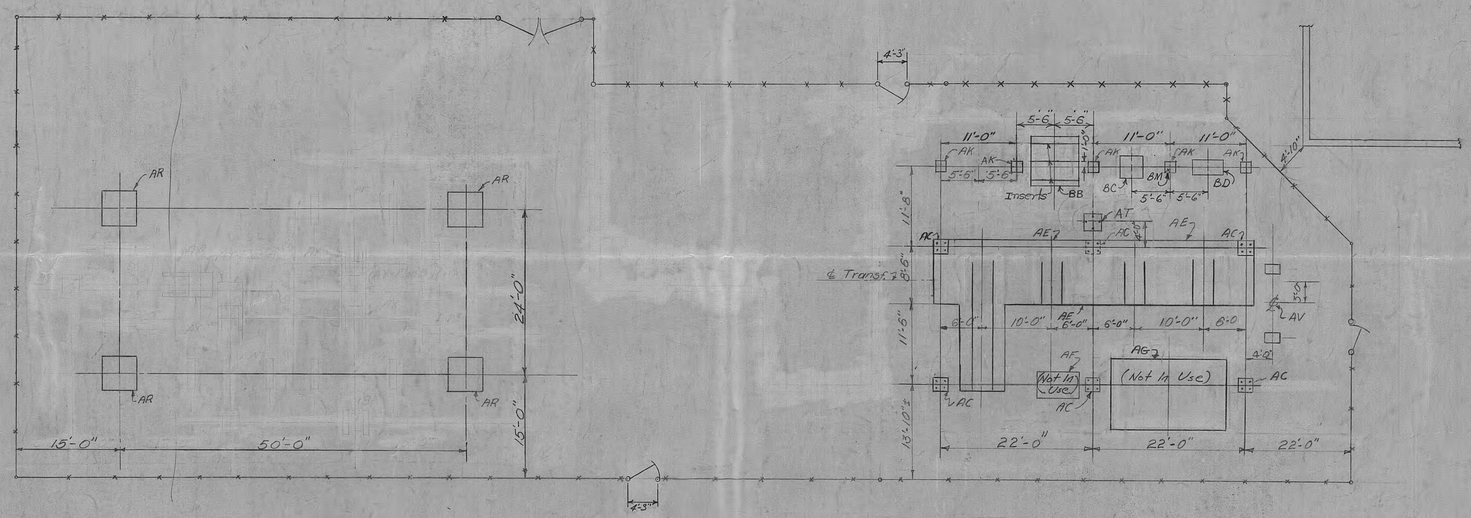
LC-15067

LIST OF FOUNDATIONS

MK	QUAN.	FOUNDATION	DWG. NO	Structure or Equipmt	ELEV.	CU.YDS. ONE	CONCRETE TOTAL
AA	2	12Kv. Bus Extension	16-C-43 Detail "M"		~	0.2	0.4
AB	2	2.3Kv. Bus Extension	16-C-43 Detail "G"		~	0.88	1.76
AC	6	66Kv. Bus Structure	16-C-43 Detail "O"		760.80	1.23	7.38
AD	1	12-2.3Kv. Bus Extension	16-C-43 Detail "F"		~	0.25	0.25
AE	1	66/12Kv. Power Transf.	16-C-43 Detail "E"		760.80	19.2	19.2
AF	1	Oil Storage Tank	16-C-43		760.80	0.57	0.57
AG	1	66 Kv Lightning Arrester	16-C-43 Detail "A"		760.80	4.3	4.3
AH	3	Lgtn. Arr. Guard Rails	16-C-43		760.80	0.10	0.30
AJ	2	Lgtn. Arr. Ground Support	16-C-43		FLUSH WITH GROUND	0.10	0.20
AK	5	12Kv. Bus Structure	16-C-43		760.80	0.35	1.95
AL	1	12Kv. O.C.B.	16-C-43	X-5473	760.80	0.64	0.64
AM	1	12Kv O.C.B. Type FLO-1A	SC-4169		760.80	0.30	0.30
AN	1	Battery Box	SC-603		760.80	0.15	0.15
AO	3	12/2.3Kv. Power Transf.	MC-5382		760.80	0.593	1.78
AP	1	Sw. Oper. Mech. Handle	16-C-43		760.80	0.84	0.84
AR	4	66Kv. Bus & Switch Structure	SC-27676	LC-27635	760.50	5.39	21.56
AS	6	66Kv. Pot Trans. Support	SC-16241	HC-17829	760.50	1.04	6.24
AT	1	15Kv Neutral Reactor Structure	SC-7261	HC-15743	760.80	0.93	0.93
AV	1	69Kv, 3Ø L.A. Structure	SC-6003	MC-16805	760.80	0.80	0.80
AW	4	69Kv. O.C.B.	SC-19400-A	X-5397	760.50	0.80	3.20
AX	4	Meter Cabinet Type "D"	SC-23265	HC-23037	760.80	0.32	1.28
AY	1	Alteration (Plan "B") to MK. AK	MC-25158	HC-25037	760.13	2.92	2.92
AZ	1	Alteration to MK. AL	30-28752	X-5473	761.27	0.15	0.15
BA	1	66Kv. Pot Transf. Support	SC-31333 #3	MC-15419	760.50	0.47	0.47
BB	1	13KV Voltage Regulator	HC-29151 "B"	XA-155	760.80	2.42	2.42
BC	1	Meter Cabinet Type "A"	SC-23266	LC-33843			
BD	1	Battery Cabinet 48V.		MC-585			



BENCH MARK - Based on elevation top of Structure Footings MK AK. El. 760.80

REFERENCES:

General Arrangement Plan _____ LC-14924

Transf. Bank and 12Kv. Switchgear ___ LC-15063

69Kv. Switchgear _____ LC-27861

TEP Co Foundation Drawing 16-C-43

Note Rev 4 Remove AA-AB-AD-AG-AH-AJ-AM-AN-AO-AP
Add AR-AS-AT-AV-AW-AZ To AE Rev 4 added

11	Fld. Chg - Completion of W.O. 35982	11-6-74	R.J.S.	JHT
10	W.O. 35244 - Added MK. BB Removed MK. BJ	7/21/71	T.P.	WJK LEB
9	W.O. 35244 - Removed AS-AK-AK-EA W.O. 35244 & 35317 - Added MK. AZ Removed MK. AF	5/16/61 5-27-59	R.M.J. M.F.L.	JDF MMJ
7	W.O. 35317 - Fld. Changes Added MK. AS	4-29-59	W.D.S.	JRS
6	W.O. 32174 - Added MK. BA	7-9-53	R.C.	JES
5	W.O. 45117 - Added MK. AV, AW	1-25-52	D.D.T.	WJK
4	W.O. 3947 - Returned to Rev. 3	7-13-51	D.G.H.	RC GHD
NO.	REVISION	DATE	SIG.	BY

TENNESSEE VALLEY AUTHORITY
DIVISION OF POWER ENGINEERING AND CONSTRUCTION

HARRIMAN, TENN. SUBSTATION - 69 kV FOUNDATION PLAN

SCALE 1"=10'-0" | DRAWN E.M.S. | TRACED | CHECKED P.R.P. | APPROVED | DATE 7-26-48 | SHEET 1 OF 1 SHEETS

LC-15067

R-11

A305

MICROFILMED 11

(11)