



Backfeed Using Diplexers, Off-Air/CATV and Super Home Node

- Off-air/CATV provided to all outlets.
- A 4-way splitter was replaced with a Super Home Node.
- Use 2150 MHz RG6 cable between the LNBF and the satellite inputs of the receiver.
- Use drip loops to direct water away from F-connectors.
- Ground in accordance with national and local electrical codes.
- Unused DC-blocked splitter ports should be capped with 75 ohm terminators.
- Your installation may vary depending upon the losses in you system. Line amplification may be required. Ensure all components in the system operate within manufacturer specifications/ratings.

- 1 Diplexers must be DISH Pro compliant.
- 2 Represents possible Super Home Node Power Inserter locations.
- 3 TV 2 programming can be viewed at the TV 1 locations.