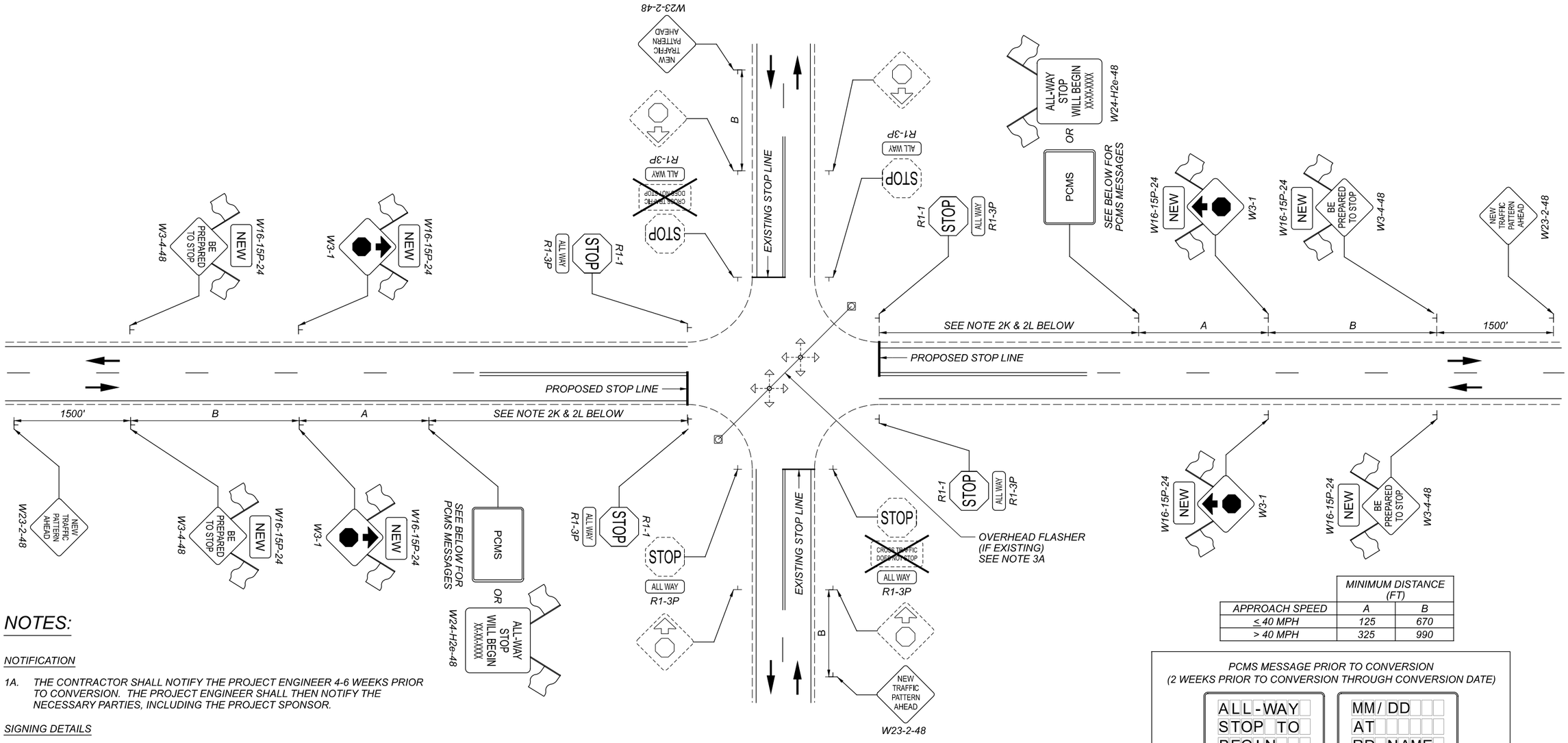

NOTES:

NOTIFICATION

1A. THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER 4-6 WEEKS PRIOR TO CONVERSION. THE PROJECT ENGINEER SHALL THEN NOTIFY THE NECESSARY PARTIES, INCLUDING THE PROJECT SPONSOR.

SIGNING DETAILS

2A. THE CONTRACTOR SHALL FURNISH, INSTALL, MAINTAIN AND REMOVE ALL SIGNS, WARNING LIGHTS (WHEN REQUIRED) AND FLAGS AS SHOWN ABOVE, INCLUDING SUPPORTS AND ALL NECESSARY MOUNTING HARDWARE PER ODOT STANDARDS.

2B. FLAGS SHALL BE ERECTED AS SHOWN ABOVE. THE FLAGS SHALL BE 18" X 18", MADE OF ORANGE VINYL MATERIAL, AND SECURELY FASTENED TO THE SIGN OR SIGN SUPPORT.

2C. PCMS OR ALL-WAY STOP WILL BEGIN (W24-H2e) SIGNS SHALL BE PLACED 2 WEEKS IN ADVANCE OF CONVERSION.

2D. NEW (W16-15P) PLAQUES SHALL BE PROVIDED ABOVE THE BE PREPARED TO STOP (W3-4) AND STOP AHEAD (W3-1) SIGNS ALONG THE EXISTING THRU APPROACHES.

2E. THE ALL WAY (R1-3P) PLAQUE SHALL BE PROVIDED BELOW ALL EXISTING AND PROPOSED STOP (R1-1) SIGNS.

2F. THE BE PREPARED TO STOP (W3-4) SIGN, NEW (W16-15P) PLAQUES, NEW TRAFFIC PATTERN AHEAD (W23-2), AND ORANGE FLAGS SHALL REMAIN IN PLACE FOR 30 DAYS AFTER CONVERSION. THE STOP AHEAD (W3-1) SIGN, STOP (R1-1) SIGN, AND ALL WAY (R1-3P) PLAQUES SHALL BE INSTALLED AS PERMANENT SIGNS.

2G. THE BE PREPARED TO STOP (W3-4) SIGN, PCMS, NEW TRAFFIC PATTERN AHEAD (W23-2) SIGN, NEW (W16-15P) PLAQUES, AND STOP AHEAD (W3-1) SIGN SHALL BE INSTALLED ON THE DAY OF CONVERSION, NOT BEFORE, UNLESS SIGNS (WITHOUT FLAGS) ARE COVERED.

2H. NEW SIGN PLACEMENT SHOULD BE ADJUSTED TO AVOID OBSCURING EXISTING SIGNS, FOLLOWING THE MINIMUM SPACING REQUIREMENTS ESTABLISHED IN THE TABLE PROVIDED.

2I. LED ENHANCED SIGNS (R1-1 AND W3-1) MAY BE USED IF SPECIFIED IN THE PLANS.

2J. EXISTING SIGNS/PAVEMENT MARKINGS SHALL BE REPLACED ON THE EXISTING APPROACHES. DUAL SIGNS SHALL BE REPLACED AS A PAIR SO THEIR REFLECTIVITY MATCHES. REFLECTIVE SIGN POST STRIPS SHALL ALSO BE REPLACED.

2K. PCMS SHALL BE PLACED SO AS TO NOT BLOCK SIGHT DISTANCE AT THE INTERSECTION.

2L. AT THE TIME OF CONVERSION, REMOVE W24-H2e SIGNS, IF PRESENT, AND INSTALL PCMS, IF NOT ALREADY PRESENT. PLACE THE PCMS 3/4 MILE TO 1 MILE IN ADVANCE OF THE INTERSECTION. PCMS SHALL REMAIN IN PLACE FOR A MINIMUM OF 2 WEEKS AFTER CONVERSION.

2M. WARNING SIGNS THAT WILL NOT BE REMAINING PERMANENTLY SHALL BE ORANGE. TEMPORARY WARNING SIGNS WILL BE 48", BUT CAN BE REDUCED TO 36" IF THE APPROACH SPEED IS 40 MPH OR LESS AND APPROVED BY THE ENGINEER.

2N. WARNING SIGNS THAT WILL BE REMAINING PERMANENTLY SHALL BE FLUORESCENT YELLOW. SIZE OF ALL PERMANENT SIGNS AND PLAQUES ARE DEPENDENT ON SPEED AND SHALL BE AS SPECIFIED IN THE PLANS.

2O. ON MULTI-LANE, DIVIDED, EXISTING THROUGH APPROACHES, ERECT SIGNS IN MEDIAN IDENTICAL TO THOSE ON THE RIGHT TO CREATE DUAL INSTALLATION, INCLUDING SUPPLEMENTAL SIGNS, PLAQUES, AND FLAGS.

SIGNAL DETAILS

3A. IF AN EXISTING OVERHEAD FLASHER IS TO REMAIN, THE YELLOW SIGNAL INDICATIONS SHALL BE REPLACED WITH RED SIGNAL INDICATIONS.

MINIMUM DISTANCE (FT)		
APPROACH SPEED	A	B
≤ 40 MPH	125	670
> 40 MPH	325	990

PCMS MESSAGE PRIOR TO CONVERSION
(2 WEEKS PRIOR TO CONVERSION THROUGH CONVERSION DATE)

PHASE 1	PHASE 2
ALL-WAY	MM/DD
STOP TO	AT
BEGIN	RD NAME

PCMS MESSAGE AFTER CONVERSION
(CONVERSION DATE THROUGH 2 WEEKS (MIN.) AFTER CONVERSION)

PHASE 1	PHASE 2
TRAFFIC	ALL-WAY
PATTERN	STOP
CHANGE	AHEAD

PAVEMENT MARKING

4A. PROPOSED PAVEMENT MARKINGS SHALL BE INSTALLED AS SHOWN IN THE PLANS.

4B. STOP LINES SHALL BE PLACED TO ACCOMMODATE VEHICLE TURNING RADII.

PAYMENT

5A. PERMANENT SIGNS AND THEIR REMOVAL SHALL BE PAID FOR UNDER SEPARATE PAY ITEMS IN THE PLANS. IF NOT ITEMIZED SEPARATELY, PAYMENT FOR ALL OTHER LABOR, EQUIPMENT AND MATERIALS NECESSARY TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR CMS 614 MAINTAINING TRAFFIC.

OFFICE OF ROADWAY ENGINEERING

REVISIONS
01-15-2021
07-17-2020
01-17-2020

STDS ENGINEER
Janek

STATE OF OHIO DEPARTMENT OF TRANSPORTATION ADMINISTRATOR
Brenton Bogard

2-WAY STOP TO ALL-WAY STOP CONVERSION

DESIGN AGENCY

SCD NUMBER
MT-125.00

SHEET 1 TOTAL 1