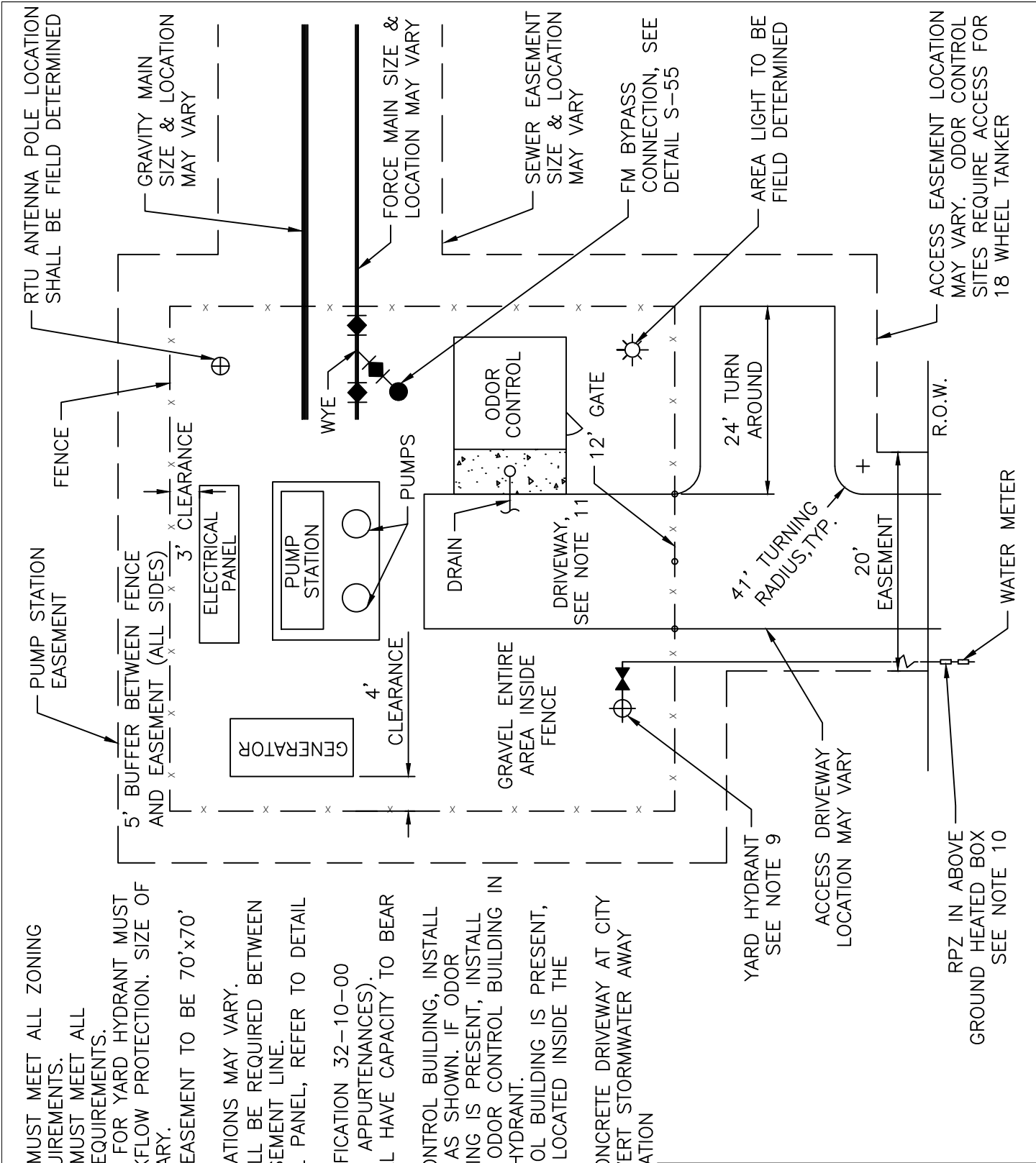


NOTES:

1. PUMP STATION MUST MEET ALL ZONING SET-BACK REQUIREMENTS.
2. PUMP STATION MUST MEET ALL LANDSCAPING REQUIREMENTS.
3. WATER SERVICE FOR YARD HYDRANT MUST HAVE RPZ BACKFLOW PROTECTION. SIZE OF SERVICE MAY VARY.
4. PUMP STATION EASEMENT TO BE 70'x70' MINIMUM.
5. EQUIPMENT LOCATIONS MAY VARY.
6. 5' BUFFER SHALL BE REQUIRED BETWEEN FENCE AND EASEMENT LINE.
7. FOR ELECTRICAL PANEL, REFER TO DETAIL S-36 & S-37.
8. SEE CITY SPECIFICATION 32-10-00 (PAVEMENT AND APPURTENANCES). PAVEMENT SHALL HAVE CAPACITY TO BEAR 88K G.V.W.
9. IF NO ODOR CONTROL BUILDING, INSTALL YARD HYDRANT AS SHOWN. IF ODOR CONTROL BUILDING IS PRESENT, INSTALL HOSE BIBB ON ODOR CONTROL BUILDING IN LIEU OF YARD HYDRANT.
10. IF ODOR CONTROL BUILDING IS PRESENT, RPZ SHALL BE LOCATED INSIDE THE BUILDING.
11. ASPHALT OR CONCRETE DRIVEWAY AT CITY DISCRETION. DIVERT STORMWATER AWAY FROM PUMP STATION



**CITY OF RALEIGH
STANDARD DETAIL**

REVISIONS	DATE: 01/18/2025	NOT TO SCALE
MINIMUM REQUIREMENTS FOR PUMP STATIONS		
S-35		