



**NOTES:**

1. WATER MAINS WITH LESS THAN 6' OF COVER AND SERVICES WITH LESS THAN 5' OF COVER SHALL BE INSULATED EXCEPT WHERE NOTED BELOW:
  - 1.1. WATER MAINS AND SERVICES WITH LESS THAN 4' OF COVER SHALL BE OFFSET TO OBTAIN 6' OF COVER EXCEPT PROVIDE A MINIMUM OF 5' OF COVER ON SERVICES AT DITCH CROSSINGS.
  - 1.2. HYDRANTS SHALL NEVER HAVE LESS THAN 5.5' OF COVER.
2. LONG SIDE OF JOINTS SHALL BE PARALLEL WITH THE CENTERLINE OF THE PIPE. STAGGER JOINTS.
3. WITH EXCAVATED MATERIAL BACKFILL A 6" LAYER OF BEDDING SHALL BE PLACED ON TOP OF THE FOAM BOARDS.

SCALE: NTS

**WATER MAIN INSULATION**

DETAIL: W - 10

DATE: 8-31-22

APPROVED BY: MATT FINEOUR

**VILLAGE OF PLEASANT PRAIRIE**  
KENOSHA COUNTY, WISCONSIN