DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-02-23	2024	47	115

SIGNAL HEAD INDICATIONS

R
Y
G
(LED)
12" Signal Faces (R-Y-G)

R
Y
G
(LED)
12" Signal Faces

(LED)
A-5
D-4

A-2 +
A-4
B-1 +
B-3
C-2 +
C-4
D-1 +
D-3

A-1 +
A-3
B-2
C-1 +
C-3
D-2

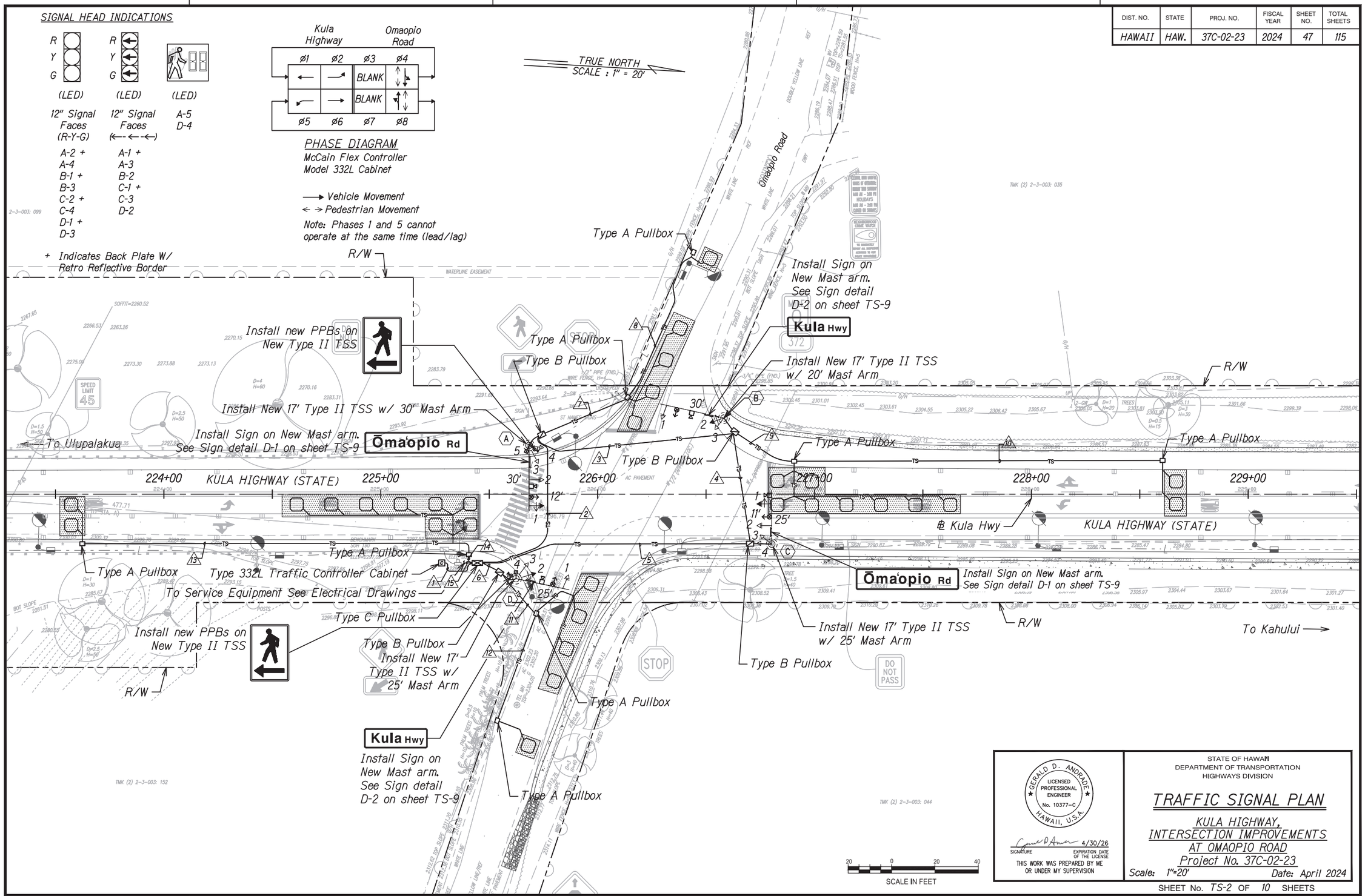
+ Indicates Back Plate W/ Retro Reflective Border

PHASE DIAGRAM

McCain Flex Controller
Model 332L Cabinet

→ Vehicle Movement
← → Pedestrian Movement

Note: Phases 1 and 5 cannot operate at the same time (lead/lag)



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
NOTE BOOK	TRACED BY	
	DESIGNED BY	
No.	QUANTITIES BY	
	CHECKED BY	

GERALD D. ANDRADE
LICENSED PROFESSIONAL ENGINEER
No. 10377-C
HAWAII, U.S.A.

SIGNATURE — EXPIRATION DATE OF THE LICENSE 4/30/26

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL PLAN

KULA HIGHWAY,
INTERSECTION IMPROVEMENTS
AT OMAOPIO ROAD
Project No. 37C-02-23

Scale: 1"=20' Date: April 2024

SHEET No. TS-2 OF 10 SHEETS