

# CITY OF SHERIDAN - FORM 101-2

## FINAL SUBMITTAL CHECK LIST – WATER/WASTEWATER PROJECTS

\_\_\_\_\_  
(Name of Subdivision or Project)

\_\_\_\_\_  
Final Construction Plans

\_\_\_\_\_  
Record Drawings

### For City Use Only

Comp

N/A

No Exceptions Taken

Revised and Resubmit

Construction Corrected

### COVER SHEET

_____	_____	Vicinity map with scale	_____	_____	_____
_____	_____	Subdivision name	_____	_____	_____
_____	_____	Complete index of sheets	_____	_____	_____
_____	_____	Identify vertical/horizontal control datum	_____	_____	_____

### PLAT

_____	_____	Bearings	_____	_____	_____
_____	_____	North Arrow	_____	_____	_____
_____	_____	Scale	_____	_____	_____
_____	_____	Block and lot dimensions and lot numbers	_____	_____	_____
_____	_____	Street names	_____	_____	_____
_____	_____	Easements of utility and drainage	_____	_____	_____
_____	_____	Complete legend	_____	_____	_____

### OVERALL UTILITY MAP

#### WATER

_____	_____	Existing and proposed fire hydrant locations and spacing per requirements of the latest Edition IFC	_____	_____	_____
_____	_____	Length and size of pipe to be used	_____	_____	_____
_____	_____	Valve locations	_____	_____	_____
_____	_____	Locate all water service connections on overall maps	_____	_____	_____
_____	_____	Identify location of high hazard services requiring pressure principle backflow preventers	_____	_____	_____

#### WASTE WATER

_____	_____	Existing and proposed manhole locations and spacing	_____	_____	_____
_____	_____	Length and size of sanitary sewer lines	_____	_____	_____
_____	_____	Grade of proposed line	_____	_____	_____
_____	_____	Locate all sanitary sewer service connections	_____	_____	_____

#### ELECTRICAL, CABLE TV, TELEPHONE, GAS

_____	_____	Existing and proposed locations	_____	_____	_____
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<b>STREET AND ALLEYS, (IF APPLICABLE) PLANS AND PROFILES</b>				
_____	_____	Plans and profiles for every street	_____	_____
_____	_____	Grade	_____	_____
_____	_____	Arrows showing direction of flow on plan sheet	_____	_____
_____	_____	Sidewalk width and location	_____	_____
_____	_____	Right-of-way and street widths	_____	_____
_____	_____	Access to all lots	_____	_____
_____	_____	Locations of water meter pits/curb stops	_____	_____
<b>WATER AND SANITARY SEWER PLANS AND PROFILES FOR EACH STREET AND MAIN</b>				
_____	_____	All elevations including surface elevations and elevations of inverts in and out on sewer manholes	_____	_____
_____	_____	Percent Grade	_____	_____
_____	_____	Length, size, and type of Pipe	_____	_____
_____	_____	Locations of valves and hydrants	_____	_____
_____	_____	Exact locations of all services and invert elevations of sewer stubs	_____	_____
_____	_____	Minimum depth of water mains	_____	_____
<b>OVERLOT GRADING, DRAINAGE AND STORM SEWER PLANS AND PROFILES</b>				
_____	_____	Foundation elevation buildings envelope area footprint	_____	_____
_____	_____	Contour lines existing and proposed	_____	_____
_____	_____	Designate controlled fill areas >2'	_____	_____
_____	_____	Location of drainage easements	_____	_____
_____	_____	Location and elevation of all existing floodplain	_____	_____
_____	_____	Location of existing drainage facilities and structures	_____	_____
_____	_____	Overall drainage area and sub-area boundaries	_____	_____
_____	_____	Proposed type of street flow	_____	_____
_____	_____	Location of proposed storm sewer and open channel ways including inlets, manholes, culverts, and other appurtenances including riprap protection and profiles showing existing and proposed sizes, type and grades and hydraulic grade lines for minor and major storms	_____	_____
_____	_____	Location of proposed outfall points for runoff from the developed area	_____	_____
_____	_____	Location of storm water quality facilities	_____	_____
<b>DETAILS:</b>				
<b><u>STREET DETAILS</u></b>				
_____	_____	Right-of-Way and street width dimensions	_____	_____
_____	_____	Typical Street Cross Section	_____	_____
_____	_____	Thickness of base and sub-base courses	_____	_____
_____	_____	Curb and walk details	_____	_____

Page 3 of 4

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Comp	N/A			

**FINAL REPORT** (See Section 103)

_____	_____	Compaction Tests	_____	_____	_____
_____	_____	Concrete Tests (thrust blocks & street collars)	_____	_____	_____
_____	_____	Water Pressure Tests	_____	_____	_____
_____	_____	Water Disinfection Tests	_____	_____	_____
_____	_____	Sewer Alignment Tests	_____	_____	_____
_____	_____	Sewer Leakage Tests	_____	_____	_____
_____	_____	Sewer Deflection Tests	_____	_____	_____

**COMMENTS**

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\_\_\_\_\_  
(Name of Engineer) (Date)

\_\_\_\_\_  
(Name of Reviewer) (Date)  
City of Sheridan Utilities Department