NOTES:

1. AVERAGING DUCT SENSOR SHALL BE INSTALLED PER MANUFACTURER'S WRITTEN RECOMMENDATIONS AND REQUIREMENTS, IN ADDITION TO THOSE SPECIFIC REQUIREMENTS IN THIS DETAIL.

2. FOR DUCT/COIL AREA 15 SQ. FT. AND SMALLER, TEMPERATURE SENSOR SHALL HAVE MINIMUM OF 3 ANGLED PASSES. FOR AREAS LARGER THAN 15 SQ. FT., TEMPERATURE SENSOR SHALL HAVE A MINIMUM OF 4 ANGLED PASSES. LENGTH OF TEMPERATURE SENSOR PROVIDED BY TCC SHALL BE LENGTH REQUIRED TO PROVIDE ADEQUATE COVERAGE BASED ON THE REQUIREMENTS OF THIS DETAIL AND THE MANUFACTURER'S REQUIREMENTS.

3. SPACING BETWEEN ANGLED PASSES SHALL BE ADJUSTED (MINIMIZED) TO USE ANY EXTRA LENGTH OF TEMPERATURE SENSOR ELEMENT. IT IS NOT ACCEPTABLE TO HAVE A COIL OF REMAINING TEMPERATURE ELEMENT AT THE END OF THE FINAL PASS. MAXIMUM SPACING BETWEEN PASSES SHALL BE AS NOTED ABOVE.

4. INSTALL MIXED AIR TEMPERATURE SENSOR TUBE(S) ON UPSTREAM FACE OF EACH FILTER, OR DOWNSTREAM DEPENDING ON AHU'S CONFIGURATION. PROVIDE COMPLETE COVERAGE SUCH THAT TUBE(S) ARE WITHIN 6" OF EVERY POINT ON FILTER FACE.

5. PROVIDE MIXED AIR TEMPERATURE SENSOR TYPE BASED ON FILTER SURFACE AREA AS REQUIRED FOR COMPLETE COVERAGE.