

FOR CITY OF EUREKA  
November, 1980

# CERTIFICATE OF SURVEY

BY DOYL ENTERPRISES INC.  
285 NORTH MAIN  
KALISPELL, MONTANA 59901  
755-6481

SEC. 10, SEC. 15, T. 36 N., R. 27 W., P.M., M. Lincoln Co.

SHEET 3 of 3

PURPOSE OF SURVEY: TO ESTABLISH LAGOON BOUNDARY SITES AND  
ROAD AND UTILITY EASEMENTS FOR THE EUREKA SEWER DISTRICT.

Three tracts of land and four road and utility easements situated, lying and being in Section Ten (10), and Section Fifteen (15), Township Thirty-six (36) North, Range Twenty-seven (27) West, P.M.M., Lincoln County, Montana and more particularly described as follows:

TRACT 1 - Beginning at the center one-quarter corner of Section 15; thence S 00° 38' 28" W and along the easterly boundary of the SW 1/4 of Section 15, a distance of 355.58 feet; thence N 43° 40' 50" W a distance of 503.74 feet to the northerly boundary of the SW 1/4 Section 15; thence S 88° 34' 32" E and along the northerly boundary of the SW 1/4 Section 15 a distance of 351.99 feet to the place of beginning and containing 1.437 acres of land more or less.

TRACT 2 - Beginning at the center one-quarter corner of Section 15; thence S 00° 38' 28" W and along the westerly boundary of the SW 1/4 Section 15 a distance of 355.58 feet; thence S 43° 40' 50" E a distance of 264.03 feet; thence N 55° 30' 00" E a distance of 320.16 feet; thence N 32° 12' 41" W a distance of 1451.32 feet; thence S 54° 00' 00" W a distance of 610.11 feet; thence S 43° 40' 50" E a distance of 685.03 feet to the southerly boundary of the NW 1/4 of Section 15; thence S 88° 34' 32" E and along the southerly boundary of the NW 1/4 of Section 15 a distance of 351.99 feet to the place of beginning and containing 13.874 acres of land more or less.

TRACT 3 - Commencing at the east one-quarter corner of Section 15; thence N 88° 34' 32" W and along the northerly boundary of the SE 1/4 of Section 15 a distance of 1636.96 feet to the place of beginning of the tract of land herein described; thence S 17° 00' 00" E a distance of 836.33 feet; thence S 00° 56' 11" W a distance of 156.81 feet; thence S 74° 00' 00" W a distance of 243.87 feet; thence N 19° 46' 11" W a distance of 599.96 feet; thence S 71° 00' 00" W a distance of 96.37 feet; thence N 19° 46' 11" W a distance of 667.96 feet; thence N 71° 00' 00" E a distance of 450.00 feet; thence S 17° 00' 00" E a distance of 297.53 feet; to the place of beginning and containing 10.840 acres of land more or less.

30 FOOT ROAD AND UTILITY EASEMENT - Commencing at the center one-quarter corner of Section 15; thence S 00° 38' 28" W and along the westerly boundary of the SW 1/4 Section 15 a distance of 355.58 feet; thence S 43° 40' 50" E a distance of 264.03 feet; thence N 55° 30' 00" E a distance of 144.92 feet to the place of beginning of the easement herein described; thence 15.00 feet on each side of the following described centerline; S 34° 00' 00" E a distance of 875.00 feet to the beginning of a 47.00 foot radius curve to the left; thence along the curve through a central angle of 138° 30' 00" a distance of 96.69 feet to the beginning of a compound curve concave westerly (radial bearing N 82° 30' 00" W); thence northerly along the curve through a central angle of 16° 00' 00" a distance of 181.41 feet beginning of a 600.00 foot radius reverse curve concave easterly (radial bearing N 31° 34' 00" E); thence northerly along the curve through a central angle of 17° 00' 00" a distance of 178.02 feet to the beginning of a 330.00 foot radius reverse curve concave westerly (radial bearing N 21° 00' 00" E); thence northerly along the curve through a central angle of 13° 00' 00" a distance of 120.25 feet; thence N 4° 30' 00" W a distance of 105.00 feet to the boundary of TRACT 1 AND ENDS, AS HEREIN DESCRIBED.

30 FOOT ROAD AND UTILITY EASEMENT - Commencing at the center one-quarter corner of Section 15; thence N 88° 34' 32" W and along the northerly boundary of the SW 1/4 of Sec. 15, a distance of 355.58 feet; thence S 43° 40' 50" E a distance of 264.03 feet; thence N 55° 30' 00" E a distance of 144.92 feet to the place of beginning of the easement herein described, bearing S 34° 00' 00" E a distance of 875.00 feet to the beginning of a 47.00 foot radius curve to the right; thence along the curve through a central angle of 138° 30' 00" an arc length of 111.76 feet; thence S 43° 40' 50" E, 965.18 feet; thence N 55° 30' 00" E a distance of 320.16 feet to the beginning of a 55.00 foot radius curve to the left; thence along the curve through a central angle of 62° 54' 00" an arc length of 59.00 feet; thence S 43° 40' 50" E a distance of 122.08 feet to the beginning of an 80.00 foot radius curve to the right; thence along the curve through a central angle of 94° 34' 31" an arc length of 137.64 feet; thence S 22° 16' 41" E a distance of 241.91 feet to the beginning of a 150.00 foot radius curve to the right; thence along the curve through a central angle of 14° 26' 45" an arc length of 13.43 feet; thence S 71° 00' 00" E, 999.77 feet to the beginning of a 150.00 foot radius curve to the left; thence along the curve through a central angle of 15° 34' 29" an arc length of 114.41 feet; thence S 43° 40' 50" E a distance of 996.30 feet to the beginning of a 550.00 foot radius curve to the left; thence along the curve through a central angle of 10° 14' 00" an arc length of 94.22 feet; thence S 22° 16' 41" E a distance of 44.58 feet to the beginning of a 200.00 foot radius curve to the right; thence along the curve through a central angle of 22° 00' 00" an arc length of 95.99 feet; thence S 43° 40' 50" E a distance of 12.52 feet to the westerly 1/4 line of a county road being the end of the easement herein described, said point lying N 62° 30' 00" E a distance of 315.21 feet from the SE corner of Sec. 10.

30 FOOT ROAD AND UTILITY EASEMENT - Commencing at the east one-quarter corner of Section 15; thence N 88° 34' 32" W and along the northerly boundary of the SE 1/4 Section 15 a distance of 1636.96 feet; thence N 17° 00' 00" W a distance of 297.53 feet; thence S 71° 00' 00" W a distance of 63.50 feet; thence N 36° 50' 00" W a distance of 784.82 feet to the beginning of an 85.00 foot radius curve to the right; thence along the curve through a central angle of 75° 20' 00" a distance of 111.76 feet; thence N 38° 30' 00" E a distance of 90.13 feet to the place of beginning of the easement herein described; thence 15.00 feet on each side of the following described centerline; N 09° 00' 00" E a distance of 788.75 feet to the end of the easement herein described.

30 FOOT ROAD AND UTILITY EASEMENT - Commencing at the east one-quarter corner of Section 15; thence N 88° 34' 32" W and along the northerly boundary of the SE 1/4 Section 15 a distance of 1636.96 feet; thence N 17° 00' 00" W a distance of 163.06 feet to the point of beginning of the easement herein described; thence 15.00 feet on each side of the following described centerline; N 62° 30' 00" E a distance of 315.21 feet; N 40° 00' 00" E a distance of 25.00 feet to the end of the easement herein described.

Acting Chairman Lincoln County Commissioners  
*Bill Gould*

## CERTIFICATE OF SURVEYOR

I, Charles W. Doyle, a registered Land Surveyor, certify that the attached plat portrays a survey made by me in 1979, that said survey is true and complete as shown, that the monuments found and set are of the character and occupy the positions, shown thereon, and that the final plat has been prepared in conformance with the Montana Subdivision and Platting Act (Section 11-3859 thru 11-3876, P.C. M. 1947) and the Regulations adopted pursuant thereto.

*Charles W. Doyle*  
Charles W. Doyle 2516-S

APPROVED:

Dec. 4, 1980

*Michael D. Sauter*  
Examining Land Surveyor Reg. No. 4232 S

STATE OF MONTANA )  
COUNTY OF LINCOLN )

Filed on the 14th day of December, 1980 A.D.

*Chas. L. Fougner*  
FY: *Betty Bull*  
DEPUTY

DEED BOOK

PAGE

CERTIFICATE OF SURVEY NO. 600-A

INSTRUMENT REG. NO.

CS-600-A

I-36  
Induced plotted

For: CITY OF EREKA

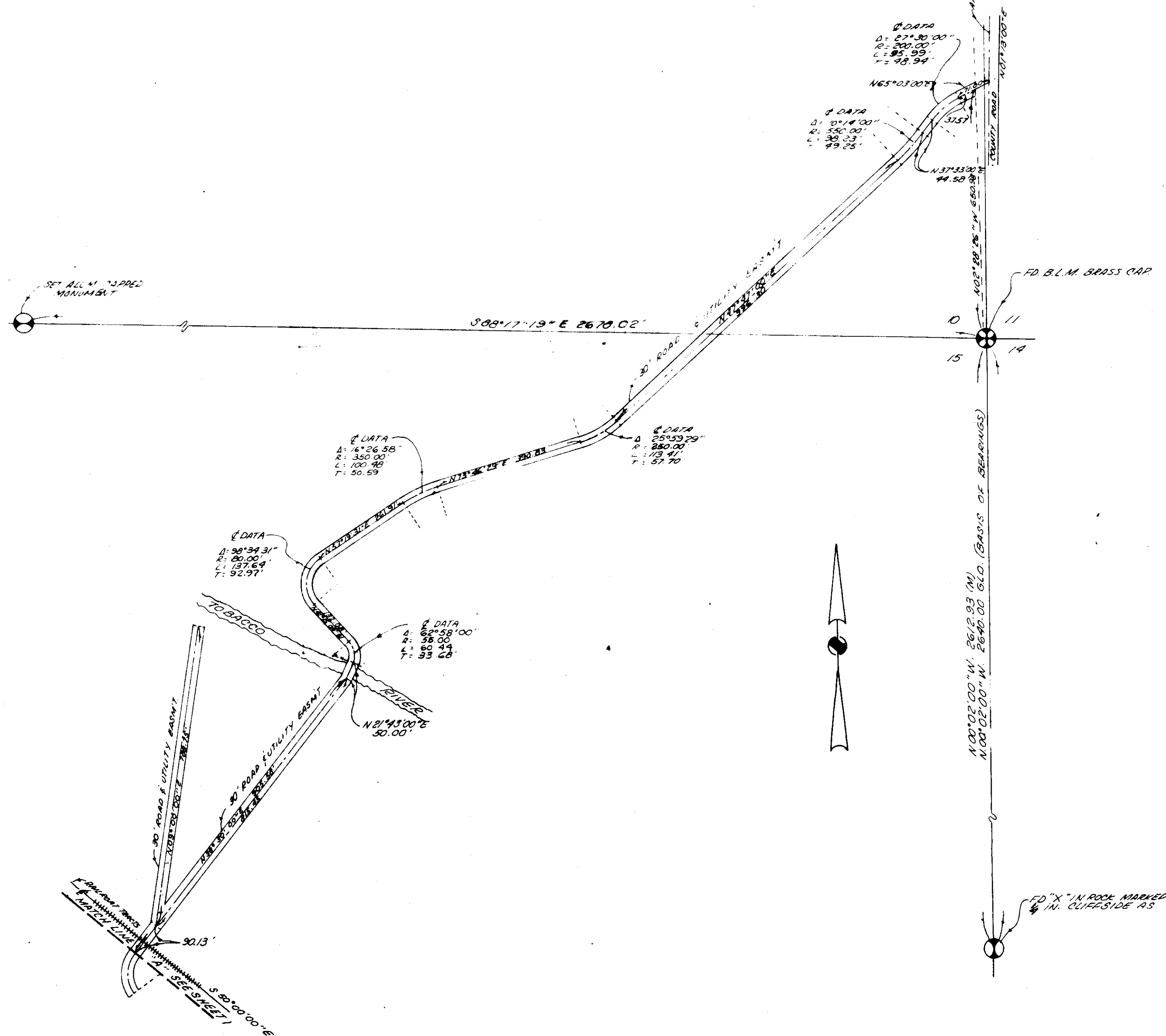
By: Doyle Enterprises Inc.  
285 North Main  
Kalispell, Montana 59901  
Phone: 755-6481

Date: FEBRUARY 24, 1977  
RE: EREKA, MONTANA

(CORRECTION) **CERTIFICATE OF SURVEY**  
SEC. 10, SEC. 15, T. 36 N., R. 27 W., P.M., Lincoln Co.

Scale: 1 in. to 200' ft.  
0 100 200 300 400 500 600 700 800

SHEET 2 OF 3



LEGEND

- Section corner (as noted)
- 1/4 corner (as noted)
- Center 1/4 corner (as noted)
- 1/16 corner (as noted)
- Found I.P.
- Set 5/8" x 24" re-bar with plastic cap marked DOYLE 2516 S

(CORRECTION) CERTIFICATE OF SURVEY NO. 600-A

For: CITY OF EUREKA

Date: FEB. 24, 1977  
REVISION NOV. 5, 1980

By: Doyle Enterprises Inc.  
285 North Main  
Kalispell, Montana 59901  
Phone: 755-6481

(CORRECTION)

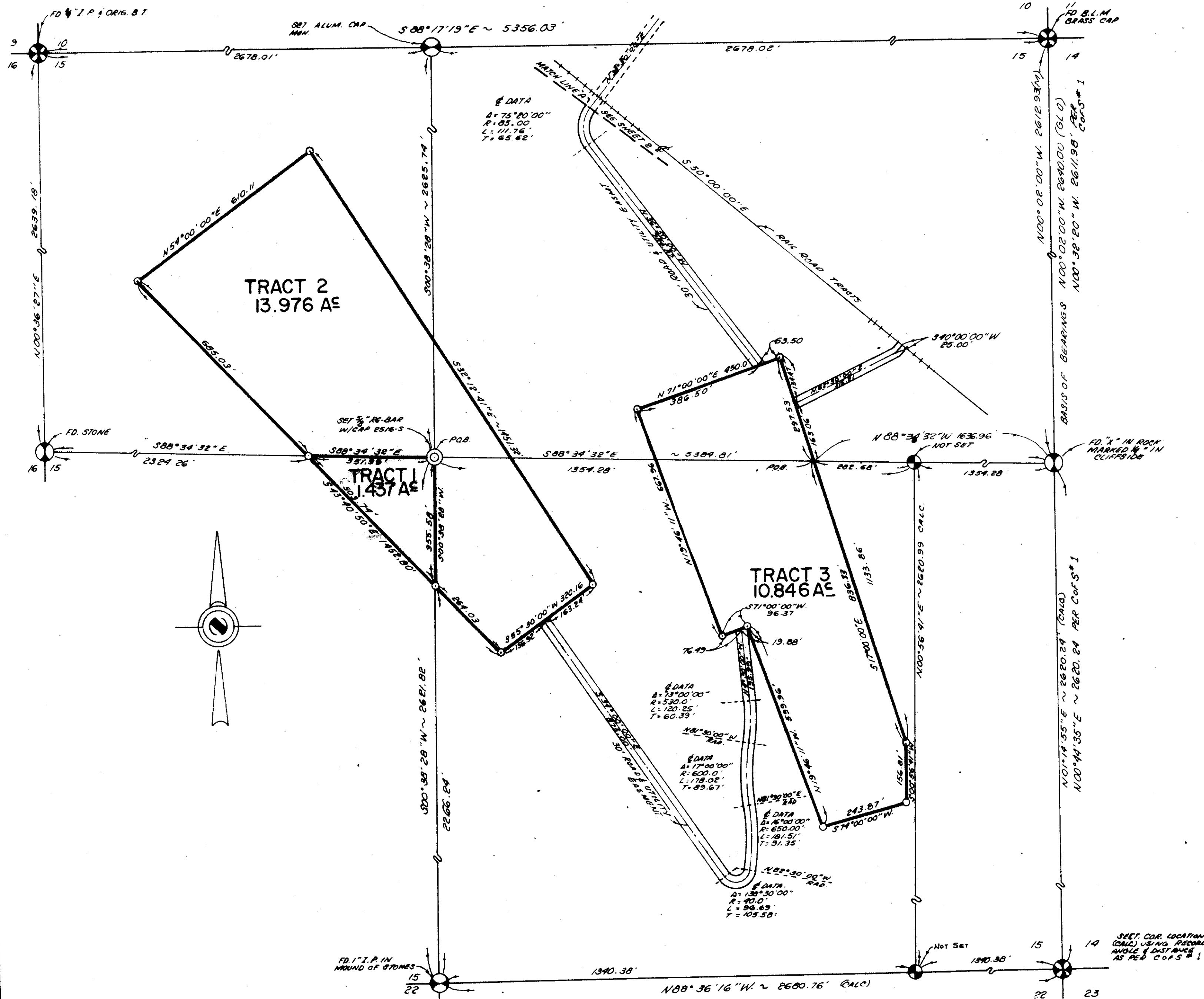
# CERTIFICATE OF SURVEY

SEC. 10, SEC. 15, T. 36 N., R. 27 W., P.M.M., Lincoln Co.

Scale: 1 in. to 200' ft



SHEET 1 OF 3



## LEGEND

- Section corner (as noted)
- 1/4 corner (as noted)
- Center 1/4 corner (as noted)
- 1/16 corner (as noted)
- Found I.P.
- Set 5/8" x 24" re-bar with plastic cap marked DOYLE 2516 S

(CORRECTION) CERTIFICATE OF SURVEY NO. 600-A



# CERTIFICATE OF SURVEY

## SEC. 10, SEC. 15, T. 36 N., R. 27 W., P.M., M. Lincoln Co.

SHEET 3 of 3

PURPOSE OF SURVEY: TO ESTABLISH LAGOON BOUNDARY SITES AND  
ROAD AND UTILITY EASEMENTS FOR THE EUREKA SEWER DISTRICT.

Three tracts of land and four road and utility easements situated, lying and being in Section Ten (10), and Section Fifteen (15), Township Thirty-six (36) North, Range Twenty-seven (27) West, P.M.M., Lincoln County, Montana and more particularly described as follows:

TRACT 1 - Beginning at the center one-quarter corner of Section 15; thence S 00° 38' 28" W and along the easterly boundary of the SW $\frac{1}{4}$  of Section 15, a distance of 355.58 feet; thence N 43° 40' 50" W a distance of 503.74 feet to the northerly boundary of the SW $\frac{1}{4}$  Section 15; thence S 88° 34' 32" E and along the northerly boundary of the SW $\frac{1}{4}$  Section 15 a distance of 351.99 feet to the place of beginning and containing 1.437 acres of land more or less.

TRACT 2 - Beginning at the center one-quarter corner of Section 15; thence S 00° 38' 28" W and along the westerly boundary of the SE $\frac{1}{4}$  Section 15 a distance of 355.58 feet; thence S 43° 40' 50" E a distance of 264.03 feet; thence N 55° 30' 00" E a distance of 320.16 feet; thence N 32° 12' 41" W a distance of 1451.32 feet; thence S 54° 00' 00" W a distance of 610.11 feet; thence S 43° 40' 50" E a distance of 685.03 feet to the southerly boundary of the NW $\frac{1}{4}$  of Section 15; thence S 88° 34' 32" E and along the southerly boundary of the NW $\frac{1}{4}$  of Section 15 a distance of 351.99 feet to the place of beginning and containing 13.976 acres of land more or less.

TRACT 3 - Commencing at the east one-quarter corner of Section 15; thence N 88° 34' 32" W and along the northerly boundary of the SE $\frac{1}{4}$  of Section 15 a distance of 1636.96 feet to the place of beginning of the tract of land herein described; thence S 17° 00' 00" E a distance of 836.33 feet; thence S 00° 56' 41" W a distance of 156.81 feet; thence S 74° 00' 00" W a distance of 243.87 feet; thence N 19° 46' 11" W a distance of 599.96 feet; thence S 71° 00' 00" W a distance of 96.37 feet; thence N 19° 46' 11" W a distance of 667.96 feet; thence N 71° 00' 00" E a distance of 450.00 feet; thence S 17° 00' 00" E a distance of 297.53 feet; to the place of beginning and containing 10.846 acres of land more or less.

30 FOOT ROAD and UTILITY EASEMENT - Commencing at the center one-quarter corner of Section 15; thence S 00° 38' 28" W and along the westerly boundary of the SE $\frac{1}{4}$  Section 15 a distance of 355.58 feet; thence S 43° 40' 50" E a distance of 264.03 feet; thence N 55° 30' 00" E a distance of 156.92 feet to the place of beginning of the easement herein described; thence 15.00 feet on each side of the following described centerline; S 34° 00' 00" E a distance of 875.00 feet to the beginning of a 40.00 foot radius curve to the left; thence along the curve thru a central angle of 138° 30' 00" a distance of 96.69 feet to the beginning of a compound curve concave westerly (radial bearing N 82° 30' 00" W); thence northerly along the curve through a central angle of 16° 00' 00" a distance of 181.51 feet beginning of a 600.00 foot radius reverse curve concave easterly (radial bearing N 81° 30' 00" E); thence northerly along the curve through a central angle of 17° 00' 00" a distance of 178.02 feet to the beginning of a 530.00 foot radius reverse curve concave westerly (radial bearing N 81° 30' 00" W); thence northerly along the curve through a central angle of 13° 00' 00" a distance of 120.25 feet; thence N 4° 30' 00" W a distance of 195.99 feet to the boundary of TRACTS AND ENDS, AS HEREIN DESCRIBED.

30 FOOT ROAD and UTILITY EASEMENT - Commencing at the east one-quarter corner of Section 15; thence N 88° 34' 32" W and along the northerly boundary of the SE $\frac{1}{4}$  Section 15 a distance of 1636.96 feet; thence N 17° 00' 00" W a distance of 297.53 feet; thence S 71° 00' 00" W a distance of 63.50 feet to the place of beginning of the easement herein described; thence 15.00 feet on each side of the following described centerline; N 36° 50' 00" W a distance of 784.82 feet to the beginning of an 85.00 foot radius curve to the right; thence along the curve through a central angle of 75° 20' 00" a distance of 111.76 feet; thence N 38° 30' 00" E a distance of 905.58 feet; thence N 21° 43' 00" E a distance of 50.00 feet to the beginning of a 55.00 foot radius curve to the left; thence along the curve through a central angle of 62° 58' 00" a distance of 60.44 feet; thence N 41° 15' 00" W a distance of 132.44 feet to the beginning of an 80.00 foot radius curve to the right; thence along the curve through a central angle of 104° 00' 00" a distance of 145.21 feet; thence N 62° 45' 00" E a distance of 262.24 feet to the beginning of a 100.00 foot radius curve to the right; thence along the curve through a central angle of 47° 35' 00" a distance of 83.05 feet; thence S 69° 40' 00" E a distance of 75.49 feet to the beginning of a 45.00 foot radius curve to the left; thence along the curve through a central angle of 75° 54' 00" a distance of 59.61 feet; thence N 34° 26' 00" E a distance of 44.65 feet to the beginning of a 150.00 foot radius curve to the right; thence along the curve through a central angle of 30° 13' 00" a distance of 79.11 feet; thence N 64° 39' 00" E a distance of 184.90 feet to the beginning of a 350.00 foot radius curve to the left; thence along the curve through a central angle of 16° 52' 00" a distance of 103.03 feet; thence N 47° 47' 00" E a distance of 996.30 feet to the beginning of a 550.00 foot radius curve to the left; thence along the curve through a central angle of 10° 14' 00" a distance of 98.23 feet; thence N 37° 33' 00" E a distance of 44.58 feet to the beginning of a 200.00 foot radius curve to the right; thence along the curve through a central angle of 27° 30' 00" a distance of 95.99 feet; thence N 65° 03' 00" E a distance of 37.37 feet to the westerly R/W of a county road being the end of the easement herein described, said point lying N 02° 28' 26" W a distance of 650.98 feet from the SE corner of Section 10.

30 FOOT ROAD and UTILITY EASEMENT - Commencing at the east one-quarter corner of Section 15; thence N 88° 34' 32" W and along the northerly boundary of the SE $\frac{1}{4}$  Section 15 a distance of 1636.96 feet; thence N 17° 00' 00" W a distance of 297.53 feet; thence S 71° 00' 00" W a distance of 63.50 feet; thence N 36° 50' 00" W a distance of 784.82 feet to the beginning of an 85.00 foot radius curve to the right; thence along the curve through a central angle of 75° 20' 00" a distance of 111.76 feet; thence N 38° 30' 00" E a distance of 905.58 feet to the place of beginning of the easement herein described; thence 15.00 feet on each side of the following described centerline; N 09° 00' 00" E a distance of 788.75 feet to the end of the easement herein described.

30 FOOT ROAD and UTILITY EASEMENT - Commencing at the east one-quarter corner of Section 15; thence N 88° 34' 32" W and along the northerly boundary of the SE $\frac{1}{4}$  Section 15 a distance of 1636.96 feet; thence N 17° 00' 00" W a distance of 163.06 feet to the point of beginning of the easement herein described; thence 15.00 feet on each side of the following described centerline; N 62° 30' 00" E a distance of 315.21 feet; N 40° 00' 00" E a distance of 25.00 feet to the end of the easement herein described.

### CERTIFICATE OF SURVEYOR

I, Charles W. Doyle, a registered Land Surveyor, certify that the attached plat portrays a survey made by me in February 1977, that said survey is true and complete as shown, that the monuments found and set are of the character and occupy the positions, shown thereon, and that the final plat has been prepared in conformance with the Montana Subdivision and Platting Act (Section 11-3859 thru 11-3876, R.C.M. 1947) and the Regulations adopted pursuant thereto.

Charles W. Doyle  
Charles W. Doyle 2816-S

R.W. Lindsey  
Chairman Lincoln County Commissioners

APPROVED:

APRIL 4, 1977  
Charles E. Buntin 4974-S  
Examining Land Surveyor Reg. No. 4974-S

STATE OF MONTANA )  
COUNTY OF LINCOLN )

Filed on the 9th day of April 1977 A.D.

Charles L. Gaulton  
BY: Dee Dee  
CLERK

DEED BOOK \_\_\_\_\_ PAGE \_\_\_\_\_

CERTIFICATE OF SURVEY NO. 600

INSTRUMENT REG. NO. \_\_\_\_\_