

SHEET NUMBER



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CIARCIA ENGINEERING, 1360 UNDERHILL AVENUE YORKTOWN HEIGHTS, NY 10598 (914) 245-0123

SITE PLAN

180 ROA HOOK RD.

Prepared For

VS CONSTRUCTION CORP.

CIARCIA

1. ALL HOODS SHALL BE EQUIPPED WITH A WATERTIGHT ACCESS PORT, A MOUNTING FLANGE, AND AN ANTI-SIPHON VENT PIPE AND

ELBOW AS DRAWN. (SEE CONFIGURATION DETAIL) 2. THE SIZE AND POSITION OF THE HOOD SHALL BE DETERMINED BY OUTLET PIPE SIZE AS PER MANUFACTURER'S RECOMMENDATION

3. THE BOTTOM OF THE HOOD SHALL EXTEND DOWNWARD A MINIMUM DISTANCE EQUAL TO 1/2 THE OUTLET PIPE DIAMETER WITH A MINIMUM DISTANCE OF 6" FOR PIPES <12" I.D.

(SNOUT SIZE ALWAYS LARGER THAN PIPE SIZE).

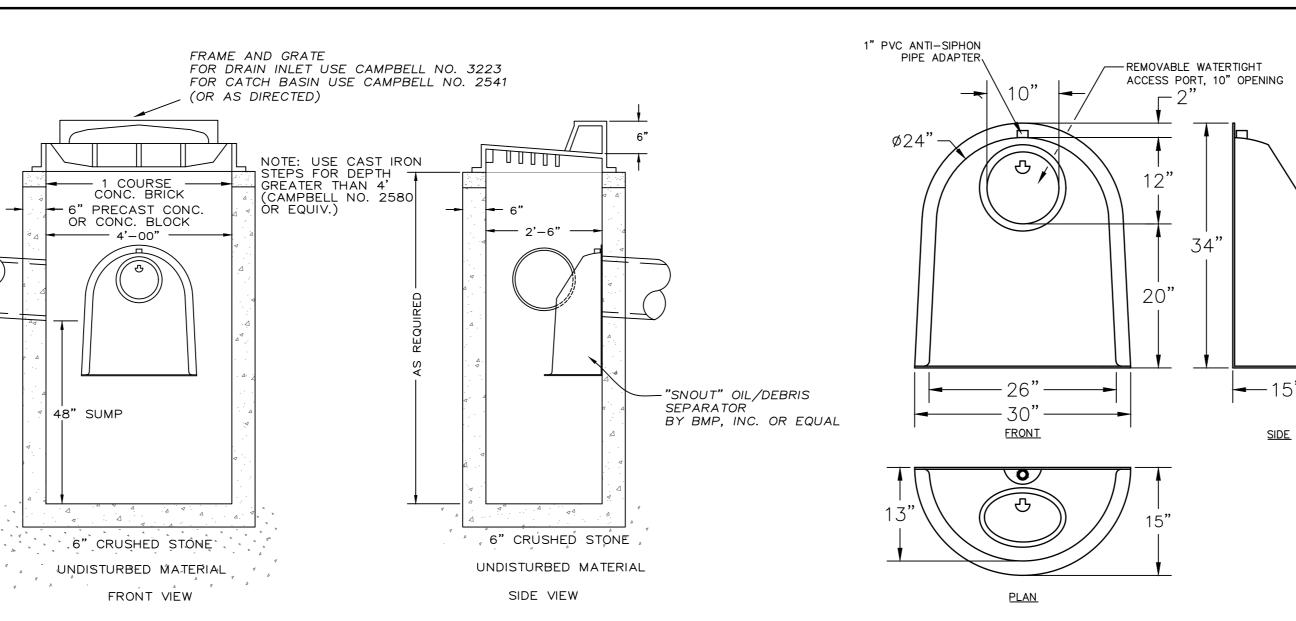
4. THE ANTI-SIPHON VENT SHALL EXTEND ABOVE HOOD BY MINIMUM OF 3" AND A MAXIMUM OF 12" ACCORDING TO STRUCTURE CONFIGURATION.

5. THE SURFACE OF THE STRUCTURE WHERE THE HOOD IS MOUNTED SHALL BE FINISHED SMOOTH AND FREE OF LOOSE MATERIAL AND PIPE SHALL BE FINISHED FLUSH TO WALL.

6. ALL STRUCTURE JOINTS SHALL BE WATERTIGHT.

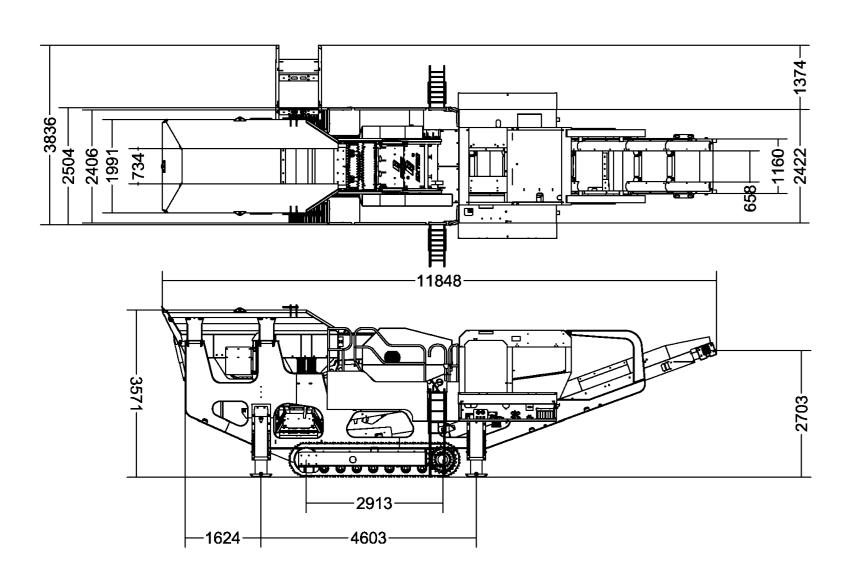
SNOUT NOTES:

7. THE HOOD SHALL BE SECURELY ATTACHED TO STRUCTURE WALL WITH 3/8' STAINLESS STEEL BOLTS AND OIL-RESISTANT GASKET AS SUPPLIED BY MANUFACTURER. (SEE INSTALLATION DETAIL)



SNOUT EQUIPPED CATCH BASIN N.T.S.

SNOUT 24F OIL & DEBRIS STOP N.T.S.



, 6" CRUSHED STONE

UNDISTURBED MATERIAL

SIDE VIEW

FRAME AND GRATE

(OR AS DIRECTED)

— 1 COURSE -CONC. BRICK

6" PRECAST CONC.

—— 4'-00" —

OR CONC. BLOCK

18" SUMP

6" CRUSHED STONE

UNDISTURBED MATERIAL

FRONT VIEW

FOR DRAIN INLET USE CAMPBELL NO. 3223

FOR CATCH BASIN USE CAMPBELL NO. 2541

NOTE: USE CAST IRON STEPS FOR DEPTH

(CAMPBELL NO. 2580

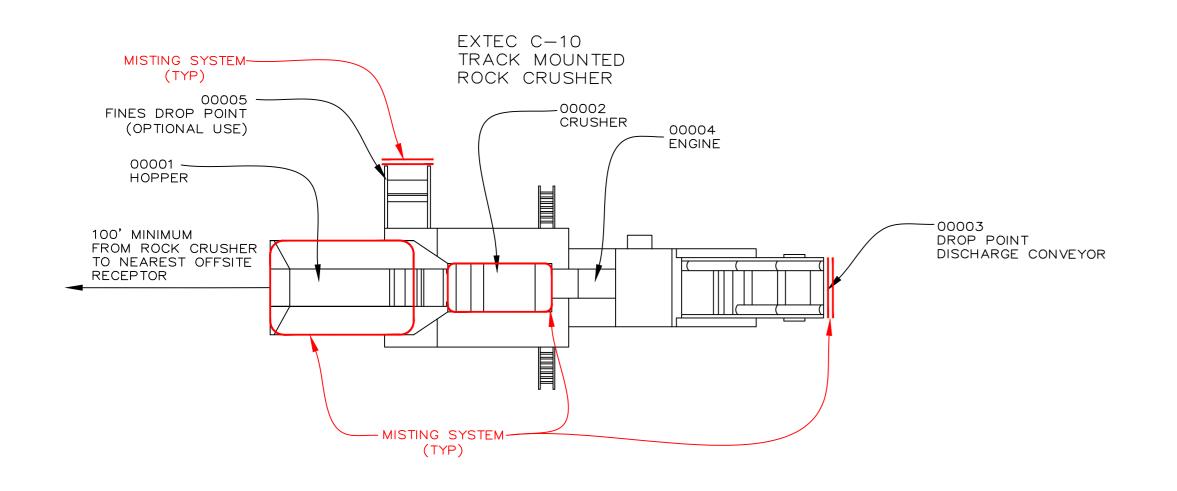
AS SPECIFIED

CATCH BASIN / DRAIN INLET N.T.S.

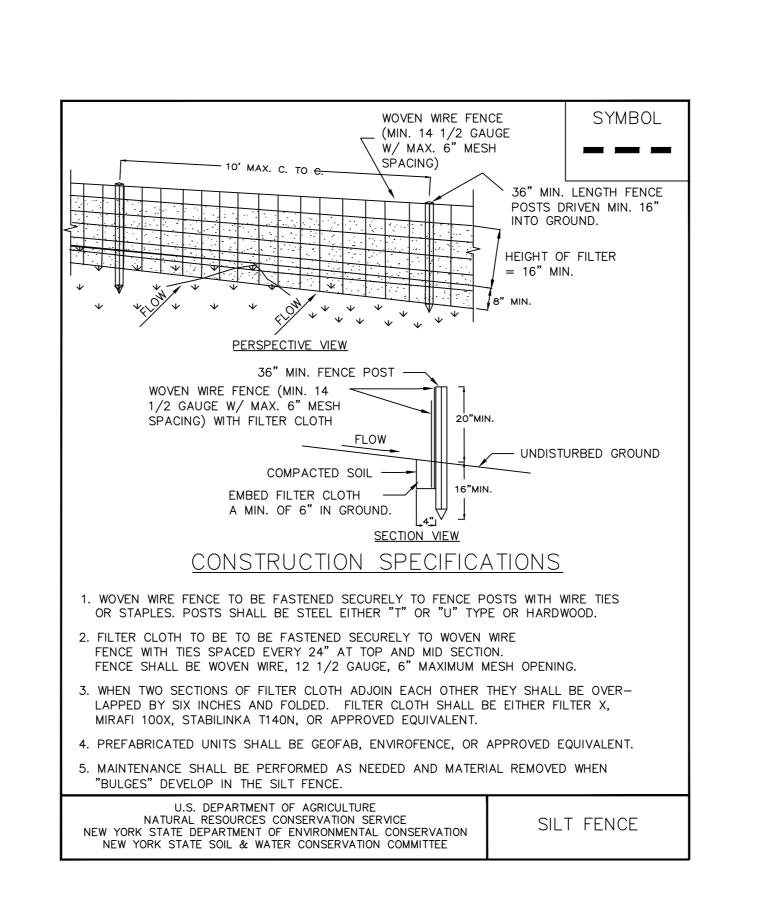
GREATER THAN 4'

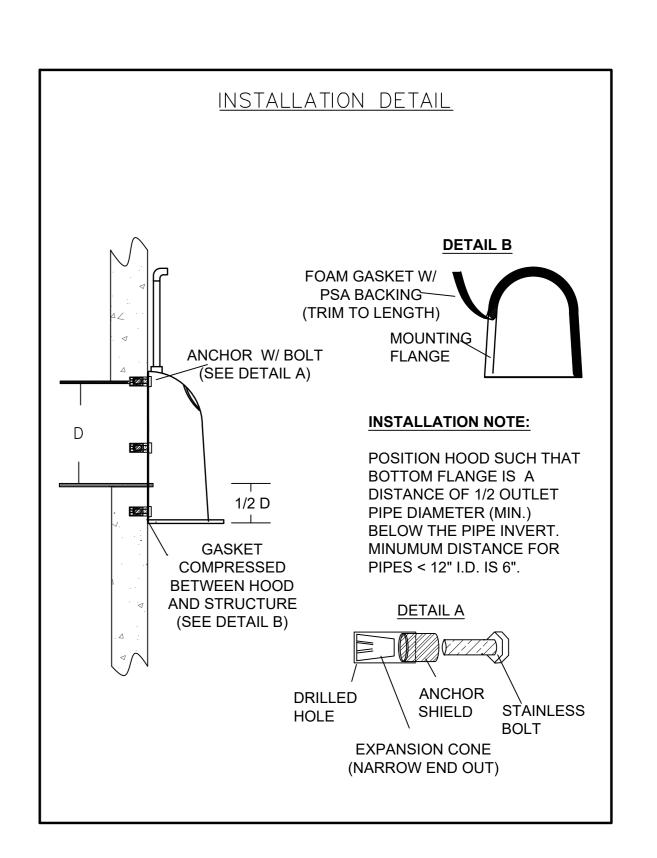
ÒR EQUIV.)

CRUSHER DIMENSIONS (mm) N.T.S.



CRUSHER EMISSION POINTS N.T.S.





UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS A VIOLATION OF SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW.