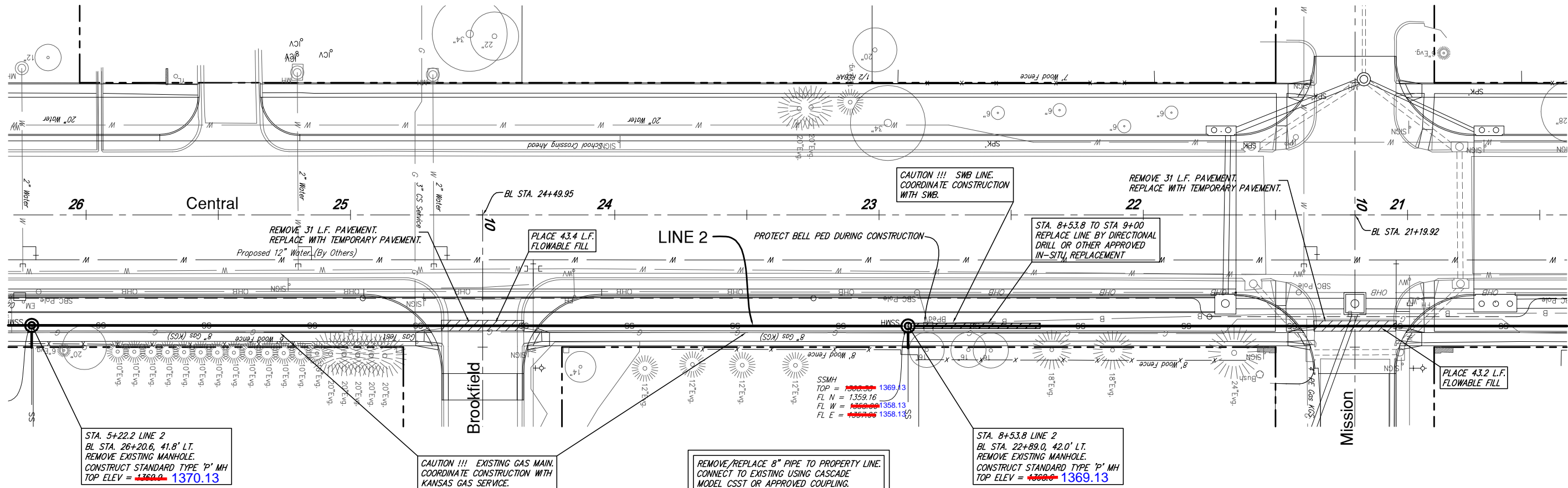




SCALE 1" = 20'



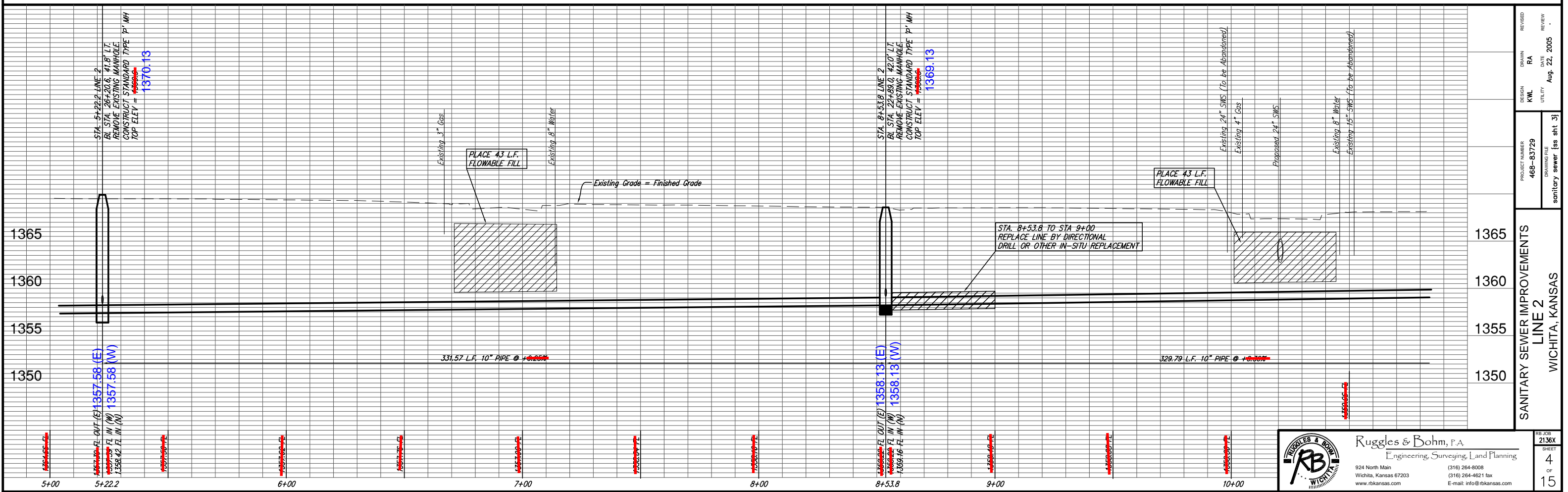
STA. 5+22.2 LINE 2
 BL STA. 26+20.6, 41.8' L.T.
 REMOVE EXISTING MANHOLE.
 CONSTRUCT STANDARD TYPE 'P' MH
 TOP ELEV = ~~1369.13~~ 1370.13

CAUTION !!! EXISTING GAS MAIN.
 COORDINATE CONSTRUCTION WITH
 KANSAS GAS SERVICE.

REMOVE/REPLACE 8" PIPE TO PROPERTY LINE.
 CONNECT TO EXISTING USING CASCADE
 MODEL CSST OR APPROVED COUPLING.

STA. 8+53.8 LINE 2
 BL STA. 22+89.0, 42.0' L.T.
 REMOVE EXISTING MANHOLE.
 CONSTRUCT STANDARD TYPE 'P' MH
 TOP ELEV = ~~1369.13~~ 1369.13

SSMH
 TOP = ~~1369.13~~ 1369.13
 FL N = 1359.16
 FL W = ~~1358.13~~ 1358.13
 FL E = ~~1358.13~~ 1358.13



STA. 5+22.2 LINE 2
 BL STA. 26+20.6, 41.8' L.T.
 REMOVE EXISTING MANHOLE
 CONSTRUCT STANDARD TYPE 'P' MH
 TOP ELEV = ~~1369.13~~ 1370.13

PLACE 43 L.F.
 FLOWABLE FILL

STA. 8+53.8 LINE 2
 BL STA. 22+89.0, 42.0' L.T.
 REMOVE EXISTING MANHOLE
 CONSTRUCT STANDARD TYPE 'P' MH
 TOP ELEV = ~~1369.13~~ 1369.13

PLACE 43 L.F.
 FLOWABLE FILL

STA. 8+53.8 TO STA 9+00
 REPLACE LINE BY DIRECTIONAL
 DRILL OR OTHER IN-SITU REPLACEMENT

EL OUT (E) 1357.58 (E)
 EL IN (W) 1357.58 (W)
 1358.42 FL IN (N)
 1358.42 FL IN (S)

EL OUT (E) 1358.13 (E)
 EL IN (W) 1358.13 (W)
 1359.16 FL IN (N)
 1359.16 FL IN (S)

PROJECT NUMBER 468-83729	DESIGN KWL	DRAWN RA	REVIEW RA
DRAWING FILE sanitary sewer_iss sht 3j	UTILITY	DATE Aug. 22, 2005	REVIEW
SANITARY SEWER IMPROVEMENTS LINE 2 WICHITA, KANSAS		RB JOB 2136X	
		SHEET 4 OF 15	

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