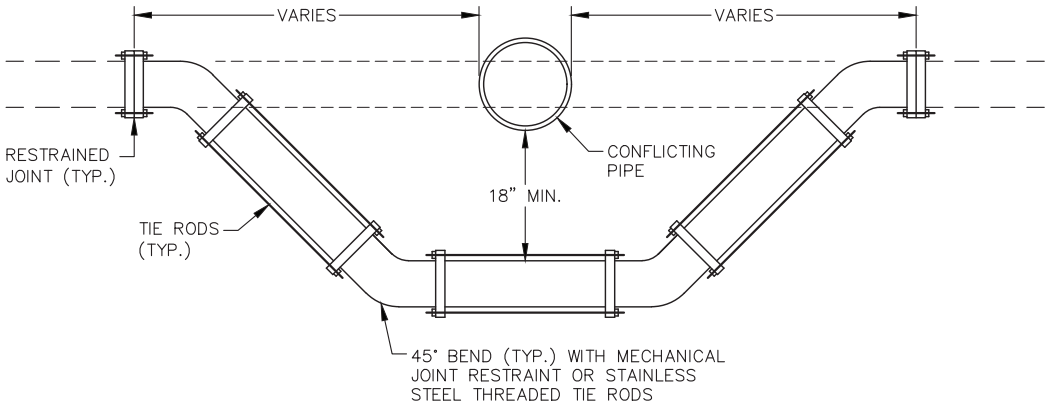


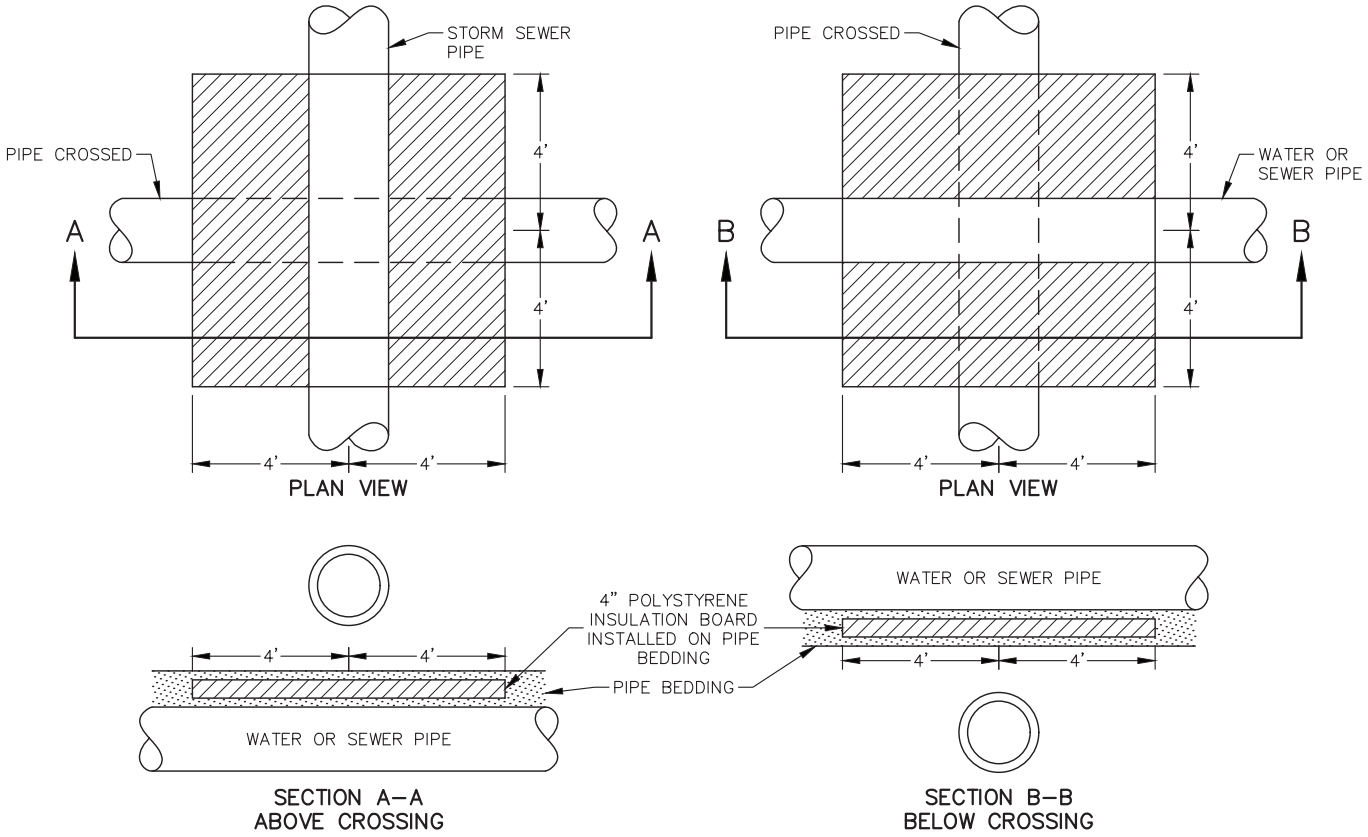
NOTES:

1. ALL LOWERING AREA FITTINGS OR RODS SHALL BE COVERED WITH POLYETHYLENE PLASTIC.
2. INSULATE IF CLOSER THAN 24" TO CONFLICTING STORM PIPE OR CLOSER THAN 7.5' FROM FINISHED GROUND.
3. ADJUST AS SHOWN ON PLANS, OTHERWISE WATER MAIN MAY BE BELOW OR ABOVE CONFLICTING PIPE.

WATER MAIN ADJUSTMENT		CITY ENGINEER APPROVED: BLO	DATE: 08.23.19
SECTION No. 331413	DRAWING No. 1	PUBLIC WORKS APPROVED: RAS	DATE: 08.23.19
CITY OF KINDRED ENGINEERING		CITY COUNCIL APPROVED DATE: 07.17.19	

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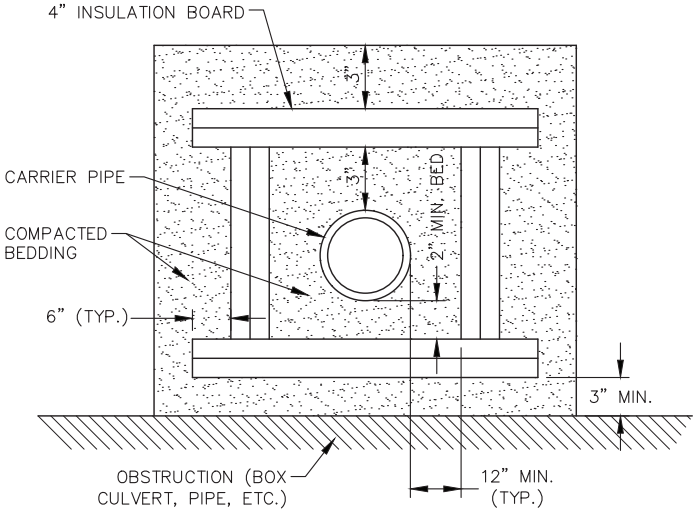


NOTES:
1. THIS DETAIL APPLIES TO BOTH MAINS & SERVICES WHERE CROSSING IS WITHIN 24".
2. WATER SERVICES MAY BE INSULATED WITH AN APPROVED ENCASEMENT INSULATION IN LIEU OF DETAIL.

INSULATION FOR STORM CROSSING		CITY ENGINEER APPROVED: BLO	DATE: 08.23.19
SECTION No. 331413	DRAWING No. 2	PUBLIC WORKS APPROVED: RAS	DATE: 08.23.19
CITY OF KINDRED ENGINEERING		CITY COUNCIL APPROVED DATE: 07.17.19	

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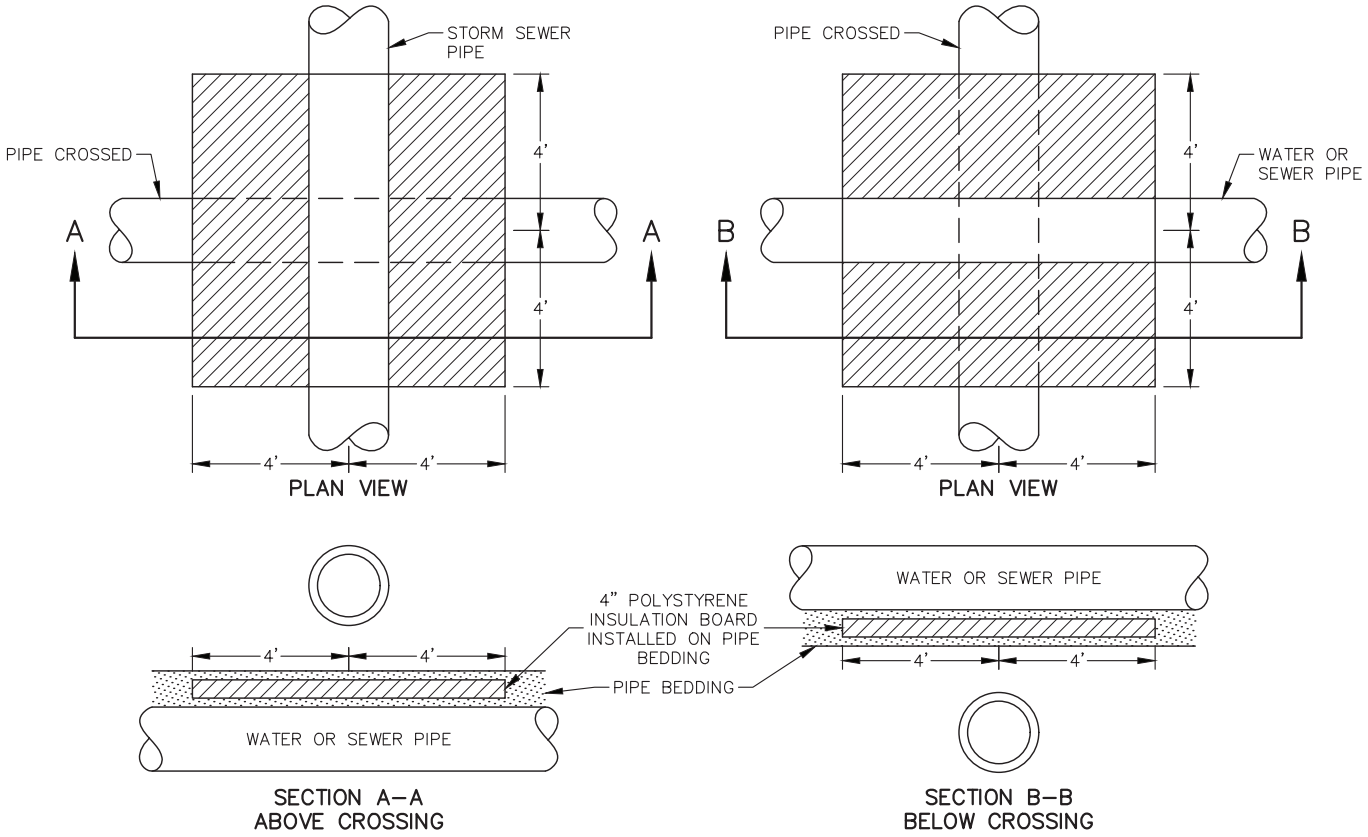
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TOTAL ENCASEMENT INSULATION		CITY ENGINEER APPROVED: BLO	DATE: 08.23.19
SECTION No. 331413	DRAWING No. 3	PUBLIC WORKS APPROVED: RAS	DATE: 08.23.19
CITY OF KINDRED ENGINEERING		CITY COUNCIL APPROVED DATE: 07.17.19	

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NOTES:
1. THIS DETAIL APPLIES TO BOTH MAINS & SERVICES WHERE CROSSING IS WITHIN 24".
2. WATER SERVICES MAY BE INSULATED WITH AN APPROVED ENCASEMENT INSULATION IN LIEU OF DETAIL.

INSULATION FOR UTILITY CROSSING		CITY ENGINEER APPROVED: BLO	DATE: 08.23.19
SECTION No. 331413	DRAWING No. 4	PUBLIC WORKS APPROVED: RAS	DATE: 08.23.19
CITY OF KINDRED ENGINEERING		CITY COUNCIL APPROVED DATE: 07.17.19	

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