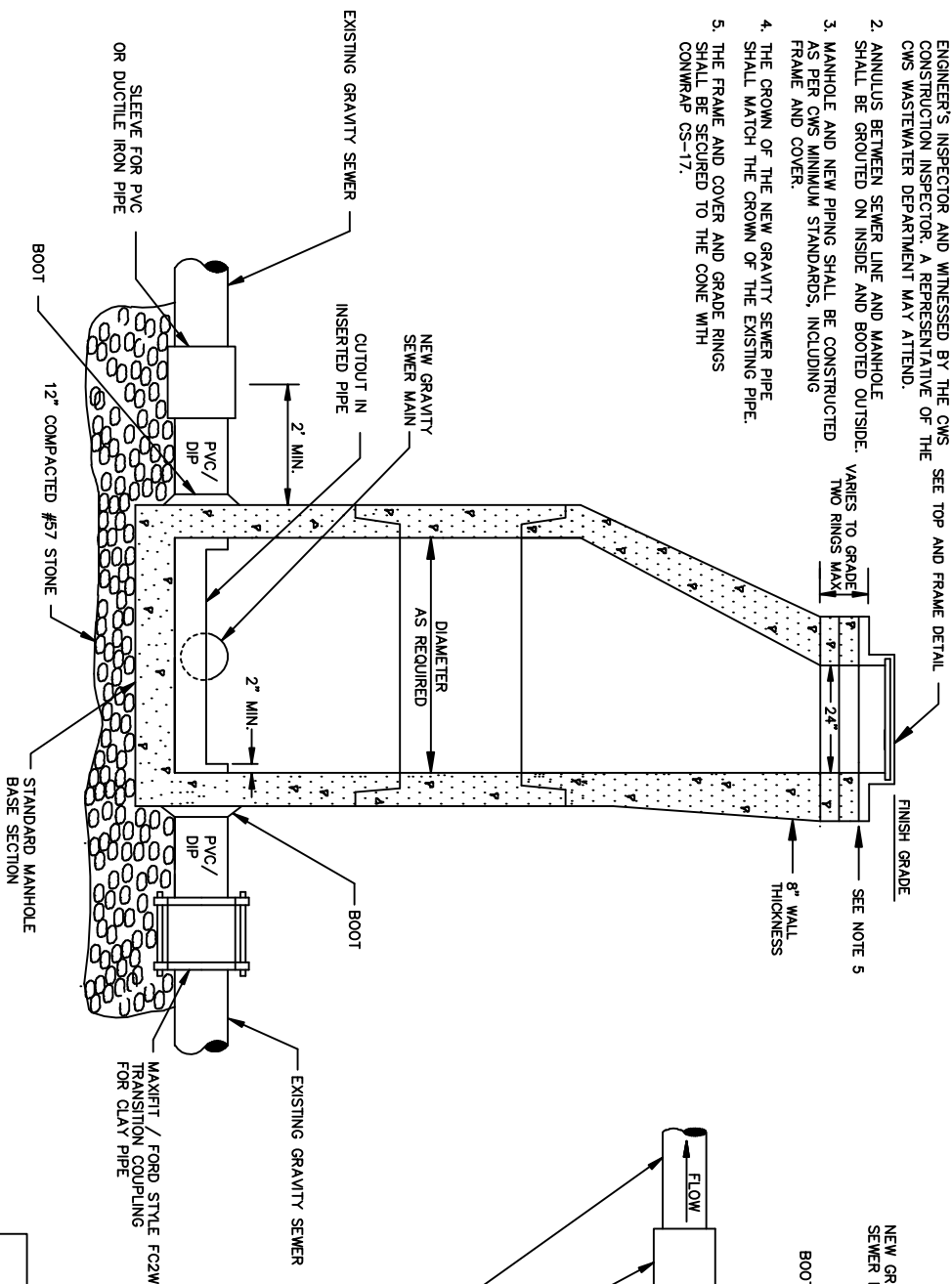
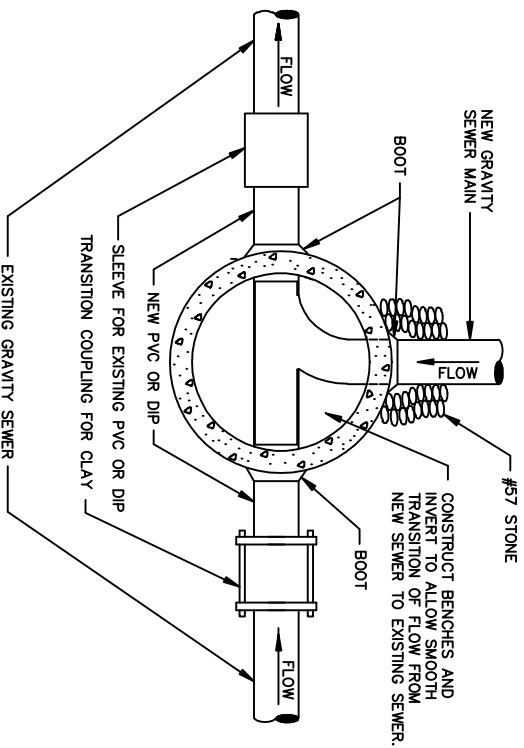


NOTES:

1. CONSTRUCTION OF MANHOLE WILL BE OVERSEEN BY THE ENGINEER'S INSPECTOR AND WITNESSED BY THE CWS CONSTRUCTION INSPECTOR. A REPRESENTATIVE OF THE CWS WASTEWATER DEPARTMENT MAY ATTEND.
2. ANNULUS BETWEEN SEWER LINE AND MANHOLE SHALL BE GROUTED ON INSIDE AND BOOTED OUTSIDE. AS PER CWS AND NEW PIPING SHALL BE CONSTRUCTED AS PER CWS MINIMUM STANDARDS, INCLUDING FRAME AND COVER.
3. THE GROWN OF THE NEW GRAVITY SEWER PIPE SHALL MATCH THE GROWN OF THE EXISTING PIPE.
4. THE FRAME AND COVER AND GRADE RINGS SHALL BE SECURED TO THE CONE WITH CONWRAP CS-17.



PROFILE VIEW



PLAN VIEW

CUT-IN MANHOLE

CHARLESTON WATER SYSTEM

CUT-IN MANHOLE

APPROVED BY:	DATE:	DRAWING NO.
CWS	NOV 2009	50
SCALE:	REVISED:	
NTS	NOV 2011	