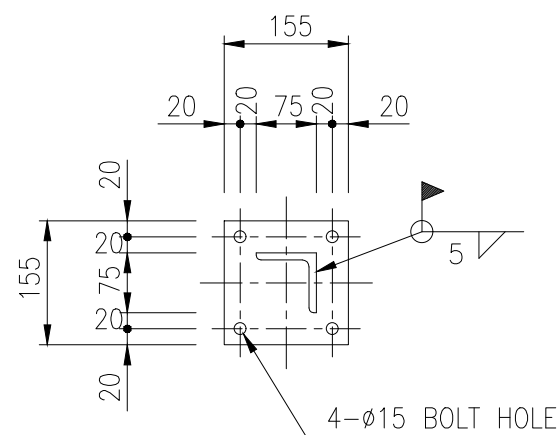
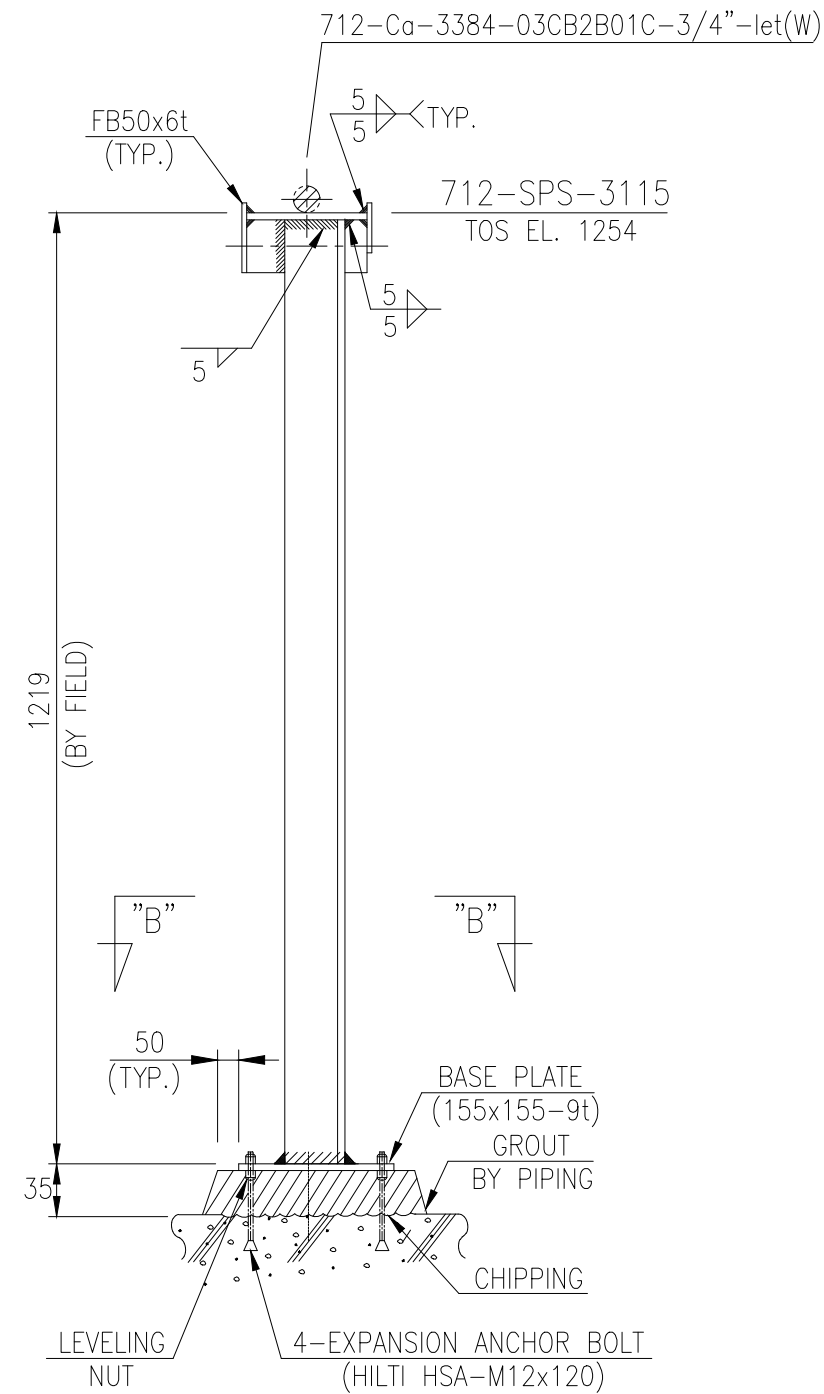


PLAN VIEW



VIEW "B"



VIEW "A"

## NOTES

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.
2. MATERIAL(ASTM)  
PLATE, ANGLE : A36 or EQUIVALENT
3. REFERENCE DWG  
EXPANSION ANCHOR BOLT : L-L24A
4. DESIGN CALCULATION AND INSTALLATION OF THE EXPANSION ANCHORS SHALL COMPLY BY THE GUIDE-LINES AND PROCEDURES SET BY THE MANUFACTURER.
5. SURFACE OF PAVE, BENEATH THE PEDESTAL SHALL BE ROUGHENED AND CLEANED BEFORE GROUTING.
6. BASE PLATES SHALL BE ANCHORED TO THE CONCRETE PAVING BY HILTI HSA ANCHOR OR EQUIVALENT.
7. REQUIRED HILTI HSA BOLT LENGTH SHALL BE RECONFIRMED BY MANUFACTURER.

## MFC PROJECT

**GS Caltex Corporation**  
YEOSU , KOREA

**GS Engineering & Construction**

TITLE: SPECIAL PIPE SUPPORT  
(712-SPS-3115)

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