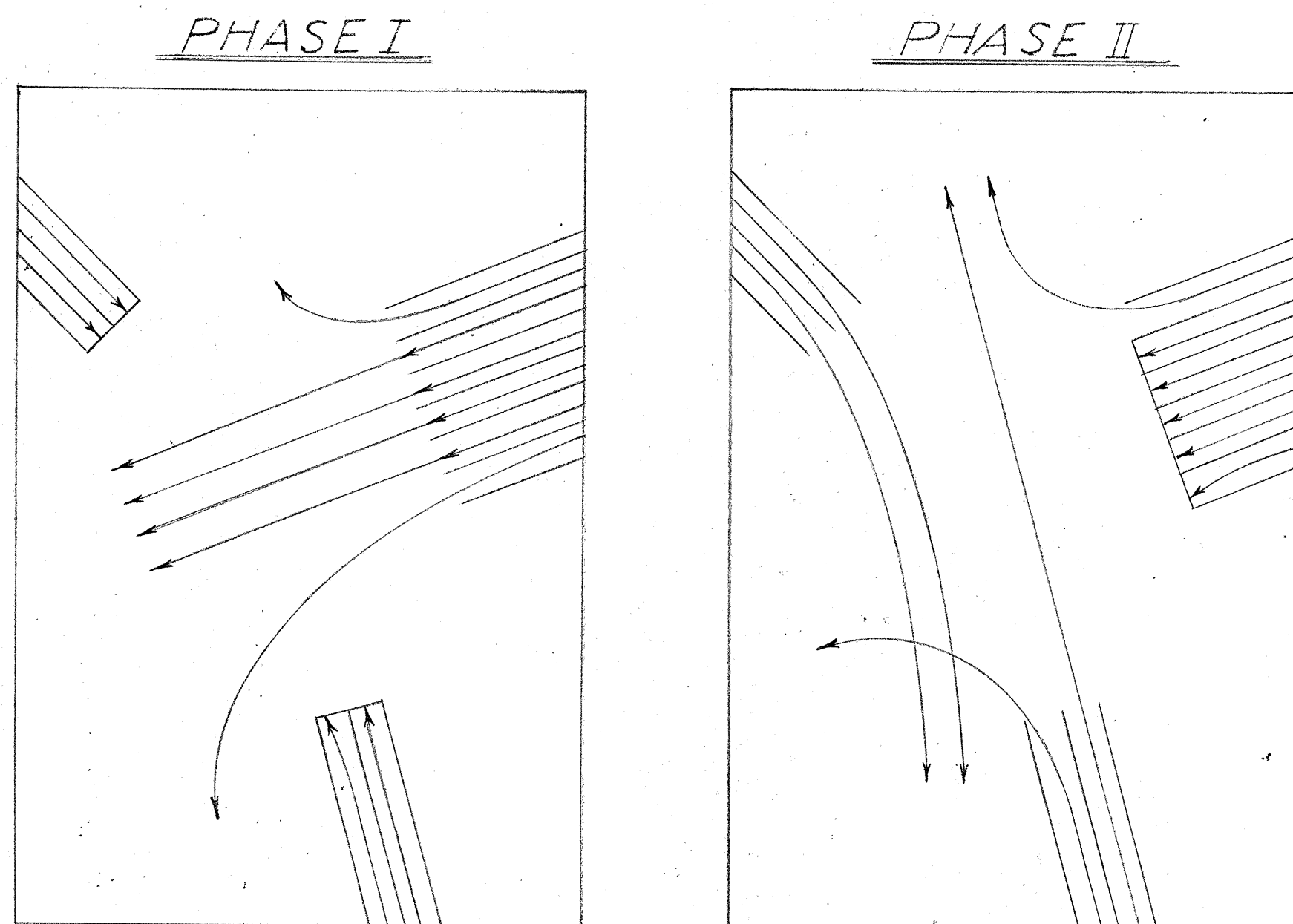
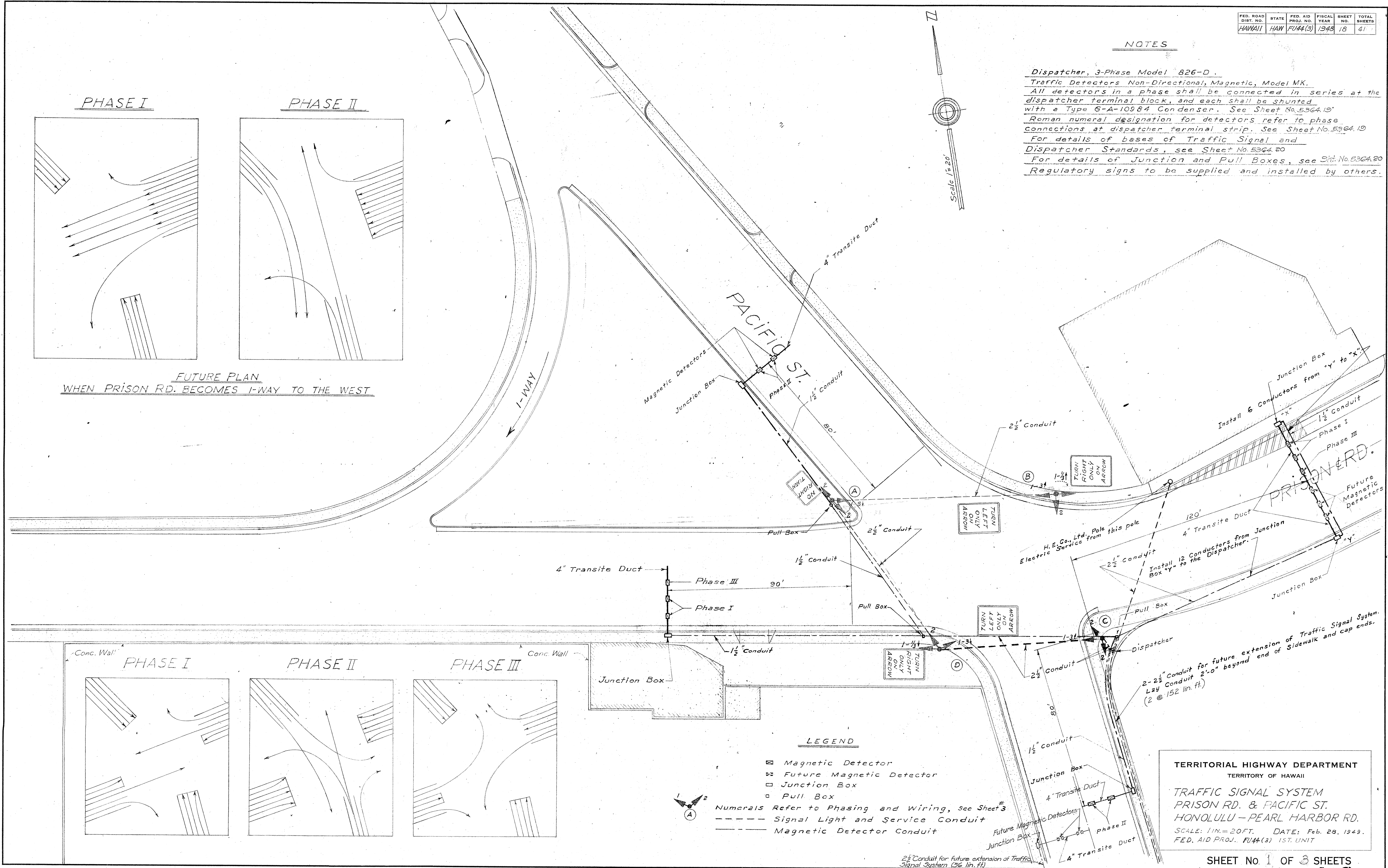


NOTES

Dispatcher, 3-Phase Model 826-D.
Traffic Detectors Non-Directional, Magnetic, Model MK.
All detectors in a phase shall be connected in series at the
dispatcher terminal block, and each shall be shunted
with a Type G-A-10984 Condenser. See Sheet No. 5364.19.
Roman numeral designation for detectors refer to phase
connections at dispatcher terminal strip. See Sheet No. 5364.19
For details of bases of Traffic Signal and
Dispatcher Standards, see Sheet No. 5364.20
For details of Junction and Pull Boxes, see Sh. No. 5364.20
Regulatory signs to be supplied and installed by others.



FUTURE PLAN
WHEN PRISON RD. BECOMES 1-WAY TO THE WEST



ORIGINAL PLAN	SURVEY PLOTTED BY DESIGNED BY <u>R. E. CURLEY</u> DRAWN BY <u>W. A. W.</u>	DATE " " " " "
NOTE BOOK No.	TRACED BY QUANTITIES BY QUANTITIES CHECKED BY CHECKED BY	" " " " "

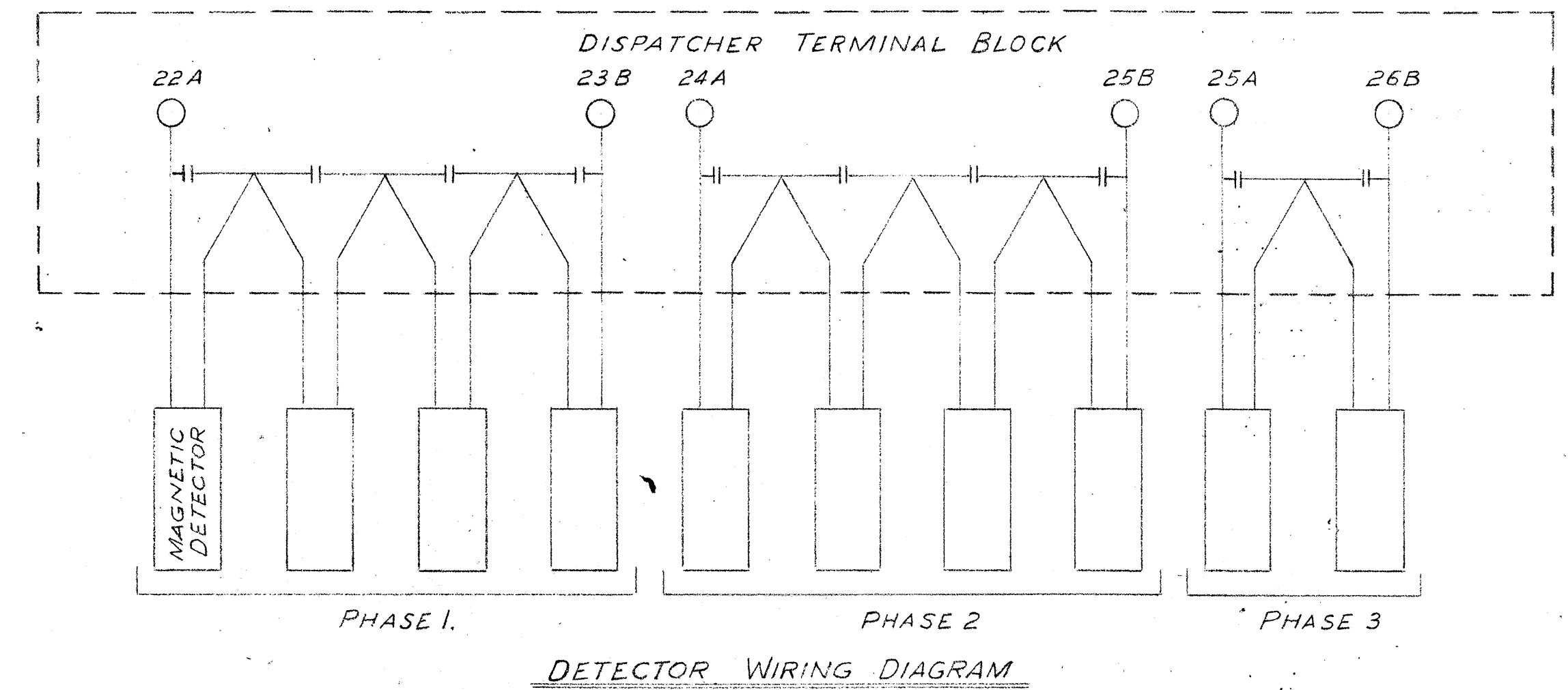
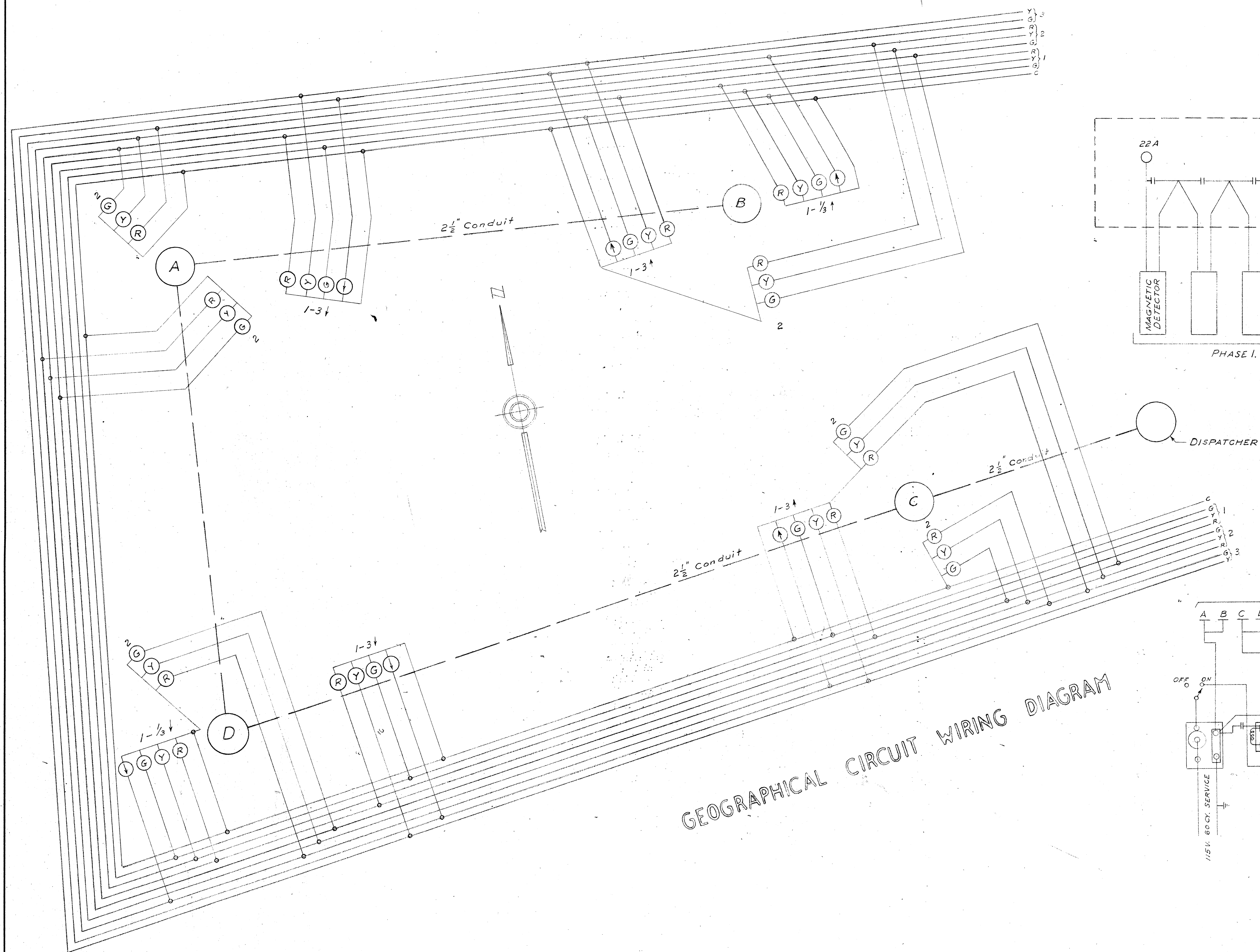
TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TRAFFIC SIGNAL SYSTEM
PRISON RD. & PACIFIC ST.
HONOLULU - PEARL HARBOR RD.

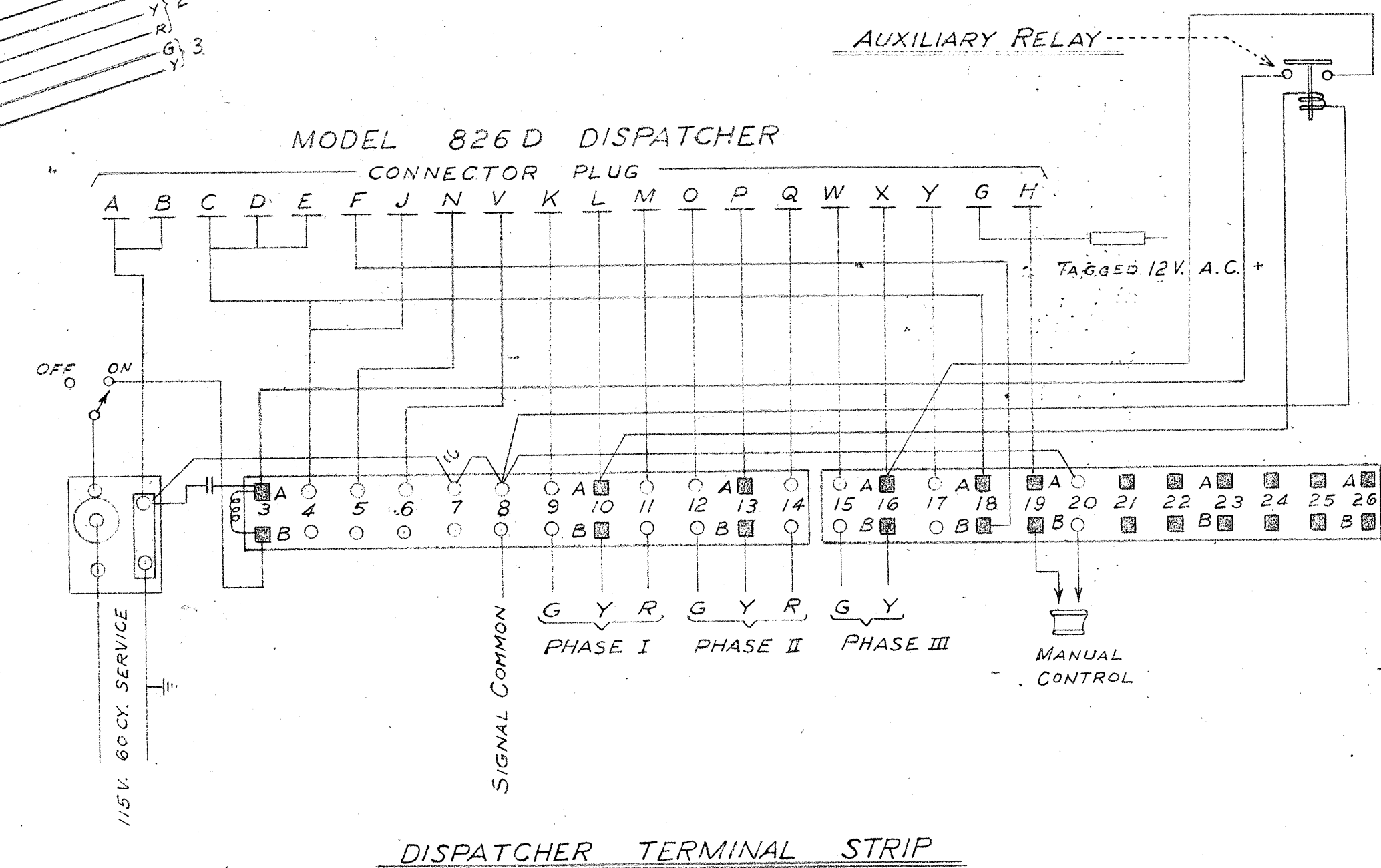
SCALE: 1 IN. = 20 FT. DATE: Feb. 28, 1949.
FED. AID PROJ. FU44(3) 1ST UNIT

SHEET No. 1 OF 3 SHEETS

5364.18



GEOGRAPHICAL CIRCUIT WIRING DIAGRAM



TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
TRAFFIC SIGNAL SYSTEM
PRISON RD. & PACIFIC ST.
HONOLULU—PEARL HARBOR RD.
SCALE: None DATE: Feb. 28, 1949.
FED. AID PROJ. FU44(3) 1ST UNIT

SECTION "A-A"

DIRECTION OF CONDUITS TO SUIT FIELD CONDITIONS

PEDESTAL
2'-0"
CONCRETE BLOCK
2'-0"

DOOR
METER
TYPE "L" CABINET
STYLE No. 7505-Y1Z
6'-0"
3'-0"
4'-0"
7"
3"
2'-0"
CLASS "B-1" CONCRETE Foundation

METER LOCATION OPTIONAL

(BACK)

3-ANCHOR RODS MUST PROJECT 10" ABOVE FOUNDATION LEVEL

"A"
LEAD RING
PEDESTAL BASE 48-C
CAPPED

22 CONDUIT
3- $\frac{3}{8}$ " ANCHOR RODS (Supplied with Pedestal)

Technical drawing of a pedestal and concrete block assembly, labeled "SECTION A-A". The drawing shows a cross-section of a pedestal (2'-0" high) and a concrete block (2'-0" wide). A conduit is shown passing through the pedestal and block, with a label "DIRECTION OF CONDUITS TO SUIT FIELD CONDITIONS". The drawing is dated "11-1-58" and includes a scale bar.

COVER A-1907

ADAPTOR A-1446

STYLE No. 7505-Y12

PLAN OF COVER PLATE

CLASS "B-1" CONC. JACKET (POURED IN FIELD)

4- 1 1/2" x 1 1/2" Ls. WELD

1/2" Checkered Cover Plate

3'-0"

3'-0"

SECTION "A-A"

4" TRANSITE DUST

CONCRETE JUNCTION BOX (POURED IN FIELD)

CONDUIT LOCATION TO SUIT FIELD CONDITIONS

COVER 2" #8

WELD

4- 1 1/2" x 1 1/2" Ls. 4" LONG

4" CONCRETE

CLASS "B-1" CONC.

CONDUIT

ROOFING PAPER

CRUSHED ROCK SIZE No. 2

12" DEEP

3" DIA. DRAIN

SLOPE TOWARD JUNCTION BOX

1" TRANSITE DUST SLOPE 2" PER FOOT

CAP

4" A.C. PAVEMENT

COVER #8

LENGTH OF CONC. JACKET VARIABLE

PLAN

[illegible]

5 3 6 4 . 2 0