



WATERLINES

NWO WELL SERVICES

(A SUBSIDIARY OF AEGIS GROUP)

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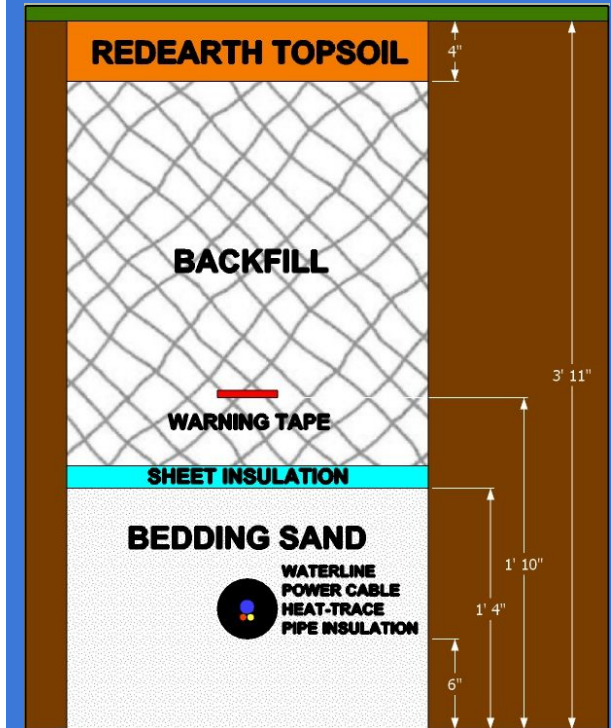
807 707 7000

176 CLAVET STREET
 THUNDER BAY
 ONTARIO
 P7A 2M4

HOW ARE OUR WATERLINES DIFFERENT?

- OUR WATERLINES ARE SHALLOWER THAN MOST, WITH A MAXIMUM DIGGING DEPTH OF 3'11" AND A TRENCH WIDTH OF 2'-2.5'
- OUR WATERLINE TRENCHES ARE BACKFILLED WITH APPROPRIATE BEDDING SAND TO PROTECT THE LINE FROM HEAVING ROCKS AND DEBRIS
- OUR WATERLINES INCLUDE HEAT-TRACE (EXCEPT FOR CERTAIN SOIL CONDITIONS)
- OUR WATERLINES INCLUDE 1" ⁷/₈ PIPE INSULATION, AS WELL AS 2" THICK 2' WIDE SHEET INSULATION PLACED ABOVE THE WATERLINE TO PREVENT FROST AND INCREASE THE EFFICIENCY OF THE HEAT-TRACE

OUR IDEAL TRENCH:



- OUR TRENCHES ARE DESIGNED TO MEET ALL MINISTRY OF LABOUR AND ELECTRICAL SAFETY AUTHORITY GUIDELINES IN THE MOST AFFORDABLE AND PRACTICAL WAY POSSIBLE
- WHILE OUR DESIGNS MAY SEEM MORE EXPENSIVE, LOWER EXCAVATION COSTS AND INCREASED DURABILITY MAKE OUR DESIGN PREFERABLE

THE BENEFIT OF OUR WATERLINES

- FROST IN OUR AREA CAN REACH DEPTHS OF 10' OR MORE, AND BECAUSE OF THIS, HEAT-TRACE IS AN ESSENTIAL PART OF MOST WATERLINE TRENCHES, AND IF YOU MUST GO THROUGH THE EXPENSE OF HEAT-TRACE ANYWAYS, YOU ARE GOING TO INSULATE YOUR LINE AS WELL, AND IF YOUR GOING TO INSULATE AND HEAT YOUR LINE, YOU CAN SET YOUR TRENCH DEPTH MUCH SHALLOWER WITH NO MEASURABLE INCREASE IN OPERATIONAL COSTS
- A SHALLOW TRENCH IS FASTER AND LESS EXPENSIVE TO CONSTRUCT AND IF NEEDED TO REPAIR
- A SHALLOW PITLESS ADAPTER IS EASIER TO OPERTATE FOR REPAIRS

WHY DO WE USE FRANKLIN PUMPS?

- OUR STAFF HAVE BEEN INSTALLING AND REPLACING SUBMERSIBLE PUMPS FOR 30 YEARS, AND NOTHING COMES CLOSE TO FRANKLIN PUMPS IN TERMS OF VALUE FOR YOUR MONEY SPENT.
- THE “TRI-SEAL TECHNOLOGY” OF FRANKLIN ELECTRIC PUMPS GIVES THEM HIGH PERFORMANCE IN THE HARSH CONDITIONS OFTEN FOUND IN OUR REGION. SUCH AS ABRASION RESISTANCE AND LIGHTNING PROTECTION
- AS FRANKLIN DEALERS WE CAN PROVIDE YOU FRANKLIN ELECTRIC’S 5 YEAR LIMITED WARRANTY, AS WELL AS SERVICE AND INSPECT YOUR PUMPS IF NEEDED

WHY DO WE USE DIAPHRAGM PRESSURE TANKS?

- THE MOST COMMON PRESSURE TANK IN RURAL HOMES IS A BLADDER STYLE TANK. WE PREFER DIAPHRAGM TANKS BECAUSE, WHILE THEY ARE MORE EXPENSIVE, THE DIAPHRAGM NEVER TOUCHES THE SIDES OF THE TANK, GIVING THEM A SIGNIFICANTLY LONGER LIFESPAN COMPARED TO BLADDER TANKS.

WHY DO WE USE UNIONS ON TANKS?

- UNIONS ARE NEEDED TO KEEP COSTS DOWN DURING THE INSTALL (LESS LABOUR) AS WELL AS DURING ANY FUTURE MAINTENANCE (LESS LABOUR AND BREAKAGE)

