# Wilkes-Barre/Scranton International Airport



#### **Architecture:**

- -Splitface to polished surface transitional sand stone wall
- -Meditation Room for nervous passengers
- -Terrazzo Flooring
- -Wood Ceilings
- -Wood Clad cable Trusses
- -Exposed Steel Beams

## Structural:

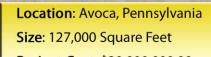
- -Spread footings With Steel Columns (W14s & W12s)
- -Tube Steel Columns
- -Heavy Duty Lintels To Support Sandstone Wall Overheads



#### Fire Protection:

- -Wet Pipe System for interior
- -Dry Pipe system for breezeways and commuter gates
- -FM-200 Clean Agent Extinguishing System for the Building Computer Server

Conveyance: 3 One Story Esclators, 3 Two Story Esclators-3 Elevators, 1 Freight Elevator-2 Baggage Claim Belts, 1 Baggage Check Belt-



Project Cost: \$30,000,000.00

Completion Date: December 31, 2005 **Owner: Bi-County Board of Commissioners** 

(Luzern/Lackawanna Counties)

Contract Type: CM Agency

**Architect: HNTB** 

**Construction Manager:** Turner Construction

Major National Codes - FAA, BOCA 96 PA Code Title 34 of 1998,1990 ADA



### **Electrical:**

2 1500KVA Transformers-2 2000A 277/480V 3-Phase Busses-Fully Loaded 480V Diesel Generator-

#### **Mechanical:**

- -12 Roof Top Air Conditioners
- -9 Variable Air Volume Boxes with hotwater reheat coils
- -2 11130 Gallon Gas/Oil Boilers
- -2 Air Cooled condensers

