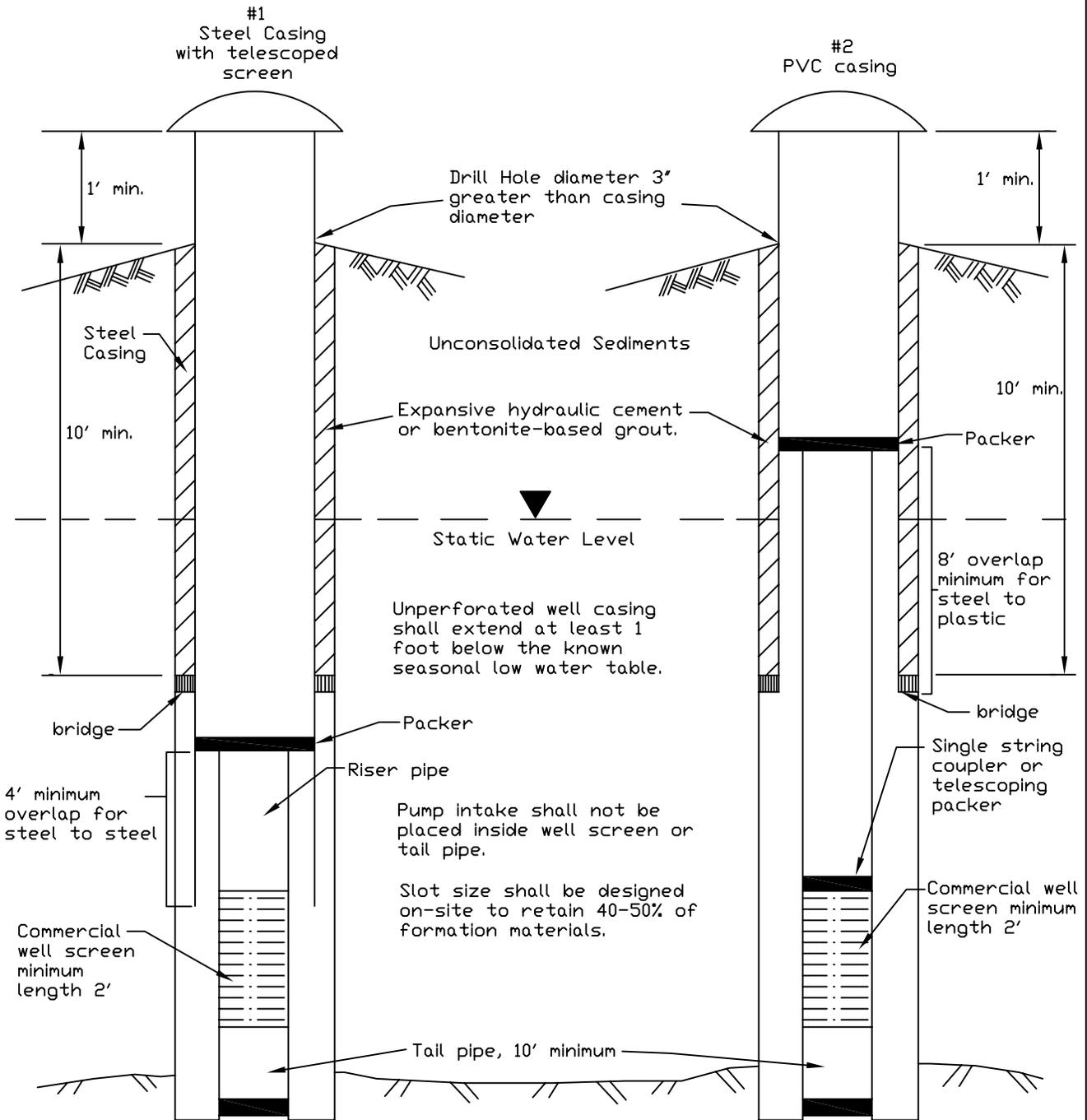


# Water Well Design - Unconsolidated Formations without Significant Clay Beds

## Casing Details - Surface Details Not Shown



Note: Where practical, the full thickness of unconsolidated materials shall be drilled through and the lower third of the water-bearing sediments shall be screened. Total well depth and screen length will depend on required yield and thickness of the aquifer.

Estimated total well depth: \_\_\_\_\_

NOT TO SCALE

|                                                        |                           |                |
|--------------------------------------------------------|---------------------------|----------------|
|                                                        | CAD FILE NO.<br>WELL1.DWG | Date _____     |
|                                                        | DRAWING NO. _____         | Designed _____ |
|                                                        | SHEET _____ OF _____      | Drawn _____    |
| <b>U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE</b> |                           | Checked _____  |
|                                                        |                           | Approved _____ |