Drainfield Sizing Specifications

400 linear feet

Laterals

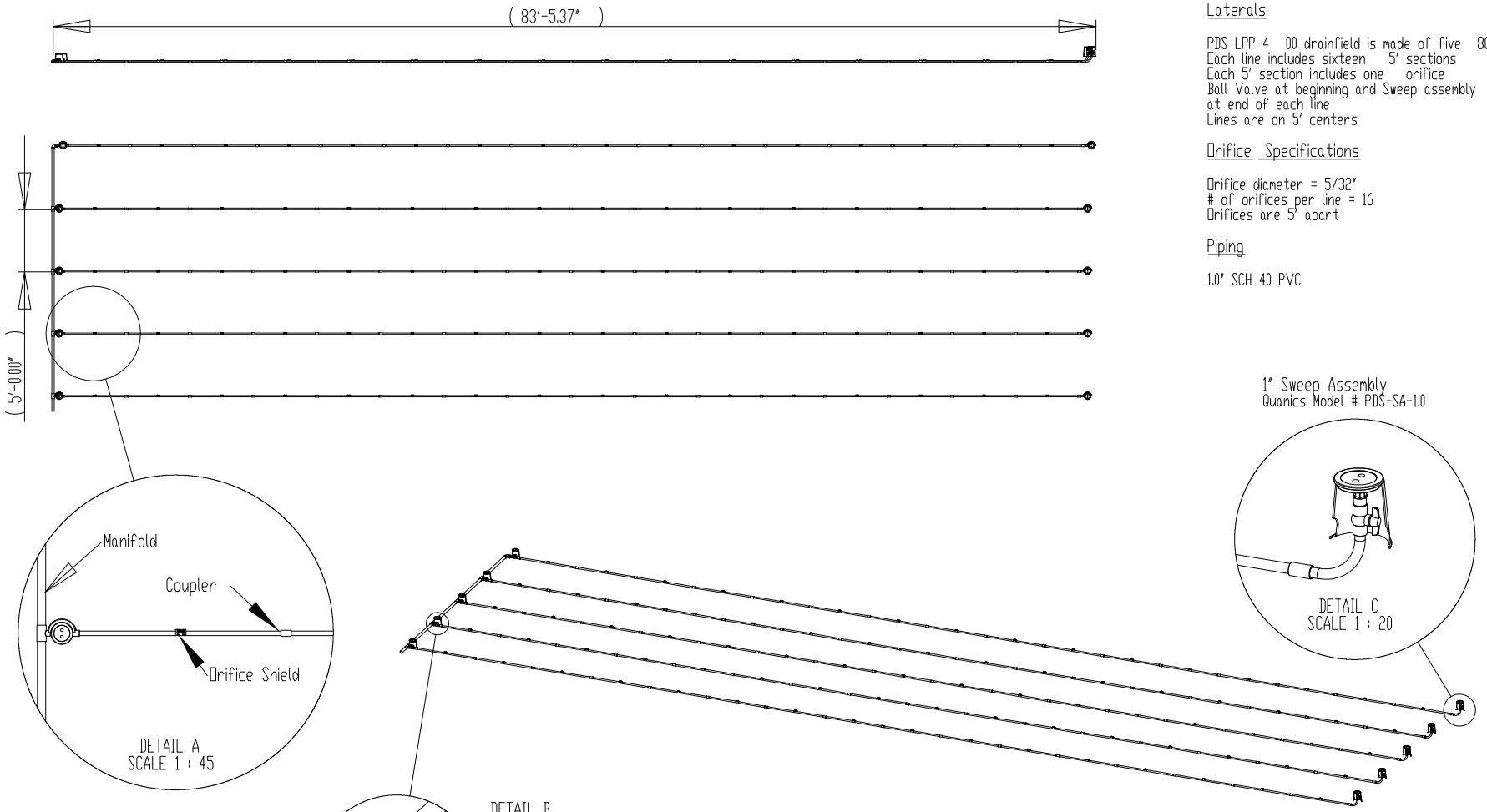
PDS-LPP-4 00 drainfield is made of five 80' lines
Each line includes sixteen 5' sections
Each 5' section includes one orifice
Ball Valve at beginning and Sweep assembly
at end of each line
Lines are on 5' centers

Orifice Specifications

Orifice diameter = 5/32"
# of orifices per line = 16
Orifices are 5' apart

Piping

1.0" SCH 40 PVC



Quanics Contacts
Brian Borders, R.S.
502-992-8214
bborders@quanics.net

Tom Petty, P.G., R.E.H.S
615-289-4399
Tpetty@quanics.net

Kevin Sherman, P.E., Ph.D.
502-751-7258
ksherman@quanics.net

Product(s) covered by one or more U.S. and/or International patents. Other U.S. and International patents may be pending.

NEXT ASSY	USED ON
APPLICATION	

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±

MATERIAL

FINISH --

FINISH 1 : 150

	NAME	DATE
DRAWN	TNJ	05-10-06
CHECKED	BB	05-10-06
ENG APPR.	KS	00-00-00
MFG APPR.	SG	05-10-06
Q.A.		

COMMENTS:

Quanics
Engineering Water Solutions™
P.O. Box 1520
Crestwood KY 40014
www.quanics.net

SIZE	DESCRIPTION	REV.
A	PDS-LPP-4 00	
	WEIGHT:	SHEET 1 OF 1