SECTION 02221 – PROVISIONAL

TRENCHING, BACKFILLING AND COMPACTING

Provisional Specification Summary:

1.2.01	*Replace text as shown*
2.1.02	*Replace text as shown*
2.1.04	*Replace text as shown*
2.1.05	*Replace text as shown*
3.2.03	*Replace text as shown*
3.2.05	*Replace text as shown*
3.2.04	*Delete text as shown*
3.3	*Replace text as shown*

(Update text as shown.)

1.2.01 Governing Standards. Replace the paragraph with: "Do Work in accordance with the Michigan Department of Energy, Labor and Economic Growth Construction Standards Part 9: "Excavation, Trenching, and Shoring"."

2.1.02 Class II Granular Material. Replace the paragraph with: "Approved sand, gravel, crushed stone, blast-furnace slag or combination thereof, with 100 percent passing 3 inch (7.6 cm) sieve, 60 to 100 percent passing 1 inch (2.5 cm) sieve, 0 to 30 percent passing No. 100 sieve, and loss by washing not to exceed 7 percent per MDOT Standard Specifications 902.08 for Granular Materials for Fill and Subbase."

2.1.04 Aggregate Base Material. Replace the paragraph with: "Aggregate base for aggregate surfaces or paved surfaces shall meet MDOT Standard Specification 9.2.06 "Dense Graded Aggregates for Base Course, Surface Course, Shoulders, Approaches and Patching" for 21AA or such other sizes as may be approved."

2.1.05 Graded Gravel. Replace the entire section with: "Pea Gravel shall be used as backfill as indicated on the Contract Drawings."

3.2.03 Trenching in Advance of Pipe Laying. Replace the paragraph with: "No more trench shall be opened per sequence phase than is indicated in the contract drawings until concrete is placed over previous opened trench areas. All trench excavation shall be open cut from the surface."

3.2.04 Alignment, Depth, and Width. Delete the third paragraph beginning with: "Minimum cover shall be 42 inches…"

Provisional Specifications—which are issued separately from the Master Specifications on a per contract basis—shall supersede and govern over all other specifications or contract documents. All other wording in the Master Specifications that is not specifically stated to be modified in the Provisional Specifications shall remain in effect as is. The Provisional Specification Summary is included to clarify and/or highlight changes.

Delete the fourth paragraph beginning with: "The grade alignment of piping shall be maintained by the use of a string line parallel…"

3.2.05 Location of Pipe Lines. Replace the second paragraph with: "Contractor shall bear all responsibility and expenses for any damage and injury, and effect all necessary repairs or reconstruction. Comply with all applicable requirements of the Michigan Department of Energy, Labor and Economic Growth Construction Standards."

3.3 FIELD QUALITY CONTROL. Replace the paragraph with: "Compaction testing will be performed by an independent testing agency at the expense of the Contractor in accordance with the MDOT Standard Specifications for Construction, current edition."

End of Provisional Section