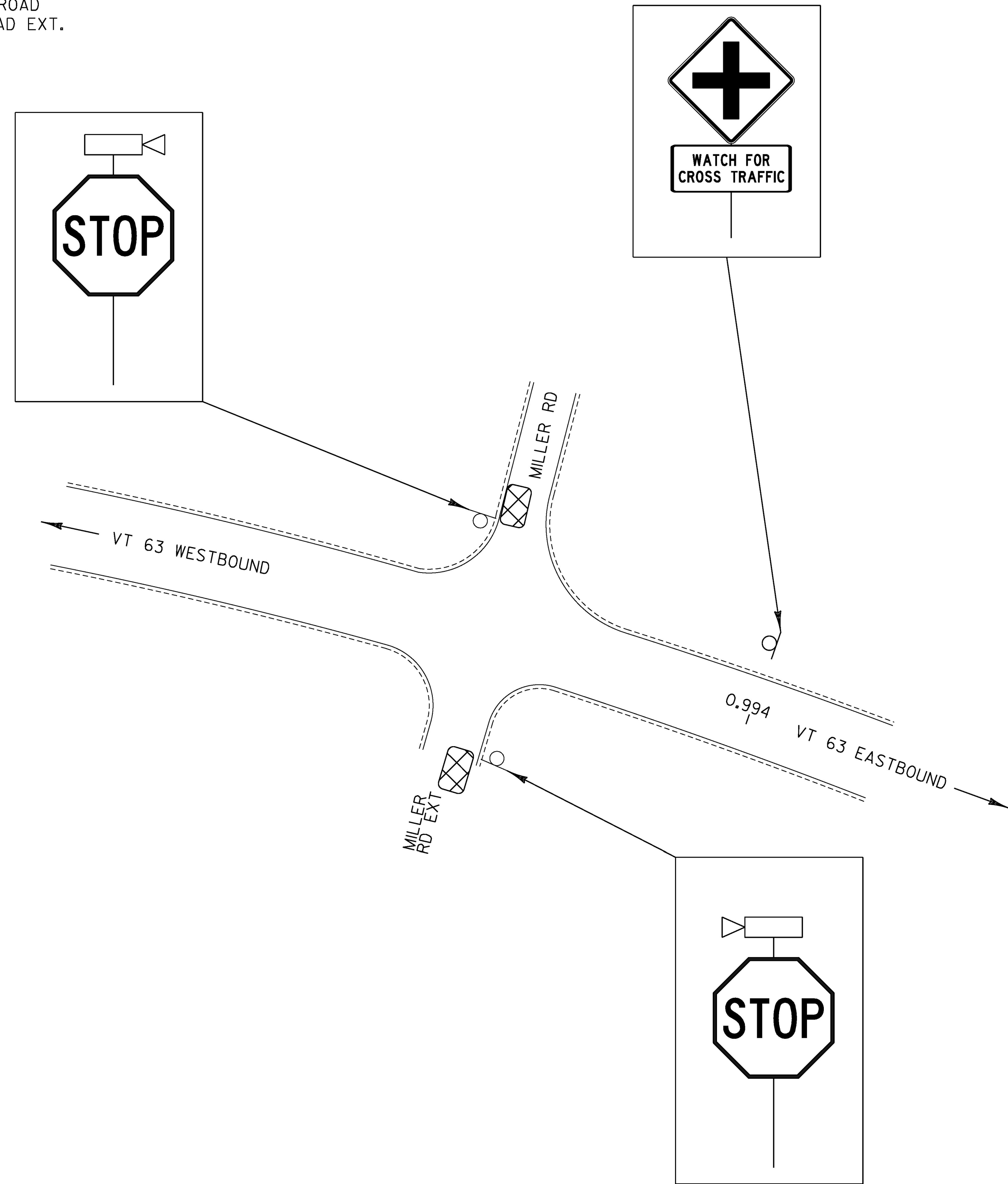


SPECIAL PROVISION
(LED ENHANCED INTERSECTION WARNING SYSTEM)
DETECTORS

INSTALL ON MILLER ROAD
INSTALL ON MILLER ROAD EXT.



**BARRE, VT 63
MILLER RD. INTERSECTION**

NOT TO SCALE

NOTES:

1. PLACEMENT OF DETECTORS FOR SPECIAL PROVISION (LED ENHANCED INTERSECTION WARNING SYSTEM) SHALL BE FIELD ADJUSTED BASED ON MANUFACTURER'S RECOMMENDATION FOR BEST ACCURACY.
2. ALL UNITS FOR SPECIAL PROVISION (LED ENHANCED INTERSECTION WARNING SYSTEM) SHALL BE SOLAR POWERED. THE SOLAR POWER SHALL BE FIELD ADJUSTED BASED ON THE MANUFACTURER'S RECOMMENDATION TO ASSURE MAXIMUM SOLAR INPUT.
3. THE SENSOR FOR THE DETECTION AREAS WILL BE MICROWAVE OR RADAR. THEY ARE OPERATED IN PRESENCE MODE.
4. DETECTOR SHALL COMMUNICATE WIRELESSLY TO FLASHING LED WARNING SIGN AT MM 0.994.
5. POSTS FOR DETECTORS SHALL BE NEW HEAVY DUTY STEEL POSTS.
6. BOTH STOP SIGNS ON MILLER RD AND MILLER RD EXT WILL BE SALVAGED AND INSTALLED ON NEW DETECTOR POSTS.
7. SITE NOT SURVEYED. DRAWING IS A SKETCH AND IS USED ONLY TO CLARIFY PROPOSED SIGN AND DETECTION AREA LAYOUT. FOR ITEM 900.645 SPECIAL PROVISION (LED ENHANCED INTERSECTION WARNING SYSTEM).
8. SIGNS THAT DO NOT PERTAIN TO THE SPECIAL PROVISION AND THE DETECTION AREA LAYOUT ARE LEFT OUT OF THIS SKETCH FOR CLARITY.
9. ALL SIGNS, POST ASSEMBLIES, AND/OR EQUIPMENT SHOWN ON THE PLAN ARE INCIDENTAL TO ITEM 900.645 SPECIAL PROVISION (LED ENHANCED INTERSECTION WARNING SYSTEM) WITH THE EXCEPTION OF BOTH STOP SIGNS.

LEGEND

 DETECTOR

 DETECTION ZONE

PROJECT NAME: STATEWIDE NORTH REGION

PROJECT NUMBER: STP HRRR(22)

FILE NAME: z14ki00tsdet+all.dgn

PLOT DATE: 5/5/2017

PROJECT LEADER: K. RUTTER

DRAWN BY: J. FOWLER

DESIGNED BY: J. FOWLER

CHECKED BY: K. RUTTER

DETAIL SHEET 2

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