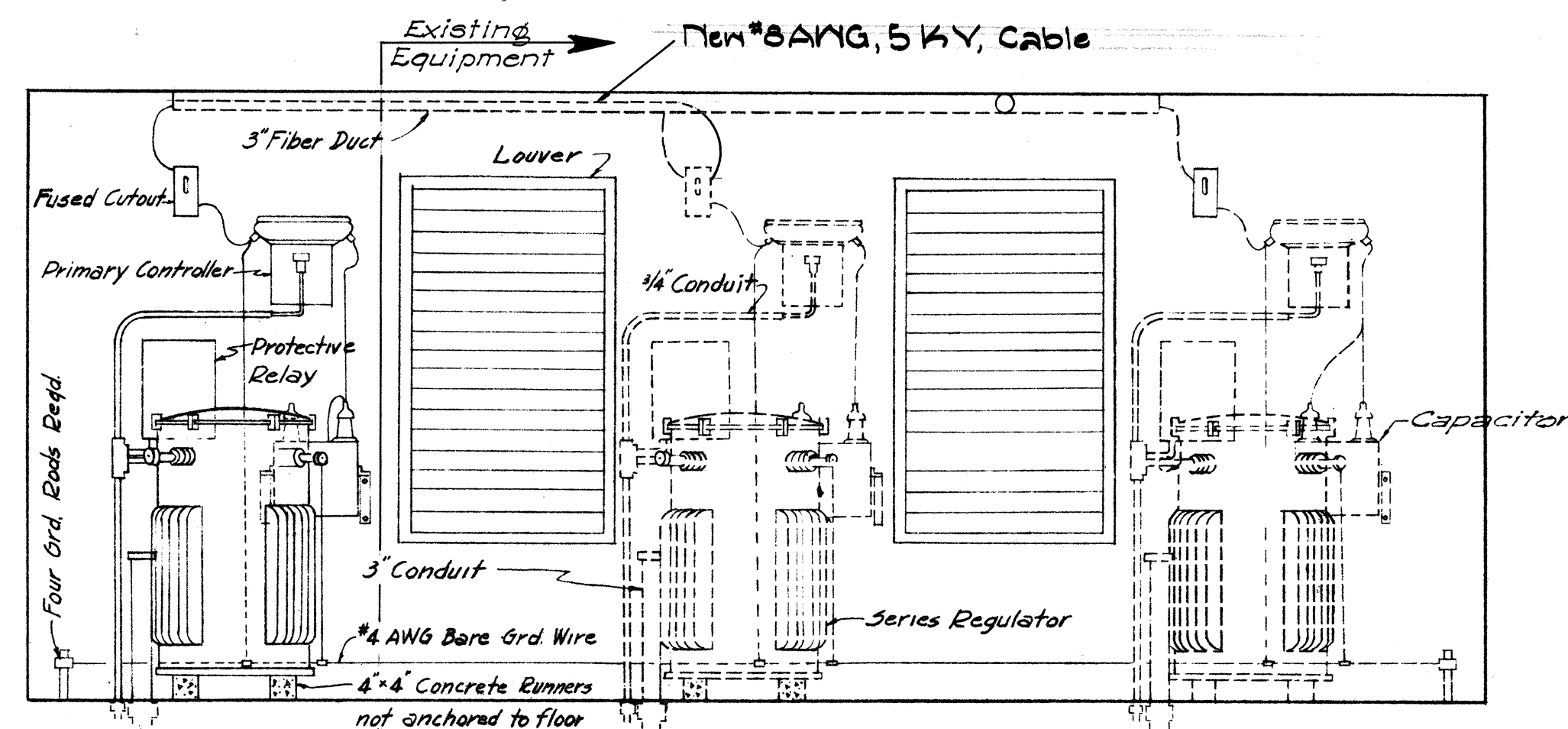
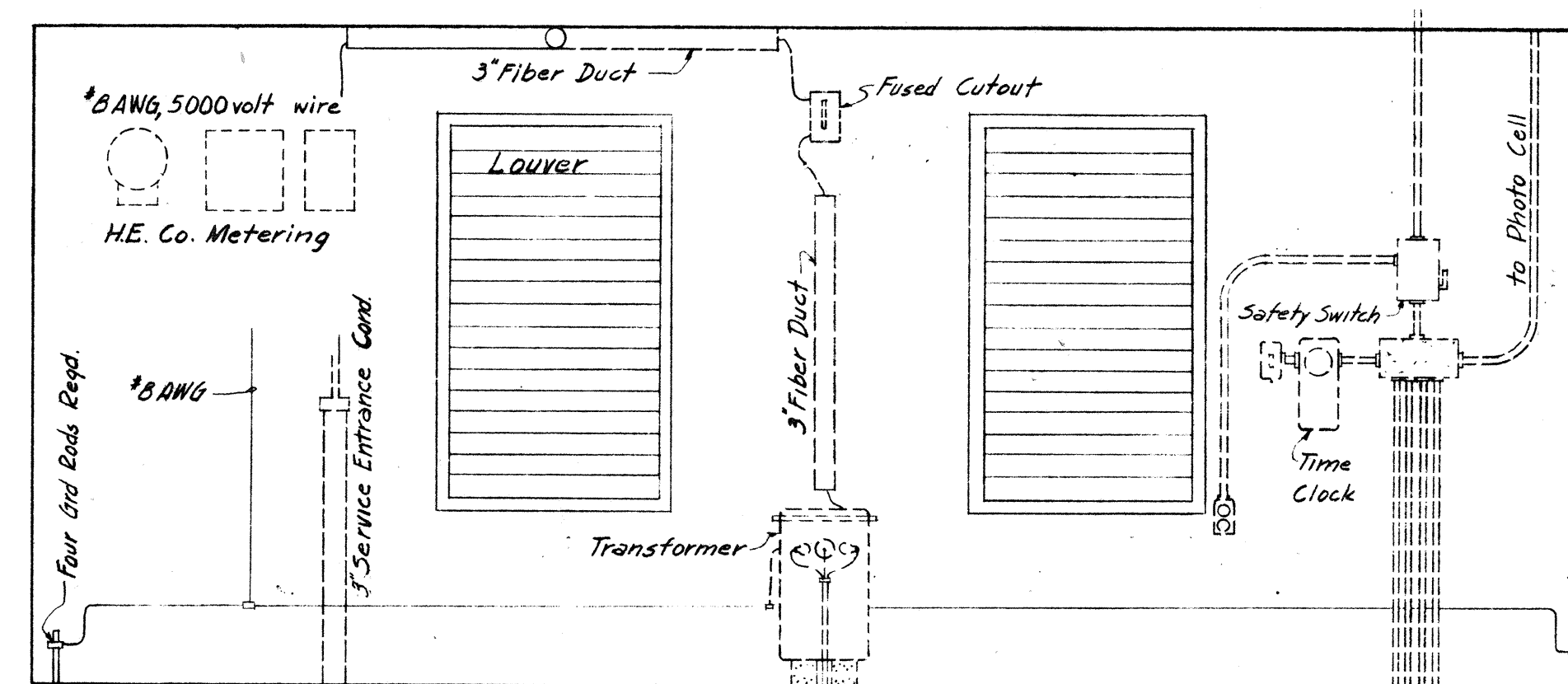


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW	U-072-110	1963	A 16	48
		U-063-111	1963	B 13	48

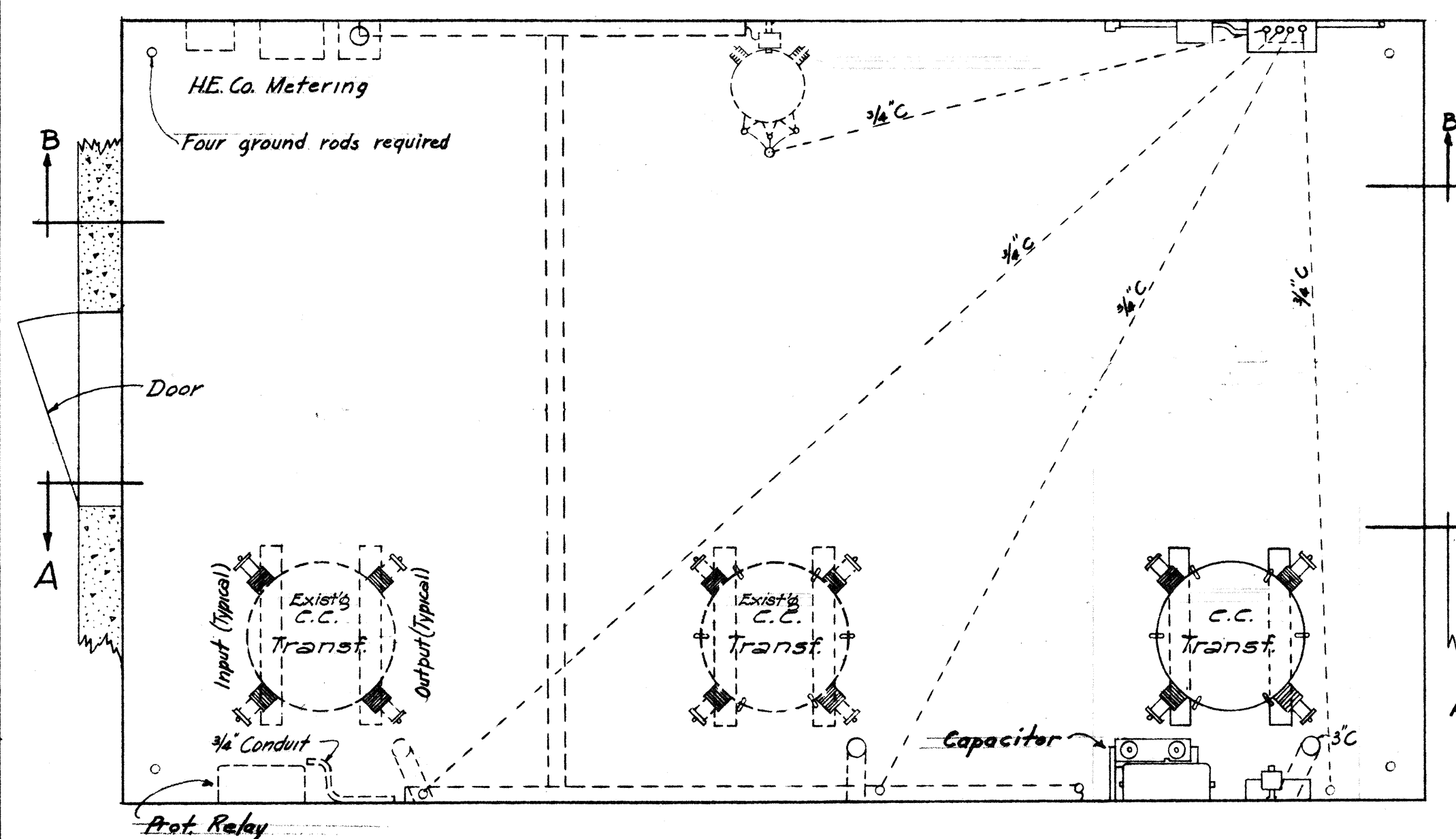


SECTION A-A
Scale 1/2"=1'-0"

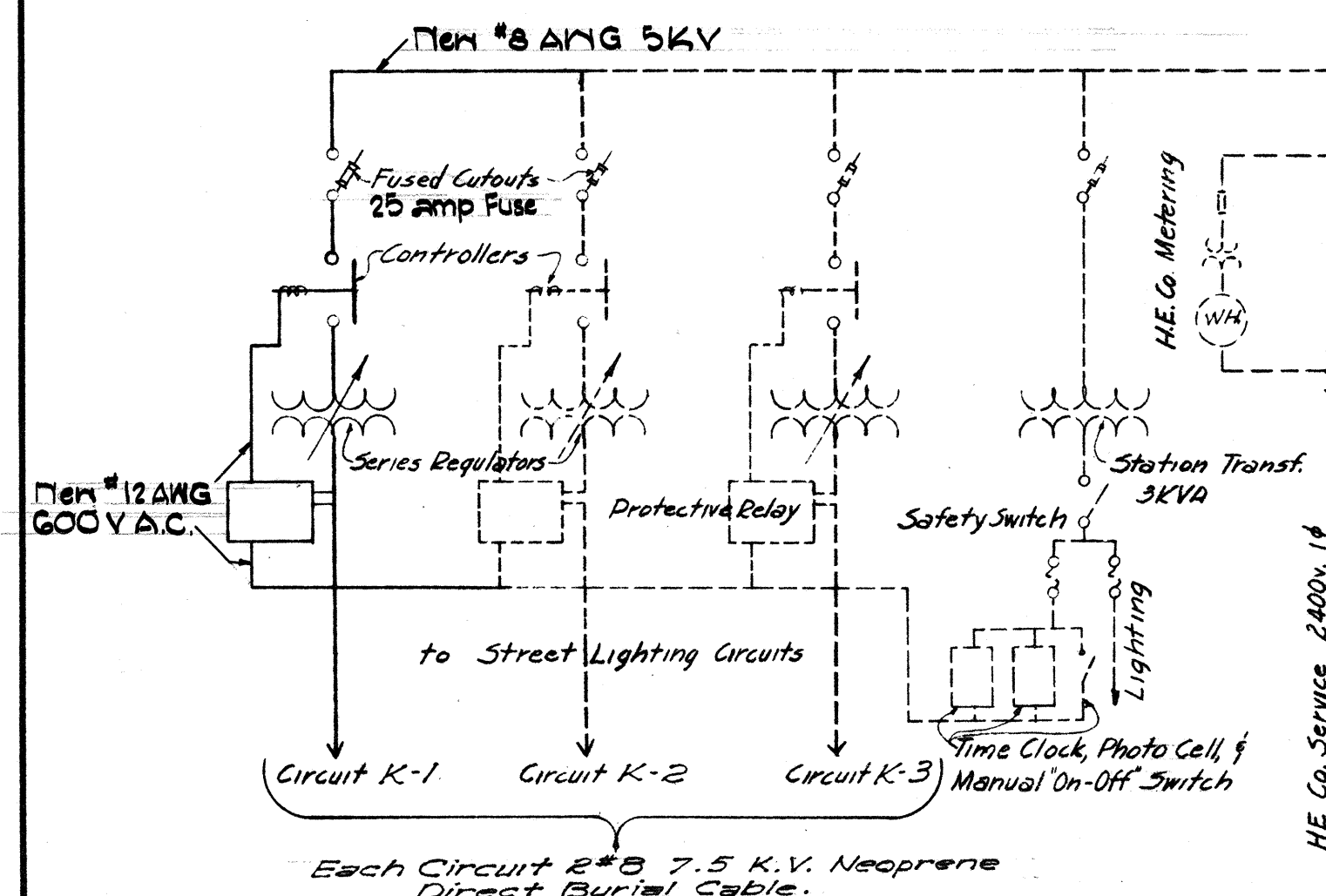


SECTION B-B
Scale 1/2"=1'-0"

Note:
Sub-station equipment for Circuit K-1 only to be furnished and installed. K-2 and K-3 are existing circuits.



PLAN SUB-STATION #2
Scale 1/2"=1'-0"



WIRING DIAGRAM SUB-STATION #2
No Scale



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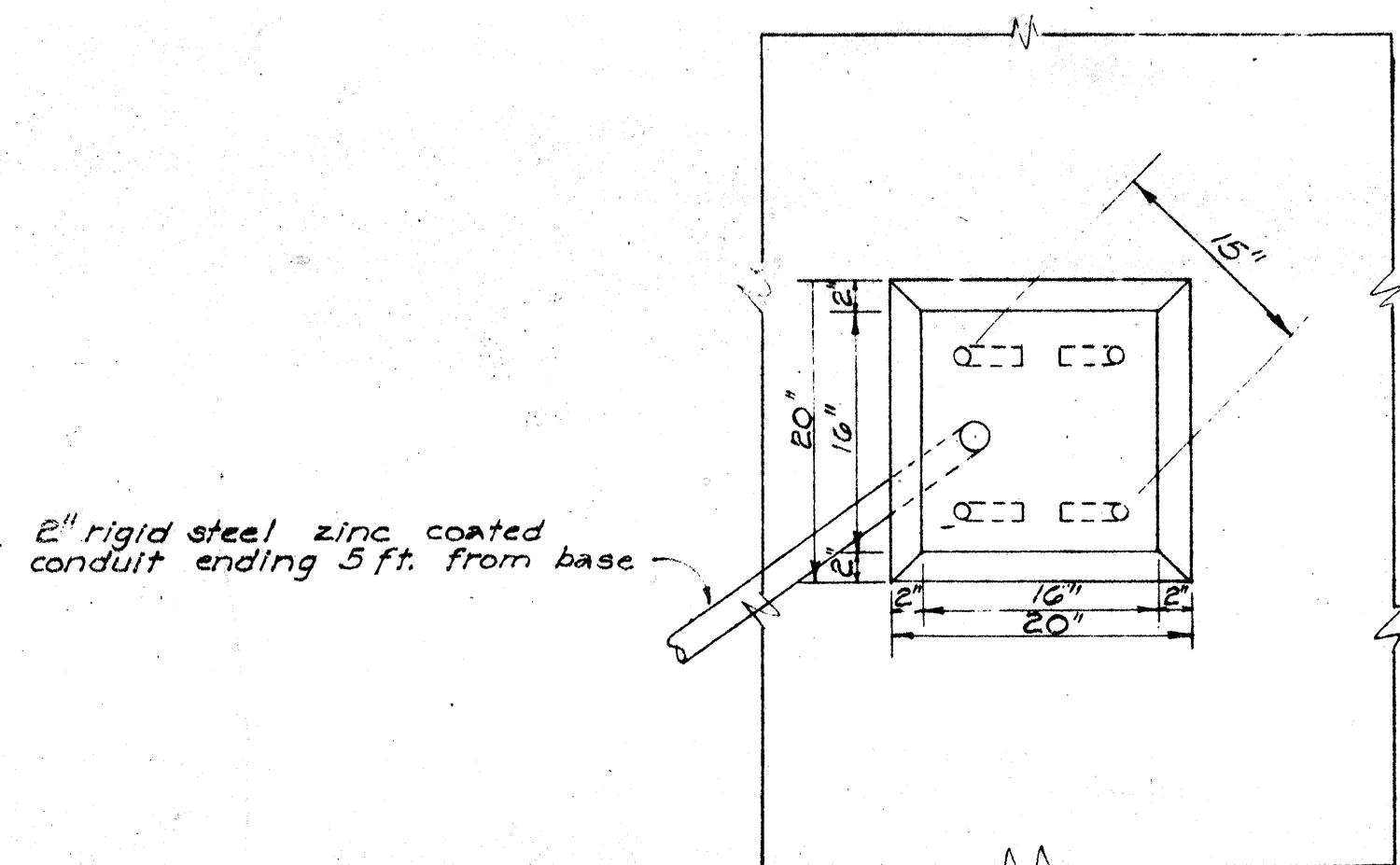
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ELECTRICAL DETAILS
SUB STATIONS**

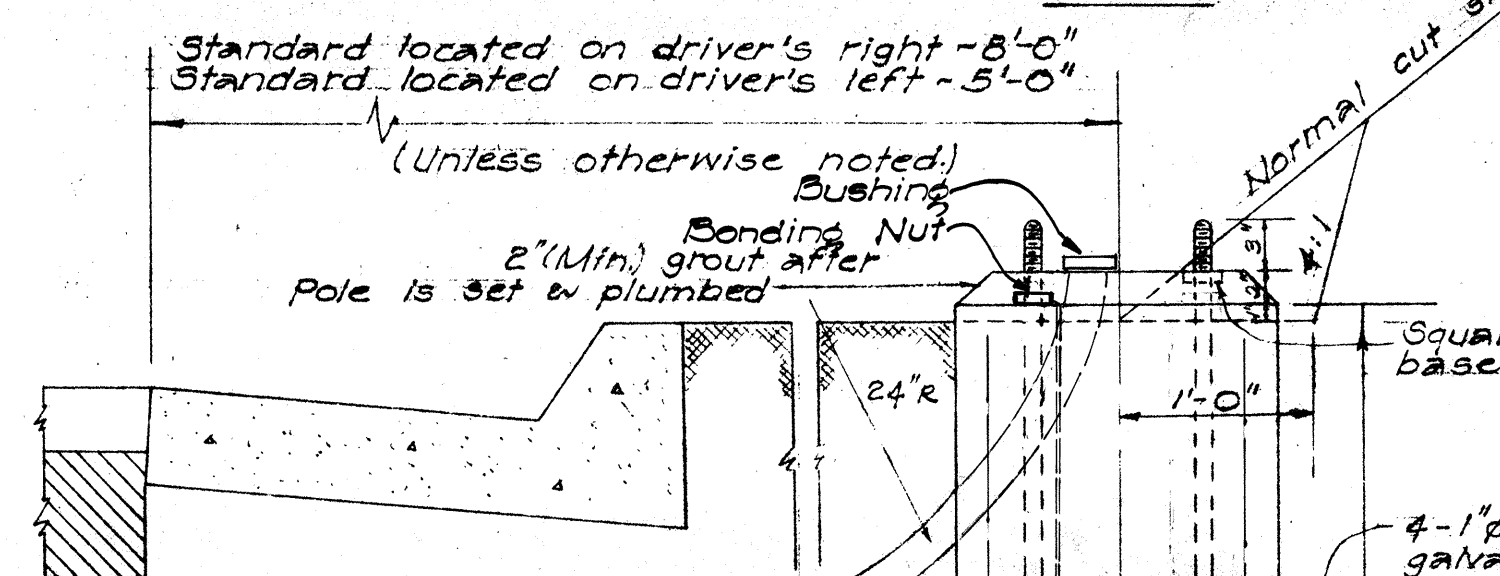
LUNALILO FREEWAY U 072-1(10)
LIKELIKE HIGHWAY U-063-1(1)

SHEET No. 1 OF 2 SHEETS

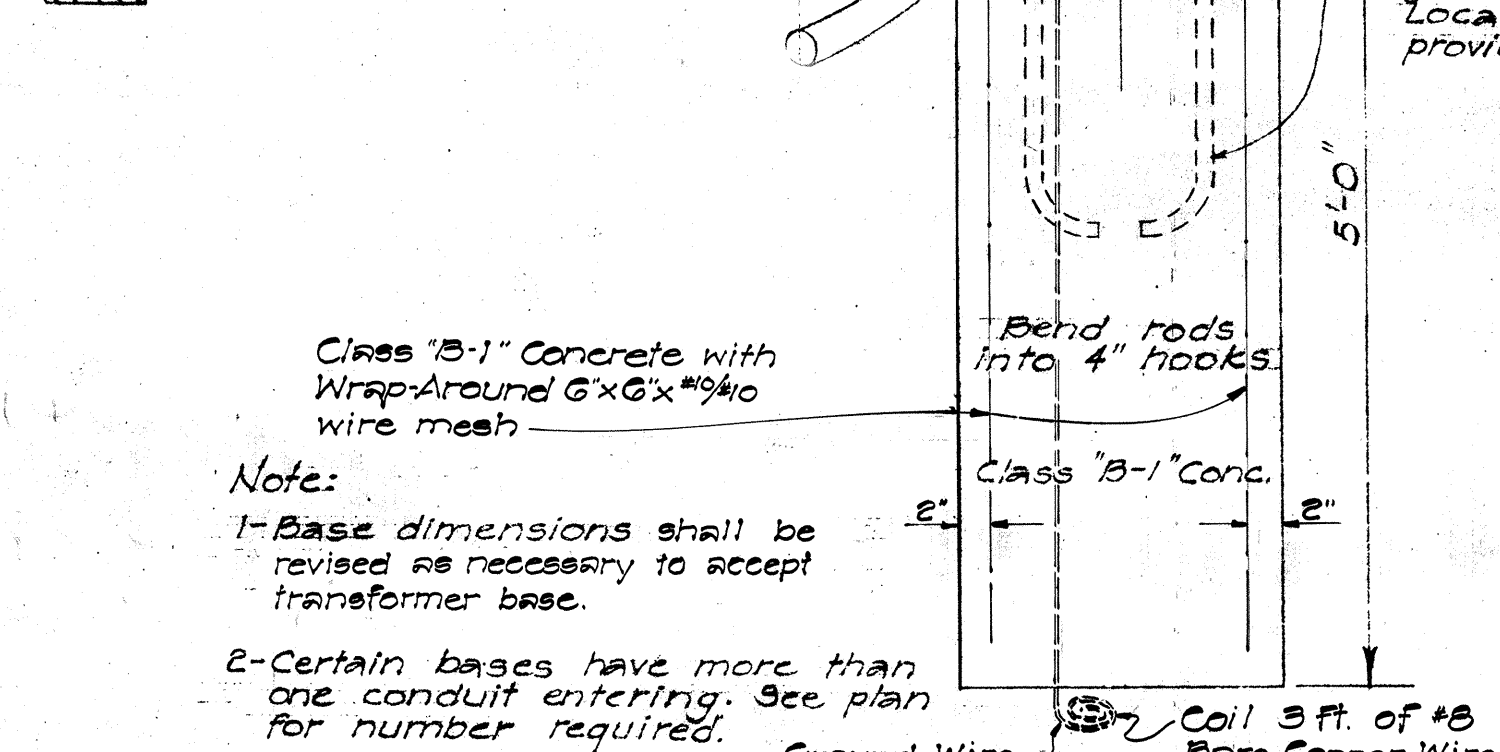
A 16 B 13



PLAN



ELEVATION

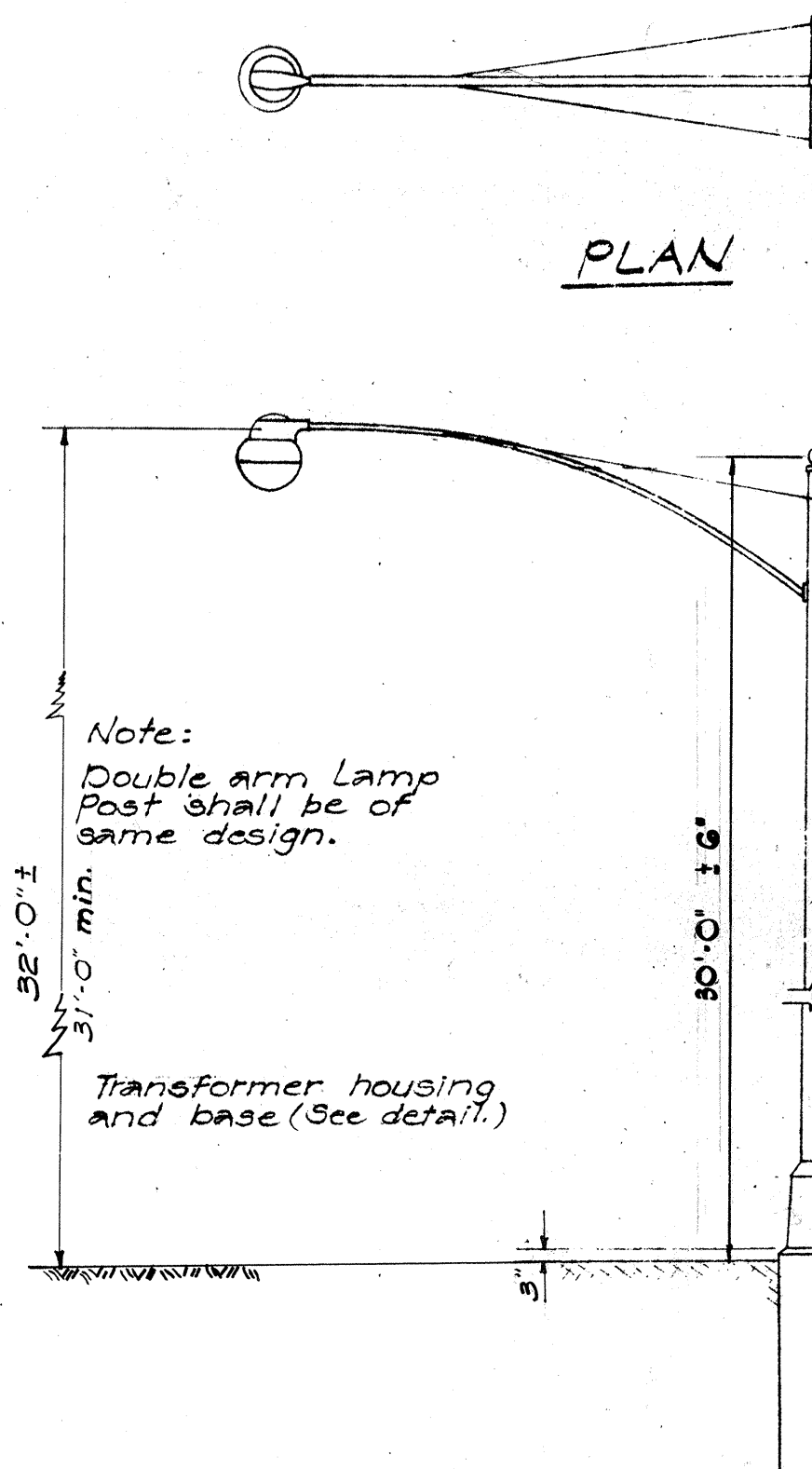


TYPICAL DETAIL OF TRANSFORMER BASE FOR METAL LAMP POST
Scale: 3"=1'-0"

CONCRETE BASE FOR METAL ST. LT. STD.
Scale: 1"=1'-0"



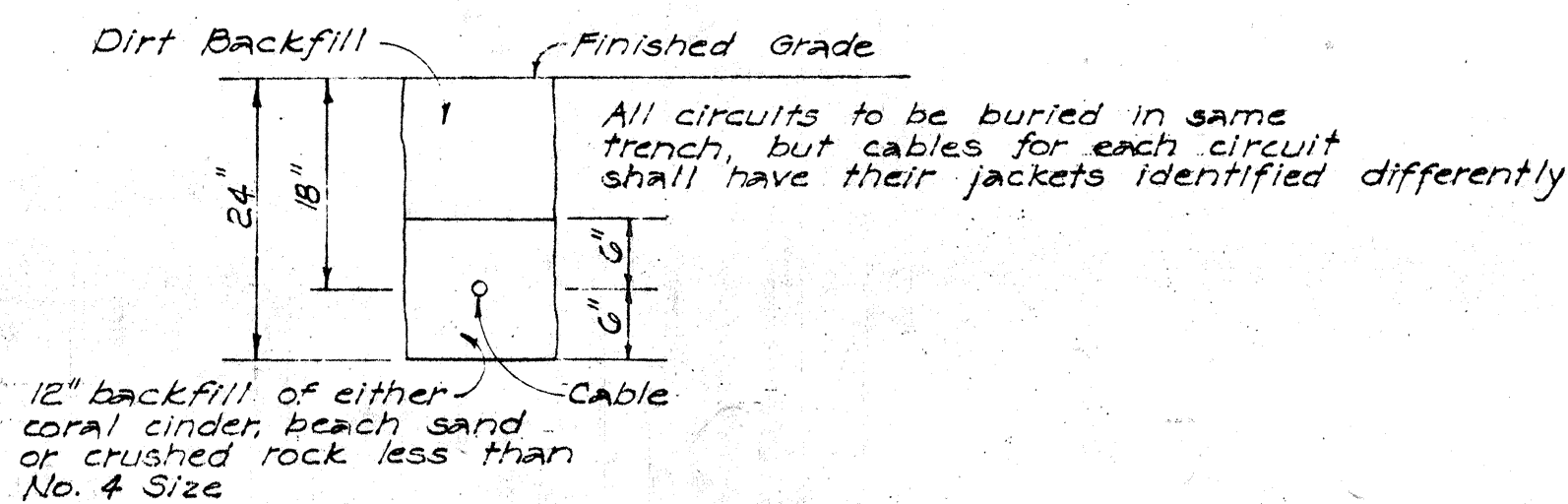
TYPICAL SINGLE ARM METAL LAMP POST
Scale: 1/4"=1'-0"



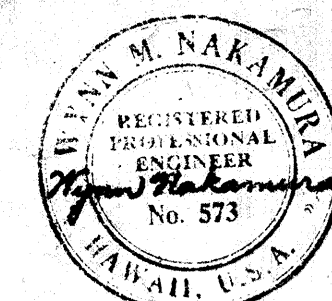
FRONT ELEVATION

SIDE ELEVATION

MOUNTING DETAIL OF LUMINAIRE BRACKET ON UTILITY POLE



DETAIL OF BACKFILL FOR DIRECTLY BURIED CABLES
Scale: 3/4"=1'-0"



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HIGHWAYS DIVISION

ELECTRICAL DETAILS

LUNALILO FREEWAY U-072-1(10)
LIKELIKE HIGHWAY U-063-1(1)

SHEET NO. 2 OF 2 SHEETS

A 17 B 14