



State highway bridge of ARMCO MULTI PLATE with artistic spandrel walls of concrete. Four spans each 19 ft. 6 in.

TODAY, considerable attention is being given to making our roads and roadsides more attractive. Where the drainage structures are visible from the road or in built up communities, they too, should be made as attractive as possible.

This problem has been economically solved by the use of ARMCO MULTI PLATE in pipe or arch design. Made of thick, deeply corrugated and rust-resisting Ingot Iron plates, it has ample strength

and durability to last a long lifetime.

Erection is easy. A single arch, for example, can be erected on ordinary footings in a day's time or less. And the earth backfill is made directly against the metal arch which of itself carries the entire load. The headwalls or spandrel walls can be simple or elaborate, to suit the individual taste.

Mail the coupon for a free copy of our booklet on ARMCO MULTI PLATE.

ARMCO CULVERT MANUFACTURERS ASSOCIATION

Middletown, Ohio



You Can Build *Attractive* Small Bridges

With MULTI PLATE and Stone



Artistic treatment of stone headwalls on triple Armco MULTI PLATE Arch at Xenia, Ohio.

UNDoubtedly you have a few rickety old bridges in your community that are narrow, unsafe and costly to maintain. Possibly you have already made provision to replace some of them with modern, attractive structures.

For this purpose, you won't find any material that can offer you so many advantages as Armco MULTI PLATE. This modern development conceived by Armco

engineers—consists of thick, galvanized iron plates, with extra large corrugations. These plates come to your job knocked down—all ready for quick, easy erection. Local laborers simply bolt them together into large pipe or arches. You can choose any type of spandrel walls, since *it's the metal that carries the load.*

Mail the coupon for a free copy of our latest booklet on Armco MULTI PLATE.

ARMCO CULVERT MANUFACTURERS ASSOCIATION
Middletown, Ohio

ARMCO

MULTI PLATE

FOR BEAUTIFUL SMALL BRIDGES

Please send me your latest free booklet on ARMCO MULTI PLATE

Name.....

Title or Occupation.....

Street.....

City.....

ENR 8-35



YOU'LL ALWAYS BE PROUD TO SAY
"I Built this Bridge"

WHEN you put in an Armco Multi Plate bridge, remember this: You'll be just as proud of it 40 or 50 years from now as you were the day it was completed. Besides, during all this time, you won't need to spend a cent for upkeep or repairs on the bridge itself.

That's because every Multi Plate structure is made of genuine Armco Ingot Iron—the metal engineers know best for its 30-year service record as a drainage material. Remember too, that in Multi Plate this dependable iron is 3 to 4 times as thick, with extra large corrugations to give it super strength.

Even so, these heavy corrugated plates are easy to handle and install without special equipment. Bolting them together in the field is almost as simple as changing a tire on your automobile. And once the earth backfill is placed, you can lay up an attractive headwall of local stone or concrete—to suit your individual taste.

Use Armco Multi Plate for your next small bridge. An Armco engineer will gladly help you make it "something to be proud of" as long as you live. Just mail the coupon. Armco Culvert Mfrs. Association, Middletown, Ohio.

Please send more data on Armco Multi Plate.

Have an Armco Man call. (No obligation).

Name _____

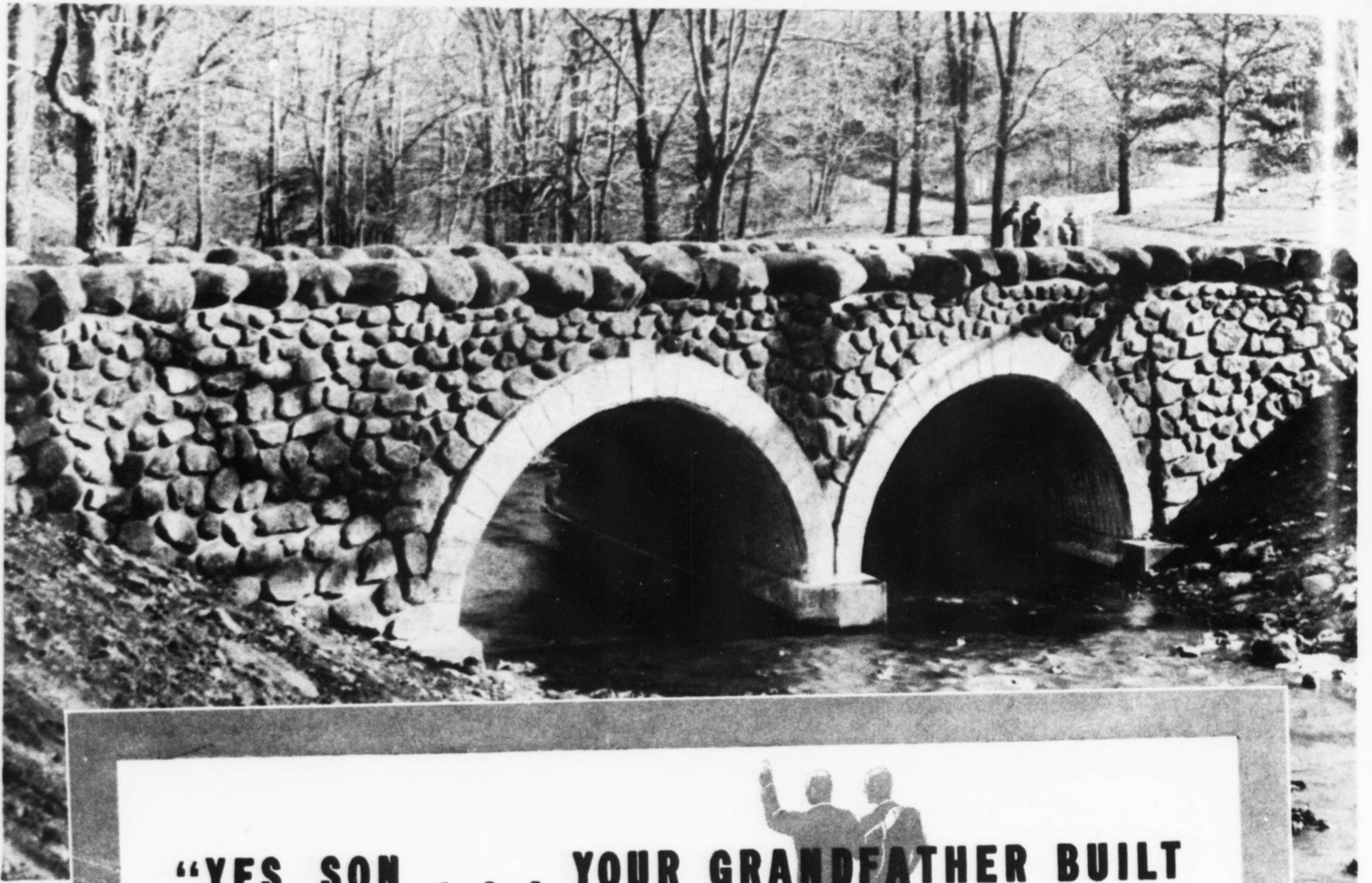
Title _____

Address _____

ENR 7-18



Armco
MULTI PLATE



“YES, SON . . . YOUR GRANDFATHER BUILT
THAT BRIDGE *40 Years Ago*”

IMAGINE *your* son and grandson . . . forty or fifty years from now . . . standing before an Armco Multi Plate bridge *you* built in 1936. Think how proud they'll be to find that bridge as sturdy and attractive as the day it was completed. A lasting monument to your good judgment.

Remember, every Armco Multi Plate bridge is made of genuine Armco Ingot Iron—the metal which road builders know best for its *30-year service record* in culverts and drains. In Multi Plate this same long-lasting iron is *3 to 4 times as thick*, with extra large corrugations to give it super-strength for all conditions.

Even so, these heavy corrugated plates are surprisingly easy to handle and install. Bolting them together in the field is almost as easy as changing a tire on your automobile. And once the earth backfill is placed, you can dress up your bridge with attractive headwalls of stone or concrete—to suit your own taste.

Call in an experienced Armco man today. Let him show you a few typical Multi Plate jobs that have been built by engineers and officials who, like you, take *personal* pride in serving the public. This request won't obligate you in any way. Armco Culvert Manufacturers Association, Middletown, Ohio.

Send more information on Armco Multi Plate.

Name _____

Title _____

Address _____

ENR 10-8-36



Armco
MULTI PLATE

**STEEL IS
"HONORABLY DISCHARGED"
—and ready for your plans**

Now it's no longer necessary to substitute less satisfactory products for corrugated metal pipe.

With the war ended in Europe, Asia, and the Pacific, iron and steel have been "honorably discharged" and are again available for your drainage

No longer needed for ammunition igloos, ARMCO MULTI PLATE bridges will again be the popular form of construction.

and other needs. During the days of material restrictions and substitutes you will recall how ARMCO Emergency Wood Pipe served a useful purpose. It was another unusual Armco service. But steel, so indispensable for ships, guns, equipment, landing mats, and for portable culverts in the forward areas, is also indispensable for peacetime construction.

Armco products have retained all their desirable features, such as light weight and ease of handling, flexibility and great strength. During their nearly forty years of distinguished service they have consistently proved their durability and saved taxpayers thousands of dollars. Now they are back in improved drainage and other structures—ready to serve you more efficiently and economically than ever before.

For immediate construction or for current and post-war plans, you will find Armco drainage and metal products a wise choice. Order them now or write for further information. Armco Drainage Products Association, 835 Curtis St., Middletown, O.



SCAN THIS LIST

ARMCO products: Corrugated Metal Pipe and Pipe-Arches, Paved Invert and Asbestos-Bonded Pipe, Perforated Pipe, MULTI PLATE Pipe, Arches and Pipe-Arches, Drainage Gates, Spiral Welded Pipe, Steel Sheeting, Retaining Walls, Tunnel Liner Plates, Guard Rail, End Sections.