NOTES:

1. USE CURRENT EDITION OF AASHTO ROADSIDE DESIGN GUIDE FOR CLEAR ZONE REQUIREMENTS.
2. SEE STD DWG S5-1 AND S5-2 SERIES DRAWINGS FOR POLICE, ARM, AND FOUNDATIONS.
3. USE RETROREFLECTIVE SIGN SHEETING FOR ALL BACKGROUND COLORS AS NOTED.
4. SOLAR POWER RUNS 14 DAYS WITHOUT CHARGING FROM SOLAR PANELS.
5. CENTER OVERHEAD SIGN OVER THROUGH TRAFFIC LANE(S).
6. USE 12 INCH LED YELLOW BEACONS. INCANDESCENT BULBS AND/OR EIGHT INCH LENSES MAY BE USED ON NON-STATE ROADS.
7. USE BLACK LIGHT-WEIGHT LOUVERED BACKER PLATE PROVIDING 5 INCH REVEAL ON ALL SIDES.
8. USE 30 AMP WEATHERPROOF DISCONNECT SWITCH EQUIPMENT. GROUND NEUTRAL TO THE FRAME AT THE SWITCH.
9. MEET ADA REQUIREMENTS PER STD DWG GW 5A.
10. USE A MINIMUM SIGN OFFSET DISTANCE OF EITHER THE 12 INCH OFFSET FROM THE EDGE OF THE TRAVELED WAY, 20 INCH OFFSET FROM THE EDGE OF THE PAVED SHOULDER, WHICHEVER IS GREATER. USE A SIGN OFFSET EQUAL TO OR EXCEEDING THE CLEAR ZONE WHEREVER PRACTICAL.
11. SEE SN 2 SERIES STD DWGS FOR DESIGN OF S5-1 SIGN AND SPEED LIMIT SIGN BEACON ASSEMBLY.