

Recap of major changes to the 2022 City of Plymouth Engineering Guidelines and Standard Detail Specifications

1/26/2022

CITY OF PLYMOUTH ENGINEERING GUIDELINES:

- P6 Added "staging" plan to section I
- P22 IV. K. Changed "sundown" to "sunset"
- DWG-1 – Updated Standard City Project Sign

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR SANITARY SEWER CONSTRUCTION:

- 2103.5 Added "Cleanouts shall be installed every 100' ", Added "Residential"
- 2104.1 Changed "sundown" to "sunset"
- SS-1 Added 4" Residential, 6" Commercial for service pipe size
- SS-2 Removed 4" from service verbiage
- SS-3 Changed note 2 to allow for 1' or 1.5' MH section under cone

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR WATERMAIN:

- 2204.5 Added copper clad steel tracer wire as acceptable
- 2204.5 Changed drill/ burst wire to 2
- 2204.5 Changed acceptable wire connector to: Dryconn direct bury lug wire connector
- 2204.10 Updated hydra-finder, Removed CLOW Hydrants
- 2204.12B Changed parts table to TW (tracer wire termination) curb box tops
- 2205.1 Changed "sundown" to "sunset"
- 2205.5 Added "allowing a 4" PVC pipe to slide down the box and over the operating nut."
- W-1 Added copper clad steel tracer wire as acceptable, Changed parts table to TW (tracer wire termination) curb box tops
- W-2 Added copper clad steel tracer wire as acceptable, Updated hydra-finder, Remove CLOW hydrants
- W-4 Added "Valve boxes shall be installed plumb and square to the valve, allowing a 4" PVC pipe to slide down the box and over the operating nut."
- W-5 Added copper clad steel tracer wire as acceptable, changed acceptable wire connector to: Dryconn direct bury lug wire connector

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR STORM SEWER:

- 2304.1 Changed "sundown" to "sunset"
- ST-9 Added copper clad steel tracer wire as acceptable
- ST-10 Added copper clad steel tracer wire as acceptable
- ST-21 Changed DT cleanout casting to Ford Meter Box A-1 from A-32, Added "Connect street drain tile CB to CB where practical", Added copper clad steel tracer wire as acceptable
- ST-22 Changed detail name, added note 5: "Projects shall include sand filter basin detail specific to the project and its requirements"

CITY OF PLYMOUTH STANDARD SPECIFICATIONS FOR STREET CONSTRUCTION:

- 2404.1 Changed "sundown" to "sunset"
- 2403.3 Update MNDOT spec table 3138-4 for recycle aggregate base
- 2404.7F Change curb contraction joint spacing from 10' to 8'
- STRT-1 Change curb control joint spacing from 10' to 8'
- STRT-2 Change cross gutter edge thickness from 7" to 8"
- STRT-16 Added 3% "wing" slope into street standard to temp culdesac cross section detail