

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: County of Renfrew – County Building
9 International Way
Pembroke, ON

613-735-7288

Antenna Type: Vertical – Ringo Ranger Type

Connection: Room #231 (beyond washrooms). Antenna outlet is built into wall behind TV set. A slotted screwdriver is required to remove cover.

Connector: PL-259 Male

Condition: Tested August 2007.
Resonant at 145.9 MHz
SWR at 146.52 MHz = 1.2:1

Special requirements: See note below. Reception is noisy in this area.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

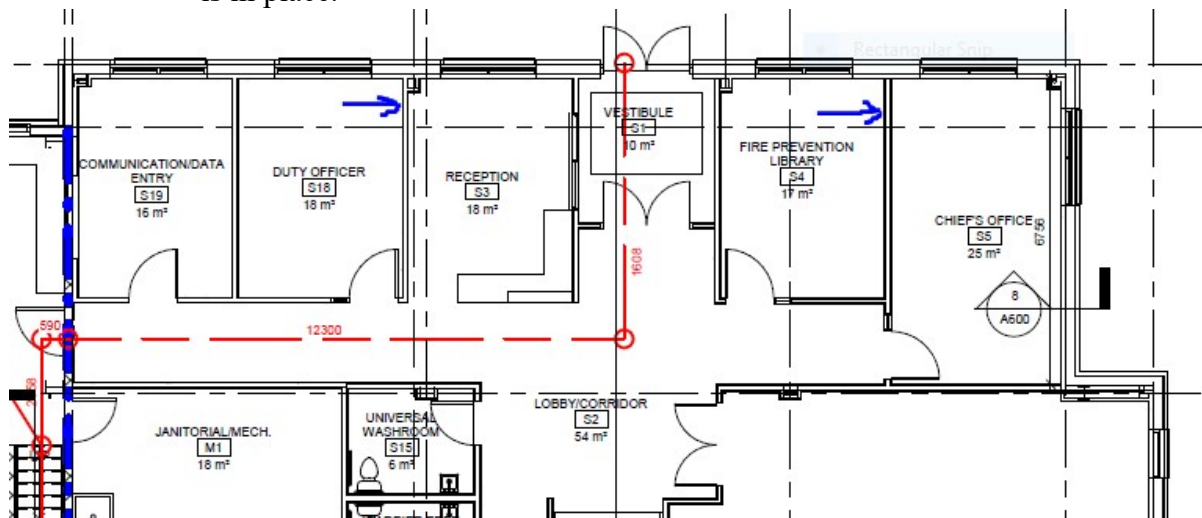
Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: City of Pembroke EOC
Pembroke Fire Hall
200 International Dr.
Pembroke, ON

(613) 735-6821 ext. 1201

Antenna Type: Vertical – Sinclair single loop

Connection: Blue arrows. The antenna connection is in the Fire Prevention room with a jumper to connect to the Duty Officer room. To use the Duty Officer room, ensure the jumper is in place.

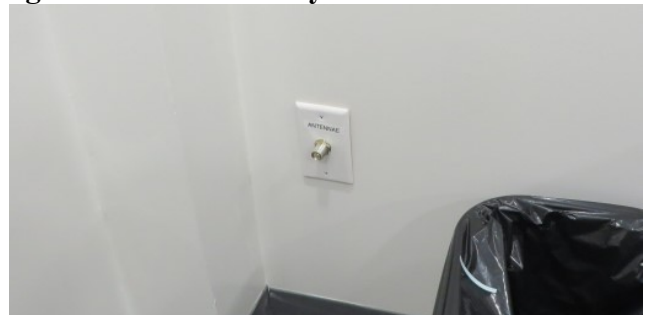
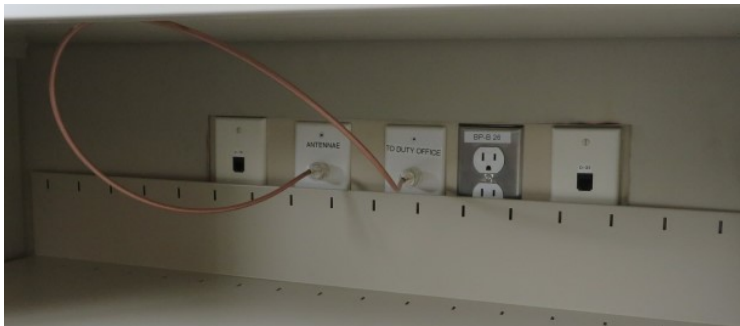


Connector: Type N Female

Condition: Tested Nov., 2023
Flat (SWR < 1.5:1) across the 2 m band.
SWR < 1.5:1 across the 70 cm band

Special requirements: Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied N connector to the radio.

Photos: Left - behind bookcase in Fire Prevention; Right - NW corner Duty Officer's room



Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: City of Pembroke
OPP Building
77 International Way
Pembroke, ON

613-732-3332

Antenna Type: Vertical – Ringo Ranger Type

Connection: Conference Room in OPP building. Antenna outlet is built into North wall at West corner.

Connector: PL-259 Female

Condition: Tested Oct. 2015
Resonant at 148.0 MHz
SWR at 145 MHz = 1.4:1
146 1.3:1
147 1.3:1
148 1.1:1

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Old Algonquin College Building (May no longer be there or accessible)
315 Pembroke Street East
Pembroke, ON

613-735-4700

Antenna Type: Vertical – Ringo Ranger Type

Connection: Room 333. Coax is tucked under radiator in window.

Connector: PL-259 Male

Condition: Tested August 2007.
Resonant at 146.5 MHz
SWR at 146.52 MHz = 1:1

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Fellowes High School
420 Bell Street
Pembroke, ON

613-735-6858

Antenna Type: 3 element Yagi directed toward VA3RBW repeater (Point Alexander)

Connection: Room 201 (Photocopy room) from ceiling left of window. Small ladder required to reach 7' plus.

Connector: PL-259 "female". Adapter required.

Condition: Tested August 2007.
Resonant at 146.2 MHz
SWR at 146.52 MHz = 1.5:1

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Bishop Smith Catholic High School
362 Carmody
Pembroke, ON

613-735-5496

Antenna Type: 3 element Yagi directed toward VA3RBW repeater (Point Alexander)

Connection: Room 102A (Within RM 102).
Coax is located in the corner between shelf unit and bulkhead.

Connector: Female PL-259. (Currently has a PL-259 to BNC female adapter).

Condition: Tested August 2007.
Resonant at 150.0 MHz
SWR at 146.5 MHz 2:1

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service

Antenna Installations

Agency Served: Champlain Discovery Public School

390 Bell Street
Pembroke, ON

613-735-6575

Antenna Type: 3 element Yagi directed toward VA3RBW repeater (Point Alexander)

Connection: Room 150 (blue walls). Hidden above ceiling tile (3rd from left corner)

Connector: BNC and ample coax length.

Condition: Tested August 2007.

Resonant at 143.76 MHz

SWR at 146.52 MHz = 1.3:1

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Petawawa Civic Centre
18 Park Drive
Petawawa, ON

613-687-5678

Antenna Type: Vertical – Ringo Ranger Type

Connection: Rear end of main floor corridor. Left side opposite trophy cases. Coax is in corner near office window on an outlet box. 110v outlet is behind table.

Connector: PL-259 Female

Condition: Tested August 2007.
Resonant at 146.10 MHz
SWR at 146.52 MHz = 1.1:1

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Petawawa Civic Centre
18 Park Drive
Petawawa, ON

613-687-5678

Antenna Type: Vertical – Arrow Dual Band

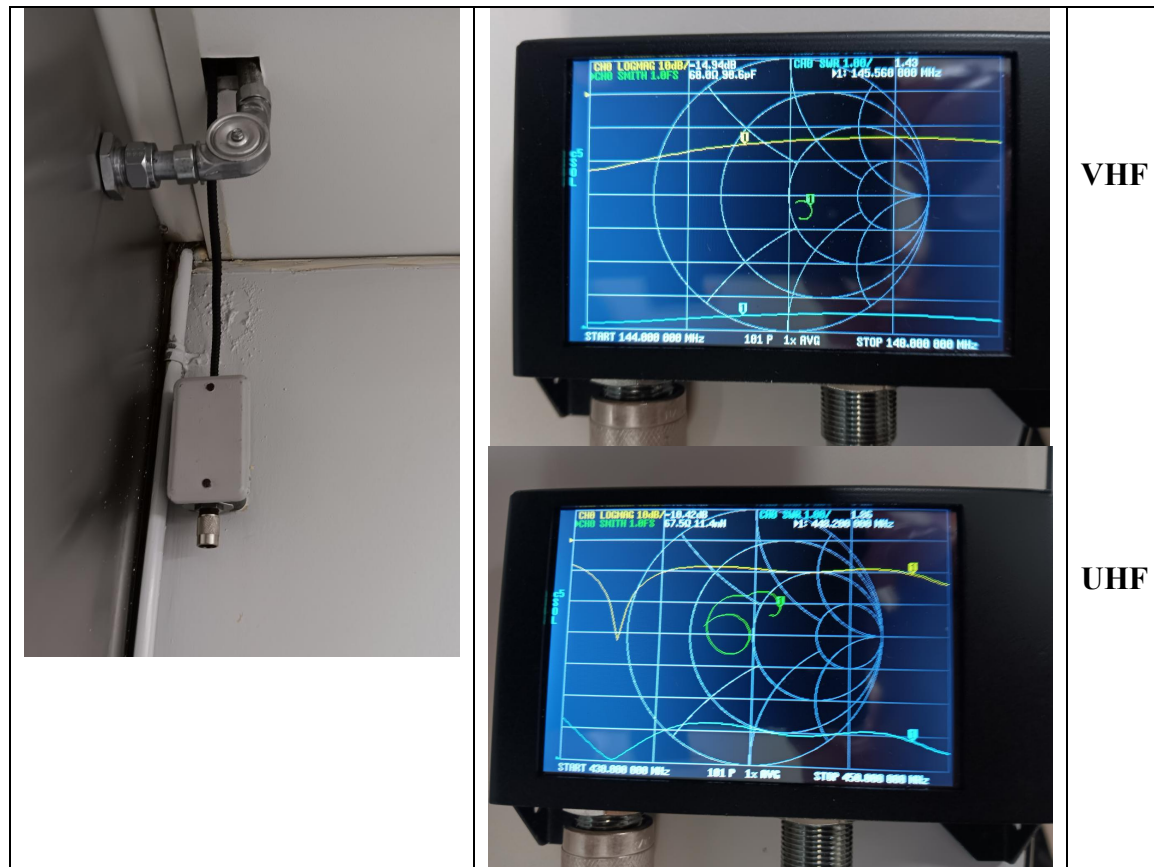
Connection: Right side of the fume hood in the kitchen beside the Fund Raising Lounge.

Connector: PL-259 Female

Condition: Tested Jan 2024.

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of at least 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Town of Deep River: Deep River Town Hall (EOC)
100 Deep River Rd.
Deep River, ON

613-584-2000

Antenna Type: Vertical – ARROW dual band J

Connection: 2nd floor, town offices meeting room.

Connector: BNC Female on a wall plate. Cable with mini UHF for Motorola radios coiled on table.

Condition: Tested Apr 2013.
Wide band
SWR < 1.5 : 1 across 2 m band. 440 unknown.

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Laurentian Hills / Deep River Nuclear Plan
Deep River Arena
McElligott Dr.
Deep River, ON

613-584-4137

Antenna Type: Vertical – Ringo Ranger

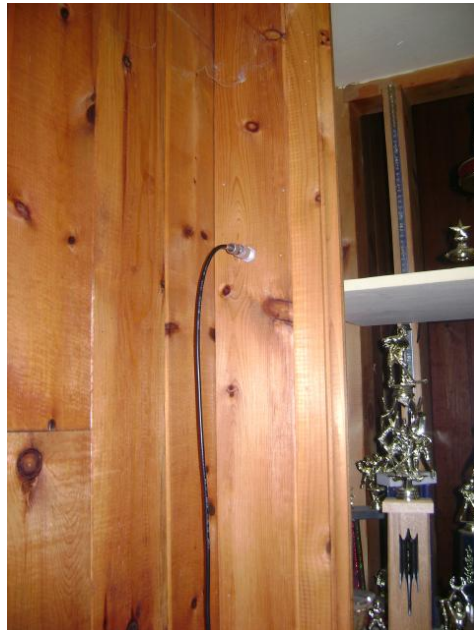
Connection: Main floor, left of entrance, On wall left of trophy display case, about 6 ½ ft above floor.

Connector: PL-259 Female covered with a black boot.

Condition: Tested October 2007.
Resonant at 148.0 MHz
SWR at 146.52 MHz = 1.6:1

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Laurentian Hills / Deep River Nuclear Plan
Mackenzie High School
2 Brockhouse Way
Deep River, ON

613-584-3361

Antenna Type: Vertical – Ringo Ranger

Connection: Keys P.S. Computer Lab / Library, across the hall from washrooms #133 and #134. Antenna cable is attached to the right side of the window frame.

Connector: PL-259 Male

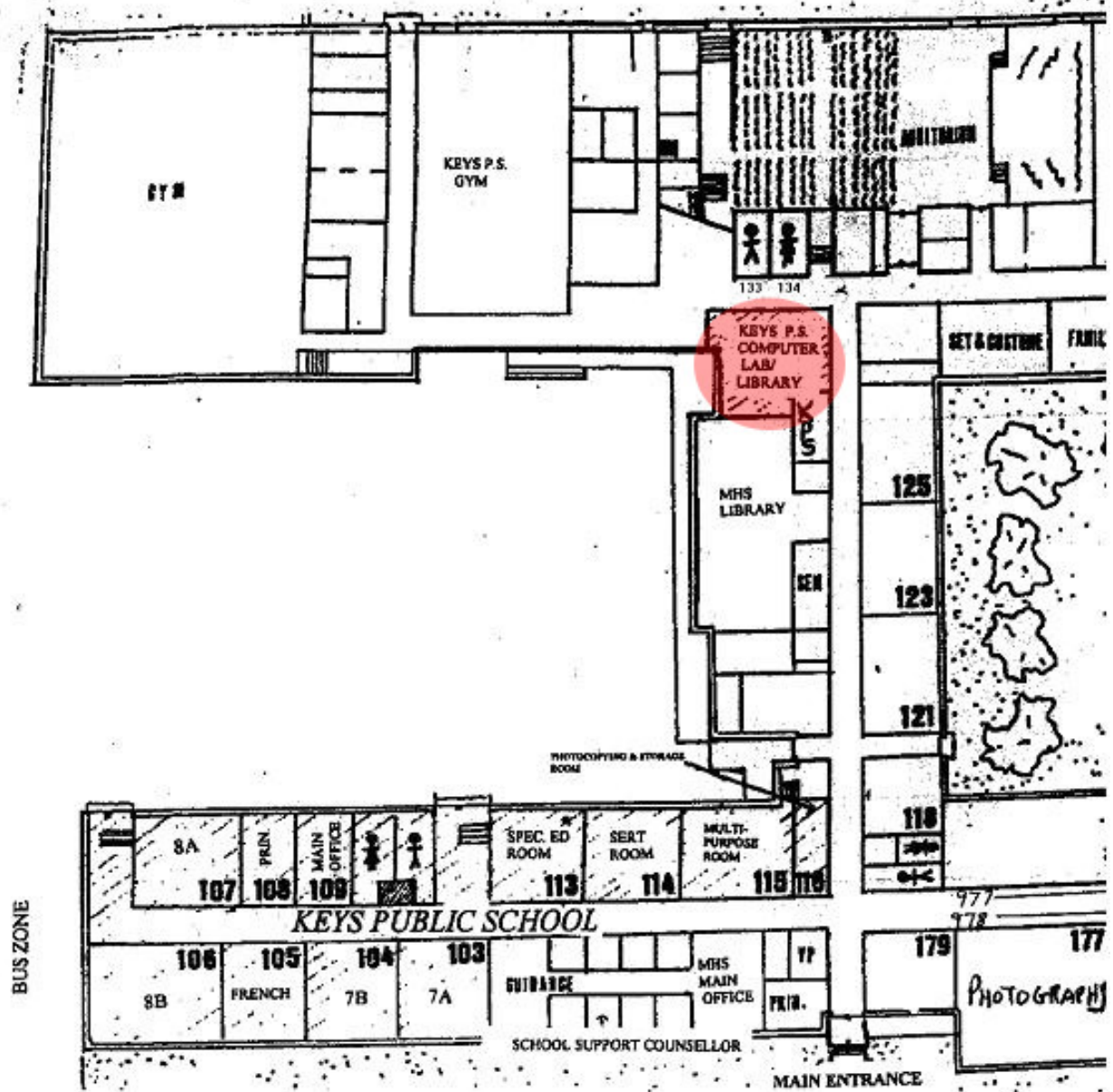
Condition: Tested October 2007.
Resonant at 144.7 MHz
SWR at 146.52 MHz = 1.3:1

Special requirements: See note below.

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.



Map of Mackenzie High School

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Town of Laurentian Hills – VHF Station
34465 Hwy 17
Laurentian Hills, ON

613-584-3114

Antenna Type: 3 Element Yagi directed toward VE3NRR Pembroke

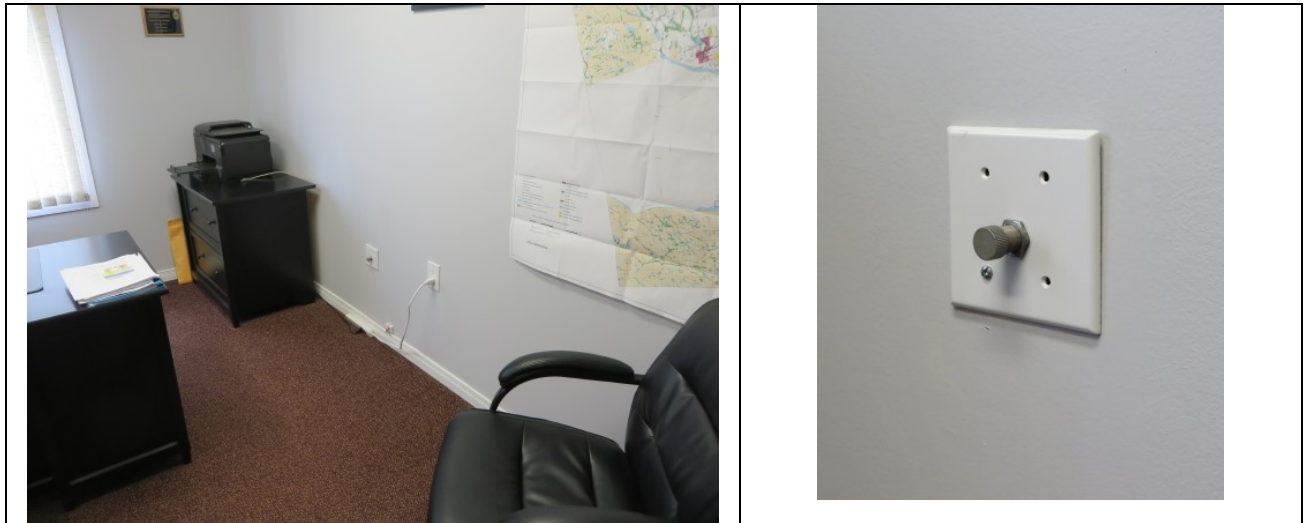
Connection: Female Coax connector is in the Mayor's office mounted on a square plastic plate on the lower portion of right wall. See photo. The radio table with the VHF packet station and the TS-570 is in the closet near the entrance.

Connector: PL-259 Male fitted with BNC adapter.

Condition: Resonance	145.10 MHz	SWR	1.2 : 1
	146.50		1.4 : 1

Special requirements: See note below. Station call is VE3TLH (Town of Laurentian Hills)

Photos:



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Town of Laurentian Hills – HF Station
34465 Hwy 17
Laurentian Hills, ON

613-584-3114

Antenna Type: Alpha Delta DXCC in Inverted Vee Configuration

Connection: BNC connector on the wall just below the ceiling in Mayor's Office. The HF radio and VHF packet station are on a table in the closet near the building entrance. A coax jumper is stored on top of the radio. Radio is a Kenwood TS-570 with auto-tuner. EMO frequencies are 7153 KHz and 3742 KHz.

Condition: See graph on next page.

Special requirements: Station call is VE3TLH (Town of Laurentian Hills)

Photos:

At right:
Top - TS-570
Bottom left - power supply
Bottom right - packet station



Note: All responders should carry a coax jumper of 6' to 8' and whatever adapters are required to connect from the supplied connector to the radio.

Renfrew County Amateur Radio Emergency Service Antenna Installations

Agency Served: Town of Laurentian Hills – HF Station

