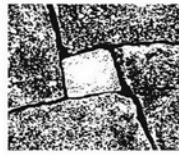


THE STONE
FOUNDATION

116 Lovato Lane, Santa Fe, New Mexico 87505
www.stonefoundation.org 505 - 989 - 4644



&
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MAGAZINE

MEMBERSHIP/SUBSCRIPTION REGISTRATION FORM

NAME _____ PROFESSION _____

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EMAIL _____ WEBSITE _____

Please include an email address and inform us if that changes. The digital edition of STONEXUS Magazine and the Stone Foundation Newsletter, STONETC. . . will be both sent by email. (We DO NOT share members' email addresses with anyone!)

NATURE AND EXTENT OF YOUR INTEREST IN AND/OR INVOLVEMENT WITH STONEWORK:

HOW DID YOU LEARN ABOUT THE STONE FOUNDATION? _____

STONE FOUNDATION MEMBERSHIP BENEFITS:

(1) STONEXUS Magazine—two editions per year, one print, one digital (2) STONETC . . . the Stone Foundation newsletter (3) access to the STONEMAD ON-LINE FORUM (4) the option to purchase a listing in the ON-LINE DIRECTORY (5) discounted registration fees for Stone Foundation symposia, seminars, workshops and other events (6) participation in exclusive Stone Foundation events (7) a sense of community and, not least (8) the satisfaction of supporting the Stone Foundation and, thereby, the traditions of the art and the craft of stonework.

STONE FOUNDATION MEMBERSHIP is valid for the 12 months following initial registration, or membership renewal.
NEW MEMBERS will receive the most recently published issue of STONEXUS immediately and the next issue when it is published.

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(Employees of Contractor/Corporate/Institutional Members are entitled to an Individual Membership at a 20% discount.)

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Name of Contractor or Corporation Member: _____

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(For 12 months, a members-only option. Enter information to be listed on page 2 of this form.)

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\$ _____ T-SHIRTS (members only, see page 2)

\$ _____ TOTAL PAYMENT (Donations are, of course, welcome)

USA Residents: Checks should be made out to the STONE FOUNDATION and sent with this registration form to 116 Lovato Lane, Santa Fe, NM 87505, USA.

Foreign Residents: Payment may be made by credit card (<http://stonefoundation.org/join.html>) and the registration form emailed to tomas@stonefoundation.org

To encourage foreign membership, Canadian, Mexican and overseas postal charges will be waived (except for T-shirts)

NEWSLETTER: Do you wish to receive the occasional newsletter via email? Yes ____, No ____.

MEMBERSHIP CATEGORIES (check as many as apply) Stonemason ____, Dry Stone Mason ____, Restoration Mason ____, Novice ____, Architect ____, Landscape Architect/Designer ____, Contractor ____, Supplier ____, Quarrier ____, Artist ____, Lettering artist ____, Hobbyist ____, Historian ____, Archaeologist ____, Geologist ____, Engineer ____, Aficionado ____, Other _____

INFORMATION FOR ONLINE DIRECTORY LISTING AT WWW.STONEFOUNDATION.ORG (\$50 for 12 months)

STONEMASON MEMBERS DIRECTORY Check here _____

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Description of types of work performed, degree of experience, etc. (40 words or less). List your phone number? Yes _____ No _____

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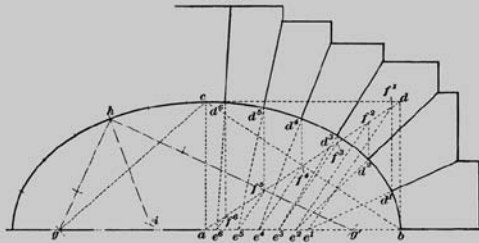
BLACK ON GREY

SIZE _____ NUMBER _____



• IWA • ROCK •

Fig. 55.



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100. A method of finding the voussoir joints in a true elliptical arch is given in Fig. 55. This shows $d^1, d^2, d^3, d^4, d^5,$ and d^6 as the points through which it is desired to draw the joints. Draw tangents to the ellipse at the points b and c , intersecting at d ; also, the lines ad and bd ; draw from $d^1, d^2, d^3,$ etc., lines intersecting ad at $f^1, f^2, f^3,$ etc. From these points, draw lines perpendicular to $d^1, d^2, d^3,$ etc. intersecting ad at $e^1, e^2, e^3,$ etc.; then lines drawn through $e^1, e^2, e^3,$ etc. will be normal to the curve and give the required joints.



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