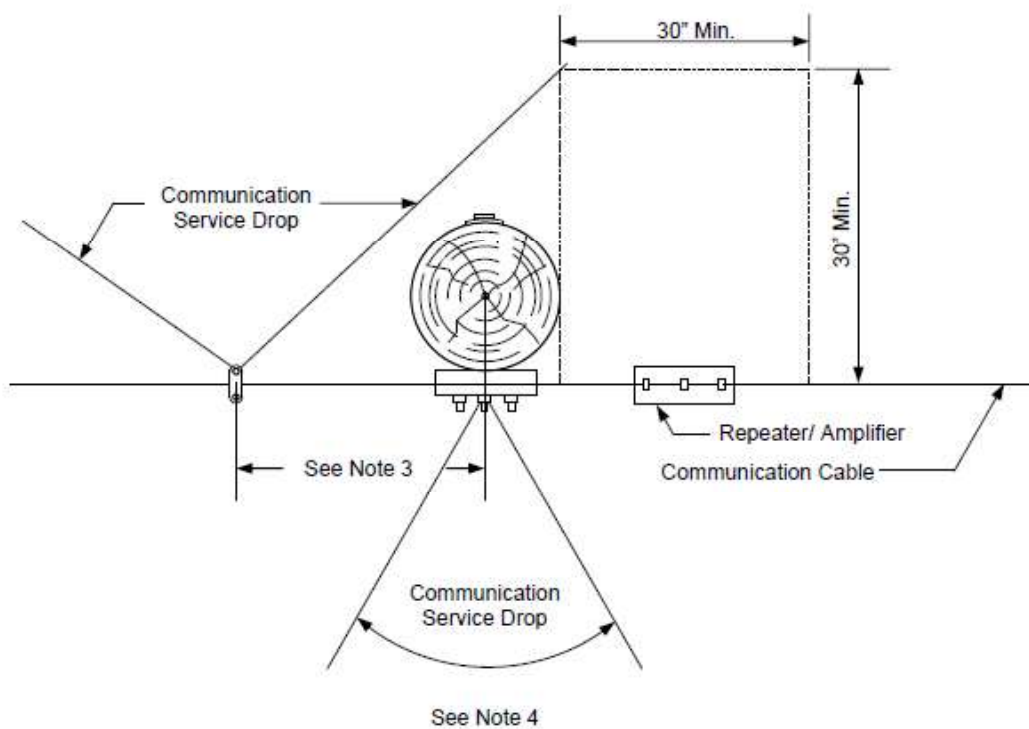


F5: Communication Attachment & Service Drop



Notes:

1. See (F6: Location of Vertical Runs) for placing vertical runs on poles.
2. Attachments shall be arranged vertically on the pole and mounted directly to the pole. Cross arms, extension arms, and standoff brackets shall not be utilized to meet clearance requirements. Use of this equipment for purposes other than to meet clearance requirements shall be approved in advance by BTU Engineering and requires a comprehensive mechanical loading analysis for all affected facilities.
3. Make this distance sufficient to clear the climbing space with the nearest service drop.
4. Service drops on the street or alley side of poles should be pulled off the pole.
5. New attachments shall be placed on the pole in accordance with the following:
 - a. If a pole already has lines (Supply and/or Communication) installed on opposite sides of the pole (i.e. the pole is boxed), the new Communication attachment shall always be made on the street side of the pole.
 - b. If a pole is not already boxed, the new Communication attachment shall always be made on the same side of the pole as the existing attachments.
6. To reduce the impact of Communication attachments on mechanical pole loading and to preserve BTU's ability to place facilities on its poles, attachments should be installed as low as permissible on the pole. Where there are no previous attachments on the pole, the first attachment shall always be placed at the lowest position which complies with the greater clearance requirements specified by either the NESC or BTU. In such cases, subsequent Communication attachments shall be made above the previous attachments and be as low as possible to maintain required clearances from Supply and Communication facilities.