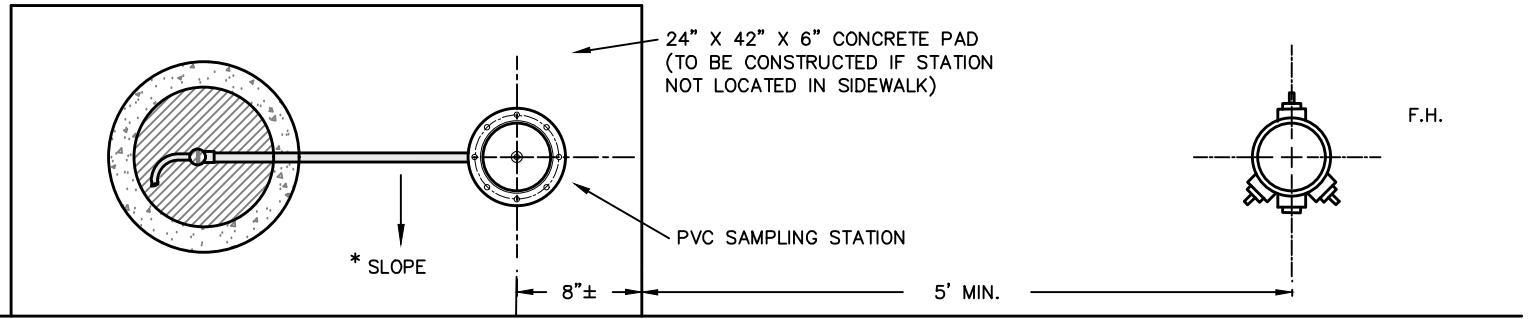


* SLOPE 2% TOWARD CURB TO MATCH POSSIBLE FUTURE SIDEWALK IF CONSTRUCTED AT BACK OF CURB.



24" X 42" X 6" CONCRETE PAD
(TO BE CONSTRUCTED IF STATION NOT LOCATED IN SIDEWALK)

F.H.

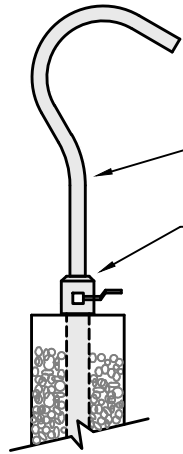
PVC SAMPLING STATION

* SLOPE

8"±

5' MIN.

BACK OF CURB OR SIDEWALK
(SEE NOTE ABOVE CONCERNING CONCRETE PAD)



⑬ 1/2" JIC STAINLESS STEEL TUBE

⑫ 1/2" BALL VALVE

ONE #8 x 1/2" STAINLESS STEEL SCREW THROUGH BONNET AND PIPE

⑪ STANDARD CHRISTY G5 TRAFFIC BOX W/LID
(SEE STANDARD NO. 20)

① LOCKABLE STAINLESS STEEL BONNET

② 1/2" STAINLESS STEEL BAND

③ 4" PVC PIPE, SCH. 80; FILLED WITH 1/4" PEA GRAVEL

④ PVC, SCH. 80, FLANGE GLUED TO BOTTOM OF 4" PVC PIPE FOR MOUNTING TO SIDEWALK OR CONCRETE PAD

⑤ ANCHORING BOLTS: 4 - 3/4" ALL THREAD ROD, 8" LENGTH; CAST IN PLACE (TYP.)

⑥ 2" PVC SLEEVE

4" COMPACTED ABM

⑩ 1" COPPER SERVICE WITH ANGLE STOP
(SEE STANDARD NO. 1)

⑦ 3/4" COPPER TO VALVE.

⑧ 3/4" COPPER ADAPTOR, SJ X MIP

⑨ 3/4" X 1" BRASS BUSHING



Drawn By: DUC L.
Checked By: TANISHA W. / JOHN S.
Approved By: SHILPA M. / TERRY W.
Revised Date: NOVEMBER 2017

Signature:
Director of
Water and Sewer Utilities

CITY OF SANTA CLARA
WATER AND SEWER UTILITIES - STANDARD NO. 29

WATER SAMPLING STATION

LEFT BLANK INTENTIONALLY