1. CORE DRILL, SLEEVE AND GROUT TRAP AT FLOOR AS REQUIRED TO ACHIEVE "B" DIMENSION. IF FLOOR CORE DRILL IS REQUIRED, PROVIDE UNIONS AT TRAP ENTRY AND DISCHARGE.

COIL SECTION DRAIN PAN

PLUG

UNION

TRAP TO BE SAME DIAMETER AS PAN CONNECTION

PITCH DOWN
1/8" PER FT.

CLEAN OUT

TO FLOOR DRAIN. TERMINATE A MINIMUM OF 2" ABOVE FLOOR DRAIN

UPSTREAM OF FAN (DRAW-THRU AHU)
"A" = FAN INLET STATIC PRESSURE (IN W.C.) + 1"

"B" = A/2 (MINIMUM)

DOWNSTREAM OF FAN (BLOW-THRU AHU)
"A" = 1/2" (MINIMUM)

"B" = FAN OUTLET STATIC PRESSURE (IN W.C.) + 1/2"

COOLING COIL CONDENSATE TRAP

SCALE: NO SCALE