

NO.	DESCRIPTION	Q'TY	REMARK
1	H-150X75X7X10	3.9M	
2			

NOTES

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.

2. MATERIAL(ASTM)
 ANGLE/CHANNEL : A36
 PLATE : A36
 RIB PLATE : A36 or EQUIVALENT

MARK NO.	MEMBER SIZE
2	L 65 X 65 X 6
3	L 75 X 75 X 9
4	[100X50X5X7.5
5	[150X75X6.5X10
6	H150X150X7X10

3. EXPANSION ANCHOR BOLT

1) REFERENCE DWG
 BOLT : L - L24A

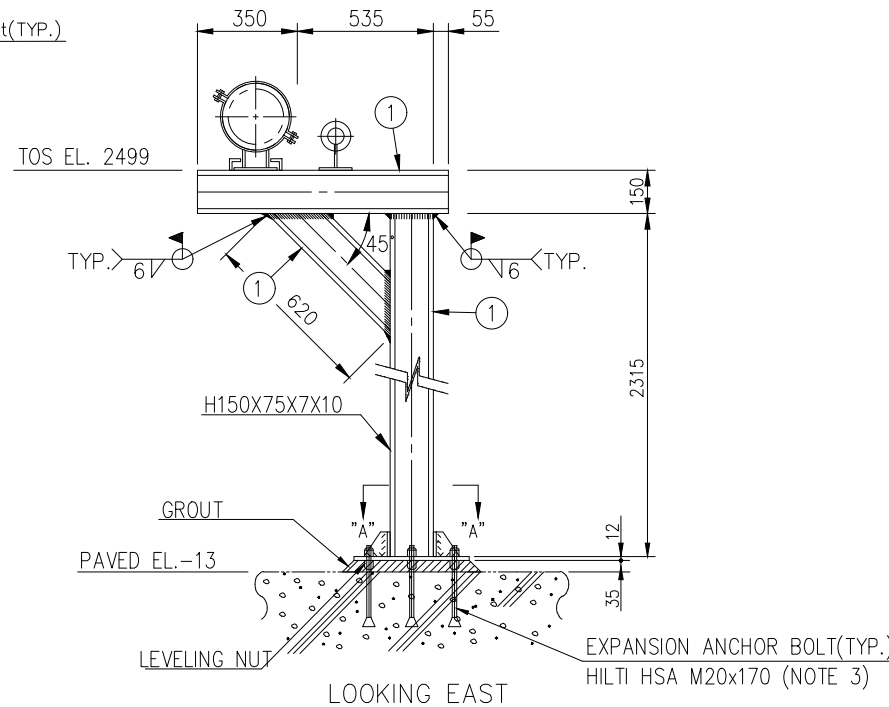
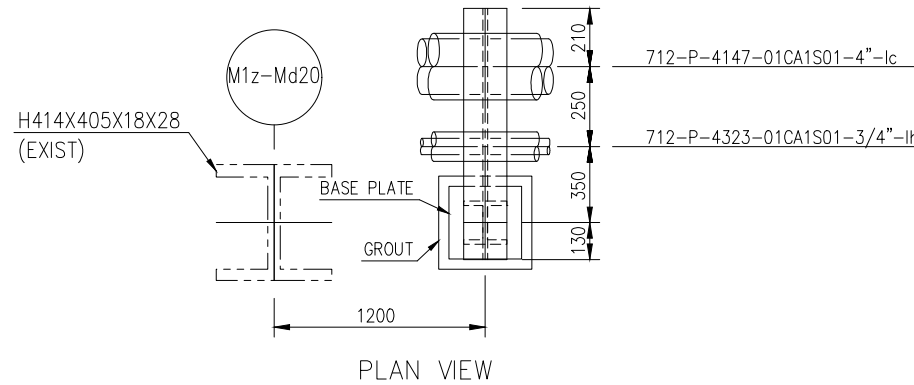
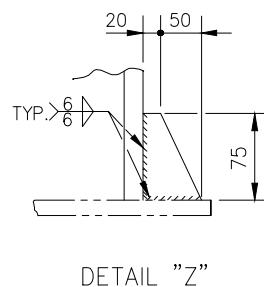
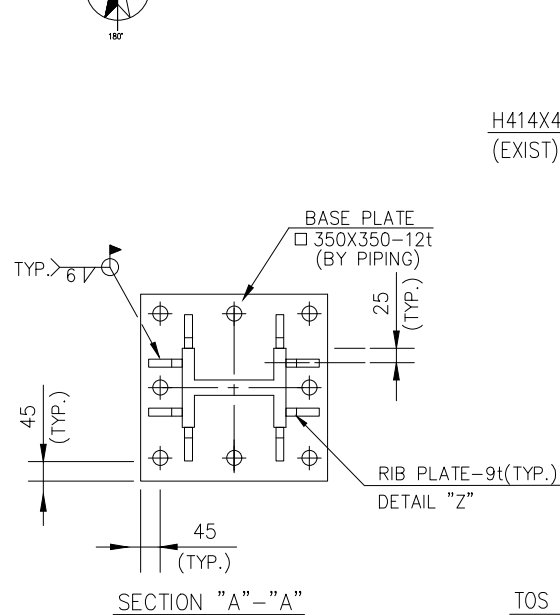
2) THE INSERT DEPTH IS 110MM.
 HOWEVER IT COULD NOT BE LONGER THAN PAVED DEPTH-30MM.

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-4009)

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