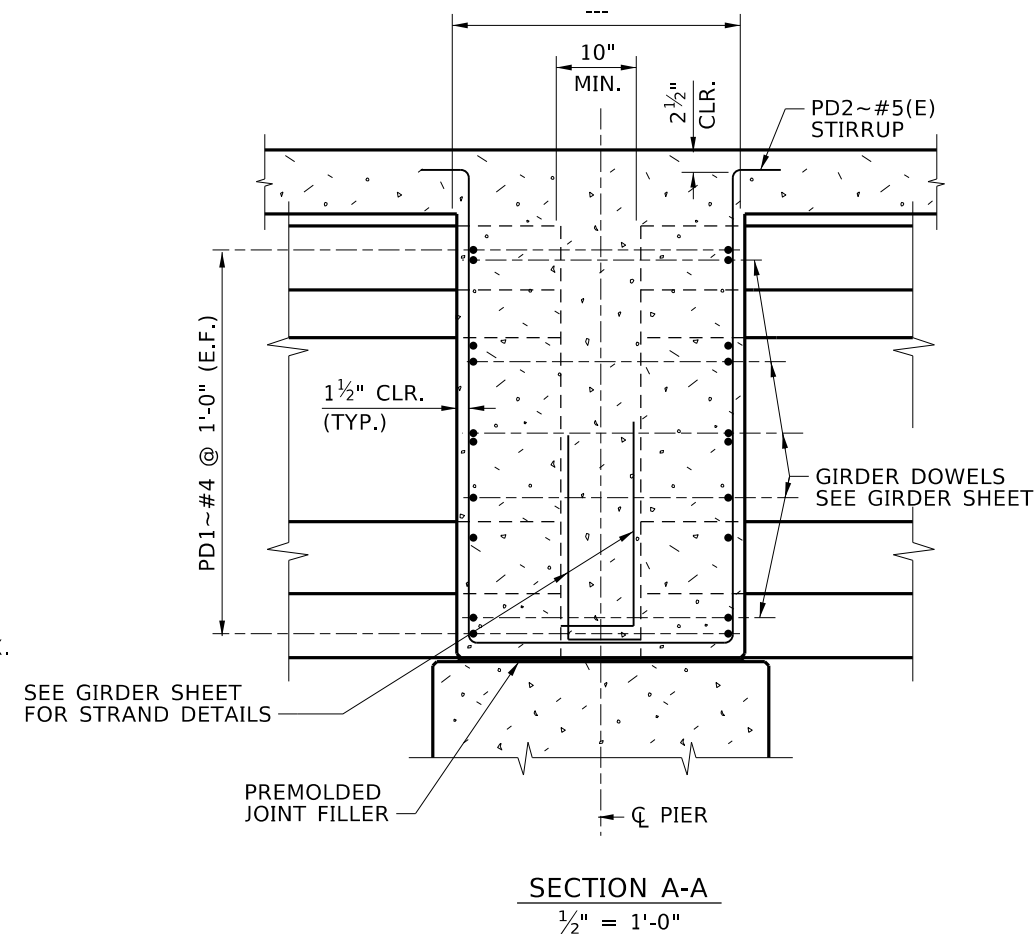
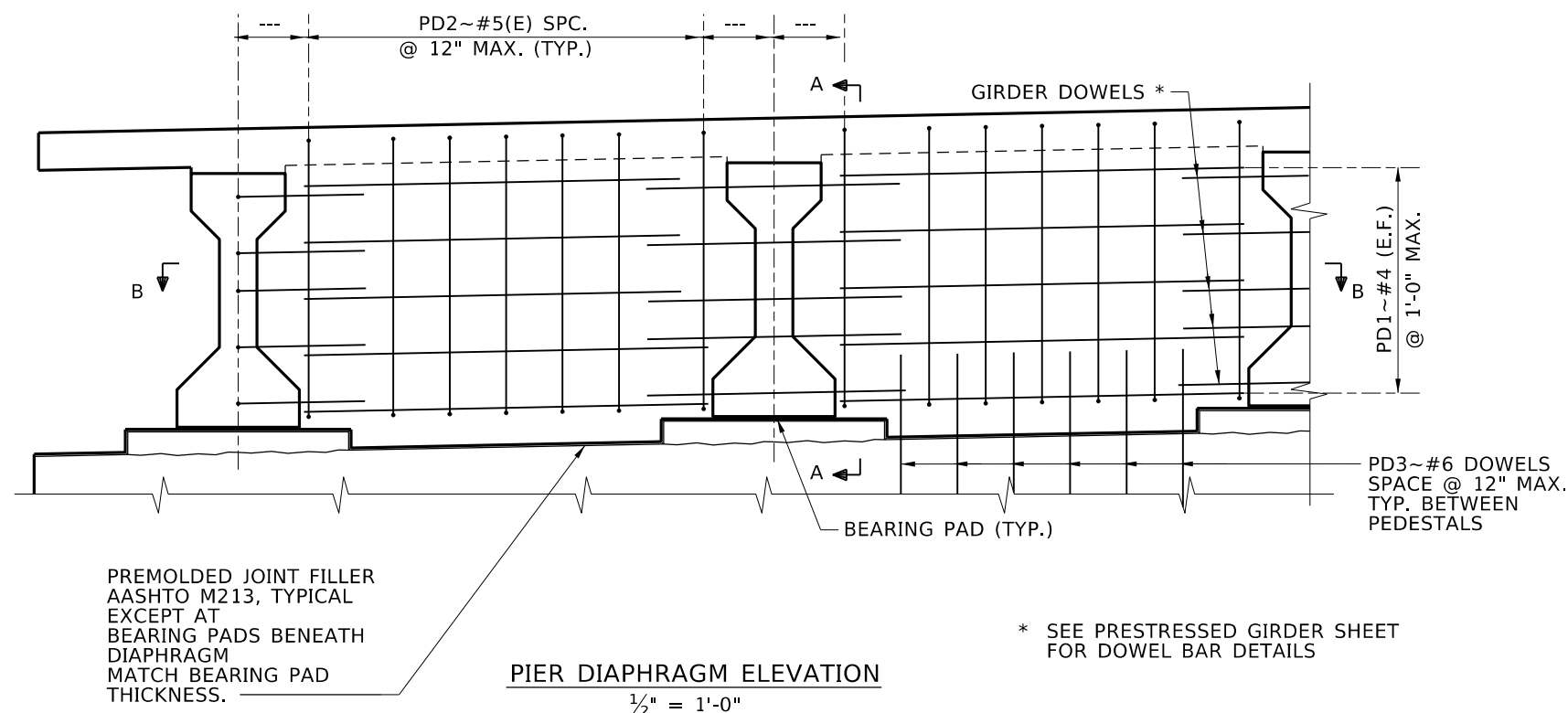
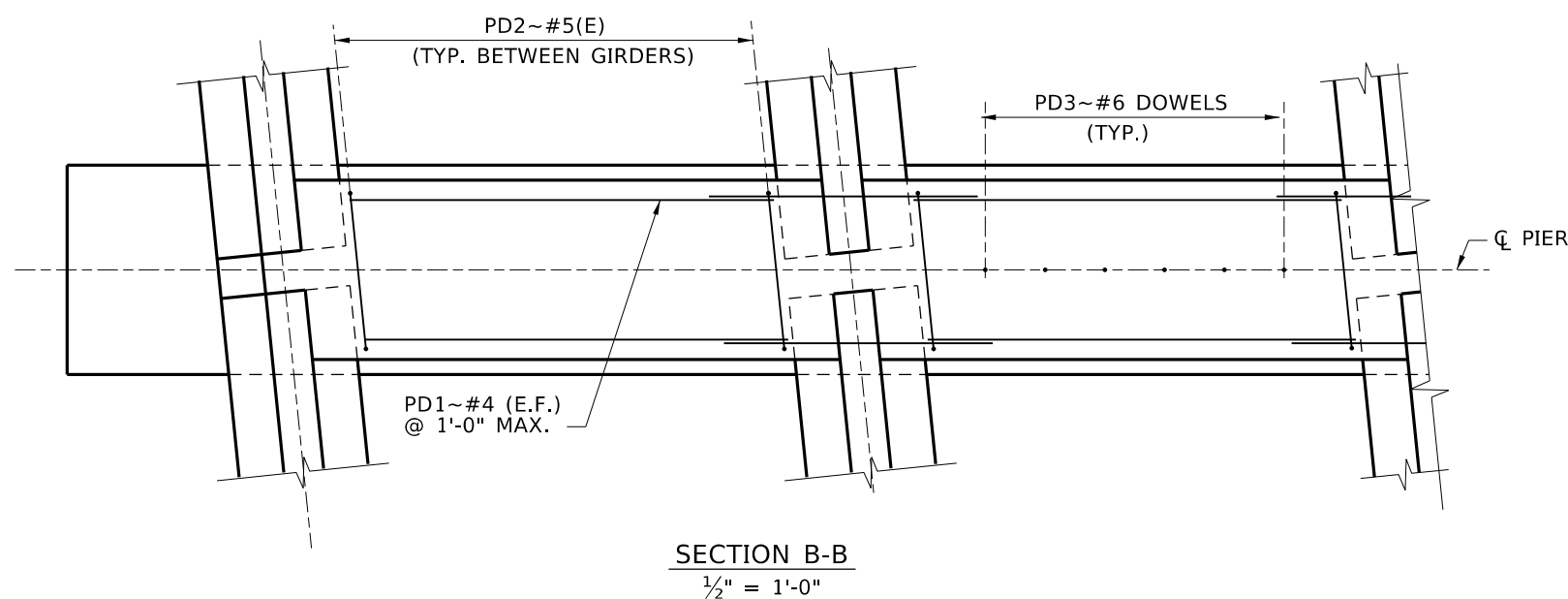




NOTE:  
NO HORIZONTAL CONSTRUCTION  
JOINTS ALLOWED BETWEEN TOP  
SLAB AND PIER DIAPHRAGM



| REVISIONS |      |    |             | DESIGNED       | SCALES SHOWN<br>ARE FOR 11" X 17"<br>PRINTS ONLY |
|-----------|------|----|-------------|----------------|--------------------------------------------------|
| NO.       | DATE | BY | DESCRIPTION |                |                                                  |
| △         |      |    |             | DESIGN CHECKED | CADD FILE NAME                                   |
| △         |      |    |             | DETAILED       |                                                  |
| △         |      |    |             | DWG. CHECKED   | Standards\Standard Bridge Drawings\B05_3S-1.DGN  |
| △         |      |    |             | CORRECTIONS    | DRAWING DATE:<br>DEC 2025                        |

**IDAHO  
TRANSPORTATION  
DEPARTMENT**

YOUR Safety→YOUR Mobility→YOUR Economic Opportunity

APPROVED BY:  
BRIDGE ENGINEER MICHAEL T. JOHNSON DATE: \_\_\_\_\_

**ENGLISH**  
PROJECT NO.

**PIER DIAPHRAGM**

AASHTO GIRDERS  
BRIDGE DESIGN MANUAL, B5.3S-1

**BRIDGE PLANS**

BRIDGE KEY NO.

|                 |             |
|-----------------|-------------|
| COUNTY          | KEY NO.     |
| BRIDGE DWG. NO. | SHEET<br>OF |