



NOTES:

1. ALL JOINTS SHALL BE SEALED WATER-TIGHT BY MEANS OF E-Z STIK, KENT-SEAL, OR EQUAL (INCLUDING CAST IRON FRAME TO CONCRETE MANHOLE STRUCTURE)
2. MANHOLE STRUCTURE TO BE CONSTRUCTED OF PRECAST REINFORCED CONCRETE
3. MANHOLE CONSTRUCTION SHALL CONFORM TO A.S.T.M. DESIGNATION C478-80 OR LATER REVISION
4. 60" I.D. MANHOLE WALLS SHALL BE 6" THICK (MIN.)
5. CASTING MANHOLE COVER SHALL BE FURNISHED WITH THE WORD "SANITARY" & "VILLAGE OF WHEELING" CAST IN LID
6. CRETEX TYPE SEAL ON ALL SANITARY MANHOLES
7. ALL EXISTING STRUCTURES TO BE MACHINE CORED AND BOOTED
8. VACUUM TEST REQUIRED ON ALL NEW MANHOLE INSTALLATIONS
9. AGGREGATE BASE COURSE SHALL BE VIRGIN AGGREGATE OR VILLAGE ENGINEER APPROVED EQUAL

REQUIRED HEIGHT BY MEANS OF VARIOUS COMBINATIONS OF STANDARD MANHOLE RISER PIPES AND FILLER RINGS

CLASS 'PC' CONCRETE BASE ON UNDISTURBED SOIL ON FIRM STABILIZED BASE (CONCRETE BASE TO BE PRECAST MONOLITHIC CONSTRUCTION)



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SANITARY MANHOLE STANDARD

VILLAGE OF WHEELING SPECIFICATIONS AND DETAILS	REVISIONS		DETAIL NO.
	FILE LOCATION	S.W.	
T:\ENGINEERING\STANDARDS	P.F.	06-16-06 PER COMMENTS	
	C.J.C.	11-27-07 AUTOCAD FILE	
	K.A.G.	1-04-18 STEPS REMOVED	