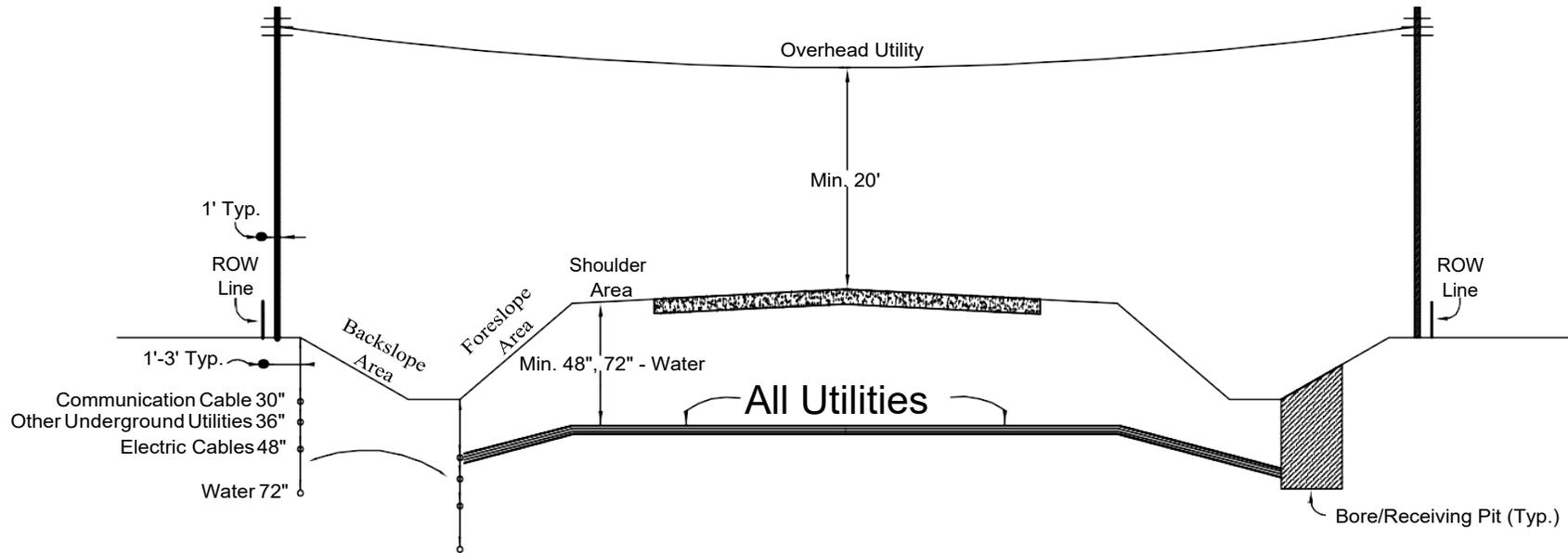


Johnson County Utility Placement Requirements



Notes:

- All utilities shall be placed longitudinally within 3 feet of ROW unless authorized by county engineer
- Utilities shall be located as close to the ROW as possible
- No bore pits shall be permitted in the shoulders or foreslopes
- All bore locations shall be clearly dimensioned by referencing the centerline of a road, driveway or other highly visible landmark
- All road crossings shall be perpendicular to the centerline of the road.
- All crossing depths shall be based off of the existing ditch elevation
- All utilities shall be placed a minimum of 20 feet from the end of any structure or be placed a depth of no less than 10 feet below the flowline of the structure.