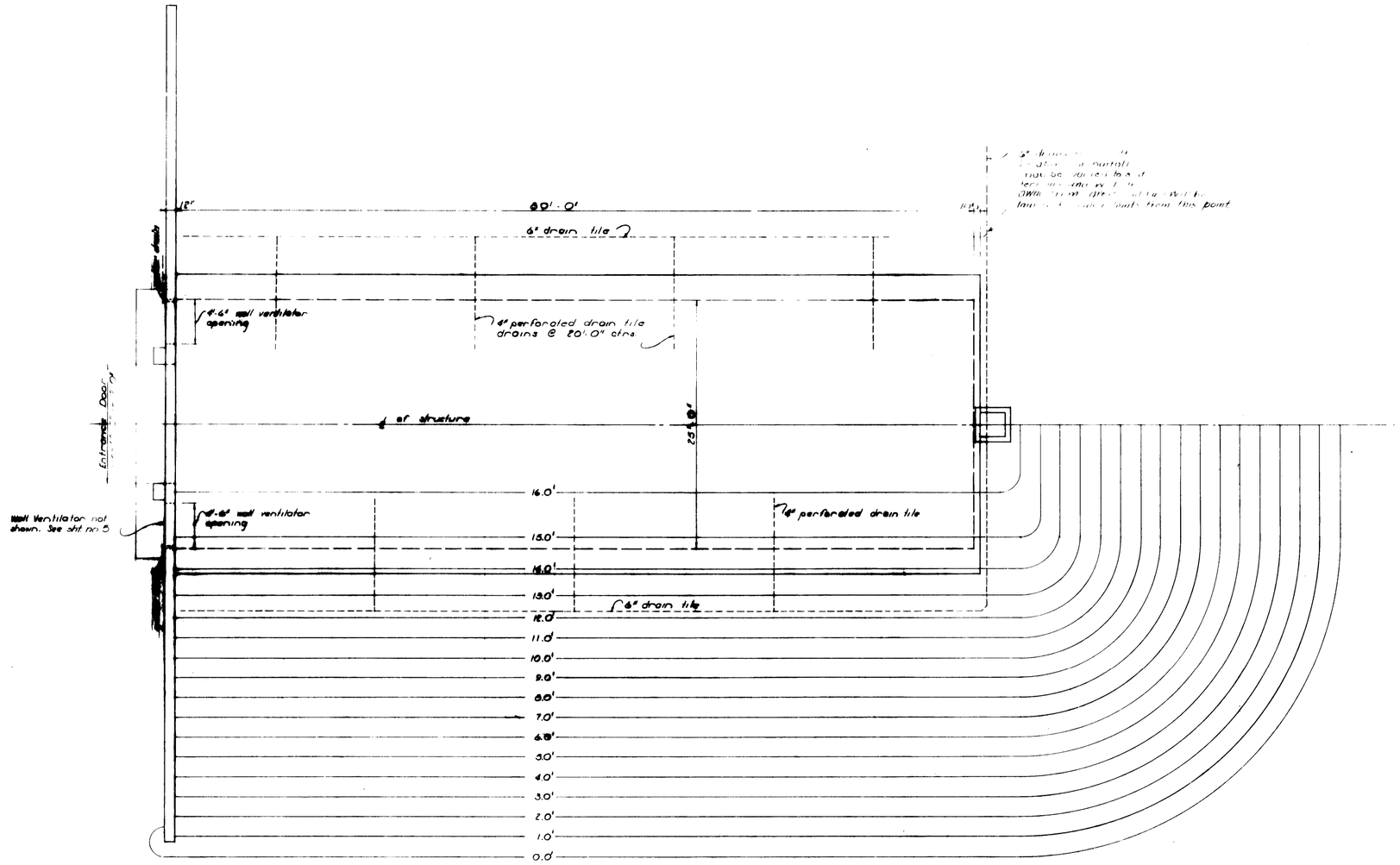
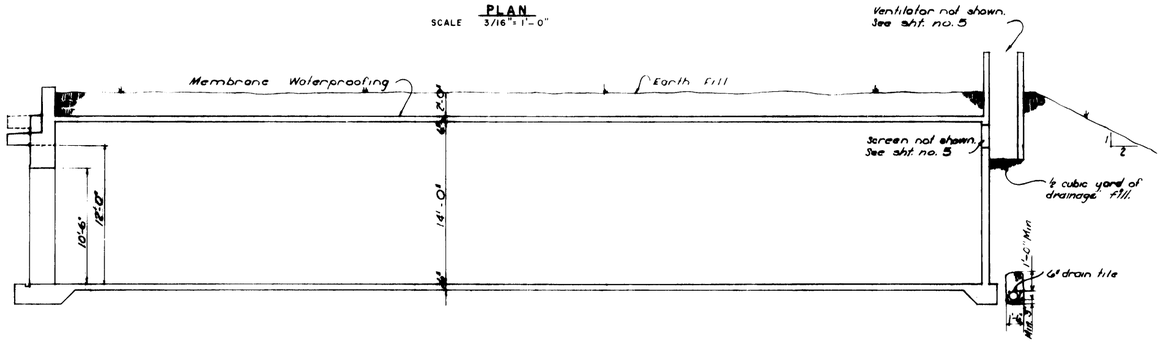


PLAN
SCALE 3/16" = 1'-0"



LONGITUDINAL SECTION
SCALE 3/16" = 1'-0"

INDEX OF DRAWINGS

DRAWING NO	SHEET	TITLE
33-15-61	1	Plan and Sections
33-15-61	2	Typical Sections
33-15-61	3	Reinforcing Details Plan and Sections
33-15-61	4	Reinforcing Details Arch and Apron Walls
33-15-61	5	Vent and Miscellaneous Details
33-15-61	6	Portal Details
33-15-61	7	Portal Details Medium and Heavy
33-15-61	8	Portal Details 30" High Door
33-15-61	9	Portal Details 20" High Door
33-15-61	10	Entrance Door Details
33-15-61	11	Apron and Loading Ramp Details
33-15-61	12	Lighting and Wiring

General Notes

1. Elevations on plans (contours) are referred to a datum 0.00' at high point of [illegible]
2. [illegible]
3. [illegible] shall be [illegible] as shown on the drawings [illegible] that if embedded metal be a part of a continuous electrical grounding system.

All [illegible] have a minimum ultimate compressive strength [illegible] psi. [illegible] as noted. [illegible] load [illegible] shall [illegible] ultimate flexural strength of the mix of 28 days of 650 psi.

Total Gross Area 80'-0" Structure – 80'-0" x 30'-0" = 2,400 ft² Vol. 34,500 cu. yd.
" " " 60'-0" " 62'-0" x 30'-0" = 1,860 ft² " 26,000
" " " 40'-0 " 42'-0 x 30'-0" = 1,260 ft² " 17,600

SYMBOL	DESCRIPTION	DATE	APPROVAL

REVISIONS

BLACK & VEATCH
CONSULTING ENGINEERS
KANSAS CITY, MISSOURI

DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF ENGINEERS
MILITARY CONSTRUCTION – ENGINEERING DIVISION
WASHINGTON, D. C.

DRAWN BY: G I C
TRACED BY: G I C
CHECKED BY: J E R
SUBMITTED:
APPROVED:
CHIEF STRUCT. BRANCH
APPROVED FOR CHIEF OF ORDNANCE: T T Tyler
DATE: 23 December 1959

MAGAZINE, STRADLEY TYPE
EARTH COVERED
PLAN & SECTIONS

APPROVED: [illegible]
CHIEF ENGINEERING DIVISION MILITARY CONSTRUCTION, O.C.E.
DATE: 30 DEC 1959
SCALE: 3/16" = 1'-0"
SPEC. NO. 33-15-61-59 CE
DRAWING NUMBER 33-15-61
SHEET 1

THIS DWG. FORMERLY YT-101

AUG 1 1960
FILMED