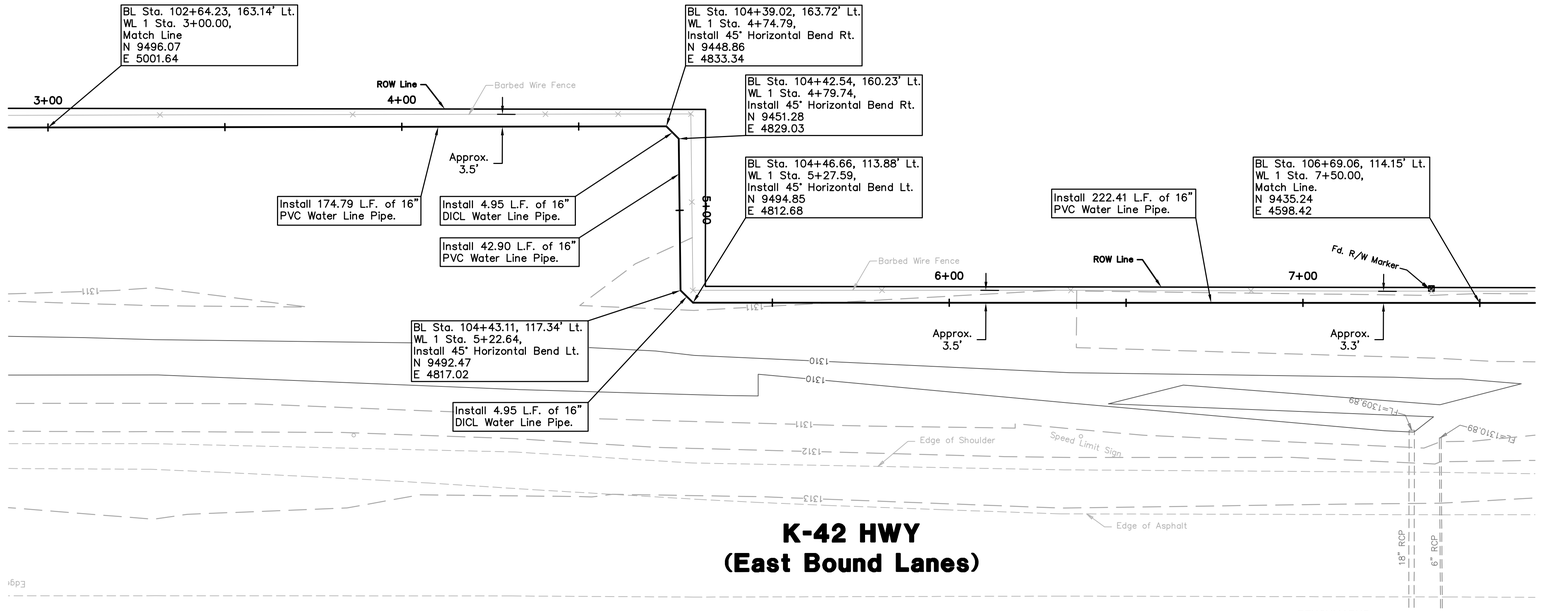
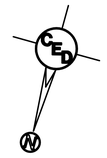


K-42 HWY
(East Bound Lanes)



GRAPHIC SCALE

−20 0 10 20 40

(IN FEET)

Horizontal: 1 inch = 20 ft.
Vertical: 1 inch = 5 ft.

UTILITY LEGEND

- FH = Fire Hydrant
- WM = Water Meter
- WV = Water Valve
- GM = Gas Meter
- GV = Gas Valve
- = Telephone Riser
- = Mailbox
- FP = Flag Pole
- MH = SS Manhole
- SWS = SWS Manhole
- = Sign
- = Misc. Post
- = Guy Anchor
- = Power Pole
- = Light Pole
- = Deciduous Tree or Shrub
- = Existing Fence
- = Right of Way Line
- = Underground Telephone
- WESTAR UGE = Underground Electric
- WESTAR OHE = Overhead Electric
- W = Water Line
- SS = Sanitary Sewer
- GOS = Gas Line
- CTV = Cable TV or Fiber Optic

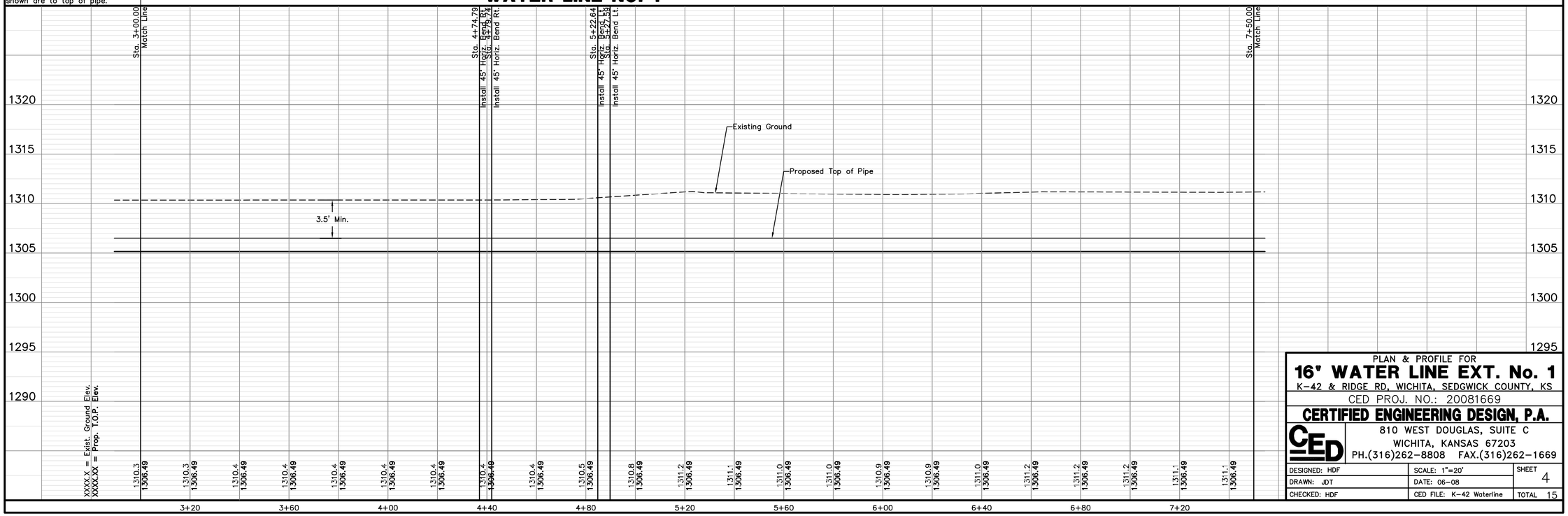
BENCHMARKS:
BM #3 – Top Brass Plate Concrete Monument 60 feet South and 20 feet East of SW Cor. SE 1/4 Sec. 9, T28S, R1W. Elev.=1302.12

BM #5 – Found Monument on South end West Bannister of Bridge ± 120 feet North of Ridge and McArthur. Taken from KDOT Proj. #628–22–140 (B–426) Garber No. G2006–196. Adj. Elev.=1299.17 Measured Elev.=1299.34

UTILITIES SHOWN REPRESENT THE BEST INFORMATION AVAILABLE FOR DESIGN. ADDITIONAL UTILITIES MAY BE PRESENT ON THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH AND SIZE OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY THE FAILURE TO DO SO.

Unless otherwise noted, elevations shown are to top of pipe.

WATER LINE NO. 1



PLAN & PROFILE FOR

16" WATER LINE EXT. No. 1

K–42 & RIDGE RD, WICHITA, SEDGWICK COUNTY, KS

CED PROJ. NO.: 20081669

CERTIFIED ENGINEERING DESIGN, P.A.

810 WEST DOUGLAS, SUITE C
WICHITA, KANSAS 67203
PH.(316)262–8808 FAX.(316)262–1669

DESIGNED: HDF	SCALE: 1"=20'	SHEET 4
DRAWN: JDT	DATE: 06–08	
CHECKED: HDF	CED FILE: K–42 Waterline	TOTAL 15