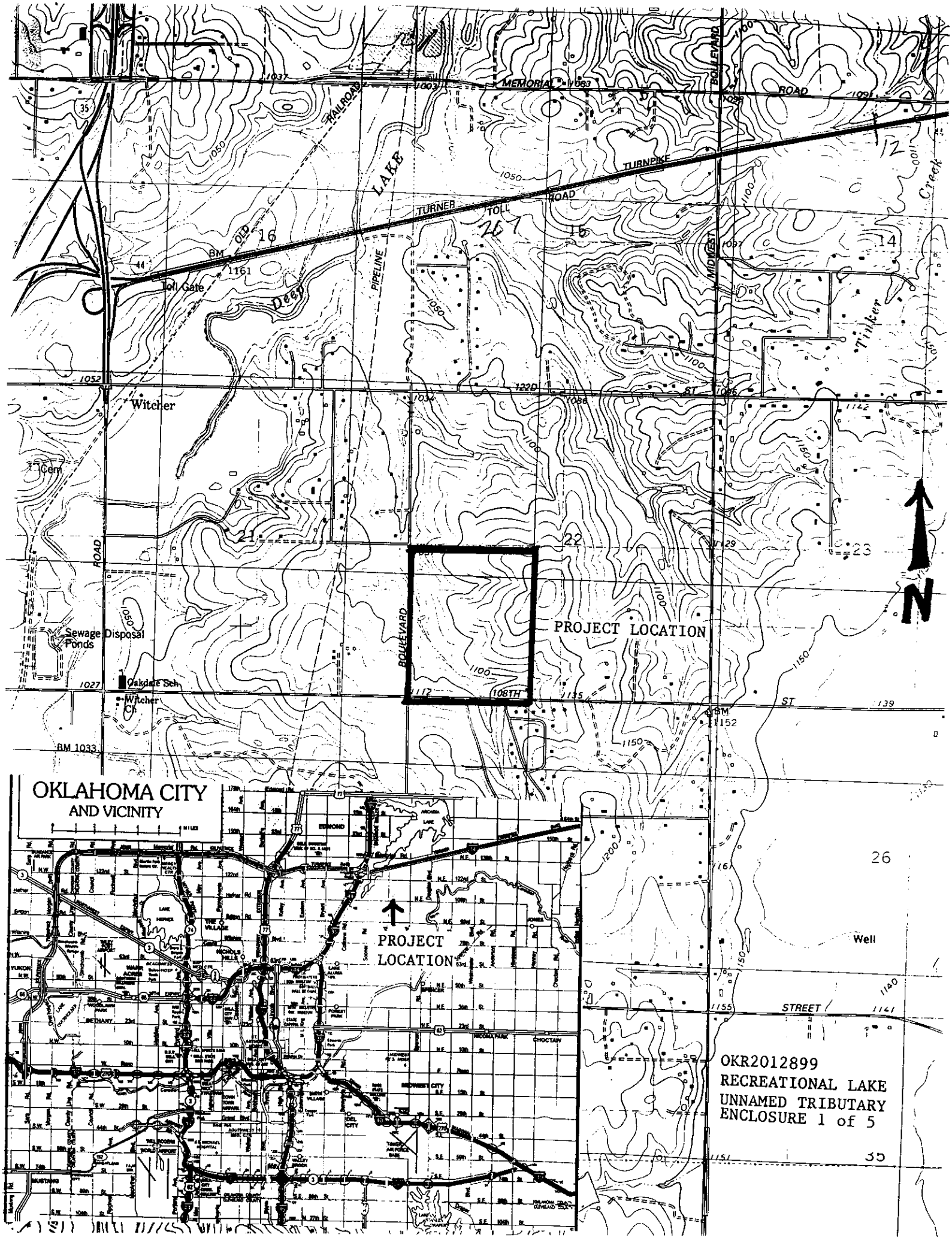
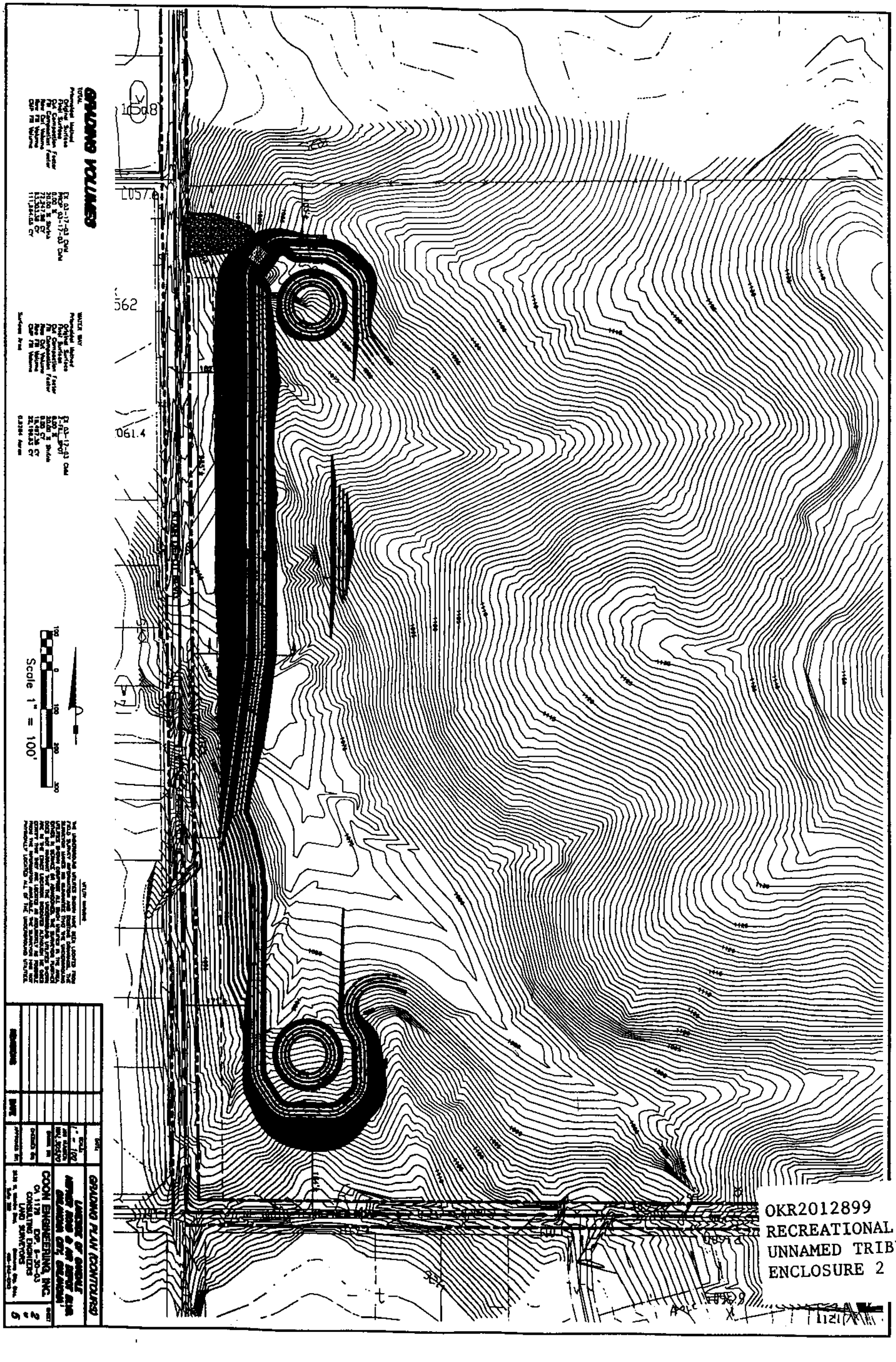
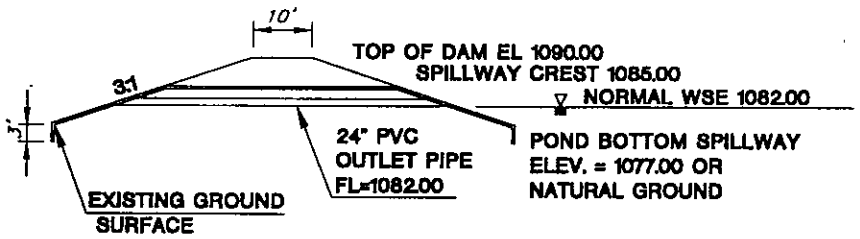


OKR2012899
RECREATIONAL LAKE
UNNAMED TRIBUTARY
ENCLOSURE 1 of 5

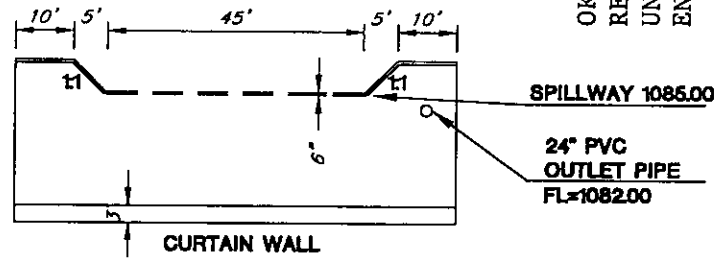


OKR2012899
RECREATIONAL LAKE
UNNAMED TRIBUTARY
ENCLOSURE 2 of 5

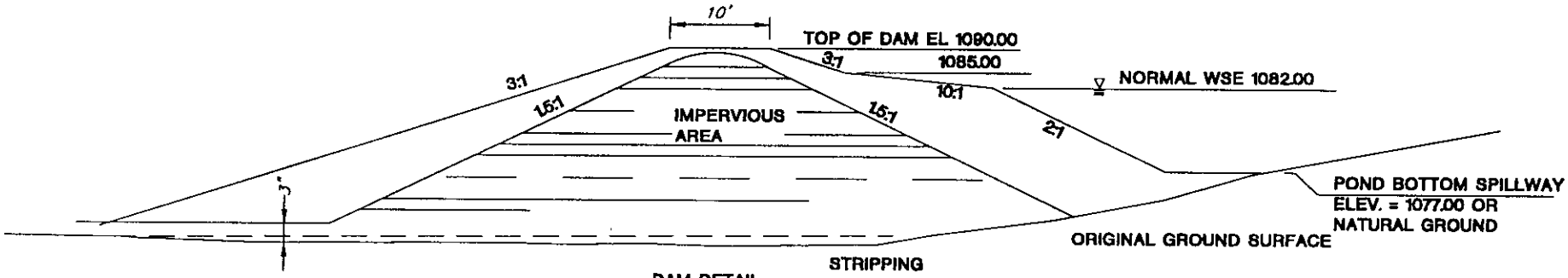
OKR2012899
RECREATIONAL LAKE
UNNAMED TRIBUTARY
ENCLOSURE 3 of 5



TOP OF DAM EL 1090.00



SPILLWAY DETAIL
N.T.S.



DAM DETAIL
N.T.S.

FREQUENCY	CALCULATED WATER SURFACE ELEVATION	DISCHARGE	STORAGE
Q100	1085.92	185 cfs	77 ac. ft.
.25 PMF	1086.30	279 cfs	86 ac. ft.
Q500	1086.51	338 cfs	91 ac. ft.
0.50 PMF	1088.53	1071 cfs	142 ac. ft.
PMF	1090.37	3309 cfs	194 ac. ft.

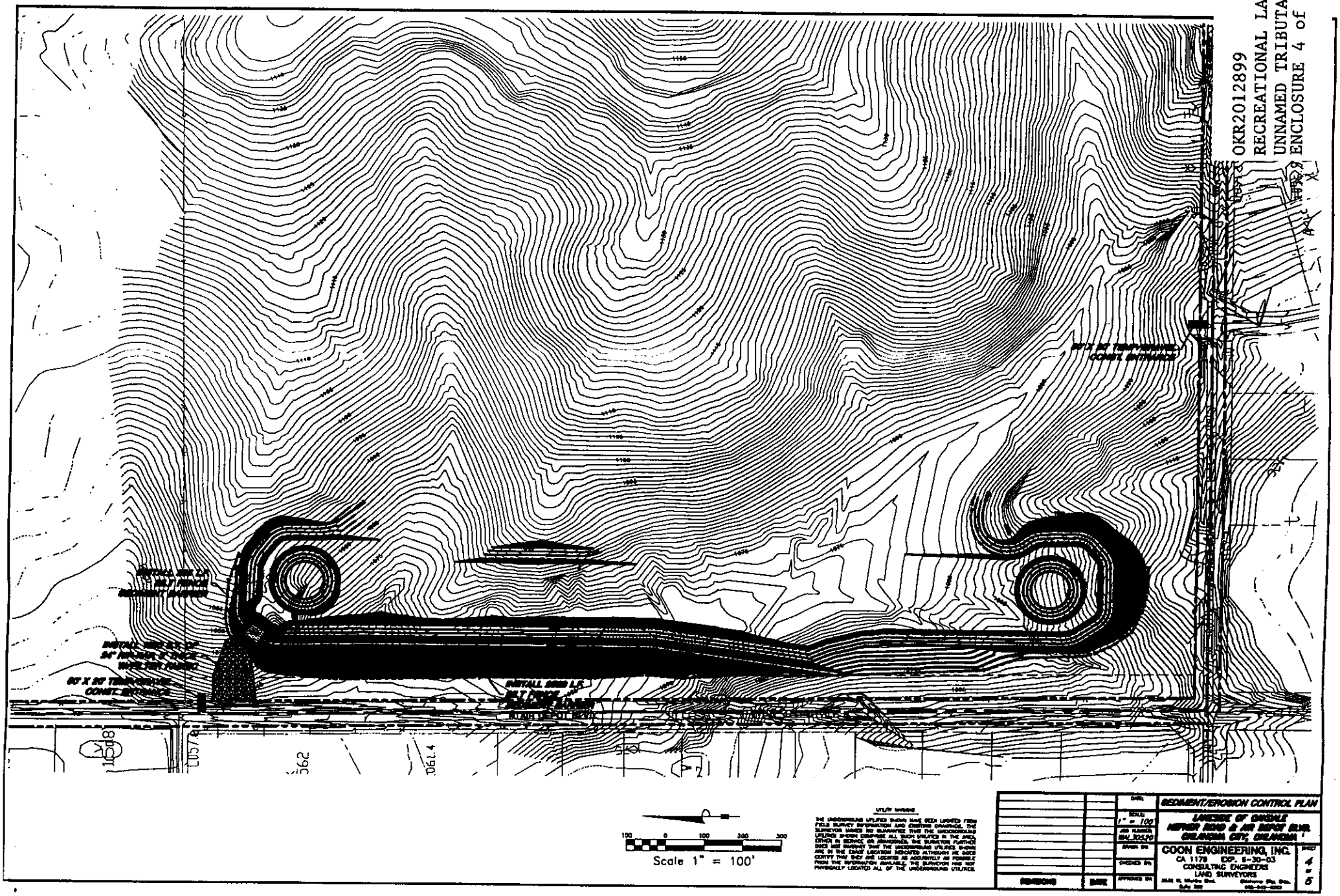
NOTE: SPILLWAY SHOULD BE REINFORCED TO ACCORDANCE WITH CITY OF OKLAHOMA STANDARDS.
D-S01

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 SHOWN 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:	SPILLWAY DETAILS
		SCALE: N.T.S.	LAKESIDE OF OAKDALE HEFNER ROAD & AIR DEPOT BLVD. OKLAHOMA CITY, OKLAHOMA
		JOB NUMBER: WAL 305.20	COON ENGINEERING, INC. CA 1179 EXP. 8-30-03 CONSULTING ENGINEERS LAND SURVEYORS
		DRAWN BY:	SHEET 3 of 5
		CHECKED BY:	
		APPROVED BY:	

OKR2012899
RECREATIONAL LAKE
UNNAMED TRIBUTARY
ENCLOSURE 4 of 5

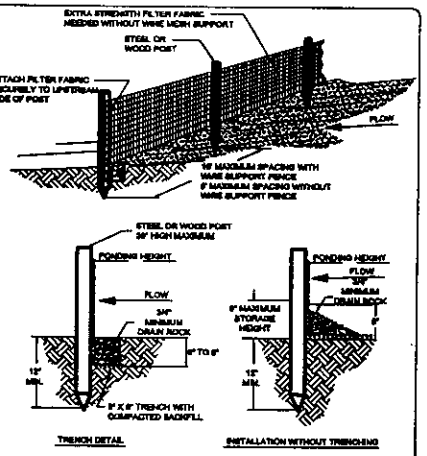


UTILITY NOTICE

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	SEDIMENT/EROSION CONTROL PLAN
		SCALE 1" = 100'	LAKESIDE OF OAKDALE
		JOB NUMBER 99L395	NORTH ROAD & AIR DEPOT BLVD.
		DRAWN BY	OKLAHOMA CITY, OKLAHOMA
		CHECKED BY	COON ENGINEERING, INC.
		APPROVED BY	CA 1179 EXP. 6-30-03
			CONSULTING ENGINEERS
			LAND SURVEYORS
			SHEET 4 of 5

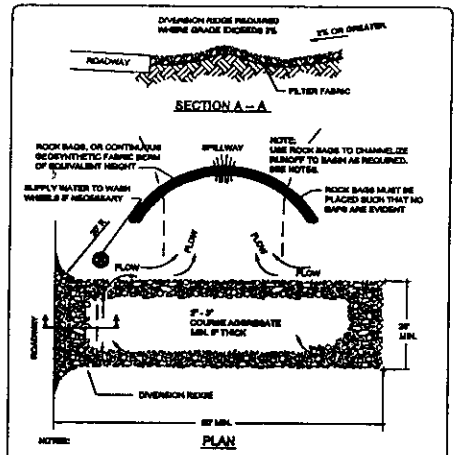
OKR2012899
RECREATIONAL LAKE
UNNAMED TRIBUTARY
ENCLOSURE 5 of 5



NOTES:

1. MUST BE INSTALLED PROPERLY TO AVOID NOTICE OF VIOLATION.
2. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE POUNDING EFFICIENCY.
3. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY. 6" MAXIMUM RECOMMENDED STORAGE HEIGHT.
4. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE TO SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.

SILT FENCE DETAIL



NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
4. ROCK BAGS OR BARRIAGE SHALL BE PLACED SUCH THAT NO GAPS ARE EVIDENT. USE ROCK BAG SILT FENCE NOTES ABOVE.

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT

		DATE	SEDIMENT/EROSION CONTROL DETAILS
		SCALE N.T.S.	LAKEside OF GRANDALE
		JOB NUMBER WAL 300240	REPORT ROAD & AIR DEPOT BLVD.
		DWN BY	OKLAHOMA CITY, OKLAHOMA
		CHKD BY	COON ENGINEERING, INC.
		APPROVED BY	CA 1179 EXP. 6-30-03 CONSULTING ENGINEERS LAND SURVEYORS
REVISIONS	DATE		SHEET 5 of 5