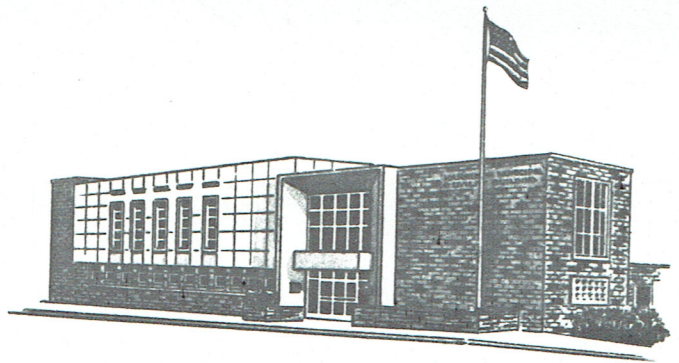


HARRIMAN UTILITY BOARD

P. O. BOX 434 300 ROANE STREET
HARRIMAN, TENNESSEE 37748
882-3242 882-3243



JACK HOWARD, Manager
HENRY GRIGSBY, Asst. Manager

September 17, 1984

Mr. D. C. Quarles, Area Superintendent
Tennessee Valley Authority
Division of Power System Operations
Knoxville, Tennessee 37902

Re: John T. Armes Service Near Flatfork Vocational School

Dear Mr. Quarles:

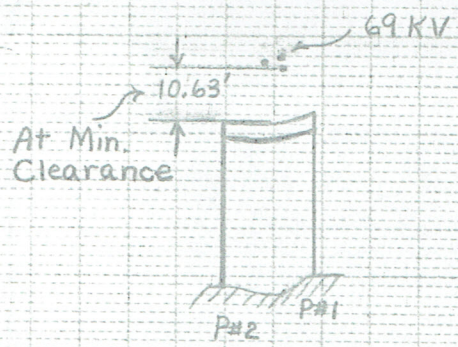
The Harriman Utility Board request permission to install a power line under your 69 Kv line as indicated on the attached print.

Very Truly Yours,

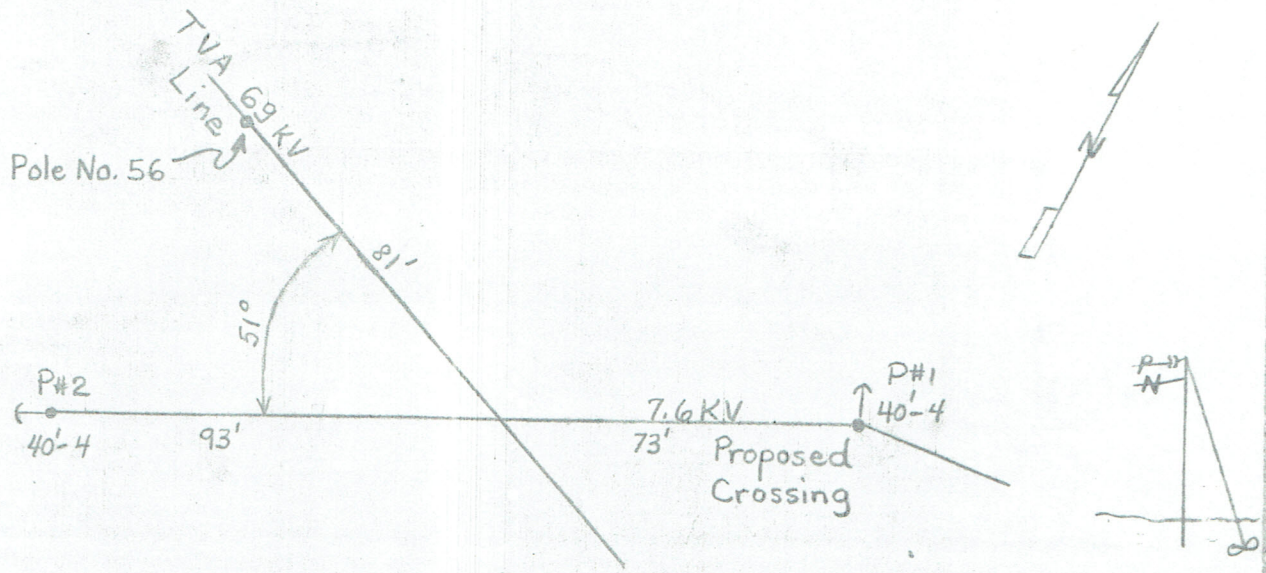
A handwritten signature in cursive script, appearing to read "C. Flora".

Charles B. Flora
Line Superintendent





PROFILE OF CROSSING SPAN OVER T.V.A. RIGHT-OF-WAY-SCALE 1"=40' VERT. AND 1"=400' HOR.



PLAN OF CROSSING-SCALE 1" = 200'

SKETCH SHOWING APPROXIMATE ANGLE OF CROSSING, NORTH ARROW, DISTANCES TO ADJACENT STRUCTURES OF EACH LINE, T.V.A. STRUCTURE NUMBERS, CONDUCTOR SIZE AND CONFIGURATION OF CROSSING CIRCUIT

LINE CROSSING DATA				DATA FROM T.V.A. RECORDS			
A CONDUCTOR HEIGHT AT CROSSING, AT TEMP. ---°F.				A CONDUCTOR HEIGHT AT CROSSING WITH SAG AT 120°F. FINAL.			
1	T.V.A. POWER CONDUCTOR, LOWEST	47'		1	T.V.A. POWER CONDUCTOR		
2	T.V.A. TELEPHONE CONDUCTOR	N.A.		2	T.V.A. TELEPHONE CONDUCTOR		
3	CROSSING CONDUCTOR, HIGHEST	35'		3	SIZE & MATERIAL OF POWER CONDUCTOR		
4	CROSSING CONDUCTOR, LOWEST	31'		4	SIZE & MATERIAL OF TELEPHONE CONDUCTOR		
B	SIZE & MATERIAL OF CROSSING CONDUCTORS	#2 ACSR		D	STATUS OF R/W		
C	MINIMUM CLEARANCE OF CROSSING CONDUCTORS OVER T.V.A. R/W	30.62'		E	SURVEY STATIONS AT ADJACENT CROSSING STRUCTURES		
D	IS LOCATION ACCESSIBLE TO VEHICLES	Yes		F	PROFILE DRAWING NO. & SHEET NO.	LW1655	Sh. 7 D

SEE DWG. SC-22467, SHEETS 1 & 2 SHOWING SAMPLE APPLICATION, RECOMMENDED MIN. CLEARANCES, ETC. IN ANY CASE THE REQUIREMENTS OF THE LATEST EDITION OF THE NATIONAL ELECTRICAL SAFETY CODE SHALL BE MET.

BETWEEN SUBSTATION _____ & SUBSTATION _____

Harriman Utility Board

TO THE TENNESSEE VALLEY AUTHORITY

CROSSING REPORTED COMPLETE
AS SHOWN _____ SIG. _____ DATE _____

CONSTRUCTION DATA FOR THE PROPOSED 7.62 KV. CROSSING UNDER
THE T.V.A. 69 KV. Harriman-Petros-Wartburg Sub. Tap LINE
NEAR Wartburg (TOWN) Morgan (COUNTY)
Tenn. (STATE), BETWEEN T.V.A. STRS. NO. _____ AND _____

DRAWN C.E.	SUBMITTED	APPROVED	DATE 9-12-84
TRACED			
CHECKED			
CORRECT			

ISSUE	REVISION	DATE	SIG.
-------	----------	------	------