

Project to Enhance Learning Experience at Camp Greenough with Amateur Radio

April 3, 2023

Norm Cantin – President BARC

Status – April 3, 2023

- Telephone Poles Installed
- Antenna rope and pullies installed
- Pole installation article posted on ARRL New England Division website March 8, 2023: <u>Cape Cod Scout Camp Ham Station Starts Building its Antenna Field ARRL New England Division</u>
- Cape & Island Council BSA BARC agreement draft in review by BARC Board of Directors
- Initial Fiber Network layout and Material list provided to Comcast
- ADA compliant door specification complete, door quotes due from several vendors

Work Progressing – Next Step, Install Exterior Doors

Pole Locations (40' tall)



Eversource Crew and Poles Arrive



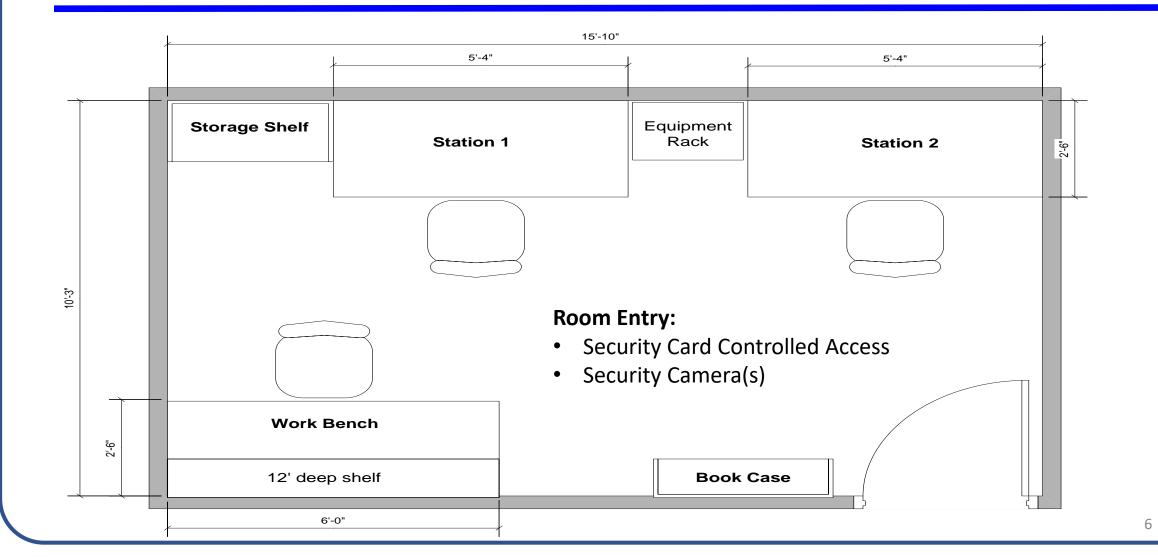
Highly Efficient / Professional Crew

Center Pole Installation



A Well-Oiled Machine!

Draft Room Layout – Work in Progress



Donations Continue to Increase

- Building advise and oversite Evergreen Construction
- Framing lumber Shepley Wood
- Labor BARC
- Tree work Clear Cut Tree reduced rate
- Electrical wiring Avery Electric
- Telephone Poles Eversource
- Fiber cable and components Comcast

- Mini Splits Murphy's
- Blue Board Drywall Masonry
- Plastering Oceanside Plastering Company
- Paint Hubbert Paint
- Drop ceiling Mid Cape Home Center

ARRL Grant Significantly Supplemented by Local Donations

ARRL Grant Increased Substantially with Donation's from Local Businesses



ARRL Grant Increased Substantially with Donation's from Local Businesses



Back-up

Status – March 6, 2023

- Storage room wall replaced Door relocated
- 3 of 4 walls framed
- Old wiring removed / relocated
- Florescent strip light relocated in line with existing door
- Door opening header insufficient Install LVL beam(s) to meet code
- Exterior door quotes / ordering in process
- Internet / Fiber infrastructure planning in process
- Poles scheduled to be installed 2nd week of March

Good Progress on Initial Room Construction

3 Walls Framed – Door Relocated



Men at Work



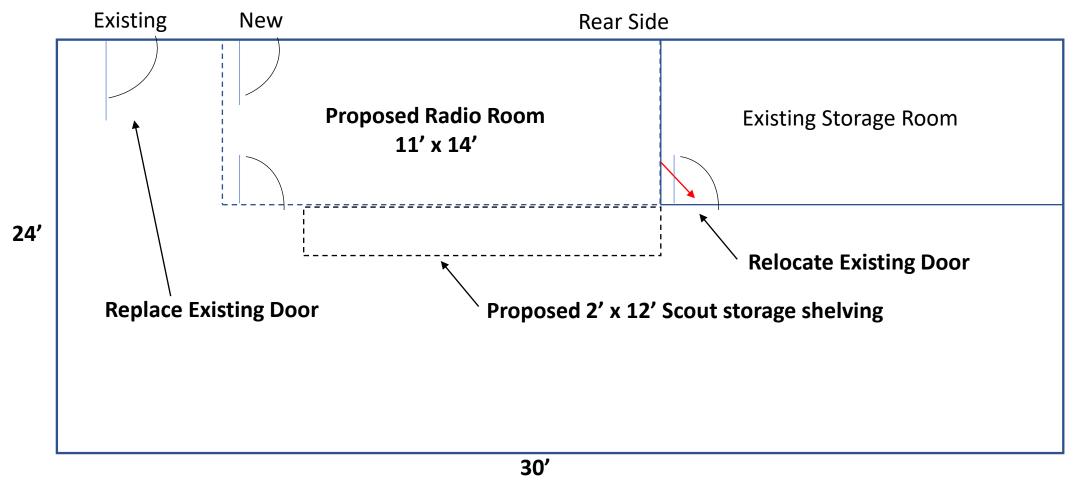
Special Thanks to Nick Bertazzoni & Mark Avery

Status – Feb 6, 2023

- 15 trees cut down Clear Cut, Mark Avery
- Telephone pole locations marked
- Telephone pole installation over the next few weeks, weather depending – Eversource
- Basement cleanup complete
- Building permit received
- Electrical permit received

Ready to start framing the room

Basement Room Layout



Antenna / Pole Locations



Radio Room Enhancement to Maushop Lodge



- Cleanup and organize basement

- Build and furnish 11' x 14' Radio Room

- Add exterior entrance to radio room
- Replace damaged existing door

Cleanup Complete – Ready to Frame Room



Thanks to Mark N1ZPO, Don KT1OK, Don K1DCA, Rob K1UI, Jim KC1IPU

15 Trees Removed



Big Boy Toys – Do Yeomans Work!



