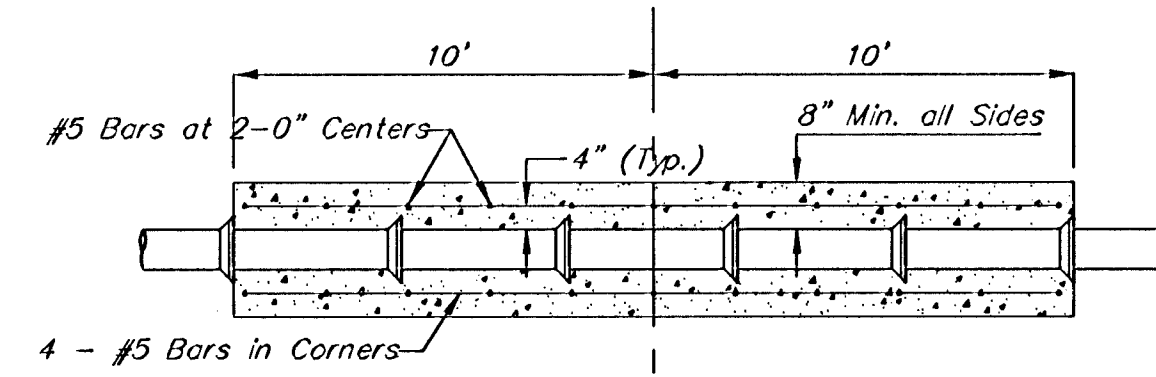
LINE 2

Future
8" Wtr. Line
Crossing

Std. 3+76.2, End Line 2
Const. Special Yard
Inlet.
Top Elev. = 146.90

Sta. 2+83.2, Line 2
Const. Std. Type-1A Single
Curb Inlet. (5' x 3')
Top Elev. = 148.60

Construct Erosion Control
Straw Bale Barrier Around
Inlet. See Detail, Sheet 2.

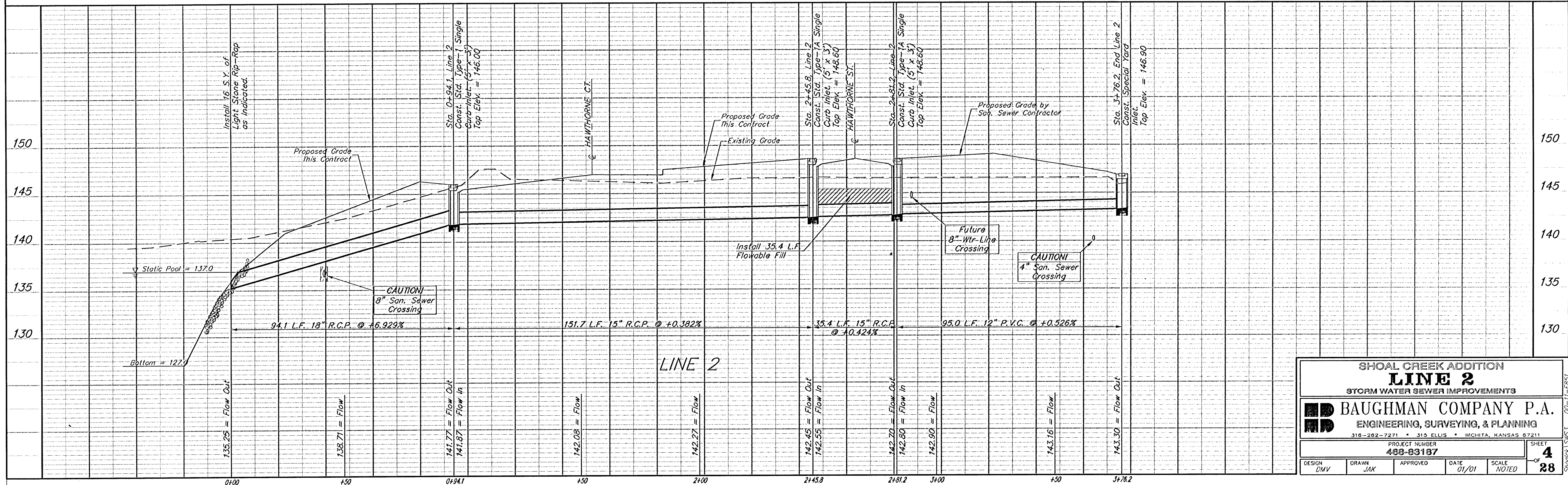


REINFORCED CONCRETE ENCASEMENT OF SANITARY SEWERS

SHOAL CREEK ADDITION

Sta. 2+45.8, Line 2
Const. Std. Type-1A Single
Curb Inlet. (5' x 3')
Top Elev. = 148.60

Sta. 2+45.6 to Sta. 2+81.0
Install 35.4 L.F. Flowable Fill
Per City Specifications.
Fill to Elev. 145.40



SHOAL CREEK ADDITION			
LINE 2			
STORM WATER SEWER IMPROVEMENTS			
BAUGHMAN COMPANY P.A.			
ENGINEERING, SURVEYING, & PLANNING			
316-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER			
488-83187			
DESIGN	DRAWN	APPROVED	DATE
DMV	JMK		01/01
SCALE			NOTED
SHEET			4
28			