



**NOTES:**

1. OPEN CUT INSTALLATION - TRACER WIRE (BLUE) TO BE COPPERHEAD HIGH STRENGTH 1245 OR APPROVED EQUAL
2. DIRECTIONAL BORING - TRACER WIRE (BLUE) TO BE COPPERHEAD SOLOSHOT 1245 OR APPROVED EQUAL
3. WIRE SPLICES TO BE MADE WITH SNAKEBITE OR 3M DBR CONNECTORS
4. FUSED MECHANICAL FITTINGS REQUIRED
5. LIVE TAP FOR WATER MAINS, LESS THAN OR EQUAL TO 12" DIA., TO BE INSTALLED BY CITY. MATERIAL SUPPLIED BY CONTRACTOR. CONTRACTOR TO EXPOSE WATER MAIN AND PREPARE THE AREA FOR CITY TAP EQUIPMENT (SEE DETAIL WA-101)

## 4" COMMERCIAL HDPE WATER SERVICE

NOT TO SCALE

*The City Of Goshen*  
Department of Public Works & Safety  
Office of Engineering

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Date Approved By The City Of Goshen Board Of Public Works & Safety and Approved Revisions

03/27/2025

**CITY OF GOSHEN, INDIANA**  
**STANDARD DETAIL**

Drafted By: J. Hoffman  
Approved By: D. Sailor, P.E.

Drawing Number:  
**WA-204**