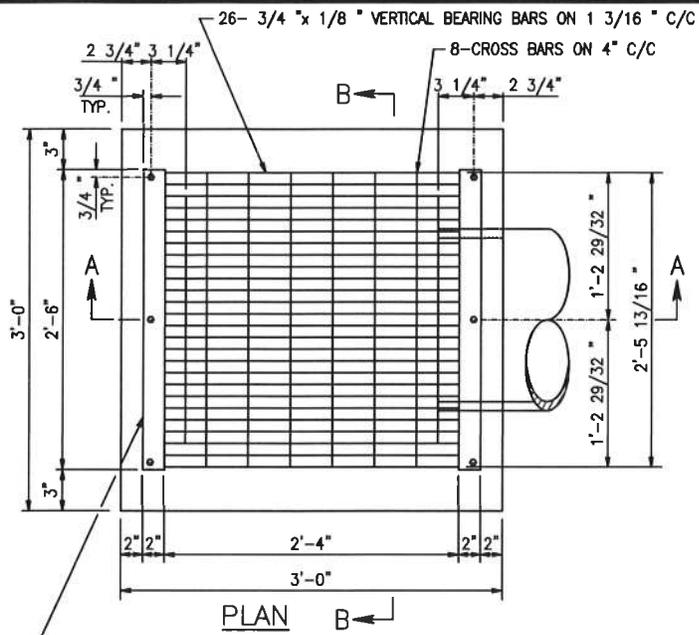


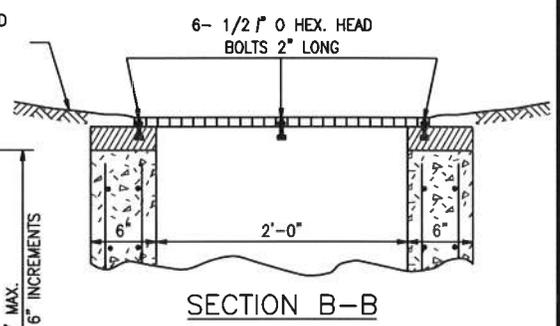
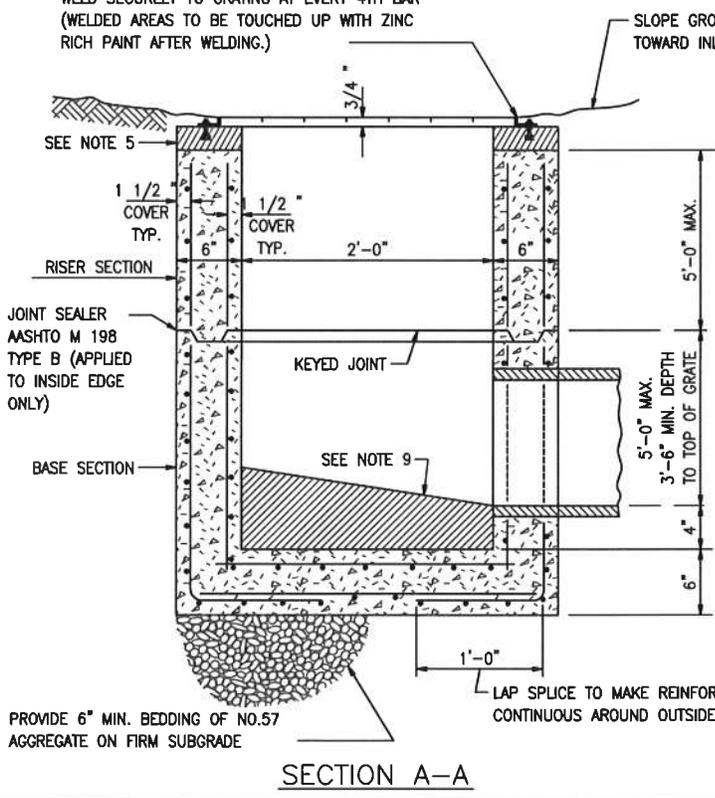
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- ### GENERAL NOTES
1. CONCRETE TO BE MIX 4500 PSI
 2. REINFORCING-2 LAYERS OF 4x4-W4.0x W4.0 WELDED WIRE FABRIC.
 3. THREADED PLASTIC INSERTS TO BE PROVIDED FOR HANDLING.
 4. GRATING SHALL BE STEEL "IRVING X-BAR TYPE AA" OR APPROVED EQUIVALENT. ALL MATERIAL TO BE HOT DIPPED GALV.
 5. GRADE AND SLOPE ADJUSTMENTS TO BE COMPLETED IN THE FIELD USING CONCRETE OR BRICK AND MORTAR. MIN. ONE LAYER OF BRICK OR 3" OF CONCRETE.
 6. PIPE OPENINGS TO BE PROVIDED AS REQUIRED, FOR SIZE, LOCATION AND INVERT ELEVATIONS.
 7. MINIMUM DEPTH PAYMENT PER "EACH" INLET INCLUDES DEPTHS UP TO 3'-6" MEASURED FROM THE PIPE INVERT TO THE TOP OF THE GRATE. VERTICAL DEPTH PAYMENT PER LINEAR FOOT FOR DEPTHS IN EXCESS OF 3'-6".
 8. INVERT TO BE CONCRETE OR BRICK AND SHALL SLOPE 2" PER FOOT TOWARD OUTLET OR AS DIRECTED BY THE ENGINEER.

NOTE EXPANSION ANCHORS MAY BE USED INSTEAD OF BOLTS.

2- 2"x 1 1/4" x 3/16" x2'-16" (CENTERED ON GRATE)
 TRIM VERTICAL LEG OF ANGLE TO 3/4" IN HEIGHT
 WELD SECURELY TO GRATING AT EVERY 4TH BAR
 (WELDED AREAS TO BE TOUCHED UP WITH ZINC RICH PAINT AFTER WELDING.)



PROVIDE 6" MIN. BEDDING OF NO.57 AGGREGATE ON FIRM SUBGRADE

NOTE: MDSHA YARD INLET ST. NO. MD 381.02

APPROVAL  TOWN ENGINEER	REVISED JAN 1, 11	TOWN OF EASTON AND EASTON UTILITIES STANDARD DETAILS
ISSUED: OCT 29, 2008	STANDARD NO. SD-3.01	