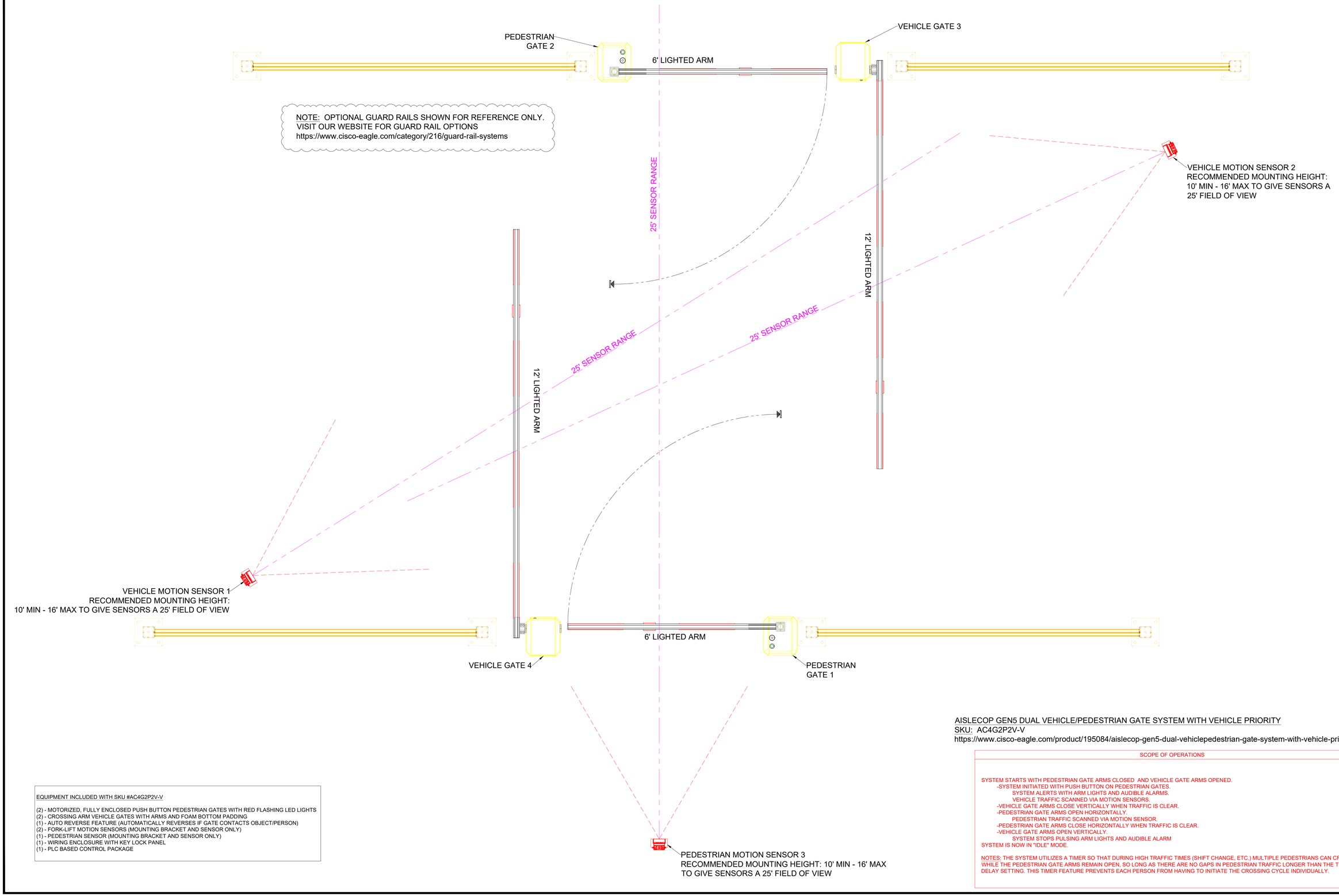

EQUIPMENT INCLUDED WITH SKU #AC4G2P2V-V

(2) - MOTORIZED, FULLY ENCLOSED PUSH BUTTON PEDESTRIAN GATES WITH RED FLASHING LED LIGHTS
(2) - CROSSING ARM VEHICLE GATES WITH ARMS AND FOAM BOTTOM PADDING
(1) - AUTO REVERSE FEATURE (AUTOMATICALLY REVERSES IF GATE CONTACTS OBJECT/PERSON)
(2) - FORK-LIFT MOTION SENSORS (MOUNTING BRACKET AND SENSOR ONLY)
(1) - PEDESTRIAN SENSOR (MOUNTING BRACKET AND SENSOR ONLY)
(1) - WIRING ENCLOSURE WITH KEY LOCK PANEL
(1) - PLC BASED CONTROL PACKAGE

AISLECOP GEN5 DUAL VEHICLE/PEDESTRIAN GATE SYSTEM WITH VEHICLE PRIORITY
SKU: AC4G2P2V-V
https://www.cisco-eagle.com/product/195084/aislecop-gen5-dual-vehiclepedestrian-gate-system-with-vehicle-priority

SCOPE OF OPERATIONS

SYSTEM STARTS WITH PEDESTRIAN GATE ARMS CLOSED AND VEHICLE GATE ARMS OPENED.
-SYSTEM INITIATED WITH PUSH BUTTON ON PEDESTRIAN GATES.
SYSTEM ALERTS WITH ARM LIGHTS AND AUDIBLE ALARMS.
VEHICLE TRAFFIC SCANNED VIA MOTION SENSORS.
-VEHICLE GATE ARMS CLOSE VERTICALLY WHEN TRAFFIC IS CLEAR.
-PEDESTRIAN GATE ARMS OPEN HORIZONTALLY.
PEDESTRIAN TRAFFIC SCANNED VIA MOTION SENSOR.
-PEDESTRIAN GATE ARMS CLOSE HORIZONTALLY WHEN TRAFFIC IS CLEAR.
-VEHICLE GATE ARMS OPEN VERTICALLY.
SYSTEM STOPS PULSING ARM LIGHTS AND AUDIBLE ALARM
SYSTEM IS NOW IN "IDLE" MODE.

NOTES: THE SYSTEM UTILIZES A TIMER SO THAT DURING HIGH TRAFFIC TIMES (SHIFT CHANGE, ETC.) MULTIPLE PEDESTRIANS CAN CROSS WHILE THE PEDESTRIAN GATE ARMS REMAIN OPEN, SO LONG AS THERE ARE NO GAPS IN PEDESTRIAN TRAFFIC LONGER THAN THE TIME DELAY SETTING. THIS TIMER FEATURE PREVENTS EACH PERSON FROM HAVING TO INITIATE THE CROSSING CYCLE INDIVIDUALLY.

AISLECOP Gen5

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DRAWING TO SCALE WHEN PRINTED ON 24"X36" MEDIA

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REV	DESCRIPTION	BY	DATE
A.	DRAWING CREATED ON 8/21/25	EOW	8/21/25

CUSTOMER
LOCATION
DESCRIPTION: AISLECOP GEN5 DEVICE LAYOUT 4 GATES-VEHICLE PRIORITY
DRAWN BY: AA
SCALE: NTS
PROJECT MGR: MG
DATE: 08.19.2025

PROJECT NORTH

DRAWING NUMBER
AC4G2P2V-V

SHT. # P04
REV. A