

## APPENDIX 3-C – MFE PACKET REQUIREMENTS

### **Municipal Facilities Exclusion (MFE) Packet Requirements**

These requirements to projects that do not entail water or sewer main extensions, such as boundary line relocations (BLR's). Where water or sewer main extensions are required, the MFE will be completed as part of Stage 3 approval.

#### MFES for projects not requiring water or sewer main extensions:

- Shall include a plan sheet stamped by a licensed engineer in the State of Montana. MFE's involving two or fewer single-family residential units do not need a stamp from a professional engineer.
- This plan sheet shall be at an appropriate scale and include a scale bar, legend, north arrow, and at a minimum show:
  - Property lines
  - Area of each lot
  - Existing/Proposed Structures
  - Existing/Proposed Easements
  - Existing/Proposed roads (public and/or private), driveways, buildings, and utilities
  - Existing/Proposed contours at an interval sufficient to determine drainage patterns
  - Locations of downspouts and window wells
  - Existing/Proposed storm water features including swales, ditches, detention ponds, dry well sumps, etc.
  - All dry well sumps shall be shown and labeled with the total area and total impervious area draining to it.
  - Profile sheets of proposed conveyance structures may be required for complex designs.
- Where storm water is concentrated, such as at downspouts, there shall be a minimum length of 15 feet of pervious surface with slopes no greater than 5% for lawns or 2% for other pervious areas. Runoff via impervious surfaces must disperse prior to discharging onto adjacent properties or rights-of-way.
- Additional information may be required by City Engineering, including but not limited to, pre- and post-development runoff rates, dry well sump infiltration rates, storm water modeling, etc.