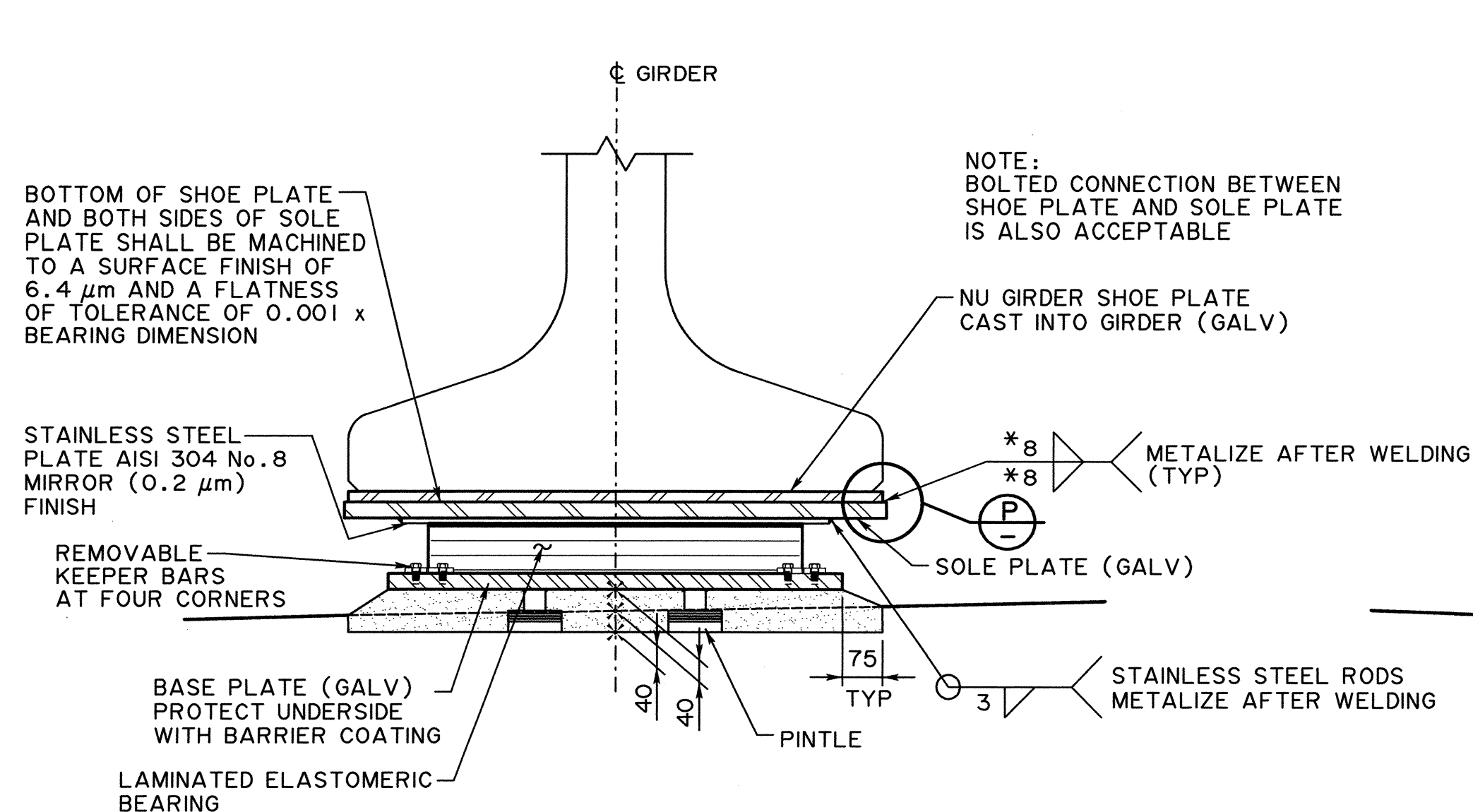
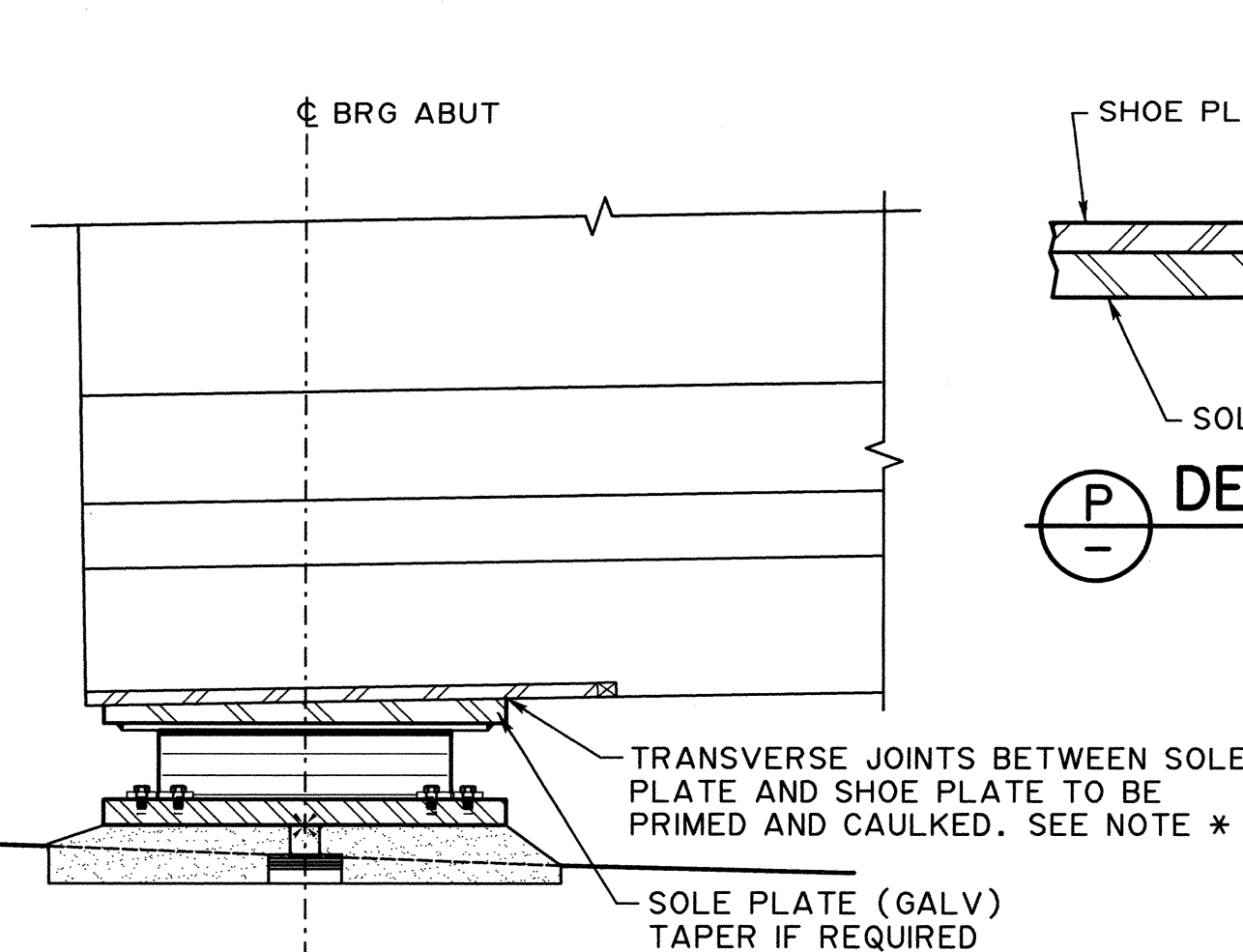


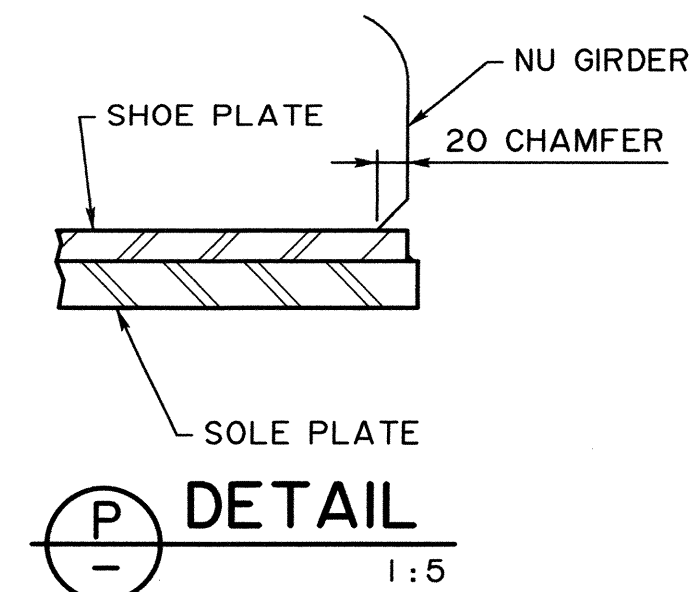


SECTION

* IN ORDER TO COMPENSATE FOR ZINC CONTAMINATION WHEN WELDING A GALVANIZED PLATE, SUBTRACT 2 FROM SIZE OF WELD FOR DESIGN. FOR EXAMPLE, IF SPECIFYING 8 WELD, USE 6 WELD IN DESIGN



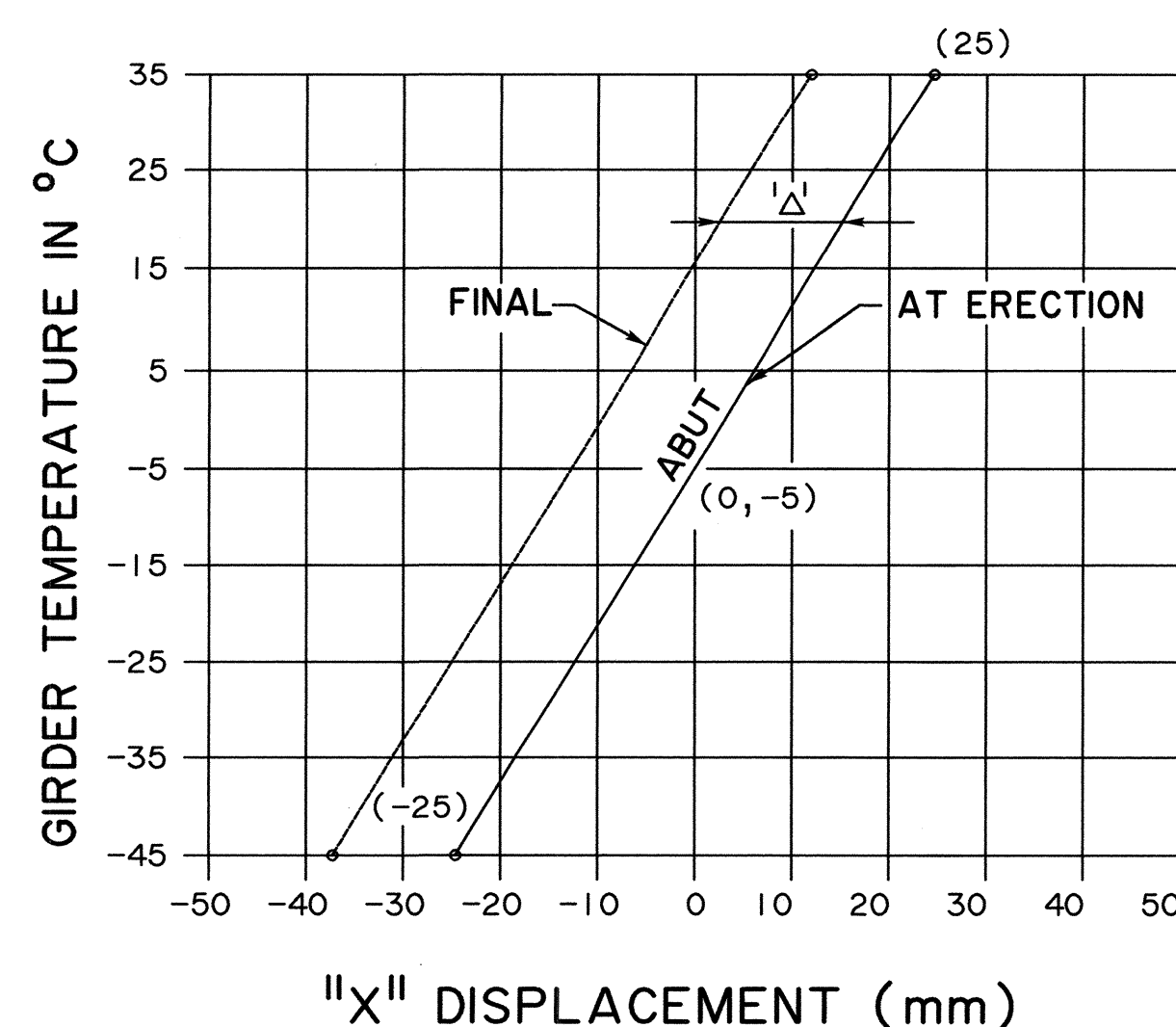
ELEVATION



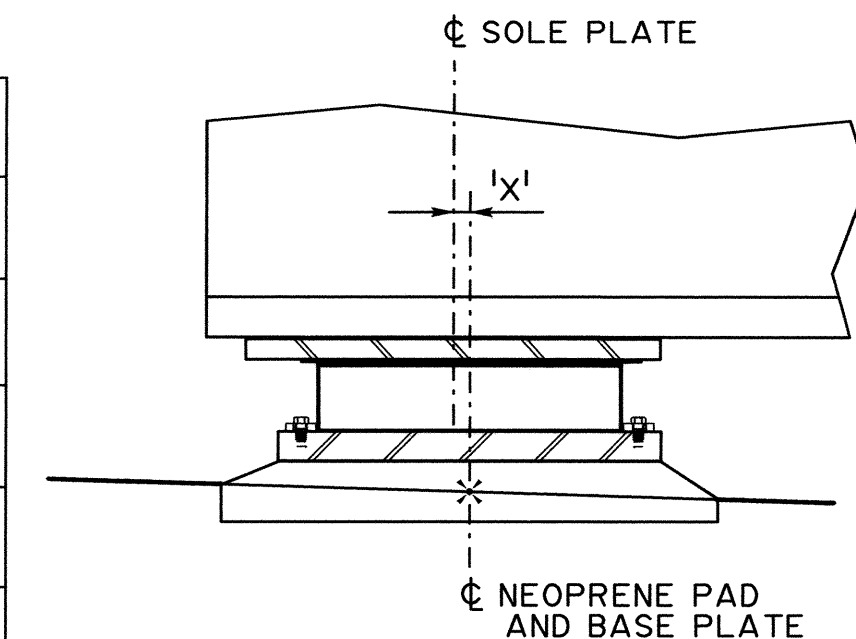
* NOTE:

FOR GALVANIZED PLATES, TRANSVERSE JOINTS BETWEEN SOLE PLATE AND SHOE PLATE TO BE PREPARED AS FOLLOWS:

1. SOLVENT WIPE (XYLENE) ON FOLLOWED BY A WIPE OFF WITH CLEAN DRY RAG
2. APPLY SIKAFLEX PRIMER 205 OR APPROVED EQUIVALENT
3. CAULK WITH SIKAFLEX 1A OR APPROVED EQUIVALENT

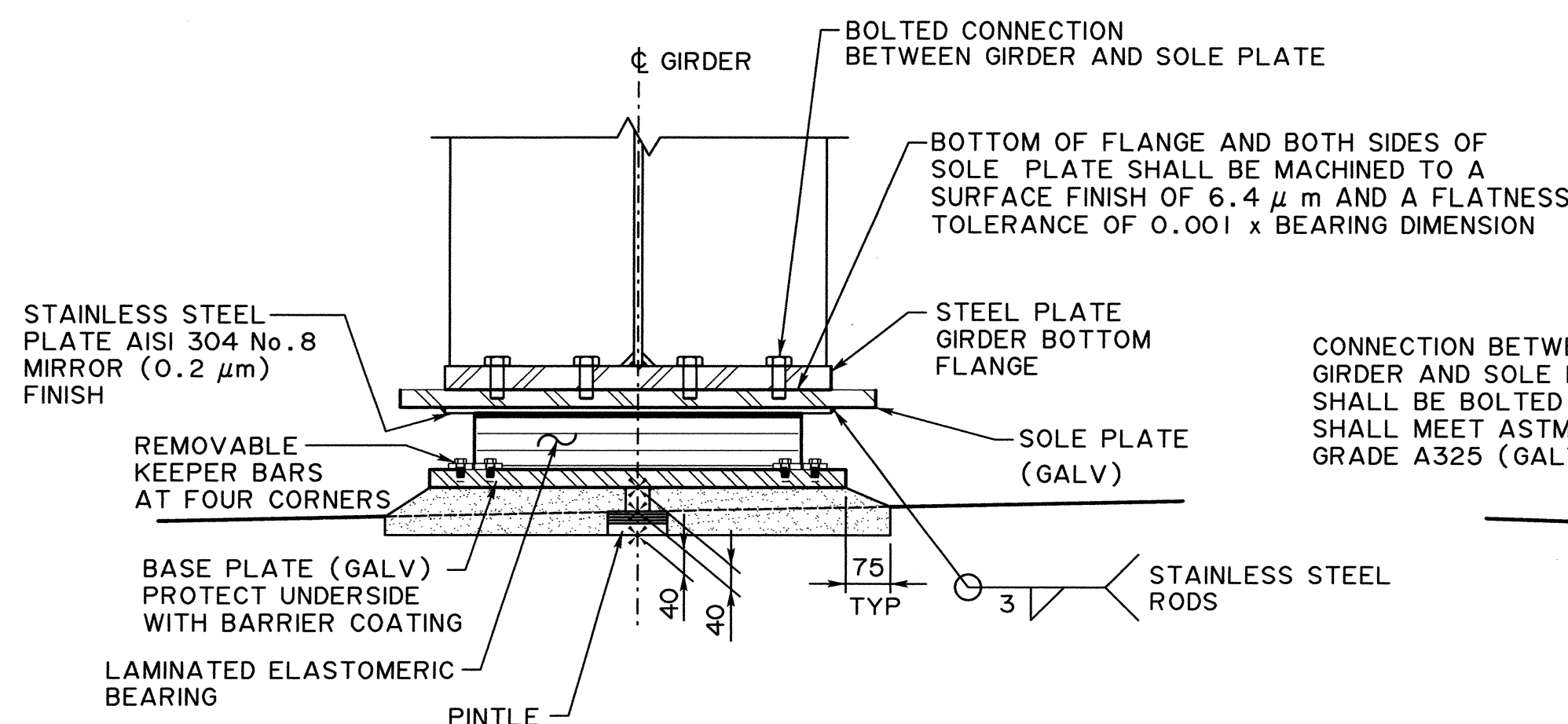


ABUTMENT EXPANSION BEARING SETTING CHART



NU CONCRETE GIRDER EXPANSION BEARING DETAILS

1:10

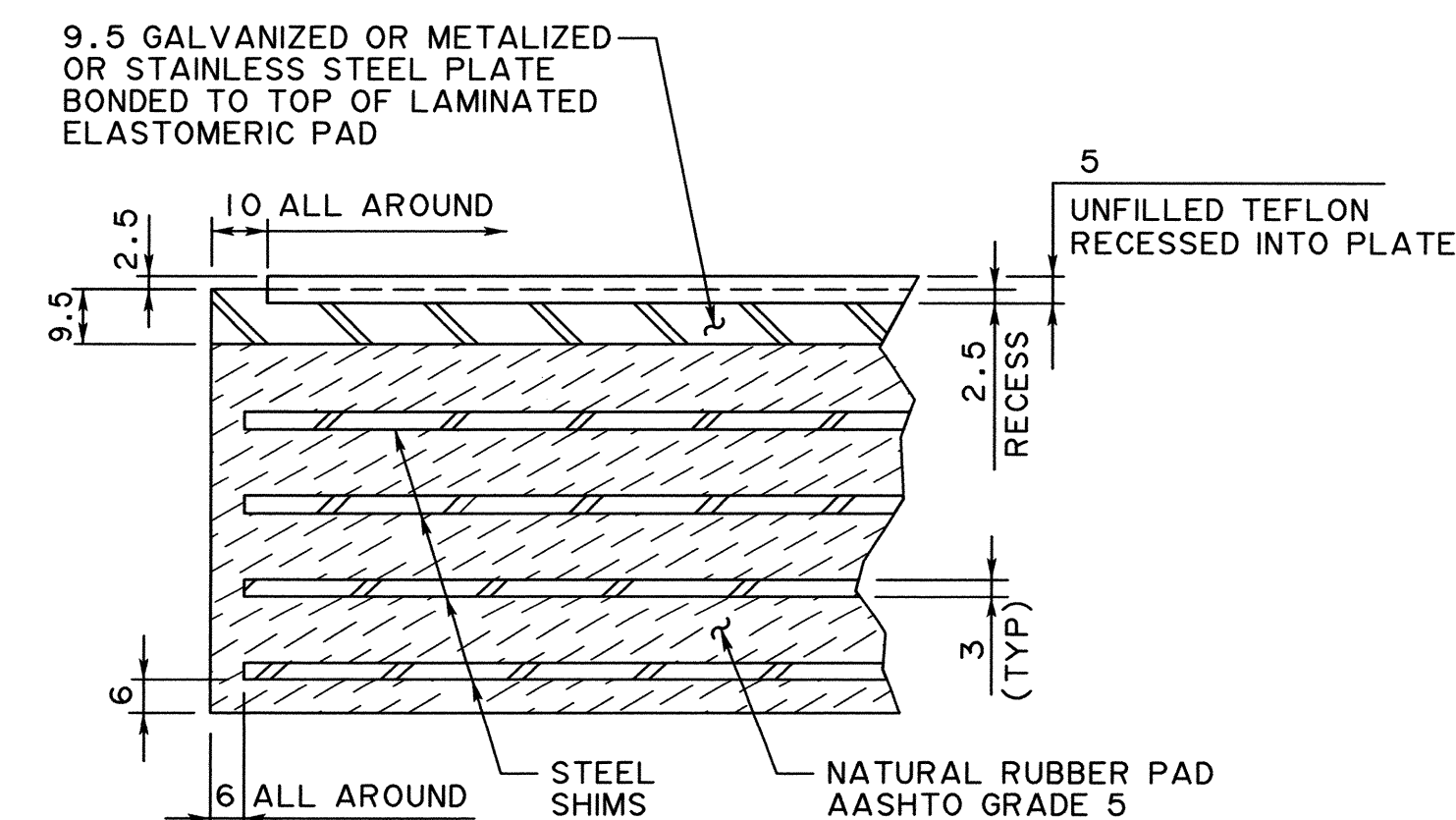


SECTION

ELEVATION

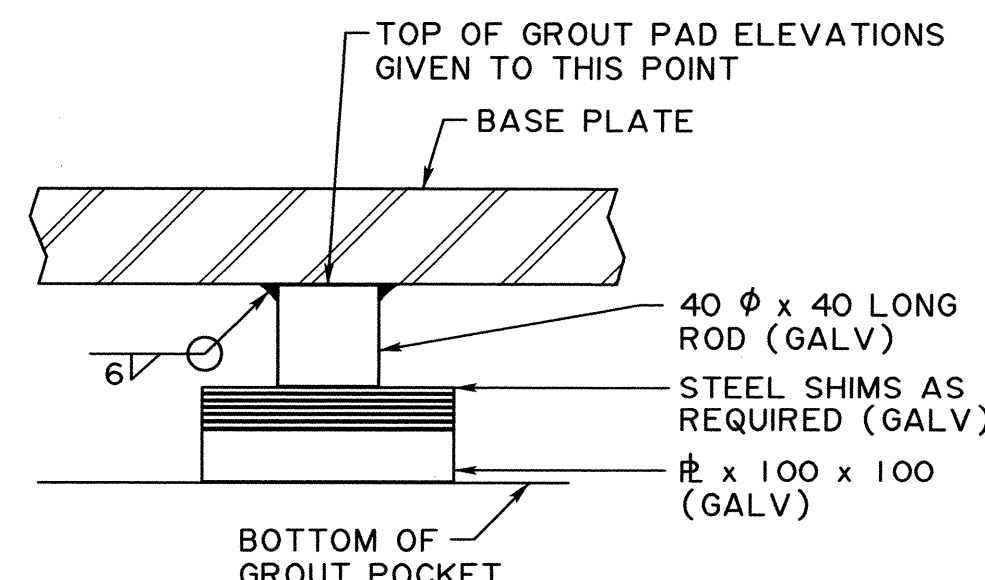
STEEL PLATE GIRDER EXPANSION BEARING DETAILS

1:10



LAMINATED ELASTOMERIC BEARING

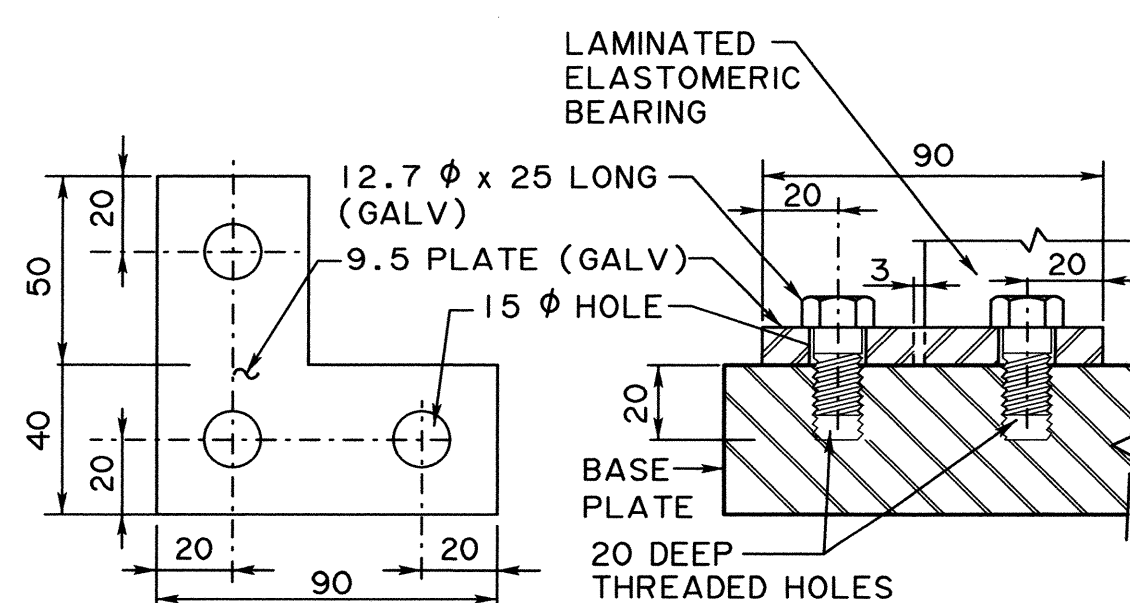
NTS



TYPICAL PINTLE DETAIL

GALVANIZE AFTER FABRICATION

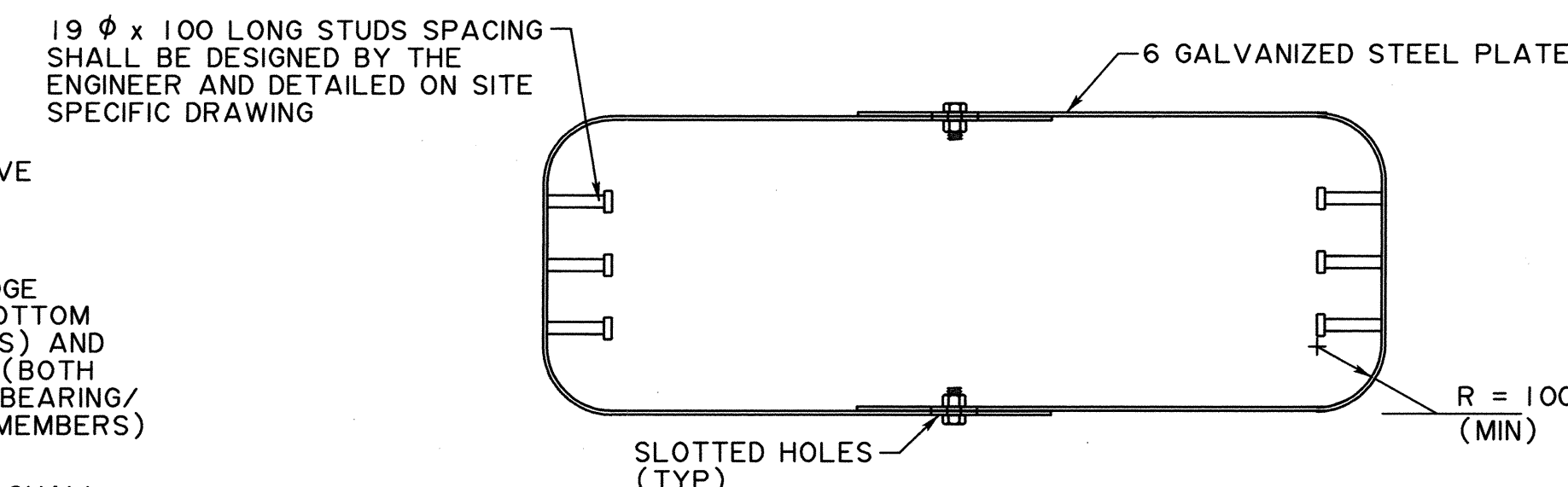
NTS



REMOVABLE KEEPER BARS

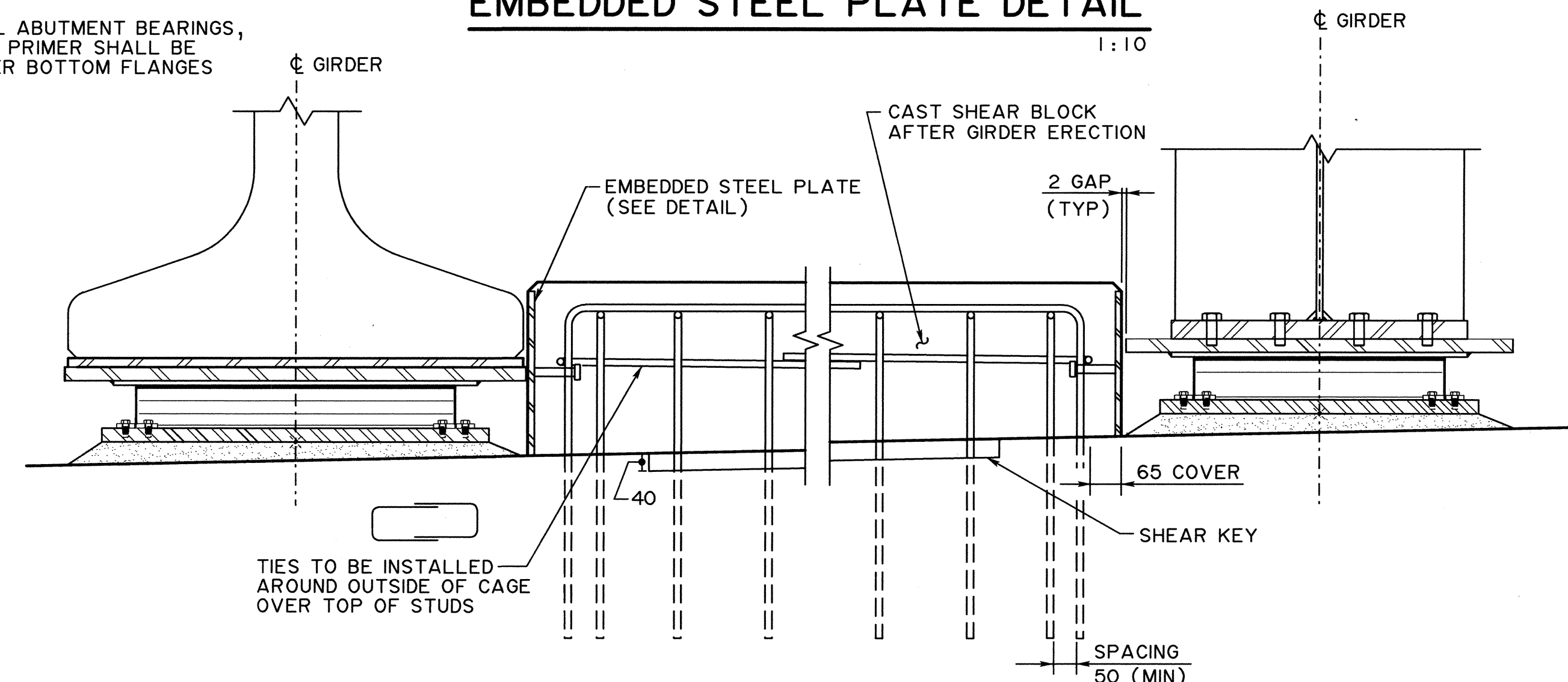
1:2

HOT-DIP GALVANIZE KEEPER BARS AFTER FABRICATION. RE-THREAD HOLES IN BASE PLATE AFTER GALVANIZING



EMBEDDED STEEL PLATE DETAIL

1:10



CONCRETE SHEAR BLOCK DETAILS

1:10

NOTE: ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE

DETAILS SHOWN ARE CONCEPTUAL AND REPRESENT DEPARTMENT PRACTICES AS REFERENCED IN THE BRIDGE STRUCTURES DESIGN CRITERIA. THE CONSULTANT IS FULLY RESPONSIBLE FOR DESIGNING THE DETAILS AND SHALL INCORPORATE THE DETAILS ON THE SITE SPECIFIC DRAWINGS AS APPROPRIATE

NOT FOR CONSTRUCTION

DESIGNER		CHECKER		DATE	
MT		CM		2021-3-2	
DATE		REVISION		BY	
2020-09-04				D. Williamson	
SHEET		DRAWING			
1 OF 1		T-1761-20			