

YEAGER AIRPORT PROJECT

RUNWAY 5-23 RUNWAY REHABILITATION

BACKGROUND FOR YEAGER AIRPORT

- Yeager Airport construction started in 1944
- Runways opened in 1947
- Temporary metal building was used until terminal was built
- The Terminal was not built until 1950

ORIGINAL LANDSCAPE



SITE SELECTED FOR YEAGER AIRPORT



HISTORY

HARRISON COMPANY

- Nine Million Cubic Yards of earthwork
- Two Million pounds of explosives
- 2,500 Gallon of Fuel per day to feed up to 200 pieces of equipment
- 225,000 SY of Concrete paving 16” thick (100,000 CY of Concrete)
- At todays price around \$40 million for concrete placed

YEAGER AIRPORT - CONSTRUCTION



NATIONAL GUARD

- Guard located on the airport property in 1955
- Started with fighter aircrafts and later switched to the massive C-130's of today

BACKGROUND INFORMATION

- RUNWAY IS 6,500 FEET LONG
- 16" OF CONCRETE THROUGHOUT THE RUNWAY
- RUNWAY HAS ANY WHERE FROM 5" TO 21" OF ASPHALT ON IT
- 150 FEET WIDE

YEAGER AIRPORT 2020

- Mill & Fill (3") night shift from 11pm – 6am
- 15'x 2000' per night
- 82,000 SY Mill
- 15,000 TN P-401

YEAGER AIRPORT 2021

- Mill and Fill last 30' at center line
- Mill and overlay low areas 150' x 4500' and 150' x 700'
- 90,000 SY Milling
- 23,000 TN P-401 Asphalt
- Move 18 Center line lights
- 7 Weekend closures

PLANS

- Night work from the hours of 11pm-6am
- First lift 150' x 4700' (2")
- Each night 150' by how many feet down the runway you think you and get
- Mill area
- Install 2" of P-401 Asphalt
- Install dirt along runway in the area paved to prevent drop off (no more than 2")
- Stripe back area paved
- Final Lift 150' x 6250' (2") 72 hour closure
- Mill Area
- Install 2" of P-401 Asphalt
- Install dirt along runway leaving no more than 2" drop
- Stripe Back

LIGHTING

- RUNWAY LIGHTING (New edge lights)
- CENTER LIGHTS (New centerline lights)



- Bob Brookover – President
- Chet Rodabaugh- Senior Vice President
- Travis Truman – Superintendent
- Frank Fulks- Superintendent
- Daniel Milstead – Shop
- Roger Kelly – Trucks
- Robbie Gunnoe - Beckley Trucks
- Jr Loudermilk – Plants
- Trey Mattox – Shamblin Stone

- * Roger Hite –GM Commercial
- *Joe Donohue – Commercial Supervisor
- * Steve Boogs – Estimator
- * Ben Bragg – Estimator
- * Scott Evans - QC
- * Dave Withrow - QC
- * Dave Whitehouse – Stone
- * Joe Burgess – Safety
- * Adam Withrow– Shop















QUANTITY

- 123,000 SY Milling (12 hours)
- 11,600 Gal Tack
- 22,681 TN P-401 Asphalt (54 hours)
- 110,035 SF of Temp Striping
- 2,000 CY Unclassified Excavation
- 1,100 CY Borrow Embankment
- Around 100 cores
- 400' LF of Ductbank

EQUIPMENT

- 3- Pavers (setup to 26')
- 3 -Shuttle Buggies
- 8 -Rollers
- 6 -Tractor Brooms
- 1 -Dozer
- 2 -Tack Trucks
- 2 -Street Sweeper
- 2 -Backhoes
- 2 -Skid Steers
- 4 -7' Milling Machines (Boca Construction)
- *1 4' Milling Machine
- * 36 Milling Trucks
- * 59 Asphalt Trucks

PERSONNEL

- QC
- David Withrow- QC Director
- Scott Evans -QC Lab Manager
- Nick Caskey – Field
- George Childers- Lab
- Jared Collins – Field
- Toby Dunbar- Field
- Zack Durback- Lab
- Shane Forren- Lab
- * Jason Frame- Field
- * Justin Holley - Lab
- * Chris Hunter- Lab
- * Mark Isaacs- Lab
- * Jack Montgomery- Lab
- * Joey Moore- Field
- * Matt Shabdue- Field
- * Alex Tibbs - Field
- * Jack Withrow – Lab

PERSONNEL

- Paving/Milling Foreman

- Ronnie Rabel

- Josh Whitlok

- Luke Donohue

- Eric Campbell

- Derek Kelly

- Jarrod Anderson

- Tony Martin

- Joey Smith

- Donnie Nowlin

- Dennis Cobb

Plant Foreman

- * Carlas Parsons

- * Zack Arthur

- * Fred Stanley

- * Josh Smith

Shop Foreman

- * Adam Withrow

- * Jason Smith

PERSONNEL

- Tristan Abbott
- Noah Arthur
- Zackery Arthur
- Mason Barker
- Jamie Blake
- Jamie Blankenship
- Johny Boyce
- David Bryant
- Benny Carpenter
- Jerry Commer
- * Robbie Commer
- * Jake Cox
- * Eric Craft
- * Johnny Critchley
- * Leonard Critchley
- * Colby Davis
- * Nathaniel Dawson
- * Bryan Dickerson
- * Donald Dickerson
- * Hunter Dingess
- * Eric Donohue
- * Brad Dudley
- * Nathaniel Duffield
- * Greg Edens
- * Misty Evans
- * Joshua Farmer
- * Kristopher Ferguson
- * Donald Fordyce
- * Clayton Fulks
- * Keith Gilkeson
- * Robert Goff
- * Jerry Greer
- * Christopher Hatcher
- * Howard Hayes
- * Rodney Hudson
- * Rodney Hudson Jr
- * John Jacobs
- * Jesse James
- * Kevin Johnson
- * Brian Kelly

PERSONNEL

- Toni Kimberling
- Adam Kimble
- Brandon Koontz
- Colton Landers
- Dale looney
- Patrick Lovejoy
- Brent McClanahan
- Todd McClanahan
- Michael Meadows
- Steven Monroe
- * Daniel Moore
- * Daniel Moore Jr
- * Jesse Myers
- * Chris Nickell
- * Brian Nolan
- * Charles Nowlin
- * Richard Nowlin
- * Travis Parsons
- * Jerry Payne
- * John Rabel
- * Charles Rabel
- * Ronald Redden
- * Chester Roach
- * David Samples
- * Evan Scarberry
- * Pat Schoolcraft
- * Michael Sercey
- * Ethan Shafer
- * Ronnie Shamblin
- * Jason Shingleton
- * Christopher Smith
- * Joshua Smith
- * Timmy Sparks
- * Duane Steep
- * Justin Trail
- * Michael Waderker
- * James Watson
- * James Waugh
- * Josh Williams
- * Keith Williams

TEAM EFFORT

- WV PAVING (114)
- BOCA (12)
- RYANES AND SONS (15)
- STEALTH (5)
- TRITON (4)
- MID ATLANTIC MAINT. (24)
- Various Trucking Companies (72)
- Potesta (8)

- Total 254