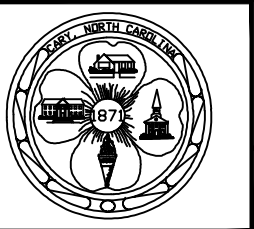
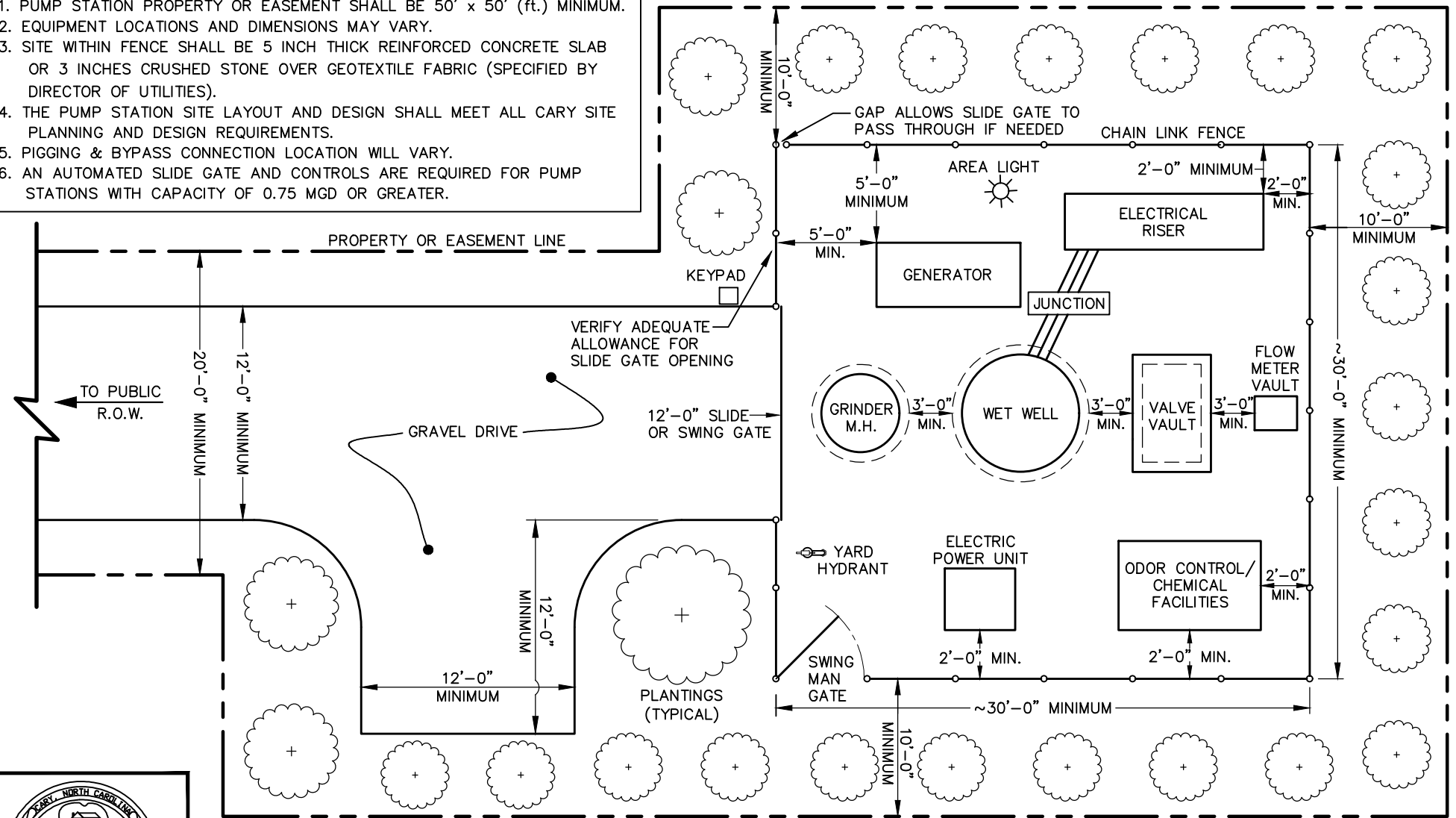


**NOTES:**

1. PUMP STATION PROPERTY OR EASEMENT SHALL BE 50' x 50' (ft.) MINIMUM.
2. EQUIPMENT LOCATIONS AND DIMENSIONS MAY VARY.
3. SITE WITHIN FENCE SHALL BE 5 INCH THICK REINFORCED CONCRETE SLAB OR 3 INCHES CRUSHED STONE OVER GEOTEXTILE FABRIC (SPECIFIED BY DIRECTOR OF UTILITIES).
4. THE PUMP STATION SITE LAYOUT AND DESIGN SHALL MEET ALL CARY SITE PLANNING AND DESIGN REQUIREMENTS.
5. PIGGING & BYPASS CONNECTION LOCATION WILL VARY.
6. AN AUTOMATED SLIDE GATE AND CONTROLS ARE REQUIRED FOR PUMP STATIONS WITH CAPACITY OF 0.75 MGD OR GREATER.



**PUMP STATION SITE LAYOUT**

DETAIL No.

7500.01

EFFECTIVE: 07/01/23