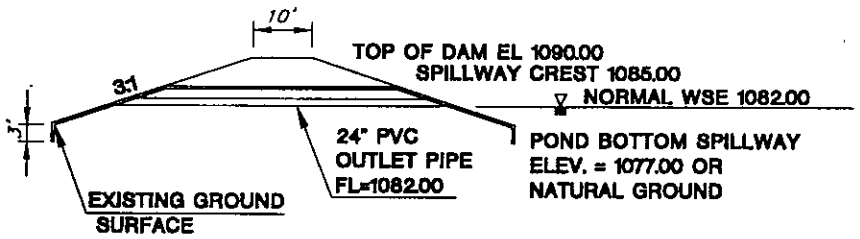
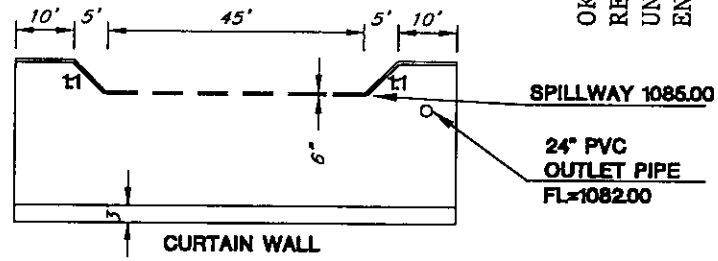
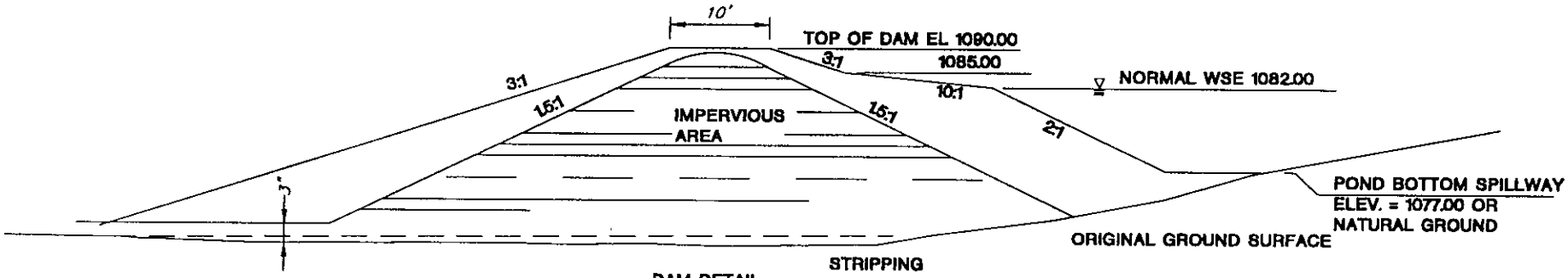
OKR2012899
RECREATIONAL LAKE
UNNAMED TRIBUTARY
ENCLOSURE 3 of 5



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:	