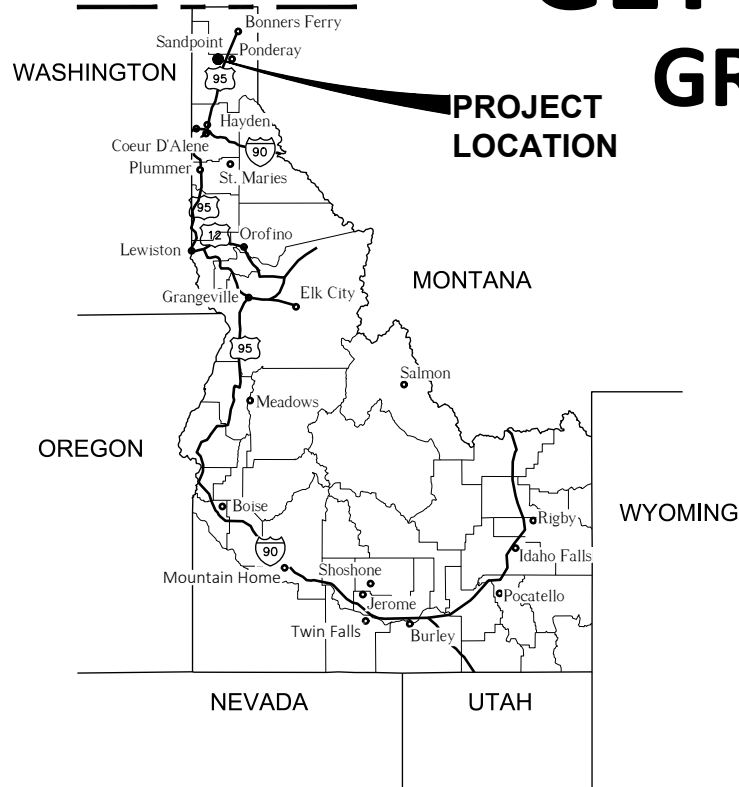


# GETTY RESIDENCE IMPROVEMENTS

## GRADING AND EROSION CONTROL PLAN



SHEET INDEX	
NUMBER	TITLE
C0.0	COVER SHEET
C1.0	DEMOLITION PLAN
C2.0	GRADING PLAN
C3.0	CIVIL DETAILS

### CONSTRUCTION SCHEDULE:

CONSTRUCTION IS ANTICIPATED TO BE COMPLETED IN SUMMER 2025. TO ENSURE PROPER STORMWATER MANAGEMENT DURING CONSTRUCTION, CONTRACTOR SHALL ADHERE TO THE FOLLOWING SEQUENCE FOR CONSTRUCTION ACTIVITIES:

1. INSTALLATION OF TEMPORARY EROSION CONTROLS.
2. INSTALLATION OF RIP RAP.
3. FINAL GRADING AND SITE STABILIZATION
4. REMOVAL OF TEMPORARY EROSION CONTROLS.

TEMPORARY EROSION CONTROL MEASURES, TO INCLUDE SILT FENCING, SHALL ONLY BE REMOVED ONCE ALL DISTURBED AREAS HAVE BEEN RE-VEGETATED. DURING CONSTRUCTION, TEMPORARY EROSION CONTROL DEVICES SHALL BE INSPECTED AT A MINIMUM OF ONCE PER WEEK AND AFTER ANY STORM EVENT OF 0.25" OR GREATER.

### OPERATION AND MAINTENANCE PLAN:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF TEMPORARY EROSION CONTROL MEASURES. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR OPERATION AND MAINTENANCE OF ALL PERMANENT EROSION CONTROL.



### VICINITY MAP

SCALE: 1" = 1,000'

### GENERAL NOTES:

1. ALL WORK SHALL CONFORM TO THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION (ISPMC) CURRENT EDITION AND BONNER COUNTY REVISED CODE. IN THE EVENT OF A CONFLICT, THE MORE STRINGENT REQUIREMENT SHALL APPLY.
2. CLEAR AND GRUB TO THE LIMITS SHOWN ON THE PLANS AND IN ACCORDANCE WITH ISPMC SECTION 201. REMOVE ALL DEBRIS, TREES, STUMPS, BRUSH, GRASSES, ROOTS, ORGANIC SOIL, EXISTING FILL OR ANY OTHER DELETERIOUS MATERIAL AS INDICATED. ONSITE DISPOSAL OF ORGANIC MATERIALS IS NOT ALLOWED WITHOUT WRITTEN CONSENT OF THE OWNER.
3. EXISTING PROPERTY CORNERS OR SURVEY MONUMENTS SHALL BE PROTECTED DURING THE COURSE OF CONSTRUCTION. ANY DAMAGED OR OBLITERATED CORNERS SHALL BE RE-ESTABLISHED BY PROFESSIONAL SURVEYORS, LICENSED TO WORK IN THE STATE OF IDAHO, PRIOR TO FINAL ACCEPTANCE, AT THE CONTRACTOR'S EXPENSE.
4. EXISTING UTILITIES SHALL BE LOCATED BY CONTACTING CALL BEFORE YOU DIG AT 811, AT LEAST 48 HOURS PRIOR TO STARTING ANY EARTHWORK ACTIVITY. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY PROVIDERS PRIOR TO STARTING ANY WORK NEAR ANY FACILITIES AND SHALL COORDINATE THEIR WORK WITH COMPANY REPRESENTATIVES.
5. THE CONTRACTOR SHALL MAINTAIN STREETS, SIDEWALKS, AND ALL OTHER PUBLIC RIGHT-OF-WAY IN A CLEAN, SAFE AND USEABLE CONDITION. ALL SOIL, ROCK, OR CONSTRUCTION DEBRIS SHALL BE PROMPTLY REMOVED FROM THE PUBLICLY OWNED PROPERTY DURING CONSTRUCTION AND UPON COMPLETION OF THE PROJECT. ALL ADJACENT PROPERTY, PRIVATE OR PUBLIC, SHALL BE MAINTAINED IN A CLEAN, SAFE AND USEABLE CONDITION.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PROJECT INSPECTIONS AND TESTS, INCLUDING MATERIALS TESTING AND QUALITY CONTROL.

### EARTHWORK AND GRADING NOTES:

1. ALL CUTS AND FILLS SHALL BE CONFINED TO THE LIMITS INDICATED ON THE PLANS.
2. EXCAVATED MATERIAL MAY BE INCORPORATED INTO THE WORK AT THE DISCRETION OF THE ENGINEER.
3. THE CONTRACTOR SHALL ENSURE THAT ALL TEMPORARY SLOPES ARE STABLE AND THAT APPROPRIATE EROSION CONTROL MEASURE ARE IN PLACE AND MAINTAINED.
4. DEWATERING IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. COMPACTION SHALL BE PERFORMED IN ACCORDANCE WITH ISPMC REQUIREMENTS. ALL COMPACTION EFFORTS SHALL BE MONITORED AND TESTED BY AN EXPERIENCED SOIL TECHNICIAN REPRESENTING THE CONTRACTOR.
6. ENGINEERED FILLS SHALL CONFORM TO THE REQUIREMENTS OF THE ISPMC, PLANS AND SPECIFICATIONS.
7. ALL FILL MATERIAL SHALL BE MOISTURE CONDITIONED TO WITHIN 2% OF OPTIMUM MOISTURE PRIOR TO PLACEMENT. LIFTS SHALL NOT EXCEED EIGHT INCHES. ALL FILL SHALL BE COMPACTED TO ISPMC OR PROJECT SPECIFICATIONS. ANY FILL MATERIAL TOO COARSE TO TEST, SHALL BE PLACED IN CONTROLLED LIFTS UNDER A PERFORMANCE-BASED METHOD, AS OUTLINED WITHIN THE ISPMC.
8. NO FILL SHALL BE PLACED ON FROZEN OR SNOW-COVERED GROUND. PLACEMENT OF FROZEN FILL IS NOT ALLOWED.
9. FILL PLACED ON SLOPES GREATER THAN 3 HORIZONTAL TO 1 VERTICAL SHALL BE KEYED INTO THE UNDISTURBED GROUND WITH HORIZONTAL BENCHES HAVING A VERTICAL FACE APPROXIMATELY 1 FOOT IN HEIGHT. SLOPE EACH BENCH TO DRAIN.

### DEMOLITION, EROSION AND SEDIMENT CONTROL

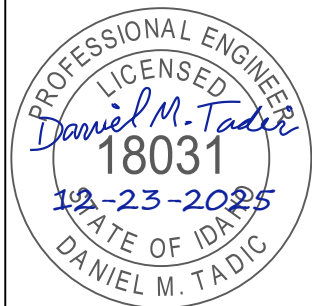
#### NOTES:

1. ALL WORK SHALL CONFORM TO THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION (ISPMC), CURRENT EDITION AND BONNER COUNTY CODE. IN THE EVENT OF A CONFLICT, THE MORE STRINGENT REQUIREMENT SHALL APPLY.
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3. PROPERTY DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ITS PRE-CONSTRUCTION CONDITION OR BETTER AT NO ADDITIONAL COST TO THE OWNER.
4. TREES NOT IDENTIFIED FOR REMOVAL SHALL BE PRESERVED AND PROTECTED.
5. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THESE PLANS AND THE "CATALOG OF STORMWATER BEST MANAGEMENT PRACTICES" AS PREPARED BY THE IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY (DEQ).
6. ALL PROJECTS HAVING THE POTENTIAL FOR RUNOFF DISCHARGE TO ANY SURFACE WATER BODY SHALL FILE A NOTICE OF INTENT (NOI) WITH DEQ. COPIES OF ANY REQUIRED STORMWATER POLLUTION PREVENTION PLAN (SWPPP) OR NOI SHALL BE PROVIDED TO THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.

**HMH**  
engineering

476864 Highway 95, Suite 3  
Ponderay, ID 83852  
(208) 635-5825

GETTY RESIDENCE  
IMPROVEMENTS  
BONNER COUNTY  
COVER SHEET



GRADING AND  
EROSION CONTROL  
PLANS

1"  
SCALE: (11X17 ONLY)

PROJECT NO: D25012  
DRAWN BY: DJJ  
CHECKED BY: DMT  
DATE: 12-23-2025

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#### REVISIONS

NO.	DATE	DESCRIPTION
1	7/31/25	OHW SETBACK NOTES

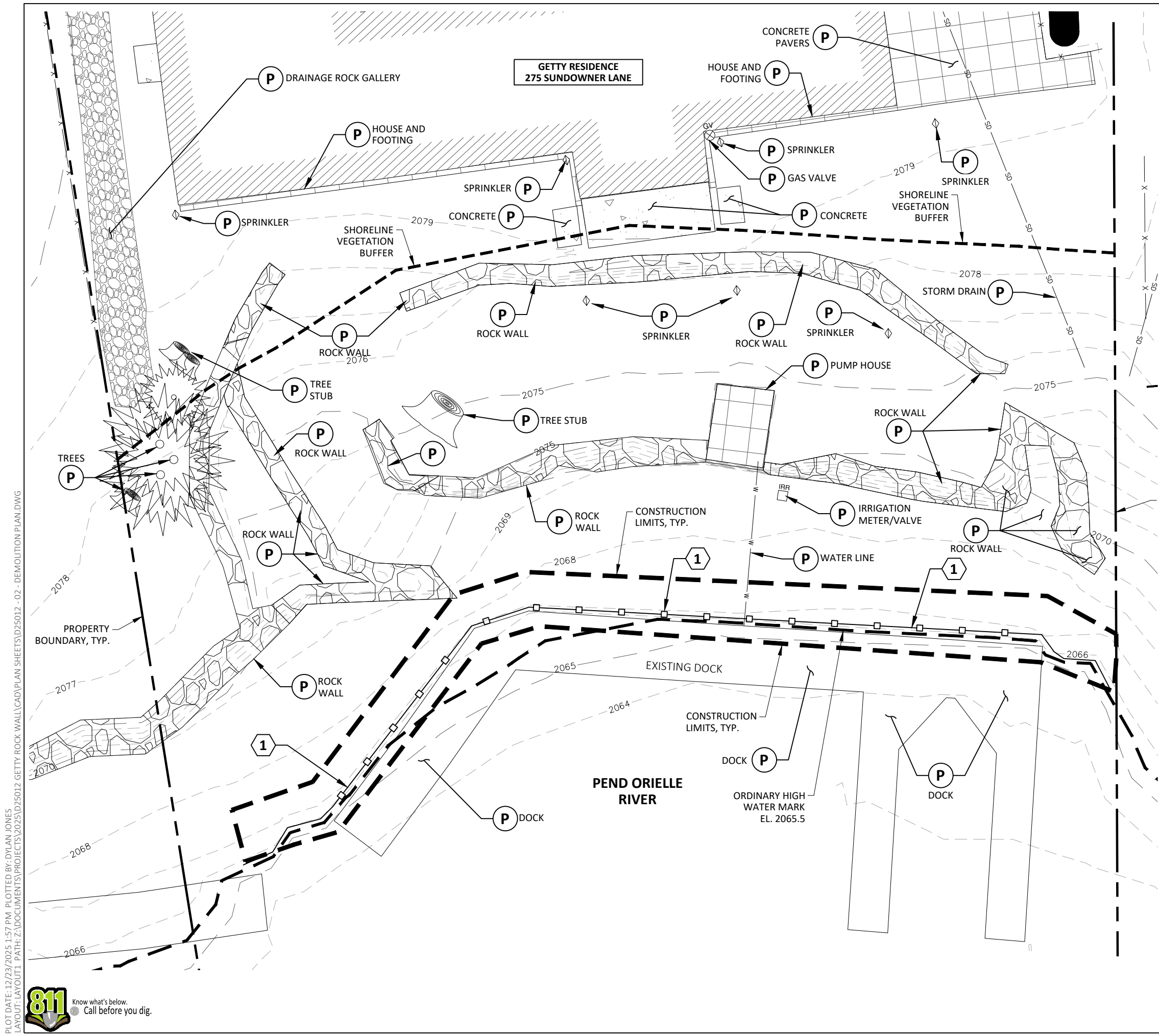
DRAWING:

C0.0

SHEET: 1 OF 4





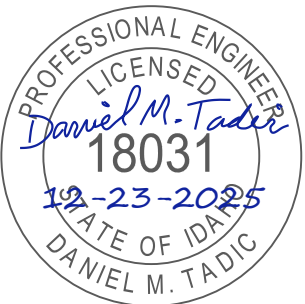




# GETTY RESIDENCE IMPROVEMENTS

BONNER COUNTY

## GRADING PLAN



## GRADING AND EROSION CONTROL PLANS

1"  
SCALE: (11X17 ONLY)

PROJECT NO: D25012  
DRAWN BY: DJJ  
CHECKED BY: DMT  
DATE: 12-23-2025

© 2025 HMH ENGINEERING

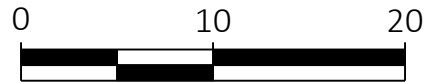
## REVISIONS

NO.	DATE	DESCRIPTION
1	7/31/25	OHW SETBACK NOTES

**DRAWING:**

## C2.0

SHEET: 3 OF 4



SCALE IN FEET  
CONTOUR INTERVAL = 1 FOOT

**CONSTRUCTION NOTES:**

**1 NO GRADING WORK OR DISTURBANCE OF ANY KIND PERMITTED BELOW OHWM  
EL: 2065.5**

## EXCAVATION QUANTITIES

**EROSION PROTECTION = 25.6 C.Y.**  
**TOTAL = 25.6 C.Y.**

### FILL QUANTITIES (NET)

**EROSION PROTECTION = 30.8 C.Y.**  
**TOTAL = 30.8 C.Y.**

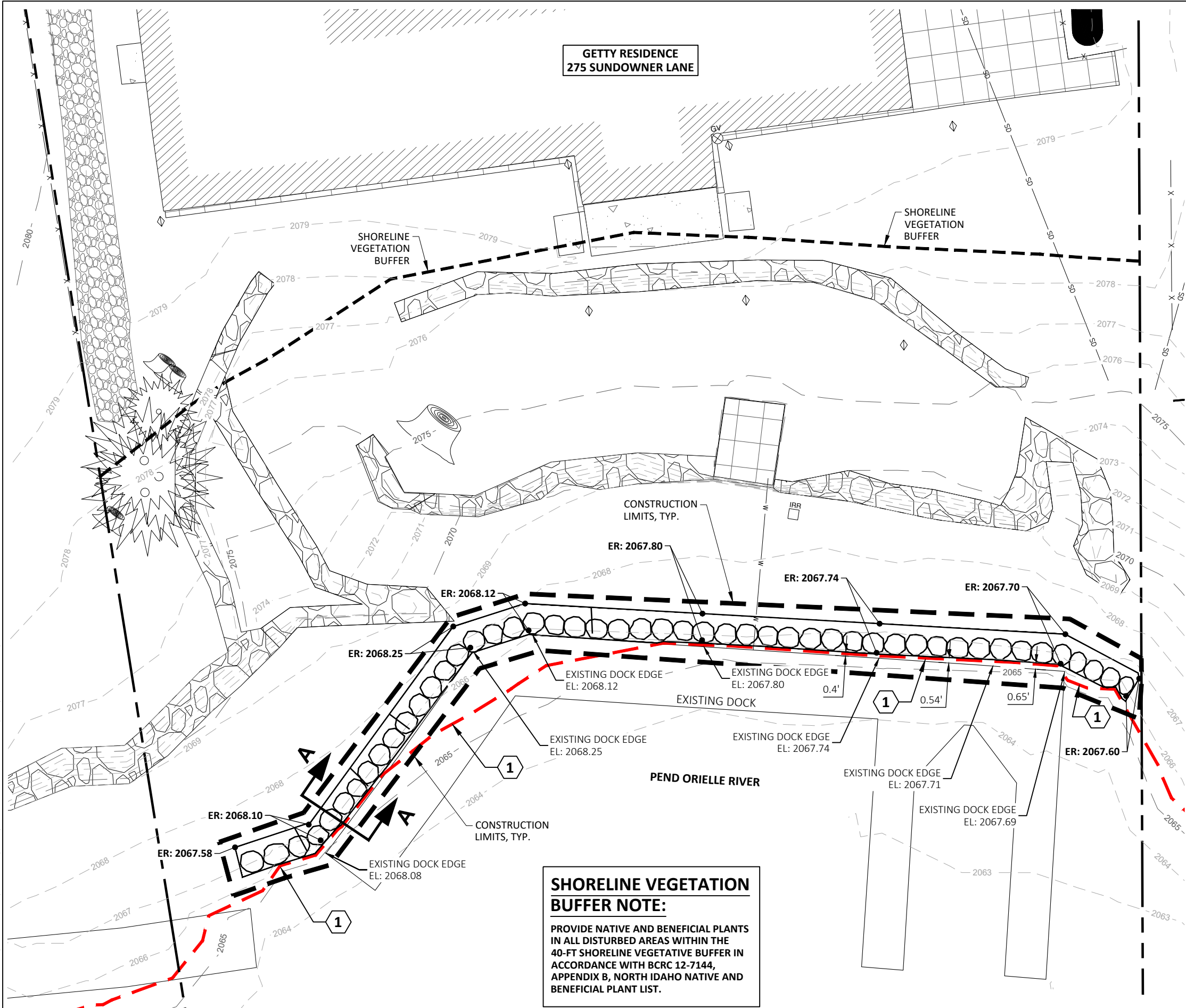
## LEGEND



## PROPOSED EROSION PROTECTION

## ABBREVIATIONS

CY	CUBIC YARD
EG	EXISTING GROUND
EL	ELEVATION
ER	EDGE OF ROCKERY
FG	FINISH GRADE



**SHORELINE VEGETATION**  
**BUFFER NOTE:**

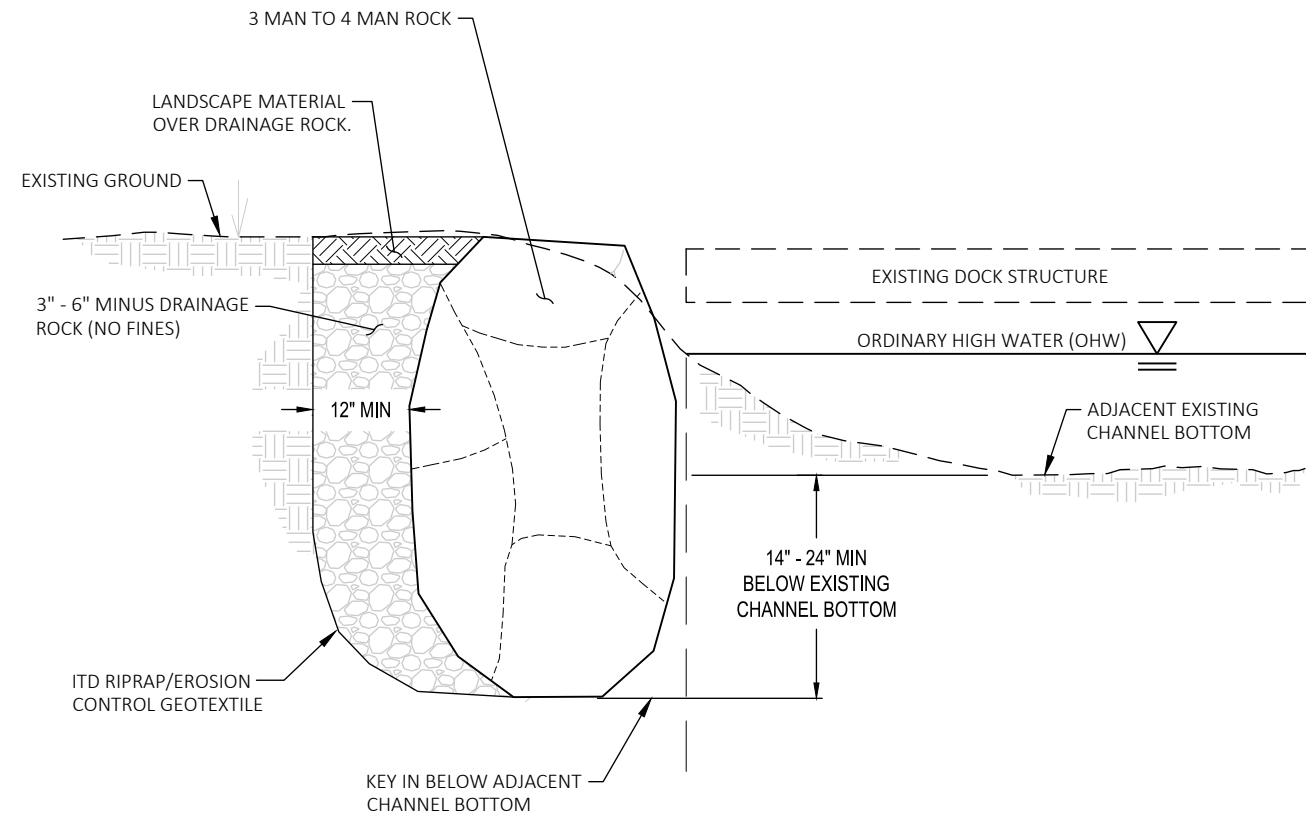
**PROVIDE NATIVE AND BENEFICIAL PLANTS IN ALL DISTURBED AREAS WITHIN THE 40-FT SHORELINE VEGETATIVE BUFFER IN ACCORDANCE WITH BCRC 12-7144, APPENDIX B, NORTH IDAHO NATIVE AND BENEFICIAL PLANT LIST.**



Know what's below.  
 Call before you dig.

PLOT DATE: 12/23/2025 1:56 PM PLOTTED BY: DYLAN JONES  
LAYOUT: GRADING-SD PATH: Z:\DOCUMENTS\PROJECTS\2025\25012 GETTY ROCK WALL\CAD\PLAN SHEETS\25012 - 03 - GRADING-STORMWATER.DWG

PLOT DATE: 12/23/2025 1:52 PM PLOTTED BY: DYLAN JONES  
LAYOUT: LAYOUT PATH: Z:\DOCUMENTS\PROJECTS\2025\D25012 GETTY ROCK WALL\CAD\PLAN SHEETS\D25012 - 05 - CIVIL DETAILS.DWG

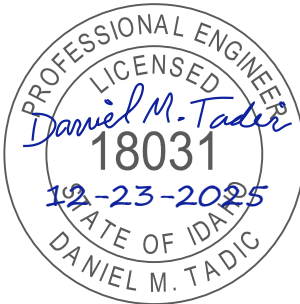


**EROSION CONTROL SECTION A - A**  
NOT TO SCALE



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**GETTY RESIDENCE  
IMPROVEMENTS**  
BONNER COUNTY  
CIVIL DETAILS



**GRADING AND  
EROSION CONTROL  
PLANS**

1"  
SCALE: (11X17 ONLY)

PROJECT NO: D25012  
DRAWN BY: DJJ  
CHECKED BY: DMT  
DATE: 12-23-2025

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**REVISIONS**

NO.	DATE	DESCRIPTION
1	7/31/25	OHW SETBACK NOTES

DRAWING:

**C3.0**

SHEET: 4 OF 4