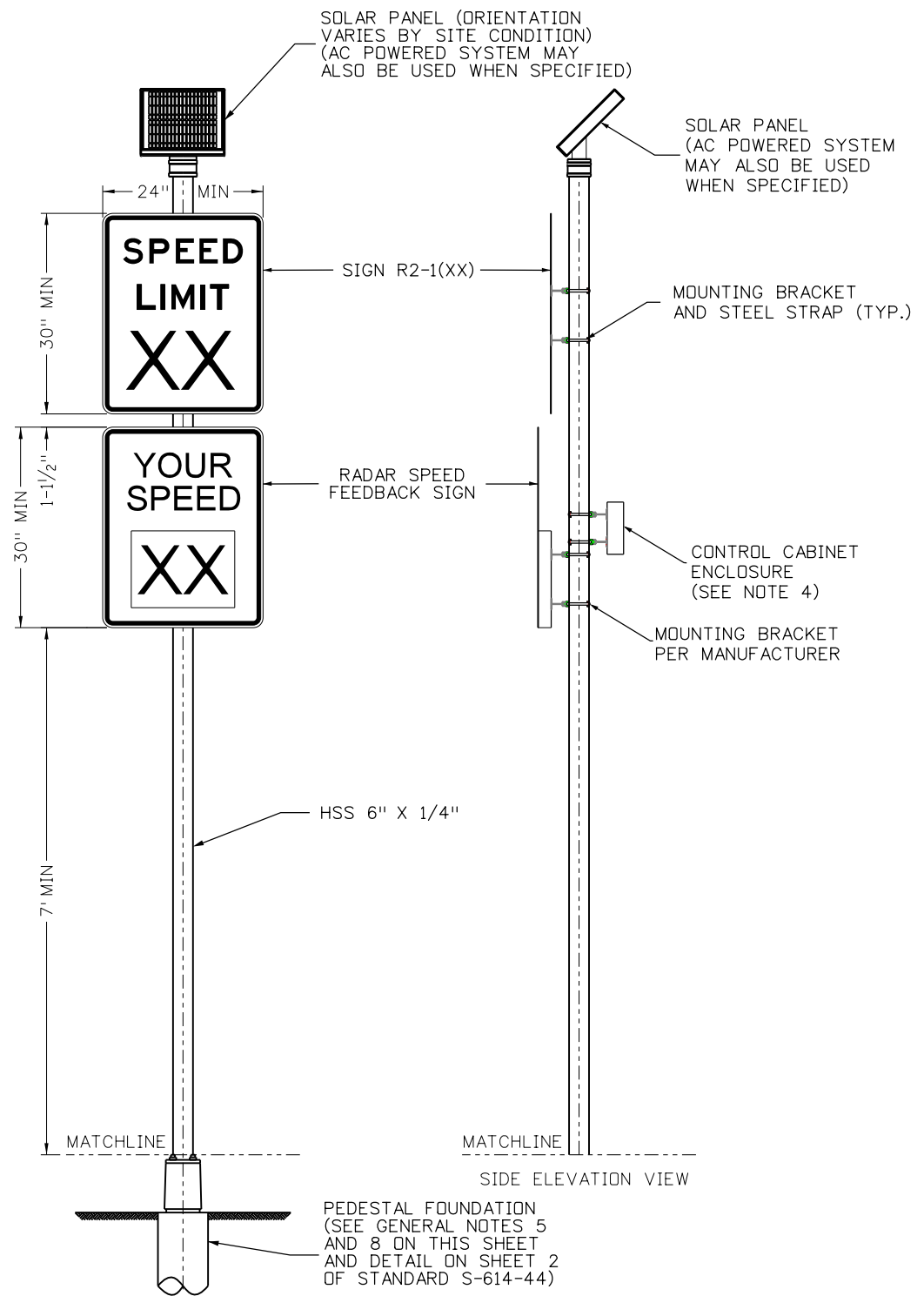
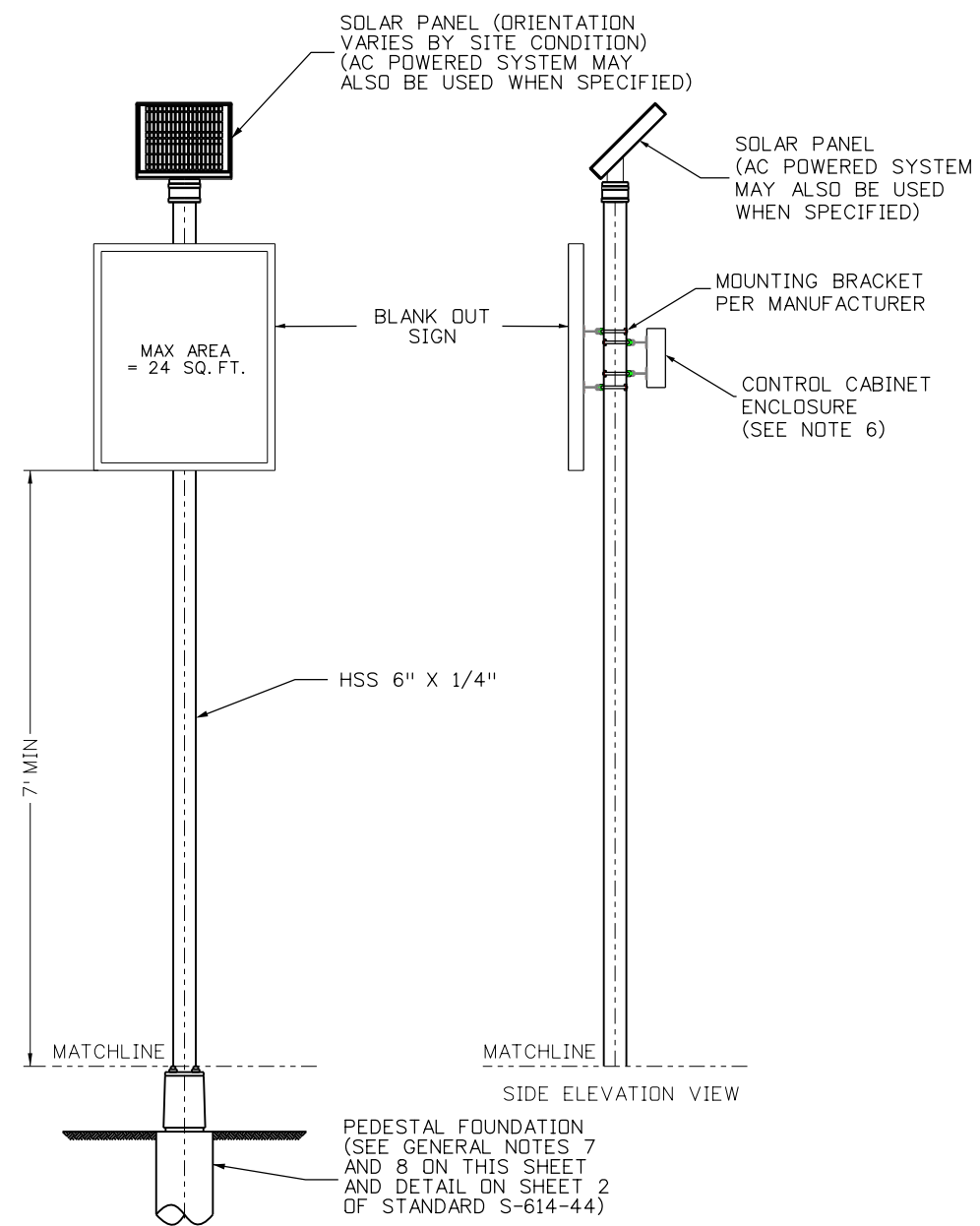


GENERAL NOTES

1. A RADAR SPEED FEEDBACK SIGN (RSFS) CAN BE MOUNTED BELOW A SPEED LIMIT SIGN OR WITHIN 100 FEET DOWNSTREAM OF A SPEED LIMIT SIGN.
2. INSTALLATION DESIGN CONFORMS WITH THE LATEST AASHTO "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS" AND SHALL BE FABRICATED IN ACCORDANCE WITH:
 - A. HIGH STRENGTH BOLTS, NUTS AND WASHERS SHALL CONFORM TO ASTM-A325 AND SHALL BE GALVANIZED OR CADMIUM PLATED.
 - B. HOLES SHALL BE DRILLED AND CUTS SHALL PREFERABLY BE SAW CUTS; HOWEVER, FLAME CUTTING WILL BE PERMITTED PROVIDED ALL EDGES ARE GROUND. METAL SHALL NOT PROJECT BEYOND THE PLANE OF THE PLATE FACE ON BREAK-AWAY PLATES.
 - C. ALL WELDING IS TO BE CONTINUOUS AND IN ACCORDANCE WITH CURRENT AWS SPECIFICATIONS.
 - D. PIPE LENGTH VARIES WITH VERTICAL PLACEMENT, MINIMUM GROUND CLEARANCE (7') AND THE SIGN PANEL REQUIRED. IT WILL BE AS SHOWN ON THE PLANS, OR AS DETERMINED BY CROSS-SECTION, OR AS DIRECTED BY THE ENGINEER FOR EACH LOCATION (MAXIMUM LENGTH IS APPROXIMATELY 20' AND MINIMUM LENGTH IS APPROXIMATELY 13'-2" IF LENGTH IS NOT SPECIFIED SUPPLY MAXIMUM - MAY REQUIRE FIELD CUT TO CONFORM TO TYPICAL SIGN PLACEMENT DETAILS).
3. ALL ELECTRICAL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE LATEST REQUIREMENTS OF THE NEC, NEMA, UL OR EIA WHEREVER APPLICABLE; THE COLORADO PUC AND ANY LOCAL CODES OR ORDINANCES WHICH MAY APPLY.
4. CONTROL CABINET ENCLOSURE SHALL BE SIZED BY THE RSFS MANUFACTURER.
5. TERMINATE RSFS CONNECTIONS PER MANUFACTURER'S RECOMMENDATION.
6. CONTROL CABINET ENCLOSURE SHALL BE SIZED BY THE BLANK OUT SIGN MANUFACTURER
7. TERMINATE BLANK OUT SIGN CONNECTIONS PER MANUFACTURER'S RECOMMENDATION.
8. PEDESTAL POLES SHALL HAVE A FRANGIBLE BASE: AKRON FOUNDRY TB2-17 OR APPROVED EQUAL.
9. WHEN SPECIFIED IN THE PLANS, AC POWER SYSTEM MAY BE USED IN PLACE OF SOLAR POWERED SYSTEM.
10. R2-1 SIZE SHALL BE PER MUTCD REQUIREMENT. THE RSFS SIZE SHOULD MATCH THE SIZE OF THE R2-1 IT IS SUPPLEMENTING.
11. THE RSFS SHALL INCLUDE "YOUR SPEED" LEGEND AND SHOULD BE A BLACK LEGEND ON A YELLOW BACKGROUND. FOR SCHOOL ZONES THE RSFS SHALL INCLUDE THE "YOUR SPEED" LEGEND AND SHOULD BE A BLACK LEGEND ON A FLUORESCENT YELLOW-GREEN BACKGROUND.



RADAR SPEED FEED BACK SIGN




BLANKOUT SIGN

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RADAR SPEED FEEDBACK SIGN (RSFS) AND BLANKOUT SIGN

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DS-614-17
Standard Sheet No. 1 of 1
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