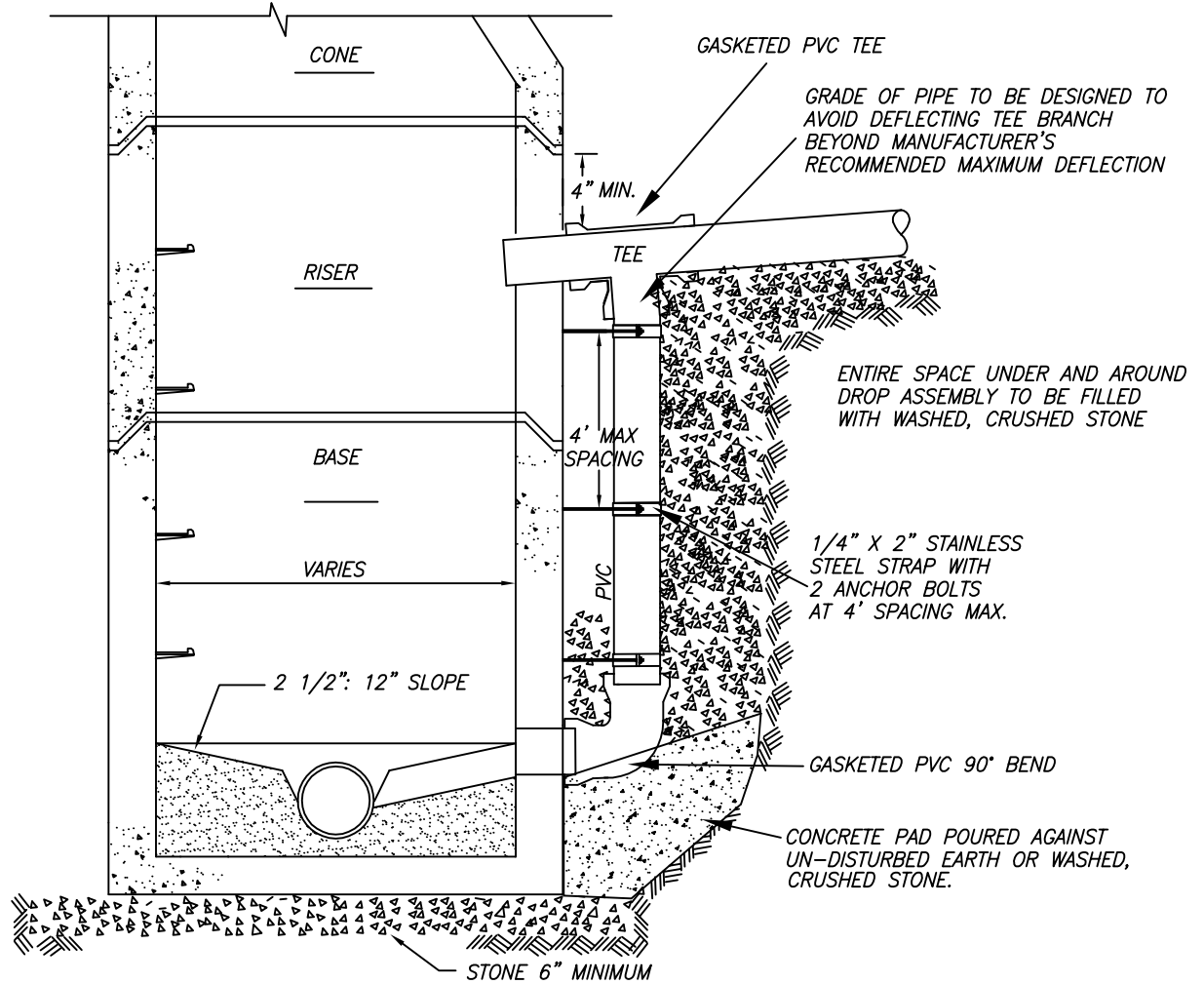
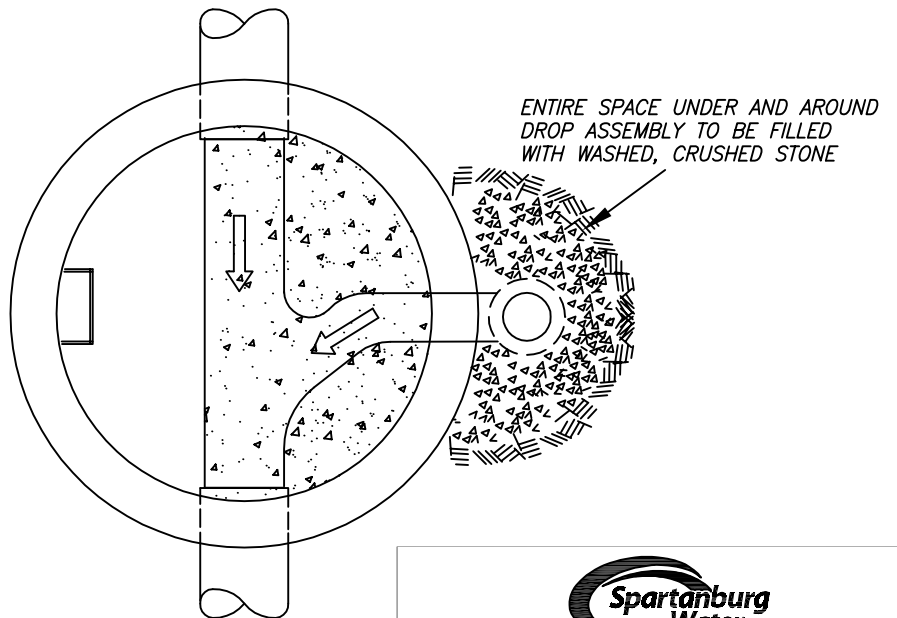


CONSTRUCTION DETAIL NO. 6



NOTES:

1. CARE MUST BE TAKEN TO FORM A SMOOTH FINISHED TROUGH FROM ENTRANCE PIPES TO EXIT PIPE, AND IN CURVED MANHOLES THE TROUGH MUST BE A SMOOTH CIRCULAR ARC TANGENT TO THE INSIDE WALLS OF THE PIPES AT THEIR ENDS.
2. THE SLOPE OF THE OUTSIDE DROP TROUGH SHALL BE 1/4" PER FOOT.
3. ALL PIPE OPENINGS TO BE NO GREATER THAN 3" LARGER THAN O.D. OF PIPE.
4. OUTSIDE DROP SHALL NOT ENTER MANHOLE IN CONE SECTION.
5. MATCH DROP INFLUENT CROWN TO CROWN WITH EFFLUENT PIPE
6. AT THE DISCRETION OF THE ENGINEERING FIELD TECHNICIAN (INSPECTOR) THE LOWER PIPE MAY ENTER THE MANHOLE SLIGHTLY ABOVE THE TABLE, AND A TROUGH CONSTRUCTED TO DIRECT THE FLOW INTO THE INVERT



TYPICAL
OUTSIDE DROP
MANHOLE

SCALE: NONE

REVISION DATE: APRIL 13, 2009