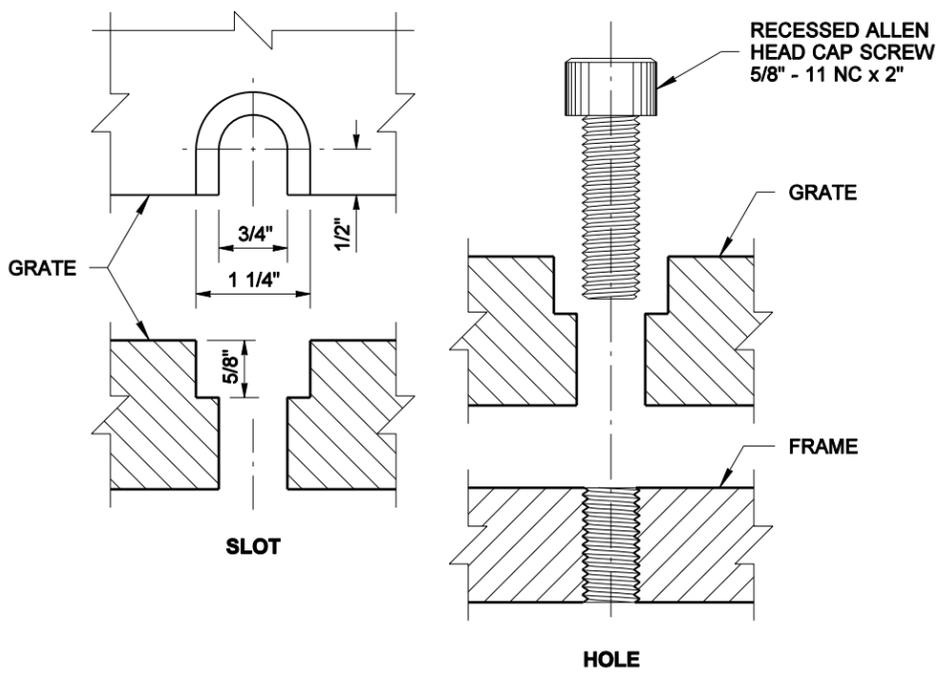
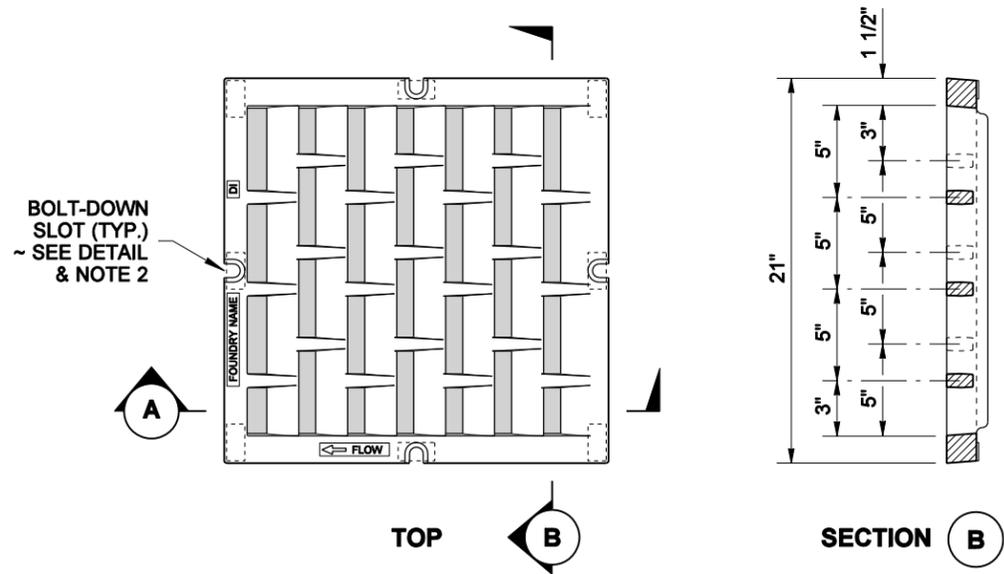
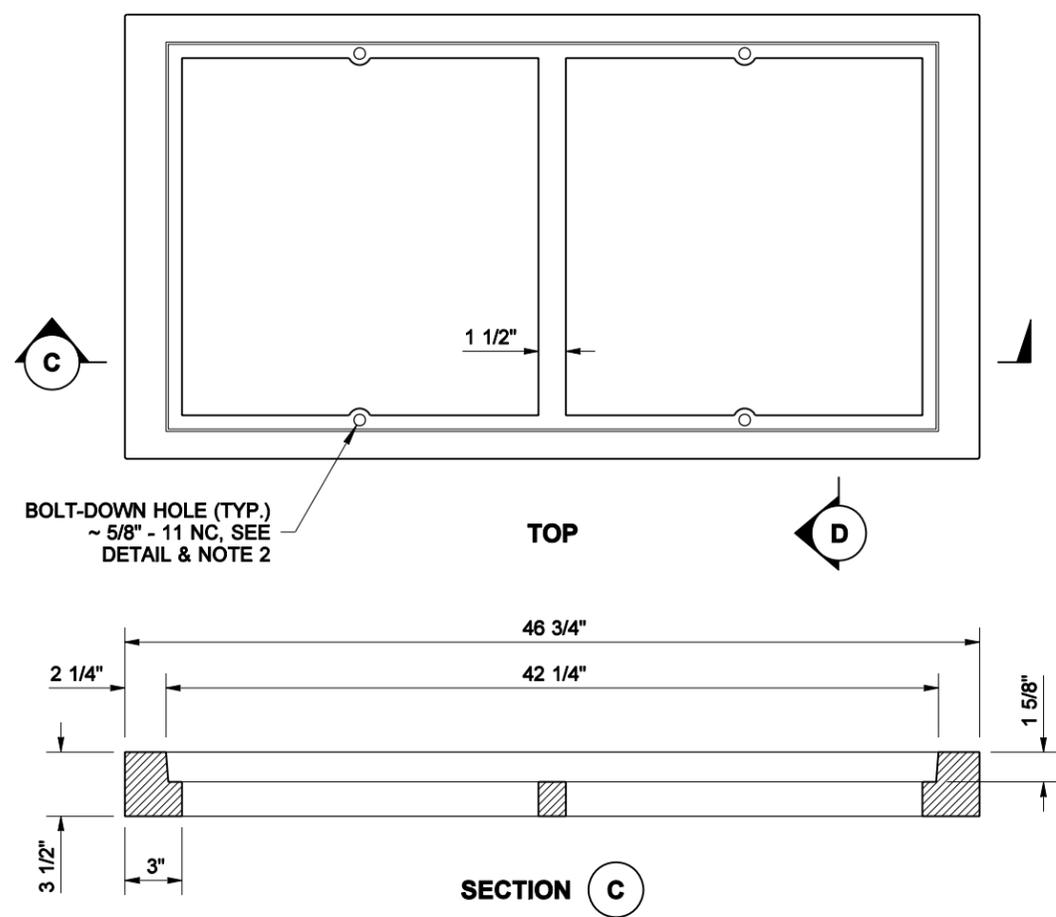
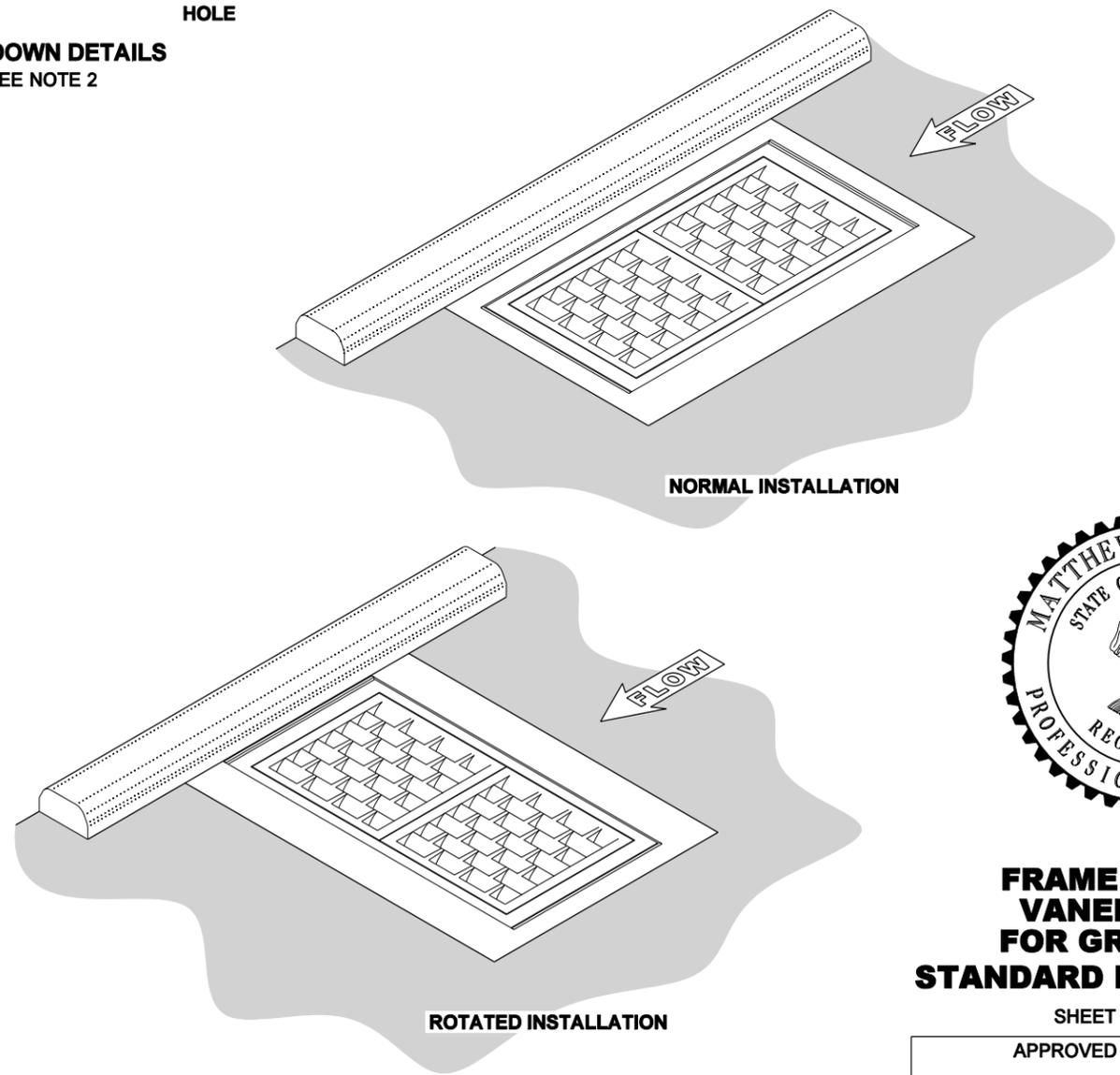
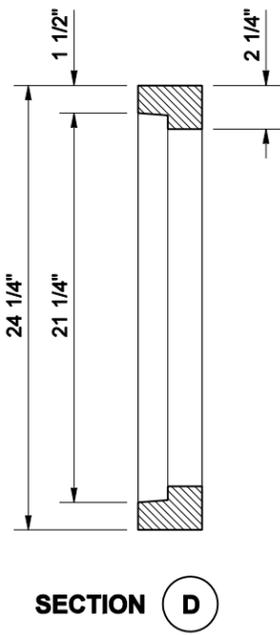
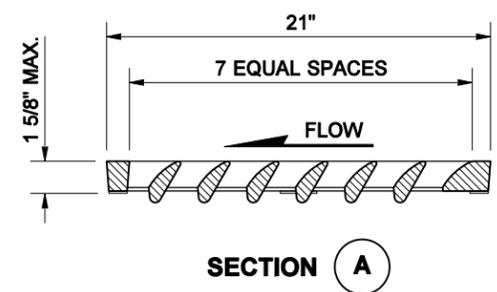


DRAWN BY: LISA CYFORD



- NOTES**
1. The Contract may specify a rotated inlet installation. Orient the Grates in the Frame so they intercept flow.
 2. When bolt-down grates are specified in the Contract, provide two slots in the grate that are centered with the holes in the frame. Location of bolt-down slots varies among different manufacturers.
 3. Refer to Standard Specification 9-05.15(2) for additional requirements.
 4. Frame and Grates shall be Ductile Iron.



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT
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 THE ENGINEER HAS REVIEWED AND APPROVED THIS CONTRACT. HIS SEAL ON
 FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

FRAME AND DUAL VANED GRATES FOR GRATE INLET
STANDARD PLAN B-40.40-01

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Pasco Bakotich III 06-16-10
 STATE DESIGN ENGINEER DATE

Washington State Department of Transportation