

Recap of major changes to the 2023 City of Plymouth Engineering Guidelines and Standard Detail Specifications

3/15/2023

CITY OF PLYMOUTH ENGINEERING GUIDELINES:

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR SANITARY SEWER CONSTRUCTION:

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR WATERMAIN:

- 2204.4 added "stainless steel" to rodding verbiage.
- 2205.11 added "fittings and valves" to verbiage
- 2205.11G added "replace test plug as directed by engineer"
- W-4 Removed Bibby from approved valve box manufacturer, Added Sigma VB630
- W-5 Added valve box sketch to wet tap valve and reference to W-4
- W-3 Added SIP Industries "EZ Grip" mechanical joint restraints to acceptable
- W-8 Added SIP Industries "EZ Grip" mechanical joint restraints to acceptable
- 2204.4 Added SIP Industries "EZ Grip" mechanical joint restraints to acceptable

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR STORM SEWER:

- ST-22 Added "Granite" to rip rap EOF notes
- ST-15 Removed "Top of grate & EOF" note on skimmer low opening.
- ST-16 Changed soil mixture to "Bioretention Soil Mix D"

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR STREET CONSTRUCTION:

- Updated all MNDOT 2105 references to new 2106 Excavation and Embankment specification.
- 2404.13 Added "both sides" to trail clearing verbiage
- STRT-3 - STRT-8 Updated to new 2021 MNDOT ADA Plates
- STRT-11 Changed private driveway apron rebar spacing from 10" on center to 12" on center.
- STRT-12 Changed commercial driveway apron rebar spacing from 10" on center to 12" on center.