

- 4. INSTALL TWO (2) 8' LONG COPPER GROUNDING RODS 6' APART PER NEC 2008 STANDARDS WHEN REQUIRED. NO. 6 GAUGE MIN. WIRE SIZE
- 5. OPEN CUT INSTALLATION TRACER WIRE TO BE COPPERHEAD, 12 AWG, 452 POUNDS BREAK LOAD
- 6. DIRECTIONAL BORING TRACER WIRE TO BE COPPERHEAD, 12 AWG, 1,150 POUNDS BREAK LOAD, 2 WIRES REQUIRED

## WATER SERVICE - MICHIGAN BASEMENT PENETRATION

FLOOR

NOT TO SCALE

## The City Of Goshen

Department of Public Works & Safety
Office of Engineering

204 East Jefferson, Suite 1 Street, Goshen, Indiana 46528 Phone: 574-534-2201 Fax: 574-533-8626 Web: goshenindiana.org

	Date Approved By The City Of Goshen Board Of Public Works & Safety and Approved Revisions					
8	03/27/2025	07/24/2025				

SCH. 40 OR 80 PVC OR GALVANIZED

SERVICE LINE OUTSIDE DIAMETER

SLEEVE TO BE 2X TIMES LARGER THAN

CITY OF GOSHEN, INDIANA STANDARD DETAIL

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