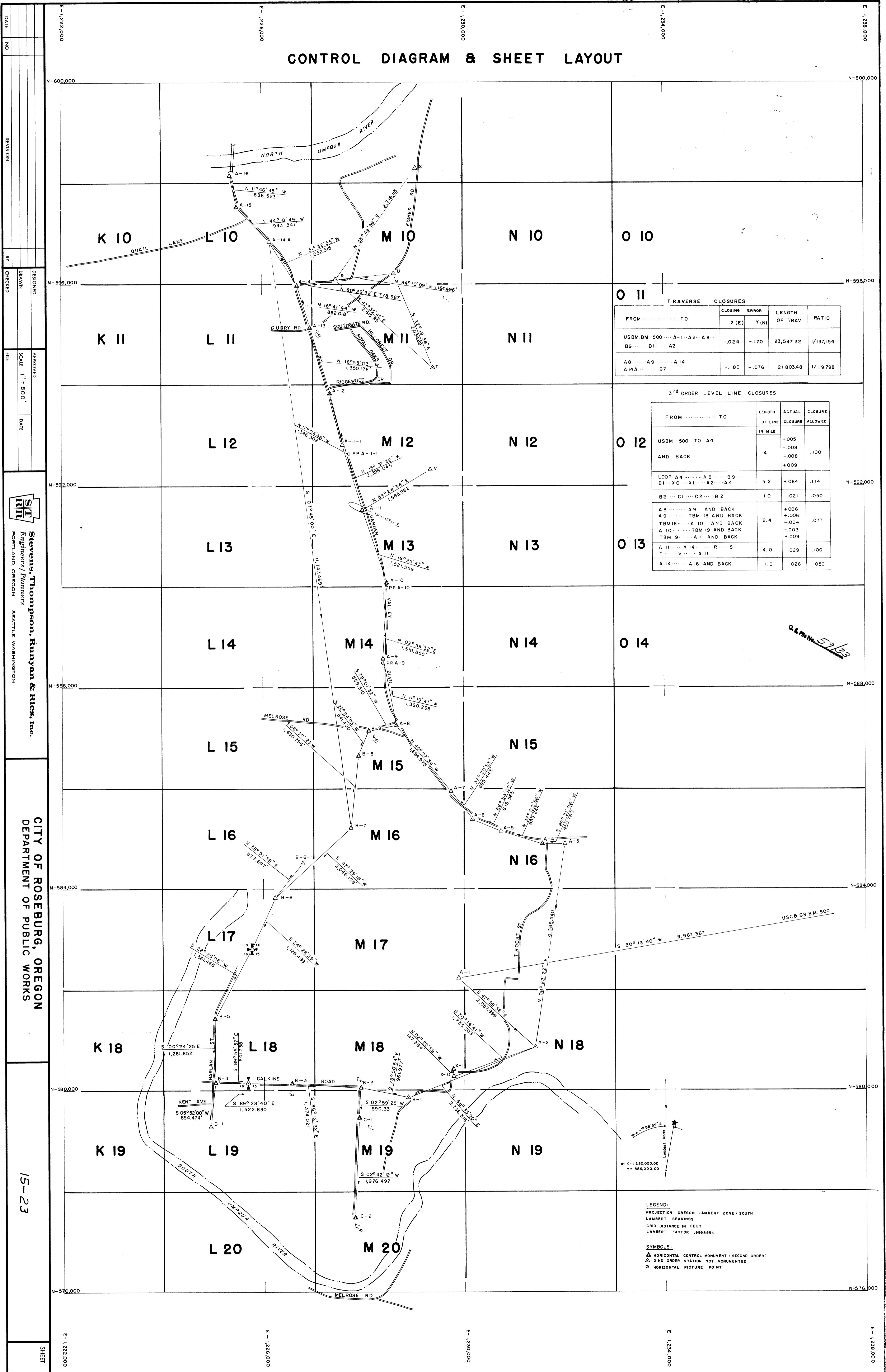


# CONTROL DIAGRAM & SHEET LAYOUT



TRAVERSE CLOSURES

FROM..... TO	CLOSING ERROR		LENGTH OF TRAV.	RATIO
	X (E)	Y (N)		
USBM.BM 500..... A-1..... A-2..... A-8..... B-9..... B-1..... A-2	-0.24	-1.70	23,547.32	1/137,154
A-8..... A-9..... A-14..... A-14 A..... B-7	+1.80	+0.76	21,803.48	1/119,798

3<sup>rd</sup> ORDER LEVEL LINE CLOSURES

FROM..... TO	LENGTH OF LINE IN MILE	CLOSURE	
		ACTUAL CLOSURE	ALLOWED
USBM 500 TO A-4 AND BACK	4	+0.05 -0.08 -0.08 +0.09	.100
LOOP A-4..... A-8..... B-9..... B-1..... X-0..... X-1..... A-2..... A-4	5.2	+0.64	.114
B-2..... C-1..... C-2..... B-2	1.0	.021	.050
A-8..... A-9 AND BACK A-9..... TBM 18 AND BACK TBM 18..... A-10 AND BACK A-10..... TBM 19 AND BACK TBM 19..... A-11 AND BACK	2.4	+0.06 +0.06 -0.04 +0.03 +0.09	.077
A-11..... A-14..... R..... S T..... V..... A-11	4.0	.029	.100
A-14..... A-16 AND BACK	1.0	.026	.050

DATE \_\_\_\_\_ NO. \_\_\_\_\_

DESIGNED \_\_\_\_\_

DRAWN \_\_\_\_\_

CHECKED \_\_\_\_\_

BY \_\_\_\_\_

APPROVED \_\_\_\_\_

SCALE 1" = 800'

DATE \_\_\_\_\_

ST  
RTR  
Stevens, Thompson, Runyan & Ries, Inc.  
Engineers/Planners  
Portland, Oregon Seattle, Washington

CITY OF ROSEBURG, OREGON  
DEPARTMENT OF PUBLIC WORKS

15-23

SHEET \_\_\_\_\_

201 B 32  
# 2125

(11)

C. & P. No. 59/33

LEGEND:  
PROJECTION OREGON LAMBERT ZONE - SOUTH  
LAMBERT BEARINGS  
GRID DISTANCE IN FEET  
LAMBERT FACTOR .9998954

SYMBOLS:  
▲ HORIZONTAL CONTROL MONUMENT (SECOND ORDER)  
△ 2<sup>ND</sup> ORDER STATION NOT MONUMENTED  
○ HORIZONTAL PICTURE POINT

E-1,222,000 E-1,226,000 E-1,230,000 E-1,234,000 E-1,238,000

N-600,000 N-596,000 N-592,000 N-588,000 N-584,000 N-580,000 N-576,000

K 10 L 10 M 10 N 10 O 10

K 11 L 11 M 11 N 11 O 11

L 12 M 12 N 12 O 12

L 13 M 13 N 13 O 13

L 14 M 14 N 14 O 14

L 15 M 15 N 15 O 15

L 16 M 16 N 16 O 16

L 17 M 17 N 17 O 17

K 18 L 18 M 18 N 18 O 18

K 19 L 19 M 19 N 19 O 19

L 20 M 20 N 20 O 20

QUAIL LANE FISHER RD SOUTHGATE RD CURRY RD RIDGEWOOD DR VALLEY RD HARLAN ST CALKINS RD KENT AVE MELROSE RD TROOST ST

NORTH UMPQUA RIVER SOUTH UMPQUA RIVER

USCB GS.BM. 500

at X=1,230,000.00 Y=589,000.00