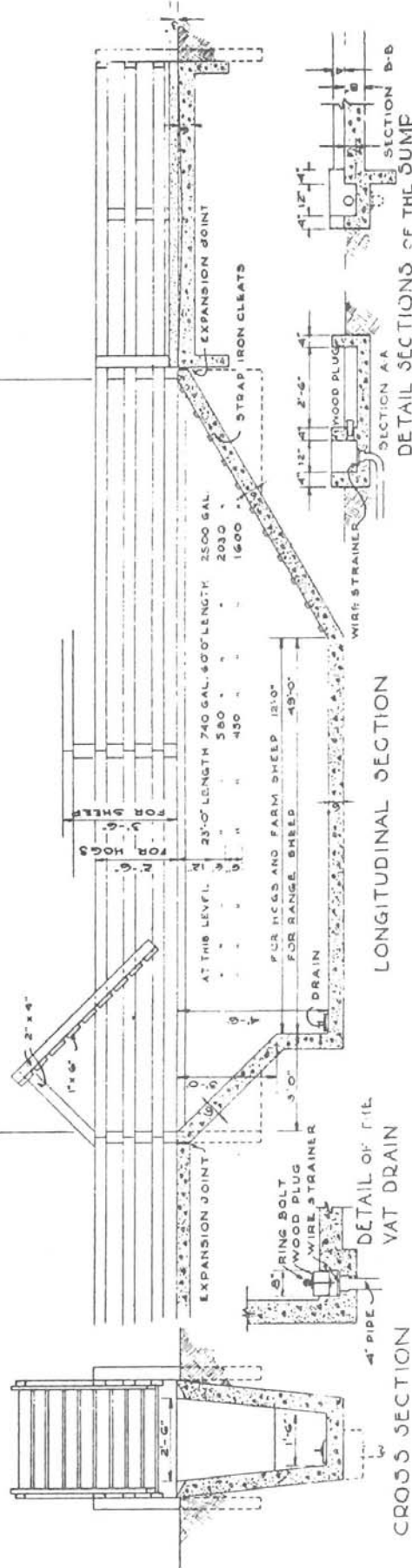


PLAN



LONGITUDINAL SECTION

CROSS SECTION

BILL OF MATERIALS

CONCRETE	23' LENGTH	60' LENGTH	DRAINING PEN
CEMENT	31 BAGS	74 BAGS	18 BAGS
SAND	2.25 CU. YDS	5.25 CU. YDS	1.33 CU. YDS
GRAVEL	4.50 CU. YDS	10.00 CU. YDS	2.66 CU. YDS

FITTINGS
 20 LIN. FT. 1/2" STRAP IRON FOR CLEATS
 SUFFICIENT 4" DRAIN PIPE TO SUIT LOCATION
 14' LIN. FT. 2" GALV. IRON PIPE FOR SUMP
 2-90° 2" GALV. IRON ELBOWS FOR SUMP
 GALV. IRON WIRE STRAINERS FOR SUMP & VAT
 1-1/2" RING BOLT FOR VAT DRAIN

FENCE	FOR HOGS	FOR SHEEP
23'-4" x 4" POSTS	23'-4" x 4" POSTS	23'-4" x 4" POSTS
45'-2" x 4" x 12' RAILS	60'-2" x 4" x 12' RAILS	60'-2" x 4" x 12' RAILS
2-2' x 6" x 12' BATTENS	2-2' x 6" x 12' BATTENS	2-2' x 6" x 12' BATTENS

2-2' x 4" x 10' SLING
 3-1" x 6" x 14"
 4 PAIRS HEAVY 6" TEE HINGES

ADAPTED FROM
 U.S.D.A. PLAN

OBTAIN WORKING DRAWINGS FROM
 COUNTY EXTENSION OFFICE

COOPERATIVE EXTENSION WORK IN
 AGRICULTURE AND HOME ECONOMICS
 UNIVERSITY OF ARKANSAS COLLEGE OF AGRICULTURE
 AND HOME ECONOMICS
 U. S. DEPT. OF AGRICULTURE COOPERATING

DIPPING VAT
 PLAN NO. 564023 SHEET 1 OF 1

Disclaimer

This site makes available conceptual plans that can be helpful in developing building layouts and selecting equipment for various agricultural applications. These plans may be outdated and do not necessarily represent the most current technology, construction codes, or agricultural practices. They are not construction plans and do not replace the need for competent design assistance in developing safe, legal and well-functioning agricultural building system. The University of Arkansas Cooperative Extension Service, the United States Department of Agriculture and none of the cooperating land-grant universities warranty these plans.