NOTE: INSTALL A VALVE NUT EXTENSION, IF OVER 3 FEET DEEP EXCEPT FOR 10" (250mm) AND 12" (300mm) VALVE SIZES.

"LOGSTOR" PRE-INSULATED WELDED ISOLATION BALL VALVE OR VENTING VALVE PER PLANS

MARK "S" (SUPPLY) "R" (RETURN) ON INSIDE OF PLASTIC PIPE FOR CORRESPONDING PIPES

2" INSULATION BOARD BETWEEN HWS/R PIPE AND RISER PIPE

12" DIAM. PVC RISER PIPE LENGTH AS REQUIRED, SDR 26.

NO. 8 INSULATED COPPER TRACER WIRE Brought INTO Valve BOX AND LOOPED BETWEEN RISER PIPE AND CHRISTY Valve BOX. BLUE WIRE INSULATION

REINFORCED CONC TRAFFIC Valve BOX, CHRISTY No. G12, MARKED "HOT WATER"

PLAN View

NEW PAVEMENT
EXISTING PAVEMENT
PAVED AREA

CONCRETE BASE

6"

6"

CONCRETE BASE - 24" SQUARE

LT HOT WATER VALVE VALVE BOX

UNIMPROVED AREA

STANFORD UNIVERSITY FACILITY OPERATIONS