

8. UTILITY MASTER PLAN CHECKLIST

Project Title			
Yes	No	N/A	
_____	_____	_____	1. Plan scale is either 1" = 200', 1" = 100' or 1" = 50'.
_____	_____	_____	2. Plan sheet is on 24" x 36" paper.
_____	_____	_____	3. Project vicinity map is provided.
_____	_____	_____	4. Owner/Developer and Consultant names and addresses are shown on plan.
_____	_____	_____	5. Water system is designed to provide adequate domestic service and fire protection.
			a. Average Domestic Design Flow _____
			b. Maximum Day Design Flow _____
			c. Fire Flow _____
			d. Peak Hour Design Flow _____
			e. Design Flow _____
			f. Residual Pressure at Design Flow _____
_____	_____	_____	6. Sanitary sewer service area map with topography is submitted with plan. Sanitary sewer analysis is shown on sewer shed map.
			a. Average Design Flow _____
			b. Equivalent Residential Units _____
_____	_____	_____	7. Any and all existing connections to property are shown on plan.
_____	_____	_____	8. Proposed water and sewer lines connect to existing facilities which have been previously accepted by the County for operations and maintenance.
_____	_____	_____	9. Off-site easements necessary for the completion of project identified.
_____	_____	_____	10. Existing easements and road rights-of-way identified.
_____	_____	_____	11. Proposed construction and permanent utility easements and widths.
_____	_____	_____	12. North arrow is shown.
_____	_____	_____	13. Sanitary sewer system layout complete with pipe sizes, invert elevations, and manholes.
_____	_____	_____	14. Provisions to serve adjoining undeveloped properties made.
_____	_____	_____	15. Hydraulic computations for interceptor sewers which will extend through the project to serve off-site areas.
_____	_____	_____	16. Estimated construction sequence by subdivision section.
_____	_____	_____	17. Approximate location of service laterals and water meters shown.
_____	_____	_____	18. Water distribution system layout complete with pipe sizes and valves.
_____	_____	_____	19. Fire hydrants.
_____	_____	_____	20. Flushing hydrant appurtenances.
_____	_____	_____	21. Water quality monitoring stations.
_____	_____	_____	22. Provisions for connection to adjoining developed properties.

