

RICHMOND AMERICAN HOMES
20819 72nd AVE S, SUITE 110
KENT, WA 98032
(253) 693-4727
PLAN #W20D-DECKER-C

NOTE:
BUILDING IS OFFSET 11.00' SOUTHEAST
AND IS ALIGNED PARALLEL TO THE
NORTHWEST PROPERTY LINE.

NOTE:
GEO-TEXTILE FABRIC MUST
BE PLACED BENEATH
QUARRY SPALLS.

EXISTING ROAD

ADJUST TO MATCH
DRIVEWAY LENGTH OR TO
A MAXIMUM OF 50'
WHICHEVER IS LESS.

6" MIN. FOR RESIDENTIAL
SINGLE FAMILY LOTS

4" TO 6" QUARRY SPALLS FOR RESIDENTIAL
SINGLE FAMILY LOTS (2" TO 6" QUARRY SPALLS
MAY BE ACCEPTED AT INSPECTOR'S DISCRETION)

15" MIN.

PROVIDE FULL WIDTH OF INGRESS/EGRESS AREA

The diagrams illustrate the construction of a trench filter system. The left diagram shows a cross-section of a trench with a wire mesh support fence (8"x12" trench) and filter fabric material (2"x2" wood posts, standard or better or equivalent). The trench is filled with washed gravel backfill (3/4"-3" in trench and on both sides of filter fence fabric). The right diagram shows a cross-section of a trench with a wire mesh support fence (8"x12" trench) and filter fabric material (2"x2" wood posts, standard or better or equivalent). The trench is filled with washed gravel backfill (3/4"-3" in trench and on both sides of filter fence fabric).

Left Diagram Labels and Dimensions:

- VARIES (vertical dimension on the left)
- 2'-0" MIN. (vertical dimension on the left)
- 1'-6" MIN. (vertical dimension on the left)
- 6' MAX (horizontal dimension across the trench)
- 8"x12" TRENCH (horizontal dimension across the trench)
- 2"x2" WOOD POSTS. STANDARD OR BETTER OR EQUIVALENT (horizontal dimension across the trench)
- GROUND SURFACE (horizontal line above the trench)
- WIRE MESH SUPPORT FENCE FOR FILTER FABRIC (vertical line on the right side of the trench)
- FILTER FABRIC MATERIAL IN CONTINUOUS ROLLS USE STAPLES OR WIRE RINGS TO ATTACH FABRIC TO WIRE (text above the trench)

Right Diagram Labels and Dimensions:

- VARIES (vertical dimension on the right)
- 2'-0" MIN. (vertical dimension on the right)
- 6" (vertical dimension on the right)
- 8" (horizontal dimension across the trench)
- 12" (horizontal dimension across the trench)
- 3/4"-3" IN TRENCH AND ON BOTH SIDES OF FILTER FENCE FABRIC (text above the trench)
- WASHED GRAVEL BACKFILL (text above the trench)
- FILTER FABRIC MATERIAL (text above the trench)
- WIRE MESH SUPPORT FENCE (TO BE LOCATED ON THE DOWNHILL SIDE OF THE FILTER FABRIC) (vertical line on the right side of the trench)
- LINE FILTER MATERIAL IN 8"x12" TRENCH AND LEAVE MIN. 2" EXPOSED (text above the trench)

[illegible]

SITE DESCRIPTION		ON-SITE STORMWATER		LEGEND			
PARCEL #	UNASSIGNED	IMPERVIOUS SURFACE		POWER	UGP	CONCRETE	
LOT SIZE (SF)	13,601	ROOF (SF)	3,392	TELEVISION	— TV —	GRAVEL	WATER
ADDRESS	T.B.D.	DRIVEWAYS (SF)	588	TELEPHONE	— UGT —	SHEET FLOW	SEWER
LOT(S)	46	PATHWAYS (SF)	24	WATER MAIN	— W —	DOWNSPOUTS	STORMWATER
BLOCK		TOTAL (SF)	4,004	SEWER MAIN	— S —	TIGHT LINE	NORTH ARROW
LEGAL DESCRIPTION				PROPERTY LINE	— — — — —	INFILTRATION TRENCH	CONTOURS
ZONING	R-1			RIGHT-OF-WAY	— — — — —	DRY WELL	SETBACKS
		BUILDING LOT COVERAGE		WATER METER BOX		STREET CENTERLINE	APRON
		FOOTPRINT (SF)	2,889	WATER SERVICE	— W —	BUILDABLE AREA	STREET LABELS
		PORCH (SF)	30	SEWER SERVICE	— S —	EASEMENT LINE	PARKING
DRAWN BY:	JEH	COV'D PATIO (SF)	219	CLEANOUT			
CHECKED BY:	CAD	TOTAL (SF)	3,138	ASPHALT			
		TOTAL (%)	2.3%	POWER VALVE			