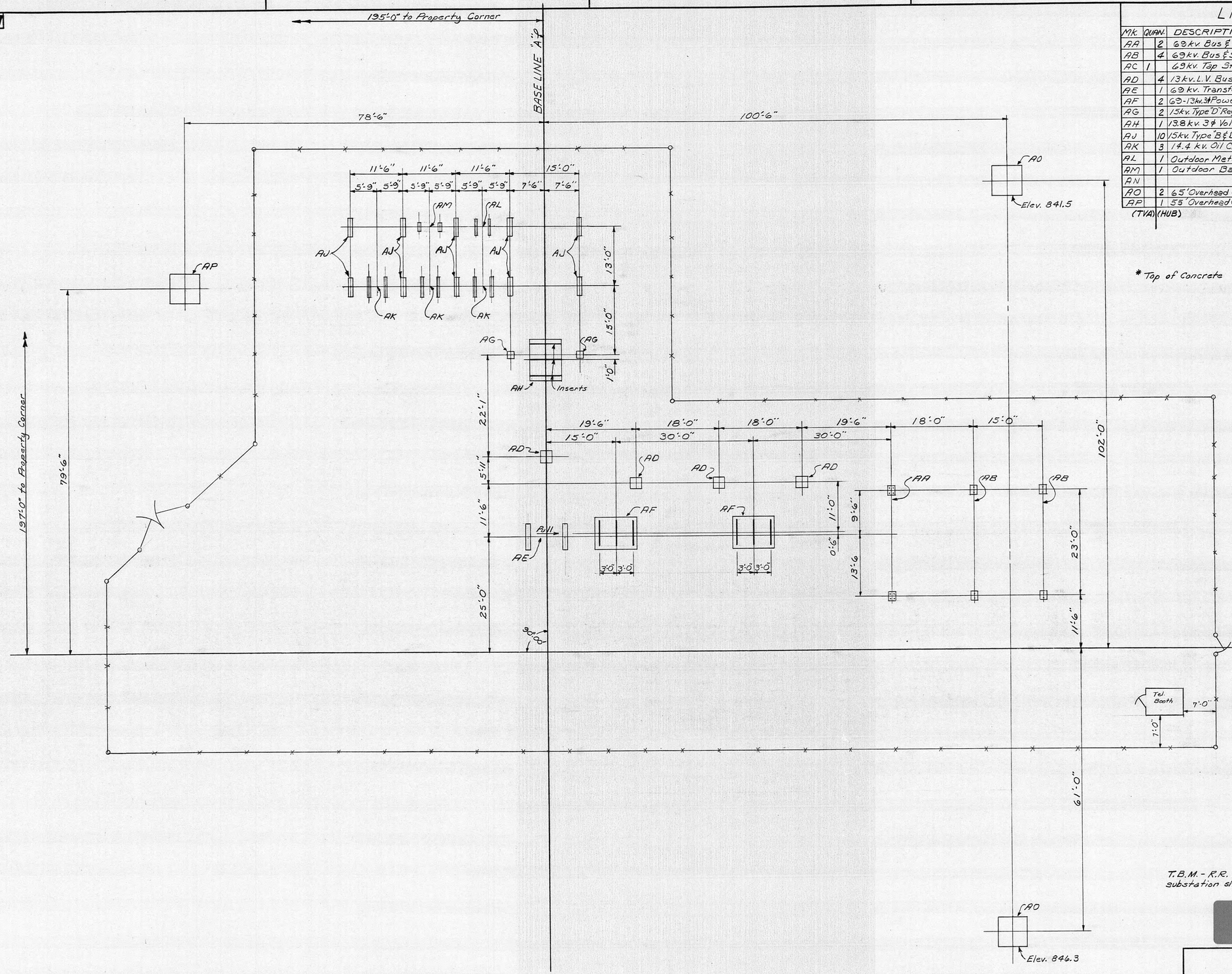
LC49682



LIST OF FOUNDATIONS

Mk.	QUAN.	DESCRIPTION	DWG. or X File No.	Fdn. Dwg. No.	ELev.	CU. YDS. CONC. DWE	CU. YDS. CONC. TOTAL
AA	2	69 kv. Bus & Switch Struct.	LC-23257	HC-20467-S*	843.5	0.97	1.94
AB	4	69 kv. Bus & Switch Struct.	LC-23257	HC-20467-T*	843.5	0.97	3.88
AC	1	69 kv. Tap Structure	LC-41305	Grillage	—	—	—
AD	4	13 kv. L.V. Bus Support Tower	LC-38700	SC-38701	843.7	1.10	4.40
AE	1	69 kv. Transformer Bus Tower	LC-41056	MC-41204	843.6	2.51	2.51
AF	2	69-13 kv. 3ϕ Power Transformer	XA-1775	HC-44994-H	843.5*	3.10	6.20
AG	2	15 kv. Type "D" Regulator Extension	LC-22617	SC-3709	843.7	0.41	0.82
AH	1	13.8 kv. 3ϕ Voltage Regulator	XA-1930	HC-38468-B*	843.4	3.10	3.10
AJ	10	15 kv. Type "B & D" Bus & Sw. Struct	LC-28012 LC-17485	MC-19168	843.7	1.85	18.50
AK	3	14.4 kv. Oil Circuit Breaker	XA-1803	SC-40568	843.6	0.69	2.07
AL	1	Outdoor Meter Cabinet, Type "A"	LC-33843	SC-23266	843.6	0.32	0.32
AM	1	Outdoor Battery Box	MC-585, Fig. 3	SC-603	843.6	0.15	0.15
AN							
AQ	2	65' Overhead Groundwire Tower	LC-4956	MC-6165	See Plan	16.5	33.0
AP	1	55' Overhead Groundwire Tower	LC-48704	MC-48705	842.9	18.4	18.4

(TVA) (HUB)

* Top of Concrete

REFERENCES:

General Arrangement Plan (Initial)	LC-47897
Grading Plan	LC-49591
Fence Plan	HC-49683
Yard Improvement Plan	LC-49684

T.B.M. - R.R. spike in pole #2½ located 14' West of S.W. Corner of substation site. Elevation 854.42 MSL datum.

Return to Engineering
Flat File Drawer 7

REV. NO.	DATE	WORK ORDER	DSGN.	DRWN.	CHKD.	SUPV.	APPD.
1	Lease purchase to Harriman U.B. except Mk. AC. 2/10/84	A7831.01	DOA	DOA	EWT		

DSGN. ____ SUPV. LBM W.O. 37174
DRWN. R.W.K. PE PROJ. ENGR. ____
CHKD. MMR

TENNESSEE VALLEY AUTHORITY
DIVISION OF POWER PLANNING AND ENGINEERING

N.E. HARRIMAN, TENN. SUBSTATION-69 KV. FOUNDATION PLAN

DATE 5-27-69
SCALE 1" = 10'-0"
SUBMITTED Frank N. Smith
CLASS. CODE A505
APPROVED Robert W. Kelley
SHEET 1 OF 1 SHEETS
LC49682 R-1

MICROFILMED