Standard Detail Drawings



Borough of Naugatuck, Connecticut

ENGINEERING DEPARTMENT

October 2011

BOROUGH OF NAUGATUCK STANDARD DETAIL DRAWINGS

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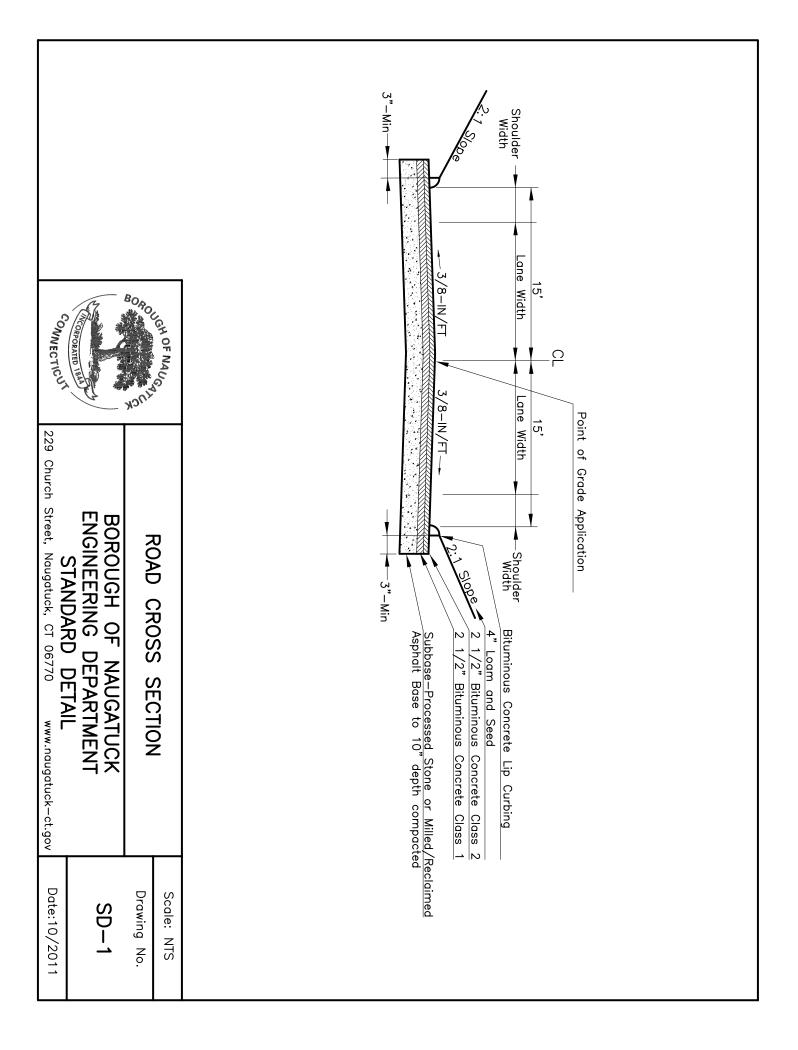
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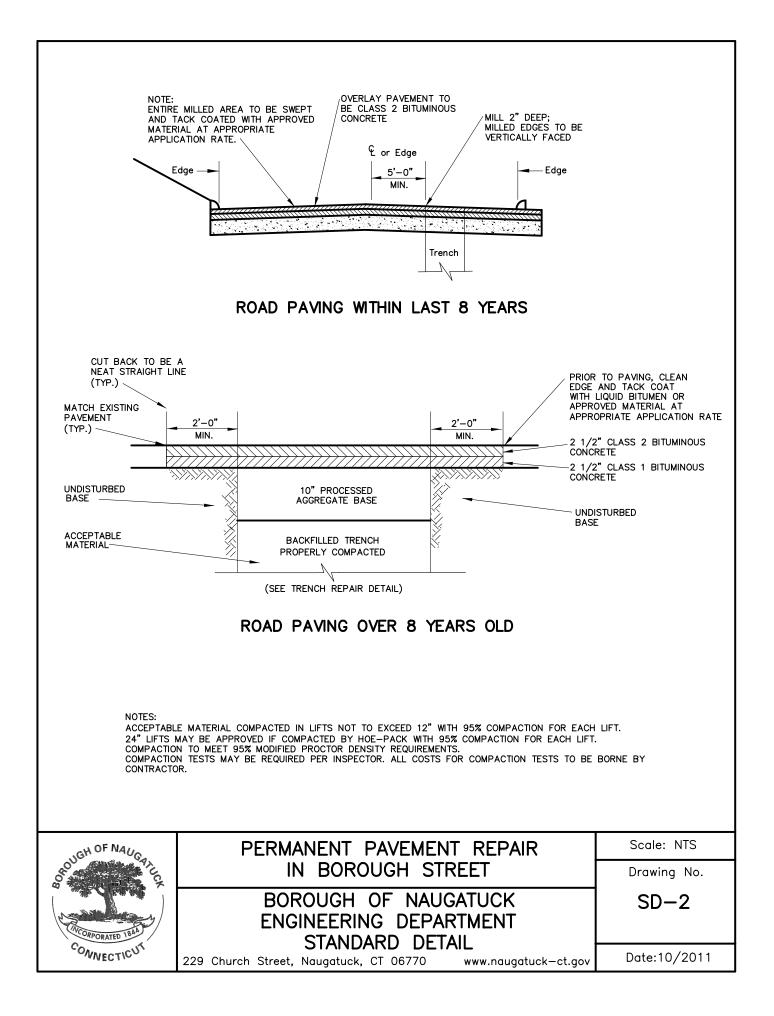
EROSION CONTROL

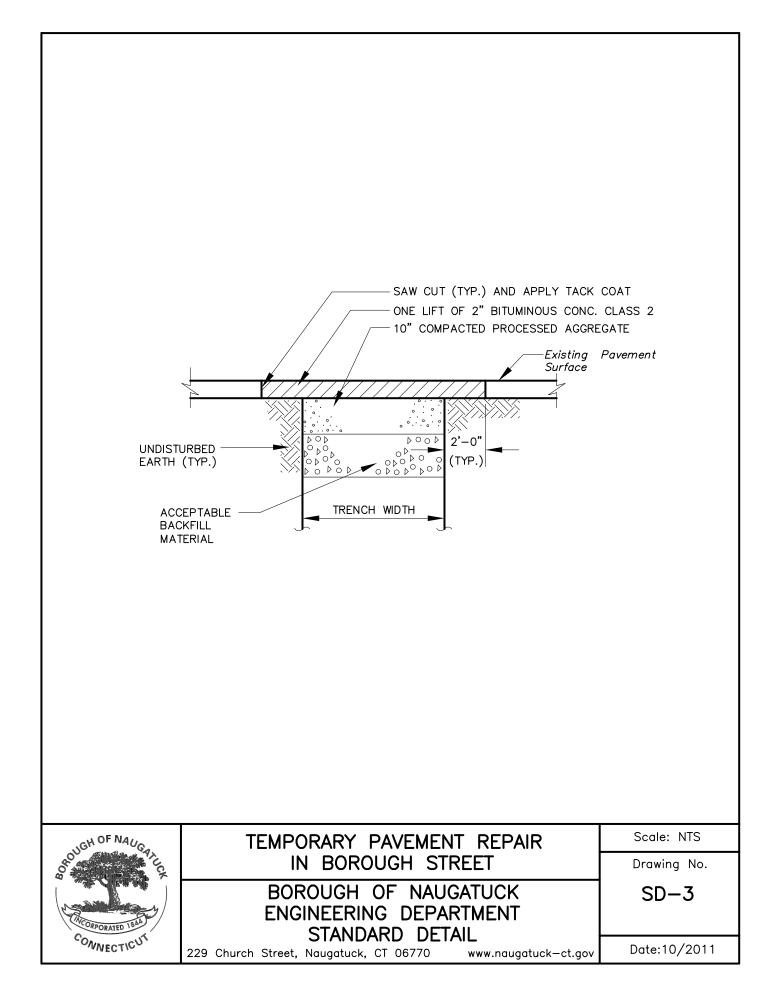
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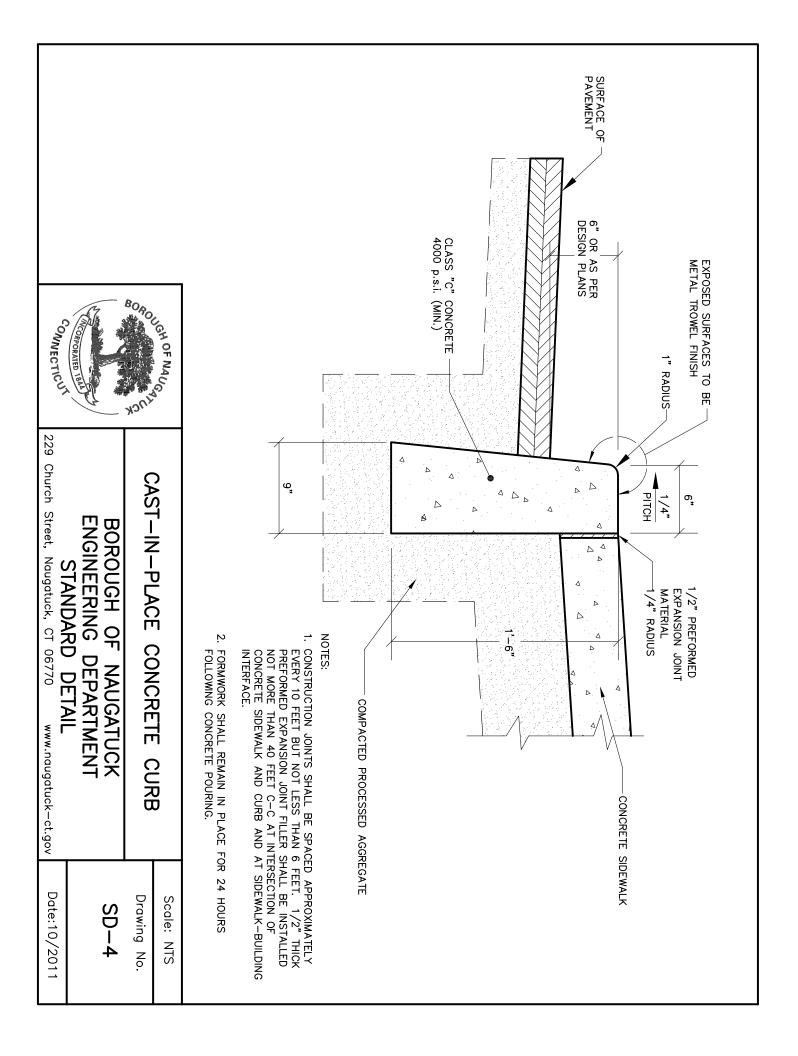
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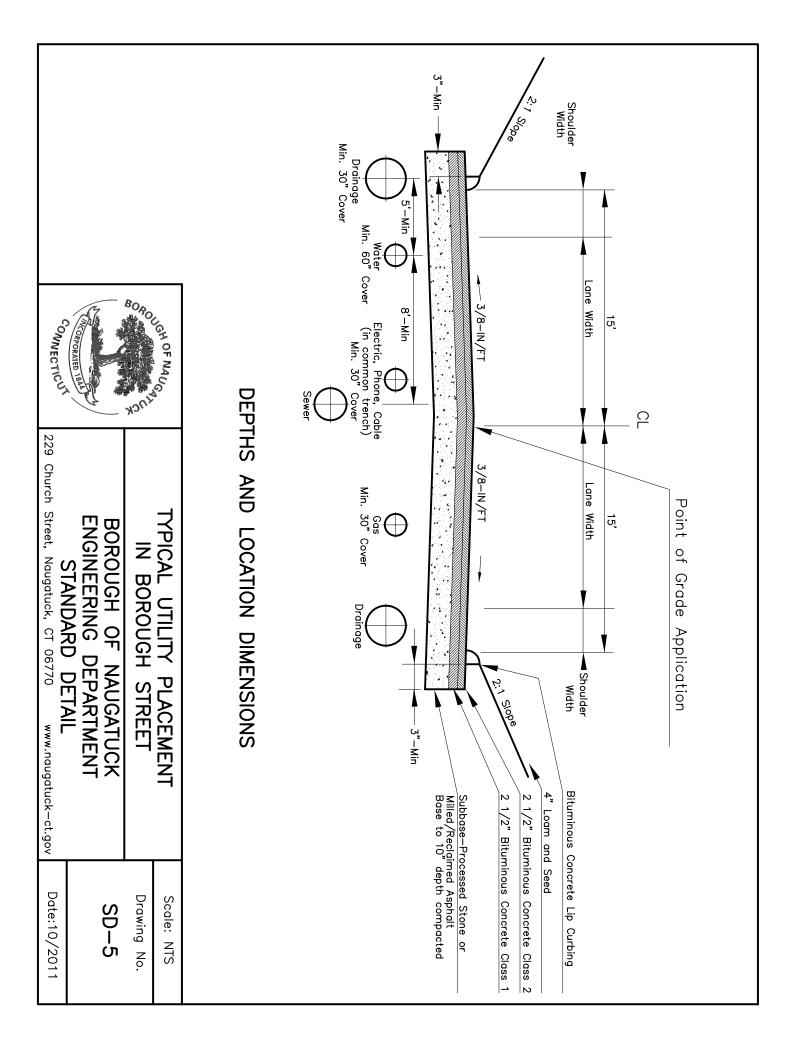
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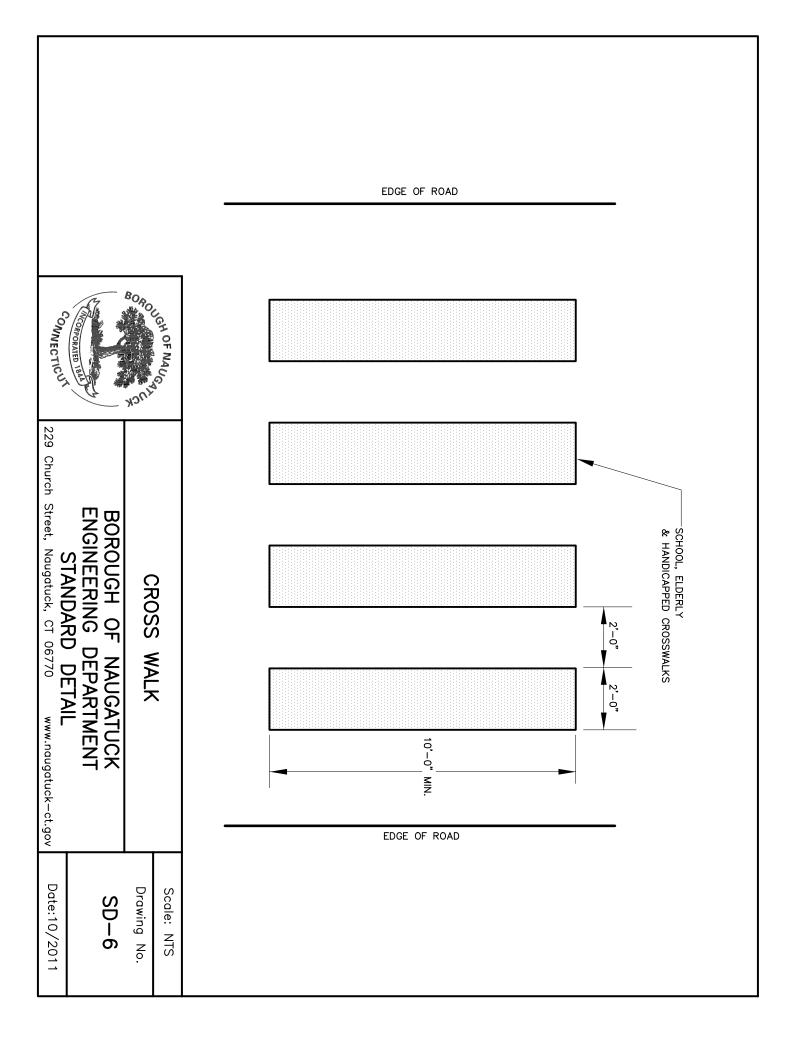


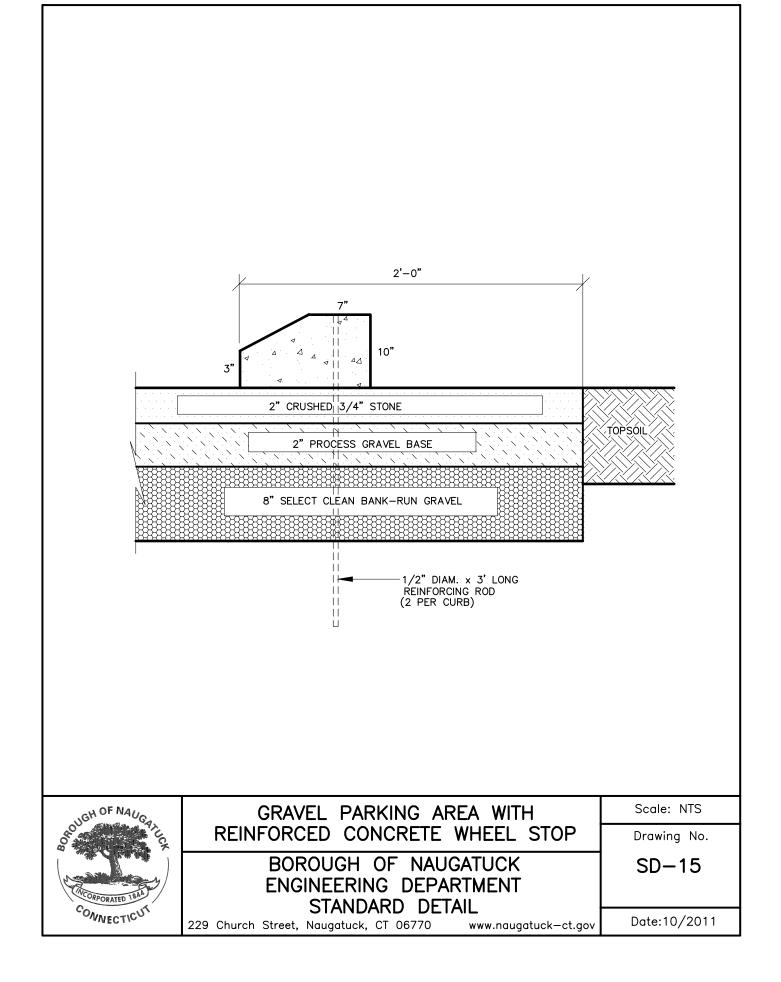


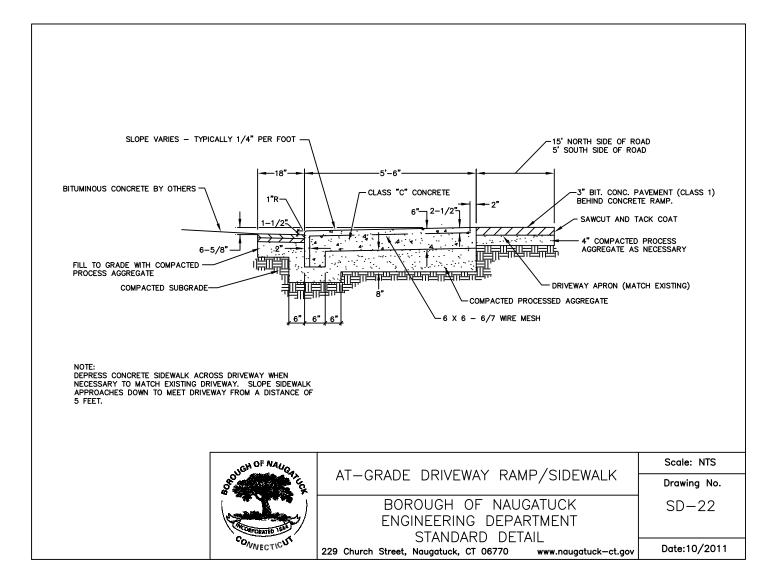


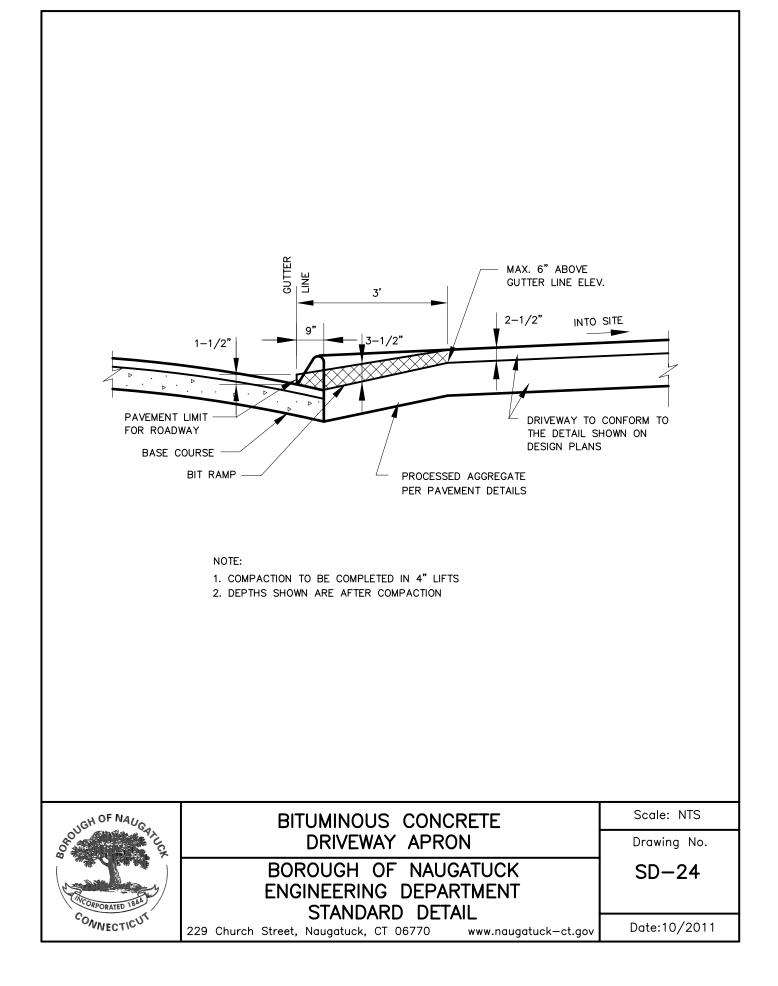


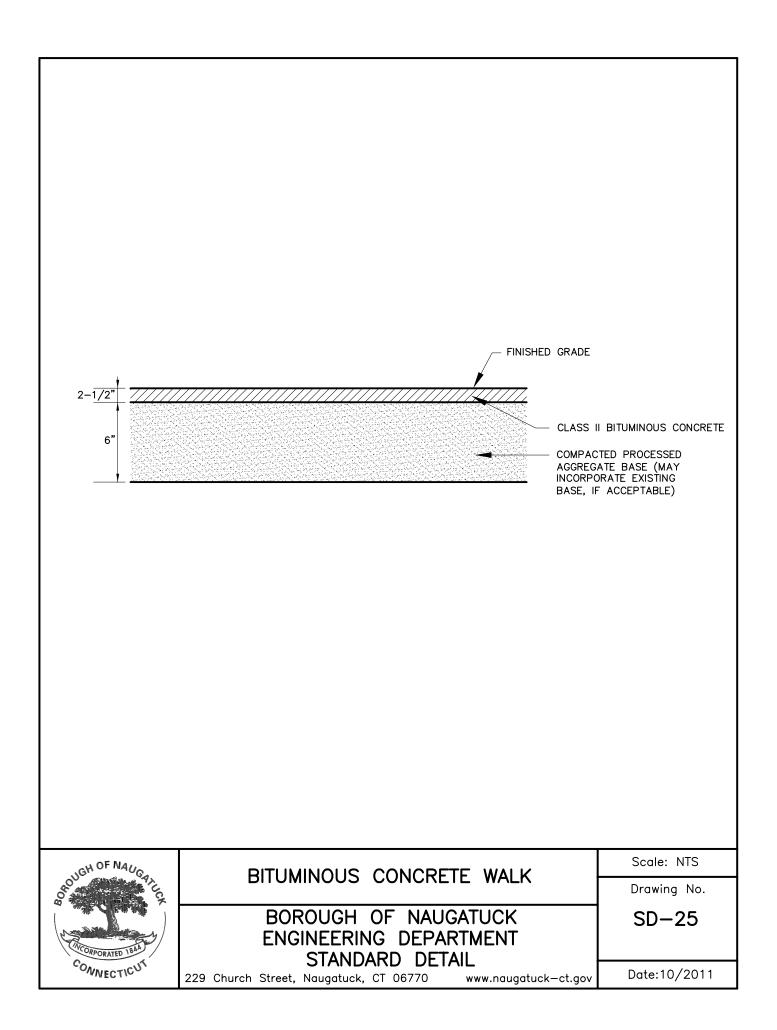


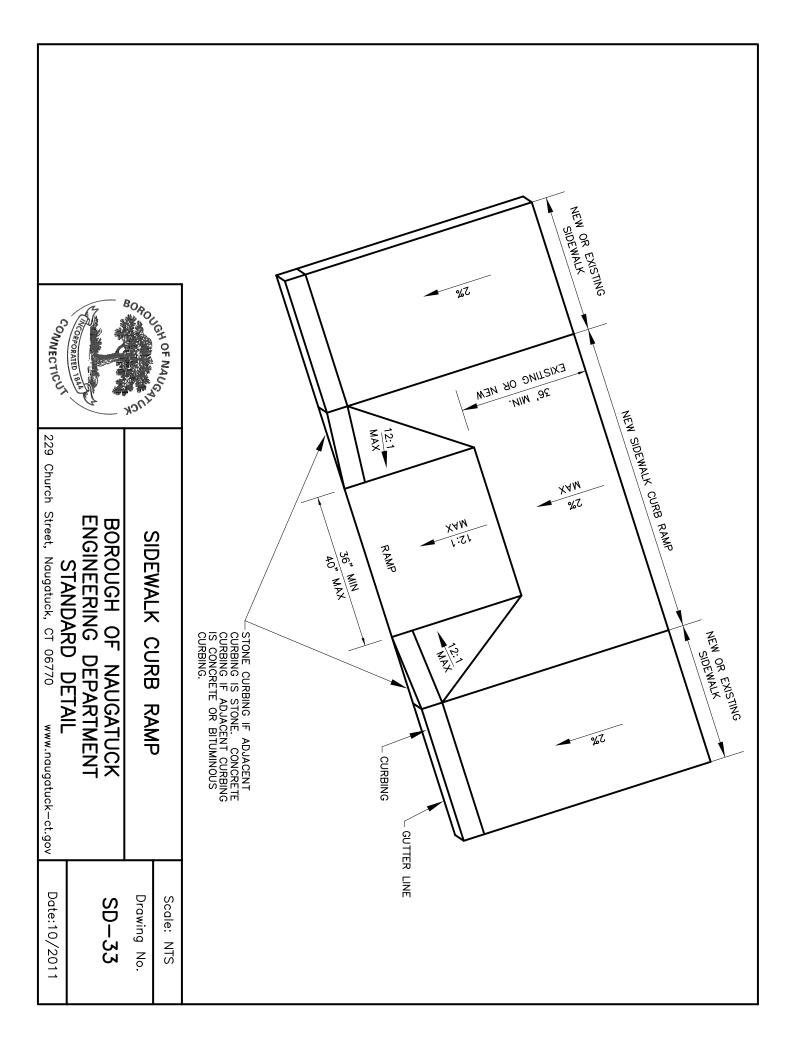


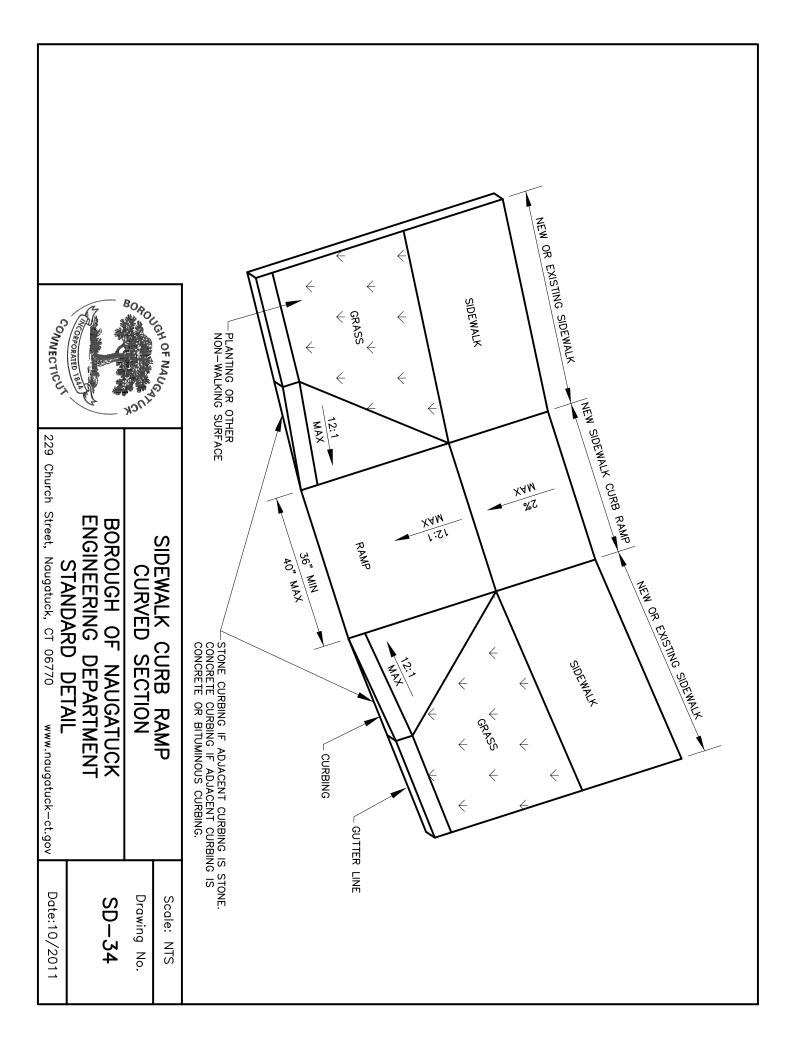


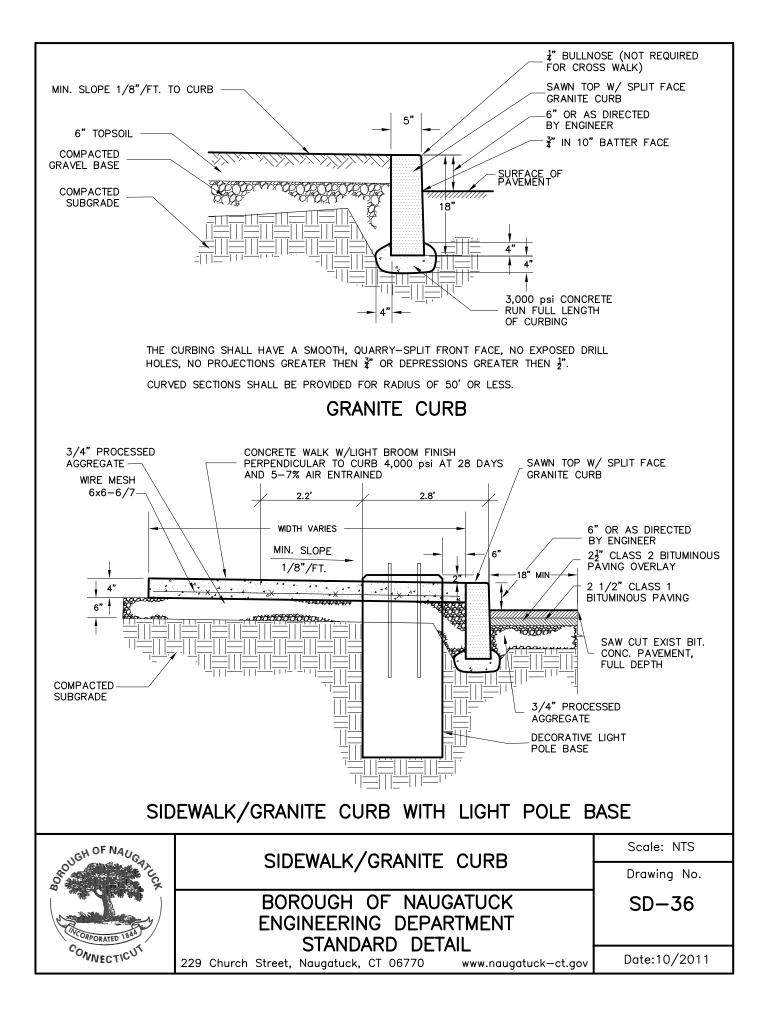


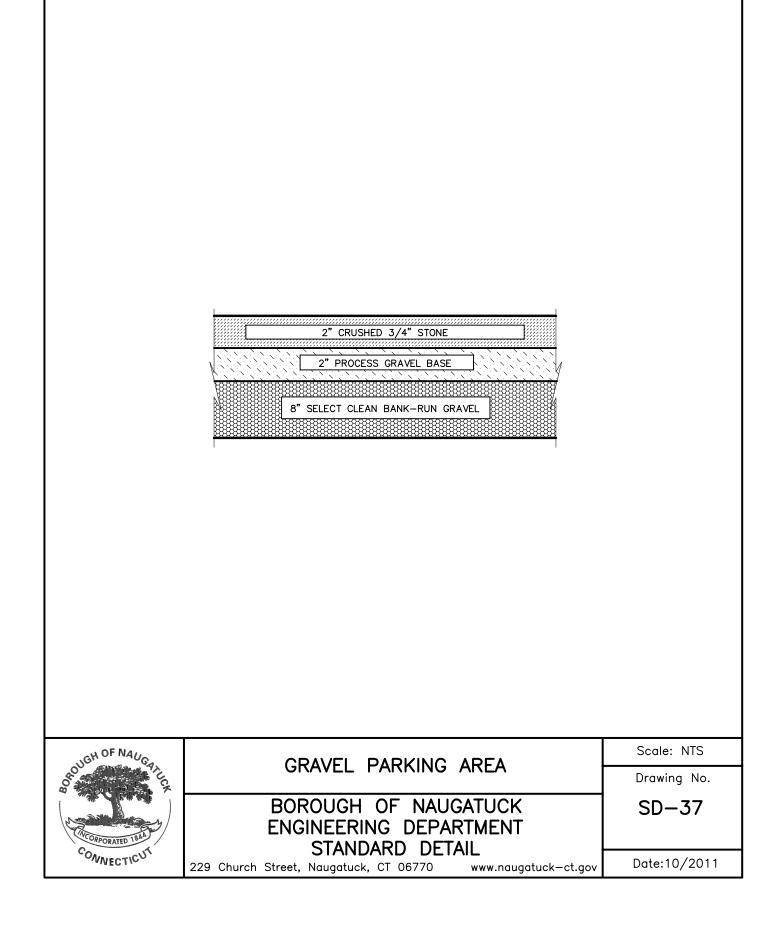


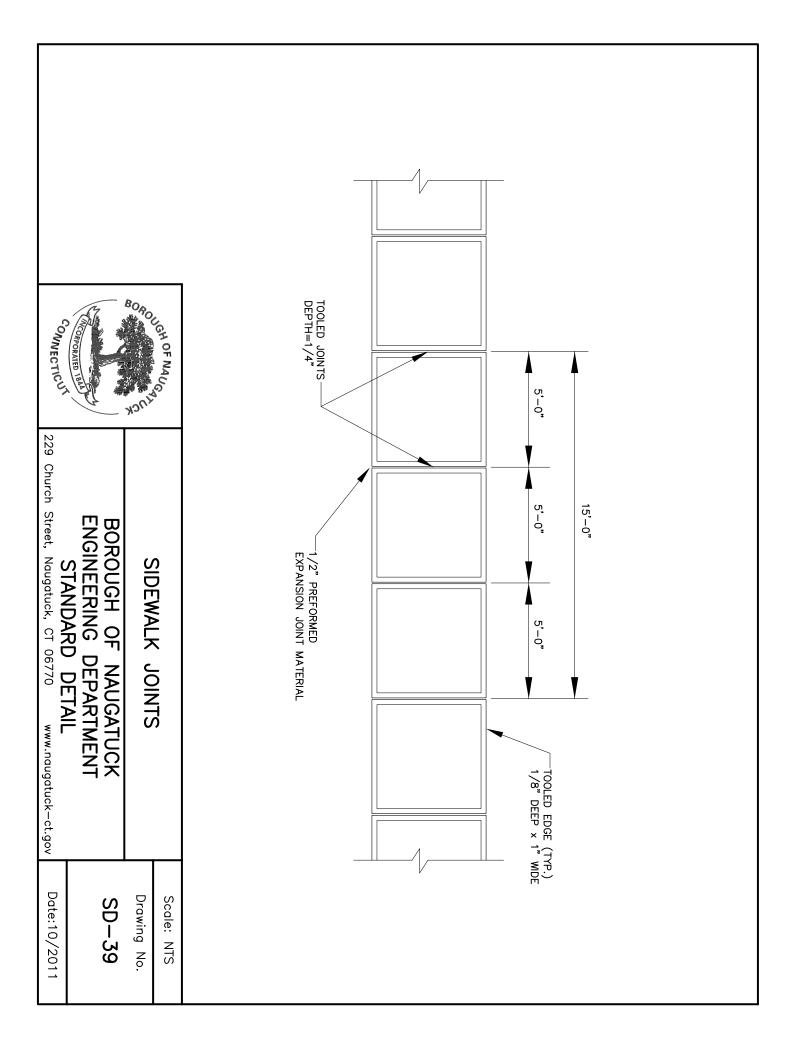


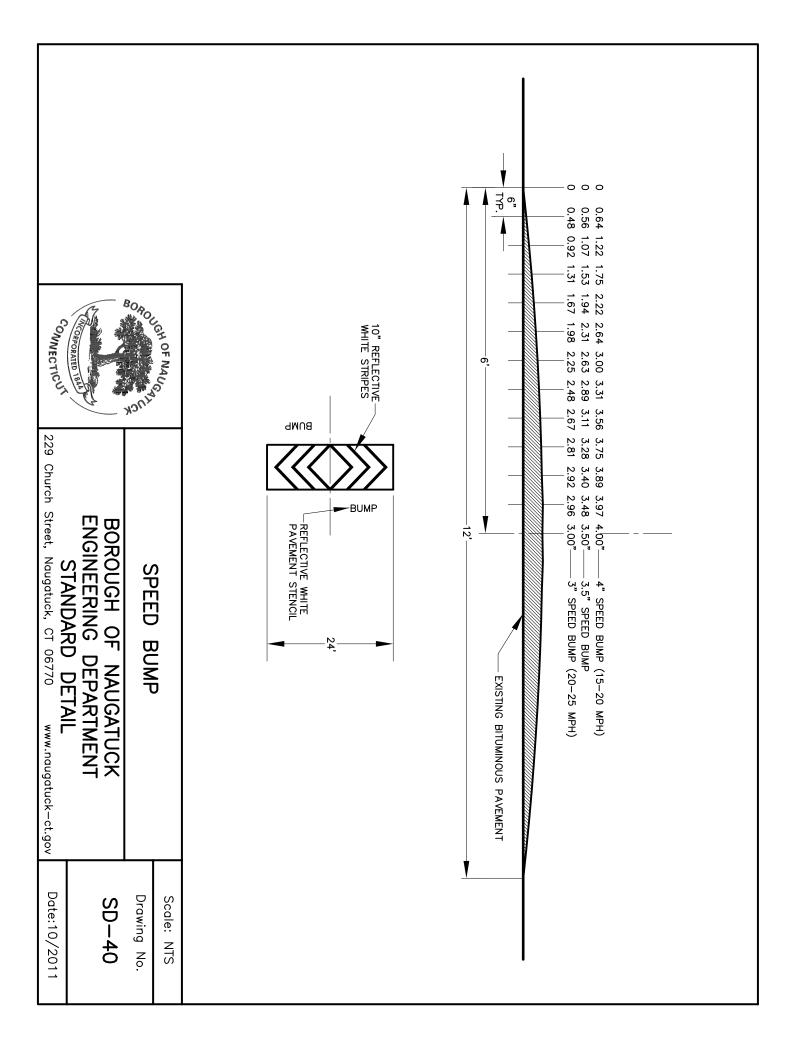


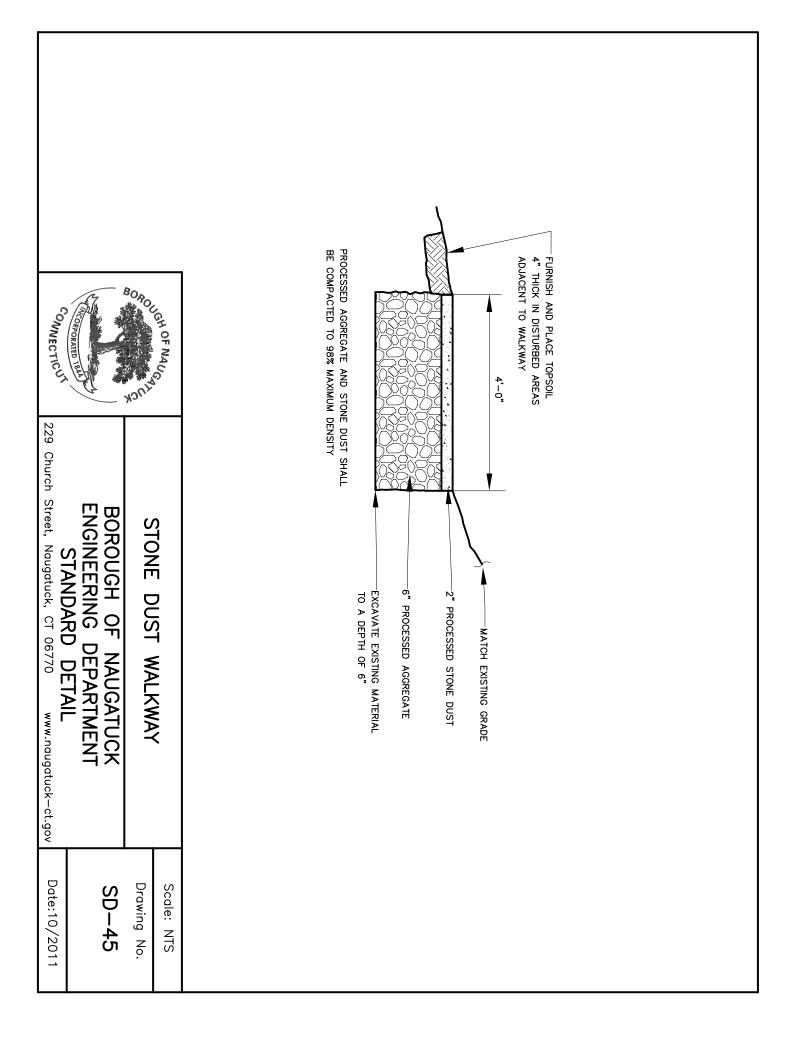


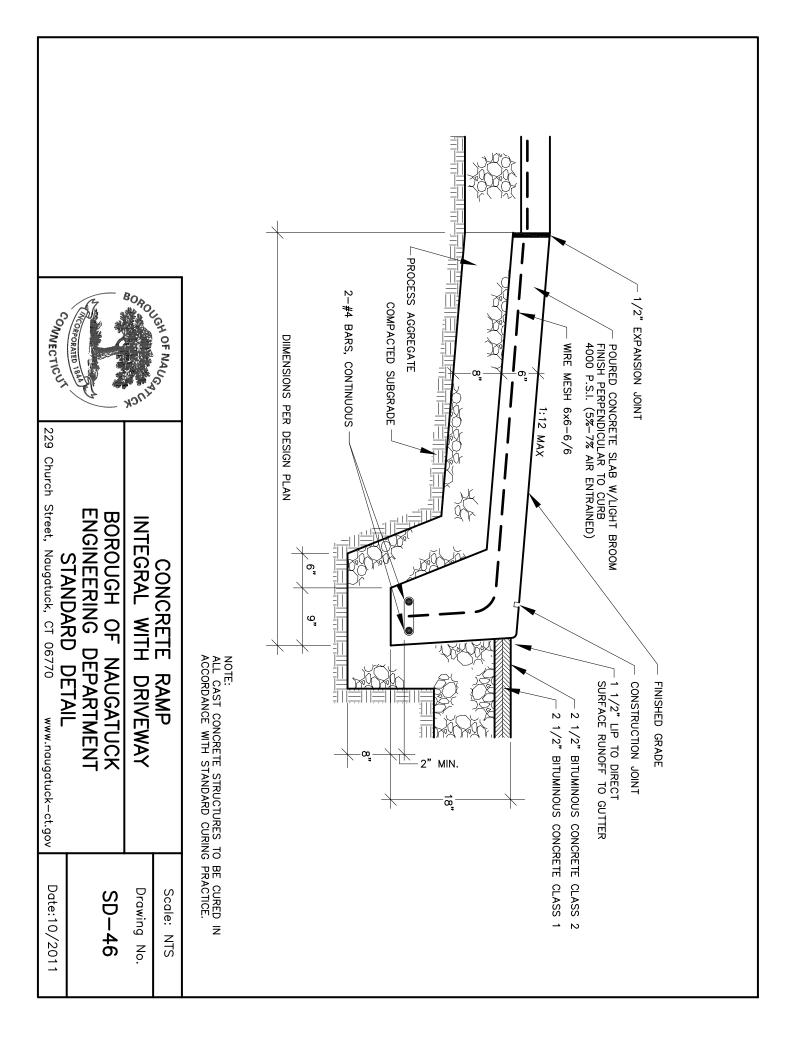


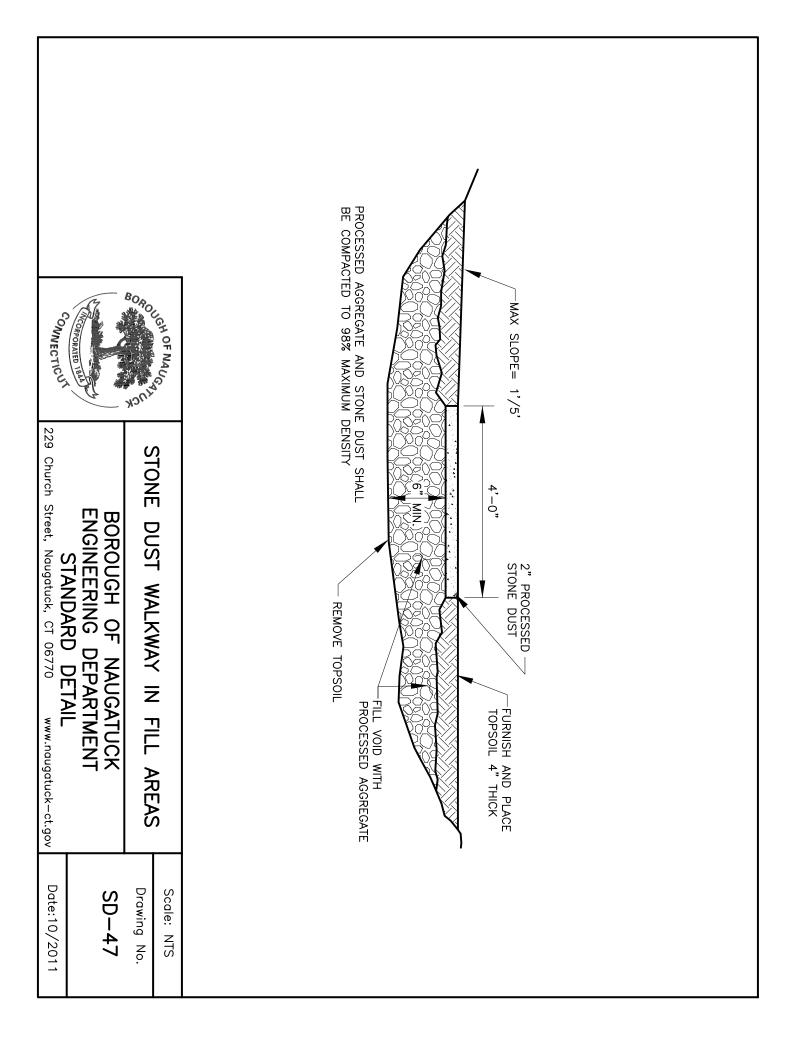


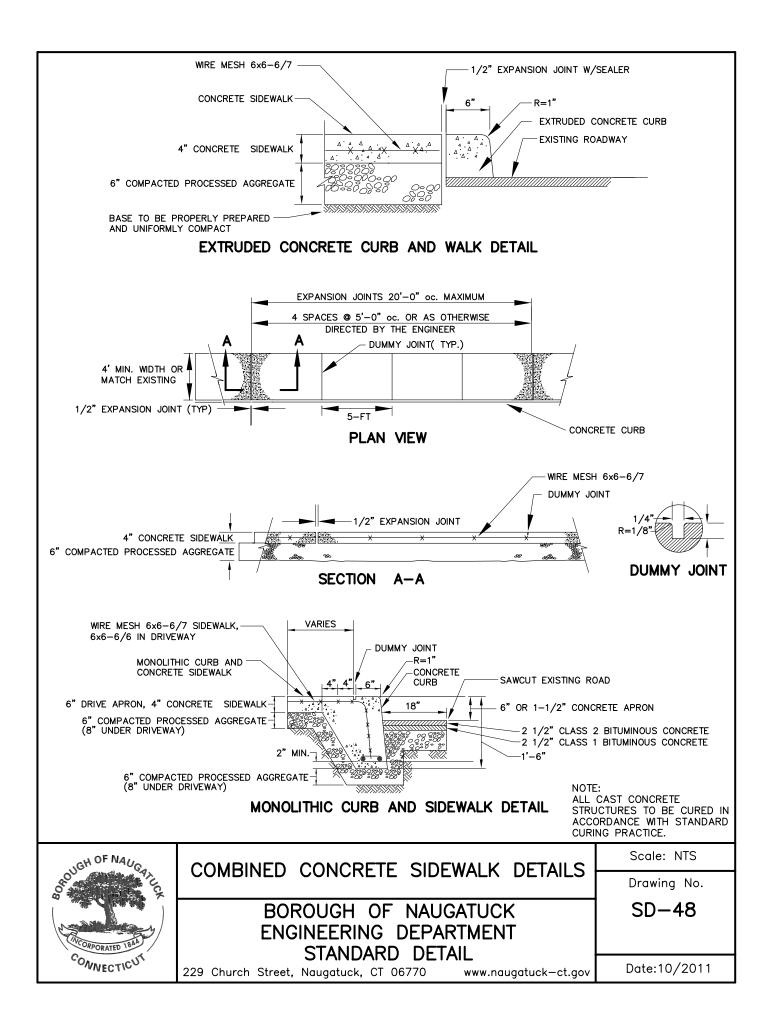




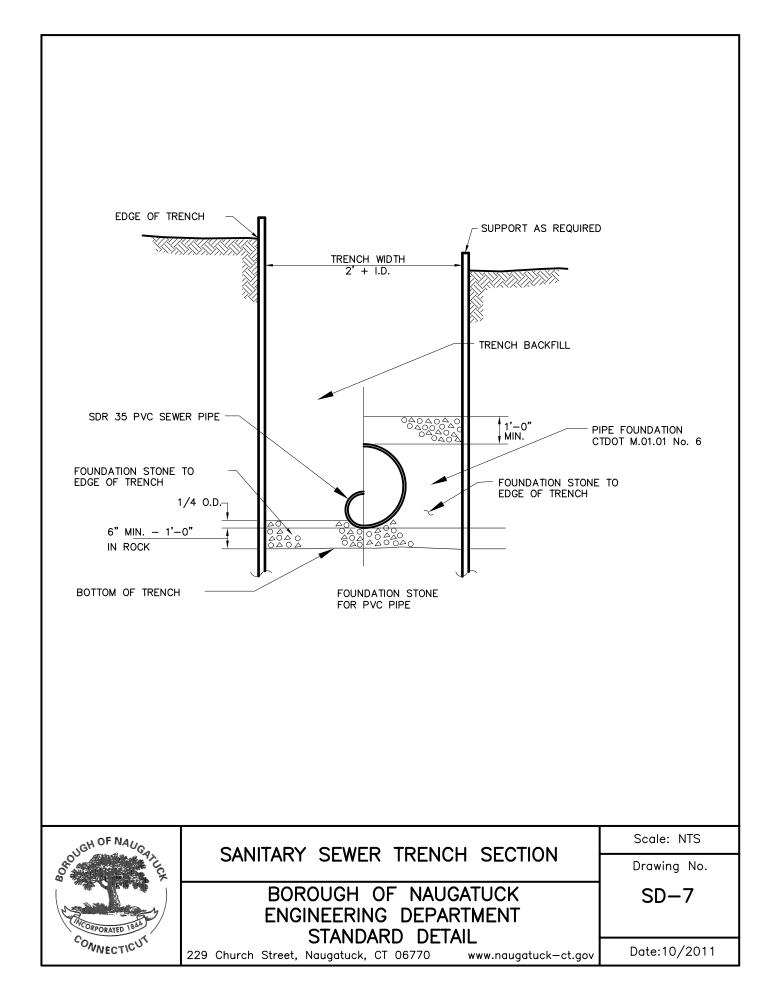


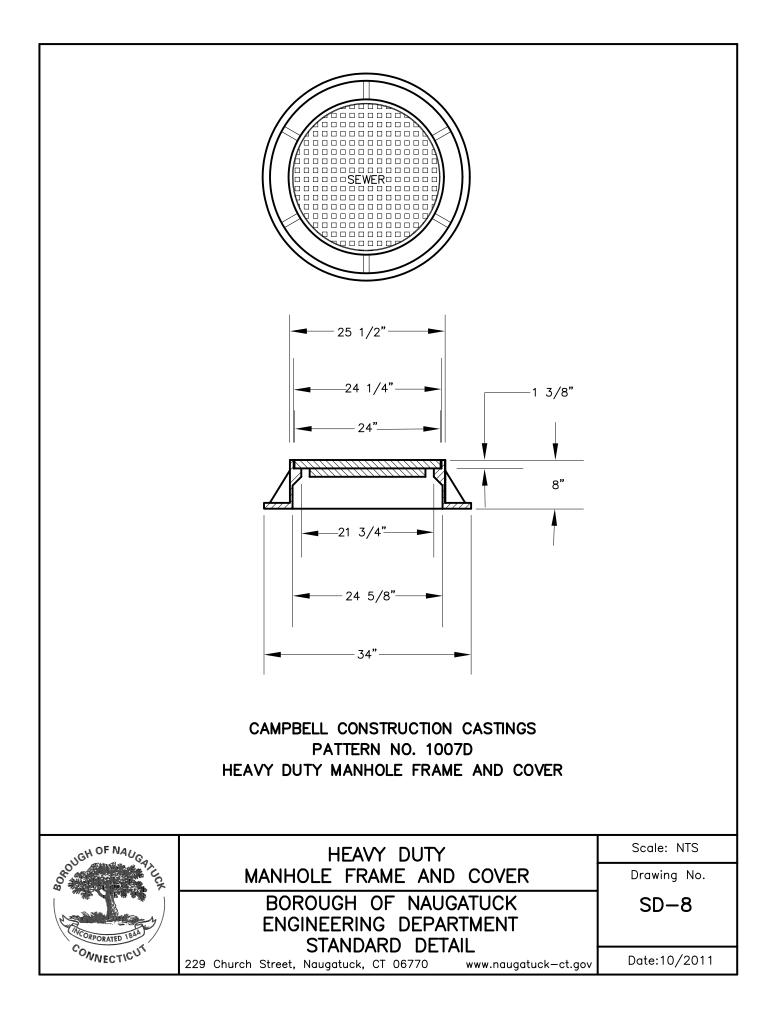


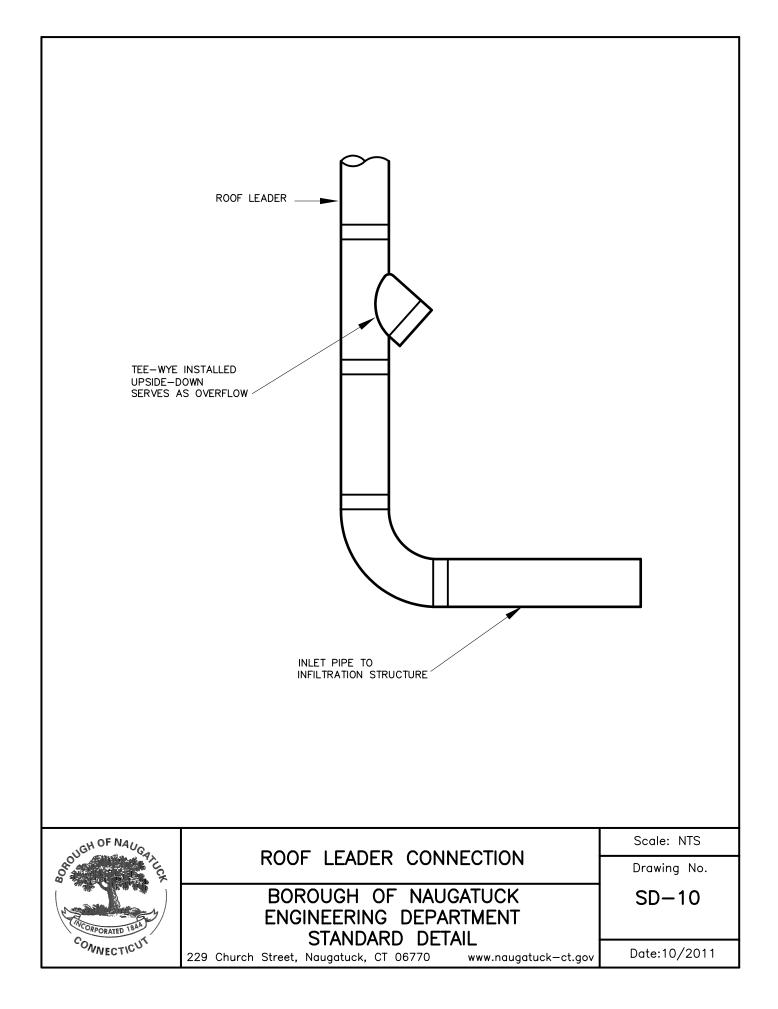


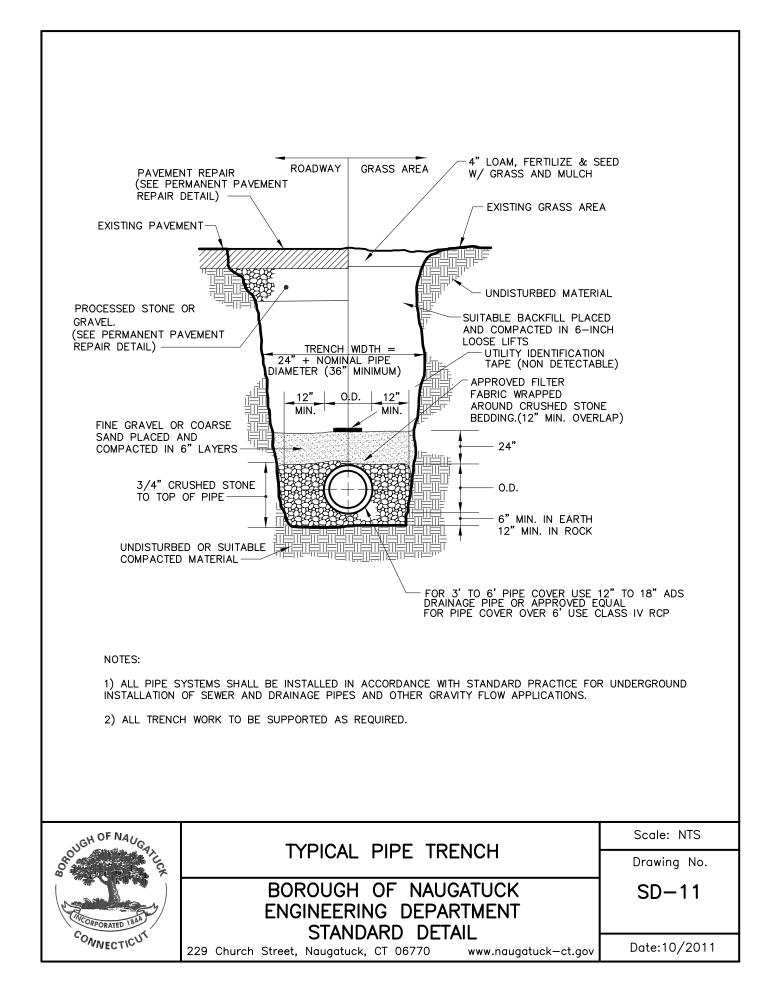


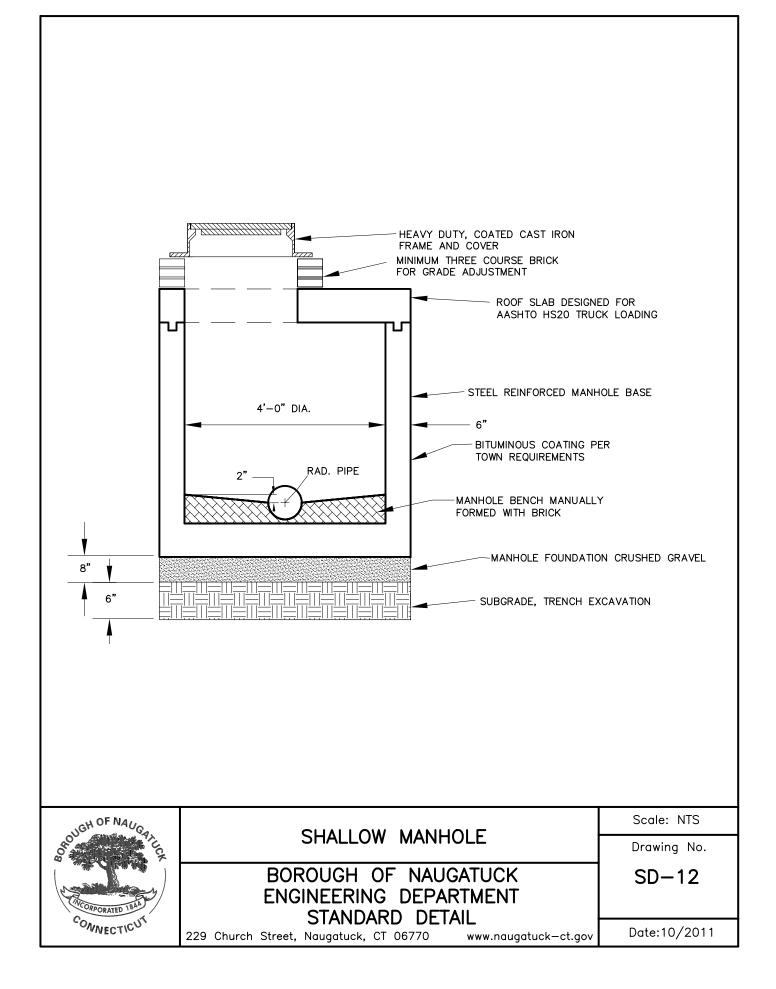
SAWCUT AND APPLY TACKCOAT	
	7
2-1/2" BITUMINOUS CONCRETE CLASS 2	
2 1/2 DITININGUS CONCRETE CLASS 1	
2-1/2" BITUMINOUS CONCRETE CLASS 1	4
12" PROCESS AGGREGATE	1
	-
PIPE BACK FILL	
PER TYPICAL PIPE TRENCH DETAIL	
	1
OF Nac.	Scale: NTS
CONCH OF NAUCA	Scale: NTS
	Drawing No.
BOROUGH OF NAUGATUCK	
	Drawing No.

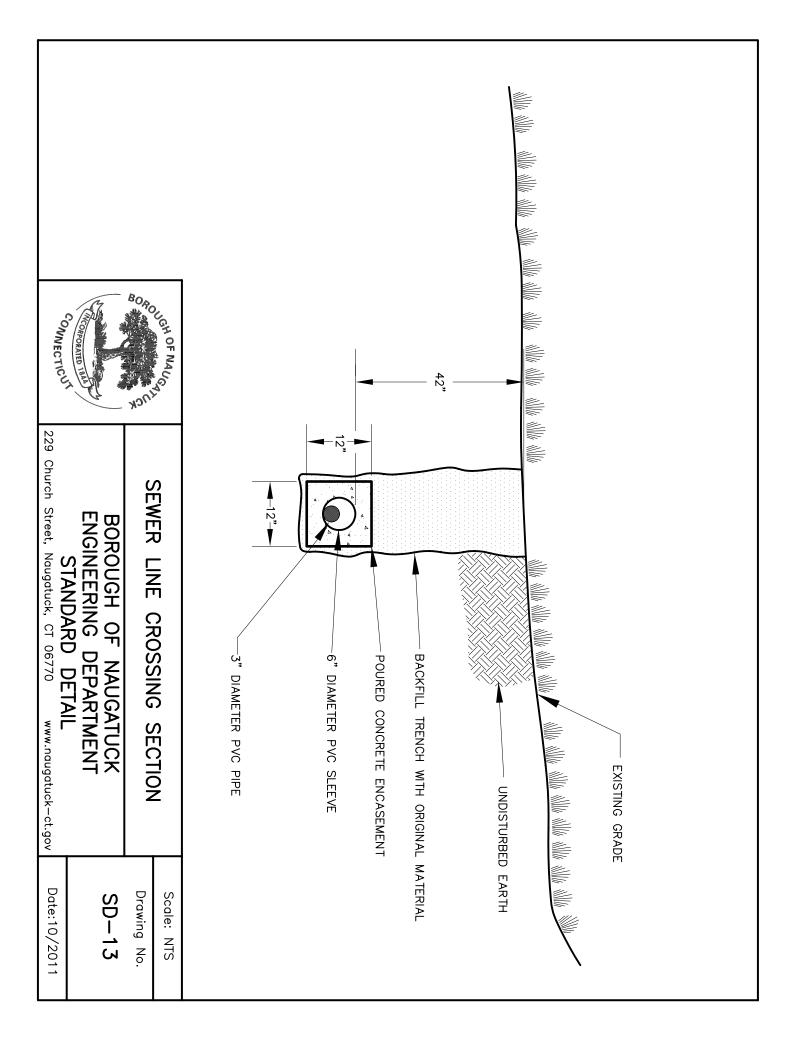


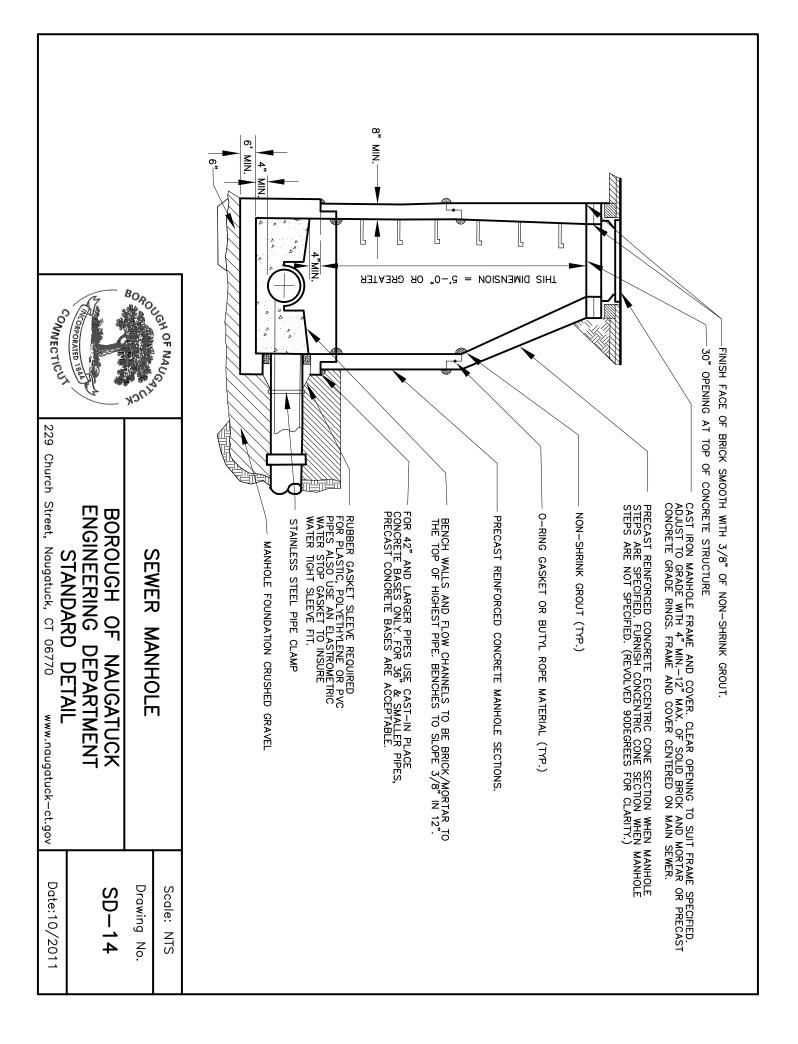


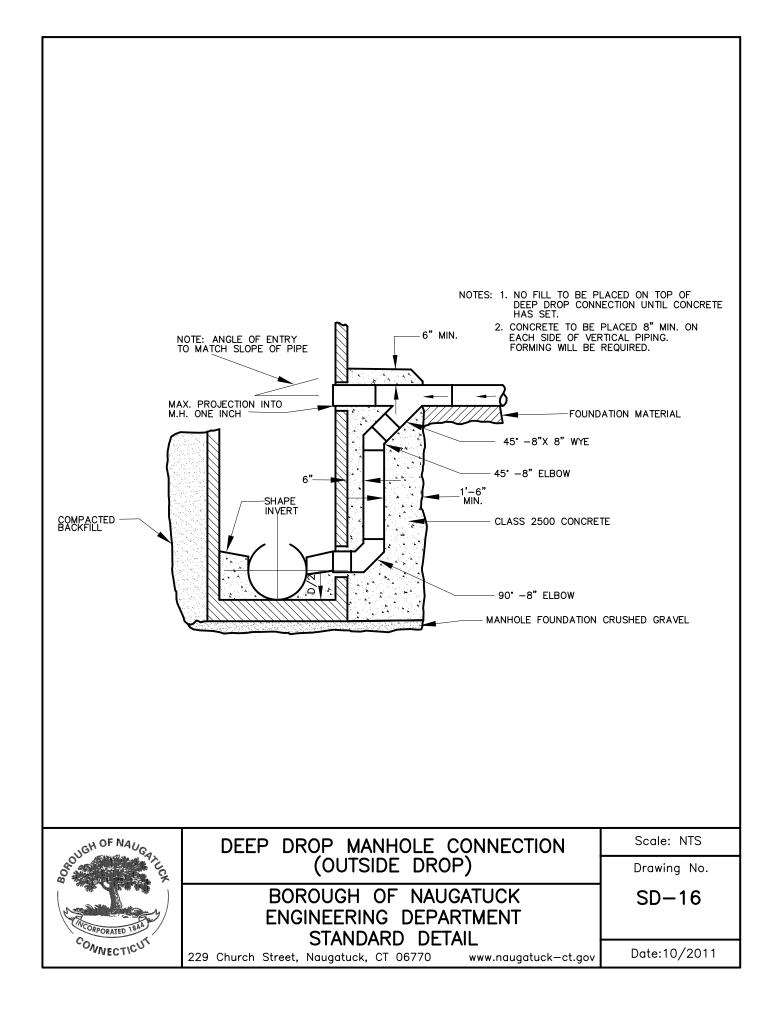


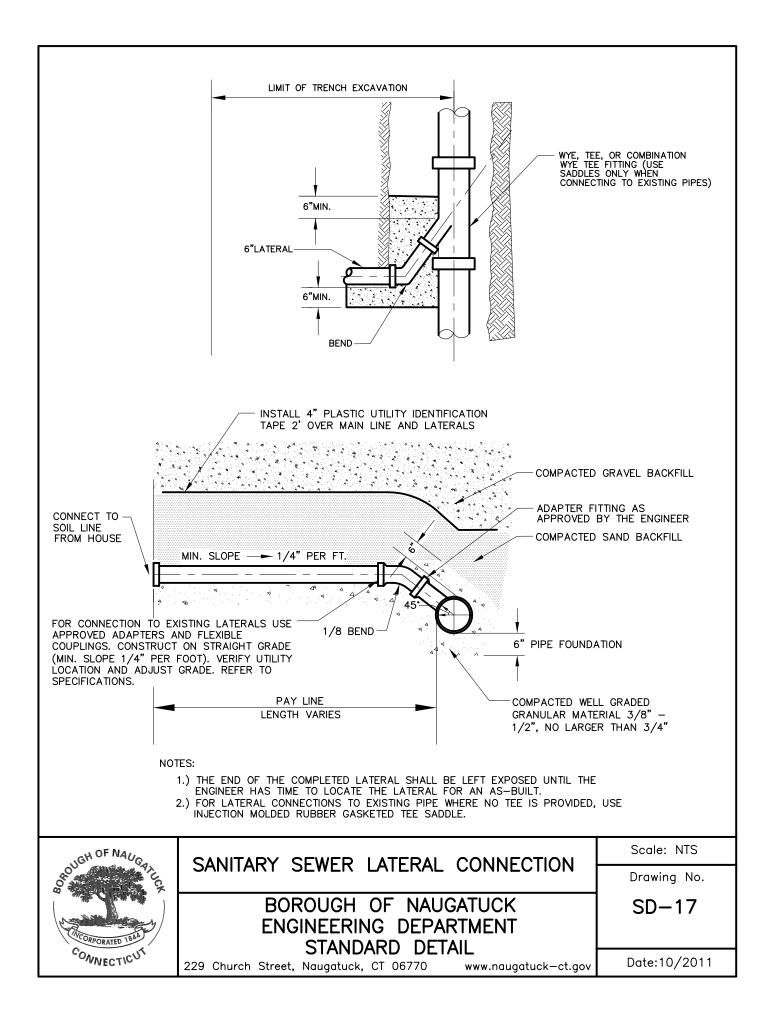


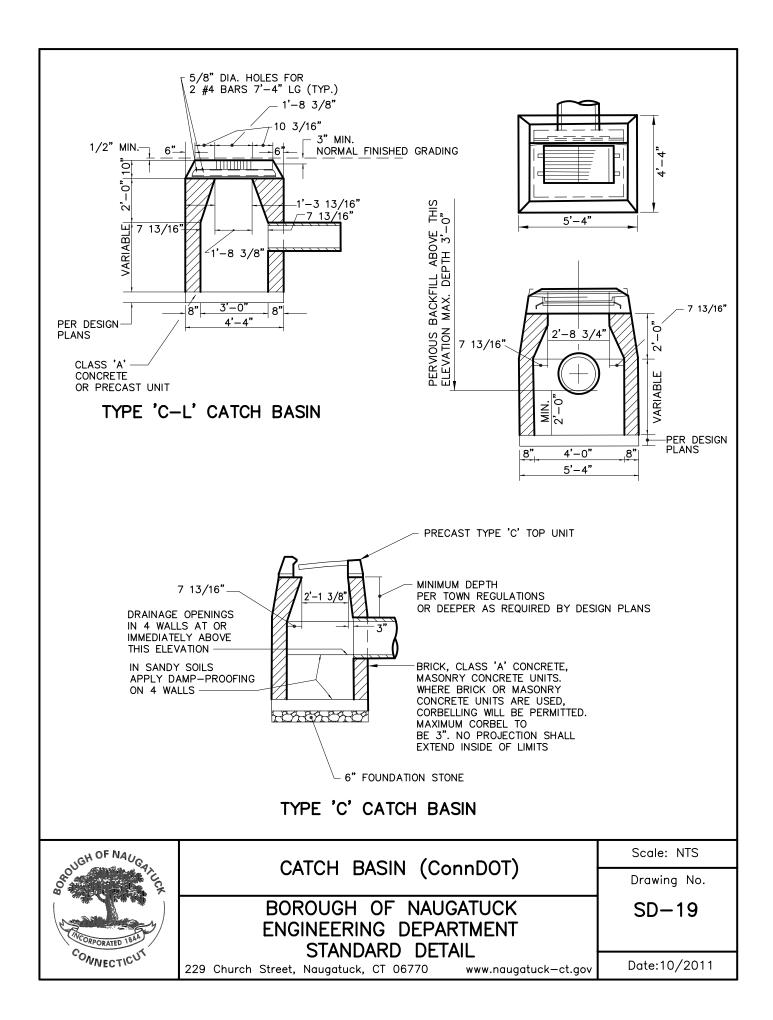


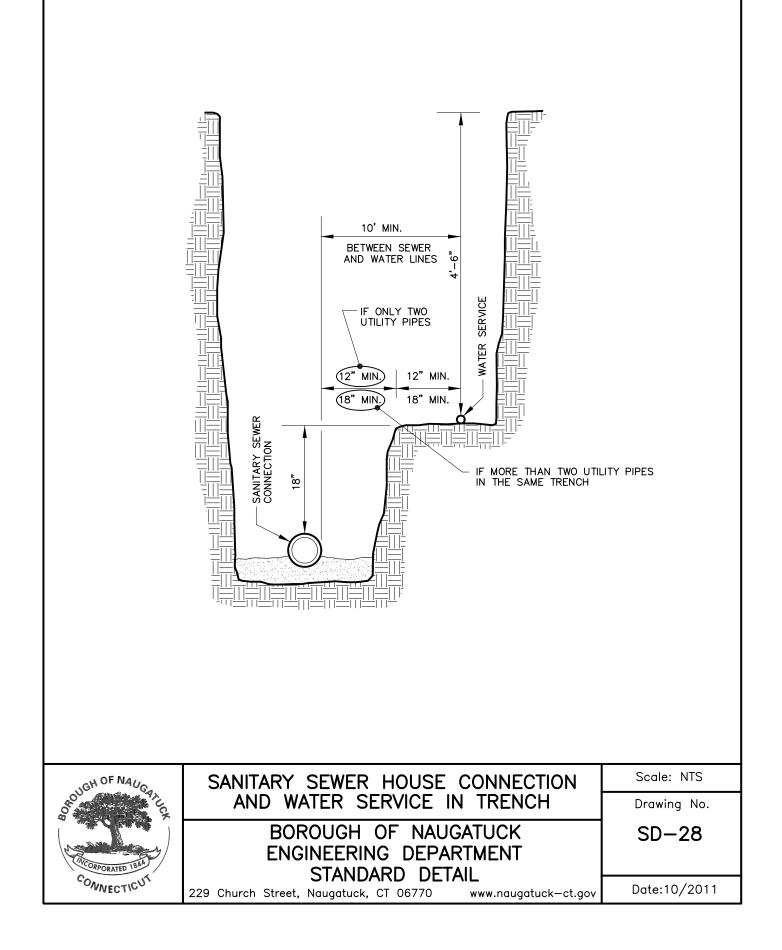


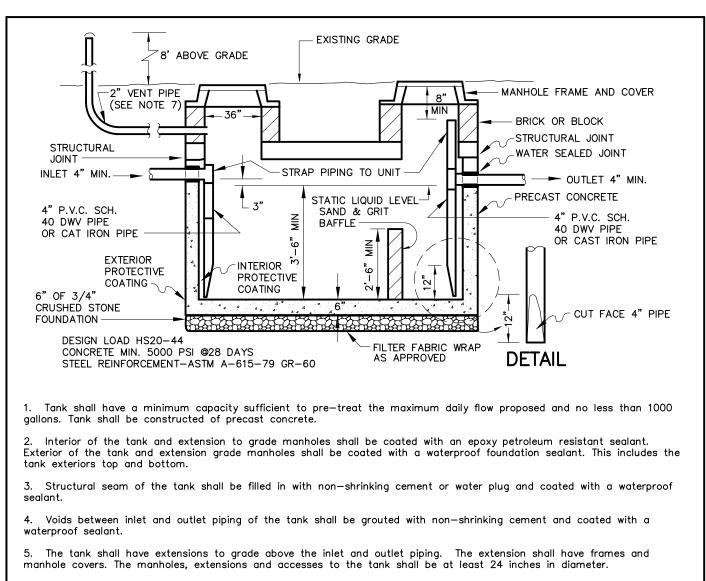












6. The outlet piping shall utilize a tee-pipe on the interior of the tank. The tee-pipe shall be equipped with a stand pipe riser extending up the extension to grade but no closer than eight (8) inches from the manhole cover. The tee-pipe shall extend six (6) to twelve (12) inches from the bottom of the tank.

7. The inlet extension to grade shall be provided with a vent line which extends eight (8) feet above finished grade and properly secured to the building. The size of the vent shall be half the size of the outlet discharge line.

8. The horizontal structural seam of the tank shall be located above the static liquid level of the tank.

9. The incoming pipe shall not include any sources of domestic wastewater.

10. The outlet pipe shall be connected to the sanitary sewer.

11. The outlet pipe shall be at least the size of the inlet pipe or greater and at a minimum should be 4.0 inches in diameter.

12. If heavy piping, such as cast iron is used, all piping must be structurally secured.

13. The concrete covers provided by the oil separator manufacturor must be removed and discarded.

