





"A"-"A"

## ΝΟΤΕΣ

- 1. REINFORCING PADS SHALL BE USED BY STRESS ANALYSIS REQUIREMENT.
- 2. REINFORCING PADS SHALL BE FABRICATED WITH THE SAME MATERIAL AND THICKNESS OF SERVICE PIPE (HEADER PIPE).
- 3. WELD PROCEDURE SHALL CONFORM TO LCS-L001. PIPE TO PIPE WELD TO BE COMPLETED BEFORE REIN. PAD WELD IS STARTED.
- 4. A VENT HOLE, TAPPED 3/8" N.P.T. SHALL BE PROVIDED IN EACH PAD, PRIOR TO INSTALLATION. HOLE TO BE AT THE SIDE AND NOT AT THE CROTCH, AFTER TIGHTNESS TESTING. THE VENT HOLE SHALL BE PLUGGED WITH STIFF GREASE.
- 5. THE NOTATION AND SYMBOLS USED ON THIS DWG ARE AS FOLLOWS;

Tc: lesser of 0.7Tb or 6mm (1/4 in) Tb: nominal thickness of branch

Th: nominal thickness of header ( As per ASME B31.3 )

## MFC PROJECT

GS

YEOSU , KOREA



**GS** Engineering & Construction

TITLE:

SPECIAL PIPE SUPPORT PAD 712-SPS-5110

DRAWING No. 712-SPS-5110 PAGE 1 OF 1

REV. 0