



ODOR CONTROL SYSTEM:  NOT REQUIRED  
 REQUIRED  
 SIZE \_\_\_\_\_ CFM

ON-SITE STANDBY GENERATOR:  NOT REQUIRED  
 REQUIRED

20' MINIMUM SEPARATION TO NEAREST BODY OF WATER OR RESIDENTIAL STRUCTURE (INCLUDING APPURTENANCES)

COMPACTED EARTH BERM WITH 3:1 SLOPES TO DIVERT WATER TOWARD ROAD. TOP OF BERM TO BE 12" WIDE AND 6" HIGHER THAN BACK OF CURB (WITH CURB) OR EDGE OF PAVEMENT (WITHOUT CURB). MINIMUM BERM HEIGHT TO BE 6".

GROUND SURFACE WITHIN PUMP STATION FENCE SHALL CONSIST OF  $\leq 1"$  DIA STONE, 4" THICK, WITH GEOTEXTILE FILTER FABRIC

6' HIGH CHAIN LINK FENCE WITH GALVANIZED VINYL COATED POSTS AS PER COUNTY STANDARDS. FENCE SHALL HAVE GREEN SLATS TO SCREEN PUMP STATION FROM VIEW.

20' MINIMUM SEPARATION TO NEAREST BODY OF WATER OR RESIDENTIAL STRUCTURE (INCLUDING APPURTENANCES)

SAME AS C.U.E DIMENSIONS

ODOR CONTROL PAD (MASTER AND SUBMASTER STATIONS ONLY)

SAME AS C.U.E DIMENSIONS

WEATHER RESISTANT EMERGENCY CONTACT SIGN SECURELY MOUNTED TO FENCE. FOR COUNTY OWNED STATIONS, SEE DETAIL WW-8. FOR PRIVATELY OWNED STATIONS, SIGN TEXT SHALL INCLUDE 24-HOUR CONTACT PHONE NUMBERS AND NAMES FOR OPERATOR AND FOR OWNER.

**PUMP STATION DETAIL – SITE PLAN AND GENERAL REQUIREMENTS**  
 NTS

**NOTES:**

1. IF ODOR CONTROL PAD IS LOCATED IN SLOPED BERM, THICKEN SLAB AS REQUIRED TO PROVIDE MINIMUM 3" DISTANCE ABOVE FINAL GRADE.
2. EVEN IF NOT MASTER OR SUB-MASTER, LEAVE MINIMUM 10' x 13' SPACE FOR FUTURE ODOR CONTROL.

WW-7A

REVISED: MARCH 2009

BACK OF CURB OR  
 EDGE OF PAVEMENT

RIGHT OF WAY

12' SODDED, STABILIZED  
 ACCESS DRIVE

(2) 6' WIDE x 6' HIGH  
 CHAIN LINK SWING GATES

**SECTION A**

