

KOOTENAI CUTOFF RD.

z:\engineering\1924 - j-paul site plan.dwg [c-base\1924 - j-paul site plan.dwg]



FIBER OPTIC JUNCTION BOX

DRAINAGE NOTES

TOTAL IMPERVIOUS AREA : 14,390 SF
ASSUMED INFILTRATION RATE: 2 IN/HR

TOTAL LOT SIZE: 0.434 ACRES
TOTAL GREEN/LANDSCAPE SPACE: 4351 SF
TOTAL OPEN SPACE AREA: 14,585 SF
TOTAL BUILDING AREA: 4320 SF

STORMWATER DRIP LINE TRENCHES ARE OPTIONAL AND ARE NOT REQUIRED FOR STORMWATER TREATMENT.

BIOSWALE SHALL BE LOCATED AT LEAST 4' AWAY FROM NEIGHBORING PROPERTIES.

FF=2131

STORM TABLE AND CALCULATIONS

FACILITY ID	15	16
WIDTH	11'	15 (TOTAL) 6' (BOTTOM)
LENGTH	68'	190'
AREA	748 SF	1140 SF
TREATMENT DEPTH	6"	2"
TREATMENT	187 CF	108 MIN LAG TIME
SIDE SLOPES	3:1 MAX	3:1 MAX
BOTTOM ELEVATION	2129.5 - 2129.0'	2129.0 - 2128.0

* LATERAL AND SERVICE LOCATION ARE APPROXIMATE. CONTRACTOR TO POT HOLE AND VERIFY PRIOR TO CONSTRUCTION.

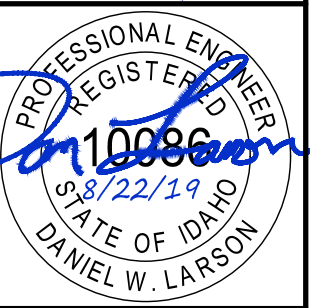
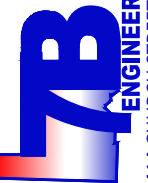
EROSION NOTES

FIBER ROLLS, SEE DETAIL B/5

KEYNOTES

- 1 DIRECTION OF PROPOSED DRAINAGE (TYPICAL)
- 2 PARKING SPACE NUMBER (TYPICAL)
- 3 GREEN SPACE (TYPICAL)
- 4 PROPOSED MONUMENT SIGN 5' FROM R-O-W
- 5 EXISTING GROUND CONTOUR (TYPICAL)
- 6 EXISTING ELECTRICAL SERVICE TRANSFORMER
- 7 EXISTING TELEPHONE PEDESTAL
- 8 PROTECT EXISTING SURVEY MONUMENTS AS NOTED
- 9 RETAIN AND PROTECT EXISTING STRUCTURE
- 10 RETAIN AND PROTECT EXISTING FIRE HYDRANT
- 11 OPTIONAL GREEN SPACE OR HANDICAP ACCESS ISLE
- 12 RETAIN AND PROTECT EXISTING IMPROVEMENTS
- 13 PROPOSED EXTERIOR LIGHTING
- 14 6" UNDERDRAIN
- 15 SHALLOW GRASSED INFILTRATION AREA (B/4)
- 16 BIOFILTRATION SWALE (SEE DETAIL D/4)
- 17 SURFACE SPOT ELEVATIONS
FG = FINISHED GROUND
EG = EXISTING GROUND
- 18 FINISHED GRADE CONTOURS (TYPICAL)
- 19 APPROXIMATE SEWER LATERAL LOCATION *
- 20 APPROXIMATE WATER SERVICE LOCATION *
- 21 8.5'x12' TRASH ENCLOSURE

ENGINEERING
414 CHURCH STREET, SUITE 205 F
SANDPOINT, IDAHO 83864
(208) 914-4833
info@7BEngineering.com



PROJECT NO: 1924
DRAWN BY: DWL
CHECKED BY: DWL
SCALE: 1"=20' (11"x17" ONLY)

SITE PLAN
JERROD PAUL & KILEY FOURNIER

100 VERMEER DRIVE
PONDERAY, IDAHO

REVISION DATE DESCRIPTION
1 8/22/19 REPLACES WITH CHANGES SHEET 2