

**NOTES:**


- ①. 45°-90° BEND
- ②. CONNECTION TO BUILDING SEWER
- ③. RUBBER COUPLING REQUIRED TO PIPE AT HOUSE
- ④. 3' MIN., 5' MAX. DISTANCE FROM HOUSE
- ⑤. 24" MIN. COVER
- ⑥. 4" DIA. SIDE SEWER TO HOUSE
- ⑦. 6" X 4" REDUCER
- ⑧. CLEANOUT (SEE STANDARD PLANS 4-7 AND 4-8)
- ⑨. 6" DIA. SIDE SEWER STUB TO PROPERTY LINE (SEE STANDARD PLAN 4-8)
- ⑩. BEND, WYE AND CLEANOUT
- ⑪. CLEANOUT BELOW GRADE. 1' MAX.

**SIDE SEWER PIPE**

- 1. 4" (MIN. SIZE) SEWER PIPE REQUIRED ON PROPERTY.
- 2. 2% MIN. GRADE (1/4" FALL PER FT) FOR 4" PIPE 100% MAX. GRADE (12" PER FT).
- 3. JOINTS MUST BE MADE WITH RUBBER TYPE GASKET APPROVED BY THE ENGINEER.
- 4. CONSTRUCTION ON PRIVATE PROPERTY MAY BE DONE BY OWNER BUT REQUIRES A PERMIT.

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION IS KEPT ON FILE AT THE CITY OF KENT. A COPY MAY BE OBTAINED UPON REQUEST.



	<b>CITY OF KENT</b> ENGINEERING DEPARTMENT	
	<b>RESIDENTIAL SIDE SEWER CONNECTION</b>	
DESIGNED <u>COK</u>	SCALE <u>NONE</u>	STANDARD PLAN
DRAWN <u>COK</u>	DATE <u>12/2019</u>	<b>4-9</b>
CHECKED <u>COK</u>	ENGINEER	
APPROVED _____		