



NOTES:

1. FOR WATER MAINS LARGER THAN 8", THE VALVE MAY BE THE SAME SIZE AS THE MAIN WITH A REDUCER AFTER THE VALVE PROVIDED THAT THE REDUCER IS NOT CLOSER THAN 3 FEET TO THE CURB LINE AND IS ADEQUATELY RESTRAINED.
2. FIRE HYDRANT SHALL BE AMERICAN CAST IRON PIPE COMPANY'S (ACIPCO, AMERICAN FLOW CONTROL) 5-1/4" AMERICAN DARLING B-84-B-5 FIRE HYDRANT WITH "OPEN LEFT" OPERATION AND MANUFACTURER-SUPPLIED CHAINS FOR ALL THREE (3) CAPS, OR EQUAL. THE BODY OF THE FIRE HYDRANT SHALL BE PAINTED FEDERAL SPECIFICATION RED (#1664) AND THE BONNET SHALL BE PAINTED LUCKY GREEN (SW 6926) BY THE MANUFACTURER.
3. TO MAINTAIN 5 FEET OF COVER HYDRANT BURY LENGTH SHALL BE A MINIMUM OF 5 FEET 6 INCHES.
4. HYDRANTS LOCATED AT A DISTANCE GREATER THAN 30 FEET FROM THE WATER MAIN MUST HAVE SHUT-OFF VALVE AT THE WATER MAIN AND WITHIN 8 FEET OF THE HYDRANT.
5. ANY PIPE JOINTS BETWEEN THE SHUT-OFF VALVE AND THE FIRE HYDRANT MUST BE RESTRAINED. THE TYPE OF RESTRAINT MUST BE SPECIFIED ON THE PLANS.
6. ALL FIRE HYDRANTS SHALL HAVE INSTALLED A POLLARDWATER 64" HYDRANT MARKER WITH FIBERGLASS SHAFT AND REFLECTIVE RED STRIPES OR EQUAL.

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REVISED 10-08-03	CADD DRAWING BY GTS CONSULTANTS, INC.

DATE: JAN. 1991
 DRAWN: G.G.&J.T.R.
 SCALE: NONE

**LAKWOOD TOWNSHIP
 MUNICIPAL UTILITIES AUTHORITY**

**BLOW OFF HYDRANT
 DETAIL**