





ROOF TYPE A BARREL R-20 (MINIMUM R-VALUE 20)

- PVC MEMBRANE- FULLY ADHERED - 1.5" HIGH DENSITY 100PSI POLYISOCYANURATE COVER BOARD

FULLY ADHERED (R-VALUE 8) - 0.5" 25PSI POLYISOCYANURATE

MECHANICALLY FASTENED (R-VALUE 2.5)

**EXISTING ROOF** 

ROOF TYPE B

STRIP TO DECK

- VAPOR BARRIER

**ROOF TYPE 'B'** 

TYPICAL ROOF TYPE 'B' EXTENTS AND LOCATIONS

PVC ROOF

VALLEYS (MINIMUM R-VALUE 20)

- PVC MEMBRANE- FULLY ADHERED

FULLY ADHERED (R-VALUE 2.5)

- 5/8" GYPSUM THERMAL BARRIER

(ESTIMATED R-VALUE 0.56)

- EXISTING METAL DECK

ROOF NAV NO. 64498-0-0

POLYISOCYANURATE COVER BOARD

- POLYISOCYANURATE TAPERED 1/4" PER FOOT

- 3.0" 25 PSI POLYISOCYANURATE MECHANICALLY FASTENED

ROOF TYPE 'A'

(0.5" MIN. THICKNESS, MIN. R-VALUE 2.5)

- 0.5" HIGH DENSITY 100PSI

- MECHANICALLY FASTENED CSPE SINGLE-PLY MEMBRANE (TO BE REMOVED)

- 1" POLYISOCYANURATE INSULATION (ESTIMATED R-VALUE 5.6) E - 2" EXPS INSULATION (ESTIMATED R-VALUE 10.0) - 5/8" GYPSUM THERMAL BARRIER (ESTIMATED R-VALUE 0.56)

ROOF NAV NO. 305079-0-0

**ROOF TYPE 'A'** 

- METAL DECK

Pennsylvania

PHILADELPHIA

AN MANAGED FACILITY

Convention Center

A-501

SHEET 33 OF 43

EXHIBIT HALL

