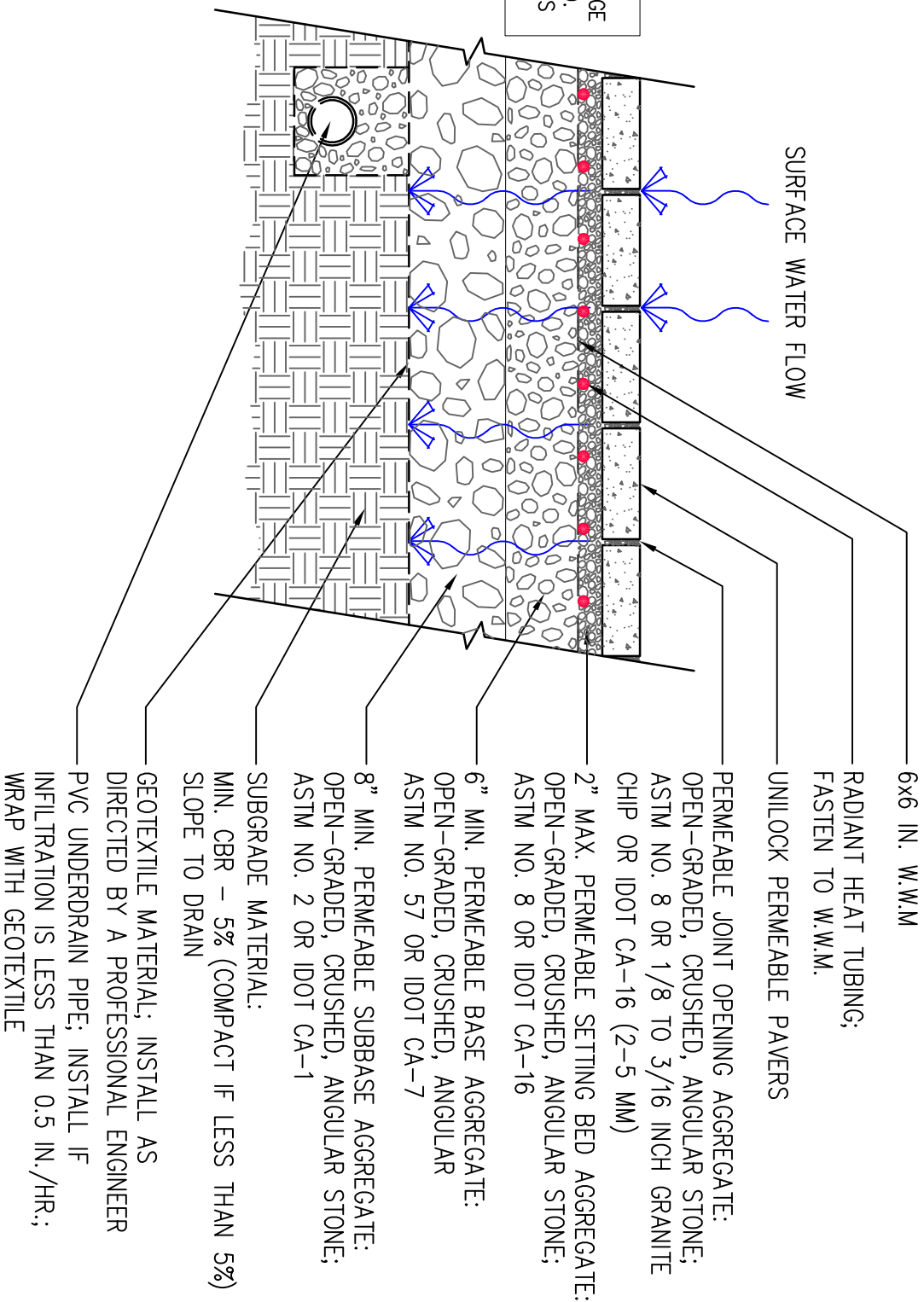


CAUTION: USE ONLY PUNCTURE PROOF TUBING TO PREVENT DAMAGE FROM ANGULAR CHIP SETTING BED. DO NOT EXCEED 2 INCH THICKNESS FOR SETTING BED.



6x6 IN. W.W.M

RADIANT HEAT TUBING;
FASTEN TO W.W.M.

UNILOCK PERMEABLE PAVERS

PERMEABLE JOINT OPENING AGGREGATE:
OPEN-GRADED, CRUSHED, ANGULAR STONE;
ASTM NO. 8 OR 1/8 TO 3/16 INCH GRANITE
CHIP OR IDOT CA-16 (2-5 MM)

2" MAX. PERMEABLE SETTING BED AGGREGATE:
OPEN-GRADED, CRUSHED, ANGULAR STONE;
ASTM NO. 8 OR IDOT CA-16

6" MIN. PERMEABLE BASE AGGREGATE:
OPEN-GRADED, CRUSHED, ANGULAR
ASTM NO. 57 OR IDOT CA-7

8" MIN. PERMEABLE SUBBASE AGGREGATE:
OPEN-GRADED, CRUSHED, ANGULAR STONE;
ASTM NO. 2 OR IDOT CA-1

SUBGRADE MATERIAL:
MIN. CBR - 5% (COMPACT IF LESS THAN 5%)
SLOPE TO DRAIN

GEOTEXTILE MATERIAL; INSTALL AS
DIRECTED BY A PROFESSIONAL ENGINEER
PVC UNDERDRAIN PIPE; INSTALL IF
INFILTRATION IS LESS THAN 0.5 IN./HR.;
WRAP WITH GEOTEXTILE

COMMERCIAL APPLICATION PERMEABLE PAVER DETAIL

CREATED: JANUARY 23, 2013

REVISED: MARCH 7, 2014

FILE NAME: CS-COM-PERM-HEATED.DWG

NOTES:
This cross section is intended for preliminary design purposes only. Confirm site conditions and consult with a qualified design professional or installer prior to installation.

CROSS SECTION
PERMEABLE PAVERS WITH
RADIANT HEAT

UNILOCK
DESIGNED TO CONNECT.

