



Community Development Department
 204 W. Hickman Road
 Waukee, IA 50263
 Phone: (515) 978-9533
 Fax: (515) 987-1845

Information Required for Construction Plan Approval
 Consistent with Land Subdivision Ordinance - Section 303.33-53
 COSESCO Ordinance – Code Section 204B
 Waukee Standard Specifications for Public Improvements

CONSTRUCTION PLAN CHECKLIST

Name of Project: _____ **Submittal Date:** _____

Owner: _____ **Engineer:** _____

Fees Paid*: Yes No **Amount Paid:** \$ _____

***Note: After 2 full reviews additional fees will apply for each review thereafter**

► **PDF of entire submittal provided to Staff Contact** Yes No

Required Information:

- | | | | |
|--|--------|-------|--------|
| 1. Storm Water Management Plan | Yes___ | No___ | N/A___ |
| 2. Geotechnical Exploration Report | Yes___ | No___ | N/A___ |
| 3. Street Light Plan | Yes___ | No___ | N/A___ |
| 4. IDNR Sanitary and Water Main Applications | Yes___ | No___ | N/A___ |
| 5. IDOT Permits for work w/in right-of-way (if applicable) | Yes___ | No___ | N/A___ |
| 6. Signed Natural Gas Main Extension Agreement (if requested) | Yes___ | No___ | N/A___ |
| 7. Cover Sheet with the following information: | | | |
| • Datum (NAD 1983) & Coordinate System (State Plane Iowa South 1402) | Yes___ | No___ | N/A___ |
| • Initial submittal date and all subsequent revision dates, scale and north point. | Yes___ | No___ | N/A___ |
| • Legal description | Yes___ | No___ | N/A___ |
| • Name(s) and address(s) of owner(s), subdivider and engineer. | Yes___ | No___ | N/A___ |
| • Zoning of the property and bulk regulations | Yes___ | No___ | N/A___ |
| • Vicinity Map | Yes___ | No___ | N/A___ |
| 8. Quantities and Reference Notes | Yes___ | No___ | N/A___ |
| 9. Demolition Plan | Yes___ | No___ | N/A___ |
| 10. Hydrant Coverage Map (150' radius) | Yes___ | No___ | N/A___ |

11. Grading Plan with the following information:

- Proposed grades (provide existing grades in half-tone) Yes___ No___ N/A___
- Spot elevations at all lot corners and property line mid-points Yes___ No___ N/A___
- Spot elevations within overland flowage easements at low points and where overland flowage easement crosses a property line Yes___ No___ N/A___
- Percent grade across each lot and within overland flowage easements Yes___ No___ N/A___
- Location(s) of storm water detention facilities Yes___ No___ N/A___
- Indicate and illustrate the 100-year elevations at all detention and sump locations Yes___ No___ N/A___
- Indicate and illustrate all overflow routes and elevations for detention and sump locations Yes___ No___ N/A___
- Grading Limits Yes___ No___ N/A___
- All Overland Flowage Easements labeled Yes___ No___ N/A___

12. Sediment & Erosion Control Plan (on separate sheet) with the following information:

- Control measure locations and quantities Yes___ No___ N/A___
- Topsoil stockpile, waste containment, construction exit, staging area, etc. Yes___ No___ N/A___
- Area of disturbance calculation Yes___ No___ N/A___

13. Plan & Profile Sheets (Sanitary, Storm, Water, & Paving) with the following information:

- Location(s) of all manholes intakes, valves, tees, hydrants, etc. Yes___ No___ N/A___
- Applicable elevations for all structures (inverts, rim, flowlines, etc.) Yes___ No___ N/A___
- Pipe diameter sizes, material, and slope Yes___ No___ N/A___
- Critical crossings (top and bottom of pipe elevations) Yes___ No___ N/A___
- Locations of utility service stubs in correct order Yes___ No___ N/A___
- Gasketed joint locations in storm sewer over water main crossings Yes___ No___ N/A___
- Stationing for all utilities, structures, and pavement Yes___ No___ N/A___
- Stationing for pavement with centerline elevation at even 50' stations Yes___ No___ N/A___
- Pavement width and depth and right-of-way width Yes___ No___ N/A___
- All sidewalks constructed with plat improvements Yes___ No___ N/A___
- All easements labeled Yes___ No___ N/A___

14. Intersection Details Sheets with the following information:

- Jointing layout with all joints and panel widths labeled Yes___ No___ N/A___
- Pedestrian ramp design information (running ramp, turning space, and crosswalk cross slopes, lengths, spot elevations etc.) Yes___ No___ N/A___
- Depressed sidewalk design details (if applicable) Yes___ No___ N/A___

15. General Detail Sheets with the following information:

- Provide details for all standard structures and/or special structures Yes___ No___ N/A___
- Provide details from the Waukee Standard Specifications for Public Improvements applicable to the project Yes___ No___ N/A___

16. Landscaping Plan (if applicable)

- Provide plant type and quantities Yes___ No___ N/A___