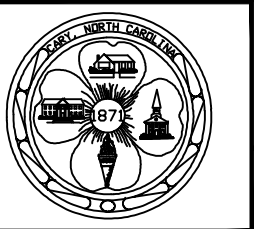
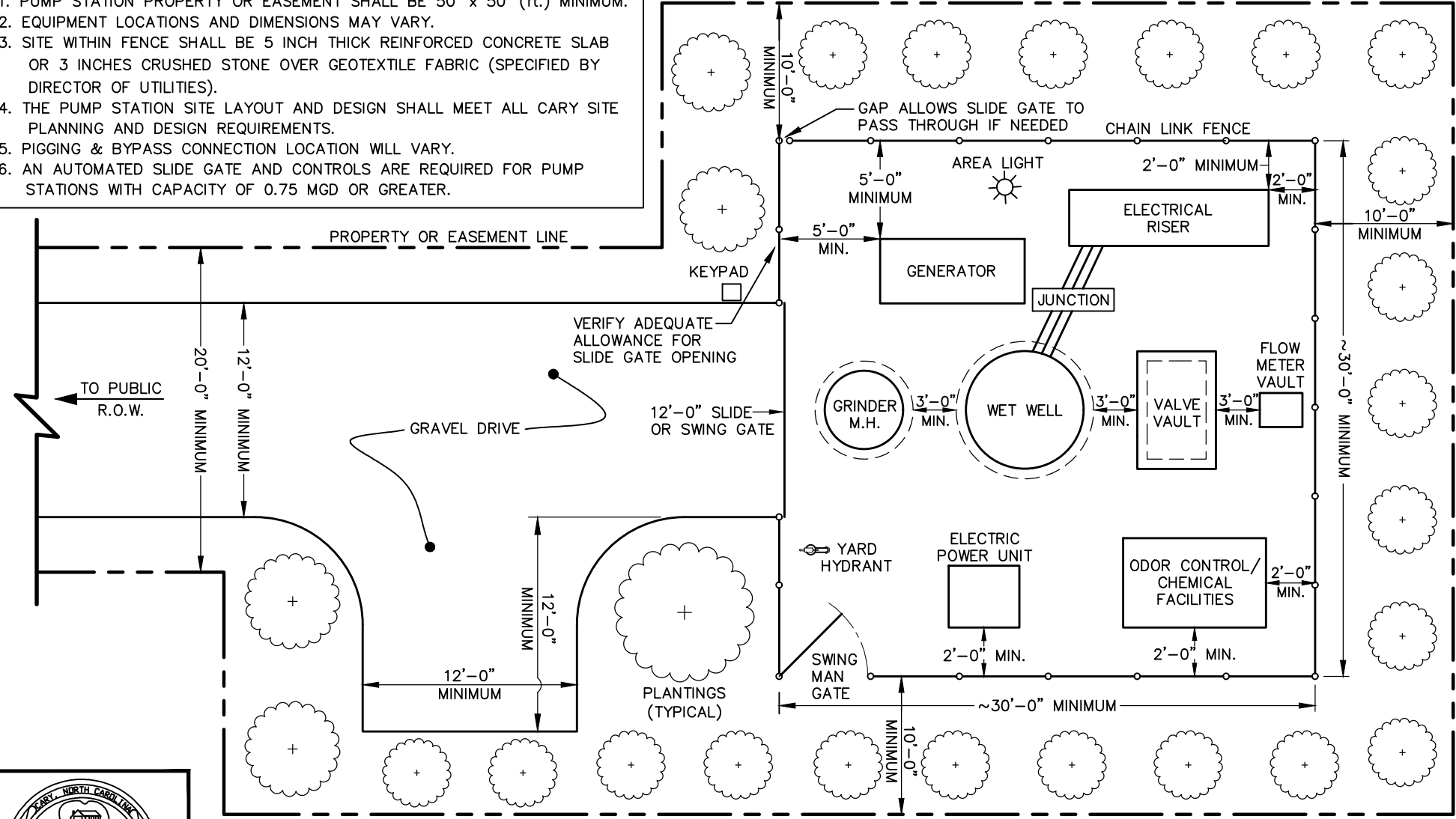


NOTES:

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: 07/01/24