FEMA FLOOD ELEVATION AT WELL NO. 9 APPROXIMATELY 98.7'. FIRM MAP NUMBER 41047C0025G: MARION COUNTY, UNINCORPORATED AREAS

YAMHILL COUNTY
MARION COUNTY

WILLAMETTE RIVER

MATCH EXIST GRVL ACCESS ROAD

EXIST WELL NO. 7 VAULT, NORTH CORNER USED FOR LOCAL VERT & HORIZ CONTROL. SEE COORDINATE TABLE

EXIST ELEC POWER VAULT, NORTH CORNER USED FOR LOCAL VERT & HORIZ CONTROL, SEE COORDINATE TABLE

EXIST GRVL ACCESS ROAD

46.3'

R50'

GRAVEL CONSTRUCTION ENTRANCE, SEE DET 2, SHT C1

EXIST W MONITORING WELL

EXIST E MONITORING WELL

EXIST WELL NO. 8 VAULT

EXIST FLOWMETER VAULT

EXIST POWER VAULT (NOT USED)

EXIST WELL NO. 8 & WELL NO. 9 CONTROL BLDG, SEE ELEC SHTS

6.2'

STA A1+86, 6' RT

APPROXIMATE LIMITS OF CONSTRUCTION WORK AREA, CONTRACTOR SHALL NOT WORK OR STORE MATERIALS IN FARMED AREAS OUTSIDE OF CONSTRUCTION WORK AREA. CONTRACTOR TO VERIFY EXISTING STAKING IN FIELD.

TAX LOT 03 2W 29 00100

R100' WELLHEAD BUFFER

FARM LAND

12' WIDE GRVL ACCESS ROAD, SEE DET 2, SHT C5

38'

45'

35'

SEDIMENT FENCE, INSTALL APPROXIMATELY 3' INSIDE OF CONSTRUCTION WORK AREA LIMITS, SEE DET 1, SHT C1

20 10 0 20 40
SCALE IN FEET

PLAN
SCALE: 1"=20'

## COORDINATE TABLE

| PT NO. | DESCRIPTION | NORTHING | EASTING | ELEVATION |
|---|---|---|---|---|
| 1 | EXIST REFERENCE PNT #1 | N598429.63 | E7568610.95 | 87.25 |
| 2 | EXIST REFERENCE PNT #2 | N598488.78 | E7568544.40 | 87.32 |
| 3 | START OF ALIGNMENT A | N598521.54 | E7568541.53 | 88.51 |
| 4 | END OF ALIGNMENT A | N598317.48 | E7568392.03 | 80.98 |
| 5 | WELL NO. 9 | N598318.05 | E7568410.48 | |

ENGINEERING SERVICES DEPARTMENT
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FAX: (503) 537-1277

GROUNDWATER WELL NO. 9 PROJECT
CITY OF NEWBERG, MARION COUNTY, OREGON

C2 - GRADING AND EROSION CONTROL PLAN

REGISTERED PROFESSIONAL ENGINEER — OREGON — ALEX M. BARTON — RENEWS 12-31-15

| NO. | REVISION | DATE |
|---|---|---|
| | | |

SCALE: AS SHOWN
DATE: October 9, 2015
DRAWN: AMB
DESIGNED: AMB
APPROVED: MLC
PLOT DATE: October 9, 2015
FILE: G:\PDX_PROJECTS\15\1643 - NEWBERG WELL NO. 9\CAD\SHEETS\15-1643-203-GR-C.DWG

SHEET 5 OF 12

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