

Project Name

VOLUME CONTROL BMP
DRYWELL STRUCTURE

General Notes

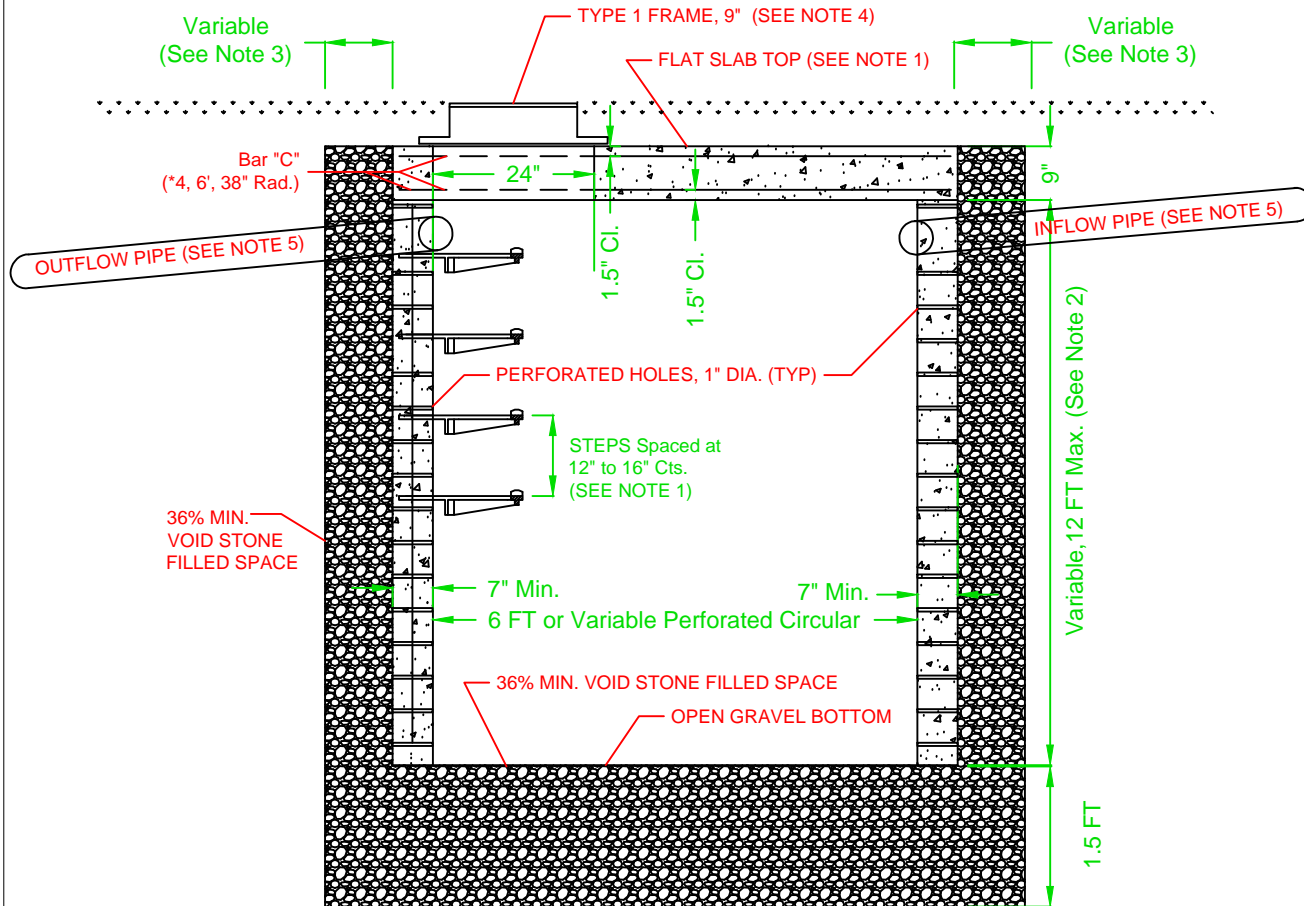
1. FOR INFORMATION ON THE FLAT TOP, STEPS OR MATERIALS, SEE VILLAGE MANHOLE DETAIL.
2. DEPTH SPECIFIED BASED ON REQUIRED STORAGE.
3. AGGREGATE FILLED AREA BASED ON REQUIRED STORAGE.
4. FILTER FABRIC TO BE INSTALLED UNDER LID UNTIL VEGETATIVE COVER FULLY ESTABLISHED.
5. PIPES SHALL BE PERFORATED PVC SDR 26 IN OPEN GRADED STONE AND FABRIC LINED SOCK. INVERT ELEVATIONS SHALL BE 1/10 FOOT DIFFERENCE.
6. ALL WORK SHALL BE IN ACCORDANCE WITH DUPAGE COUNTY REQUIREMENTS INCLUDING ARTICLE 8, SECTION 15-64. VOLUME CALCULATIONS SHALL BE SUPPLIED WITH THIS DETAIL.
7. BMP DEVICE TO BE OWNED AND MAINTAINED BY THE PROPERTY OWNER AND LOCATED OUTSIDE OF THE R.O.W.
N.T.S.

Date

11-28-2012

Address

Village of Burr Ridge
Engineering Department
451 Commerce St.
Burr Ridge, IL 60527



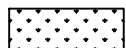
**RECOMMENDED VOLUME CONTROL BMP
DRYWELL STRUCTURE FOR
VOLUME CONTROL \geq 500 CF**



PORTLAND CEMENT CONCRETE PRECAST STRUCTURE WITH PERFORATION HOLES AND NON-WOVEN GEOTEXTILE FABRIC WRAPPED AROUND THE SIDES OF THE STRUCTURE.



CA-7 AGGREGATE OR 3" ROCK, OPEN GRADED WITH A MIN 36% VOID STONE FILLED SPACE



SOD, SEED AND BLANKET OR OTHER VEGETATIVE COVER WITH 4" TOPSOIL