

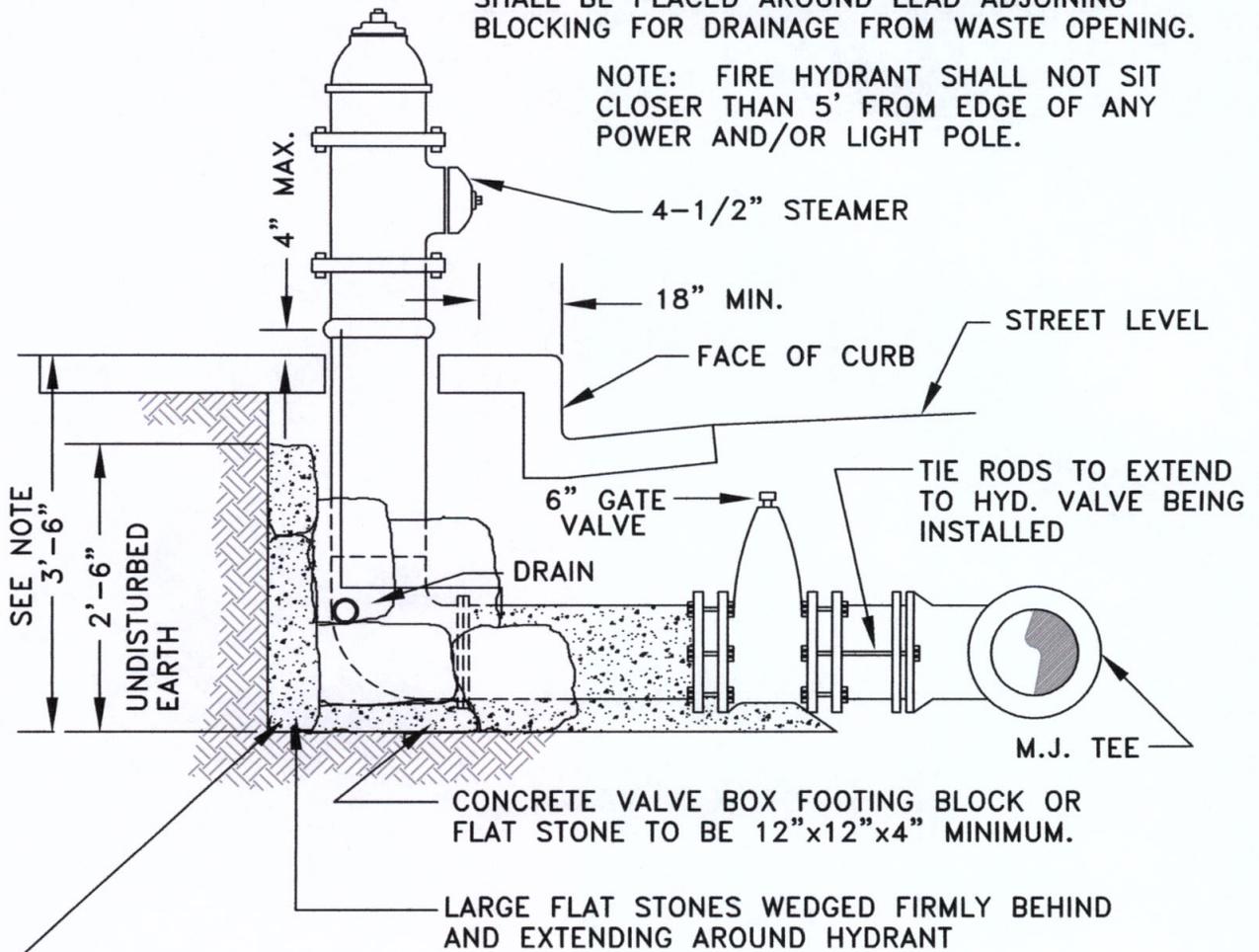
NOTE:
 WHEN WATER MAIN OR
 LEADS HAVE DEPTHS GREATER
 THAN 3'-6" AN OFFSET BEND
 SHALL BE USED IN LIEU OF
 EXTENSIONS.

HYDRANT SHALL BE SET ON CONCRETE VALVE
 BOX FOOTING BLOCK. CONCRETE BLOCK OR POURED
 CONCRETE (CLASS A) SHALL BE WEDGED FIRMLY
 BEHIND AND EXTENDING AROUND HYDRANT TO
 UNDISTURBED EARTH.

CARE SHALL BE USED TO SET HYDRANT PLUMB.
 THE FIRE HYDRANT SHALL BE LOCATED NOT LESS
 THAN 18 INCHES FROM FACE OF CURB TO FRONT
 OF HYDRANT PROTECTION CASE.

A MINIMUM OF 2 CU. FT. OF CRUSHED STONE
 SHALL BE PLACED AROUND LEAD ADJOINING
 BLOCKING FOR DRAINAGE FROM WASTE OPENING.

NOTE: FIRE HYDRANT SHALL NOT SIT
 CLOSER THAN 5' FROM EDGE OF ANY
 POWER AND/OR LIGHT POLE.



20"x20" SQ. CONCRETE BLOCK BETWEEN HYD. BASE AND
 BACK OF TRENCH-4" MIN. THICKNESS
 OR

POURED CONCRETE (CLASS A) MAY BE USED BUT MUST MEET BLOCK
 REQUIREMENTS AND MUST NOT CLOG WEEP HOLE.

ADA COMPLIANCE: ALL ACTIVITIES SHALL BE IN COMPLIANCE WITH THE
 REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA)

METRO WATER SERVICES

FIRE HYDRANT INSTALLATION

Hal Battjes
 LICENSED DISTRIBUTION OPERATOR

NOT TO SCALE | DATE: 05/05/08

DWG. NO. WDET005

METRO
 WATER SERVICES

J. M. [Signature]
 DIRECTOR OF WATER AND SEWERAGE SERVICES