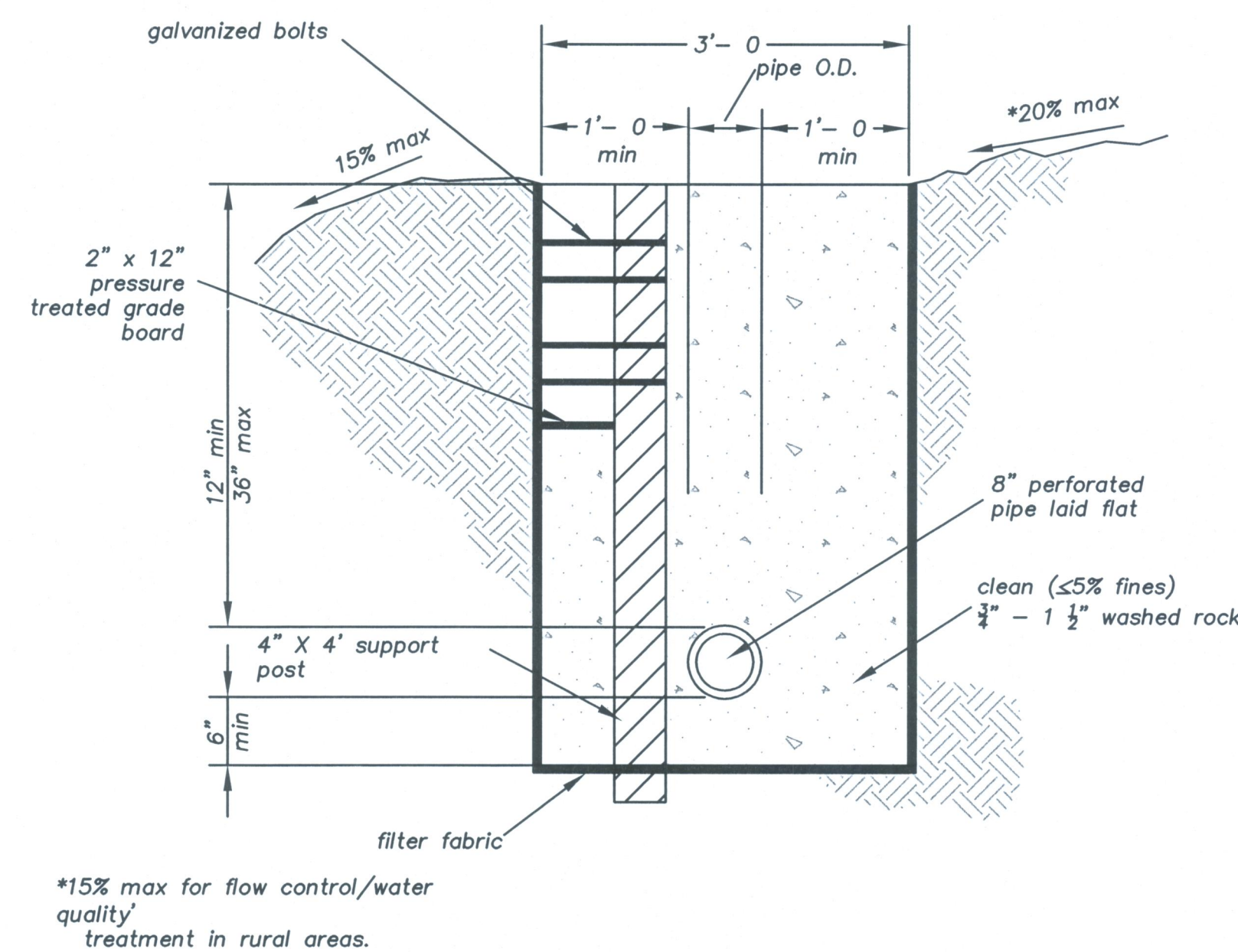


**NOTE:**

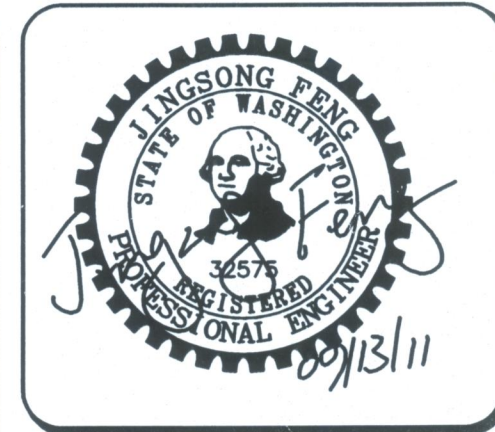
- THE POROUS CONCRETE/ASPHALT PAVEMENT SHALL BE PERMEABLE ENOUGH TO ABSORB WATER AT A MINIMUM RATE OF 10 INCHES PER HOUR IMMEDIATELY AFTER THE PAVEMENT SURFACE HAS BEEN WETTED CONTINUOUSLY FOR AT LEAST 10 MINUTES. COMPLIANCE WITH THIS MINIMUM RATE SHALL BE CHECKED PRIOR TO CONSTRUCTION APPROVAL OF THE PAVEMENT. COMPLIANCE MAY BE CHECKED USING A SIMPLE BUCKET TEST IN WHICH 5 GALLONS OF WATER ARE Poured ONTO THE PAVEMENT SURFACE ALL AT ONCE FROM A 5-GALLON BUCKET. IF NOTHING BUT A SCANT AMOUNT OF WATER PUDDLES OR RUNS OFF THE SURFACE, THEN THE PAVEMENT IS CONSIDERED TO MEET THE MINIMUM RATE OF ABSORPTION. IF THIS TEST IS NOT CONCLUSIVE, THEN A 6-INCH RING SEALED AT THE BASE TO THE PAVEMENT SURFACE SHALL BE USED TO MEASURE THE ACTUAL RATE OF ABSORPTION.
- FREE DRAINING BASE SHALL HAVE LESS THAN 5% FINES (MATERIAL PASSING THE #200 SIEVE).



**NOTES:**

- This trench shall be constructed so as to prevent point discharge and/or erosion.
- Trenches may be placed no closer than 50 feet to one another. (100 feet along flowline)
- Trench and grade board must be level. Align to follow contours of site.
- Support post spacing as required by soil conditions to ensure grade board remains level.

**KING COUNTY D.D.R.S.**  
**BUILDING SERVICES DIVISION**  
**COMMERCIAL PROJECT APPROVAL**  
Project No. Plan 1373  
Project Name Ram Niwas Church  
**ENGINEERING/DRAINAGE APPROVAL**  
DATE 9/12/14 SIGNED [Signature]  
 TRAFFIC PLANNING APPROVAL  
DATE Exempt SIGNED  
 LANDSCAPE/ZONING/PARKING  
DATE Exempt SIGNED  
 SPECIAL CONDITIONS:



15445 53RD AVE. S.  
SEATTLE, WA 98188  
PHONE: (206) 431-7970  
FAX: (206) 388-1648  
WEB SITE: PACENG.COM

**Pacific Engineering Design, LLC**  
Civil Engineering and Planning Consultants

LAKEHAVEN UTILITY DISTRICT PROJECT NO. 6304025  
**RAM NIWAS CHURCH**  
KING COUNTY, WA  
FOR: SATGURU RAM SINGH STANG  
15701 138TH PLACE SE  
RENTON, WA 98058  
PHONE: (206) 304-1911

PROJECT NO.: 10021  
DRAWN BY: CJB  
ISSUE DATE: 7-23-2010  
SHEET REV.: 09-13-2011

DETAILS

10021D102.DWG  
**C03**  
Sheet 4 of 8

DATE	REVISIONS
7/20/2011	NATURE
7/20/2011	ADDED ADDITIONAL DETAIL 3-004
9/13/2011	MOVE ROW DETAILS TO ROW SHEETS AND MOVE EXTRUDED CURB AND POROUS ASPHALT PAVEMENT SECTION, DISPERSAL TRENCH DETAIL TO THIS SHEET.

**REVISION**