AC PAVING TO MATCH EXISTING THICKNESS (MIN. 3")

1. FLANGED TEE (OR CROSS). POLYWRAP.
2. THRUST BLOCK IF APPLICABLE.
3. FLANGED x MECHANICAL JOINT RESILIENT WEDGE GATE VALVES. POLYWRAP.
4. HUB & SPIGOT RESILIENT WEDGE GATE VALVE. POLYWRAP.
5. PROPOSED WATER MAIN.
6. TRACER WIRE SHALL BE REQUIRED ON ALL NONFERROUS MAINS. TRACER WIRE SHALL BE SOLID COPPER WIRE WITH U.S.E. RATED INSULATION, COLOR YELLOW AND MINIMUM SIZE OF AWG #10. SECURE WIRE TO TOP OF PIPE WITH 10 MIL WRAPPING TAPE AT LEAST EVERY TEN (10) FEET PER DIVISION IV SECTION 15.02C.
7. TRACER WIRES SHALL BE INTERCONNECTED AT PIPE TEES AND CROSSES. SPLICES SHALL BE "KURNEY" (SPLIT BOLT) OR "KUPLERAP". INSTALLATION TAPE SHALL BE VINYL, ELECTRICAL WITH TWO COATS OF "SCOTCH KOTE".
8. PROVIDE EXTENSION IF OPERATING NUT EXCEEDS MAXIMUM OF FOUR (4) FEET FROM FINISH GRADE. EXTENSION SHALL INCLUDE A STEADYING PLATE.
9. CHRISTY TYPE G-S TRAFFIC BOX, ID SHALL READ "WATER".
10. PROVIDE NOTCH IN RISER FOR TRACER WIRE.
11. 8" PVC RISER TO BE PLUMB WITHIN 1 INCH.
12. CONCRETE COLLAR WITH 2" AC.
13. 3/4" CRUSHED ROCK BEDDING.

THE CITY OF WEST SACRAMENTO – STANDARD DETAIL

THE CITY OF W.

A. ALL NUTS, BOLTS, AND WASHERS ON FITTINGS SHALL BE STAINLESS STEEL TYPE 304.
B. CONCRETE SHALL BE CLASS "A".

THE CITY OF WEST SACRAMENTO – STANDARD DETAIL

TITLE: TYPICAL VALVE AND WATER MAIN INSTALLATION 6" THRU 10"

STANDARD DETAIL #: 513

REVISED:

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