



HILFIKER RETAINING WALLS



USDA Soil Conservation Service • Tyner Way Project, Incline Village, California • ArtWeld Gabion Retaining Wall with Planter Box



TYNER WAY, INCLINE VILLAGE, NEVADA

Artweld Gabions

USDA Soil Conservation District

Contractor: Joe Sutter Construction,

Fall 1991

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P.O. Box 2012 - Eureka, CA - 95502-2012 - Ph. (707)443-5093 - Fax (707)443-2891 - Toll Free (800)762-8962



Boise, ID.



ONE OF 22 ARTWELD GABION WALLS
ON THE BANKS-LOWMAN HWY.

CONSTRUCTED BY WESTERN CONSTRUCTION

ARTWELD GABIONS

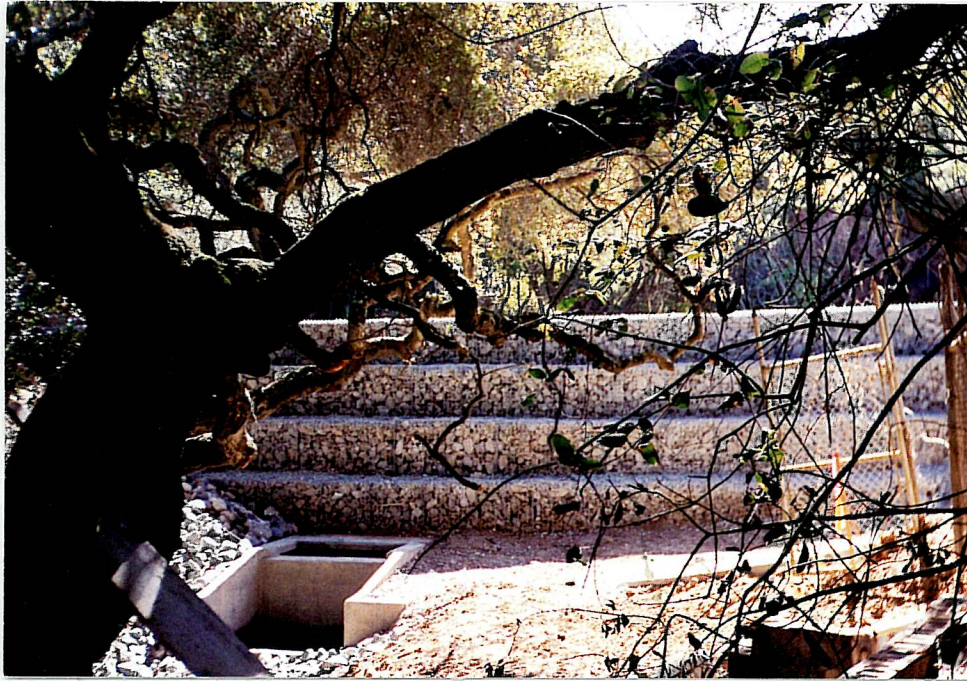


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Upper Pulgas Creek, San Carlos, CA.



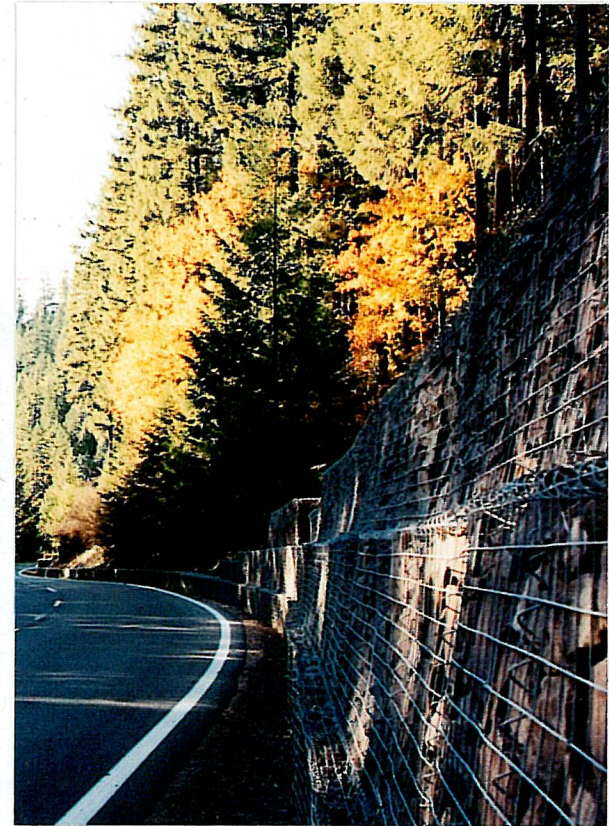
CONSTRUCTED BY CASEY CONSTRUCTION

Hilfiker Yard, Eureka, CA.



LOADED TRUCK

Steamboat Road, U.S.F.S., Oregon



CUT WALL

CONSTRUCTED BY HUFFMAN & WRIGHT LOGGING

ARTWELD GABIONS



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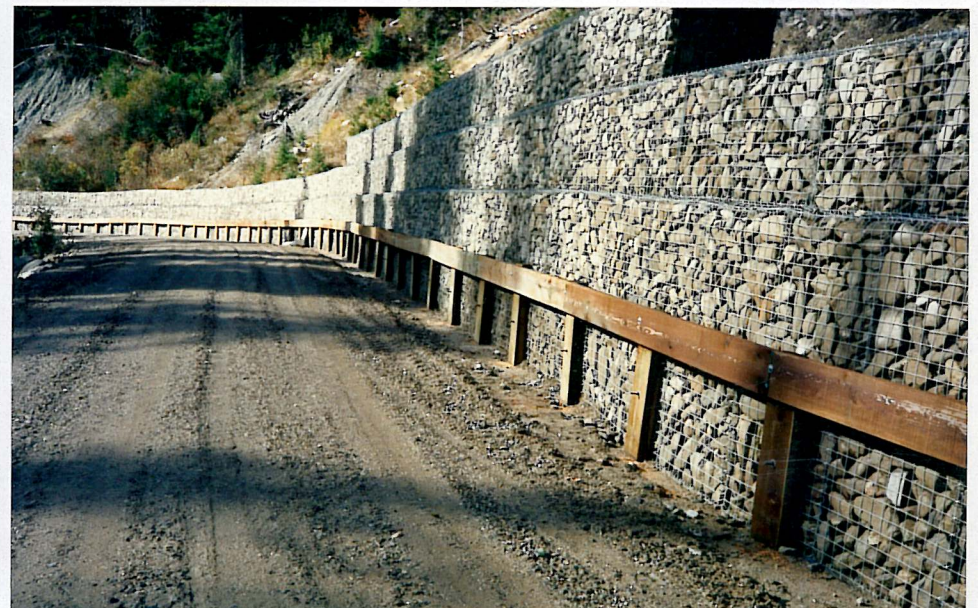


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ArtWeld Gabions

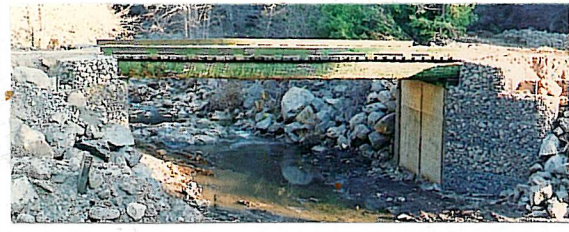
Arizona - 1987
Oregon - 1990



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GRISWOLD CREEK, CALIFORNIA
 Constructed by Fiberboard Corporation



SAN LUIS OBISPO, CALIFORNIA
 Constructed by DeChance Construction



PANHANDLE FOREST SERVICE, IDAHO
 Constructed by Reliable Builders

VARIOUS ARTWELD GABION PROJECTS
 ArtWeld Gabions



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Leo Carillo State Beach, CA.



CONSTRUCTED BY JIM HUBBS CONSTRUCTION

Centerville Hwy., Lyle, WA.



CONSTRUCTED BY JAL CONSTRUCTION



Loaded truck, STONECRIB
Hilfiker Yard, Eureka, CA

LOADED TRUCK WITH STONECRIB

Hilfiker Yard, Eureka, CA.

ARTWELD GABIONS



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SAN PASQUAL AQUATIC TREATMENT FACILITY

ArtWeld Gabions

San Diego, California

Owner: San Pasqual Aquatic Treatment Facility Contractor: Western Summit Constructors, Inc.

Engineer: Black and Veatch

Spring 1992 2,750 Cu. Yd.

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Various Welded Wire ArtWeld Gabions

Santa Clara Valley Water District
(Twisted Wire Compared to Welded Wire)



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LOWER COLUMBIA RIVER, U.S. HWY 30, MP 38.7 to MP 46

Artweld Gabions, 11 ga - 141 Cu. Yd.

Near St. Helens, Columbia County, Oregon

Oregon Department of Transportation

Contractor: White Buffalo Construction, Inc.

August 1996



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PIMA COMMUNITY COLLEGE AMPHITHEATER
Welded Wire, Gabion-Faced and Gabion Walls (Black Wire)
 Tuscon, Arizona

Owner: Pima Community College General Contr: Sundt Construction, Inc.
 Built By: EarthTech West, Ltd. Jan-April 2003
 3200 S.F. Welded Wire, 3090 S.F. Gabion-Faced, 79 Cu.Yd. Gabions



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INA GITTINGS COMPLEX EXPANSION

ArtWeld Gabions, Black Wire

University of Arizona

Owner: University of Arizona General Contractor: C F Jordan

Built By: EagleRock Excavating, LLC. Designed by: Gould Evans Associates, LC.

Feb-Mar 2003 265 Cu. Yd. Gabions



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I-215, REDWOOD ROAD TO 300 EAST

ArtWeld Gabions, used as Slope Paving

Salt Lake City, Utah

Owner: Utah D.O.T. Built By: Meadow Valley Contractors, Inc.
December 2002 400 Cu. Yd. Gabions



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KITCHELL CUSTOM HOMES

ArtWeld Gabions, Black Wire

Paradise Valley, Arizona

Built By: **Kitchell Custom Homes**

Designed by: **Ten Eyck Landscape Architects**

Jan-April 2003

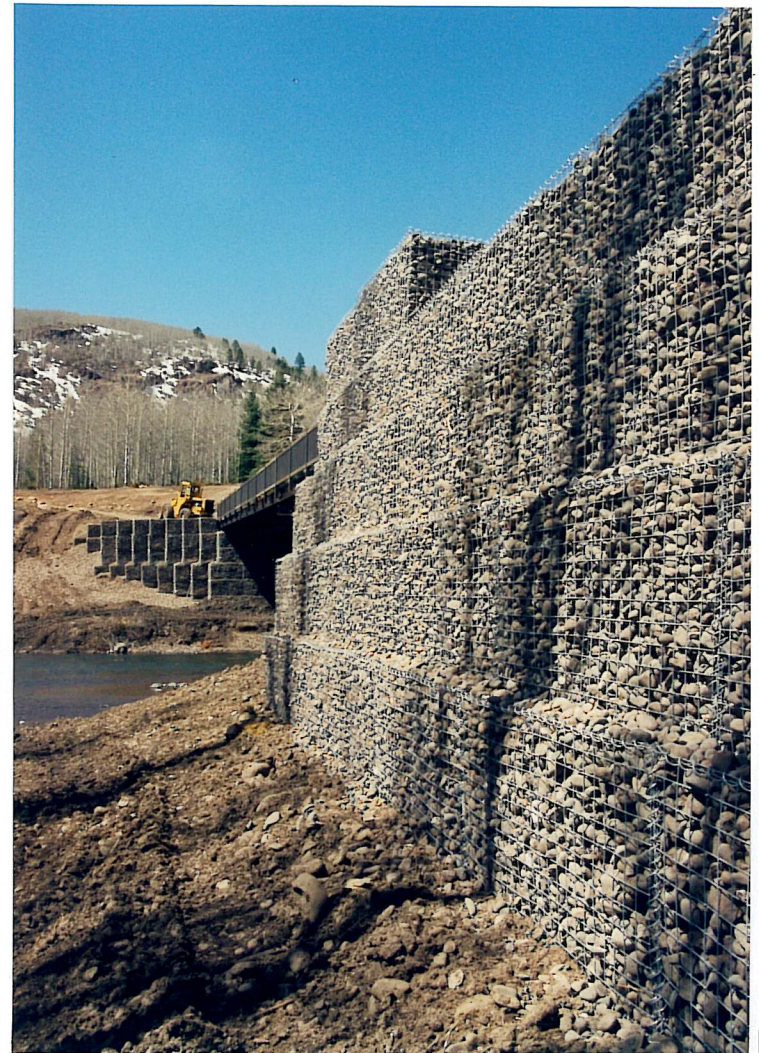
418 Cu. Yd. Gabions



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SHEEP CREEK BRIDGE ABUTMENTS

ArtWeld Gabion Retaining Walls

Hwy 17, West of Antonito, Conejos County, Colorado

Owner: Sheep Creek Land Company

Designed By: Summit Engineering

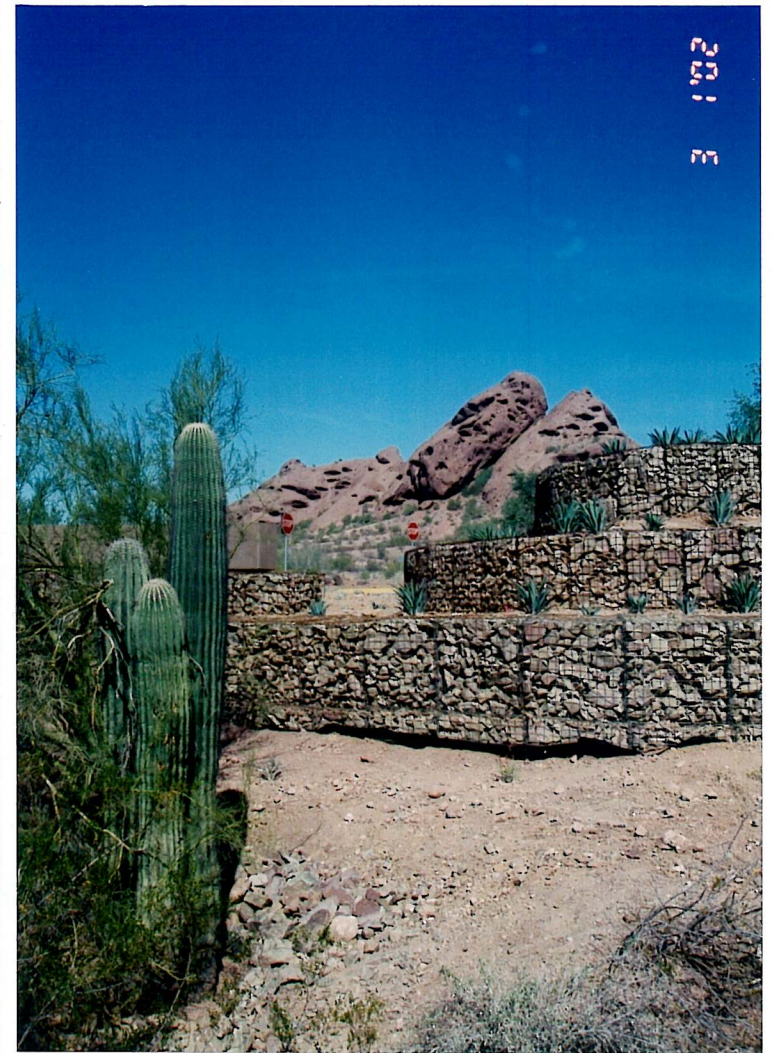
January 2000 Height 15' 400 Cu. Yd. Gabions



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DESERT BOTANICAL GARDENS

ArtWeld Gabions, 9 ga, Non-galvanized

North Galvin Parkway, Phoenix, AZ.

Owner: Desert Botanical Gardens

Architect: Ten Eyck Landscape Architects

Contractor: Ace Asphalt of Arizona

January 2002 90 Cu. Yd.



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Feb 2001 HRW 990607AG

PHOENIX ZOO

ArtWeld Gabion Retaining Walls, 9 ga, Non-Galvanized

Tempe, Maricopa County, Arizona
 Owner: Private Designed by: Blossom Design
 General Contractor: Arthur Porter Construction
 Sub/Wall Builder: Environmental Landscapes
 August 1999 201 Cu. Yd.



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PINTO RANCH GABIONS

ArtWeld Gabions, 9 ga
Hwy 287, East of Moran, Teton County, Wy.
 Private Owner 145 Cu. Yd. October, 1996

DEBRIS FROM FLOOD, Spring, 1997

Flood waters in Lava Creek, from unusually high snow fall in the Grand Tetons nearby, reached within 3' of the top of the gabion wall.



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This box culvert had erosion problems on the outlet side. ADOT tried both rock backfill and A.C. cover. Both washed out during the rainy season. ADOT decided to try rock-filled gabions. They chose HILFIKER ARTWELD GABIONS, as shown in these photos from ADOT.

ARTWELD GABIONS, 9 ga
EROSION CONTROL, 350 cu. yd , KAYENTA, ARIZONA
ARIZONA DOT MAINTENANCE SECTION NO 42



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MAINTENANCE SECTION No. 42

Artweld Gabions, 9 ga.

350 Cu. Yd.

Kayenta, Arizona

Arizona Department of Transportation

Spring 1991



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STATE ROUTE 10, MILEPOST 57

9 ga ArtWeld Gabions

10 Miles South of Price, Carbon County, Utah

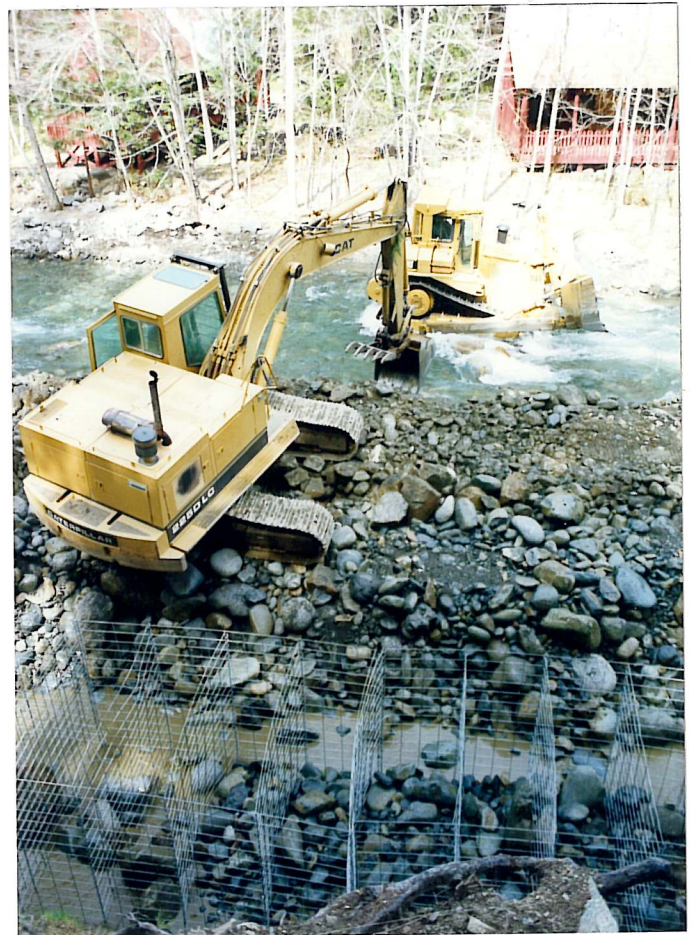
Owner: Utah Department of Transportation
March 2000 196 Cu. Yd Gabions



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TRINITY ALPS RESORT RETAINING WALLS

Trinity Wall

Trinity Center, Trinity County, California

Owner: Trinity Alps Restort

Built By: Trinity Alps Resort and Hilfiker Retaining Walls

April 1997

4897 Sq. Ft



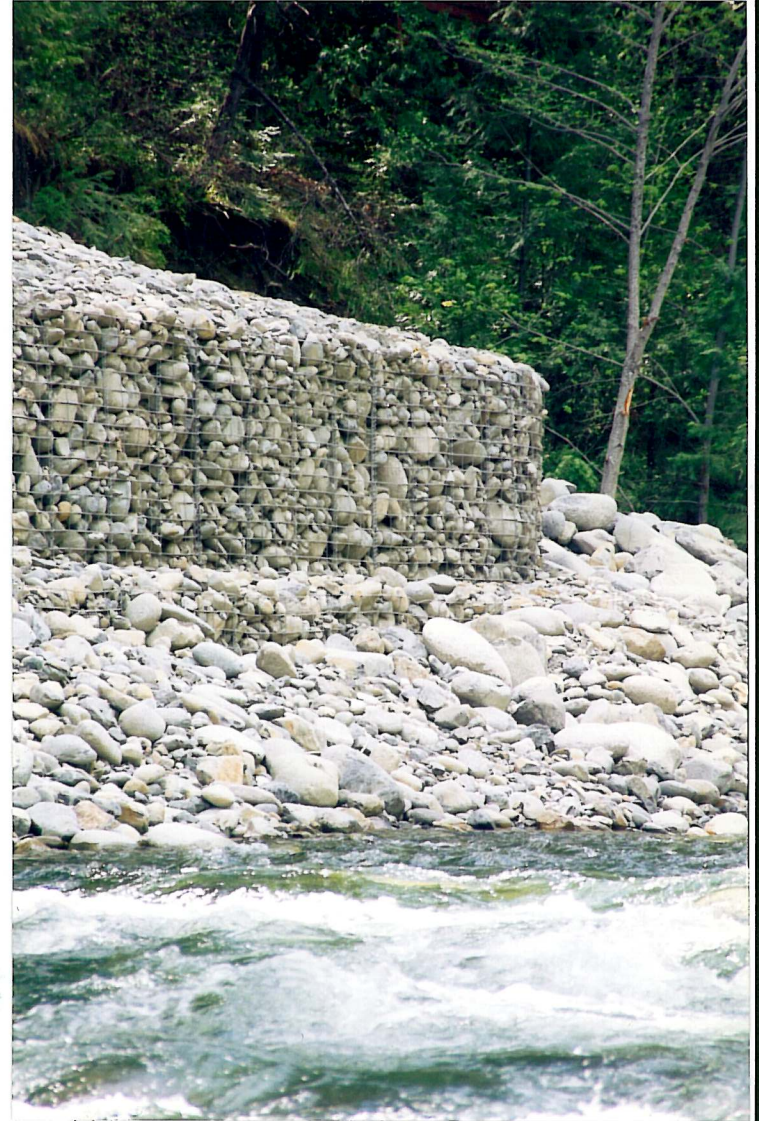
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TRINITY ALPS RESORT RETAINING WALLS

Trinity Wall

Trinity Center, Trinity County, California

Owner: Trinity Alps Restort

Built By: Trinity Alps Resort and Hilfiker Retaining Walls

April 1997 4897 Sq. Ft

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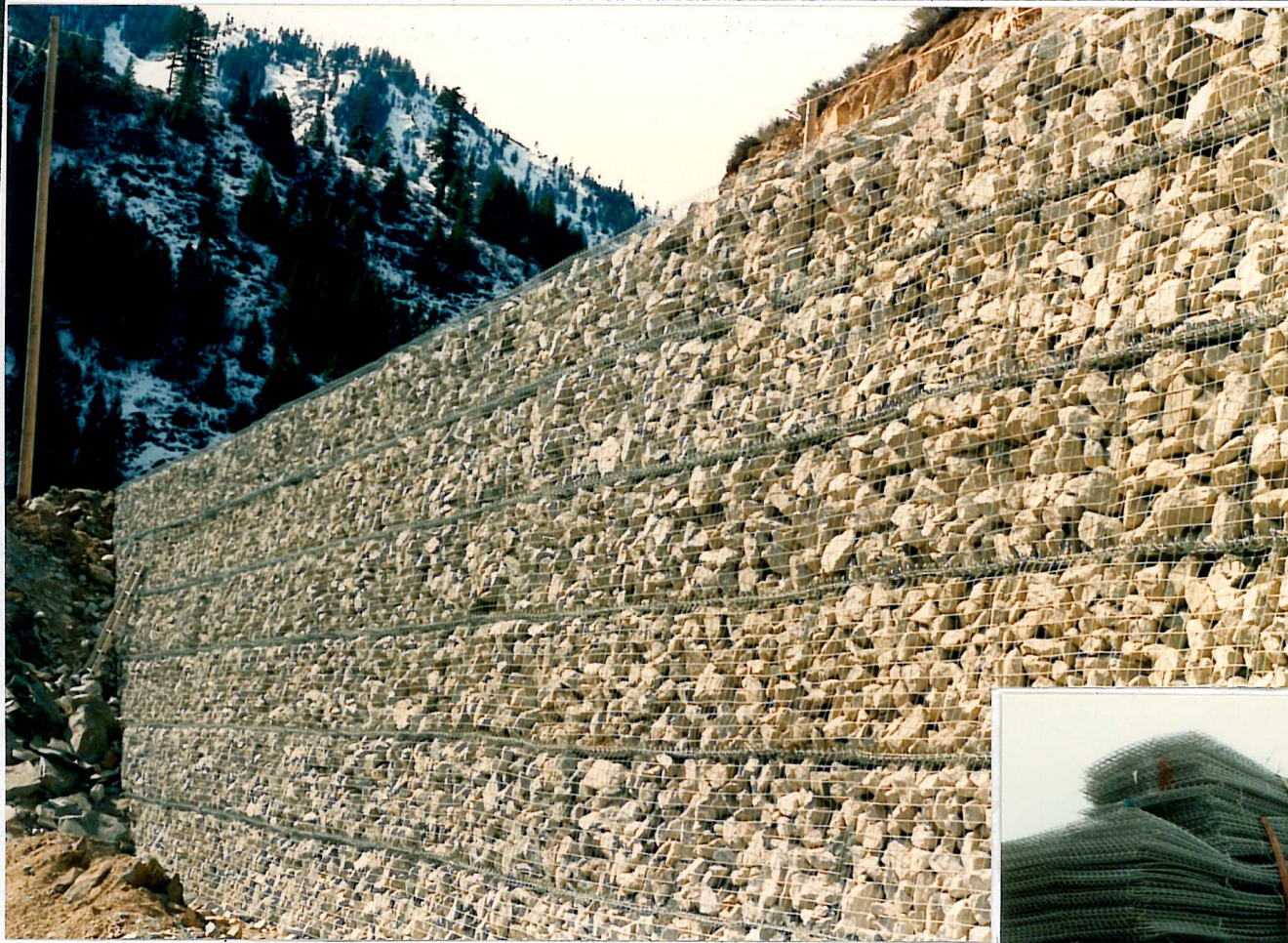
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ArtWeld Gabions 9 ga.

Loaded and enroute to Banks Lowman Hwy
FHWA project

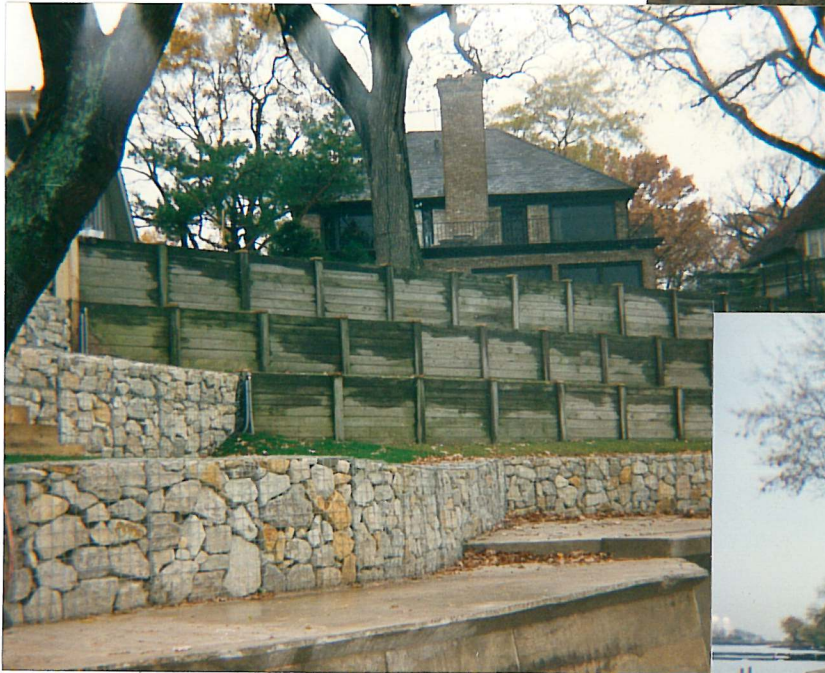
ArtWeld Gabions 9ga.

1 of 21 fill walls at Banks Lowman Hwy.
Western Const., Boise, ID



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SHORES OF LAKE MICHIGAN

ArtWeld Gabions, 9 ga

196 Cu. Yd.

Wilmette, Cook County

Privately owned

Contractor, P.R. Grading

July/August 1994



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Wilmette, Cook County

Privately owned

Contractor, P.R. Grading

July/August 1994



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KERSHAW-RYAN STATE PARK RECONSTRUCTION
ArtWeld Gabions, 9 ga. Near Caliente, Lincoln Co, Nevada

Owner: Nevada Division of State Parks
 Contractor: Interstate Rock Products, Inc.

Wall Design by: WESTEC
 1,920 Cu. Yd. July 1994



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SALMON - MONTANA STATE LINE

Artweld Gabion Walls (1620 Sq. Ft.), **Gabion-Faced Walls** (14,211 Sq. Ft.)

and **Stepped Gabion-Faced Wall** (50,553 Sq. Ft.)

Montana/Idaho Border, U.S. Dept. of Transportation- FHWA

Contractor, Barnard Construction Company

Designed By: FHWA

Summer/Fall 1993



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SALMON-MONTANA STATE LINE HIGHWAY

Gabion-Faced M.S.E. Wall

Hwy 93, Lemhi County, Idaho

U.S. D.O.T., FHWA Contractor: Western Construction, Inc.

June 1997 70,029 Sq. Ft.

Feb. 98 951012AF



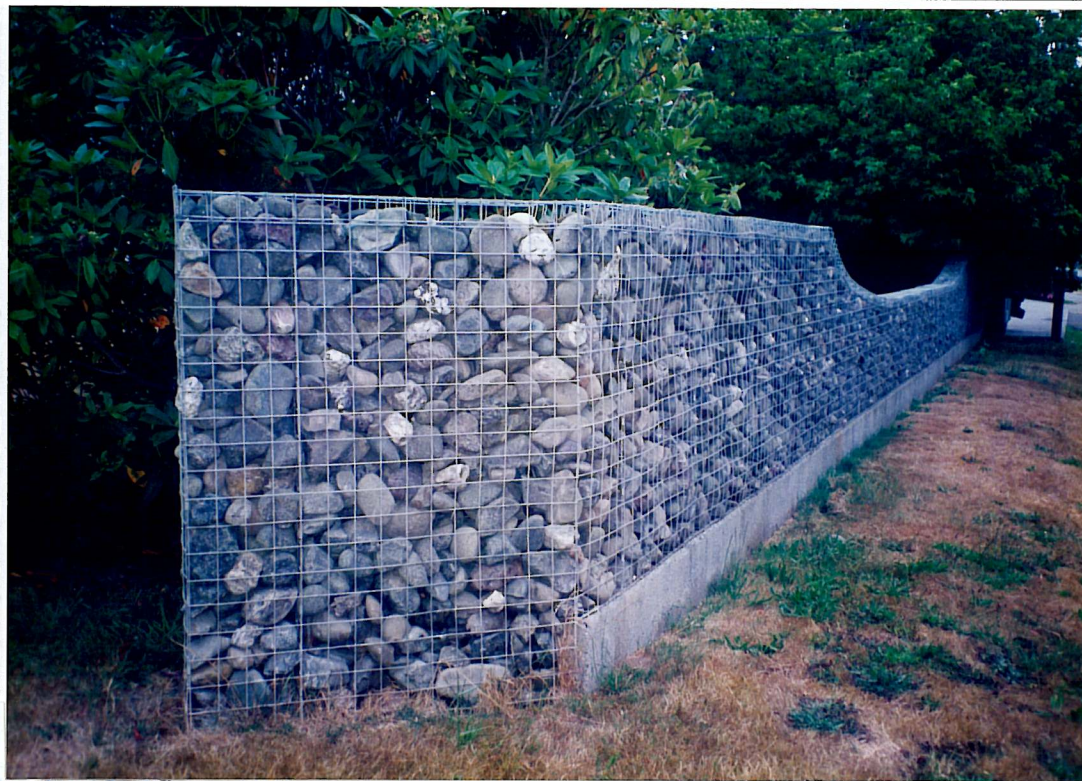
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STONE-FILLED FENCE

Private Residence, Eureka, California

Builder: Harold Hilfiker

Materials: 3" x 3" - 9 Gauge Galvanized Welded Wire Mesh,

Fill: 3" to 6" Cobble

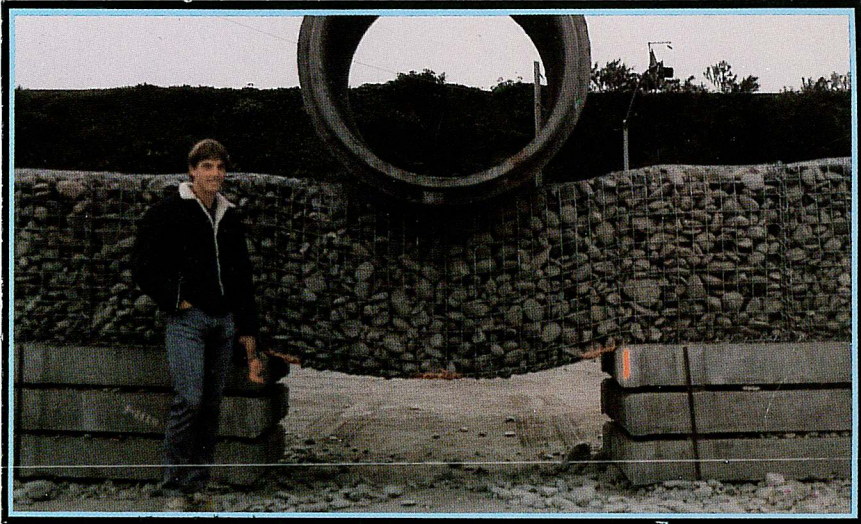
Structure: 9" Thick, Height 3' to 6'
Constructed 1995

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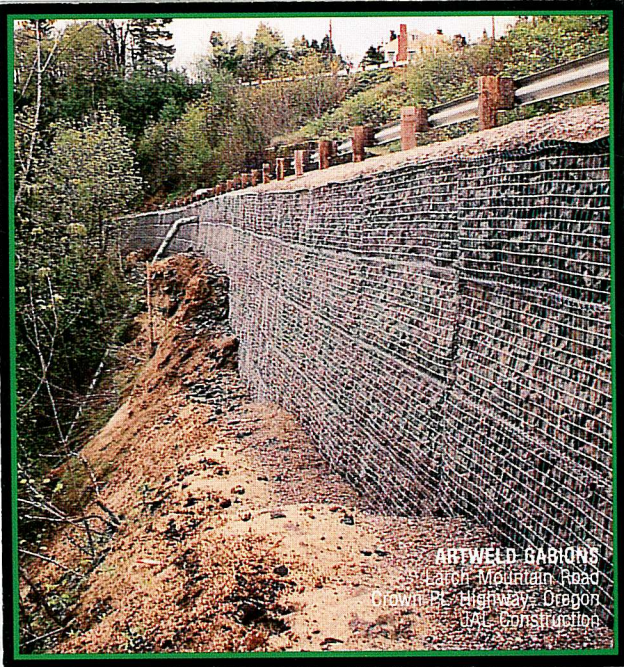


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GABION -
EUREKA, CA.
Strength Test for
CALTRANS



ARTWELD GABIONS
Larch Mountain Road
Grown Pl. Highway, Oregon
JAI Construction



ARTWELD GABIONS
Idaho Panhandle, F. St.
St. Joe River Road - U.S. F.S.
Baris, Inc.



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