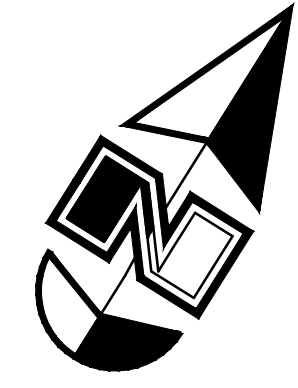


Hayden Road

Scale: 1" = 20'



Site Data

APN: 215-52-106A

Existing Zoning: PCP/AMU (Planned Airpark Core Development)

Net Acreage: 0.900 ac.

Site Construction Notes

- 1 Const. 6" Vertical Curb & Gutter per MAG Std. 220 Type 'A'
- 2 Const. Asphalt Paving
- 3 Const. Conc. Sidewalk
- 4 Const. Thickened Edge Sidewalk
- 5 Const. Accessible Curb Ramp and Truncated Domes per ICC/ANSI A117.1 (Latest Edition)
- 6 Const. Conc. Paving
- 7 Dumpster Enclosure (See Arch. Plans)
- 8 Const. 6" Conc. Curbside
- 9 Const. Screen Wall (See Arch. Plans)
- 10 Const. Concrete Valley Gutter per MAG Std. 240

Flood Zone

Community Number	Panel #	Panel Date	Suffix	Date of FIRM (Index Date)	FIRM Zone	Description
045012	1320	L		16 Oct. 2013	X	0.2% Annual Chance Flood Hazard, areas of 1% annual chance flood average depth less than 1' or with drainage areas of less than 1 sq. mile

Benchmark

Aluminum Cap Monument for the Northwest Corner of Section 7, T3N, R5E, G&S&M
 Elevation = 1496.29
 MCDOT Point ID No. 4782
 MCDOT Surveyor Datasheet, Published = October 17, 2005
 Observed = December 4, 2024
 I hereby certify that all elevations represented on this plan are based on NAVD 1988 and meet the FEMA Benchmark Maintenance (BMM) criteria

Legend

- Property Line
- Proposed Curb & Gutter
- Proposed Open Face C & G
- Proposed Storm Drain
- Proposed Truncated Domes
- Proposed Inlet Box
- Proposed Catch Basin
- Ridge line
- Proposed Contour
- Direction of Drainage
- Proposed Spot
- Proposed Building
- Existing Improvements
- Existing Inlet Box
- Existing Catch Basin
- Existing Manhole
- Existing Fire Hydrant
- Existing Water Valve
- Existing Overhead Power Line
- Existing Water
- Existing Secondary Water
- Existing Sewer
- Existing Storm Drain
- Existing Gas
- Existing Power
- Existing Telephone
- Existing Contour
- Existing Spot
- Existing Light Pole
- Existing Building
- Existing Telephone Box
- Existing Power Meter
- Existing Electrical Box
- Existing Electrical Cabinet
- Existing Gas Meter
- Existing Water Meter

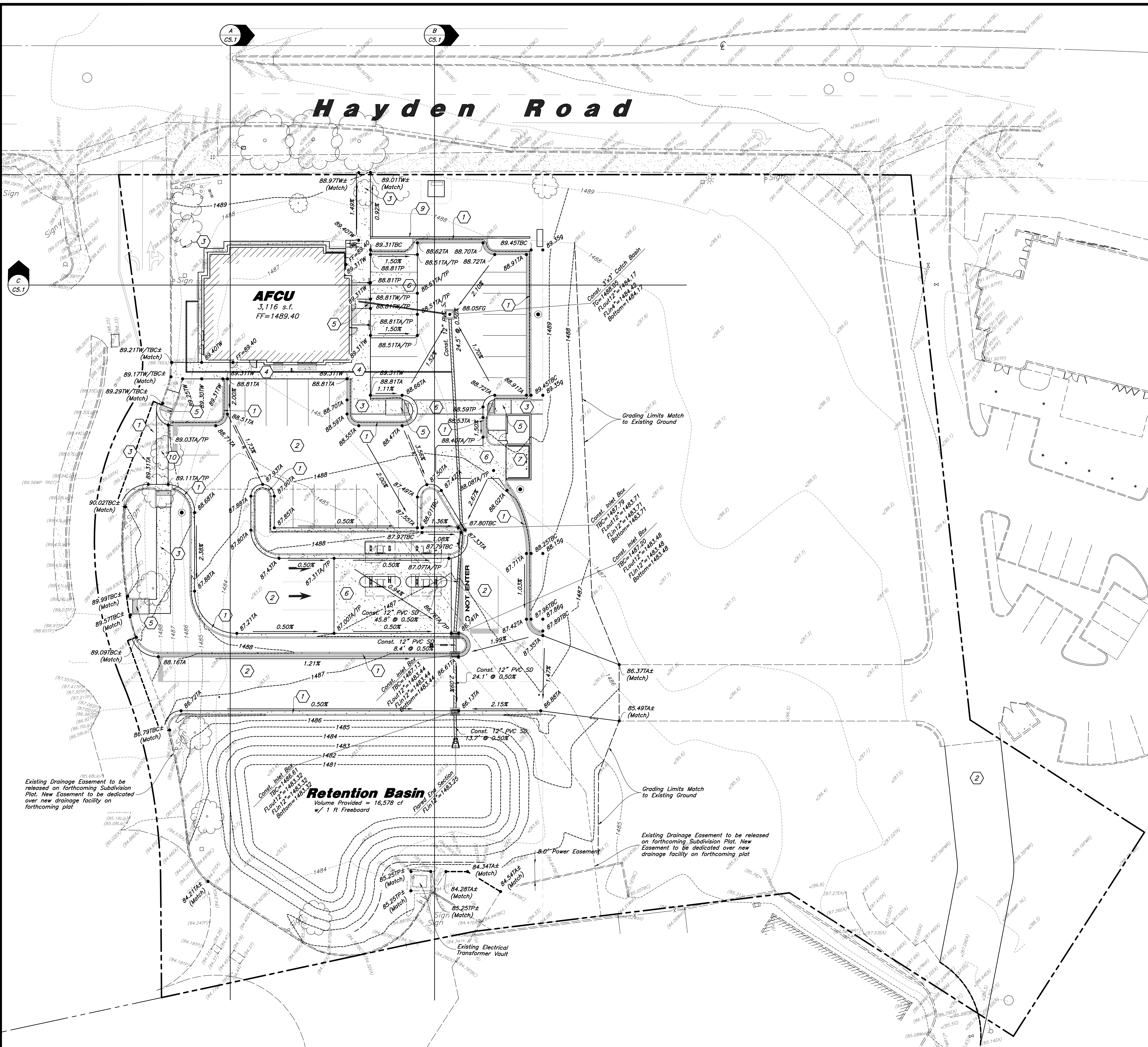
Abbreviations

- CB Catch Basin
- COTG Cleanout to Grade
- EA Edge of Asphalt
- FF Finished Floor
- g Ground
- GM Gas Meter
- HP High Point
- I Irrigation Line
- ICB Irrigation Control Box
- Lip Lip of Gutter
- LP Light Pole
- MH Manhole
- PM Power Meter
- PP Power Pole
- PVC Polyvinyl Chloride
- RCP Reinforced Concrete Pipe
- RD Roof Drain
- SD Storm Drain
- SDMH Storm Drain Manhole
- SMH Sewer Manhole
- SS Sanitary Sewer
- TA Top of Asphalt
- TB Telephone Box
- TBC Top Back of Curb
- TC Top of Grate
- TMH Telephone Manhole
- TP Top of Concrete
- TW Top of Walk
- WL Waterline
- WV Water Valve

Retention Basin

Volume Provided = 16,576 of w/ 1 ft Freeboard

AFCU
3,116 s.f.
FF=1489.40



Preliminary Grading & Drainage Plan
AFCU Scottsdale North
 15457 North Hayden Road
 Scottsdale, Arizona 85260



2 May, 2025
 SHEET NO. **C2.0**

