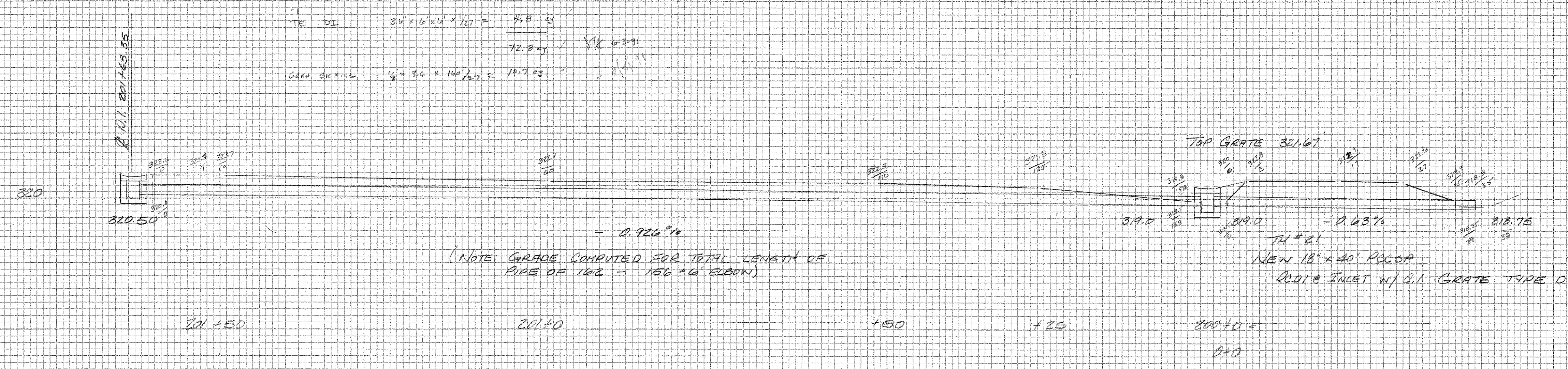


DATE _____ BY _____
 SURVEYED _____
 FINAL SURVEY TEMPLATE AREA CHECKED _____
 NOTE BOOK NO. _____

DATE _____ BY _____
 SURVEYED _____
 ORIGINAL SURVEY TEMPLATE AREA CHECKED _____
 NOTE BOOK NO. _____

TE PIPE $510.21 \times 3.6 \times 1/27 = 68.03$ ✓
 TE DI $20' \times 6' \times 1/27 = 4.8$ ✓
 GREN BRILL $1/2 \times 3.6 \times 100/27 = 19.75$ ✓

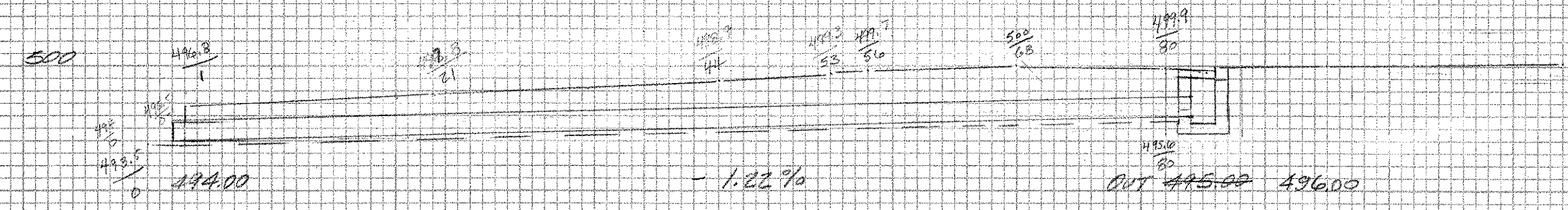
TE PIPE $140.0' \times 3.6 \times 1/27 = 18.02$ ✓
 $2.5' \times 6' \times 1/27 = 3.33$ ✓
 GREN BRILL $1/2 \times 3.6 \times 100/27 = 19.75$ ✓



(NOTE: GRADE COMPUTED FOR TOTAL LENGTH OF PIPE OF 162 - 156' ELBOW)

201+30.55 ~ 200+00 RT
 NEW 18" x 156' PCCP
 W/ 1-30' PCCP ELBOW (60')
 RCOI INLET W/ C.I. GRATE TYPE A

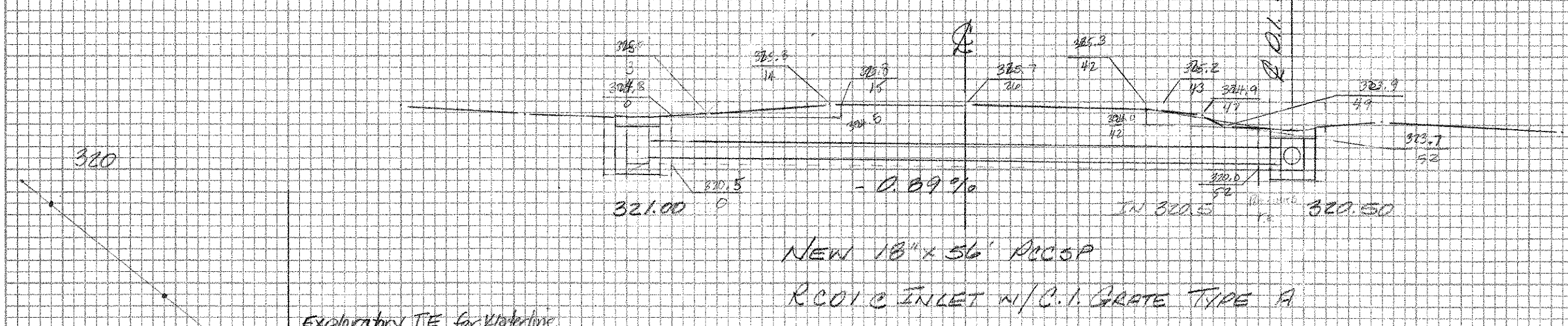
NOTE: INCREASE IN PROFILE DISTANCE FROM 200+0 TO 200+30 IS RESULT OF 90° ELBOW (SEE 20 SHEET WORKING)



G. BRILL START
 $40 \times 3.6 \times 0.5 \times 1/27 = 5.33$ ✓

TRENCH
 TRENCH EXCAV.
 $12' \times 3.6 \times 5 \times 1/27 = 31.3$ ✓
 DI $4' \times 6' \times 5 \times 1/27 = 4.7$ ✓
 GREN BRILL $1/2 \times 3.6 \times 100/27 = 19.75$ ✓

201+45.00
 NEW 18" x 82' PCCP RGA
 W/ CURB C.I. & C.I. GRATE TYPE D
 - 1.22%



Exploratory TIE for Waterline
 $5' \times 5' \times 120' / 27 = 11.1$ ✓
 GREN BRILL $1/2 \times 3.6 \times 100/27 = 19.75$ ✓

201+65.55
 NEW 18" x 56' PCCP
 RCOI INLET W/ C.I. GRATE TYPE A

TRENCH EXCAV.
 TE $200.5' \times 3.6 \times 1/27 = 26.8$ ✓
 DI $6' \times 6' \times 5 \times 1/27 = 6.7$ ✓
 GREN BRILL $1/2 \times 3.6 \times 100/27 = 19.75$ ✓
 TOTAL 53.3 ✓

SHREHAM-BRIDGPORT-ADDISON
 F 017-1(2)
 BRIDGPORT - UNDER VEGE
 PARTIO STORE
 SHREHAM - Cannon's BARN
 DRAINAGE SHEET NO. 9 OF 11