

Proposed major changes to the 2024 City of Plymouth Engineering Guidelines and Standard Detail Specifications

CITY OF PLYMOUTH ENGINEERING GUIDELINES:

- P14 H6 Added "or as approved by City Engineer."
- P18 2404.14 Added "Refer to MNDOT seeding manual for further guidance."
- SPP2, SPP3, SPP4- Changed "3" to 4" layer woodchip" note to: "2"-3" layer of Fine mulch(compost), 3"-4" layer of coarse mulches(arborist wood chips). Apply near but not touching the trunk and extend to the drip line if practical."
- SPP4- Changed "Trunks to be wrapped" note to "Use a white commercial tree wrap or plastic tree guards. Do not use brown paper tree wrap or black colored tree guards. Wrap newly planted trees for at least 2 winters and thin bark species for up to 5 winters or more."
- Grading record plans standards Note 10- Changed to "After all building is completed and final stabilization of the site is achieved, a professional engineer shall provide certification that all new permanent stormwater management practices are constructed as designed and functioning as designed."

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR SANITARY SEWER CONSTRUCTION:

- Changed tracer wire standard to 12 gauge.

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR WATERMAIN:

- Changed tracer wire standard to 12 gauge.
- Added note to section 2205.3- "During any work involving the removal of a previously installed wet tap, replace with installation of a tee connection and a gate valve as determined by engineer."

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR STORM SEWER:

- Changed tracer wire standard to 12 gauge.

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR STREET CONSTRUCTION:

- STRT15- Added note to trail clear zones: "Match trail slope."
- STRT24- Removed white half moon on edges of street marker blades where bolted.
- STRT26- Change split rail post size to 5"x5" and adjust rail spacing to 10.5"
- STRT26- Added note for block type- "Redirock "Ledgestone" texture or approved equal."
- STRT26- Added note for stain- "Stained tan in color with two highlights. Contractor shall provide owner with a test section for review to verify color prior to proceeding with full application."