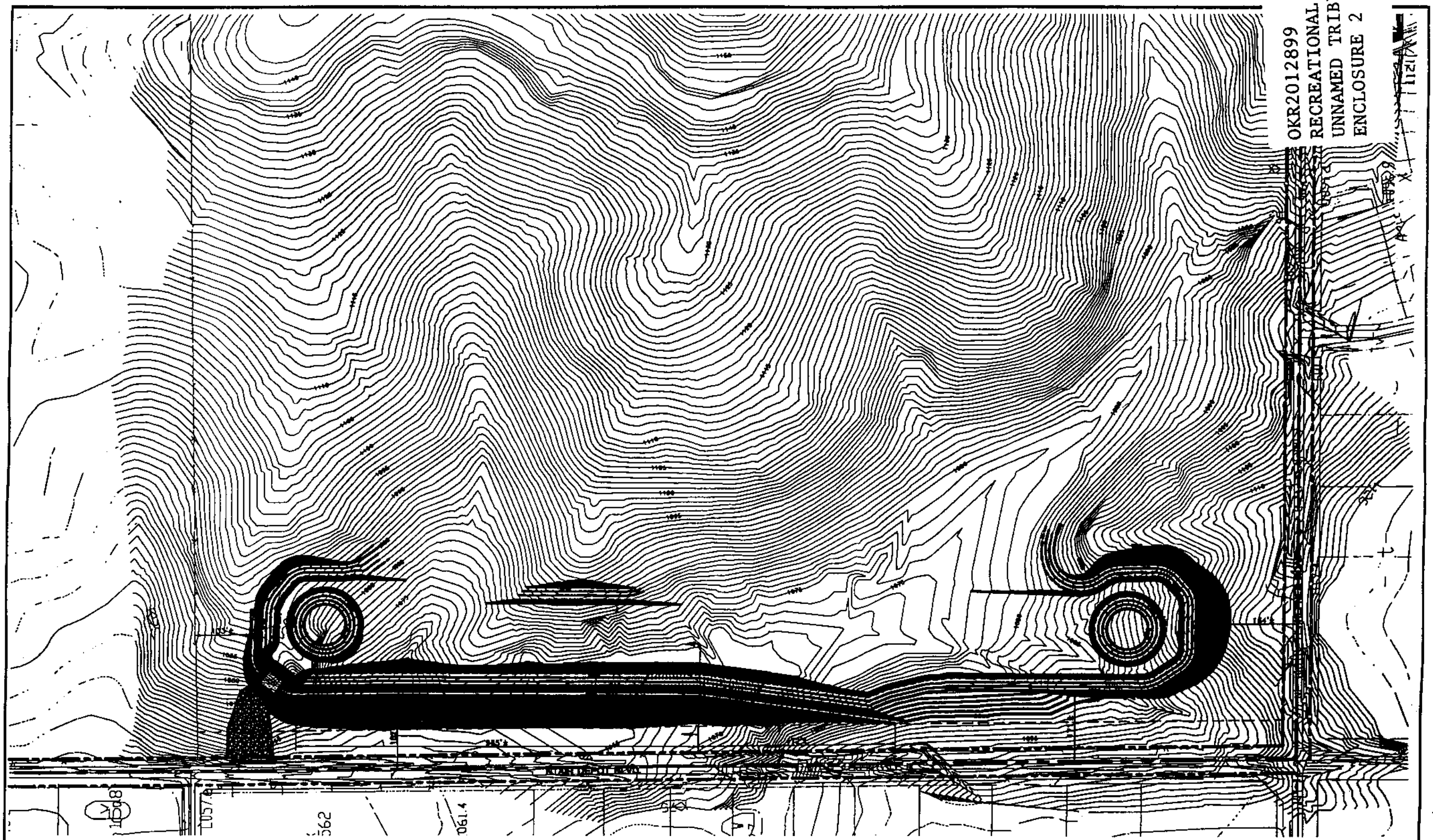
OKR2012899
RECREATIONAL LAKE
UNNAMED TRIBUTARY
ENCLOSURE 2 of 5



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	93,303.38 CY
CMP Fill Volume	111,964.05 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	0.9284 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:	**GRADING PLAN (CONTOURS)**
		SCALE: 1" = 100'	**LAKESIDE OF OAKDALE HEFNER ROAD & AIR DEPOT BLVD. OKLAHOMA CITY, OKLAHOMA**
		JOB NUMBER: WAL 30570	
		DRAWN BY:	COON ENGINEERING, INC. CA 1178 EXP. 6-30-03 CONSULTING ENGINEERS LAND SURVEYORS
		CHECKED BY:	
		APPROVED BY:	SHEET 2 of 5