COVER EXTERIOR PIPES PER FACTORY MUTUAL REQUIREMENTS (OR MINIMUM 3')

UTILITY SPECIFIC CAUTION TAPE TO BE USED ON ALL INSTALLATIONS TO ALERT FUTURE EXCAVATORS TO UTILITY LOCATION. TAPE TO BE BURIED MINIMUM OF 1' BELOW GRADE AND MINIMUM OF 2' ABOVE UTILITY LOCATION.

- TRACER WIRE MUST LAY FLAT AND STRAIGHT. NO COILS MAY BE PRESENT TO INSURE LINEAR RF RADIATION. BENDS, WAVES & COILS DISRUPT THE RF LOCATING PROCESS
- ALL CONNECTIONS MUST BE SOLDERED AND WATER TIGHT. TAPE MUST NOT BE DAMAGED OR TORN
- TRACER WIRE RUN MUST NOT EXCEED 300' WITHOUT ADDITIONAL TEST STATION

- WATER MAIN 3" AND LARGER SHALL BE DUCTILE IRON CEMENT LINED, MECHANICAL JOINT WEDGE ACTION RETAINING GLANDS
- ALL FITTINGS SHALL BE MECHANICAL JOINT WITH WEDGE ACTION RETAINING GLANDS

WATER LINE INSTALLATION DETAIL

THE STATE UNIVERSITY OF NEW JERSEY
UNIVERSITY FACILITIES PISCATAWAY, NEW JERSEY

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