

LESS THAN 7' DEPTH OF BURY TO TOP OF PIPE OR LESS THAN MINIMUM SEPARATION FROM CULVERTS.

RIGID STYROFOAM INSULATION BOARD THICKNESS TO BE DETERMINED BY ENGINEER

MARKING TAPE TO BE PLACED 24" ABOVE INSULATED PORTION OF THE PIPE

DISTRICT APPROVED COMPACTED BEDDING MATERIAL

UNDISTURBED SOIL

PIPE SUB-GRADE

TRENCH BACKFILL

12" MIN

BEDDING ZONE

1/4 O.D., 6" MIN

3" MIN.


6" MIN.

6" MIN.

ELEVATION

GENERAL NOTES

1. CONDITION OF LESS THAN MINIMUM BURY DEPTH ALLOWED ONLY WITH WRITTEN APPROVAL FROM THE DISTRICT PRIOR TO CONSTRUCTION. INSULATION SHALL BE INSTALLED ON ALL PIPE THAT DOES NOT MEET MINIMUM BURY REQUIREMENTS.
2. SEE SEWER AND WATER PIPE BEDDING DETAIL FOR BACKFILL MATERIAL AND COMPACTION SPECS.
3. INSULATION SHALL BE INSTALLED ON ALL PIPE THAT IS WITHIN TWO FEET OF ANY DRAINAGE CULVERT. THIS APPLIES TO THE BOTTOM OF THE PIPE IF IT CROSSES OVER TOP OF THE CULVERT.

 EAGLE RIVER WATER & SANITATION DISTRICT	
WATER PIPE INSULATION BETWEEN 7' & 8' DETAIL	
SCALE: NONE	DATE: 01-01-09
LAST REVISED: 01/01/06	W-20
APPROVED FOR YEAR 2009	