

City of Minot Standard Specifications

2025 Update – Summary of Changes

NEW SECTIONS

- Section 2110 – Fusible Polyvinylchloride Pipe
- Section 2150 – Pipe Bursting
- Section 2315 – Cure-in-Place Pipe

SECTION 1000 – QUALITY REQUIREMENTS

SECTION 1100 – MOBILIZATION, TEMPORARY FACILITIES AND CONTROLS

Added specifics for temporary water service measurement and payment.

SECTION 1200 – TEMPORARY EROSION AND SEDIMENT CONTROL

SECTION 1400 – OPERATIONS AND MAINTENANCE MANUALS

SECTION 1500 – REMOVALS

Added information for the following bid items:

- Micro-milling
- Removal of curb (different from curb & gutter – this is specifically for retaining curb/landscaping curb)

Also cleaned up some specifications for Pavement Reclamation. It was referencing NDDOT spec that was no longer present.

SECTION 1600 – PROJECT SITE CLEARING

SECTION 1700 – ADJUSTMENT OF STRUCTURES

SECTION 1800 – EXCAVATION AND EMBANKMENT

Updated some references to NDDOT spec. They were pointing to sections that were no longer present/have moved around in more updated versions of NDDOT spec.

SECTION 1900 – SUBGRADE PREPARATION

SECTION 2000 – TRENCH EXCAVATION AND BACKFILL

Changed required pipe bedding material from NDDOT Class 3M aggregate to pit run or crusher run sand.

SECTION 2100 – WATER MAIN

Further emphasized requirements for tracer wire.

Joint fittings are now paid per fitting, instead of by the weight of the fitting.

Depth requirements for insulation were changed. Specifics are shown on the BED-5 Standard Detail. Depth required for insulation was changed from “less than 8.5 feet” to “less than 6.5 feet”

SECTION 2200 – WATER SERVICES

SECTION 2300 – SANITARY SEWER

SECTION 2310 – BYPASS PUMPING

SECTION 2400 – SANITARY SERVICES

SECTION 2700 – STORM SEWER

SECTION 2800 – SUBSURFACE DRAINAGE

SECTION 2900 – AGGREGATE BASE COURSE

SECTION 2910 – CEMENT STABILIZED BASE

Changed wind requirement from 15 mph maximum to a 12 mph maximum and 15 mph wind gusts.

Added requirement for subgrade grading. Contractor is responsible for all labor and materials used in bringing the road to specified grade in urban road sections (curb & gutter on both sides of road).

Added clarification on facilitating a mix design. Specifically, contractor must be available to help the testing laboratory in collecting a sample, but the location of the sample is to be determined by the testing laboratory. Additionally, the physical collection of the sample must be obtained by the testing laboratory only. Contractor gathering a sample to hand off to the laboratory will not be allowed.

SECTION 3000 – HOT MIX ASPHALT PAVEMENT

Added a table for tack rates on different paving surfaces. Required tack rate will change depending on if you are paving on a milled surface or on a newly paved surface.

Added requirements for a blended mix design using recycled asphalt pavement (RAP).

SECTION 3010 – BITUMINOUS PAVEMENT MAINTENANCE AND REPAIR

Added information for the following bid items:

- Micro surfacing aggregate
- Micro surfacing oil (CQS-1hP and CQS-1P)
- Crack sealing (both routed and non-routed)
- Mill and fills (any depth)

SECTION 3100 – PORTLAND CEMENT CONCRETE PAVEMENT

Updated cold weather requirements to point to the correct section in NDDOT spec.

Added requirements for how concrete street panels should be broomed/tined.

Added Type 2 cement and Type IL cement as approved products. Also added requirements for these products.

All submitted mix designs must now also include a combined aggregate gradation, in addition to the fine and coarse gradations.

SECTION 3110 – CONCRETE PAVEMENT MAINTENANCE AND REPAIR

Added Type 2 cement and Type IL cement as approved products. Also added requirements for these products.

All submitted mix designs must now also include a combined aggregate gradation, in addition to the fine and coarse gradations.

SECTION 3200 – CONCRETE CURB AND GUTTER

Added Type 2 cement and Type IL cement as approved products. Also added requirements for these products.

Updated cold weather requirements to point to the correct section in NDDOT spec.

Removed mentions of “included aggregate base.” Aggregate base should no longer be included in bid price for concrete curb & gutter.

Added information for curb bid item. Meant to be used as retaining curb behind sidewalks, for landscaping, etc.

SECTION 3300 – CONCRETE WALKS, MEDIANS, AND DRIVEWAYS

Polymer truncated dome panels for sidewalk ramps will no longer be allowed. Allowed products will now only be made of cast iron or galvanized steel.

Added guidance on how detectable warning panels should be installed. There shouldn't be a gap between any individual panel or piece of panel.

Added Type 2 cement and Type IL cement as approved products. Also added requirements for these products.

Updated cold weather requirements to point to the correct section in NDDOT spec.

Removed mentions of "included aggregate base." Aggregate base should no longer be included in bid price for concrete sidewalks, medians, or driveways.

Detail STR-10 – Changed maximum driveway width exception to also allow for 50% of the front footage of the property or 40 feet, whichever is greater. Commercial and Industrial driveway requirements were combined, and both have a maximum width of 40 feet now.

SECTION 3400 – POST MOUNTED TRAFFIC SIGNS

SECTION 3500 – PAVEMENT MARKINGS

Added information for thermoplastic pavement markings as bid items.

SECTION 3600 – STREET LIGHTING

SECTION 3700 – LAWNS AND GRASSES

Added information and requirements for sprinkler and irrigation system repair during projects. Any sprinklers damaged during a project must be repaired. The costs of these repairs are to be considered incidental, unless the "Sprinkler and Irrigation Repair" bid item is included in the project.

SECTION 3800 – TRAFFIC SIGNALS

SECTION 4000 – LIFT STATIONS

Added HDPE as an approved material for pipe.