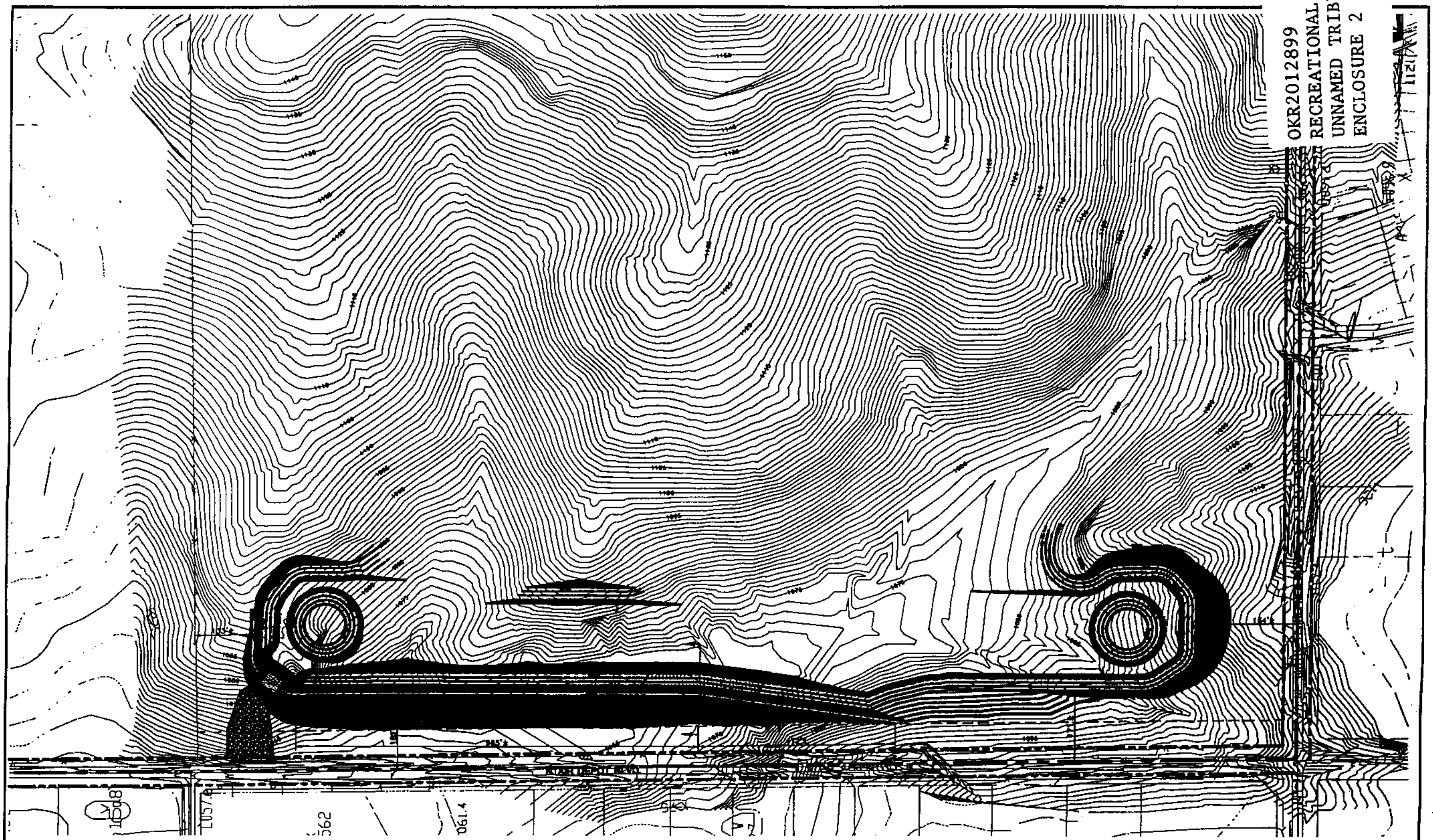
OKR2012899
RECREATIONAL LAKE
UNNAMED TRIBUTARY
ENCLOSURE 2 of 5



GRADING VOLUMES

TOTAL

Prismoidal Method

Original Surface	EX 03-17-03 CMM
Final Surface	PROP 03-17-03 CMM
Cut Compaction Factor	0.00 %
Fill Compaction Factor	20.00 % Shrink
Raw Cut Volume	72,247.96 CY
Raw Fill Volume	83,303.38 CY
CMP Fill Volume	111,864.05 CY

WATER WAY

Prismoidal Method

Original Surface	EX 03-17-03 CMM
Final Surface	Z-FILL_SPOT
Cut Compaction Factor	0.00 %
Fill Compaction Factor	20.00 % Shrink
Raw Cut Volume	0.00 CY
Raw Fill Volume	18,497.38 CY
CMP Fill Volume	22,196.83 CY
Surface Area	0.8384 Acres

100 0 100 200 300

Scale 1" = 100'

UTILITY WARNING

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED ALL OF THE UNDERGROUND UTILITIES.

REVISIONS | DATE

DATE:

SCALE: 1" = 100'

JOB NUMBER: NAL 30570

DRAWN BY:

CHECKED BY:

APPROVED BY:

GRADING PLAN (CONTOURS)

LAKESIDE OF OAKDALE
HEFNER ROAD & AIR DEPOT BLVD.
OKLAHOMA CITY, OKLAHOMA

COON ENGINEERING, INC.
CA 1178 EXP. 6-30-03
CONSULTING ENGINEERS
LAND SURVEYORS

SHEET 2 of 5