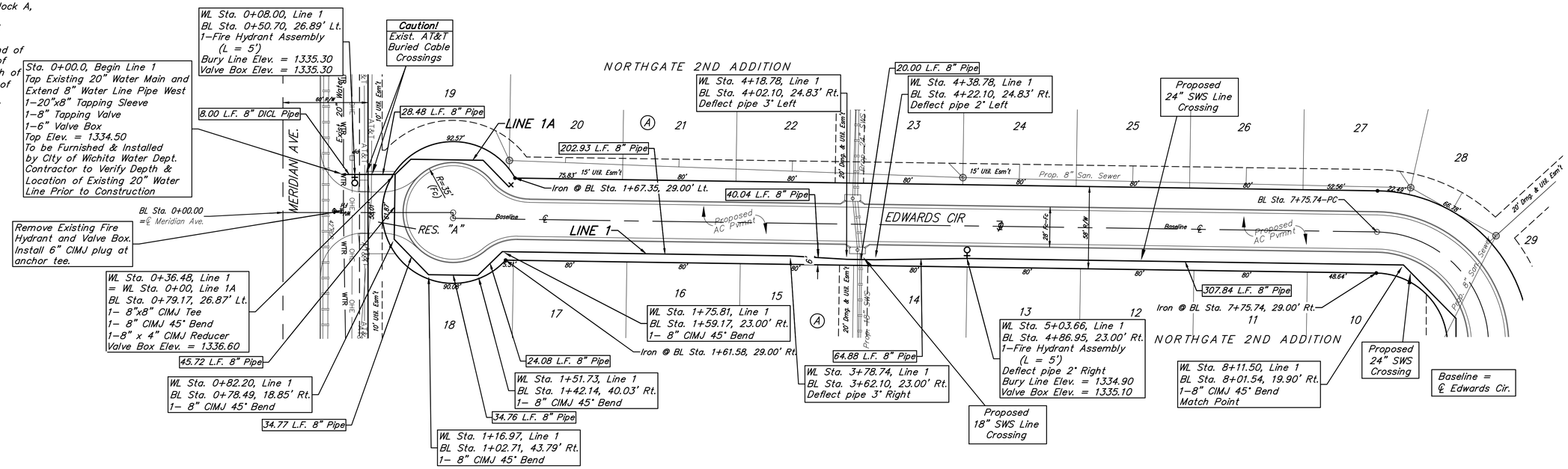
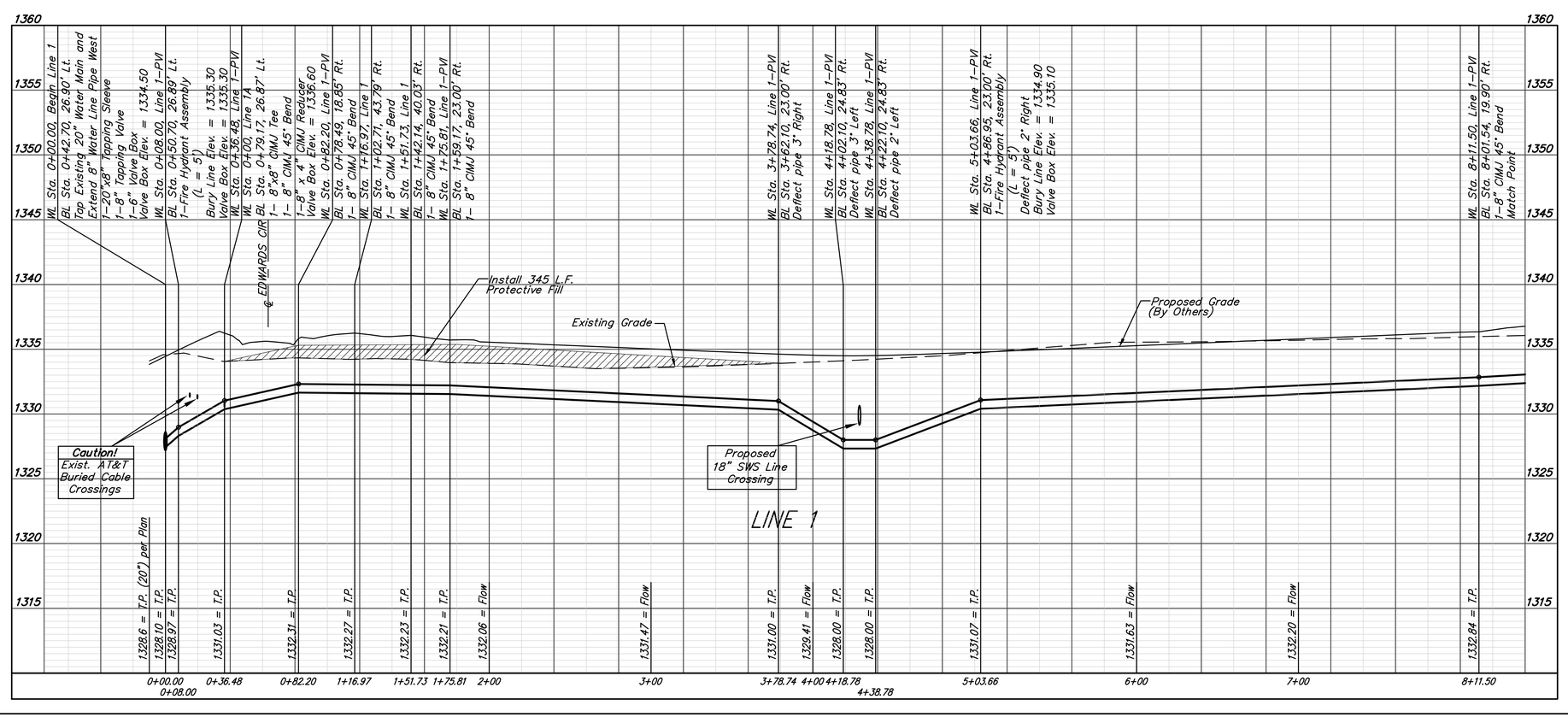
BENCHMARKS:
BM #1: Chiseled Square, Center of Storm Water Sewer Vault, West Side of Meridian Ave., 145' South and 30.6' East of the Northeast Cor., Lot 1, Block A, Northgate 2nd Addition
Elev. = 1334.49 NAVD88

BM #2: "X" on South End of Catch Basin, East Side of Meridian Ave., 423' South of 55th St. N. & 30' East of Meridian Ave. centerline
Elev. = 1332.58 NAVD88





FIRE HYDRANTS REQUIRED					
LINE	STATION	BURY LINE ELEVATION	TOP OF PIPE ELEVATION	FIRE HYDRANT BURY REQUIRED*	VALVE STEM EXT. REQUIRED (ft)*
1	0+08.00	1335.30	1328.97	7.0'	3'
1	5+03.66	1334.90	1331.07	4.5'	–

AUSTIN E. GOTTLAB
LICENSED
17919
1/31/17
KANSAS
PROFESSIONAL ENGINEER

Baughman

Northgate 2nd Addition
LINE 1
Water Distribution System

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 448-90749
REVISIONS:
DESIGN AEG
DRAWN DJL
APPROVED
DATE 9/16
SCALE Noted
SHEET 4 OF 14

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