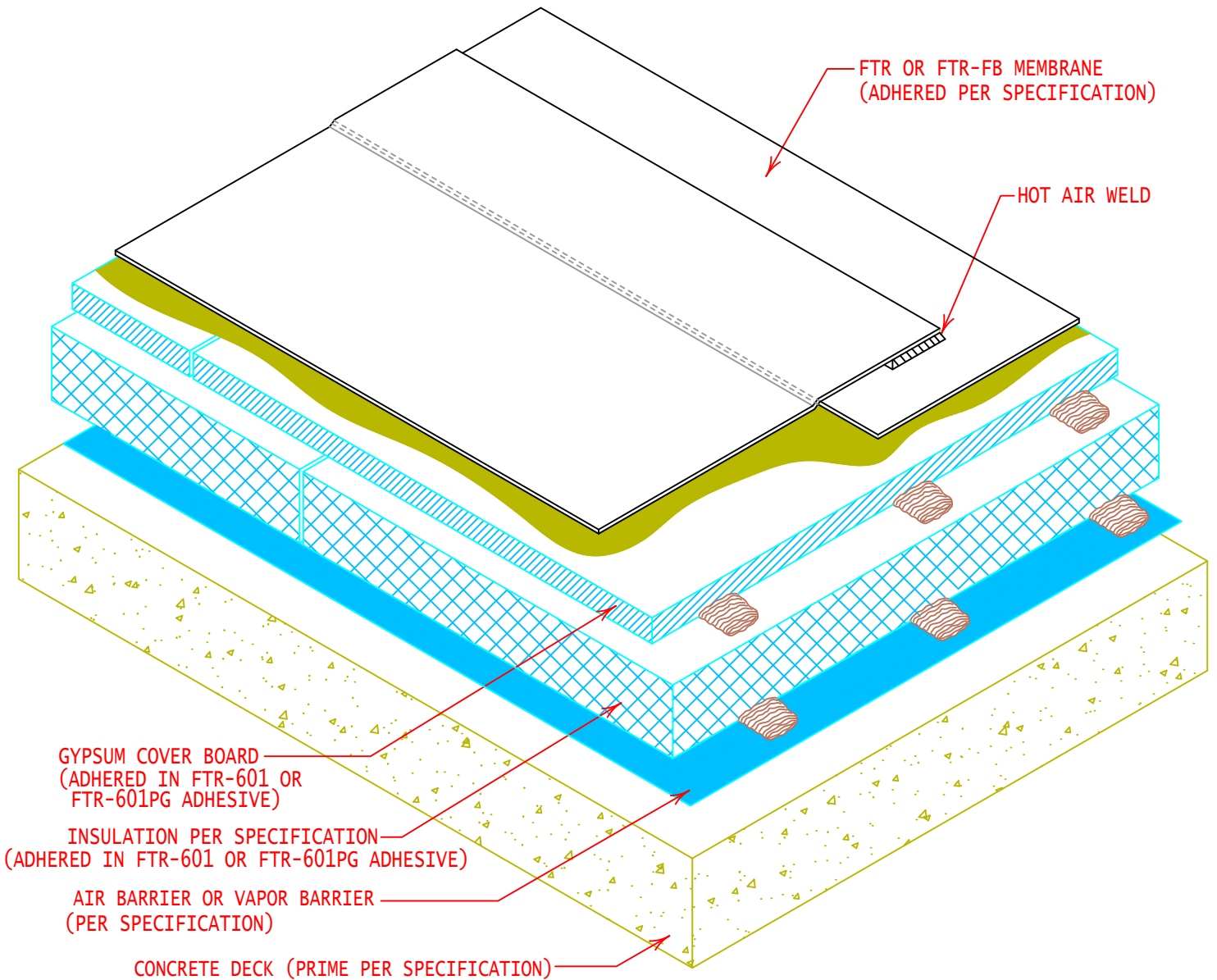


NOTE:
 BOTTOM LAYER OF INSULATION SHALL BE LAID DOWN IN
 A STAGGERED PROFILE. STAGGER AND OFFSET TOP LAYER
 OF INSULATION FROM BOTTOM LAYER TO PREVENT
 ALIGNED EDGES.



FTR OR FTR-FB MEMBRANE
 (ADHERED PER SPECIFICATION)

HOT AIR WELD

GYPSUM COVER BOARD
 (ADHERED IN FTR-601 OR
 FTR-601PG ADHESIVE)

INSULATION PER SPECIFICATION
 (ADHERED IN FTR-601 OR FTR-601PG ADHESIVE)

AIR BARRIER OR VAPOR BARRIER
 (PER SPECIFICATION)

CONCRETE DECK (PRIME PER SPECIFICATION)



GENERAL REFERENCE:
 "FTR GS 01/21"
 APPLICABLE SYSTEMS:
 "FTR AD 01/21"

COMPOSITE ROOF SYSTEM CROSS SECTION
 W/ VAPOR BARRIER

REVISES DETAIL	ISSUE DATE	DRAWING NUMBER
ALL PREVIOUS	10-14-21	FTR-DAS2a