BENCHMARK:
Hoover & 47th Street South –
City of Wichita Benchmark Disc,
NE. corner of intersection,
21.60' N. of ℄ 47th St. S.
71.50' E. of ℄ Hoover
73.60' ENE. of Sec. Cor.
5.90' W. of Power Pole
Elev. = 1013.06 City Datum
(1290.46 NGVD)

Hoover & MacArthur –
City of Wichita Benchmark Disc,
NE. corner of intersection,
41.60' N. of ℄ MacArthur
69.00' E. of ℄ Hoover
20.00' E. of Guy Pole
79.80' NE. of Sec. Cor.
Elev. = 1211.22 City Datum
(1308.62 NGVD)

Scale: 1" = 40'

BIG DITCH – COWSKIN FLOODWAY
(CONDEMNATION CASE A-30410)

RESERVE "A"

GRAY'S 5TH ADDITION

UNPLATTED

452.35'

Ex. 12" SS

Ex. 12" SS

Ex. 12" SS

Install Silt Fence or Straw Bale Ditch Checks Every 200 L.F. See Detail, Sheet 14

Construct 2630 L.F. Ditch as Shown. See Typical Section (This Sheet)

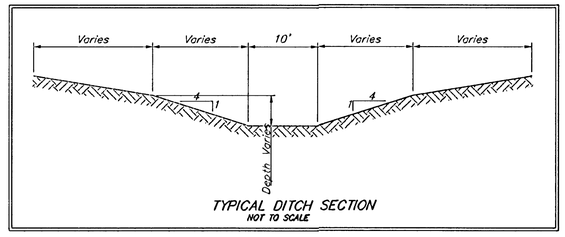
Pro. 36" SWS

Ex. 8" SS

GRAY'S 5TH ADDITION

UNPLATTED

13 14 19 20 21 22



TYPICAL DITCH SECTION
NOT TO SCALE

Project Earthwork Totals

	R/W	Ditch	Totals
Excavation:	8,783	3,108	11,891 C.Y.
Loose Fill:	305	0	305 C.Y.
Compacted Fill:	213	0	213 C.Y.

Total Project Length
2,060 L.F. = 0.39 Miles

GRAY'S 5TH ADDITION - PH. 1
DITCH PLAN
CITY OF WICHITA

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

PROJECT NUMBER					SHEET
472-83552					12 OF 23
DESIGN	DRAWN	APPROVED	DATE	SCALE	
NBW	AEG		1/03	NOTED	