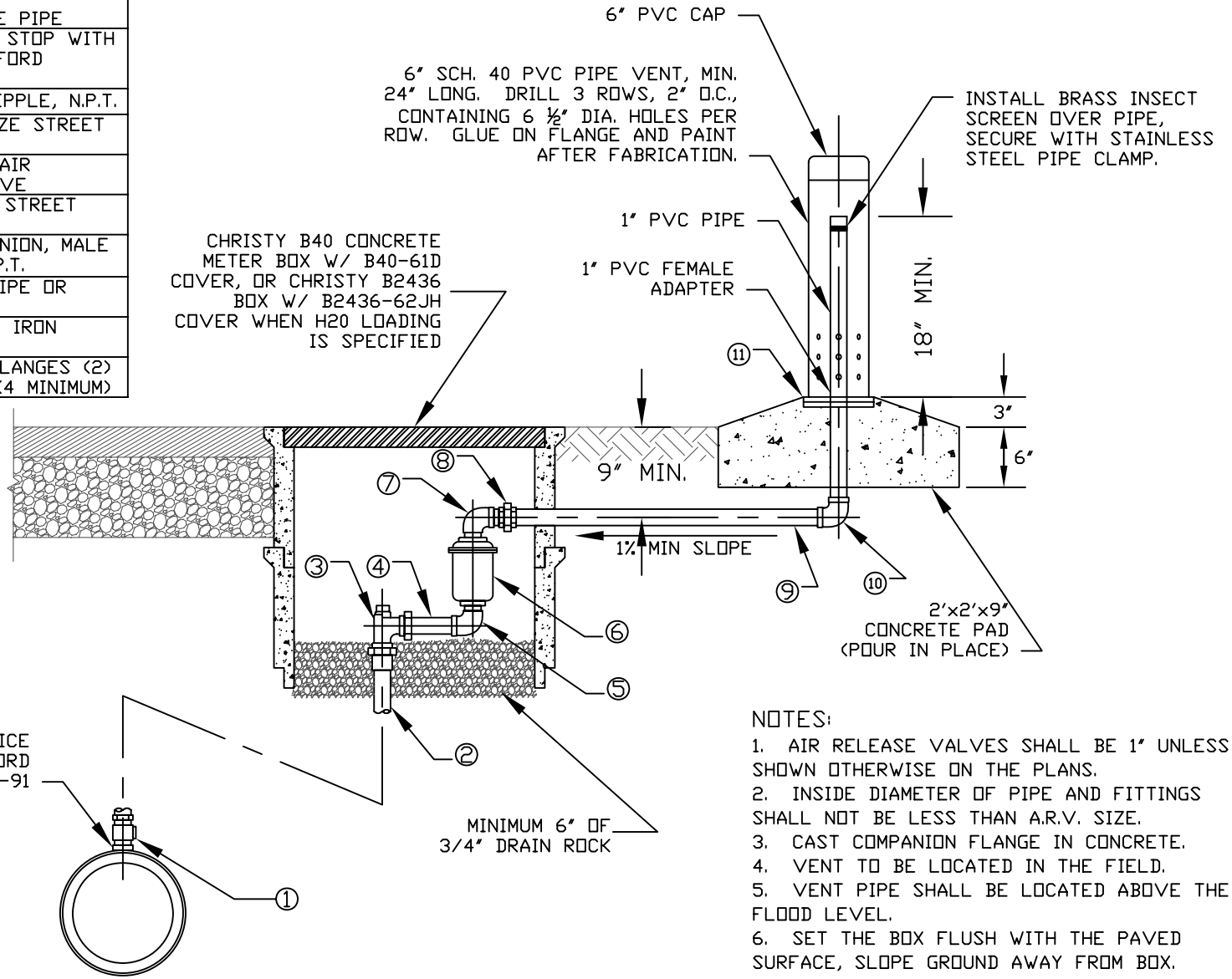
DETAIL	
No.	Description
1	CORP STOP FORD F1100-4 OR APPROVED EQUAL
2	HIGH DENSITY POLYETHELYNE PIPE
3	ANGLE METER STOP WITH LOCKWING - FORD BA43-342W
4	RED BRASS NIPPLE, N.P.T.
5	90 DEG. BRONZE STREET ELBOW
6	COMBINATION AIR RELEASE VALVE
7	90 DEG. IRON STREET ELBOW
8	GALV. IRON UNION, MALE - FEMALE, N.P.T.
9	GALV. IRON PIPE OR HDPE\
10	90 DEG. GALV IRON ELBOW
11	GLUED PVC FLANGES (2) WITH BOLTS (4 MINIMUM)



NOTES:

1. AIR RELEASE VALVES SHALL BE 1" UNLESS SHOWN OTHERWISE ON THE PLANS.
2. INSIDE DIAMETER OF PIPE AND FITTINGS SHALL NOT BE LESS THAN A.R.V. SIZE.
3. CAST COMPANION FLANGE IN CONCRETE.
4. VENT TO BE LOCATED IN THE FIELD.
5. VENT PIPE SHALL BE LOCATED ABOVE THE FLOOD LEVEL.
6. SET THE BOX FLUSH WITH THE PAVED SURFACE, SLOPE GROUND AWAY FROM BOX.
7. BURIED METAL PIPE SHALL BE TAPE WRAPPED.

REVISIONS

Description	By	Approved	Date

CITY OF LAKEPORT

AIR RELEASE VALVE DETAIL

Drawn By: SMH

Checked By: MB

Approved: 5/2005

SCALE: N.T.S

DRWG. NO.: