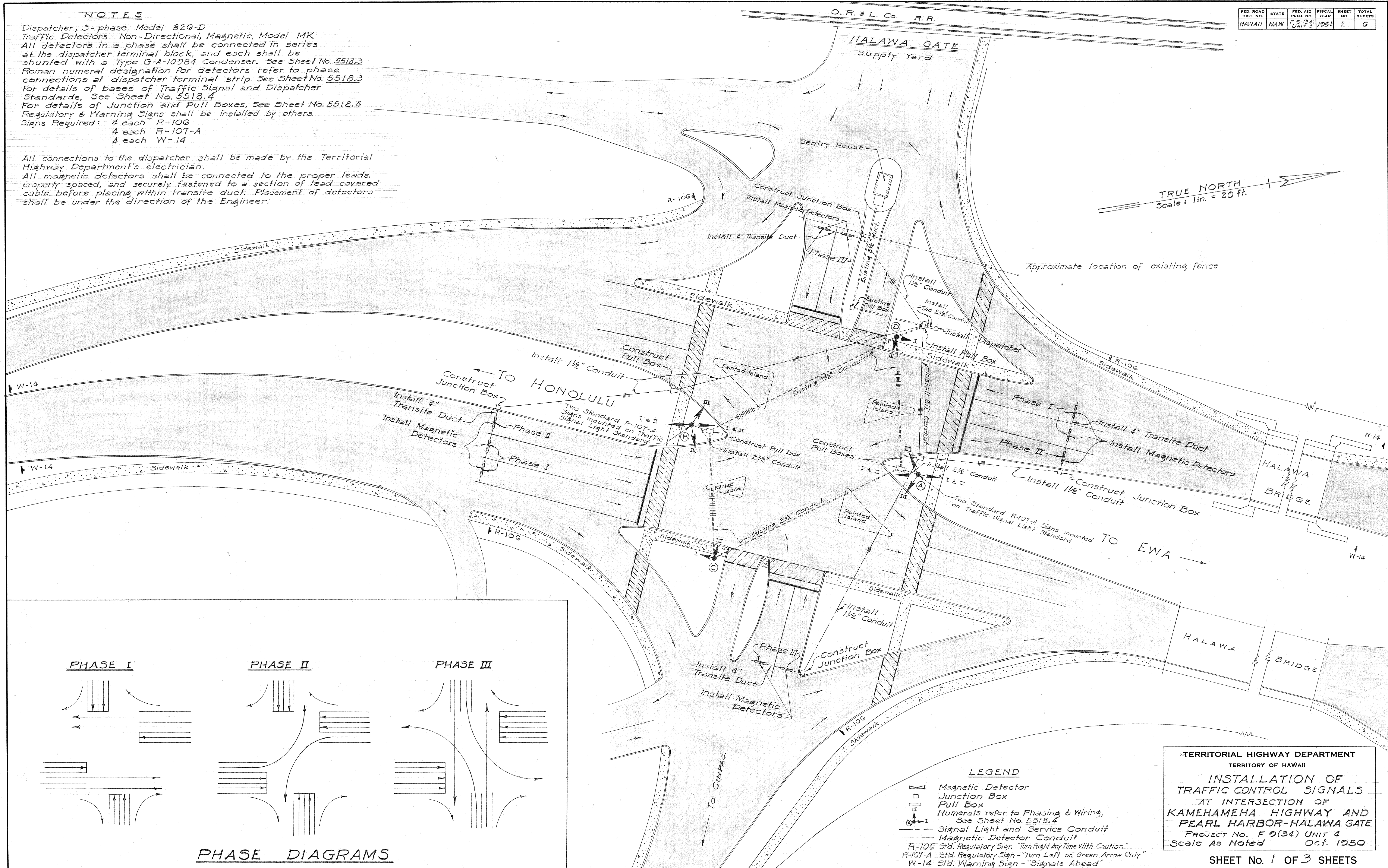


Dispatcher, 3-phase, Model 82G-D
Traffic Detectors Non-Directional, Magnetic, Model MK
All detectors in a phase shall be connected in series
at the dispatcher terminal block, and each shall be
shunted with a Type G-A-10284 Condenser. See Sheet No. 5518.3
Roman numeral designation for detectors refer to phase
connections at dispatcher terminal strip. See Sheet No. 5518.3
For details of bases of Traffic Signal and Dispatcher
Standards, See Sheet No. 5518.4
For details of Junction and Pull Boxes, See Sheet No. 5518.4
Regulatory & Warning Signs shall be installed by others.
Signs Required: 4 each R-10G
4 each R-107-A
4 each W-14

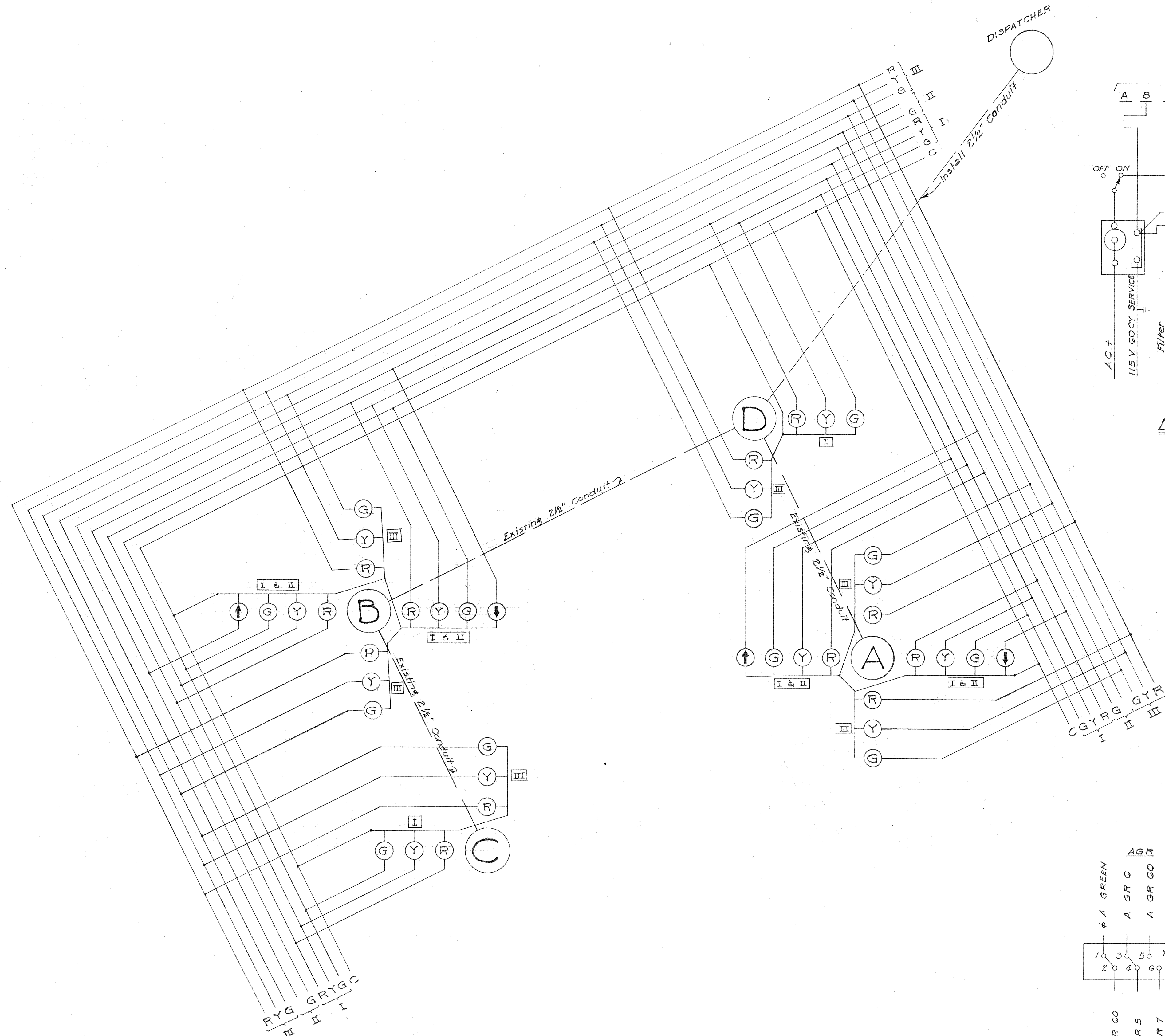
All connections to the dispatcher shall be made by the Territorial Highway Department's electrician.
All magnetic detectors shall be connected to the proper leads, properly spaced, and securely fastened to a section of lead covered cable before placing within transite duct. Placement of detectors shall be under the direction of the Engineer.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	F 9 (34) UNIT 4	1951	2	6

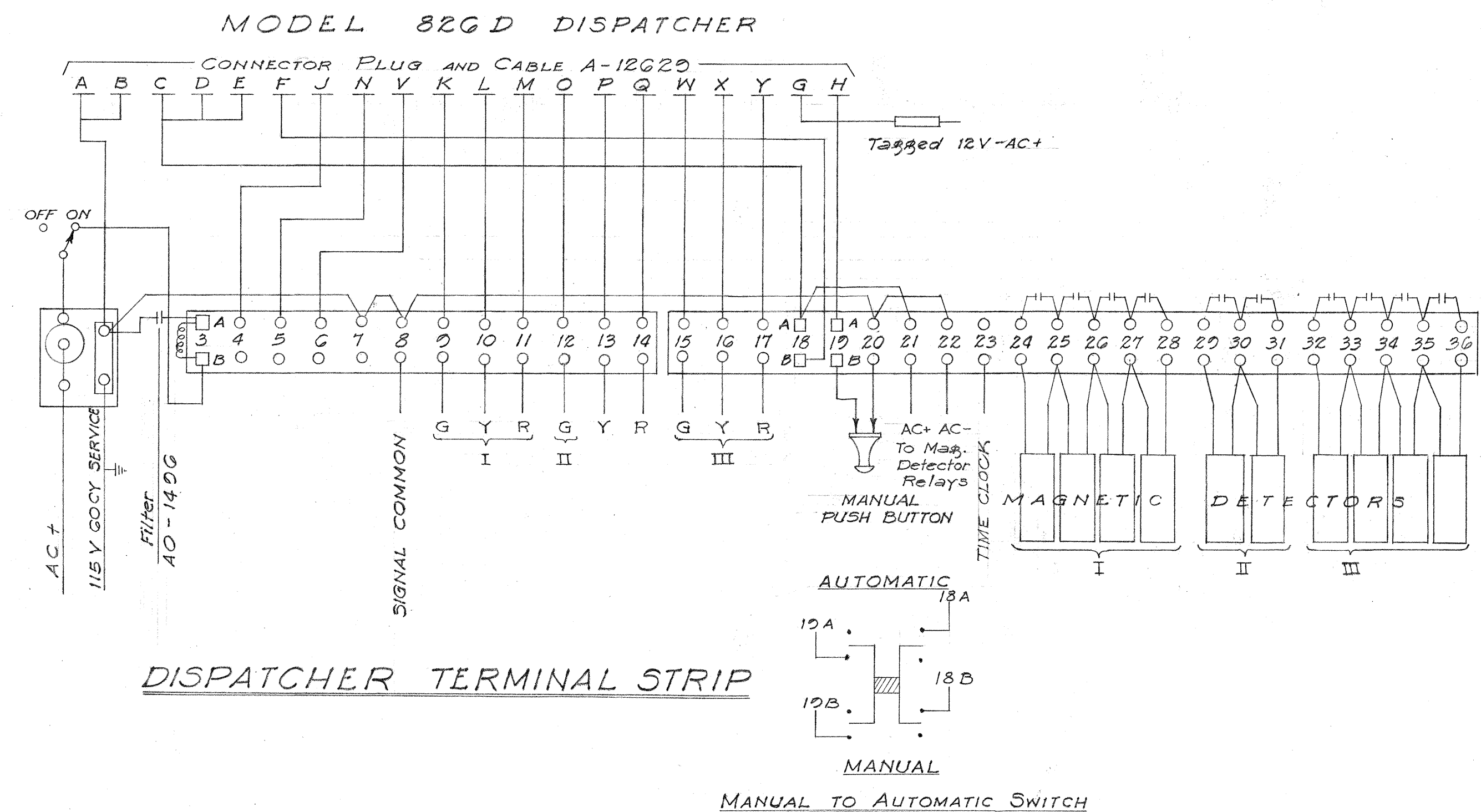


5518.2

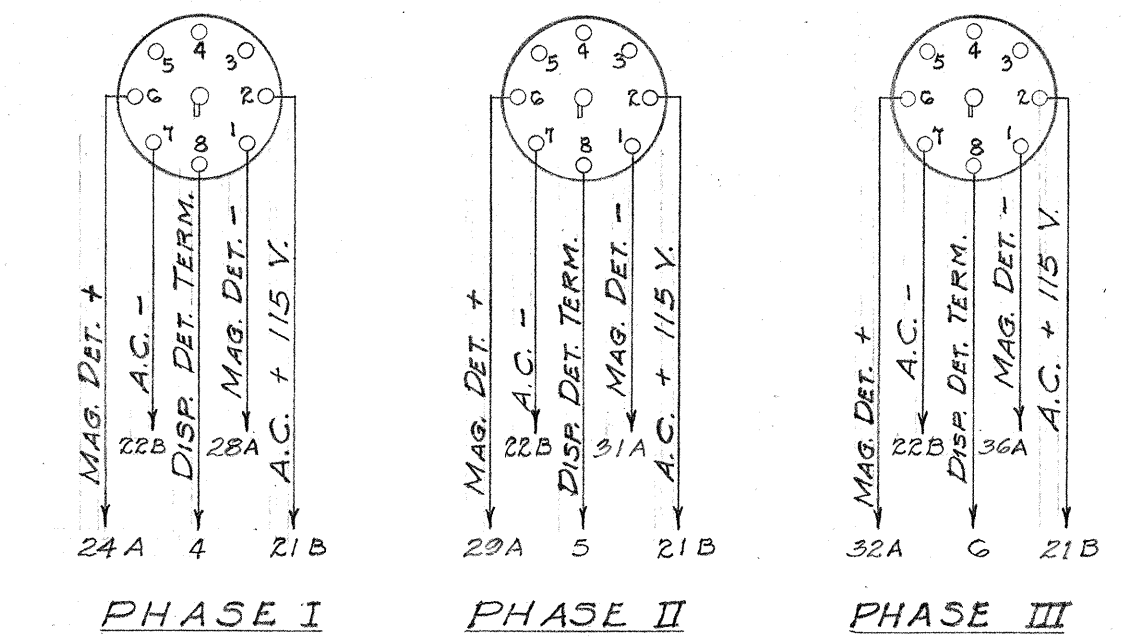
SHEET No. 1 OF 3 SHEETS



GEOGRAPHICAL CIRCUIT WIRING DIAGRAM



DISPATCHER TERMINAL STRIP



MAGNETIC DETECTOR RELAY UNITS
CONNECTING CABLES A-12038

A GR GREEN			B GR GREEN			C GR GREEN		
10	30	50	10	30	50	10	30	50
20	40	60	20	40	60	20	40	60
70	80	90	70	80	90	70	80	90
100	110	120	100	110	120	100	110	120
130	140	150	130	140	150	130	140	150
160	170	180	160	170	180	160	170	180
190	200	210	190	200	210	190	200	210
220	230	240	220	230	240	220	230	240
250	260	270	250	260	270	250	260	270

LIGHT RELAY TERMINAL STRIP
JUMPER TERMINAL AS SHOWN
FOR SIGNAL SEQUENCE G-Y-R-G

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
TRAFFIC CONTROL SIGNALS
AT INTERSECTION OF
KAMEHAMEHA HIGHWAY AND
PEARL HARBOR - HALAWA GATE
PROJECT NO. F 9(34) UNIT 4
Scale: As noted Nov. 1950

