



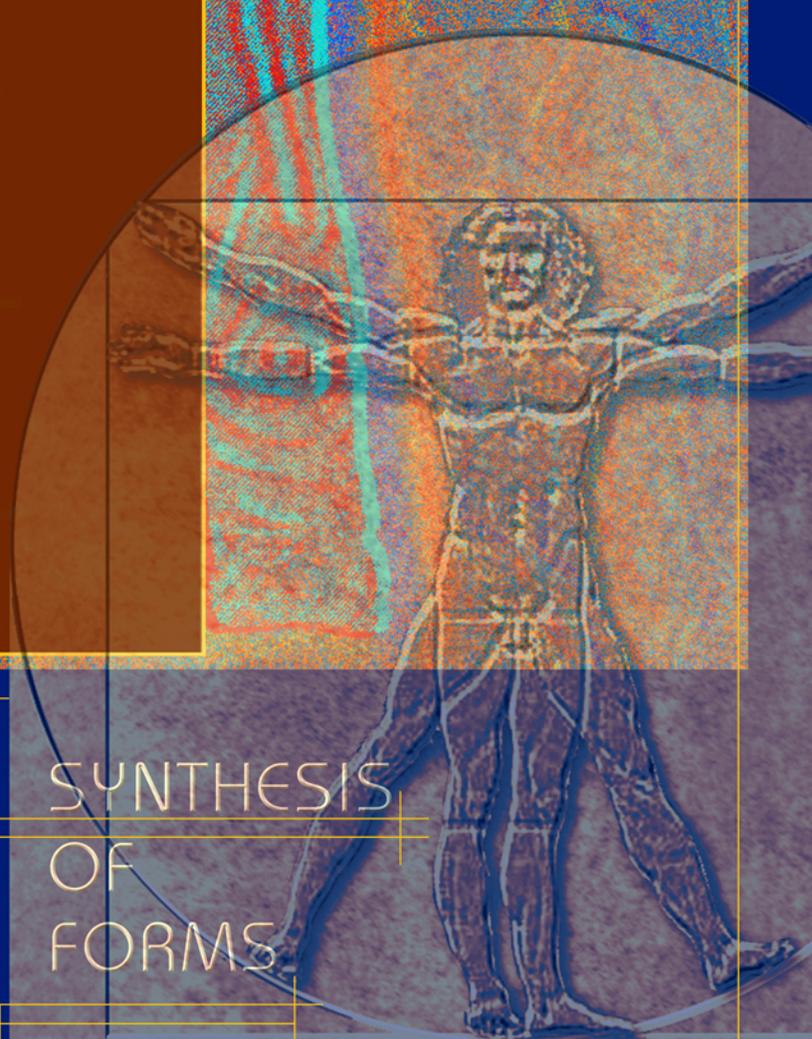
DEVIL'S SLIDE TUNNELS & BRIDGES

THE FORM OF THE BRIDGE COLUMN IS ORGANIZED IN TERMS OF ITS OUTLINE, OR CONTOURS. THE FORM CORRESPONDS TO THE SHAPE, OR IMAGE OF THE STRUCTURE, AS APART FROM ITS COLOR, OR EVEN THE MATERIAL OF ITS CONSTRUCTION.

WHILE THE COLUMN FORM DENOTES ITS DISTINCTIVE APPEARANCE, AND ITS PHYSICAL USE INHERENTLY STRESSES ITS MASS AND BULK, THE FORM MAY ALSO REFER TO ABSTRACT AND NON-PHYSICAL CONCEPTS AS WELL.

THE CHALK DRAWING IN THE BACKGROUND IS OF A CLAY FIGURINE IN ANTIQUITY WHOSE BODY MARKINGS EXPRESSED INHERENT RHYTHMS OF ENERGY. THE BAS RELIEF DRAWING IN THE LOWER RIGHT IS AFTER LEONARDO DA VINCI'S "VITRUVIAN MAN" EXPRESSING THE PROPORTION OF MAN WITHIN HIS CONTRACTS.

THE SPIRIT AND THE THOUGHT UNDERLYING THESE TWO DRAWINGS INSPIRED THE BRIDGE ARCHITECT IN MOLDING THE ULTIMATE FORM OF THE COLUMNS AND RAILS FOR THE DEVIL'S SLIDE BRIDGES.



SYNTHESIS
OF
FORMS



COLUMN AND BRIDGE RAIL FORM DESIGN

