



NOTES:

1. MATCH THE CROWN OF LATERALS CONNECTED TO THE MANHOLE WITH THE CROWN OF THE OUTLET PIPE.
2. BENCH TO HAVE 2.0% SLOPE (TYP.) WITH NON SKID SURFACE.
3. THE INVERT OF THE 90 DEGREE BEND AT THE BOTTOM OF THE DROP CONNECTION OR SEWER MAINS EQUAL IN SIZE TO THE OUTLET PIPE MUST HAVE AN INVERT 0.1 FEET ABOVE THE INVERT OF THE OUTLET PIPE.
4. ALL CONNECTIONS TO EXISTING MANHOLE TO BE MADE BY CORING MACHINE.
5. ALL CONNECTIONS TO BE MADE WITH CONICAL TYPE FLEXIBLE SEAL SUCH AS KOR-N-SEAL OR EQUAL.
6. REPAIRS TO DAMAGED BENCH SHALL BE MADE WITH SIKA CONCRETE BONDING AGENT AND NON SHRINK GROUT APPLIED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS.
7. ALL CHANNELS FOR CONNECTIONS TO BE HALF PIPE OR EPOXY COATED.

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DATE: JAN. 1991

DRAWN: G.G.&J.T.R.

SCALE: NONE

**LAKWOOD TOWNSHIP
MUNICIPAL UTILITIES AUTHORITY**

**CONNECTION TO
EXISTING MANHOLE**

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