



NOTE:
SPECIAL CARE SHALL BE TAKEN WHEN FASTENING PLATES INTO THE STRUCTURAL DECK. OVER-DRIVING THE FASTENER WILL RESULT IN BUCKLING OR "CUPPING" OF THE PLATE AND WILL RESULT IN AN UNEVEN OR INADEQUATE BOND TO THE MEMBRANE. UNDER-DRIVING THE FASTENER WILL RESULT IN A LOOSE PLATE WITH INSUFFICIENT CLAMPING FORCE AND PROTRUDING FASTENER HEAD THAT MAY CAUSE DAMAGE TO THE MEMBRANE DURING WELDING OR NORMAL ROOF TRAFFIC.



GENERAL REFERENCE:
"FTR GS 01/21"

APPLICABLE SYSTEMS:
"FTR IW 01/21"

FTR INDUCTION WELD PLATE & FTR FASTENER
PROPER INSTALLATION

REVISES DETAIL
ALL PREVIOUS

ISSUE DATE
07-17-15

DRAWING NUMBER
FTR-IWS1