

Virginia State Police

October 25, 2018

Colonel Gary T. Settle

Superintendent

Physical Infrastructure



Infrastructure

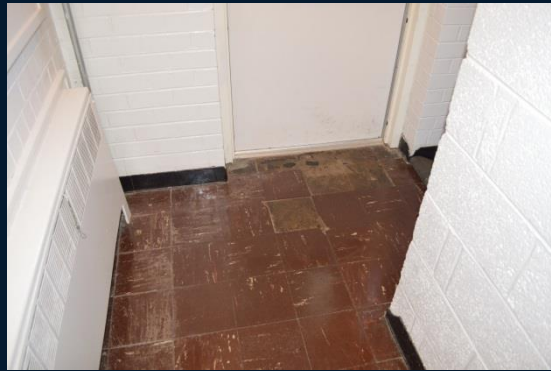
- Infrastructure is aging – many locations were originally constructed in the 1950's
- We have assessed facilities across the state and prioritized those in greatest need of repairs. Additionally, where possible, we have funded numerous projects internally:
 - Area 49 – Supervisor and support staff were established through appropriations with no facility funding. We procured office trailers and created an office on VDOT property
 - Area 45 relocation within a VDOT facility

Infrastructure

- Build out of the unfinished 3rd Floor at the Driver Training Track for office space and the MILO Range (Use of Force Simulator)
- Numerous projects at our Administrative Headquarters to create additional office space
- Ranges in Division IV and Division V
- Structure to protect specialty vehicles in Division I
- Storage facilities for Division IV and V

Division VI (Salem)

Thank you! Planning money awarded to address widespread ongoing problems



PRIORITY CAPITAL PROJECTS

Training Academy:

Originally built in 1950; expanded in 1963 & 1987

1967 Gymnasium
and Training Tank

1950 Original Structure

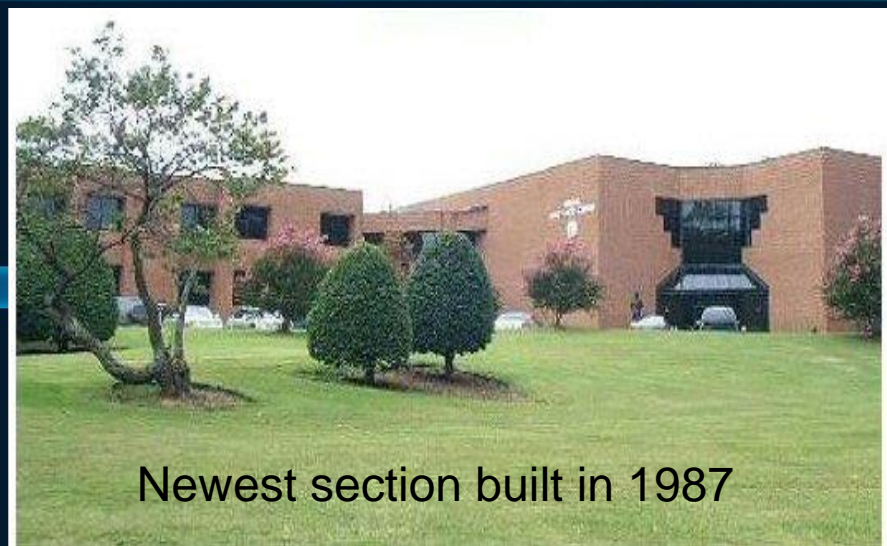
1987
Expansion

1963
Expansion

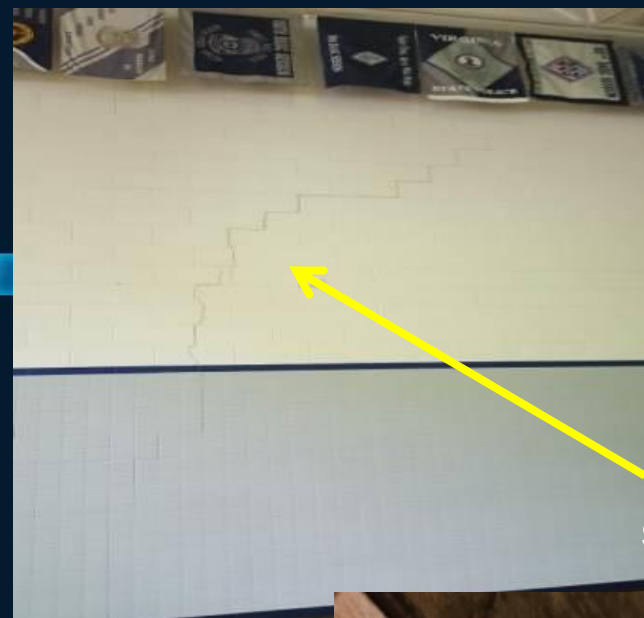


Academy Maintenance Reserve

- Estimated Academy Maintenance Costs:
 - **\$55,000:** Mold Remediation
 - **\$50,000:** HVAC repairs in basement
 - **\$600,000:** Roof Repair. Estimate based on Architect/Engineer hired to assess the roof. This is an ongoing process and there is a possibility that a significant portion of the roof will need to be replaced driving the cost up significantly.
 - **\$705,000:** Approximate maintenance reserve obligations to date
- Chapter 836 added \$0.5 million in FY 2017 in addition to normal maintenance reserve allocation to address maintenance issues at the Training Academy.

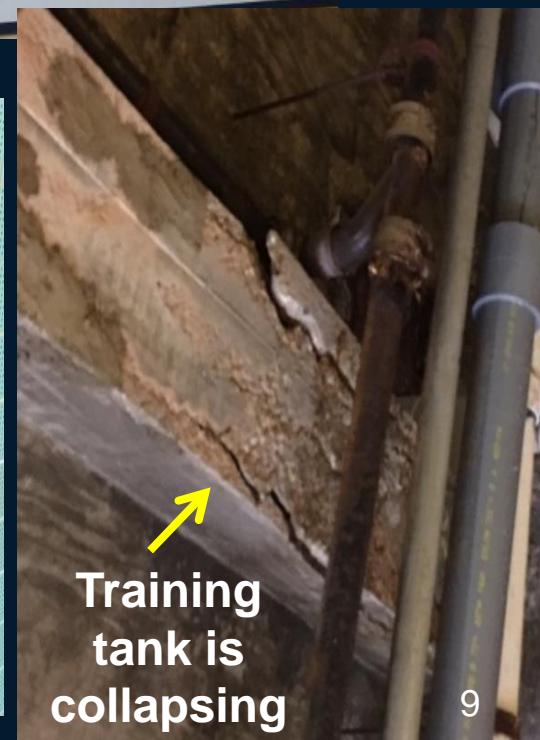
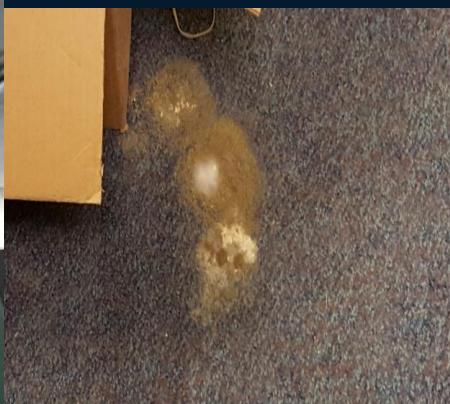


Newest section built in 1987

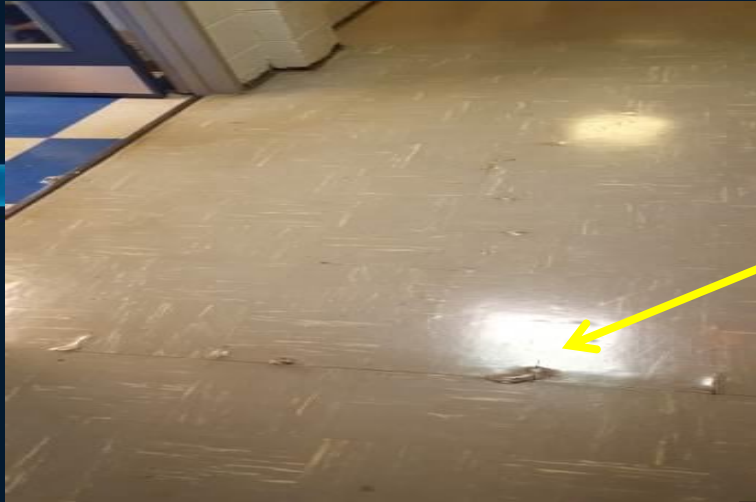


Gym walls
are
separating

Leaking roof &
mold throughout



Training
tank is
collapsing



**Foundation
water is
pushing the
rebar up
through the
floor.**

**Leaking boiler room
with rust and mold**



**Leaking roof
throughout the facility**



**Black mold
causes many
offices to be
uninhabitable**





Photo: Virginia Department of Transportation

The STARS System Integrator Contract with Motorola was Awarded In 2004

- Portable, mobile, SIRS radios and DVRs are currently at their end-of-life. Parts will soon be no longer available which creates a significant risk to public safety.
- Current radios will not support enhanced security and operational features. Vital performance and security features need to be added. Industry standard is ~12 years, this equipment is 13 years old.

STARS Infrastructure Upgrades

- Statewide Radio Contract – VITA negotiates and manages this contract.
- VSP has a service contract with Motorola (exp. 2019)
- Two vendors have indicated that they can meet the STARS requirements for the Commonwealth
- Estimated costs ~ \$130 million

FUTURE CAPITAL NEEDS

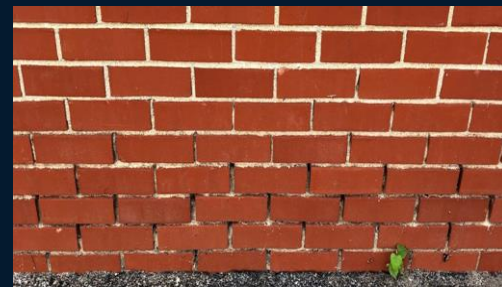
Area 11 (Independent Hill)

- 57 personnel (sworn and civilian) using this 1500 sq. ft. office
- Due to expansion of the express lanes, the personnel assigned to this area far exceed its capacity and the respective facilities
- Significant community growth creates additional congestion and potential dangers that cause the office to no longer be strategically located.
- The 1965 facility is too small, experiencing significant maintenance issues, and has an ongoing pest issue, which results in an unacceptable work environment for our employees.



Area 5 (Fredericksburg))

- This office is one of the busiest offices in the Commonwealth.
- Built in 1950 to provide police services to the counties of Spotsylvania, Stafford, and the City of Fredericksburg.
- This facility is no longer able to support staffing and the facilities are deteriorating.
- The office currently has 43 personnel assigned. According to the Trooper Distribution and Allocation Model, an additional 45 personnel are needed to accommodate the calls for service in the Fredericksburg region.
- The office is in desperate need of repair - the foundation is separating due to age and water damage. The facility is small and is not compliant with the Americans with Disabilities Act.



Other Projects

- Area 28 in Claypool Hill: Built in the 1950's, this office is too small and evidence storage is inadequate.
- Area 42 covers Patrick and Henry Counties - The building is too small and has structural and wiring issues.



Other Projects

- Division IV Communications Center is a cramped one room area with consoles not designed for dispatch centers.
- Division 5 Headquarters is separated by the James River. The BFO section is vulnerable to flooding and subject to mandatory evacuations. Response resources are separated by the river, creating additional challenges and risks.

Gary T. Settle
Superintendent



THANK YOU