

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-05	2003	27	51

Scale: 1:500

STA. 4+519.363, 5.685 m LT. WL LINE 2 =
 STA. 4+519.398 B NORTH FRONTAGE RD., 7.210 m LT.
 INSTALL 1 - ANCHORED VALVE ASSEMBLY 200 mm (8") (N)
 (MJ GATE VALVE) VALVE BOX EL 405.500
 1 - CIMJ TEE 200 mm (8")(N)
 2 - CIMJ PLUG 200 mm (8") (N & S)
 200 mm (8") X 50 m

WATER LINE 2
 CURVE DATA
 PI STA 4+493.430 (BK.)
 $\Delta = 02^{\circ}46'05''$ LT.
 T = 36.202 m
 L = 72.390 m
 R = 1 498.475 m

WATER LINE 2
 CURVE DATA
 PI STA 4+420.966 (BK.)
 $\Delta = 02^{\circ}46'05''$ RT.
 T = 36.276 m
 L = 72.531 m
 R = 1 501.525 m

STA. 4+515.284, WL LINE 2 =
 STA. 4+515.261, B NORTH FRONTAGE RD., 1.525 m LT.
 INSTALL
 1 - FIRE HYDRANT ASSEMBLY
 L = 0.845
 BURY LINE EL 406.042
 VALVE BOX EL 406.018

STA. 4+520.049, WL LINE 2 =
 STA. 4+520.085, B NORTH FRONTAGE RD., 1.525 m LT.
 INSTALL
 1 - CIMJ TEE 200 mm (8")(W)
 1 - ANCHORED VALVE ASSEMBLY 200 mm (8") (W)
 (MJ GATE VALVE) VALVE BOX EL 405.993
 1 - CIMJ TEE 200 mm (8")(E)
 1 - ANCHORED VALVE ASSEMBLY 200 mm (8") (E)
 (MJ GATE VALVE) VALVE BOX EL 405.981

STA. 4+641.534, WL LINE 2 =
 STA. 4+641.579, B NORTH FRONTAGE RD., 1.525 m LT.
 INSTALL
 1 - LONG SERVICE 25 mm (1")

INSTALL WL PIPE
 200 mm (8") X 149.7 m

STA. 4+639.434, WL LINE 2 =
 STA. 4+639.479, B NORTH FRONTAGE RD., 1.525 m LT.
 INSTALL
 1 - LONG SERVICE 25 mm (1")

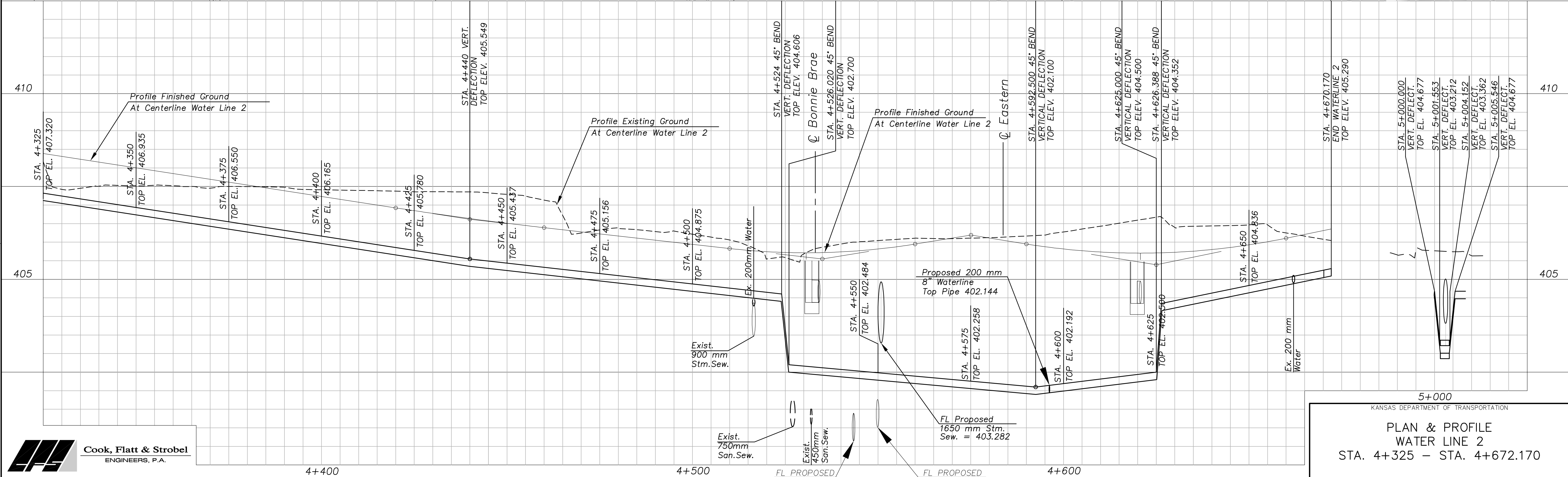
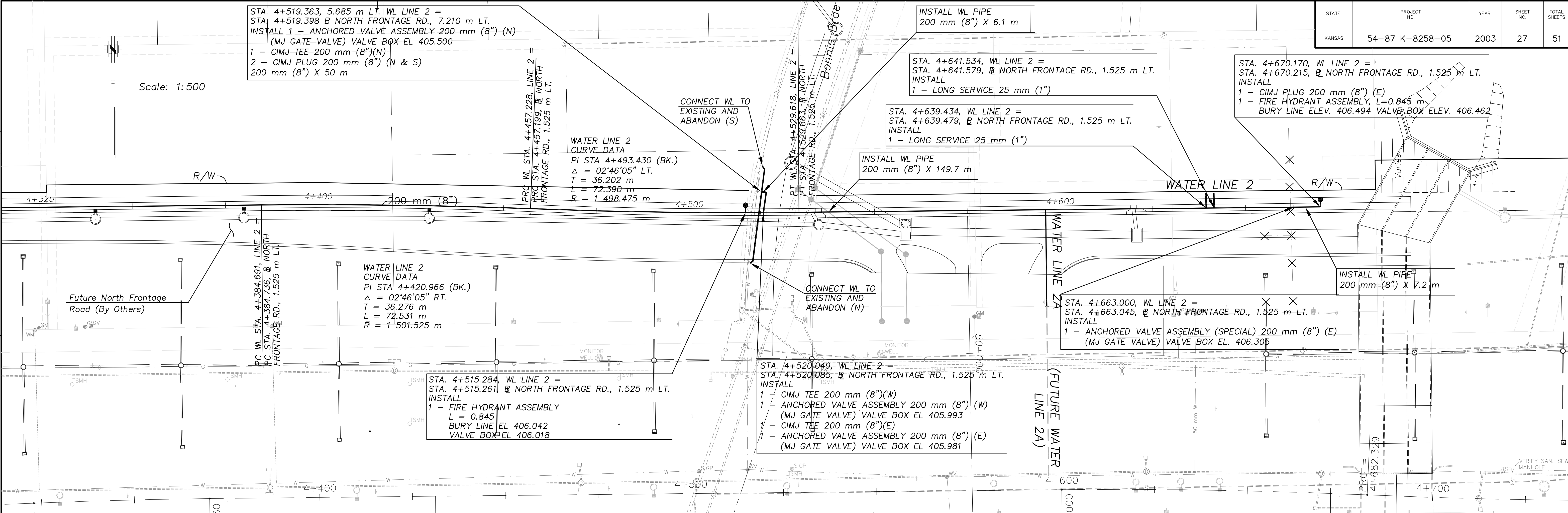
STA. 4+670.170, WL LINE 2 =
 STA. 4+670.215, B NORTH FRONTAGE RD., 1.525 m LT.
 INSTALL
 1 - CIMJ PLUG 200 mm (8") (E)
 1 - FIRE HYDRANT ASSEMBLY, L=0.845 m,
 BURY LINE ELEV. 406.494 VALVE BOX ELEV. 406.462

STA. 4+663.000, WL LINE 2 =
 STA. 4+663.045, B NORTH FRONTAGE RD., 1.525 m LT.
 INSTALL
 1 - ANCHORED VALVE ASSEMBLY (SPECIAL) 200 mm (8") (E)
 (MJ GATE VALVE) VALVE BOX EL 406.305

INSTALL WL PIPE
 200 mm (8") X 7.2 m

BY	DATE

REFERENCE NOTED	REFERENCE CHECKED



KANSAS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
WATER LINE 2
 STA. 4+325 - STA. 4+672.170

Drawn by: [Signature]
 Plotted: [Signature]
 File: J:\901026\Water\28 SCALE 1:500

