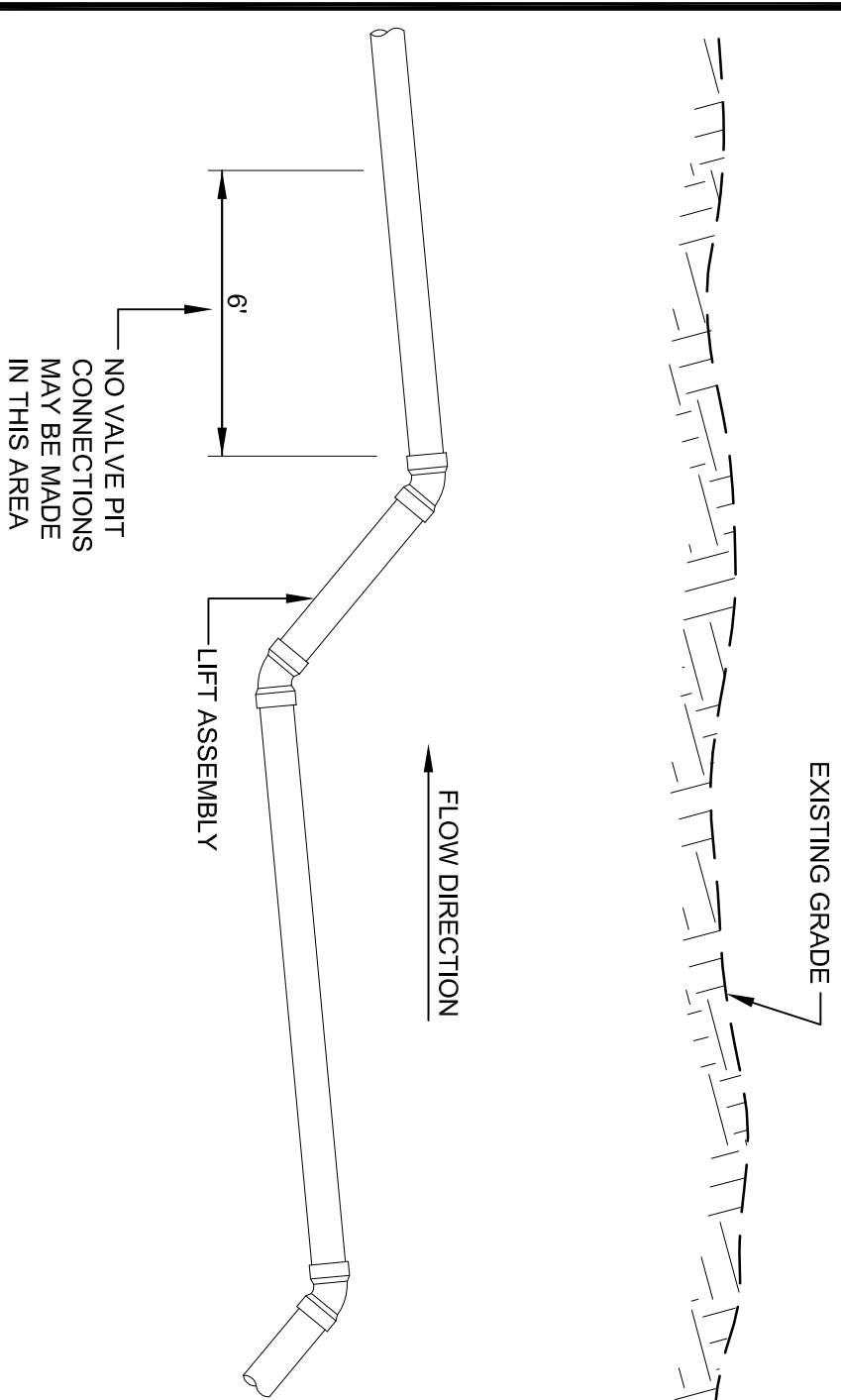


MINIMUM SPACING BETWEEN CONNECTIONS

N.T.S.

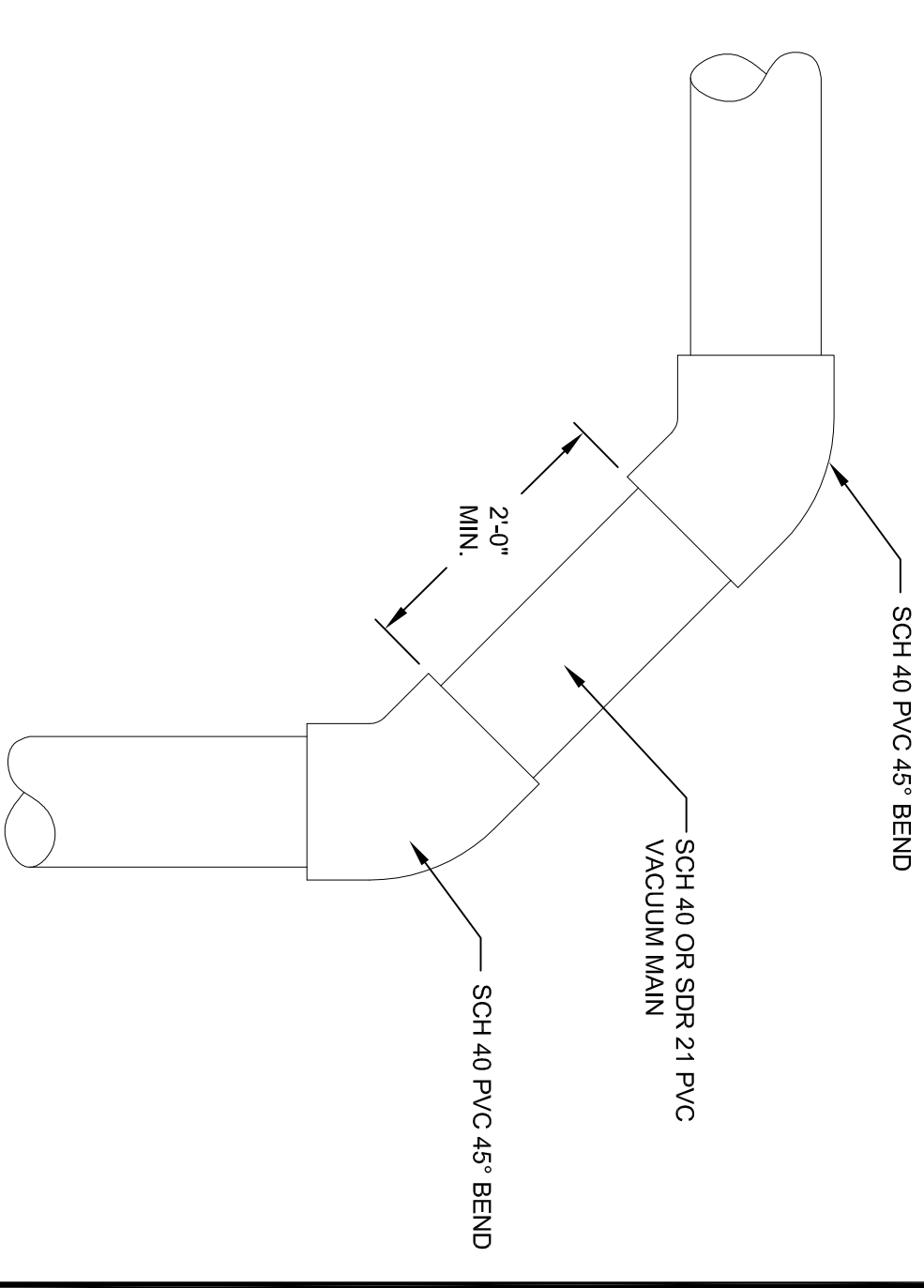
STANDARD DETAIL NO. VM-4



PROHIBITED CONNECTIONS

N.T.S.

STANDARD DETAIL NO. VM-2



- NOTE:
 1) SCH 40 PVC RIEBER GASKET FITTINGS ARE ALSO ACCEPTABLE
 2) 90° FITTINGS ARE NOT TO BE USED FOR CHANGES IN DIRECTION

CHANGE IN DIRECTION

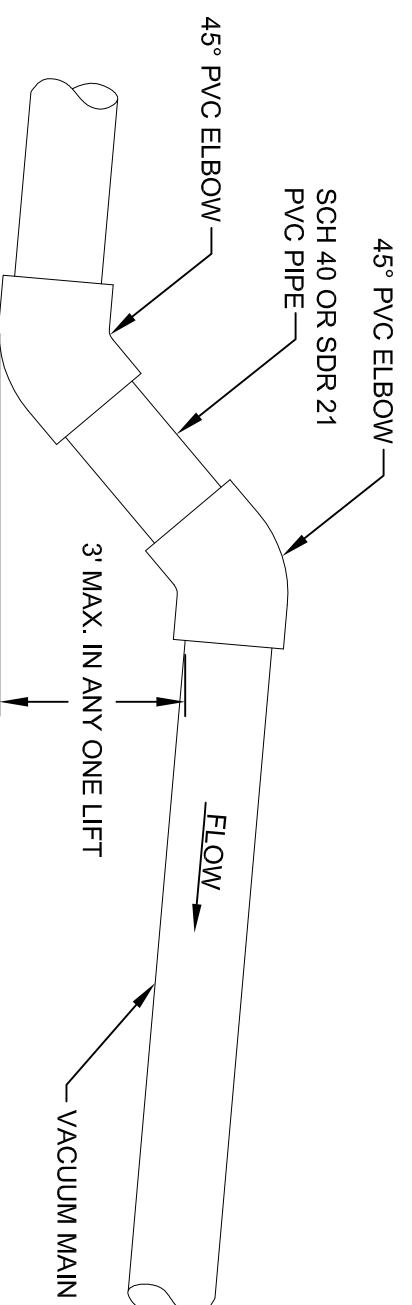
N.T.S.

STANDARD DETAIL NO. VM-3

SLOPE SCHEDULE

PIPE DIA.	MINIMUM FALL BETWEEN LIFTS * USE GREATER VALUE OF (A) OR (B)	DISTANCE AT WHICH (B) GOVERNS
3"	0.20 FT	0.2% x DISTANCE > 100 FT
4"	0.25 FT	0.2% x DISTANCE > 125 FT
6"	0.25 FT	0.2% x DISTANCE > 125 FT
8"	0.25 FT	0.2% x DISTANCE > 125 FT
10"	0.25 FT	0.20% x DISTANCE > 125 FT

* WHEN NOT BETWEEN LIFTS, USE 0.2% SLOPE



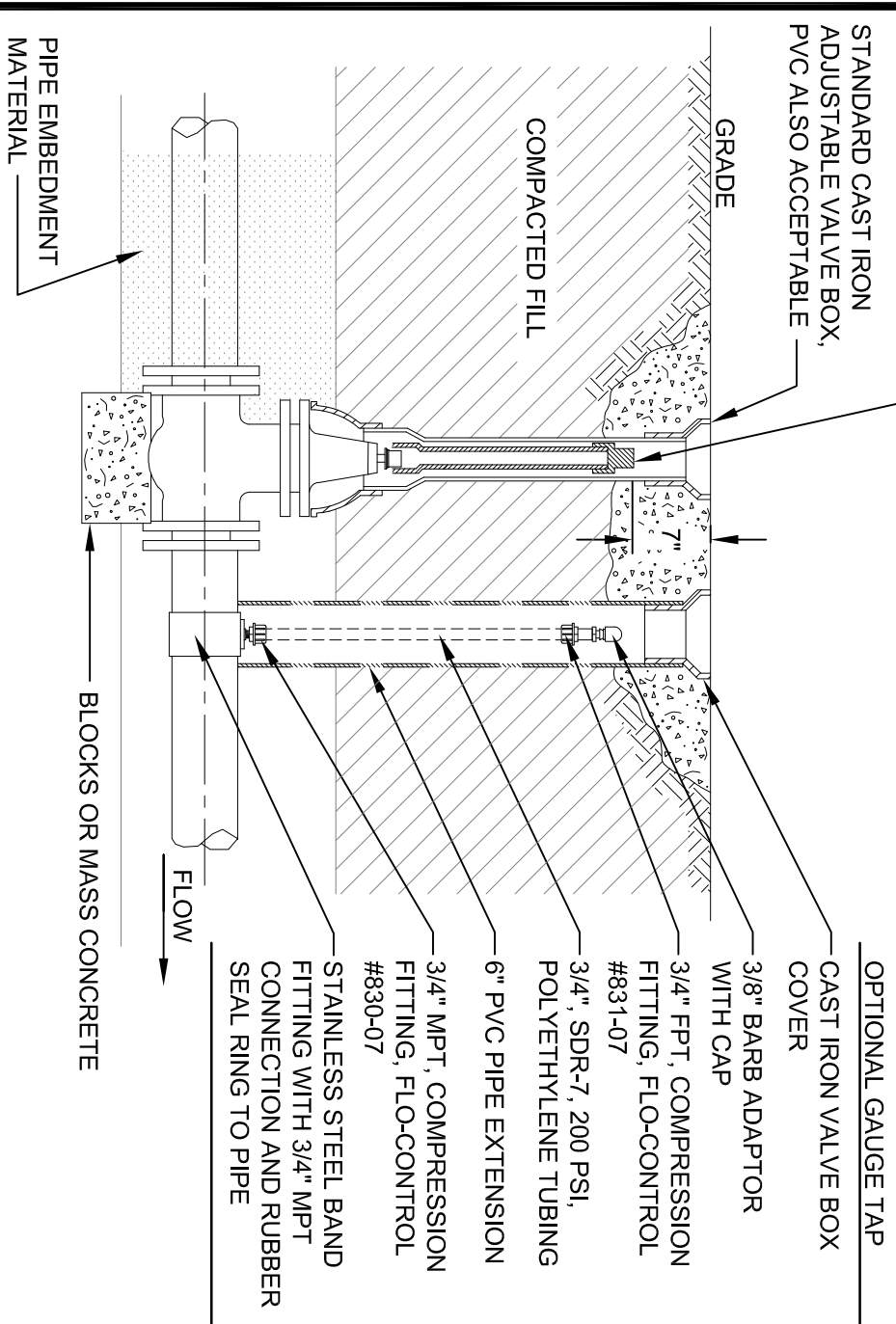
LIFT DETAIL AND SLOPE SCHEDULE

N.T.S.

STANDARD DETAIL NO. VM-1

DIVISION VALVE SUPPORT INFORMATION

VALVE SIZE	SUPPORT SIZE
4"	1" THICK X 1.75 SQUARE
6"	1" THICK X 2.25 SQUARE
8"	1" THICK X 3.00 SQUARE
10"	1" THICK X 3.50 SQUARE



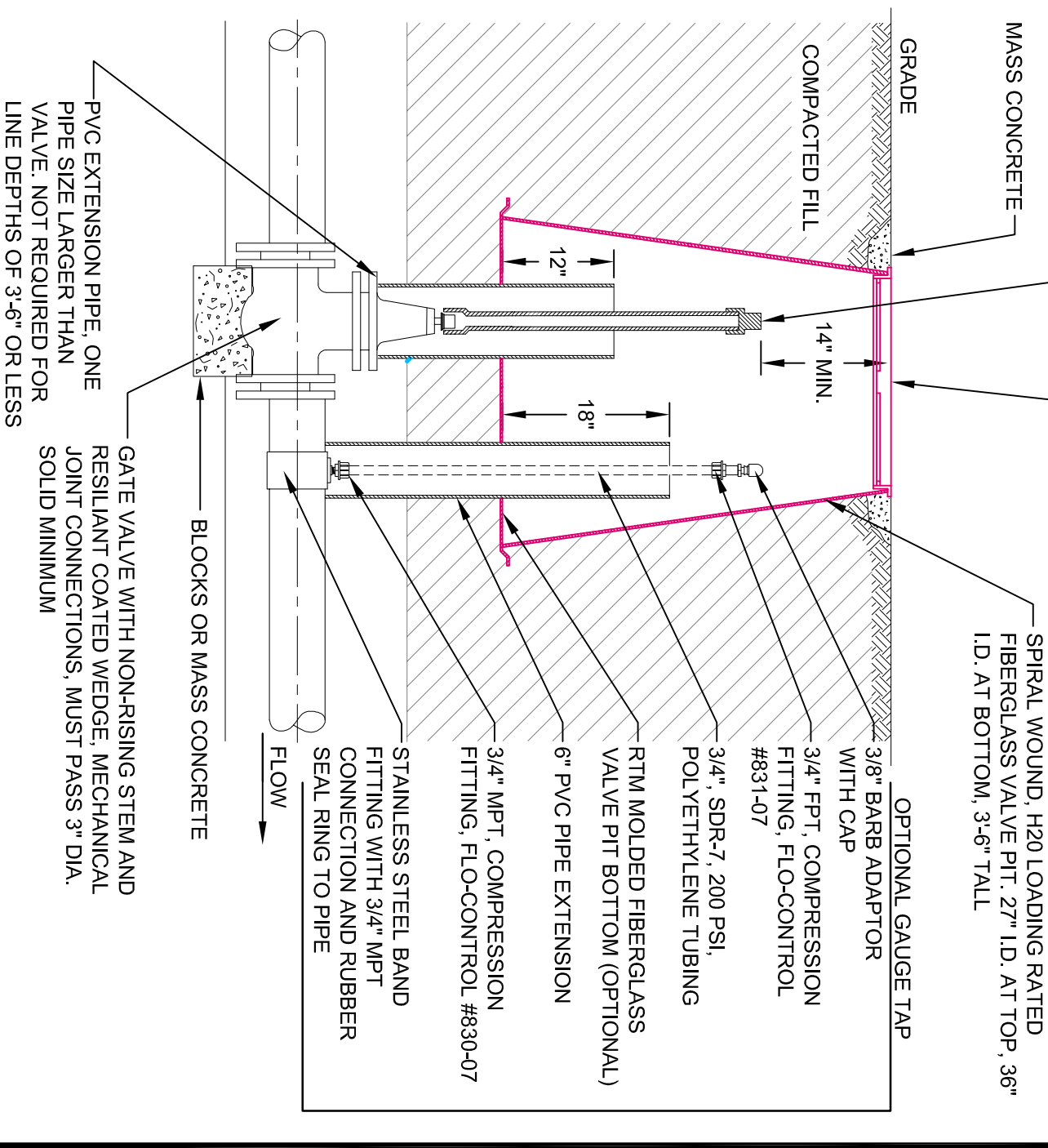
DIVISION VALVE W/OPTIONAL GAUGE TAP - VALVE BOX

N.T.S.

STANDARD DETAIL NO. VM-5

DIVISION VALVE SUPPORT INFORMATION

VALVE SIZE	SUPPORT SIZE
4"	1" THICK X 1.75 SQUARE
6"	1" THICK X 2.25 SQUARE
8"	1" THICK X 3.00 SQUARE
10"	1" THICK X 3.50 SQUARE



DIVISION VALVE W/OPTIONAL GAUGE TAP - AIRVAC PIT

N.T.S.

STANDARD DETAIL NO. VM-6