GENERAL NOTES:
1. Temporary concrete barrier shall be precast concrete barrier with pin and loop assembly. Conforming to these drawings, the Standard Specifications or Project Special Provisions.
2. All metal reinforcing shall be 2 inches clear of nearest face of concrete unless otherwise shown.
3. Install type BM-I, BM-2 or BM-3 barrier markers at 20 ft spacing. See Std. Drawings M-32 & M-33.
4. Normal use of precast barrier units is restricted to curvatures with radii greater than 72 feet.
5. Maximum chord length for curves with a [427 ft radius or less, shall be 12'-6"]. Maximum chord length for curves with radius exceeding 427 feet, shall be 25 feet.
6. When scuppers are not required, plug them with 2 inches of grout, minimum.
7. Concrete grouting of scuppers shall be non-shrinking, weak in strength and of thick consistency.
8. The surface upon which the temporary barrier is placed should have no greater than 1/8" slope in any direction.

PIN NOTES:
1. Washers shall be forged as an integral part of the pin, or shall be welded as shown.
2. Pins shall be galvanized after fabrication according to ASTM A595.
3. Pins that conform to critical dimensions, (pin length & dia, washer dia & thickness), are acceptable if an approved top configuration for lifting the pin is provided.
4. Pins, nuts and washers shall conform to ASTM A449.
5. To facilitate pin removal, thread hex nut halfway onto the pin and tack weld or provide a coupling nut, tightened sufficiently to prevent loosening. Fill nut with grease to exclude ice or other contaminants.
6. Concrete grout over pins and pinning holes shall be non-shrinking, weak in strength, and of thick consistency.

PRECAST NOTES:
Concrete 28 day design strength of \( f'c = 4000 \text{ psi} \) welded wire fabric shall conform to the requirements of AASHTO M55.