



# PUBLIC IMPROVEMENT CHECKLIST

Development Services Department 2406 Leopard St. Corpus Christi, TX 78408 | Phone: 361.826.3240 | Fax: 361.826.4375 | [PublicImprovements@cctexas.com](mailto:PublicImprovements@cctexas.com)

Address/Site Location: \_\_\_\_\_

GENERAL		YES	NO
1	Cover Sheet		
	a Legal Address, Project Address and Subdivision / Project Name		
	b Location Map w/ North Arrow with 1"=2000' scale or greater and cross streets clearly labeled		
	c Summary of quantities table for proposed public improvements		
	d Type of work, Index of Sheets, Legend		
	e Texas 811 Logo		
2	Show building footprints (as appropriate) and structures within 25 feet of proposed public improvements.		
3	Easements, Rights-of-Way, setbacks clearly shown and labeled on plans		
4	Survey Information (benchmarks, vertical and horizontal datum, etc.)		
5	General Notes (for the project and any applicable utilities)		
6	City of Corpus Christi Infrastructure Design Manual, Standard Specifications, and Standard Details Referenced / Included.		
7	Existing utilities shown and distinguishable from planned utilities, and connection points to existing systems clearly shown and labeled.		
8	Environmentally Sensitive areas identified, if present		
PAVING AND GRADING PLAN			
1	Street names of existing and proposed street with classification		
2	Route number shown for existing state-maintained roads		
3	Centerlines shown for existing and proposed streets		
4	Street width shown for existing and proposed with distance to centerline. Proposed Streets are in accordance with Unified Transportation Plan (UDC)		
5	Tie-in of proposed streets with existing streets		
6	Typical street cross section, design section and dimensions shown		
7	Curve data provided		
8	Streetlight and signage plan included (MUTCD and City Standards)		
9	Property line, driveways, intersections, curb or edge of pavement provided on both sides of existing roadways provided, including medians		
10	Proposed grades shown for top of pavement, curb and lots with slopes between grade breaks indicated		
11	Sidewalks and Curb Ramps shown, if required		
STORM WATER PLAN AND PROFILE			
1	Provide plan and profile for stormwater Systems		
2	Clearly label and show private / public elements		
3	Show hydraulic grade lines, direction of flow, and flow lines (called into and out of manholes)		
4	Pipe sizes and materials shown		
5	Existing and proposed grades shown		
6	Stationing along Storm water lines		
7	Hydraulic calculations for pre- and post-development conditions.		
8	Statement of conformance with current master plans		
9	Computations shown for outfalls into an existing system provided		
10	Detention / retention facilities, plan, profile, and calculations if required.		

<b>WASTEWATER PLAN AND PROFILE</b>		<b>YES</b>	<b>NO</b>
1	Provide plan / profile for wastewater systems		
2	Clearly label / show private / public elements		
3	Show hydraulic grade lines, direction of flow, and flow lines (called into and out of manholes)		
4	Pipe sizes and materials shown		
5	Existing and proposed grades shown		
6	Stationing along Wastewater lines		
7	Location of pressure pipe, casings, embedment for water line crossings or other conditions.		
8	Flow estimates provided for each connection to existing public system		
9	Statement of conformance with current master plans		
10	Water, Storm water, and other utility crossing labeled on plan and shown on profile		
<b>WATER PLAN AND PROFILE</b>			
1	Provide plan for water systems and profile for water line 12-inches in diameter or larger.		
2	Clearly label / show private / public elements		
3	Show / label existing and proposed appurtenances, easements (fire hydrants, valves)		
4	Pipe sizes and materials shown		
5	Existing and proposed grades shown		
6	Stationing along water lines		
7	Confirm flow to meet fire requirements, if necessary		
8	Statement of conformance with current master plans		
9	Water lines connected and looped per the Infrastructure Design Manual.		
10	Wastewater and other utility crossings shown and labeled and designed in accordance with TCEQ Requirements and the City of Corpus Christ Infrastructure Design Manual.		
<b>STORM WATER QUALITY MANAGEMENT OR POLLUTION CONTROL PLAN</b>			
1	Provide a Pollution Prevention Plan if the development is greater than ¼ acre and less than 1 acre. Provide a Storm Water Quality Management plan for development 1 acre or larger per Municipal Code 14-1002, 14-1003, 14-1005, and 14-1006)		