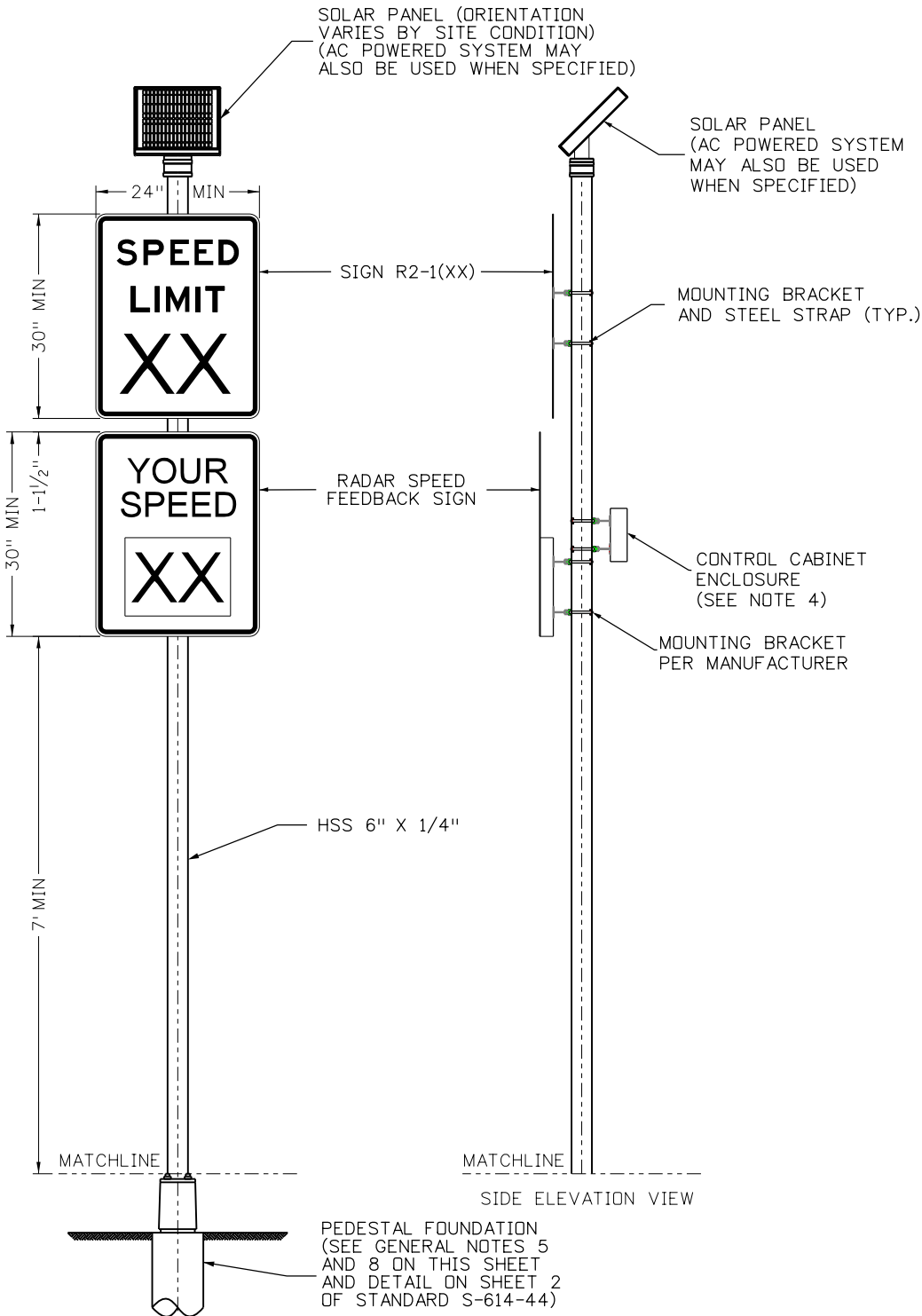
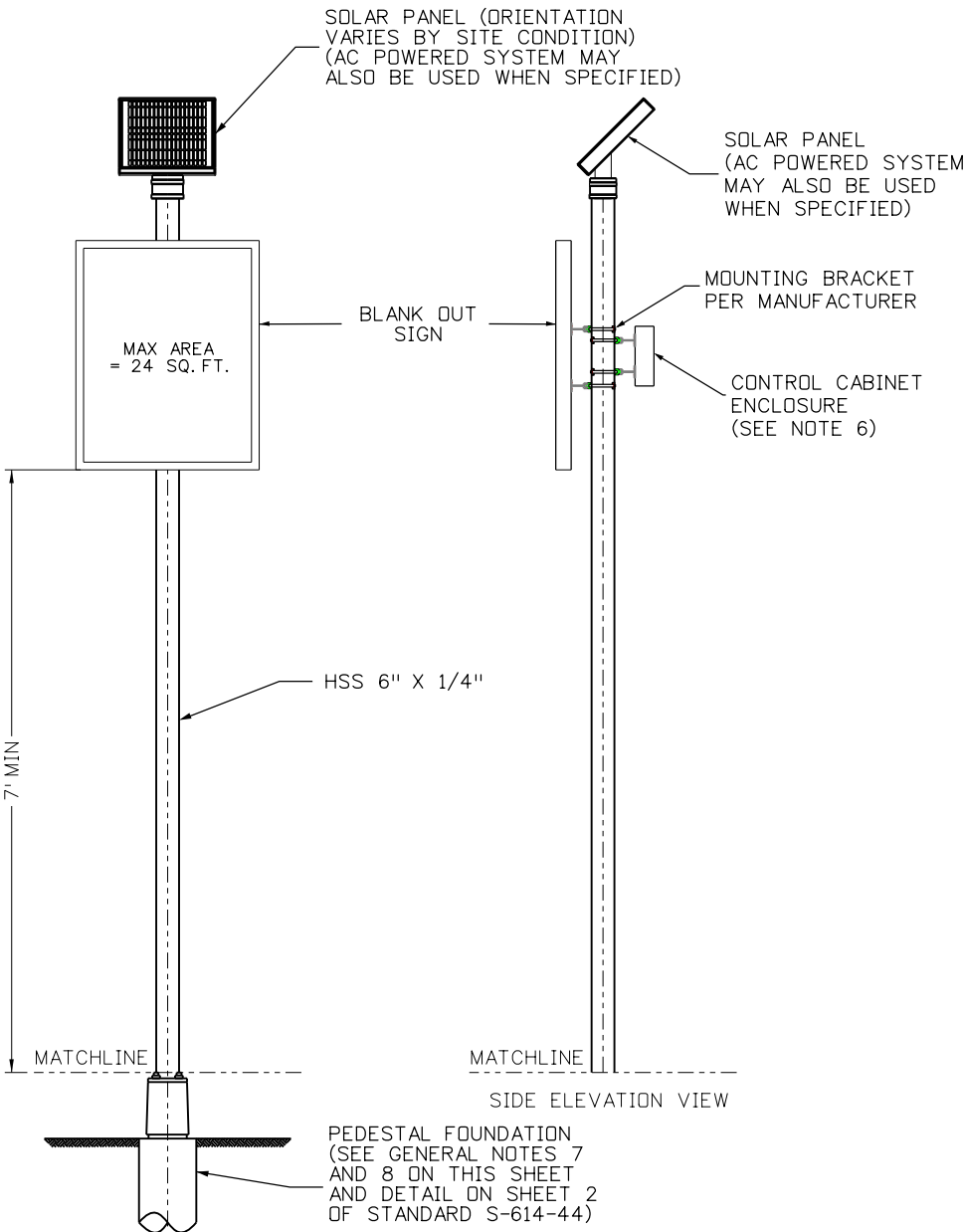


GENERAL NOTES



- A RADAR SPEED FEEDBACK SIGN (RSFS) CAN BE BE MOUNTED BELOW A SPEED LIMIT SIGN OR WITHIN 100 FEET DOWNSTREAM OF A SPEED LIMIT SIGN.
- 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:
 - HIGH STRENGTH BOLTS, NUTS AND WASHERS SHALL CONFORM TO ASTM-A325 AND SHALL BE GALVANIZED OR CADMIUM PLATED.
 - 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.
 - ALL WELDING IS TO BE CONTINUOUS AND IN ACCORDANCE WITH CURRENT AWS SPECIFICATIONS.
 - 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).
- 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.
- CONTROL CABINET ENCLOSURE SHALL BE SIZED BY THE RSFS MANUFACTURER.
- TERMINATE RSFS CONNECTIONS PER MANUFACTURER'S RECOMMENDATION.
- CONTROL CABINET ENCLOSURE SHALL BE SIZED BY THE BLANK OUT SIGN MANUFACTURER
- TERMINATE BLANK OUT SIGN CONNECTIONS PER MANUFACTURER'S RECOMMENDATION.
- PEDESTAL POLES SHALL HAVE A FRANGIBLE BASE: AKRON FOUdry TB2-17 OR APPROVED EQUAL.
- WHEN SPECIFIED IN THE PLANS, AC POWER SYSTEM MAY BE USED IN PLACE OF SOLAR POWERED SYSTEM.
- R2-1 SIZE SHALL BE PER MUTCD REQUIREMENT. THE RSFS SIZE SHOULD MATCH THE SIZE OF THE R2-1 IT IS SUPPLEMENTING.
- 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

Computer File Information		Sheet Revisions		Colorado Department of Transportation  2829 W. Howard Pl. Denver, CO 80204 Phone: 303-757-9654 FAX: 303-757-9219 Traffic Safety & Engineering EB	RADAR SPEED FEEDBACK SIGN (RSFS) AND BLANKOUT SIGN		STANDARD PLAN NO.
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