

CONSTRUCTION FLOW RATES		
FACILITY ID	PEAK FLOW RATE (CFS)	
	100 YEAR STORM	
PROJECT SITE	POST (NO BMP)	POST (WBMP)
O-1A	0.08	0
O-1B	0.18	0
O-2	0.28	0

PRE VS. POST CONSTRUCTION FLOW RATES			
FACILITY ID	PEAK FLOW RATE (CFS)		
	100-YEAR		
PROJECT SITE	POST (NO BMP)	POST	
LOT 1	0.14	0.00	
LOT 2	0.13	0.00	
LOT 3	0.07	0.00	
LOT 4	0.27	0.00	
LOT 5	0.02	0.00	

NOTICE TO EXCAVATORS:

ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER.

(NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS 503-232-1987).

POTENTIAL UNDERGROUND FACILITY OWNERS

Dig Safely.

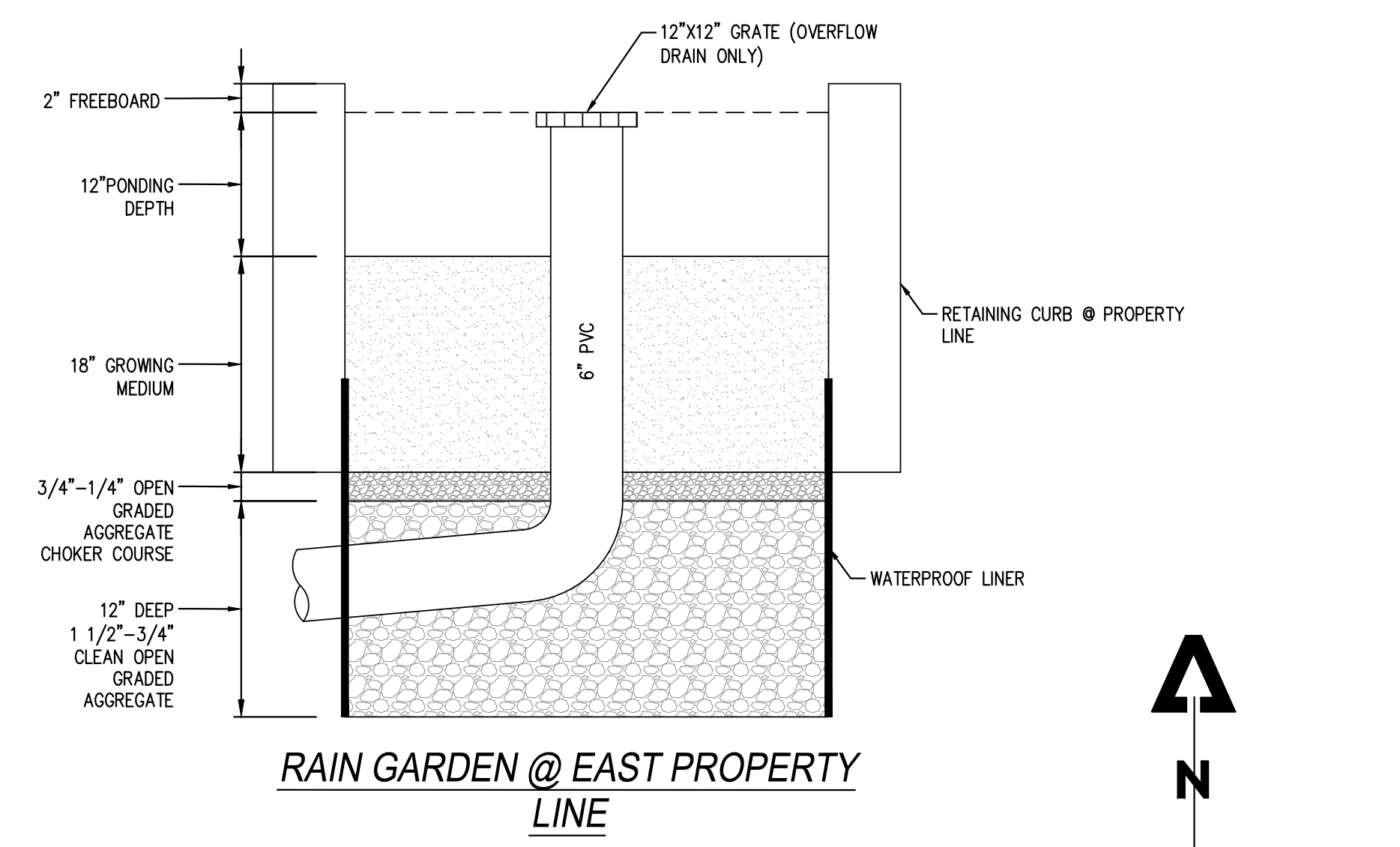
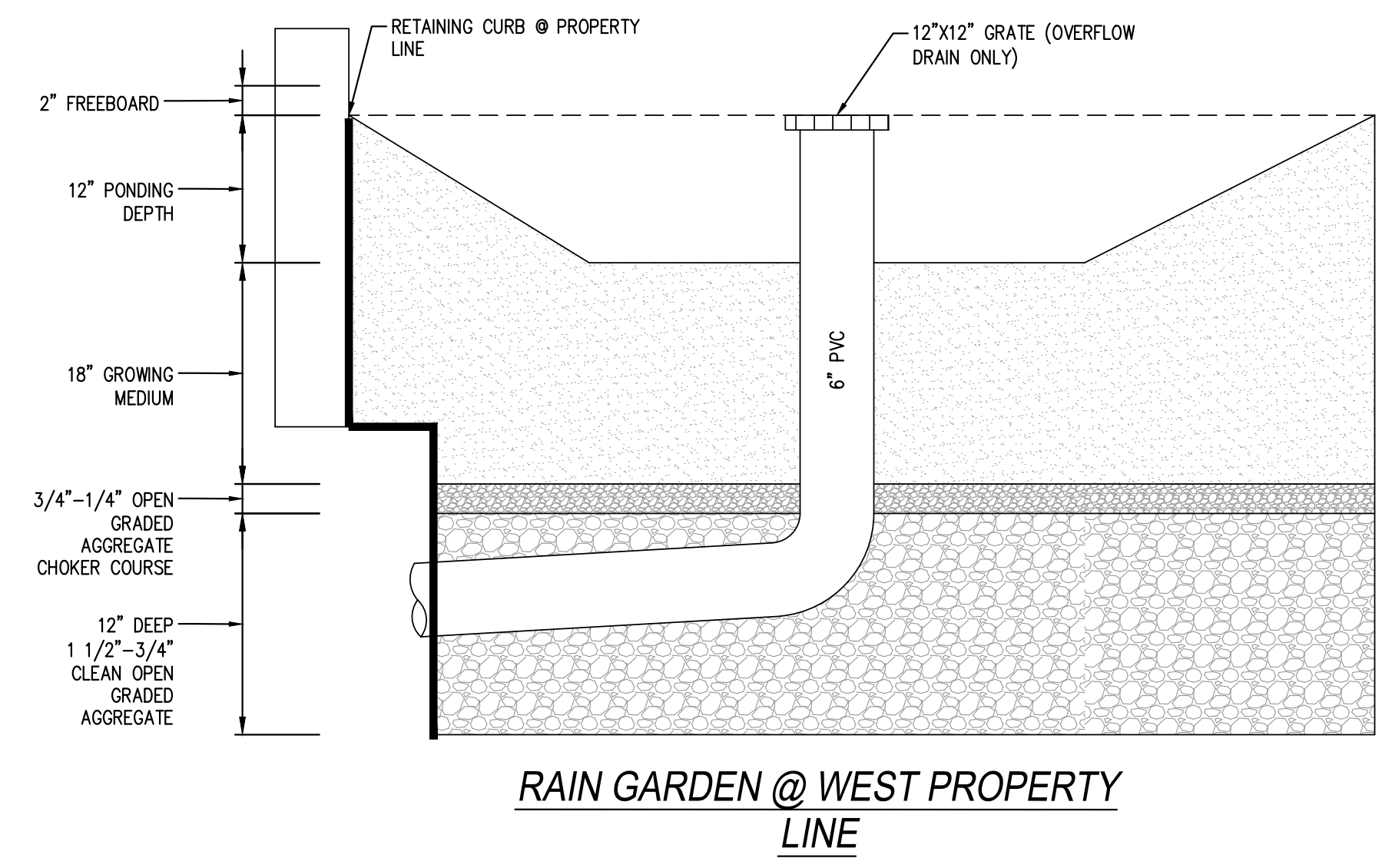
Call the Oregon One-Call Center
DIAL 811 or 1-800-332-2344

ENGINEER'S NOTICE TO CONTRACTOR:

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN IN THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS, AND TO THE BEST OF OUR KNOWLEDGE, THERE ARE NOT EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN, AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS, AND IS RESPONSIBLE FOR THE PROTECTION OF ANY DAMAGE TO THESE LINES OR STRUCTURES.

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION FOR THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENTS SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY, AND HOLD HARMLESS THE CITY, ITS EMPLOYEES, AND AGENTS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.

THE CONTRACTOR SHALL BE RESPONSIBLE TO REPORT DISCREPANCIES IN PLANS AND/OR FIELD CONDITIONS IMMEDIATELY TO THE DESIGN ENGINEER FOR RESOLUTION PRIOR TO CONSTRUCTION, AND SHALL BE RESPONSIBLE FOR DISCREPANCIES NOT SO REPORTED AND RESOLVED.



ROW INFILTRATION PLANTERS 417

PLAN VIEW

ISSUED: 05/04/2023
REVISED:
DRAWING NOT TO SCALE

CITY OF KEIZER | Public Works Department
STANDARD DETAILS
STORMWATER MANAGEMENT

NOTES:

- STREET GRADE MAY REQUIRE "STEPPING" BETWEEN PLANTER SECTIONS.
- SIDEWALK ELEV. SHALL BE SET ABOVE CHECK DAM AND INLET/OUTLET ELEV. TO ALLOW OVERFLOW TO DRAIN TO STREET AND NOT SIDEWALK.
- MIN. INTERIOR PLANTER WIDTH IS 3 FEET.
- PARALLEL UTILITY LINES LOCATED WITHIN FACILITY MUST BE SLEEVED OR RELOCATED. PROPOSED UTILITY LINES SHALL BE LOCATED OUTSIDE OF STORMWATER FACILITY UNLESS APPROVED BY THE DIRECTOR.
- AREA AND DEPTH OF FACILITY ARE PER DESIGN ENGINEER.
- FOR INLET PRE-TREATMENT & ENERGY DISSIPATOR SEE STD. DTL. 425
- FOR CHECK DAM SEE STD. DTL. 420 OR 424.
- FOR PLANTER WALL DTL. SEE STD. DTL. 419.
- USE TYPE B CURB & GUTTER ALONG THE LENGTH OF THE PLANTER. SEE STD. DTL. ST-20.
- STREET TREES SHOULD NOT BE INSTALLED IN PLANTER, UNLESS APPROVED BY THE DIRECTOR.

STAMP:

REGISTERED PROFESSIONAL ENGINEER
PRELIMINARY
MAY 12, 2020
STEVEN JOHNSON

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

DIMENSIONS AND NOTES TAKE PRECEDENCE OVER GRAPHICAL REPRESENTATION.

THESE DRAWINGS MAY HAVE BEEN REPRODUCED AT A SIZE DIFFERENTLY THAN ORIGINALLY DRAWN. OWNER AND CONTRACTOR ASSUME NO RESPONSIBILITY FOR USE OF INCORRECT SCALE.

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO PROCEEDING WITH CONSTRUCTION AND NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES OR CONFLICTS.

QC BY: DRAWN BY:

7 OAKS ENGINEERING

345 WESTFIELD ST. #107
SUITE 100
KEIZER, OR. 97381
ADMIN@7OAKSENGINEERING.COM

STAMP:

REGISTERED PROFESSIONAL ENGINEER
PRELIMINARY
MAY 12, 2020
STEVEN JOHNSON

NO	DATE	ISSUE DESCRIPTION

PROJECT NAME:
CLEAR LAKE ROAD SUBDIVISION
PROJECT ADDRESS:
1620 CLEAR LAKE ROAD
KEIZER, OR.

SHEET TITLE:
PRELIMINARY STORMWATER PLAN

DATE:
12/04/2024

SHEET NUMBER:
5

SCALE: 1"=20'

JOB #00337