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Master of Fine Arts

Humor as an Element in Graphic Design

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PREFACE

My study of humor and graphic design began with an interest in the ways an audience reacts and responds to graphic design. I sought a mode of communication which would address the audience on a very personal level and provide a respite from the assault of information in society today.

Humor has the ability to create a positive emotional response, and may be used in a nonthreatening, even disarming, manner. A simple cartoon can help someone forget a miserable day and see their problems in new light. I believe that if I can apply these characteristics to graphic design solutions, it will result in a potent means of conveying a message.

While the use of humor in graphic design was not a new idea, I thought that I might be able to establish a unique way of implementing it. One of the crucial components of graphic design is the *structure* of the message presentation, and if I could find a comparable structure in humor, the two could be combined with a highly effective result.

This documentation of my MFA thesis presents my process and progress through an investigation of the relationships between humor and graphic design. Notations in the side column provide resource information and refer to appendices located in the second section of the document.

GLOSSARY

analysis	• the separation of an intellectual or substantial whole
	into its constituent parts for individual study
appropriateness	 suitability for a particualar person, condition,
	occasion, or place; proper; fitting
attribute	• a quality or characteristic of a person or thing
comparison	• the act of representing as similar, equal, or analogous
component	• a constituent element, as of a system
composition	• a putting together of parts or elements to form a whole
contrast	 to set in opposition in order to show or emphasize differences
effective	 producing or designed to produce the desired
	impression or response
events	• a significant occurence or happening
form	• the shape and structure of something as distinguished
	from its substance
humor	• the ability to perceive, enjoy, or express what is
	comical or funny
ideation	• the formation of an idea or image of; create
implication	• intimate or incriminating involvement or connection
incongruity	 non-corresponding; out of normal accepted
	sequence or context
instantiation	• representation by an instance
interval	• the time between two events, periods, points of time
	• a space between two objects or a distance between
	two points
	 a break in the continuity or course of something;
	interlude, pause
link	• a single connecting element
matrix	• a situation or surrounding substance within which
	something originates, develops, or is contained
order	 a condition of logical or comprehensible
	arrangement among the separare elements of a group
pattern	• the repetitionof spatial and temporal regularities
philosophy	^a the investigation of causes and laws underlying
an a	reality
presentation	• to offer to view; display
relationship	• a logical or natural association between two or more
0	things
resolution	• to bring to a usually successful conclusion

INTRODUCTION

"Humor as an Element in Graphic Design" as a topic for thesis research was presented to graduate peers and Professor Deborah Beardslee in early September for the benefit of their feedback and suggestions. Concerns arose pertaining to the appropriateness of humor in certain contexts and the possible limitations of its use as a communication tool; were there situations which had no room for any humor whatsoever? Should everything be humorous? Could humor actually be an effective alternative for addressing sensitive social issues? The most crucial factors appeared to be the *link* between humor and design, the *appropriateness* of humor in design, and the *implications* of a humorous message.

Appendix A The process of planning the thesis began with adapting my initial ideas to a proposal structure, which established a broad sense of the project and culminated in a formal statement of my thesis intentions. The next step was to make a concise project plan, which was defined by Professor R. Roger Remington. This plan incorporated the creation of a problem statement, documentation of need, mission statement, goals, objectives, processes and strategies, a time/implementation plan, pragmatic concerns, evaluation plan, glossary and bibliography.

Chapter One HUMOR

Philosophical writings provided a substantial base from which I could begin to understand the way humor worked. At RIT's Wallace Library, I came across the fact that not only was there a journal of humor study, but an RIT faculty member was listed as being a regular contributor. I arranged a meeting with Professor John Morreall, where he expressed his views of humor as being strongly tied to the sense of *incongruity*; humor itself could be defined as "enjoying incongruity". He encouraged me to collect examples of different types of humor, and suggested exploring political cartoons, humor in advertising, Surreallist artwork, and pop art as potential avenues.

At this point I was considering all manifestations of humor; with my visions of a general rule or law for humor which I could diagram and apply to visual communication, I saw no reason to disregard comedians, movies, literature, or music.

Professor Morreall supported my notions that humor was an effective means of communicating and creating a positive emotional response, and he added that modern corporate environments have become an audience for humor seminars. Humor in the workplace has become a tool for contending with employee and employer tensions; it is a non-threatening approach to sensitive issues which enable the desired message to communicate without embarrassment or strife.

I began to collect a bank of humor examples and imagery. These were reproductions from newspapers, magazines, books, and posters. While I still sought to examine the many ways in which humor was presented, printed material was the most readily accessible.

HUMOR THEORIES

In endeavoring to understand humor, I first researched theories in an attempt to arrive at a general consensus from which I could work. My findings included several groups of theories, but the most complete group came from <u>The Psychology of Humor: Theoretical Perspectives and Empirical Issues</u>, which I combined with their "Approaches to Theorizing", which came from the same book.

Patricia Keith-Spiegel, "Early Conceptions of Humor" in <u>The</u> <u>Psychology of Humor: Theoretical</u> <u>Perspectives and Empirical Issues</u>, ed. by Jeffrey Goldstein & Paul McGhee (New York: Academic Press, 1972)

Cognitive	focus on the thinking process
Incongruity Theory	"conflict between thought and perception"
Surprise Theory	"instantaneous breaking up of routine course of thought or action"
Configurational Theory	previously unrelated elements fall into place
Conative	focus on motivational aspects
Superiority Theory	"laughter in triumph over others"
Affective	focus on emotional aspects
Ambivalence Theory	laughter as a product of opposite emotions struggling
Relief and Release Theory	reflection of inward tensions suddenly resolved or disspelled

The final theory, Freud's Psychoanalytical Theory of humor, seemed to encompass all three approaches. My interest lay in the mechanics of humor and its structure, so I explored the cognitive aspects in more detail. Daniel E. Berlyne discussed the role of cognition in humor structure:

Daniel E. Berlyne, "Humor and Its Kin" in <u>The Psychology of Humor</u>: <u>Theoretical Perspectives and</u> <u>Empirical Issues</u>, ed. Jeffrey Goldstein and Paul McGhee (New York: Acadmeic Press, 1972), p.45. Whether or not they are responsible for part of the pleasure, some pleasure invariably comes from the structure, which means from comparison or, more generally, from collation or interrelation of stimulus elements, thoughts, and items of information.

For example, in humor, it may be a matter of comparing two objects that are perceived side by side [thin Laurel and fat Hardy], two events that are perceived in close succession [a pompous person striding arrogantly down the road and then falling flat on his face], or attributes of something perceived now and attributes of similar objects that have been perceived in the past [any familiar object that is unusually large or small or somehow distorted out of its usual shape]. Humor may, on the other hand, depend on the combination in one object or event of attributes or lines of thought that are normally unrelated incongruous

juxtapositions of sights or sounds, discourse drawing attention to two normally unconnected meanings of a word or of two similar-sounding words, or convergence of two normally unrelated lines of thought.

In my notes, I had highlighted *objects, events*, and *atttributes* in attempting to visualize the idea of a humor structure, which could possibly be applied to graphic design. Perhaps *events* could correspond with the design message, layout, or format; *objects* could be the elements which composed the design, and *attributes* could involve the treatment of the design elements (color, size, posture, weight, etc.). The concept of humor as a *comparison* or *contrast* which involved both the physical and mental implications to the viewer was strong, but further material was necessary.

> Humor is like the curve at the end of a straight line. A punch line is the curve. And unless we can think straight, we cannot identify the curve. Humorless people think in wavy lines.

This remark is still somewhat puzzling to me, but the graphic description was notable, as was his emphasis on humor as a change or shift in mental activities. This shift, or activity of noting a discrepancy, was evident in the majority of my readings, and led back to John Morreall's reference to incongruity. At this point I realized that I did not necessarily need to create my own theory of humor, and that I should narrow the scope of my investigation to find the most useful and economic means of addressing humor and graphic design simultaneously. Based upon my general research thus far, I decided that the frequent references to incongruity warrented a more critical study.

INCONGRUITY THEORY John Morreall defined the Incongruity Theory as locating

John Morreall, "The rejection of humor in Western thought" In <u>Philosophy East and West</u> 39, no.3 (1989), p.244. ... the essence of amusement in our enjoyment of experiencing something which clashes with our conceptual systems, our understanding of "how things are supposed to be."

Art Fettig In <u>Humour and</u> <u>Productivity</u> Vol. II, ed. by V.S.R.D. Varma (Pune, India: Vijakat & Venkat, 1989)

Another one of his definitions was:

John Morreall, <u>Taking Laughter</u> <u>Seriously</u> (Albany: State University of New York Press, 1983), p.15. We live in an orderly world, where we have come to expect certain patterns among things, their properties, events, etc. We laugh when we experience something that doesn't fit into these patterns.

A humor journal provided a third definition:

Giovannantonio Forabosco, "Cognitive Aspects of the Humor Process: The Concept of Incongruity" In <u>International</u> Journal of Humor Research 5, No.1/2 (1992), p. 46.

and so forth. When the arrangement of the constituent elements of a possible event is incompatible with the normal or expected pattern, the event is perceived as incongruous.
 A surprising and exciting discovery was that philosopher's terms to describe

... the notions of congruity and incongruity refer to the relationship

between components of an object, event, idea, social expectation,

and define humor were sometimes identical to those used to express graphic design operations (as shown in the earlier quotation by Berlyne). These included *structure, figure-ground, order, components, pattern,* and *relationship*. The strongest such example came from Paul McGhee's <u>Humor: It's Origin</u> and Development:

Paul McGhee, <u>Humor: Its Origin</u> and <u>Development</u> (San Francisco: W.H. Freeman and Co., 1979), p. 12. ...Bateson stressed the fact that figure and ground are reversed when we get to the point of a joke. The structure of the joke draws attention to certain elements while de-emphasizing others, forming a background or setting for the apparent focal point of the joke. When the punch line is delivered, the background material is suddenly and unexpectedly brought to the center of attention.

This verbal example of figure and ground revived my idea of visually interpreting humor structures. Diagramming verbal humor could be a possible application for my thesis.

RESOLUTION

In continued readings, problem solving emerged as being an important factor; for incongruity to function in humor, the receiver must comprehend the relation of the incongruity to the rest of the situation (resolving the incongruity). Failure to do so will most likely result in confusion, and the

humor flops. As a graphic designer, I saw the importance of maintaining close control of incongruity through the use of *appropriate* imagery and design elements. If, in an attempt to use humor in design, the audience became confused by the incongruity rather than enlightened, my goals as communicator would have failed. *Resolution*, therefore, is a crucial component of humor.

> It is suggested here that a joke or cartoon is found to be funny as the result of a two-stage process. In the first stage, the perceiver finds his expectations about the text disconfirmed by the ending of the joke or, in the case of a cartoon, his expectations about the picture disconfirmed by the caption. In other words, the recipient encounters an incongruity - the punch line. In the second stage, the perceiver engages in a form of problem solving to find a cognitive rule which makes the punch line follow from the main part of the joke and reconciles the incongruous parts.

Resolving the incongruity does not mean eliminating it. It means having, at the end of the process, an incongruity "that makes sense" or again, to use an oxymoron ... we might say that at the end we have a congruent incongruity.

While these points may seem moot, they were extremely helpful in my comprehension and use of the research. I now was able to summarize my humor research. Both the Surprise Theory and the Configurational Theory could be included under Incongruity and its resolution. The conative and affective theories did not directly address the sense of structure that I sought. Now, when I asked the question "What makes humor work?", I could answer "Incongruity." In turn, the effectiveness of incongruity could be due to:

norms (a standard, model, or pattern regarded as typical for a specific group)

expectations (state of looking forward to a probable occurence or appearance)

By recognizing and understanding these as "givens" in a particular situation, one can generate humor by seeking to depart from them, interrupting the pattern. In recalling Bateson's comment on figure and ground, it appears

Jerry M. Suls, "Two-Stage Model for the Appreciation of Jokes" In <u>The Psychology of Humor</u>. <u>Theoretical Perspectives and Empirical Issues</u>, ed. by Jeffrey Goldstein & Paul McGhee (New York: Academic Press, 1972), p.82.

Giovannantonio Forabosco, "Cognitive Aspects of the Humor Process: The Concept of Incongruity" In <u>International</u> Journal of Humor Research, 5, No. 1/2 (1992), p.54.

set the stage. The viewer or audience must be be projected into a "closed" situation, such as a time, place, or persona, in order for him/her to identify with the norms and generate appropriate expectations. The ground, in effect, governs the degree of incongruity. If the incongruity deviates from expectations too much, it will be impossible for the audience to link the incongruity back to the ground (failed resolution), and the incongruity will be confusing rather than humorous.

The figure is the subject or topic of the situation; characters that people the stage. We now have an environment and a focus. Incongruity will either address the figure or introduce a new element.

The last item is perhaps a bridge that connects the elements, new or otherwise, to the ground for resolution. While I did not expect to actually see a bridge in the examples of visual humor (resolution is more of a mental exercise than visual), Bateson's figure-ground description provided a helpful picture of humor "mechanics".

For clarification of these mechanics, I applied my gathered examples of humor. My difficulty in successfully discussing and writing about humor required that I return to a more familiar domain. Using visual examples would not only aid my understanding, but aid in communicating my finding to others as well.

HUMOR TYPES

Evaluating humor as a function of incongruity was useful in focusing my work. I still needed to narrow "incongruity", however, so that I could understand the different types of humor which fell under this heading. One of my intentions for the future comparison and analysis of humor and graphic design was to utilize a *matrix*, which would require the most basic and essential elements of humor and graphic design to be assembled along its axes. By reducing the breadth of "incongruity" to "types of incongruity", I expected to be able to clearly identify relationships between humor and graphic design.

Establishing an accurate listing of different humor "types" was not a simple chore. The terms used to describe humor which leapt immediately to mind were surprisingly numerous: black comedy, gallows humor, dry humor,

diversity in an audience's perception of humor, which related back to my choice to investigate the Incongruity Theory rather than the Superiority Theory and other such forms of derogative humor. The strongly negative connotations of some humor did not warrant use in my intended application to visual communications.

Notes from my earlier research included different authors' classifications of humor, and I examined these as possible tools for my own use, so that I would not be "reinventing the wheel". I sought a listing which would sufficiently flesh out the Incongruity Theory, and eventually utilized B.D. Bleedorn's breakdown of humor types:

B.D. Bleedorn in <u>Humour and</u> <u>Productivity</u> , Vol. II, Ed. V.R.S.D. Varma (Pune, India: Vijakat & Venkat, 1989)	comic simile	 comparison of two very different things with some common reference
	witticism	 spontaneous wisecrack
	satire	 clever observations that criticize, expose, and hopefully reform through amusement aimed at social practises, persons, or institutions
	impersonation	• mimicry
	caricature	 exaggeration in words or pictures
	pun	 play on words similar in sound, different in meaning
	riddle	 puzzling question presented in obscure terms and leading to a surprisingly right answer

This listing was the most appropriate clarification of the Incongruity Theory because it did not incorporate the Superiority Theory or derogative types of humor, and with the exception of "witticism", Bleedorn's humor types were not vague or redundant. His definitions provided a good starting point for analyzing humor, but during the course of study it became apparent that some definitions required clarification.

CLARIFYING HUMOR

Quotations such as Bateson's comment on humor as a figure-ground problem lent themselves toward a graphic representation, which I attempted as a means of both clarifying the concepts and exploring similarities to graphic design. My first diagram illustrated my sense of how incongruity worked, using Bateson's figure-ground theory and incorporating

Appendix B the levels of norms and expectations which made incongruity possible.

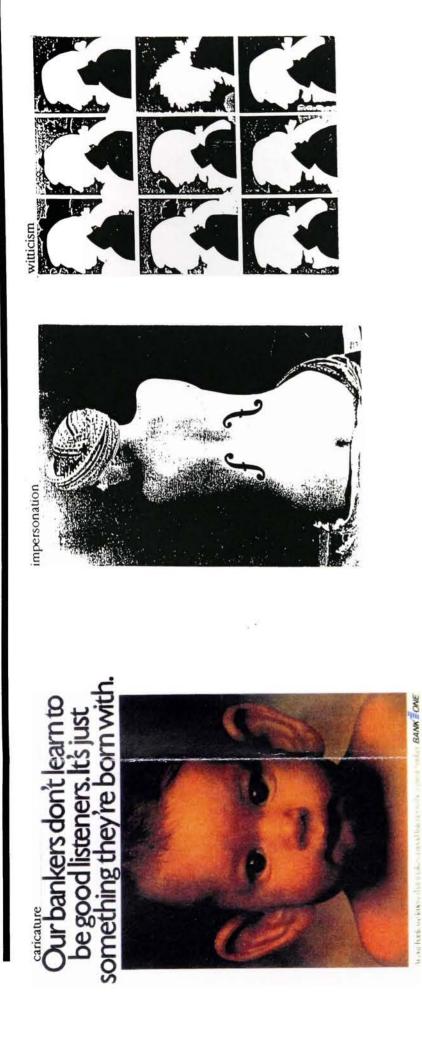
I also discovered diagrams in my research which were unique and clarifying. Jerry Suls' "Humor-appreciation model" functioned as a flowchart for the presentation and resolution of humor, and Eysenck's diagram represented the structure around various types of humor. These, like my diagram of Bateson's concept, were broad approaches to humor and incongruity, and I decided that the most useful diagrams would not encompass the breadth of humor or incongruity, but directly address the humor types which I had established. I therefore drew up a series of graphic relationships which I felt represented each of the seven types of humor. My thesis committee did not see this exercise as "presenting anything new", and while it was helpful for my own comprehension of the humor types, it did not lend itself to further use.

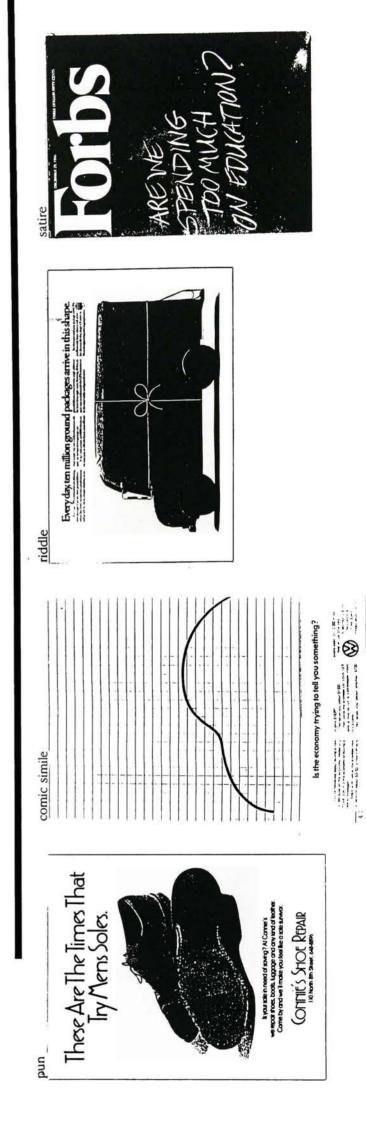
Following these exercises, I redefined the humor types because "comic simile" and "witticism" in particular were confusing.

<u>The American Heritage Dictionary</u> (Boston: Houghton Mifflin Co., 1985)	comic simile	 the presentation of one object as being like another 	
	witticism	• a witty saying	
	wit	 the ready perception an happy expression of unexpected or amusing analogies or other relations between apparently incongruous ideas; sudden and ingenious association of words or ideas 	
	satire	 sarcasm, irony, or wit use to expose abuses or follies; ridicule 	
	impersonate	 to adopt or mimic the appearance or mannerisms of 	
		2. to act or play the part of	
		3. to represent in human form	
	caricature	 a picture or description in which features are exaggerated or distorted so as to produce an absurd effect 	
	riddle	 a puzzling question stated as a problem to be solved by clever ingenuity 	

EXAMPLES

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pun

Eli Kince, <u>Visual Puns in Design</u> (New York: Watson-Guptill Publications, 1982) p.11.

- the use of a symbol in such a way as to suggest two or more meanings or different associations
- the use of two or more symbols of the same or nearly the same appearance or sound with different meanings

I wanted to present the humor types in sequence which had more integrity than their original order of appearance, and based on past experience with analyzing and classifying components of a system, I decided to rank the humor types from simple to complex. This would establish a progression and reflect varying levels of humor. The ranking was as follows:

See Examples Caricature is an instance of exaggeration, and seems to be the most basic visual distinction. It is founded in the viewer's personal experiences with size and "normality".

Impersonation involves the association of one object with another. It is perhaps a guessing game, with the complexity dependent on how accurate the impersonation is and what characteristic is being used to signify the actual object. For instance, in trying to make something impersonate an elephant, it could be simply painted grey, or made larger, or given a trunk, or all three.

Witticism was difficult because I could not perceive it beyond being a wisecrack amidst the normal course of conversation, which is, in fact, just incongruity. Incongruities attributed to Witticism tended to be difficult to resolve.

Pun is generally an act of substitution. I felt that it was more complex than the first three because not only is it association, but it incorporates words as well as imagery, requiring more than one type of problem solving.

Comic simile can include impersonation and caricature to some extent, because it portrays one thing as being like another. (An object that was supposed to simply be another is a metaphor.)

Riddle involves a puzzle or question-and-answer format, where the viewer must ask him or herself how the elements relate to each other.

Satire is counted the most complex type of humor because not only does it often utilize caricature or impersonation, it also presents a comment on circumstances or situations surrounding the subject. The viewer must therefore solve the associations of caricature or impersonation, then, assuming they have knowledge of the issues being commented on, must make the connection between all the presented elements of the satire for resolution.

SUMMARY

My study of humor had now evolved from a broad look at the range of theories to a focus on the Incongruity Theory and its breakdown into seven different types of humor. This was the starting point I sought in order to begin synthesizing the structure of humor with the structure of graphic design. The next step was to reach a similar starting point in graphic design.

Chapter Two GRAPHIC DESIGN

My research of graphic design was intended to present its "essence", from which I could hopefully derive a sense of its structure and subsequently work with its most fundamental parts. Research began during the summer of 1992, when I was inspired to decipher how "new" design came about through the decades of design evolution. I wanted to know how a movement started and what how design integrity and excellence was maintained through the eras.

My survey of design movements was aided by Philip Meggs' <u>A History of</u> <u>Graphic Design</u>, and resulted in a summary of key innovators and their perception of visual communication. In conclusion, I decided that a graphic design movement emerged with the effective translation of social, political, and economic issues of the day into a vehicle for visual communication. So as the times changed, as governments and rulers rose and fell, as people grew richer or poorer, the visual form of communication was also affected.

> But I felt that there had to be a fundamental level of expertise which remained throughout the changes, governing the designer's decisions. I found design philosophies which I noted in my research did not provide a direct definition of graphic design so much as discuss the crucial approaches toward execution.

> > As a musician interprets musical compositions, a designer interprets verbal and visual information.

Perfect communication is person-to-person. You see me, hear me, smell me, touch me... And then comes print. You can't see or hear me, so you must be able to interpret the kind of person I am from what is on the printed page.

Good design, at least part of the time, includes the criteria of being direct in relation to the problem at hand . . . A new language, visual or verbal, must be couched in a language that is already understood.

... effective design is entirely the result of sound engineering based upon fundamental principles of mechanics, spatial relationships, color harmonies, psychology, ... and practical function.

Philip Meggs, <u>A History of</u> <u>Graphic Design</u> (New York: Van Nostrand, 1992)

Graphic Design in America: A Visual Language History (Minneapolis: Walker Art Center, 1987), p.10.

Aaron Burns, in <u>Graphic Design</u> in America: A Visual Language <u>History</u> p. 21.

Ivan Chermayeff, in <u>Graphic</u> Design in America: A Visual Language History p. 71.

Lester Beall, <u>Lester Beall</u> (Brookfield Center, CN: Lester Beall Inc., 1962)

Ann C. Tyler, "Shaping Belief" In Design Issues, IX, no. 1 (1992), p.29.

Judith Grieshader, <u>The Raw and</u> the Cooked: <u>The Philosophy of</u> the New Graphic Design (Stuttgart: Edition Cantz, 1989)

Donis A. Dondis, <u>A Primer of</u> <u>Visual Literacy</u> (Cambridge: MIT Press, 1973) p.13.

Daniel E. Berlyne, "Humor and Its Kin" in <u>The Psychology of Humor:</u> <u>Theoretical Perspectives and</u> <u>Empirical Issues</u>, ed. Jeffrey Goldstein and Paul McGhee (New York: Acadmeic Press, 1972), p.45.

Donis A. Dondis, <u>A Primer of</u> <u>Visual Literacy</u> (Cambridge: MIT Press, 1973) p. 39. ... the goal of visual communications is to persuade an audience to adopt a new belief.

... the perception of forms and structures, the coordination of concepts and associations, the sensation of harmony, all preceed reading and rational reckoning of information.

Any visual event is a form with content, but the content is highly influenced by the significance of the constituent parts, such as color, tone, texture, dimension, proportion, and their compositional relationships to meaning.

My own sense of graphic design's essence is "thinking in relationships", which not only pertains to the relationships between elements within a design, but also includes the relationship between the design and the different members of the audience. From the array of design philosophies listed above, I deduced that graphic design was the delivery of information through visual communication, with priorities of effectiveness and efficiency.

The field of psychology has also had much to offer to the graphic designer, especially in addressing questions of viewer perception. Professors of the Gestalt principles (such as Rudolf Arnheim and Fritz Perls) contended that "the whole is greater than the sum of its parts", and if items within a grouping were disturbed or removed, the whole would be changed as well.

> Gestalt psychologists were the first to sense the far-ranging significance of the principle that certain structures, certain relations between elements of a perceived or conceived pattern, can be disharmonious and disturbing . . . other structural relations can be rewarding and pleasurable.

Its theoretical base is the belief that an approach to understanding and analyzing all systems requires recognizing that the system (or object or event) as a whole is made up of interacting parts.

Gestalt theory applied to the creation of a design composition and the manipulation of such variables as the distance between elements of the *composition*, which affects the ability of the human eye to see the elements as a whole. A composition is the presentation of the entire message. An

understanding of Gestalt theory will aid in the designer's ability to control the order in which the viewer accesses the information.

These philosophies contibute to the creation of *effective* graphic design. "Effectiveness" refers to the designer's capacity to control all of the variables in a visual problem and link them together into a single, comprehensive message. My next step was to find and present the critical components of design.

STRUCTURE

Structure, as mentioned in the introduction, is one of the most crucial components in graphic design. Generally, it is a system for organizing design elements within a composition. This system establishes relationships between the elements, which in turn affect the comprehension of the entire message. Kenneth Hiebert defined structure as

Kenneth Hiebert, Graphic Design
Processes (New York: Van
Nostrand Reinhold, 1992) p.13.The basis of formal relationships. When defined structurally,
a form can be described and analyzed. The fundamental terms
of a structure are difference and identity. Identity (similarity)
is the unifying principle; difference (contrast) is the means for
conveying meaning.

Identity unites all of the design's elements so that they will function as a whole. Difference allows the formation of a hierarchy in the design. Hierarchy is the visual ordering of the design elements from most to least important, and is accomplished through changes in size, color, and other variables. One of these variables, which has an influencial role in both the identity and the difference of the structure, is interval.

INTERVAL

Interval was one of the terms which surfaced continuously thoughout my first year of graduate study. It was used to describe the space or timing between elements in the design. An example of interval is the necessary pause denoted by a comma in a sentence, or the amount of time given for the eye to rest between images or blocks of information in a poster. It is the connection between the different levels of hierarchy or between elements of a design, and also the distance - physical and intellectual between the

message and the viewer. I hoped to eventually address this interval of interface.

In music, the audial experience includes the silence between the notes. So it is in design, where the intervals between and around element sare as important as the elements themselves. Famous designers such as Frank Lloyd Wright and Alexey Brodovich claimed that the consideration of negative space was just as critical as the consideration of other design elements.

Intervals can have regular, progressive, or irregular steps, and may in this respect form a structure. One manifestation of this structure is the typographic grid, in which the module (basic form which is duplicated) is based upon the point size, leading, and kerning of a line of text. Structures are not contained to such a mathematical exercise, however. They can be of any form, as long as they are functional methods of organization.

Interval and structure are aspects of graphic design that do not define the entire field, but embody the critical variables which must be addressed for comprehensive visual communication. To view graphic design at a level comparable to that of my humor types, I now sought a to define the most elemental variables of design.

GRAPHIC DESIGN ELEMENTS

The fundamental units of visual communication were defined both as actual elements and as relationships between elements. <u>Basic Design</u> by Kenneth Bates was organized in the following manner:

Simplicity (spot, line, and shape) Relationships (parallelism, opposition, combination, repetition, pattern) Gestalt (visual associations and groupings, scale, interval) Rendering (perspective, value, color, texture) Structure (organization, rhythm, balance)

The items of "simplicity" were obviously the most fundamental design elements, but I was at a loss of what to do with them. They were so basic that I had difficulty attributing a sense of graphic design to them, and did not foresee a substancial interaction with the humor types I had established. I therefore took a step away from Simplicity and addressed Relationships.

Kenneth Bates, <u>Basic Design</u> (Cleveland: World Publication Co., 1970)

This choice fed back into my research of Gestalt laws and design philosophies. I looked for a further breakdown of Relationships, and Donis A. Dondis' <u>A Primer of Visual Literacy</u> provided the following information.

Donis A. Dondis, <u>A Primer of</u> <u>Visual Literacy</u> (Cambridge: MIT Press, 1973) p.13.

Visual data has three distinctive and individual levels.

- the visual input, which consists of myriad symbol systems
- the representational visual material we recognize in the environment and replicate in drawing, painting, sculpting and film
- 3. abstract understructure, the form of everything we see, whether natural or composed for intended effects

This formed the basis for Dondis' discussion of communication, and he went on to speak of the components of visual literacy, which were comprised of both visual and organizational elements. Visual elements included dot, line, shape, direction, tone, color, texture, scale/proportion, and dimension/motion. His most helpful insights, however, were in addressing organizational elements. He viewed graphic design as a relationship of either contrast or harmony between elements.

contrast	harmony
exaggeration	understatement
spontaneity	predictability
accent	neutrality
asymmetry	symmetry
instability	balance
fragmentation	unity
economy	intricacy
boldness	subtlety
transparency	opacity
variation	consistency
complexity	simplicity
distortion	realism
depth	flatness
sharpness	diffusion
activeness	passiveness
randomness	sequentiality
irregularity	regularity

EXAMPLES



pattern

scale

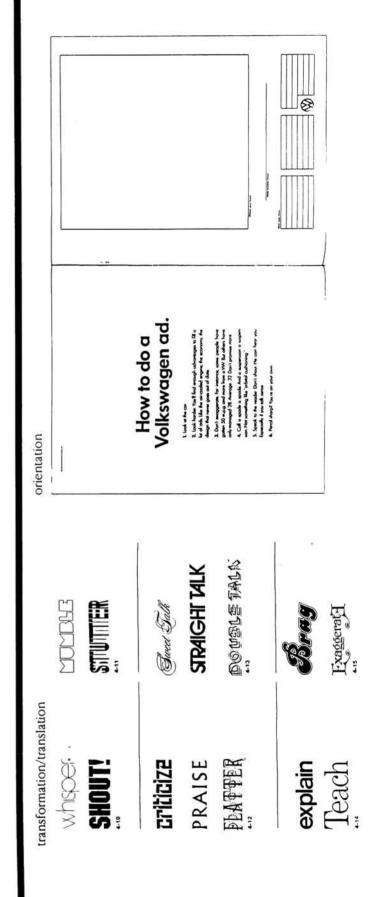
visual hierarchy



Think small.

11.3

DANES



juxtaposition	singularity
angularity	roundness
representation	abstraction
verticality	horizontality

This listing of design relationships was exactly what I had been looking for as graphic design elements, but its size discouraged ease of use. Another list, while smaller in size, was not of the kinetic nature that Dondis' possessed; Kenneth Hiebert's classification of form, content, context, concept, structure, matrix, morphology and expression did not conceptually provide the link to humor which Dondis' did.

- Appendix C Deborah Beardslee offered the use of her classroom handout on Visual Syntax, which proved to be extremely effective in scaling down Dondis' list. Professor Beardslee broke down *form* emphasis into five components: Orientation of Parts, Visual Hierarchy, Scale, Pattern, and Transformation & Translation. I established definitions for the terms and ordered them from simple to complex in preparation for applying them to the listing of contrast and harmony.
- See Examples Scale (relative size or amount; one element in comparison to others) Scale is the least complex approach because it functions as merely a comparison or contrast in numerical value or size. This comparison/contrast is relative not to real life but to the other elements within the composition.

Pattern (the repetition of spatial and temporal regularities) Pattern is based on a module which is repeated to simulate a change in scale. While it is a simple process and easily recognized, my tendency to extend the idea of pattern beyond the printed piece complicated its nature. I retained the sense of pattern as the social, political, and economic norms which comprise the way an audience views graphic design (such reading patterns).

Visual hierarchy (dominant/subordinate elements)

Visual hierarchy incorporates the visual arrangement and interrelationship of design elements within the composition to control the order in which they are viewed by the audience. Scale, pattern, color, and placement are all variables which will aid in determining which element will be seen first, second, third, etc.

Transformation/translation (representational/nonrepresentational abstract/ realistic renderings)

Transformation/translation is the graphic reintrepretation of an object, usually done to draw attention to a particular aspect or suit the object to the rest of the composition. Transformation could correspond to humor's impersonation, and translation could correspond to caricature. Both involve use of the three preceeding design approaches, and are in essence an abstraction of the original object.

Orientation (relationships in perspective and position) Orientation was placed last because although the orientation of elements in the composition is not difficult, I saw orientation as an indication of the viewpoint which the information is presenting. This results in a necessary understanding of how the composition as a whole should be designed, from basic structure to the elements and their treatment.

contrast	harmony	visual syntax
accent	neutrality	visual hierarchy
sharpness	diffusion	visual hierarchy
angularity	roundness	transf./transl.
exaggeration	understatement	scale
boldness	subtlety	visual hierarchy
spontaneity	predictability	transf./transl. or pattern
irregularity	regularity	pattern or orientation
randomness	sequentiality	pattern or orientation
asymmetry	symmetry	orientation or hierarchy
instability	balance	orientation or hierarchy
fragmentation	unity	orientation
variation	consistency	pattern
economy	intricacy	transf./transl.
transparency	opacity	hierarchy
depth	flatness	transf./transl.
complexity	simplicity	orientation
distortion	realism	transf./transl.
representation	abstraction	transf./transl.
activeness	passiveness	pattern or orientation
verticality	horizontality	orienation

The elements were now applied to Dondis' list of relationships.

juxtaposition

singularity

orientation

The essentials of design philosophy were now packaged in a form which I could readily apply to a synthesis with humor. The next chapter addresses the process of image gathering, which had been maintained throughout the proposal and research phases of the thesis.

Chapter Three IMAGERY

The images which I intended to analyze through the matrix structure were advertisements, cartoons, caricatures, photographs, graphic design examples, and quotations which I had been collecting since the very beginning of the thesis. Below is a listing of the many other examples of humor I had hoped to examine.

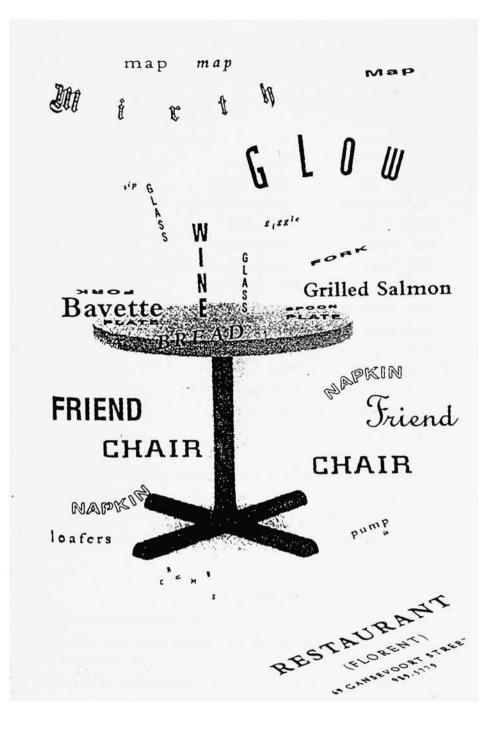
Authors	Television	Movies
Woody Allen	Monty Python	Dr. Strangelove
Garrison Keillor	Saturday Night Live	Airplane
Joseph Heller	Benny Hill	Time Bandits
A.A. Milne	Howard Stern	Marx Brothers
T.H. White	football commentators	Pink Panther
Ken Kesey	NYNEX TV ads	Monty Python
Erma Bombeck	Bugs Bunny	Woody Allen
Shakespeare	Mystery Science Theatre 2000	Steve Martin
Norton Juster	Fawlty Towers	
Roald Dahl	Bob Newhart	
Sid Fleischman	Gallager	
Lewis Carroll	Steven Wright	
Steinbeck		

I did not want to immediately discount any possibilities, and also on my list were games (Pictionary, Balderdash, Twister), music (Spinal Tap, Weird Al Yankovic), and radio ads ("I'm Tom Bodet for Motel Six"). On the whole, however, examples of humor in printed media were my resources.

LITERARY AND TYPOGRAPHIC HUMOR

Humor in literature and in typographic design was something that I wanted to explore to some extent because of my interest in the power of the written word. The ability of words to create a picture in the viewer's mind is a characteristic worthy of exploration because often this mental picture is more vivid and humorous than an actual illustration.

The concise rules of grammar and written expression create a different environment for humor than one that relies on a pictorial field of reference. *Pattern*, I felt, played a significant role in the use of written humor, since the rules of reading depend upon a particular sequence of letters and symbols.



IMAGERY

Carter, Meggs, & Day, <u>Typographic Design: Form &</u> <u>Communication</u> (New York: Van Nostrand Reinhold, 1985) p.56.

Steven Heller, <u>Graphic Wit:</u> <u>Humor in Design</u> (New York: Watson-Guptill, 1991)

A.A. Milne, <u>Winnie-the-Pooh</u> (New York: E.P. Dutton & Co., Inc., 1926), p.45. Visual order in typography emerges from the patterns of repetition and contrast.

Typographic humor commonly utilizes incongruity between the *meaning* of the text and the way in which it is *presented*, departing from the normal patterns of written communication. An excellent example of this is found in "Mirth", a poster found in Steven Heller's <u>Graphic Wit: Humor in Design</u>. Mirth uses typography to form a visual picture, and the incongruity lies in the fact that the words actually look like what they are; not only are maps positioned on the walls and silverware on the table, but the typeface, size, and placement of the words further reinforce the word meaning, replacing the use of adjectives. One "map" is crooked. The "glasses" are tall and thin. The man's "fork" is upside down and his "napkin" is (naturally) on the floor. He has "crumbs" scattered at his feet. The woman's "napkin" is in her lap and her space at the table is neat. The man "sips" politely, the woman "giggles" politely.

As a contrast to typographic humor, literary humor is not an exercise in visual aesthetics, but an exercise in controlling the sequence of words and their meanings. An intriguing quotation from <u>Winnie-the-Pooh</u> pushed the line between resolvable incongruity and nonsense:

"And how are you?" said Winnie-the-Pooh. Eeyore shook his head from side to side. "Not very how," he said. "I don't seem to have felt at all how for a long time."

My fascination in this quotation lay in its comprehension despite the completely unexpected use of "how" in the answer. In relation to Bateson's comment about figure and ground, this example takes an item from the background (question) and makes it the subject in the foreground (reply). The most interesting factor is that Eeyore's reply *makes sense*. The phrasing of the response and Eeyore's attitude substitute for a meaningful replacement for "how". The situation presents a normal, accepted pattern of greeting, and is answered with an equally unsurprising pattern of response. The only difference from a "normal" response is the substitution of a question word for an adjective. The structure and pattern, however, allow "how" to function as an adjective.

IMAGERY

I thought that this successful wordplay should provide an example of possible solutions, and spent some time trying to decipher its functionality. A satisfactory or useful solution was never found, and from this point, only humor in imagery and typographic humor were utilized. I next began to analyze the examples I had collected.

Chapter Four MATRIX CREATION

Analysis of my research findings involved the use of a matrix structure to organize the information. Because I intended to use examples of humor and graphic design for making arguements and arriving at conclusions in this thesis, the matrix was to be a tool for visual appraisal. As a starting point, I planned to seperately address humor and graphic design and, from my findings, eventually interlace the two into a single comparative matrix.

Appendix D The first matrix cross-referenced the humor types (caricature, impersonation, witticism, pun, comic simile, riddle, and satire) with "visual" and "verbal". The second combined the design approaches (scale, pattern, visual hierarchy, transformation/translation, and orientation) with "imagery", "typography", and "image and typography".

> My next step was to combine the humor and graphic design matrices into a hybrid matrix, which would directly compare the two. My thesis committee thought that the hybrid matrix would be enlightening, and advised me not to expect that all the matrix sections would be filled. They also believed that the presentation and analysis of the "best" of each category would be valuable. Armed with these insights and advice, I set out to construct the hybrid and establish the relationships between humor and graphic design.

Appendix E To construct the hybrid matrix, I first needed to examine and combine the terms that lined the axis. I returned to the listing of contrast, harmony, and visual syntax and applied "humor types" to the appropriate items.

contrast/harmony	visual syntax	humor type
accent/neutrality	visual hierarchy	pun
sharpness/diffusion	transf./transl.	satire
angularity/roundness	transf./transl.	impersonation
exaggeration/understatement	scale	caricature
boldness/subtlety	transf./transl.	caricature
spontaneity/predictability	pattern	witticism
irregularity/regularity	pattern	witticism
randomness/sequentiality	pattern	riddle
asymmetry/symmetry	orientation of parts	
instability/balance	orientation of parts	
fragmentation/unity	orientation of parts	riddle
variation/consistency	pattern	
economy/intricacy	orientation of parts	

MATRIX CREATION

transparency/opacity	visual hierarchy	
depth/flatness	visual hierarchy	impersonation
complexity/simplicity	orientation of parts	
distortion/realism	transf./transl.	caricature
representation/abstraction	transf./transl.	satire
activeness/passiveness	orientation of parts	
verticality/horizontality	orienation of parts	impersonation
juxtaposition/singularity	orientation of parts	comic simile

Some of the categories did not seem to lend themselves to a humor type, but I did not regard that as a problem.

One of the first needs in applying the examples to the hybrid matrix was to weed out the examples which were either non-humorous or were "unresolvable" incongruity. These examples included Far Side cartoons written in German and Japanese ads that depicted a laughing man.

Another immediate concern was the frequency of examples which were not cut-and-dry members of one matrix category or another. It was at this point that I realized that matrices would not provide a solid, single theorem of humor and design. However, as my analysis of humor examples continued and they were shifted continuously from category to category within the matrix, I gained a stronger grasp of the many ways in which humor could be perceived. I also became more critical in my scrutiny, and while this may not reflect the true intentions of humor, I was eventually able to arrive at a satisfactory classification of humor examples.

Factors which had an influence on classifications were the clarity of the matrix definitions (I was completely misled in my use of "comic simile" until I realized that the examples therein were contradicting one another, and subsequently redefined the category for myself) and whether I looked at the examples for their visual presentation or their mental implications. For instance, "The Most Common Pests Know to Trees" functions as a satirical message, but within it is a man "impersonating" a bug. I needed to make decisions as to the more prominant characteristic.

Appendix F

MATRIX CREATION

SUMMARY

A crucial point in my thesis work came up in the form of a self-evaluation of my progress and initial goals. I wrote out a dialog in hopes of arriving at a concensus of my position.

> Is diagramming useless? . . . its only establishing humor as being related to graphic design. humor as an <u>element</u> in design.Let's start with pattern. Nice and simple. Now jump to Escher's control over the pattern, pattern perception, and pattern interruption.

But interruption has <u>always</u> been a tool of graphic design . . . as well as pattern. So is figure ground and structure. Incorporating humor <u>structure</u> (and only structure) into design seems useless because without the actual <u>humor</u>, the message is not enhanced.

So far, nothing is really new. Things just overlap, that's all. What the hell am I going to do? How would even merely publishing these findings help <u>anyone</u>? And my matrices - are they useful? Yes. For illustrating the categories . . .

I need an application, right? . . . So what if I come up with a system for diagramming humor. (written) Maybe it will actually come down to graphically representing humorous texts, using the lessons found already.

I had discovered that the structures of humor and graphic design were related. The basic relationships utilized in creating effective design were similar to those used in visual and literary humor. I was at a loss. It seemed so obvious now that a structure for humor would be useless without the humor. I had expected to find a concrete rule or law which I could turn around and apply to anything, and instead I found a complicated series of exceptions and simultaneities which eluded being packaged.

When I spoke with Joe Watson about this realization, he expressed his belief that the value of my work will be in *how* I present the examples and relationships. There was not necessarily anything new, but was approaching it from a new direction. As an example, he showed me a page from Philip Meggs' <u>Type and Image</u> book, which presented the impact of two objects in a field (a letter and an object) as they progressed through a series of

MATRIX CREATION

escalating and de-escalating hierarchies. An experienced designer will understand the effects of increasing and decreasing scale and not find any surprises in this example. However, one can recognize the value in having such a resource. As I found in categorizing the imagery, merely anticipating the results of visual relationships does not warrant success or effectiveness. Without something to observe and comment on, evaluation is impossible.

ALTERNATE MATRICES

I felt that setting up different hybrid matrices might allow for a better understanding of where the examples should be placed, so I proceeded to organize the imagery first by humor type only, then by design approach only, and then by applying "image only", "text secondary", "image and text", "image secondary", and "text only" to the humor types.

This last method was interesting, as it set up a new series of relationships.

Appendix E Image only is entirely left for the viewer to create/see the message; the incongruity is based on our mental recollection of visual experiences. Mostly they are "instant resolution" with the exception of Magritte and Escher, who leave us with an unexplained puzzle. Design for the illiterate, with possibly the most powerful imagery and relationships.

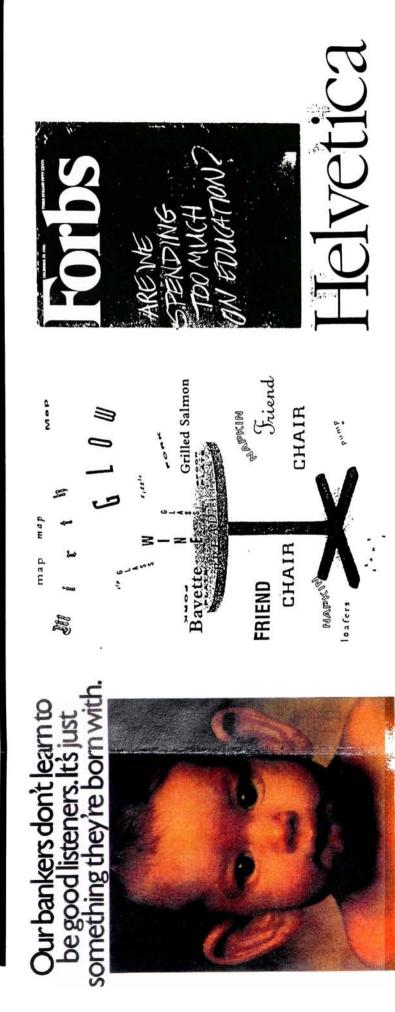
Text secondary is similar to "Image Only", except the type "explains" the graphic . . . the full meaning of the graphic lies in the "clue" text. The graphic could stand alone, but not with complete clarity.

Image and Text is probably the best overall sense of Gestalt. Either the illustration propels the type or they relate too closedly in message and meaning to be seperated. Puns are pretty well emplaced here.

Image Secondary is the few instances where the meaning of the type overbears the graphic.

Text Only combines the importance of word meaning with the pattern of reading habits and the "typicals" of typography, so there is a direct connotation of the word as well as it's environment.

EXAMPLES



ANK OWE

here to bland

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MATRIX CREATION

From this categorization I went back through all the examples and asked myself which of them fulfilled the definition most completely.

Caricature	As "exaggeration ", the lifesaver photograph was the strongest example.
Impersonation	As "mimicry", Mirth was the best.
Witticism	As "spontaneous wisecrack", Helvetica was excellent, but had a very narrow audience. The
	Forbes ad was also highly effective. I noted that it used subtraction while Helvetica used addition.
Pun	As "play on words", the NYNEX advertisements are the best.
Comic Simile	As "simile", the acupuncture logo was the best.
Riddle	As "question with a surprisingly right answer", the Alcatraz advertisements were the best.
Satire	"Pests" poster was unquestionably the most effective.

Examples of typographic humor were charaterstic in contradicting themeselves or reflecting their meaning, and with John Morrell's insight on classifying them, I introduced the categories of *contrast, contradiction*, and *instantiation*.

The entire category of witticism was soon removed due to its ambiguity and the fact that I was able to satisfactorily redistribute all the witticism examples among the remaining six humor types. After running through these matrices I was ready to apply the "best" toward an exercise in ideation which followed.

IDEATION

Ideation was a suggestion of Professor Beardslee's. It involved taking the "best" examples of each humor type and physically reconstructing them through use of the design approaches.

Appendix G These humor types were studied to determine the elements which most contributed to the overall message intent and delivery. In "The Most Common Pests Known to Trees" satire, the image of the man amidst the insects was the most crucial element. In making the man smaller and more

MATRIX CREATION

similar to the size of the bugs around him, the message was reinforced further. I also felt that turning him to an unnatural human position would distance him more from our possible tendency to see him more as something to recognize and sympathize with than loath as a pest. And lastly, by replacing the full-body image of an poised Indian in his loincloth with the headshot portrait of an aging executive suit, a greater degree of incongruity and satire is brought to the issue.

The other ideations followed a similar pattern; discerning the most influencial elements and endeavoring to shift the humor type through the different design approaches. These exercises gave me a greater appreciation for the relationship of elements in the whole and the variety of solution possibilities which exist. It proved to be a tremendously difficult task to work on another designer's finished piece with the intent of improving upon it. I don't believe I improved upon anything, but I did manage to come up with some effective options. With more time dedicated to this exploratory exercise, it could possibly illuminate the most important points in the presentation of humor in communications.

	Chapter Five APPLICATION
	The intention of the application was to project what I have learned thus far toward a graphic design solution. To most effectively demonstrate my belief in humor as a powerful communication tool, I chose to address a social or political issue, where humor would be challenged in its "appropriateness".
	Professor Beardslee immediately urged me to establish a client for the application, which would aid in practical design choices. I found a hypothetical client in the form of Eco Newsletter, a publication put out by designers, for designers, which addressed the environmental issues affecting the design field as a whole.
	To narrow the topic of environmental issues, I decided to work with paper as the designer's medium and the impacts of waste, production, and recycling. For the message, I used a quote from an article in Print magazine on green design, which stated:
Eve M. Kohn. "Going Green." In <u>Print</u> XLVI, (1992)	Graphic designers generate twenty-three million tons of books, magazines, annual reports, catalogs, letterheads, posters, shopping bags and paper packaging each year.
	I decided that addressing this issue through the amount of trees required for paper production would be powerful and effective. The audience would be the professional graphic designer, and I would attack their (and my) use of excessive amounts of paper products, but utilize humor to stimulate awareness, responsibility and action.
Appendix H	In applying what I had learned about humor and graphic design, I realized that even if I tried, and that regardless of the potential value it might hold, I would not be able to systematically produce an application by stepping through my matrices and saying "Now I'm going to make a design using impersonation." I had come to the conclusion that humor must accompany its own structure to be effective. So I proceeded with a process of research and brainstorming to formulate a strong idea for the message presentation.
	This stage of my thesis proved to be the most difficult, for while I do not have a problem with generating creative solutions, the need to produce humor hung like an ominous dark cloud over my head. My brain-storming sketches and ideas were formulating solutions that were powerful, but not humorous. Another consideration which stayed with my thoughts was the

APPLICATION

irony of my conservation messages which would most likely be implemented as printed pieces - I was contradicting my own message.

Deborah Beardslee was extremely helpful in focussing my broad-reaching ideas for application, and channeled me toward the most effective solutions. After generating a tremendous amounts of sketches, I approached Joe Watson for a different perspective in focussing and nurturing the ideas. His strongest advice was to implement terminology and visual cues which were unique to design. By speaking directly to designers, and using tools familiar to the profession, the message could be more powerfully delivered.

The computer became a solution to the problem of contradicting my own message; in looking ahead to the possiblity of purely electronic visual communicatons, displaying messages as part of a program startup seemed appropriate and paper-conservative. Because the use of words intrigues me, I sought to use the computer's menu commands and options which were familiar to the designer to create a pun of sorts. My main idea was that every time PRINT was commanded, in effect, another tree had been pulled from the wilderness to the paper mill. A series of puns was created with the intent of setting the stage for a command of PRINT, in which a tree onscreen would be cut down, as though printing from the computer promptly required the felling and pulpifying of a tree for the user's document.

A second idea evolved from the image of a tree's annual rings and the history which could be read from them. I wanted to glorify the tree's long life and contrast the worldly events it may have lived through with the insignificance of being chopped down to become some desktop publisher's garage sale announcements. My first sketch placed the tree's birth at Columbus's arrival, and ensuing rings were designated as signifying the times of such tyrants as Custer, Hitler, Saddam Hussein, and Stalin. The final ring, when the tree was felled, is noted as "become 400 annual reports for 7-11". The idea was strong and effective, but I had to go through many drafts and revisions to hone the idea into a finely tuned instrument. The finished piece presented the tree's survival of such natural disasters as drought, fire, disease, and insects and its final failure to fight off "Designers". The cue of "Annual Reports" was meant to coincide the tree's rings, which represented a year's growth, with one of the items listed as being an element of paper consumption.

APPLICATION

The third application became a poster, like the second. It addressed the designer and his tools again, but this time put the designer's pencil and ruler in the same context as a "Busy Beaver" chainsaw. My intent was to present the designer as an "urban lumberjack", utilizing the dramatic contrast between the tools of creation.

The second and third applications contained information which not only presented the situation and intention, but encouraged action and provided a source for more information. They were intended to be produced by Eco Newletter as both an awareness campaign and to elicit response, donations, and interest from the design community.

The first application was a series of six computer screen printouts which literally illustrated NEW, SAVE, WIND, FLIP, DUPLICATE, and PRINT. They were supposedly self-explanatory and did not have accompanying information of any kind.

Appendix I When the applications were finished, the computer screens functioned as a riddle-transformation, "Annual Reports" functioned as satire-pattern, and "Tools of the Trade" functioned as caricature-pattern.

Exhibiting the thesis in a gallery show is half of the requirement for graduation, and I planned to display not only my series of applications, but evidence of my process as well. I wanted to show the important role of my gathered images and the hybrid matrix, as well as my ideation exercises and the sketches for the final application.

The humor examples were reproduced in a uniform size, laminated, and spiral bound for ease of access, then mounted on board which also provided definitions and a numbered version of the actual hybrid matrix. This allowed access for viewers to learn about and look through my process, findings, and categorizations.

Chapter Six EVALUATION

My goal for evaluation was to discover whether or not humor was an effective element in my applications. This would require employing the help of the intended audience (graphic designers). I decided to use a mailed response card format to gather information. I reproduced two of my application pieces and mailed each one, with a letter and self addressed, stamped postcard, to practising designers across the country. I did not present the evaluation material as being an attempt at humor so that the audience would rate it on its communication effectiveness rather than whether or not they thought it was funny.

The two applications which I reproduced were the "Annual Reports" poster, Appendix J and two screens from the computer menu series. Sending out two rather than one would hopefully generate different responses for the different approaches

> I saw "Annual Reports" as being clear in its message and intentions, and the computer screens as being more ambiguous, requiring a longer resolution time. "Annual Reports" functioned largely through wordplay in reference to the illustration. NEW and PRINT functioned with the sense of a riddle. "What does NEW on a computer menu have to do with a picture of a tree, and what does PRINT on a computer menu have to do with a picture of a tree stump?"

> The response card was designed for ease of use. I did not want designers to feel over-whelmed, so I limited the evaluation to five questions. They rated (on a scale of one to five) the effectiveness of my goals for the application: a clear and appropriate message form which was humorous, personal, and promoted action.

I mailed out fifty evaluations, twenty-five of each application. In reply, I received twenty-seven evaluations. Sixteen were responses to "Annual Reports", and eleven were to the computer screens. I averaged the ratings and the results were mostly middle-of-the-road for both sets of response. The individual scores ranged from highest to lowest, however, and were not predominantly neutral (score of "3") in themselves. I encouraged comments, and twenty-one respondants did so, offering advice, criticism, and encouragement.

Chapter Seven CONCLUSION

In looking at the evaluations, I could see that my intentions had not been completely successful. The application message was not always clear or appropriate, not always humorous and personal, not always motivational. I cannot expect that my message will be understood by every person, every time, but since that is my goal as a designer, the responses reflected a serious problem.

The range of response ratings indicate the many ways in which individuals viewed my work. I cannot attribute this to the variety of individual "tastes" in humor, since the humor was unannounced and often unrecognized. On the whole, the message I sought to project to the audience was not as effective as it could have been due to pragmatic issues of presenting humor. I believe that the different possibilities in presenting humor were not sufficiently explored, and are worthy of further study. Appropriatness contributes strongly to not only the use of humor, but the form in which it takes as a communication tool. My ideation studies are an avenue which could be beneficial in this respect, as would further application studies.

In conclusion, I have found that humor and graphic design are related and that humor is essentially a different way of arranging the design elements; my intentions to prove humor a powerful communication mode were found to be greatly influenced by the message presentation.

APPENDIX A: PROPOSAL

Thesis Proposal for the Master of Fine Arts Degree

College of Imaging Arts and Sciences Rochester Institute of Technology

Title: Humor as an Element in Graphic Design

Submitted by: Jason J. Snape Date: 9 14 - 92

Thesis Committee Chief Advisor: Deborah Beardslee

Associate Advisors: 1.John Morreall 2.Joe Watson

Departmental Approval: (signature of graduate faculty member)

Seborah Beardslee

Date: 9.17.92

Approval, Special Assistant to the Dean for Graduate Affairs: (signature) of Special Assistant to the Dean)

Value

Date: 9/17/82

ommittee Approval:

No Conguta

I seek to explore and present the effectiveness of humor in the context of graphic design, incorporating such theories as semiotics (rhetorical codes, codes of the unconscious) and communications.

I endeavor to establish a case by which humor is possibly the most powerful means of addressing the viewer.

An application will be targeted at the public as well as the designer, most likely as posters or brochures.

	, evaluate to what n-making es into a ing a ts or the ding a
c. considering the sequence of steps through the process, establish <i>check</i> <i>points</i> to make sure each step and element is proceeding at necessary pace	 at the completion of each "step", evaluate its position in the timeline and to what future steps it may contribute record the progress and decision-making process through continual entries into a journal for the purpose of creating a thesis book as the project unrolls establish criteria for crucial points or the optimum number of steps preceding a thesis committee meeting
 b. using the objectives and processes for each thesis goal, break them down into a series of steps 	 every step should itself be processed through a cycle of research, analysis, synthesis, application, and evaluation
a. given the time constraints of fall, winter, and spring quarters, create a <i>vehicle</i> for charting each step in the thesis process.	 set up a visual aid using the 1992-1993 academic school year for a basic foundation. consider such elements as classes, holidays, and breaks take into consideration the time elements in such matters as letter inquiries, interviews, lectures, and field trips
	 b. using the objectives and c. c processes for each thesis goal, break them down into a series of <i>steps</i>

6
5
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9

research the field of humor and the discipline of graphic design 2

Objectives

- given written works on humor and on graphic design, extract and challenge overarching theories а.
- b. utilizing this collection of theories, research further divisions of each theory

research, find visual and c. based on written source graphic examples of this emerging structure

Processes and Strategies

- 1. written works may be found in libraries; the thoughts of philosophers, psycholocould all bear relevance to the mission gists, designers, architects and artists
 - compared to theories to illuminate af 2. visual examples of both humor and graphic design may be found and fordances and valances
 - the theories of humor and of graphic design should be compacted into an optimum number to work with (maybe 3-5) ŝ

- 1. written works may be found through library systems and accessories
- addressing all veins of humor, establish a listing of the various types N
 - 3. arrange the types of humor into their
- resources as notes from visual semiotics respective theory headings 4. follow similar path with graphic design elements and theories, including such and the use of rhetorical codes
- tures, movie stills, photography, painting, 1. include such items as cartoons, caricagraphic design, advertisements, and architecture

ŝ	<i>analyze</i> the theories from goal #2 and create a structure by w humor and graphic design characteristics may be compared	<i>analyze</i> the theories from goal #2 and create a structure by which humor and graphic design characteristics may be compared
Objectives		
a.	 a. utilizing the theories, arrive at a sense of arrive at a sense of "common denomtnator" which will allow the two factions to be similarly addressed Processes and Strategies 	b. construct a <i>skeletom</i> for the support of the theories and the insertion of interval characteristics for comparison
1. 2.	terval" in relation to ior and graphic design ition's broad sense the two factions	 utilize visual representations to com- municate comparisons of interval allow for all the relationship possibil- ities; explore affordances of different systems en route to arriving at a func- tional skeleton

Goals

Goals			
4	<i>syntbesize</i> gathered inform further developed into prob	<i>synthesize</i> gathered information into a "utility" which may be further developed into problem-solving or research tools	be
Objectives	8		
Processes	 a. given the organization structure of goal #3, compare intervals of humor to intervals of graphic design and note the similarities and differences Processes and Strategies 	 b. apply humor intervals to graphic design practise, and vice versa, to realize the proximity of actual relationships between humor and graphic design 	c. evaluate this information and arrive at a <i>Jormat</i> suitable for application/ presentation
ndi 🖍	 notice where humor intervals parallel or approach those of graphic design, and where they remain disparate notice how the similarities or differ- ences in interval coincide with theory headings and how they may relate to each other 	 utilize visual representations to com - municate comparisons of interval construct new visual representations to illustrate crossovers 	 evaluate the degree of success which the representations display, and whether there is a resulting humor based on the type of interval study the overarching principle of interval which will lend itself to the organization and display of the application

Goals

Goals

5 *apply* the findings toward effective display for the thesis show and for evaluative purposes

Objectives

 a. utilizing the accumulated information, create a surrounding *enutronment* or space for presentation purposes

Processes and Strategies

- consider alternative means of presentation: poster, brochure, mailer, inter active, "utility", environmental space, publication, visual presentation, etc.
 - realize the limitations of display space
 evaluate findinos to determine necessit
- evaluate findings to determine necessity and amount of spatial interval needed for a display situation
 the intent is to establish a contributive
 - the intent is to establish a contributi preliminary environment for the appraisal of the thesis

Goals

b *evaluate* the project's success, functionality, and contribution to the field

Objectives

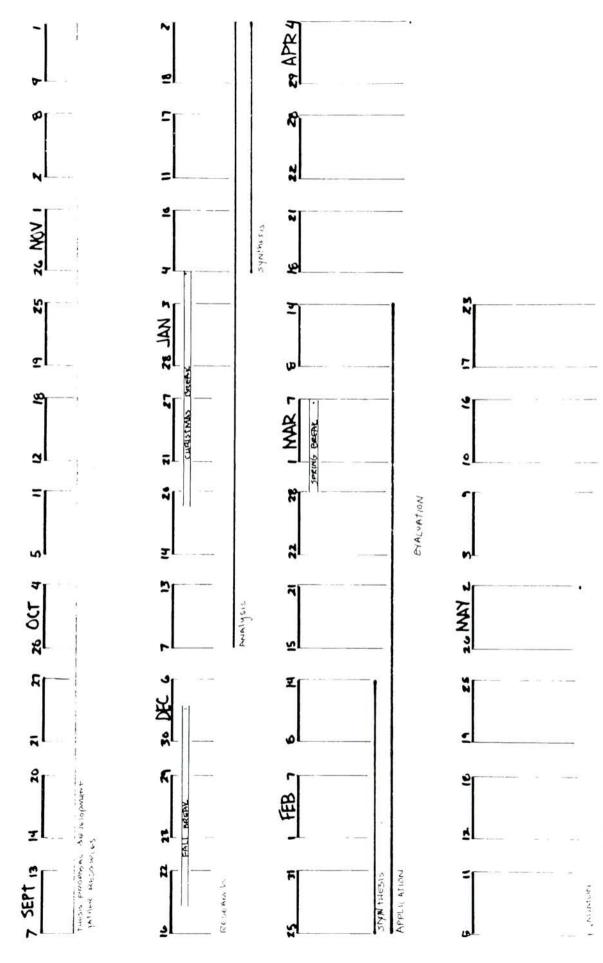
 a. from the nature and presentation of the application, create limita tions, goals, and *vehicles* for evaluation

 b. from the nature and presentation of the application, construct a *means* of either simultaneous evaluation, or follow up response

Processes and Strategies

 what do I want to find out how do I do it how do I use it

- 1. possibility of tape-recording reactions and
 - 2. the benefits of an actual mailed applica tion could concentrate on an individuals reaction -note: look at individual vs. group humors - and include a written followup for evaluation



E the 4 formers have



Humor as an Element in Graphic Design Jason Snape

Thesis Committee Meeting December 16, 1992

Deborah Beardslee John Morreall Joe Watson

> "Good design, at least part of the time, includes the criteria of being direct in relationship to the problem at hand a new language, visual or verbal, must be couched in a language that is already understood."

- Chermayeff, Ivan <u>Graphic Design in America</u>

"Perfect communication is person-to-person. You see me, hear me, smell me, touch me And then comes print. You can't see or hear me, so you must be able to interpret the kind of person I am from what is on the printed page." Burns, Aaron

Graphic Design in America

"Psychologists tell us that our sense of the comic is aroused by unexpected, incongruous happenings; by unusual and sudden interruptions of the natural or customary order of things."

> - Gilbert, Henry F. "Humor in Music", <u>Music Quarterly</u>

"Incongruity is a violation of a pattern in someone's picture of how things should be."

- Morreall, John

Taking Laughter Seriously

"Resolving the incongruity does not mean eliminating it. It means having, at the end of the process, an incongruity 'that makes sense' or again, to use an oxymoron we might say that at the end we have a congruent incongruity."

Forabosco, Giovannantonio "Cognitive Aspects of the Humor Process" <u>Humor</u> Journal

"Bateson stressed that figure and ground are reversed when we get the point of a joke. The structure of the joke draws our attention to certain elements while de-emphasizing others, forming a background or setting for the apparent focal point of the joke. When the punchline is delivered, the background material suddenly and unexpectedly brought to the center of attention."

- McGhee, Paul

Humor: Its Origins and Development

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- McGhee, Paul

Humor: Its Origins and Development

Clarification of Intent:	
Mission Statement	This thesis will examine the structures of humor and graphic
Mission statement	design and establish a bridge between the two in the
	interest in pursuing an intimate, stimulating, and comprehensive means of visual communications for
	designers.
Progress	• Researched the fields of graphic design and humor and
<u></u>	extracted the fundamental theories from each.
4	graphic design - relationships/composition humor - incongruity, superiority, relief
b.	✤•Broke the fields down into types of approaches
	graphic designscale, pattern, visual hierarchy, transformation and translation,
	orientation
	humorcomic simile, witticism, satire, impersonation, caricature, pun,
	riddle
	▶ • Began to diagram the basic systems on which the approaches work
	 Collected samples of each approach, in both humor and graphic design
	 Set up separate matrices for humor and graphic design, into which I will apply the samples corresponding to:
	graphic designimage, typography, image & typography
	humorvisual, verbal
	 Begun to approach a 'hybrid' matrix which will combine the humor and design elements
Milestones	The visual rhetorical codes lend themselves almost perfectly
	toward humor and graphic design; therefore I am setting them off to the side in favor of exploring emerging ties.
	Following the main body of research, I posed questions:
	What makes humor "work"? incongruity which is effective due to :
	standards/ customs,/norms and expectations/anticipations
	the viewer/receiver is projected into a "closed" situation (time, place, personae)
	establish ground - situation establish figure - subject/topic of situation
	establish bridge - connection between either two disparate elements present in the
	situation or introduces a new, unlikely element
	What makes graphic design "work"? relevance/context
	which is supported by: structure

Clarification of Intent:

Mission Statement	establish a bridge between	e structures of humor and graphic design and the two in the interest in pursuing an intimate, nsive means of visual communications for
Progress	 Researched the fields of g fundamental theories from graphic design - humor 	raphic design and humor and extracted the n each. relationships/composition incongruity, superiority, relief
	•Broken the fields down ir graphic design humor-	nto types of approaches scale, pattern, visual hierarchy, transformation and translation, orientation comic simile, witticism, satire, impersonation, caricature, pun, riddle
 Begun to diagram the basic systems on w Collected samples of each approach, in be 	•Begun to diagram the bas	ic systems on which the approaches work
	approach, in both humor and graphic design	
	 Set up separate matrices l apply the samples corres graphic design- humor- 	for humor and graphic design, into which I will sponding to: image, typography, image & typography visual, verbal
	• Begun to approach a 'hyb design elements	orid' matrix which will combine the humor and
Milestones	The visual rhetorical codes and graphic design; therefo exploring emerging ties.	lend themselves almost perfectly toward humor re I am setting them off to the side in favor of
What makes hur which is standard What makes gra which is structure relations clarity/c interest/	What makes humor "work" which is effective d standards/ customs the viewer/r place, perso establish gr establish fig	ue to : s,/norms and expectations/anticipations receiver is projected into a "closed" situation (time,
	which is supported structure relationships clarity/comprehens interest/stimulation lead viewer maneuver v achieve an	sion

Discovery of "Mirth" as an excellent example of structure and relationships

relationships clarity/comprehension interest/stimulation lead viewer to situation mancuver viewer through situation achieve an ends beneficial to situation (awareness, reaction, action, recognition)

Discovery of "Mirth" as an excellent example of structure and relationships

Discovery of M.C. Escher as an example of breaking patterns, manipulating anticipation and expectation, and creating incongruity

<u>Plannings</u>

- •Continue hybrid matrix
- •Continue the diagraming, into graphic design approaches and then possibly into actual examples (how they work in relation to the approach diagrams)
- Take note of discoveries which support the quoted theories

Discovery of M.C. Escher as an example of breaking patterns, manipulating anticipation and expectation, and creating incongruity

Plannings •Continue hybrid matrix

•Continue the diagraming, into graphic design approaches and then possibly into actual examples (how they work in relation to the approach diagrams)

•Take note of discoveries which support the quoted theories

<u>Verbal Humor</u> riddle/pun	Alice Through the Looking Glass Lewis Carroll "Who did you say was on the road?" the King went on, holding out his hand to the Messenger for more hay. "Nobody." said the Messenger. "Quite right," said the King: "this young lady saw him too. So of course Nobody walks slower than you." "I do my best," the Messenger said in a sullen tone. "I'm sure nobody walks much faster than I do!" "He can't do that," said the King, "or else he'd have been here first."
riddle	<u>The House at Pooh Corner</u> AA Milne "Eeyore, what <i>are</i> you doing there?" said Rabbit. "I'll give you three guesses, Rabbit. Digging holes in the ground? Wrong. Leaping from branch to branch of a young oak tree? Wrong. Waiting for somebody to help me out of the river? Right. Give Rabbit time, and he'll always get the answer."
satire	<u>The Adventures of Huckleberry Finn</u> Mark Twain "When you got to the table you couldn't go right to eating, but you had to wait for the widow to tuck down her head and grumble a little over the victuals, though there warn't really anything the matter with them -"
witticism	One Flew Over the Cuckoo's Nest Ken Kesey "What's this little house doing on the Electric Company?" "That there's a power station." "Martini, those aren't dice you're shaking-" "Let him be; what's the difference?" "Those are a couple of houses!" "Eaw. And Martini rolls a big, let me see, a big nineteen Good going, Mart, that puts you Where's your piece, buddy?" "Eh? Why here it is." "He had it in his mouth, McMurphy. Excellent. That's two moves over the second and third bicuspid, four moves to the board, which takes you on to - Baltic Avenue, Martini. Your own and only property."
witticism	<u>The House at Pooh Corner</u> AA Milne "Rabbit's clever." said Pooh thoughtfully "Yes." said Piglet, "Rabbit's clever." "And he has Brain." "Yes," said Piglet, "Rabbit has Brain." There was a long silence. "I suppose," said Pooh, "that that's why he never understands anything."
impersonation	"Spring Bulletin", <u>Getting Even</u> Woody Allen Philosophy XXIX - B: Introduction to God. Confrontation with the Creator of the universe through informal lectures and field trips.



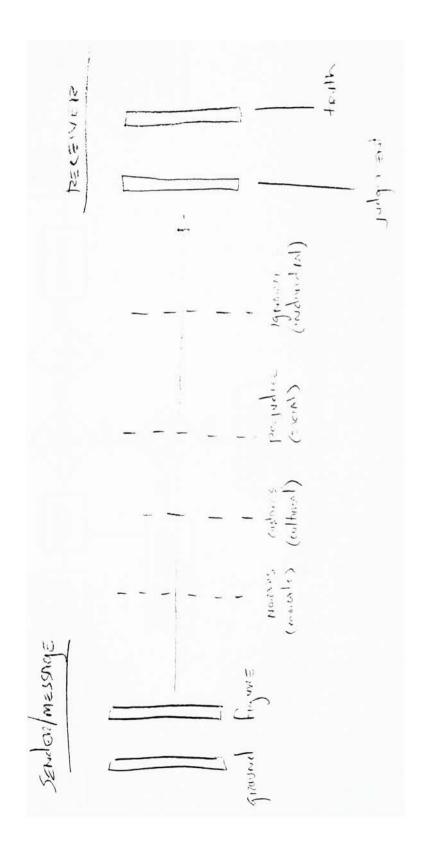
Definitions

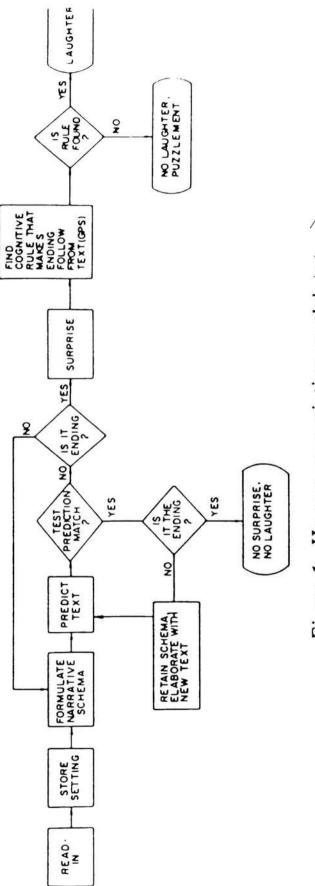
Humor	Caricature exaggeration in words or pictures
	Impersonation mimicry
	Witticism spontaneous wisecrack
	Pun play on words in sound, difference in meaning
	<u>Comic Simile</u> comparison of two different things with the same common reference
	<u>Riddle</u> puzzling question presented in obscure terms and leading to a surprising right answer
	Satire clever observations that criticize, expose, and hopefully reform through amusement aimed at social practices, persons, or institutions
Graphic Design	Scale relative size or amount (comparison)
	Pattern repetition of spatial and temporal regularities
	Visual Hierarchy dominant/subordinate elements
	<u>'Transformation/Translation</u> representational/nonrepre- sentational, abstract/geometric
	Orientation compositional relationships between elements

ilosely Amalyze theories

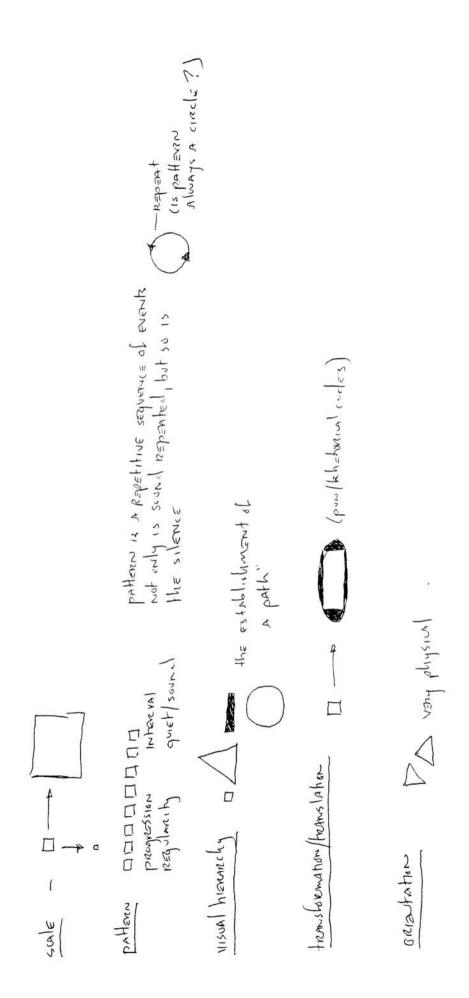
-b. monday on tresclay Thursday, April 1 Jason Snape **Outline for Evaluation** with to Create a clear design query Pontico lan Ory Create a favorable enviornment for evaluation Street Add Make the evaluation swift and simple Make the evaluation easy to return (stamped) make Nal Address the intended audience as well as the client paragraph (Designers and Eco)Newsletter) Establish a means of measuring results punch shimp Evaluation Questions (based on Annual Reports) on a scale of 1 to 10 semantics \ comprehension of message (clear - ambiguous) EAR IS MESSAGE lighthemated message tone (humorous - serious) message delivery (intimate - intimidating) syntax clarity of design choices to support message (clear -unclear) clarity of type size choices clarity of graphic elements placement pragmatics ____design scale (sm - lg) the massage motivate Action 3 groups 1 Refer to Actual poster SIZE SAME EXACT ALALVATION **Timeline for Evaluation Process** · SCREEN ANN. REPORTS April 1 - 8 create evaluation mailouts · both April 9 mail evaluations options of REVIEWER'S Note speed of responses and create a scale for reactions questions phone NO. , NAME K A rode postcards from each group SCREENSAVER > printed on back of Annual reports ? ... steves portal quidelines - hargen postcard. ?

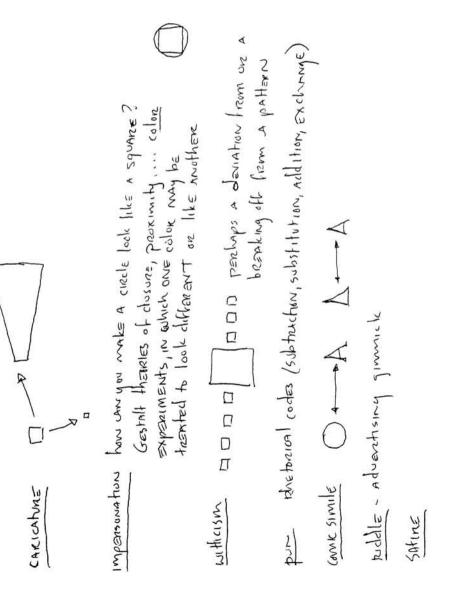
APPENDIX B: DIAGRAMS











APPENDIX C: VISUAL SYNTAX

Project 1 Supplement B

VISUAL SYNTAX

Visual syntax contains both a FORM EMPHASIS and a DESIGN EMPHASIS.

THE FORM EMPHASIS (#1-5 below are all interrelated...)

1) Orientation of parts (of a composition) —	Are the parts similar to each other? Do they, as a group, present a gestalt? Are they arranged at regular or irregular intervals? Are they arranged repetitively or randomly? Are the elements attached or detached?
2) Visual Hierarchy	Are some elements dominate and some subordinate?
3) Scale	Relative size or amount One element in comparison to other(s)
4) Pattern	The repetition of spatial and temporal regularities
5) Transformation & Translation	Can be abstract or geometric May move back and forth between representational and non-representational

THE DESIGN EMPHASIS

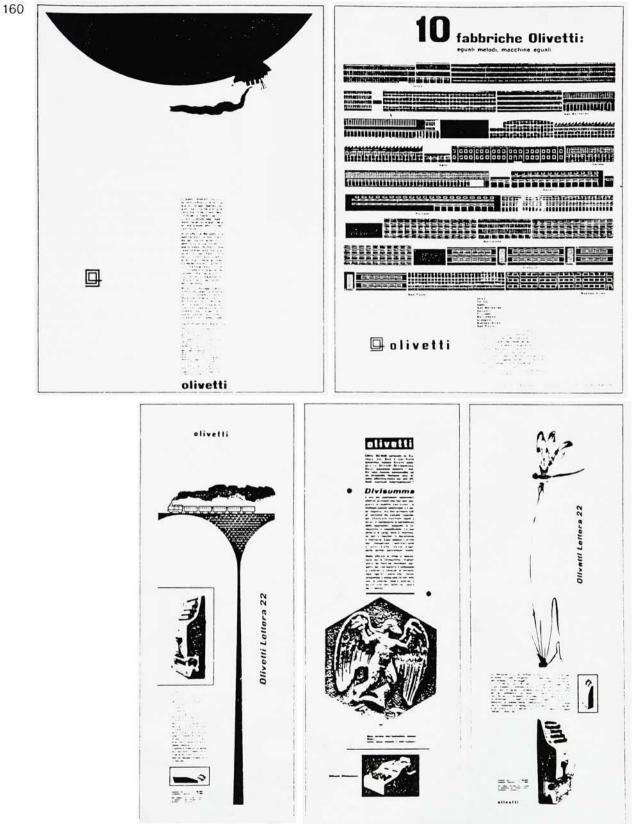
This aspect of Visual Syntax is related to how you, as a designer, decide to handle the design process. It has to do with ideation and the forming and re-forming of ideas and relationships. How can you use these tools to make formal decisions that reinforce communication to the viewer?

1) Simple to complex (can be an additive or subtractive process)

2) The extent that items interact with each other

3) Creating a structure and then choosing when or if to violate that structure.

Visual Variables (Supplement A) may be used to reinforce certain aspects of Visual Syntax. Project 1 deals with these issues as they relate to graphic design, typographic design, and communication.



Olivetti: exaggeration of picture forms (also scale)

- . In Litte

THE SAVAGE MIRROR

THE ART OF CONTEMPORARY CARICATURE

STEVEN HELLER AND GAIL ANDERSON

In the past few years caricature has enjoyed a renaissance as more publications have created a new demand for this age-old art form. Rolling Stone. Entertainment Weekly, Spy, and other popular magazines are seeking artists who offer unique styles and points of view.

The Savage Mirror surveys the best caricature artists to emerge in recent vears. They represent a variety of artistic styles-from realistic to abstractas well as different styles of humor. Some make acerbic commentary; others. playful jests. The revival of caricature has allowed several extraordinary talents to emerge.

The book also explores the roots of contemporary caricature in the work of old masters from Daumier to Miguel Cavarrubias. It brings us up-to-date with



160 pages. 81/4 × 11. 120 full-color illustrations. 50 b&w illus. Index. 0-8230-4644-3. \$29.95 (paper) (W) OCTOBER

RV Code: 2751

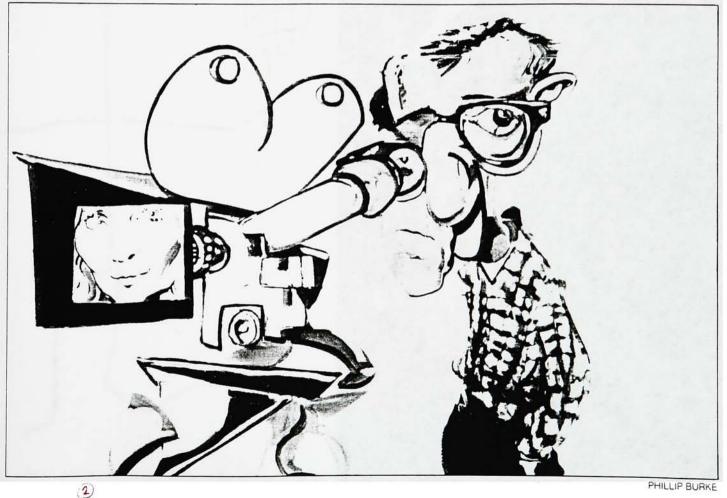
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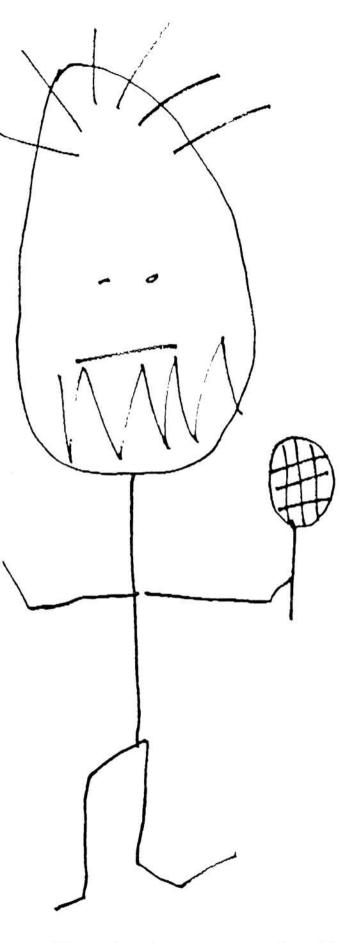
A celebration of the variety and spice of a powerful art form

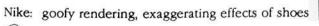
masters from the sixties and seventies who are still making political and social caricature, including David Levine, Ralph Steadman, Robert Grossman, and Robert Osborn. And finally it surveys recent caricaturists-Phillip Burke, Steven Brodner, C. F. Payne, Anita Kunz, Robert Risko, Steven Kroninger, Sue Coe, and many others-who work in a wide range of styles in the fields of politics, society, and entertainment.

The first book to explore and celebrate today's caricature art and artists. The Savage Mirror is a must-have for any illustrator or art director interested in this powerful graphic art.

Steven Heller, a senior art director of the New York Times, is the co-author of Low Budget/High Quality Design and Graphic Wit, both for Watson-Guptill. Gail Anderson is the deputy art director of Rolling Stone and the co-author of Graphic Wit.















Helvetica: word mimiced by another font \sim



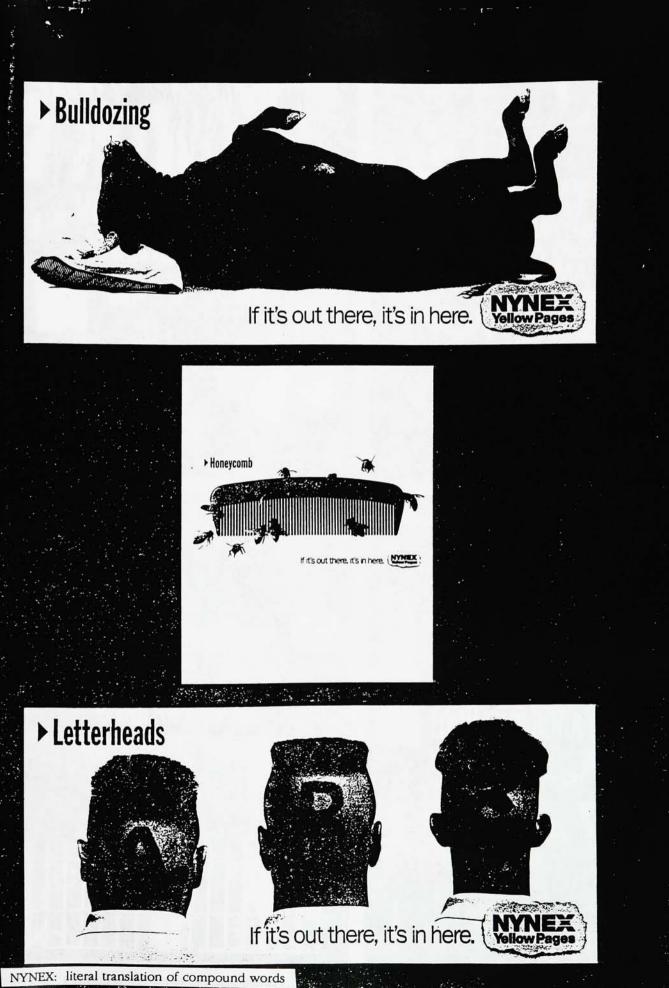




Orient: only the fact that the men in these ads are smiling so hugely make them funny



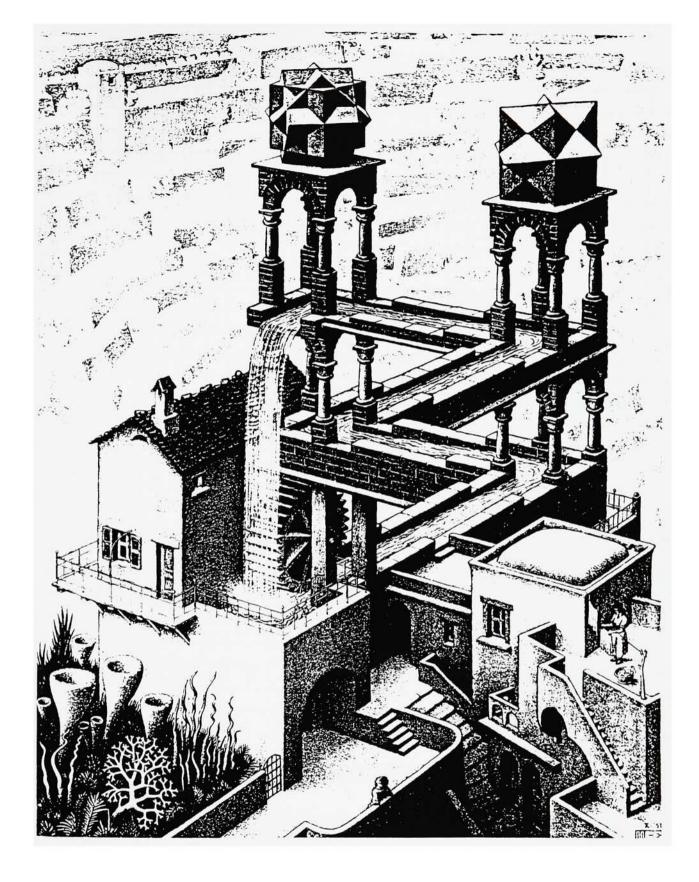
Antinazi: pie in the face is just a comment on what people think of Hitler

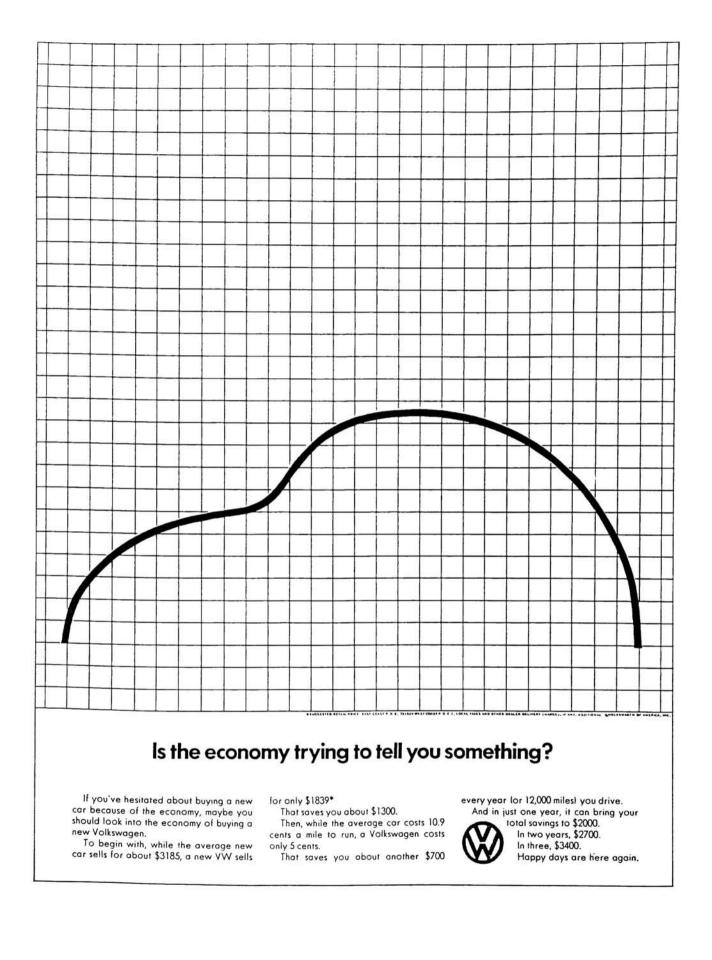




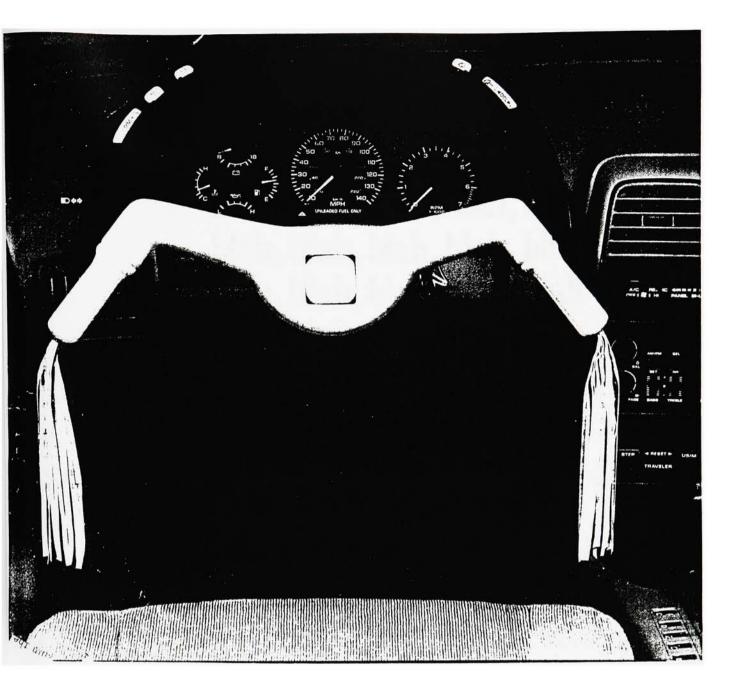
Alcatraz: a prison is like many different things

10

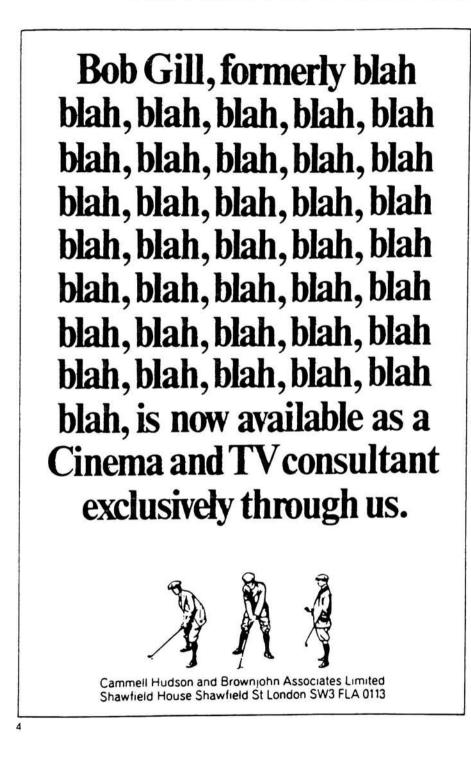












HUMOR QUOTES

(15) Alice Through the Looking Glass by Lewis Carroll "Who did you pass on the road?" the King went on, holding out his hand to the Messenger for some hay. "Nobody." said the Messenger. "Quite right," said the King. "this young lady saw him too. So of course Nobody walks slower than you." "I do my best," the Messenger said in a sullen tone. "I'm sure nobody walks much faster than I do!" "He can't do that," said the King, "or else he'd have been here first." The Adventures of Huckleberry Finn by Mark Twain 16 "When you got to the table you couldn't go right to eating, but you had to wait for the widow to tuck down her head and grumble a little over the victuals, though there warn't really anything the matter with them-" (17, One Flew Over the Cuckoo's Nest by Ken Kesey "What's this little house doing on the Electric Company?" "That's a power station." "Martini, those aren't dice you're shaking-" "Let him be; what's the difference?" "Those are a couple of houses!" "FAW. And Martini rolls a big, let me see, a big ninteen. Good going, Mart; that's put you - Where's your piece, buddy?"

"Eh? Why here it is."

"He had it in his mouth, McMurphy. Excellent."

(6) The Once and Future King by T.H. White

"Oh what a lovely owl!" cried the Wart.

But then when he went up to it and held out his hand, the owl grew half as tall again, stood up as stiff as a poker, closed his eyes so that there was only the smallest slit to peep through - and said in a doubtful voice:

"There is no owl."

Then it shut its eyes entirely and looked the other way.

"It is only a boy." said Merlyn.

"There is no boy." said the owl hopefully, without turning around.

HUMOR QUOTES

Getting Even by Woody Allen

"Spring Bulletin"

Philosophy XXIX-B: Introduction to God. Confrontation with the Creator of the Universe through informal lectures and field trips.

Catch-22 by Joseph Heller

Actually there were many officer's clubs that Yossarian had not helped build, but he was proudest of the one on Pianosa. It was a sturdy and complex monument to his power of determination. Yossarian never went there to help until it was finished; then he went there often, so pleased was he with the large, fine, rambling shingled building. It was truly a splendid structure, and Yossarian throbbed with a mighty sense of accomplishment each time he gazed at it and reflected that none of the work that had gone into it was his.

(2) <u>The House at Pooh Corner</u> by A.A. Milne

"Rabbit's clever." said Pooh thoughtfully.

"Yes." said Piglet, "Rabbit's clever."

"And he has Brain."

(22)

"Yes," said Piglet, "Rabbit has Brain."

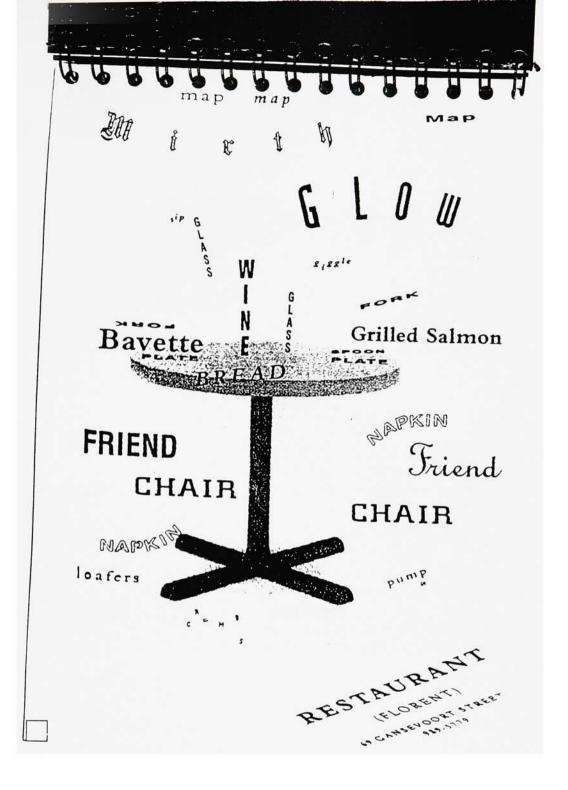
There was a long silence.

"I suppose," said Pooh, "that that's why he never understands anything."

"I'm telling you. People come and go in this Forest, and they say, "It's only Eeyore, so it doesn't count." They walk to and fro saying "Ha ha!" But do they know anything about an A? They don't. It's just three sticks to them. But to the Educated - mark this, little Piglet - to the Educated, not meaning Poohs and Piglets, it's a great and glorious A. Not," he added "just something that anybody can come and <u>breathe</u> on."



Man Ray: woman becomes an object rather than a human



Mirth: scale of picture translated into words





Think small.

Think Small: car is small (excellent use of whitespace)





Teapots: conceptual scale of car vs. teapot



Mozart sneeze: pattern broken





Escher: pattern of figure-ground conflict

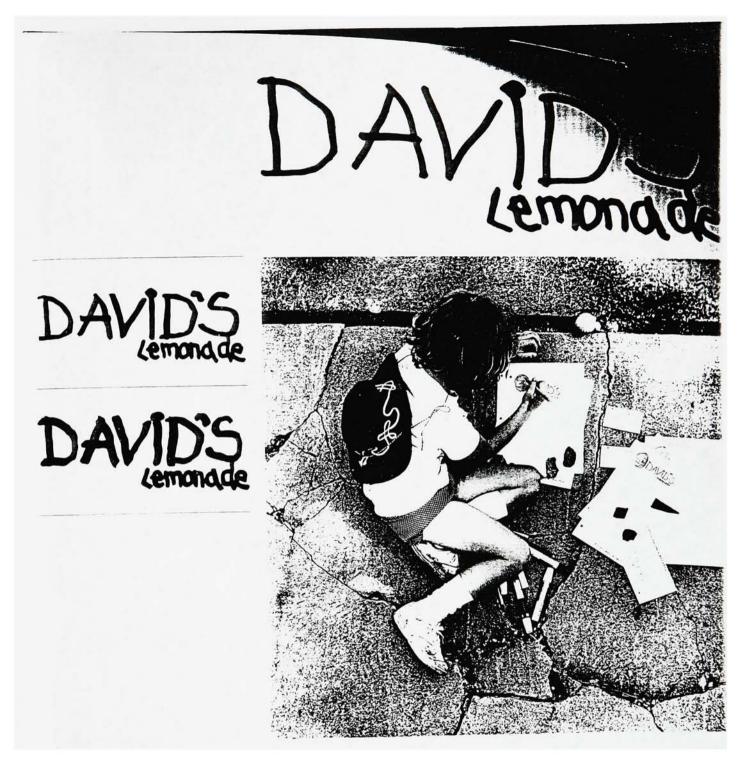


Food: pattern of missing letters help viewer to still fill holes



Technology: stone tool as technology breaks from the normal pattern of thinking about technology





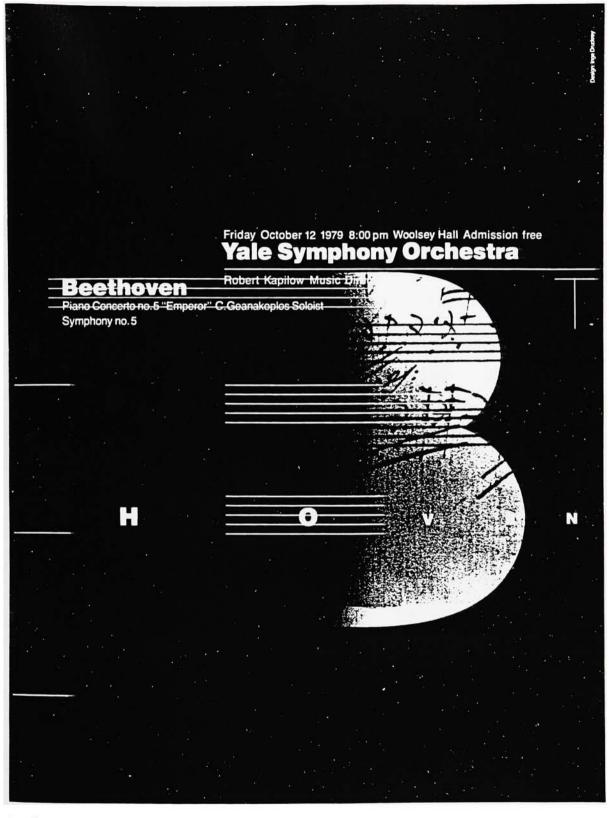
David's: hierarchy places importance on David's



. HREE DOLLARS FIFTY CENTS DECEMBER 29, 1986 1--ARENE ENDING DOMUCH EDUCATION.

Forbes: strong masthead type is read first





Inge Druckrey used linear elements and letters to compose this musical poster on Beethoven

Beethoven: type size, placement and spacing dictate reading order

Your friend in faraway places.

When you've traveled over 6,000 miles, and you've seen just about all there is to see and done just about all there is to do, the sight of a good friend sure is nice.

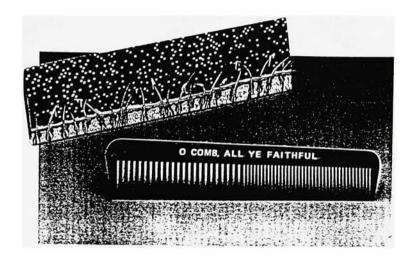
A friend who knows how to treat you right all the way home, to over 150 cities in the United States.

United Airlines Royal Pacific Service to Tokyo, and to Hong Kong. And back home again.

you're not just flying, you're flying the friendly skies.

United: airplane rendered to look like it belongs in painting





Comb: transformation of come into comb





This superb vodka was distilled from grain grown herich fields of southern Swed thas been produced at the famm wid distilleries near Shus in accordance with more than O years of Swedish tradition the has been sold under the ma Absolut Since 1879. 80 PROF

CARLON IMPORTERS LTD., NEW YORK, N.

S CARILLON IM

Absolut: addition of a bow tie translates into elegance

How to do a Volkswagen ad.

1. Look at the car

......

2. Look harder You'll find enough advantages to fill a lot of ads tike the air-cooled engine, the economy, the design that never goes out of date

 Don't exaggerate For instance, some people have gotten 50 m p.g. and more from a VW. But others have only managed 28 Average. 32 Don't promise more.

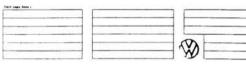
4. Call a spade a spade And a suspension a suspension Not something like orbital cushianing

5. Speak to the reader Don't shout He can hear you Especially if you talk sense

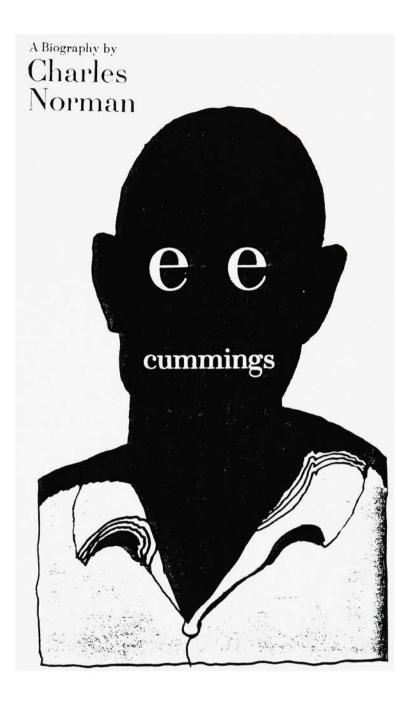
6. Pencil sharp? You re on your own

Wins begefine bers (

-



How: ad addresses viewer as a designer rather than a consumer, changing viewer's orientation toward ad



E.E.: orientation letters can form a face



APPENDIX D: INITIAL MATRICES

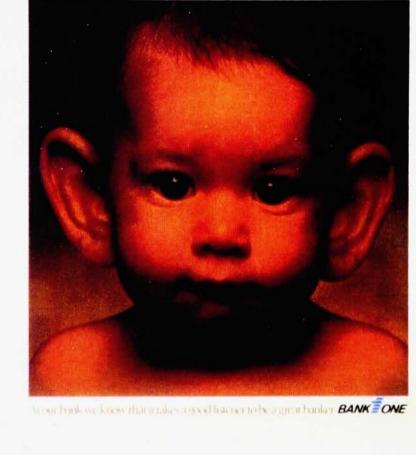
Initial Matrix: humor types

_	Caricature	Caricature Impersonation	Pun	Comic Simile	Riddle	Satire	Contrast	Contrast Contradiction Instantiation	Instantiation
Visual	1,2,3	1,2,3 dis,6	۵	0	21/11	1121			
Verbal		9	15	6	21, 22	16,20			

Initial Matrix: graphic design approaches

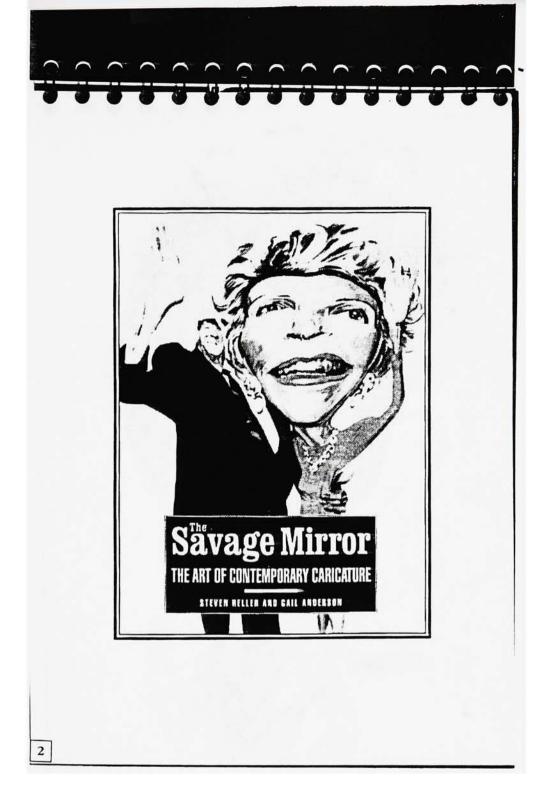
	Scale	Pattern	Visual Hierarchy	Transformation Translation	Orientation
Image	23	27,26		5	
Typography	۲٩	52	31,32		12
Image and Typography	25,26	30	33	32'36	82

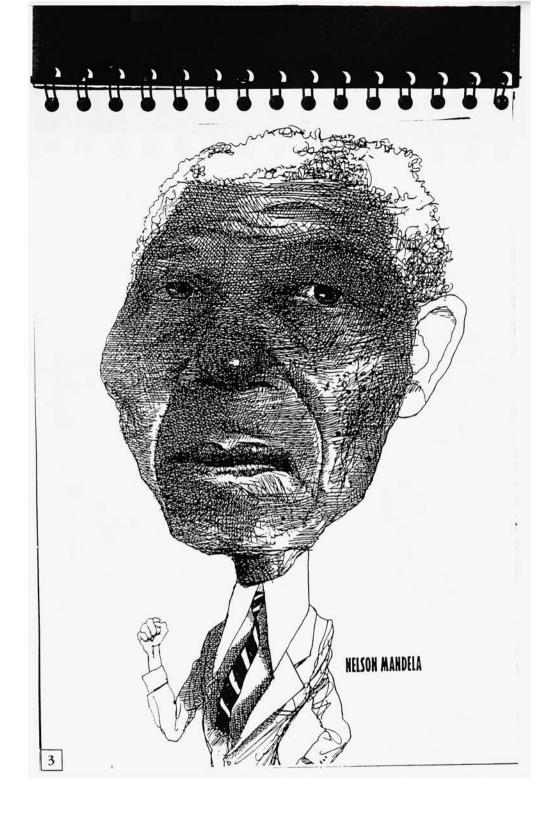
Our bankers don't learn to be good listeners. It's just something they're born with.

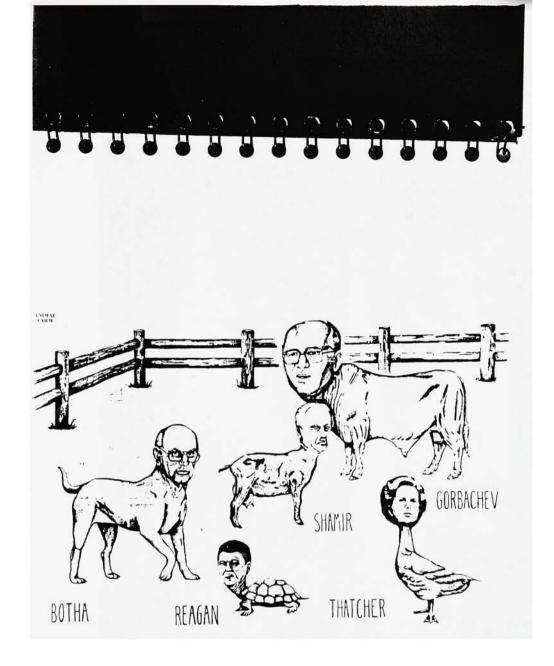


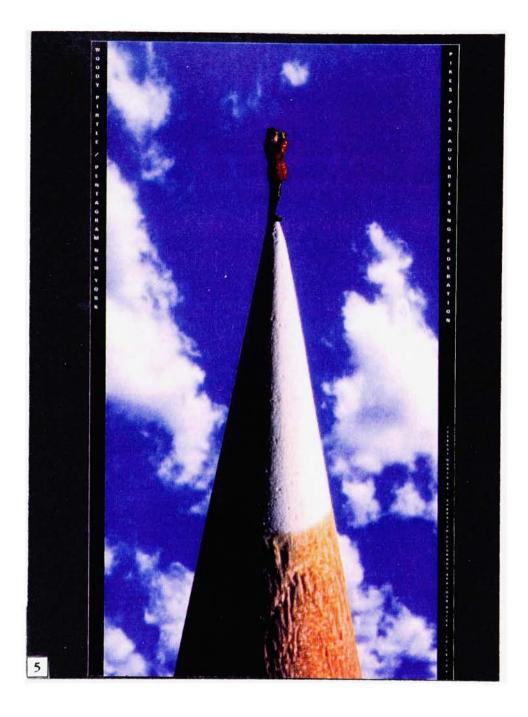
Bank One: exaggerated ears reinforce copy

1

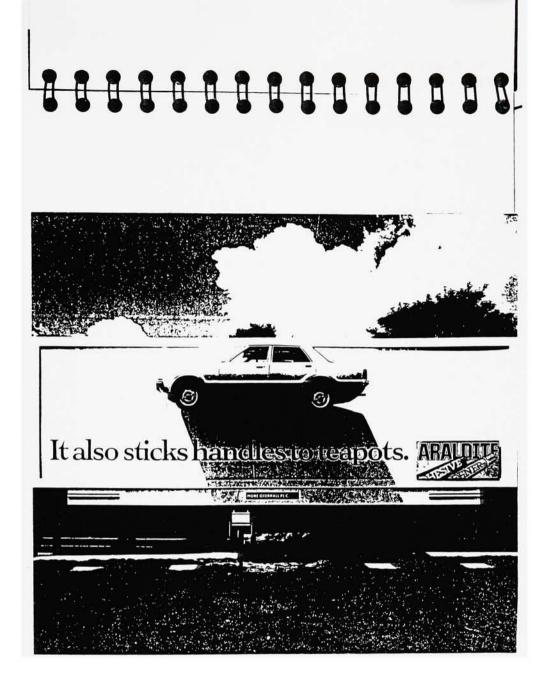








Woody Pirtle: exaggerated scale of pencil in relation to man



6

Teapots: exaggerated notion of gluing a car to a billboard, along with the extreme of the copy

APPENDIX E: HYBRID MATRIX & ALTERNATE MATRIX

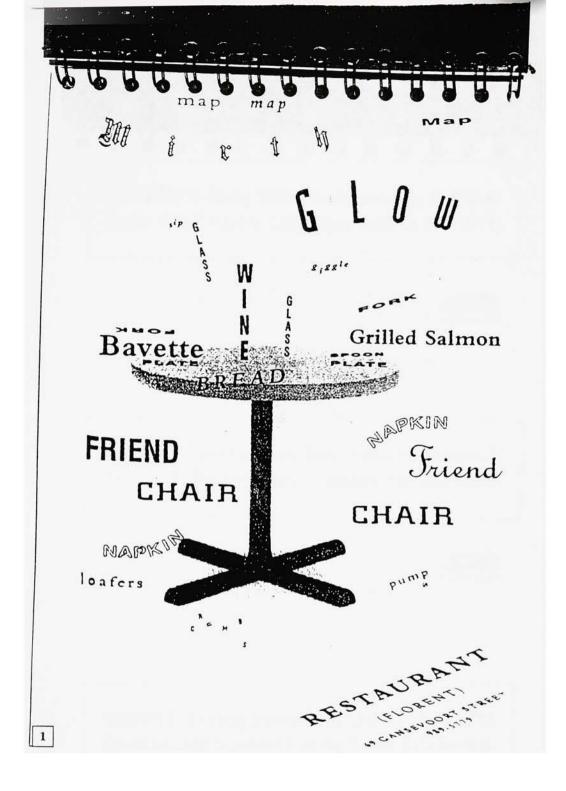
CARICATURE

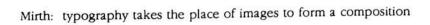
Hybrid Matrix: humor types and design approaches

	Scale	Pattern	Visual Hierarchy	Translation/ Transforma- tion	Orientation
	1,516			7,3,4	
_					

Alternate Matrix: humor types and design elements

	Caricature	Caricature Impersonation	Pun	Comic Simile	Riddle	Satire	Contrast	Contradiction Instantlation	Instantiation
Image Only	2:512								
Text Secondary	Ţ								
Image and Text	51								
Image Secondary									
Text Only									



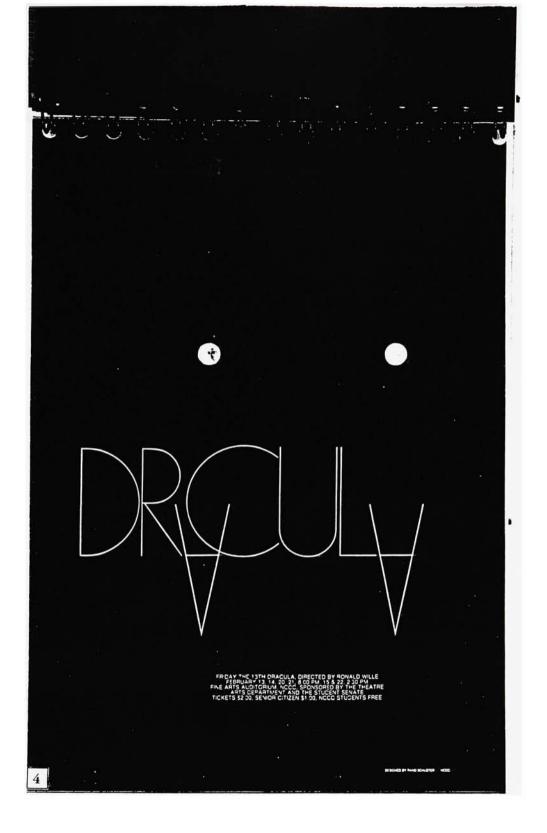


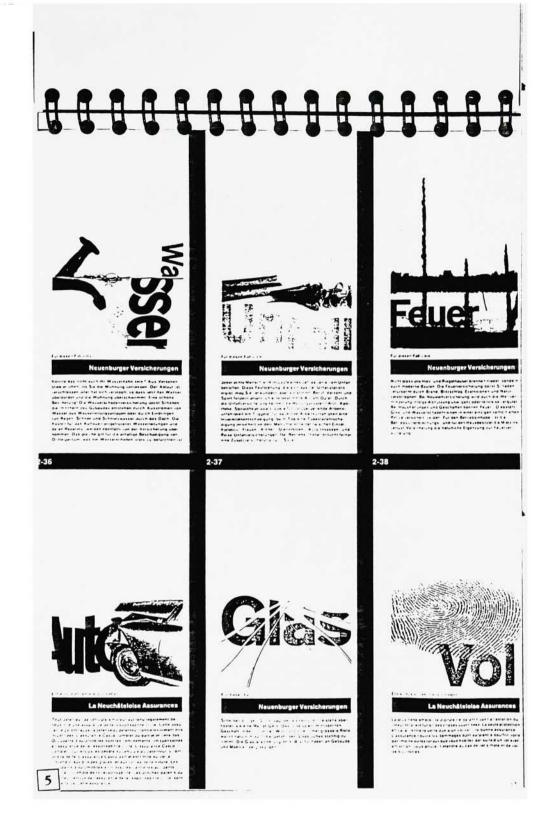
WARNING: Smoking Stains Teeth, Resulting In Broken Dates And Frequent Late Night Calls To 976-LOVE. WARNING: Smoking Stains Teeth, Reducing Chances Of Success In The Star Search Spokesmodel Competition. WARNING: Smoking Stains Teeth, Leading To A Ruined Social Life And Increased Viewing Of Love Boat Re-runs. 2

Topol: simulated Surgeon General's warning makes smoking into a purely social danger

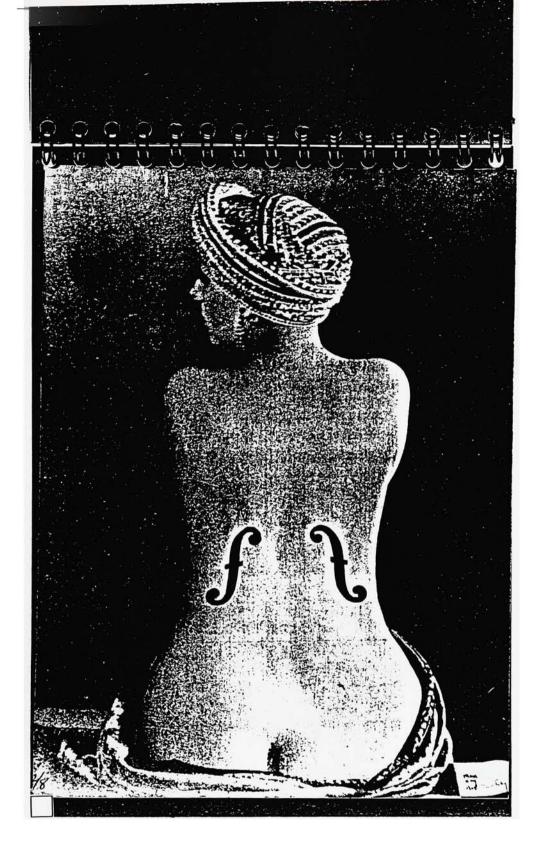


Hair: hair caught in teeth of comb impersonates the teeth in its translation





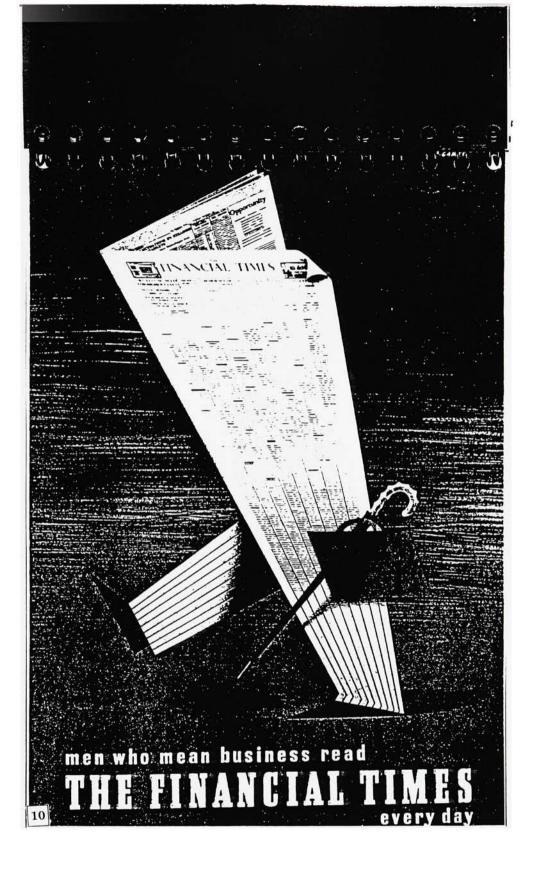


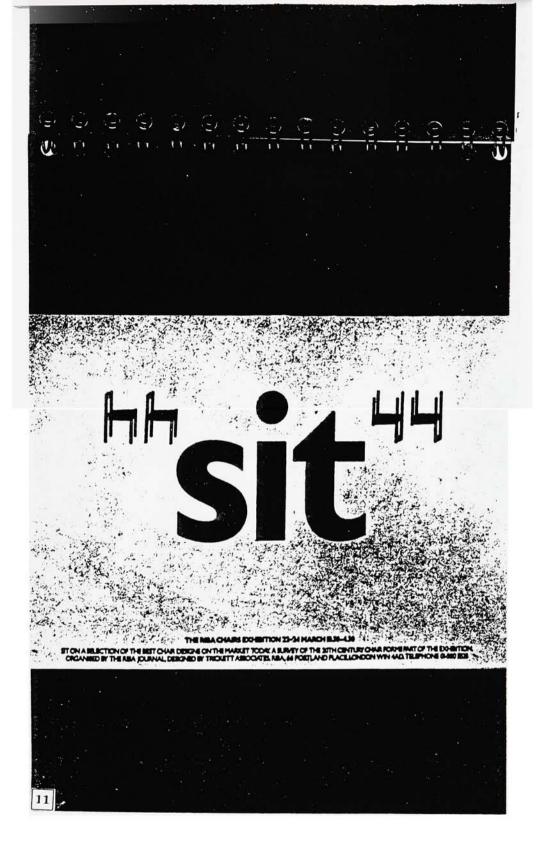


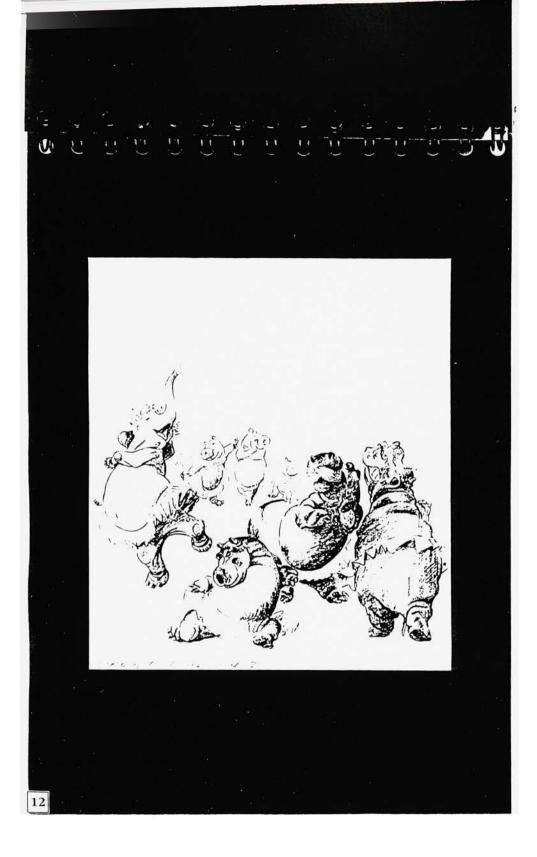


Absolut: the simple addition of a bow tie translates into elegance









APPENDIX E: HYBRID MATRIX & ALTERNATE MATRIX

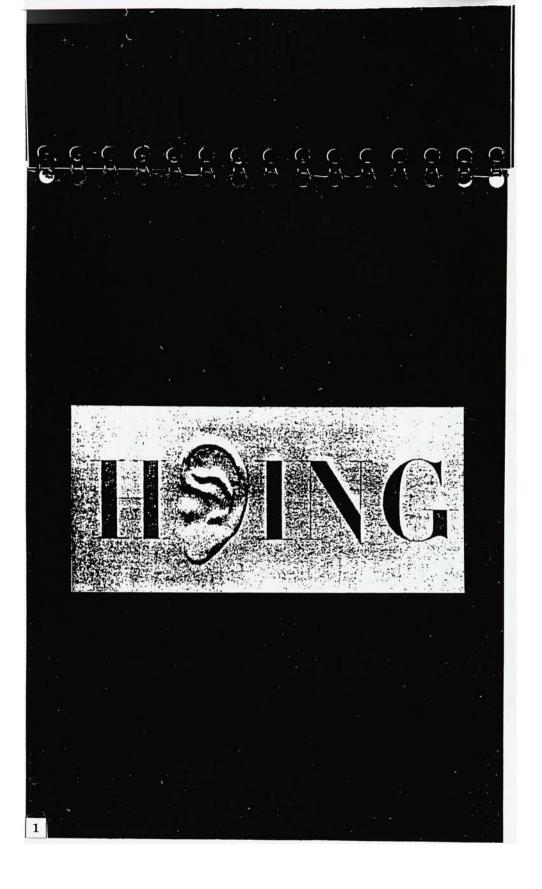
IMPERSONATION

Hybrid Matrix: humor types and design approaches

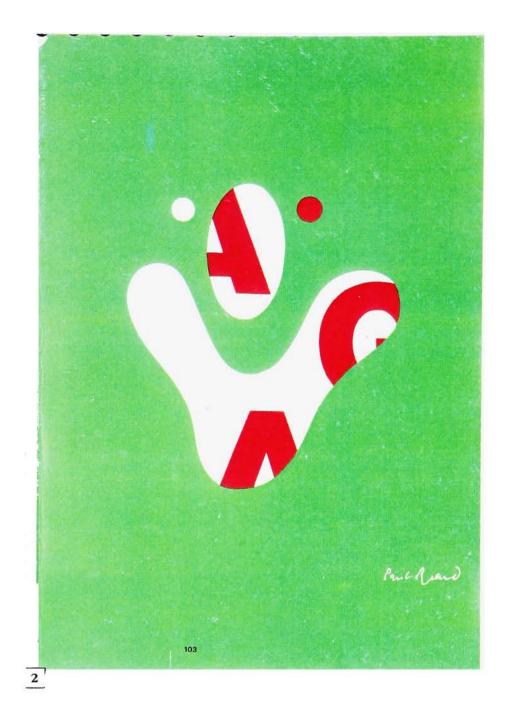
	Caricature	Caricature impersonation	Pun	Comic Simile	Riddle	Satire	Contrast	Contradiction instantiation	. <u>.</u>
Scale		8,10,11							
Pattern		N N							
Visual Hierarchy		5-							
Transtation/ Transforma- tion		5,6,7,							
Orientation		۱ ¹ ط							

Alternate Matrix: humor types and design elements

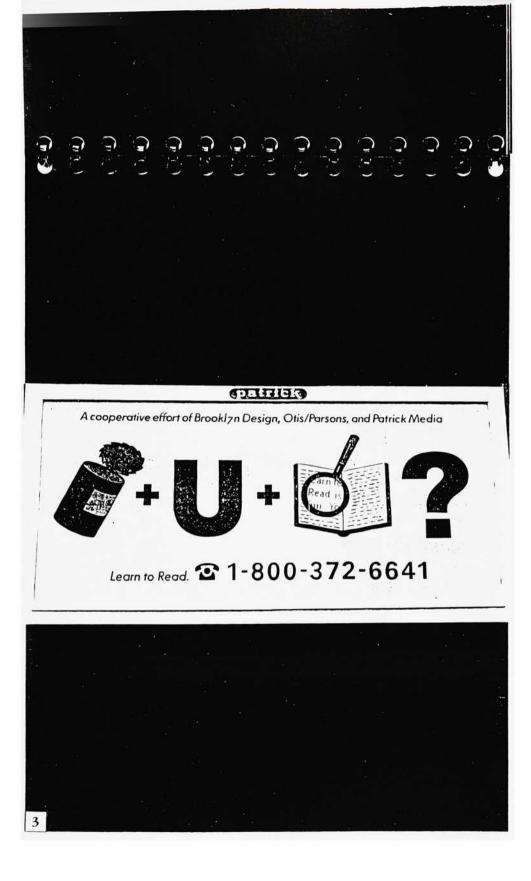
	uaricature	Caricature impersonation	Pun	Riddie -	Saire	Contrast	Contradiction instantiation	Instantiation
Image Only		7, 12		 				
Text Secondary		0						
Image and Taxt		3,5,6,						
Image Secondary								
Text Only		1,2,4, 6,9						



Hearing: pictorial ear replaces the letter of hearing and also illustrate it



AIGA: play on the red letter "I" showing up as a red eye



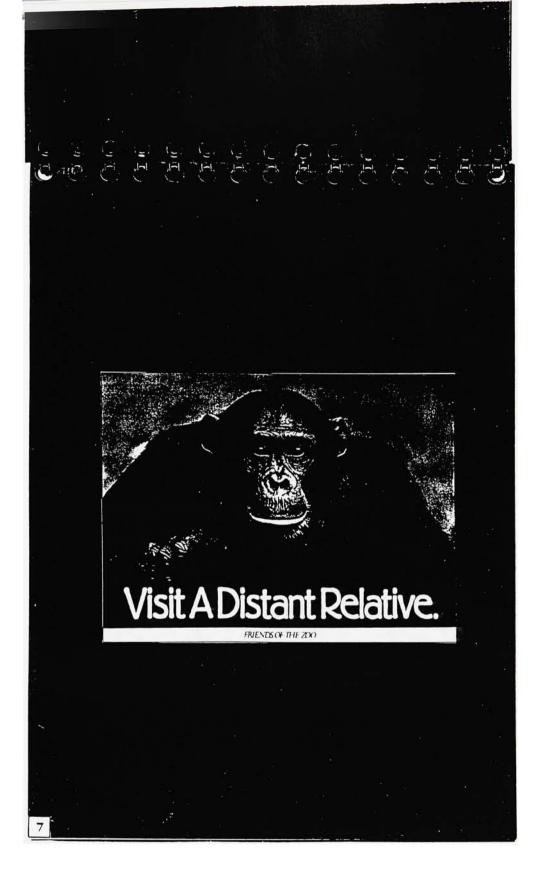
Rhebus: simplification of words; pictures that sound like a sentence



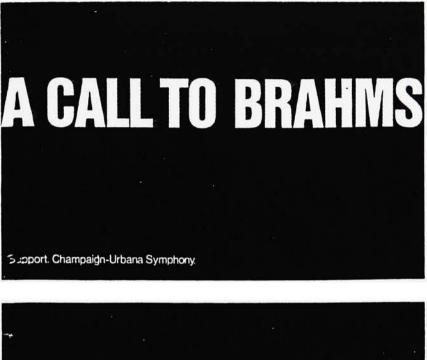


Comb: replacement of word with a similar sounding one, plus physical reinforcement





Zoo: play on a phrase and the connotations of "relative"





Bach: replacement of words with similar sounding ones

APPENDIX E: HYBRID MATRIX & ALTERNATE MATRIX

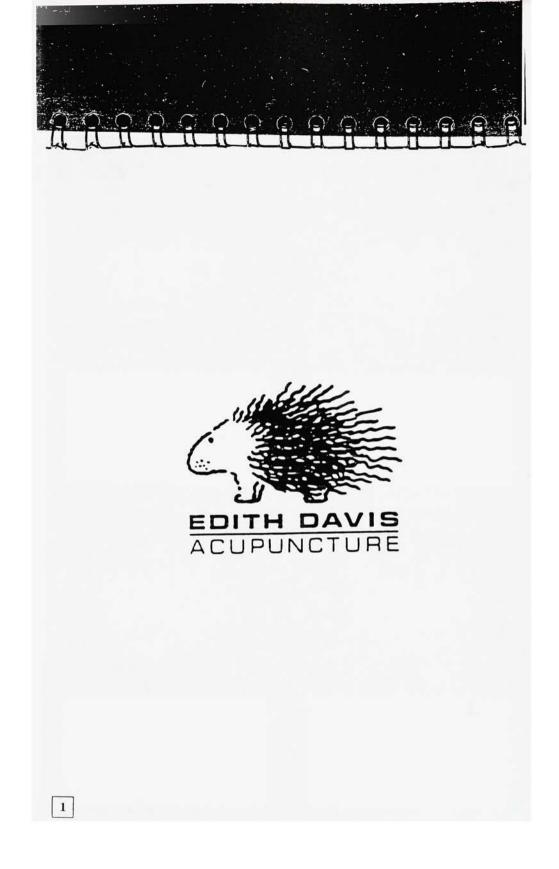
PUN

Hybrid Matrix: humor types and design approaches

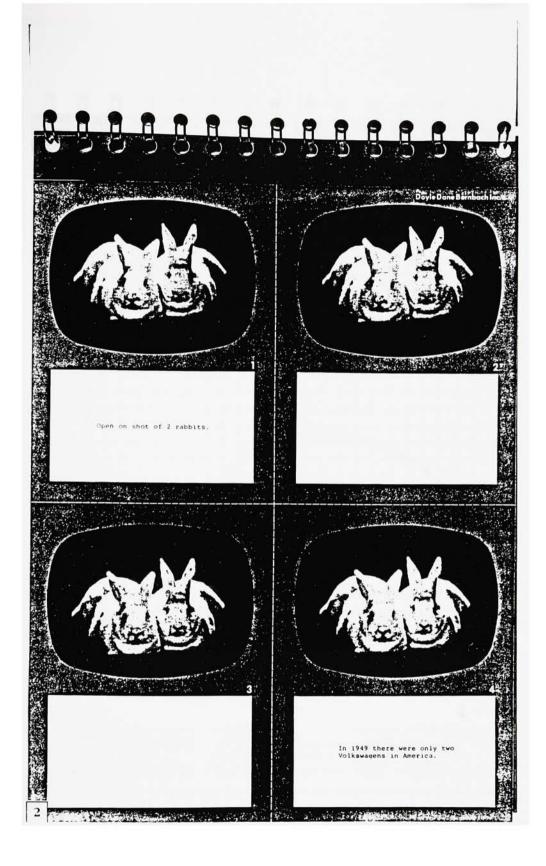
Scale	Pattern	Visual Hierarchy	Translation/ Transforma- tion	Ortientation
	3.6	2	4,5,6,7	_

Alternate Matrix: humor types and design elements

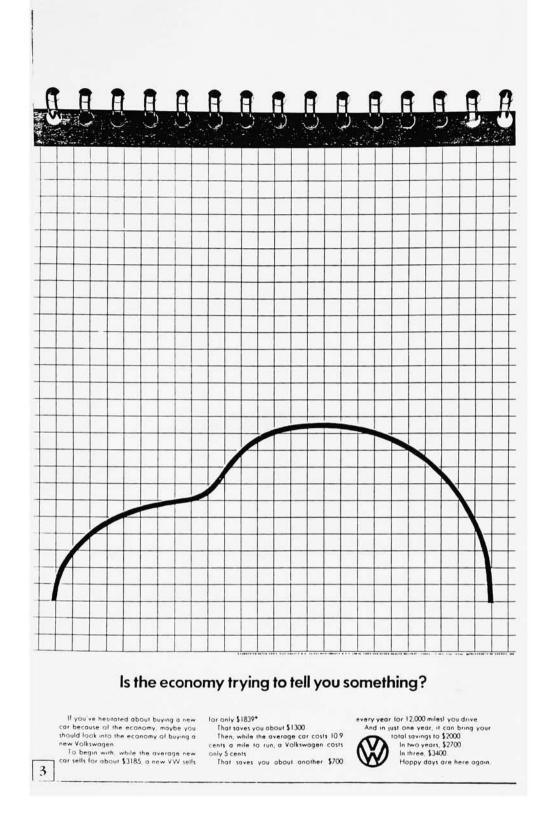
	Caricature	Caricature Impersonation	Pun	Comic Simile	Riddle	Satire	Contrast	Contradiction Instantiation	Instantiation
Image Only			~\				1.0		
Text Secondary									
Image and Text			1.2.4,						
Image Secondary									
Text Only			S						

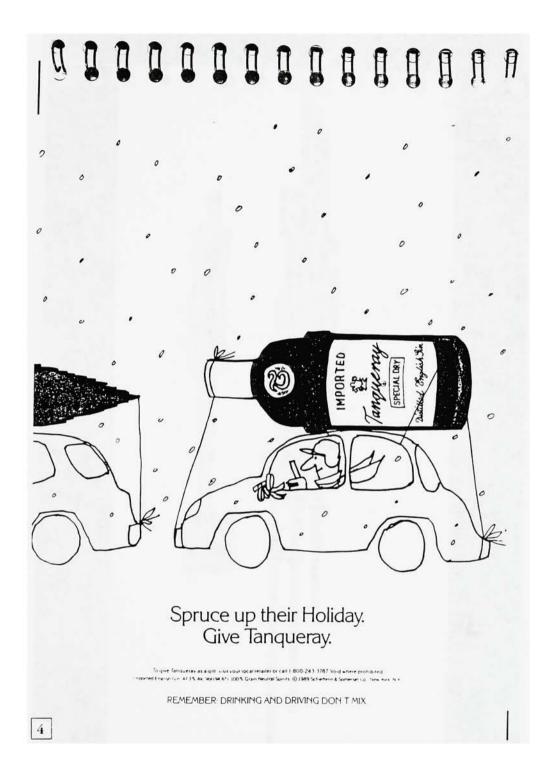


Acupuncture: needles of acupuncture are like porcupine needles



VW: the VW bug multiplies like a rabbit

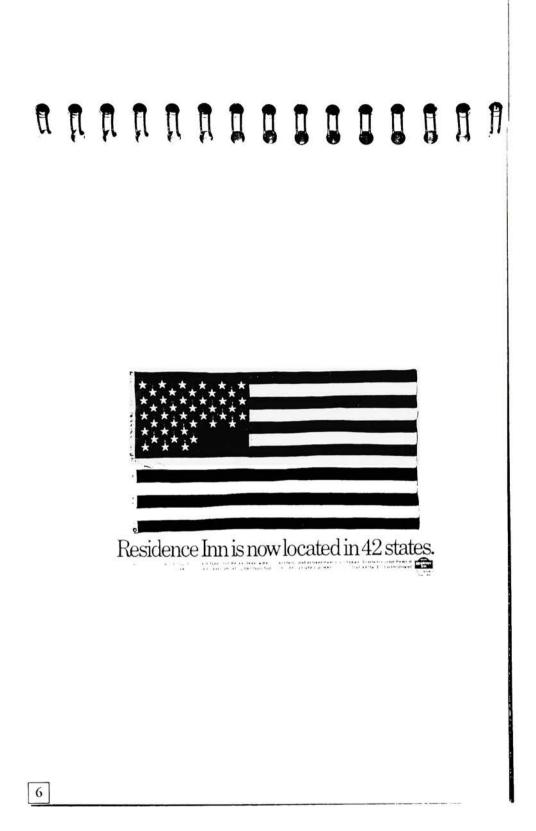


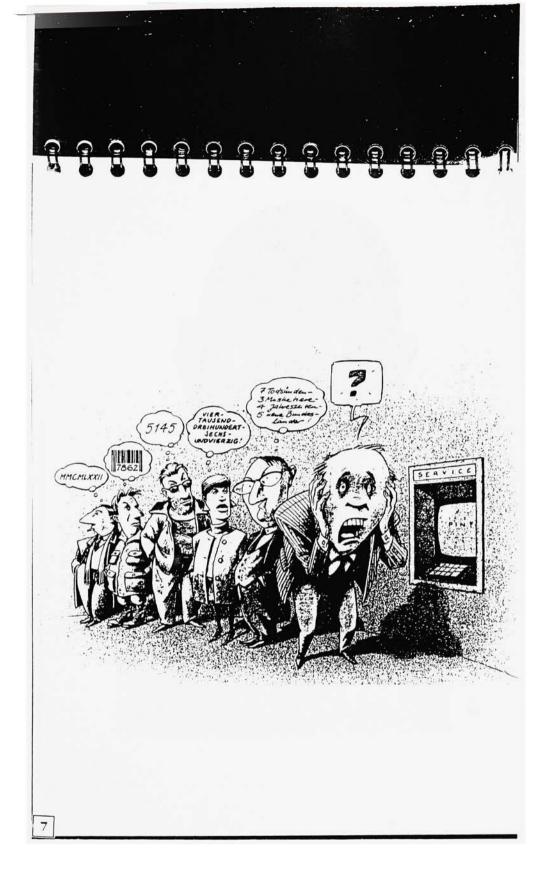


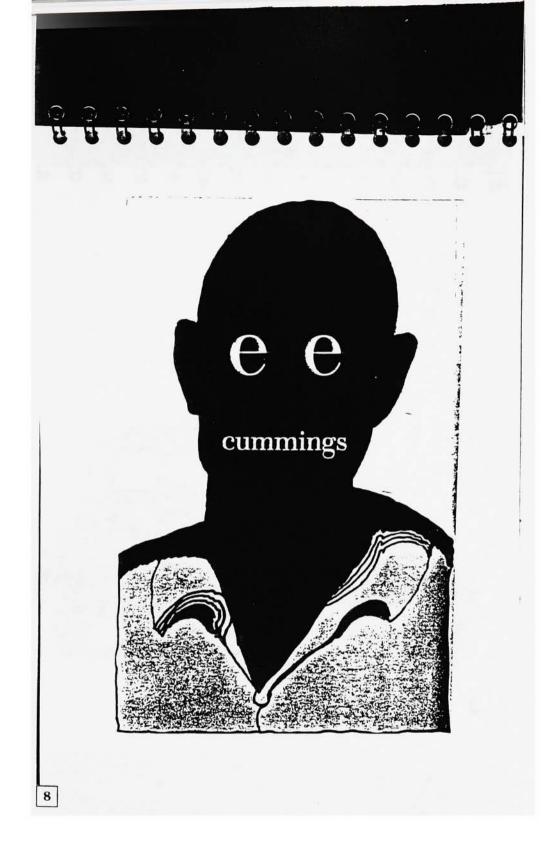
Tanquery: a bottle of liqour at Christmas is like a Christmas tree

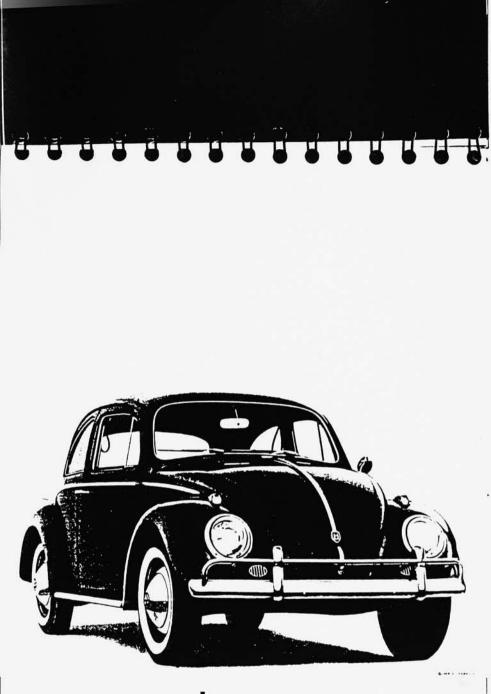


Giacometti: the sculptor is like his work









Lemon.

This Volkswagen missed the boat. The chrome strip on the glove compartment

Kurt Kroner did.

9

is blemished and must be replaced. Chances are you wouldn't have noticed it; Inspector

There are 3,389 men at our Wolfsburg fac-

tory with only one job: to inspect Volkswagens at each stage of production (3000 Volkswagens

are produced daily; there are more inspectors

than cars.) Every shock absorber is tested (spot checking wan't do), every windshield is scanned. VWs have been rejected for surface scratches barely visible to the eye.

barely visible to the eye. Final inspection is really something! VW inspectors run each car off the line anto the Funktionsprüfstand (car test stand), tote up 189 check points gun ahead to the automatic brake stand, and say "no" to one VW out of

fifty. This preoccupation with detail means the VW lasts longer and requires less maintenance, by and large, than other cars (II also means a used VW depreciates

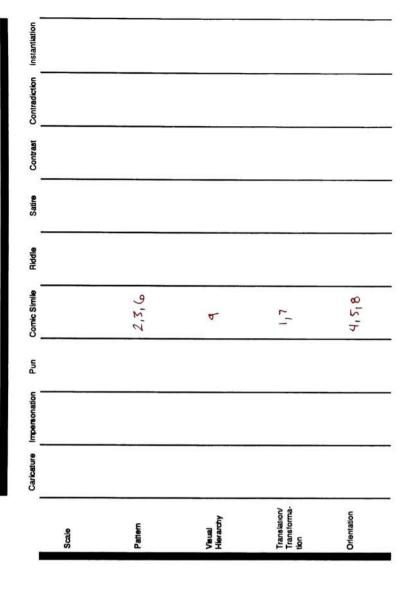
 \mathbf{x}

less than any other car.) We pluck the lemans; you get the plums.

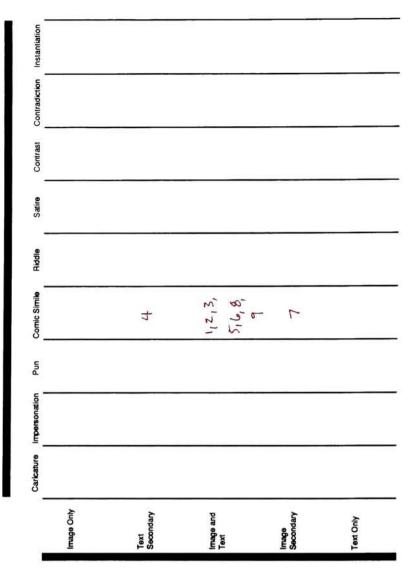
Lemon: (metaphor) a VW bug is a lemon (satire also)

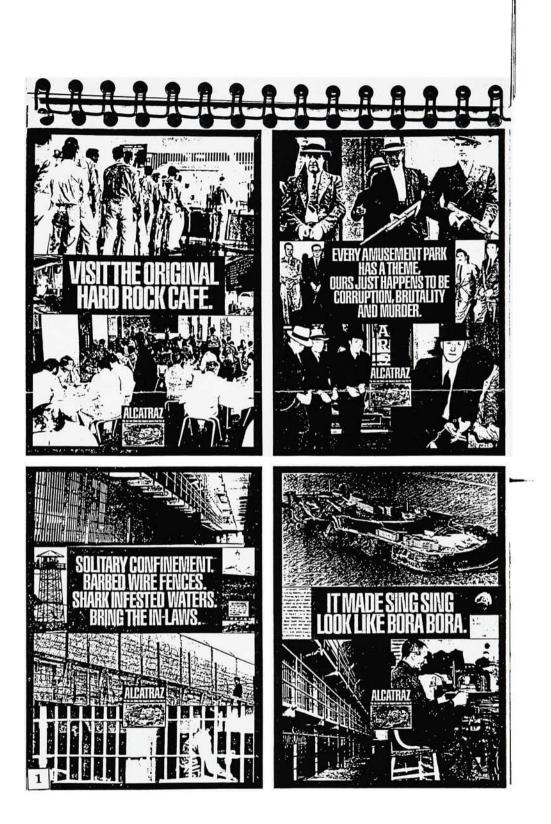
COMIC SIMILE

Hybrid Matrix: humor types and design approaches



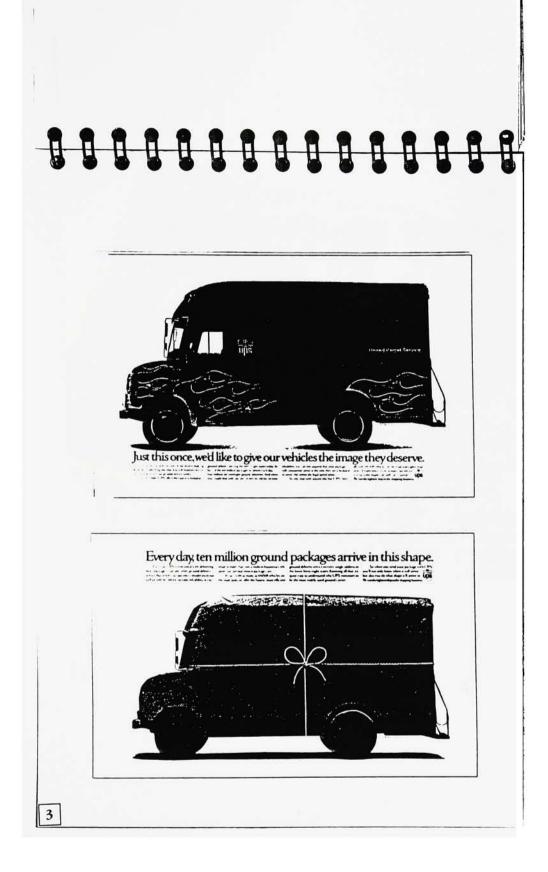
Alternate Matrix: humor types and design elements





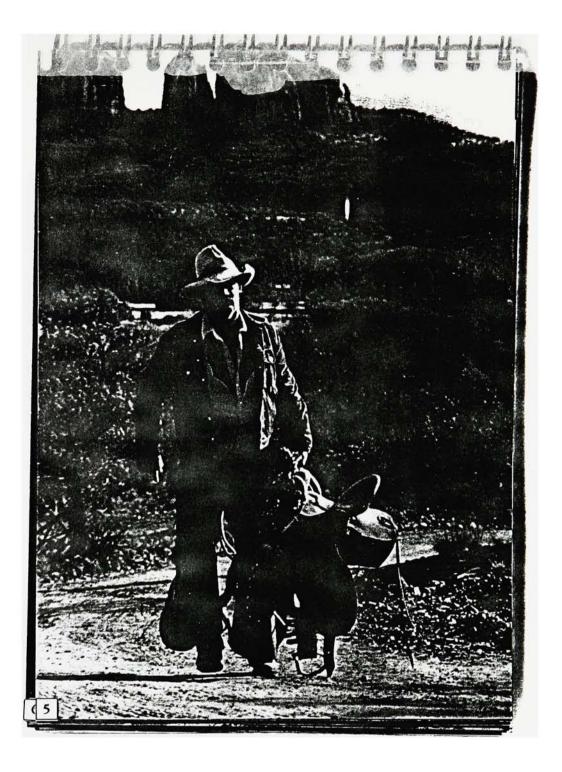
Hard Rock: main text creates a question whose answer is Alcatraz

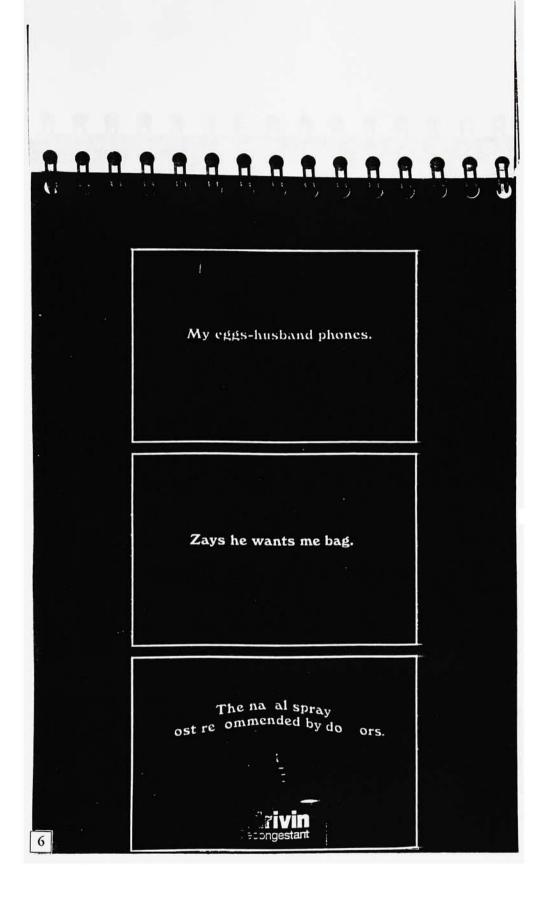




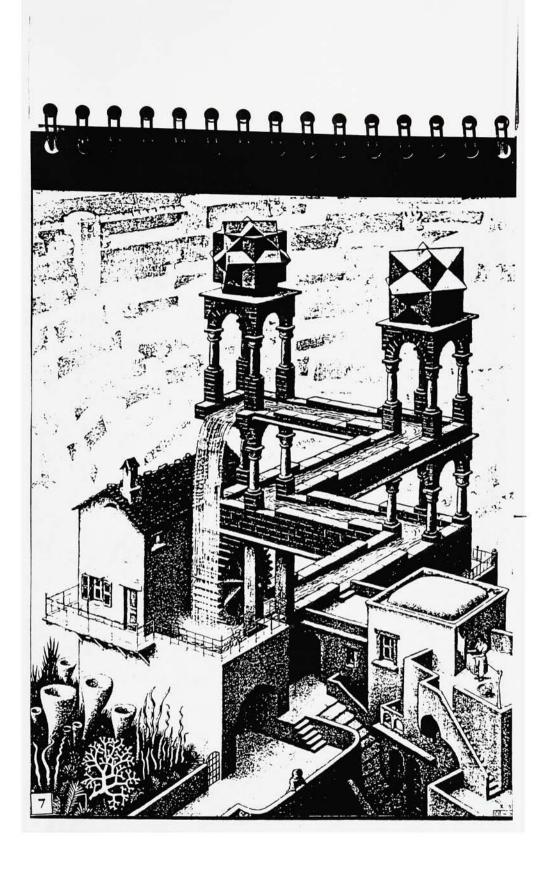


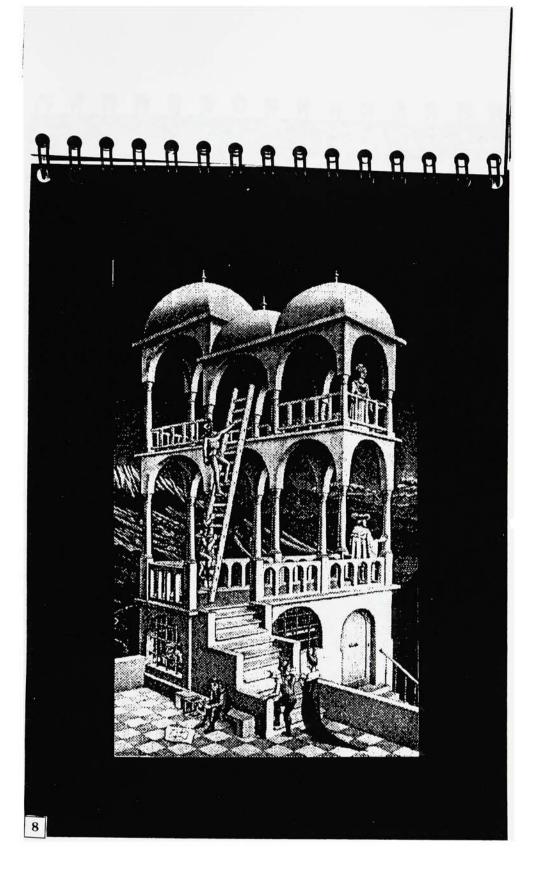
Seniors: a photograph is realtiy after all (?)





unusual word sequence translates back into speech impediment reflective of a cold



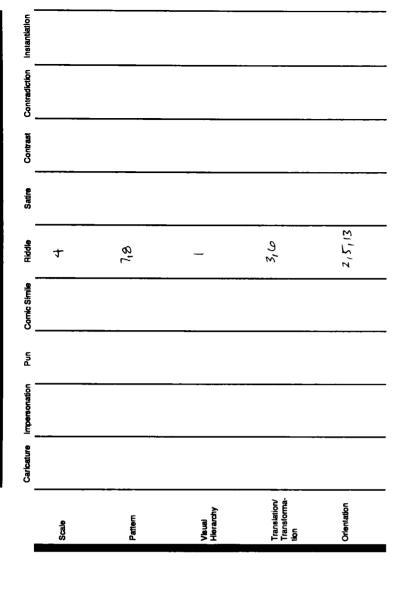




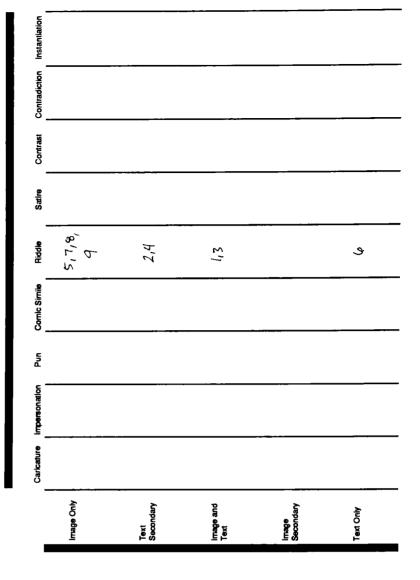
Magritte: oddity of pipe in man's face is unexplainable

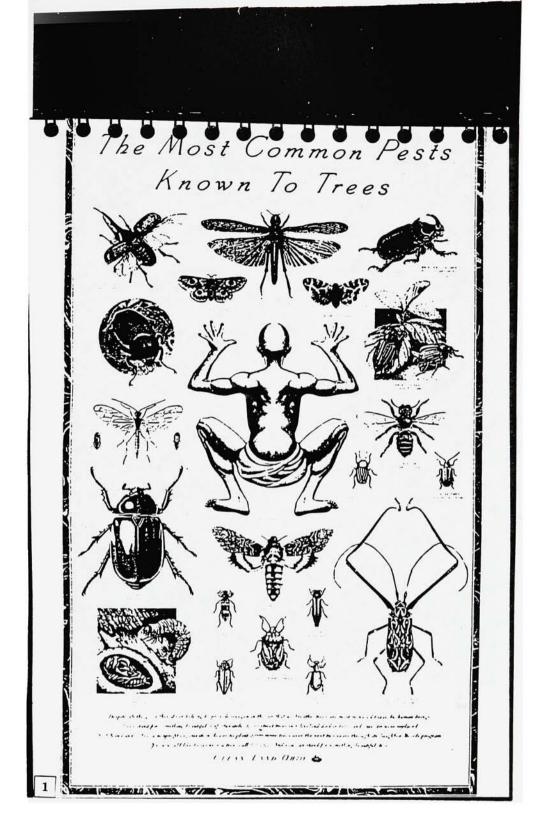
RIDDLE

Hybrid Matrix: humor types and design approaches



Alternate Matrix: humor types and design elements



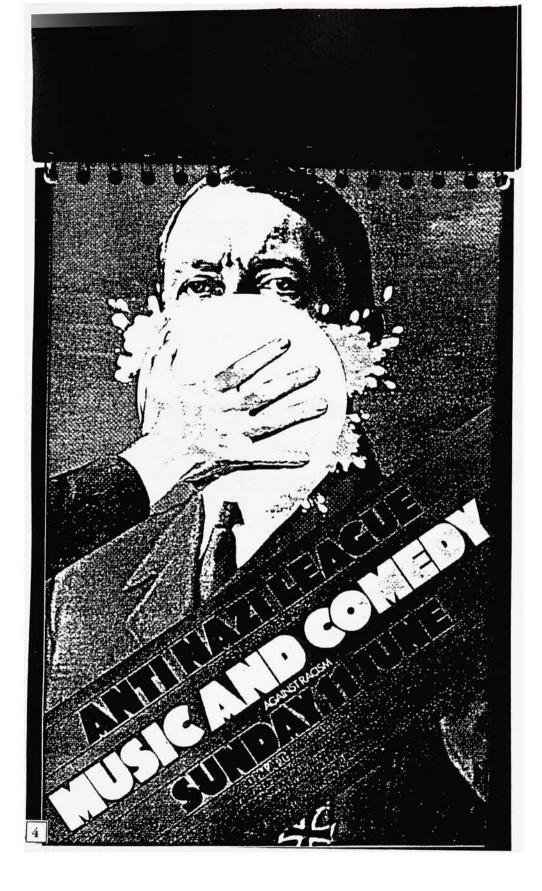


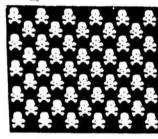
Pests: emplacement of a man amidst bugs makes a statement about our viewpoint of natural dangers

DECEMBER 29, 1986 THREE DOLLARS FIFTY CENTS AREWESPENDING DO MUCH VEDUCATION

Forbes: misspelled masthead discounts the question and answers it as well







5

U.S.A. SUHPASSES ALL THE GENUCIDE HECORD& KUBLAT KHAN MASSACRES 10% IN NEAR EAS Spain Massacres 10% of American Indian Joseph Stalin Massacres 5% of Russian

NAZIS MASSAGRE 5% OF OCCUPIED EUROPEANS AND 75% OF EUROPEAN JEW U.S.A. MASSAGRES 6.5% OF SOUTH VIETNAMESE & 75% OF AMERICAN INDIAN FOR CALCULATIONS & REFERENCES WRITE TO POBOX 180. NEW YORK, NY, 1001

information graphically reflects the U.S. to satirize our view of ourselves and other tyrants Bob Gill, formerly blah blah, blah blah, blah, blah, blah, blah, blah blah, blah blah, blah, blah, blah, blah blah, blah, blah, blah, blah blah, is now available as a Cinema and TV consultant exclusively through us.

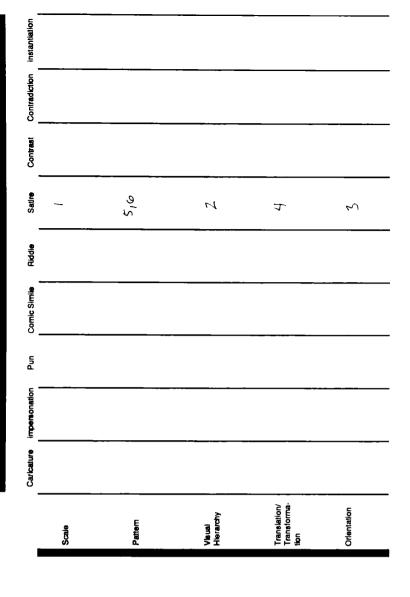


Cammell Hudson and Brownjohn Associates Limited Shawfield House Shawfield St London SW3 FLA 0113

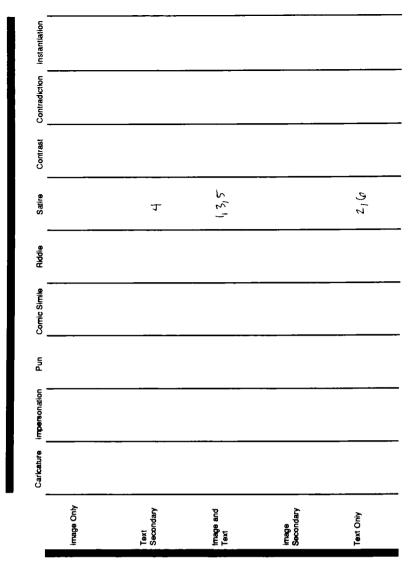
6

SATIRE

Hybrid Matrix: humor types and design approaches



Alternate Matrix: humor types and design elements

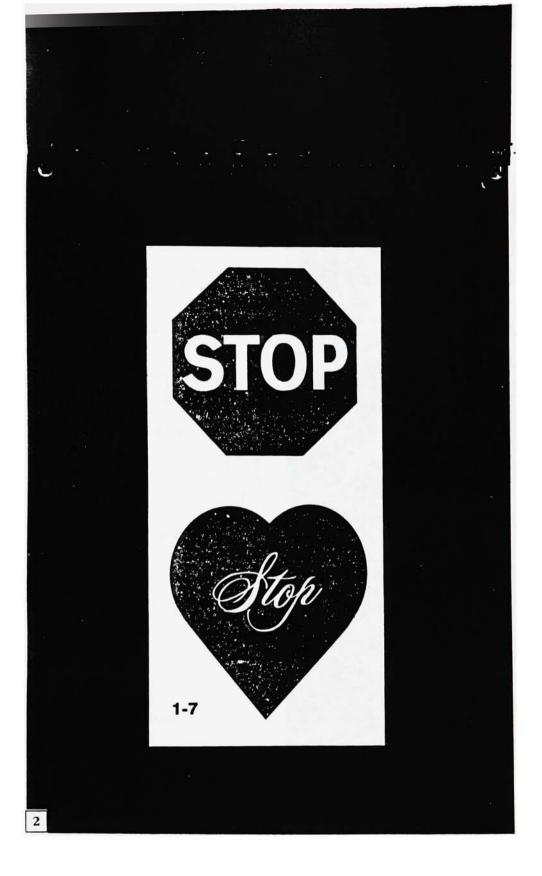


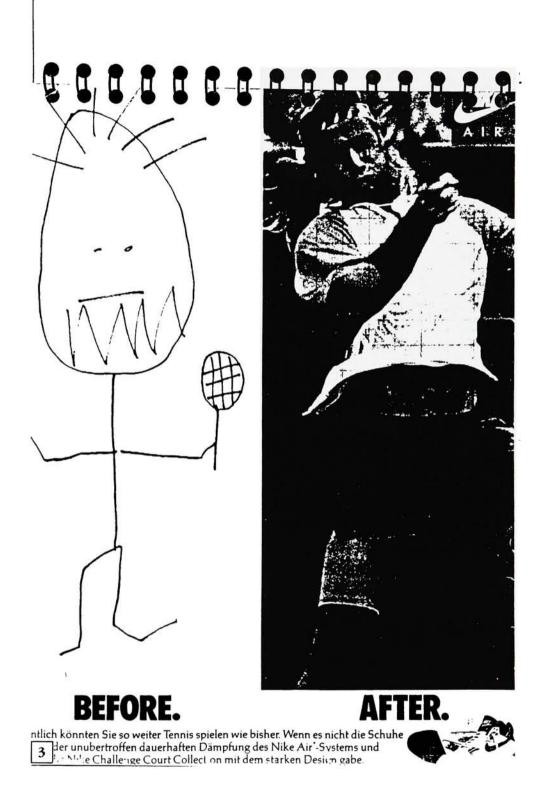
PASSION CONFLICT VIOLENCE DEATH

Tan, Barren Tanara Campara prater 61888 418888 1. Jahren Barra Lorg Ben Tanara 68 Denne 1. Lane en casta for San 1911 Tan Tan Ben Barren 1. Lane Campara Campara 1. Januara 1918 Tan Barren 1.

\$10 (including light refreshments).

contrast between shock of buzzwords and formality of light refreshments



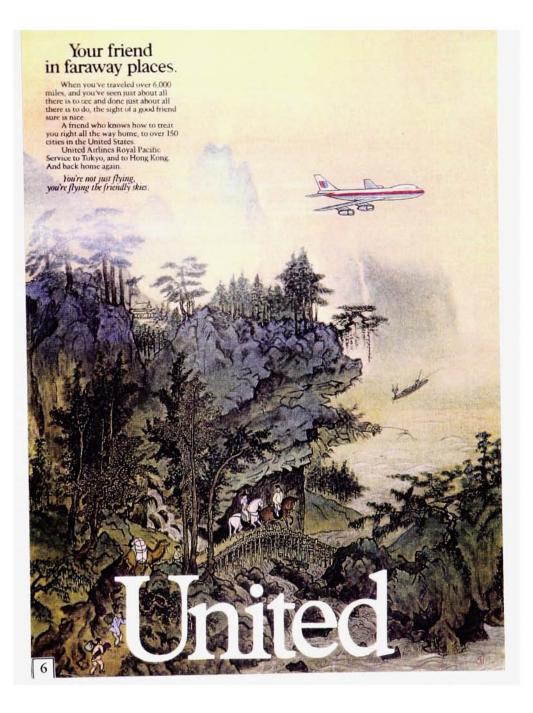




contrast of the scattered "professional" with the prepared professional



YOUCANIT GET IT OFF YOUR MIND Totally natural SMARTFOOD®. Air-popped popport amothered in white cheddar cheese.



contrast of landscape and airplane, cultures, and technologies

CONTRAST

Hybrid Matrix: humor types and design approaches

2	

Alternate Matrix: humor types and design elements

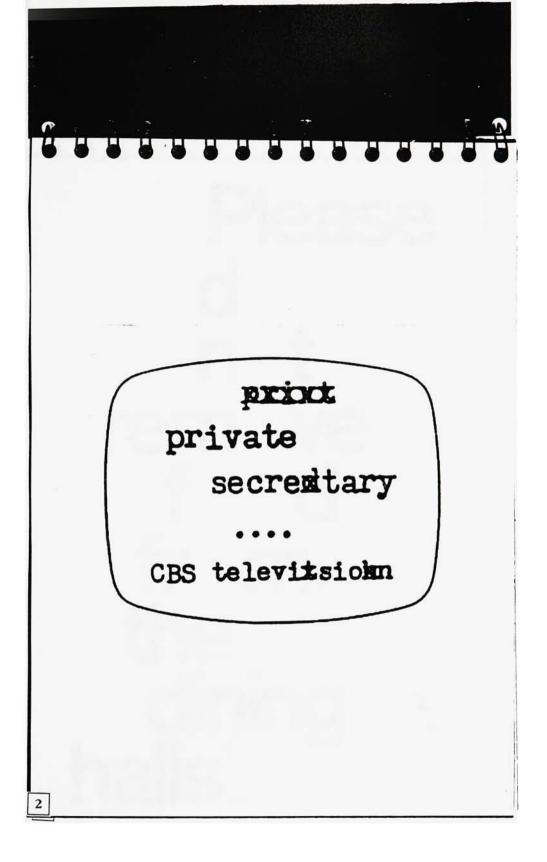
	Carkature	Caricature impersonation	LU1	BIDDIN	BIIPC	Conrast		
Image Only							_	
Text Secondary						5.6		
Image and Text						2,5,4		
Image Secondary								
Text Only						1		

•

Helvetica

1

Helvetica rendered in serif rather than sans serif contradicts itself



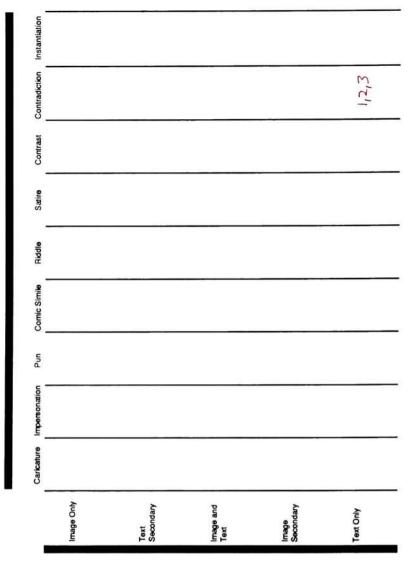


CONTRADICTION

Hybrid Matrix: humor types and design approaches

		5	HIDDIH	Satire	Contrast		Instantiatio
Scale							
Pattern						м	
Visual Hierarchy							
Translation/ Transforma- tion						1,2	
Orientation							

Alternate Matrix: humor types and design elements



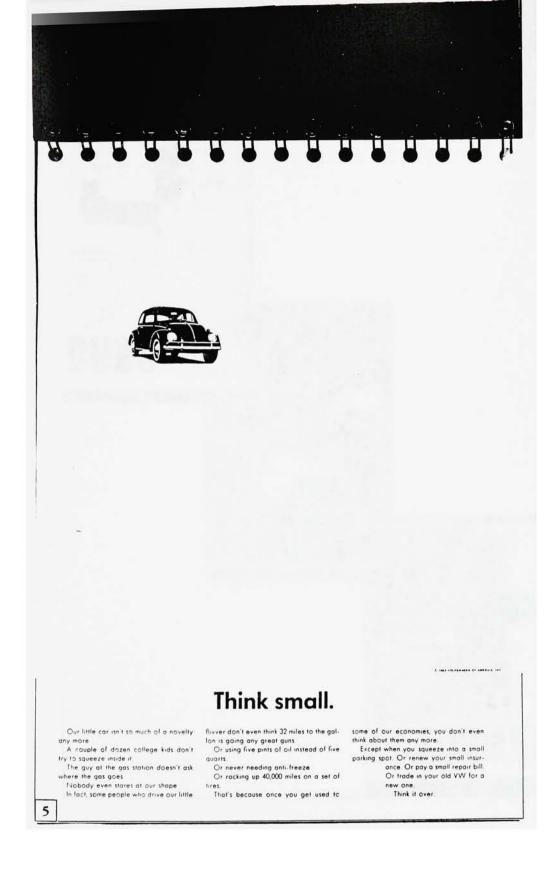


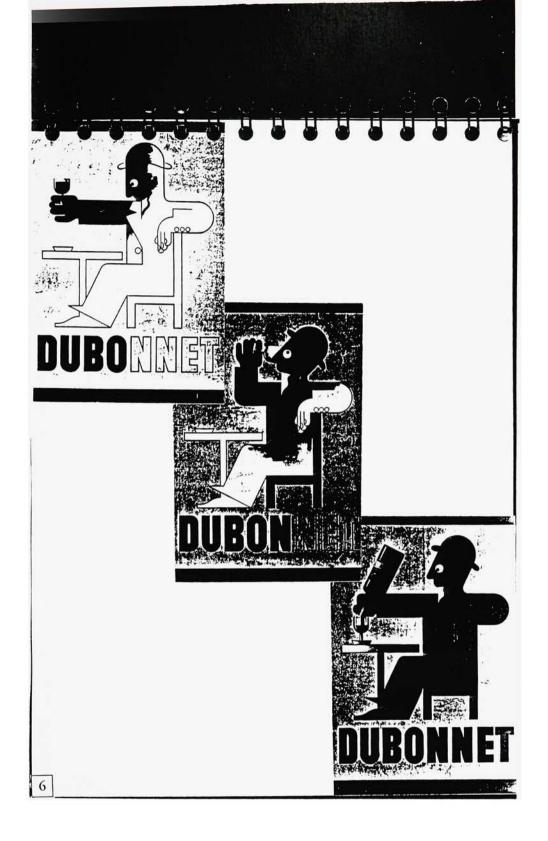












Dubo means something wet Dubon means something good Dubonnet is a French wine

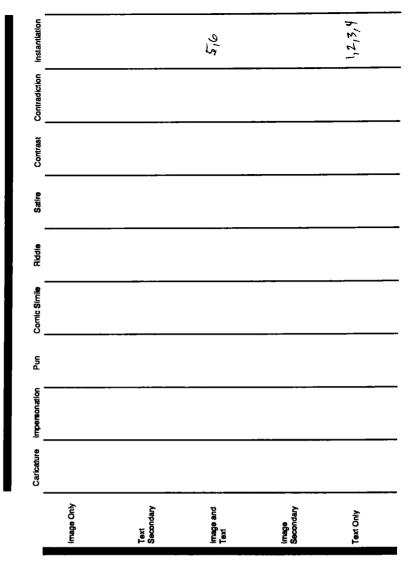
APPENDIX E: HYBRID MATRIX & ALTERNATE MATRIX

INSTANTIATION

Hybrid Matrix: humor types and design approaches

Scale Pattern Pattern Viewal Heracty Transietiov Transietiov Transietiov Chentetion	-	Caricature	Caricature Impersonation	Pun	Comic Simile	Riddle -	Satire	Contrest	Contradiction instantiation	instantiation
	Scale									415
	Pattern									216
	Visual Hierarchy									
	Translation/ Transforma- tion								·····	Μ
	Ortentation									-



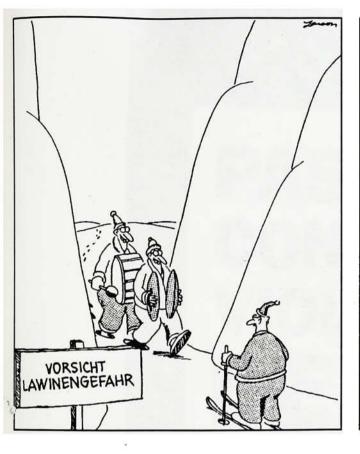


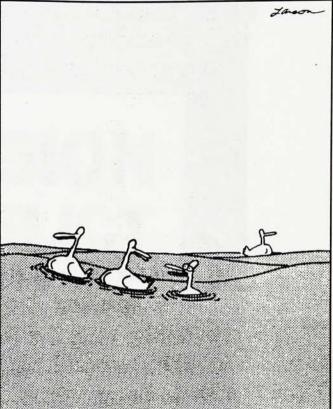
APPENDIX F: REJECTED EXAMPLES



GARY LARSON

Die andere Seite

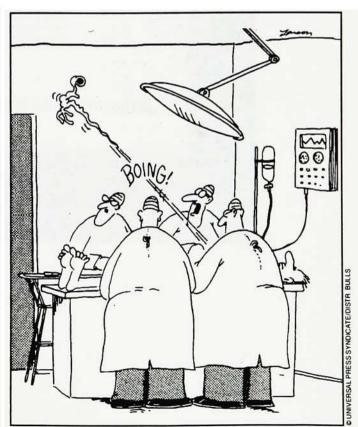




*Bob, glaubst du, daß ich untergehe? Sag mir die Wahrheit.«



Sometoonacht in der Gruft



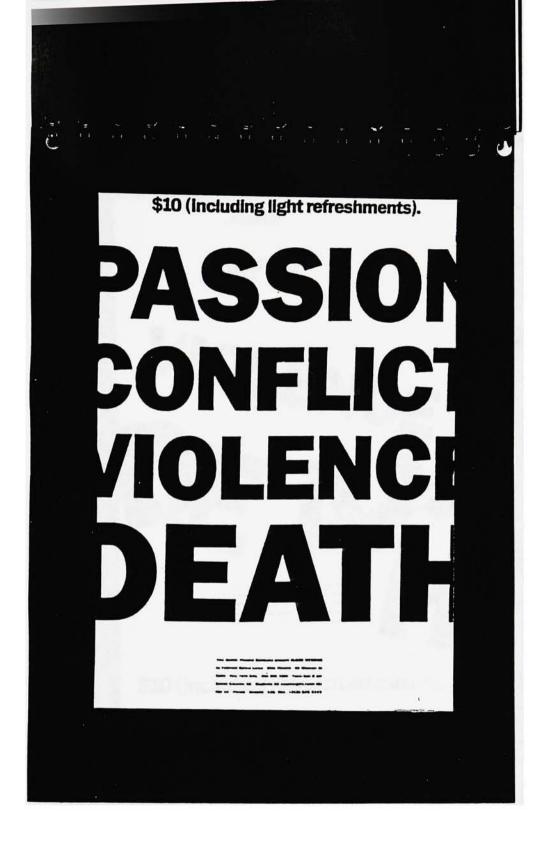
»Wow! Aufpassen, wo das Ding landet – wahrscheinlich brauchen wir es noch.«

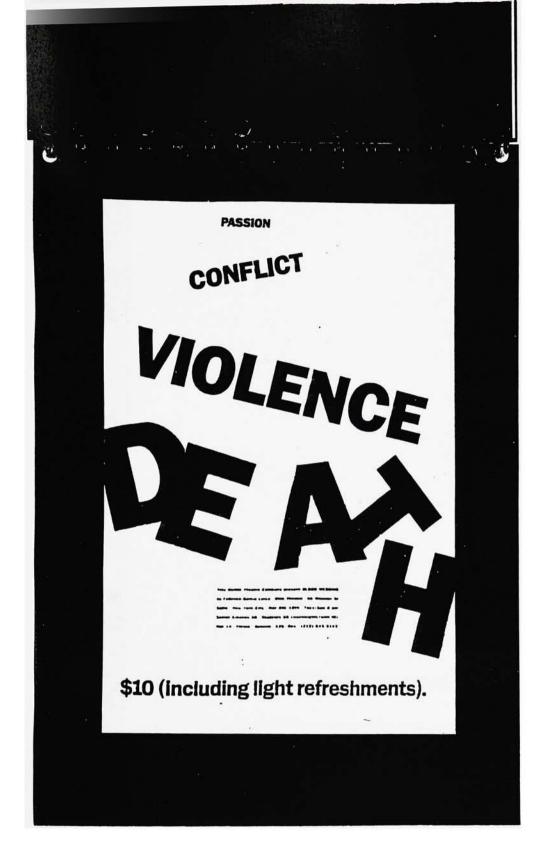
PASSION CONFLICT VIOLENCE DEATH

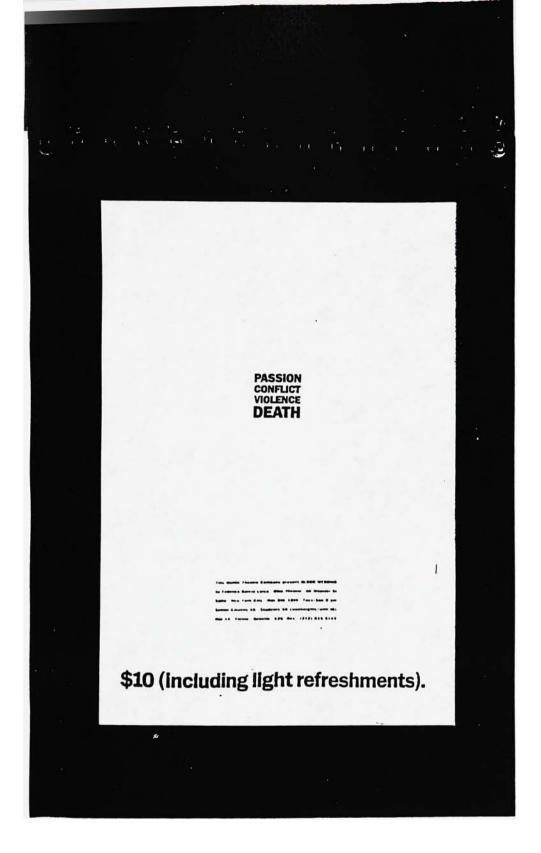
.

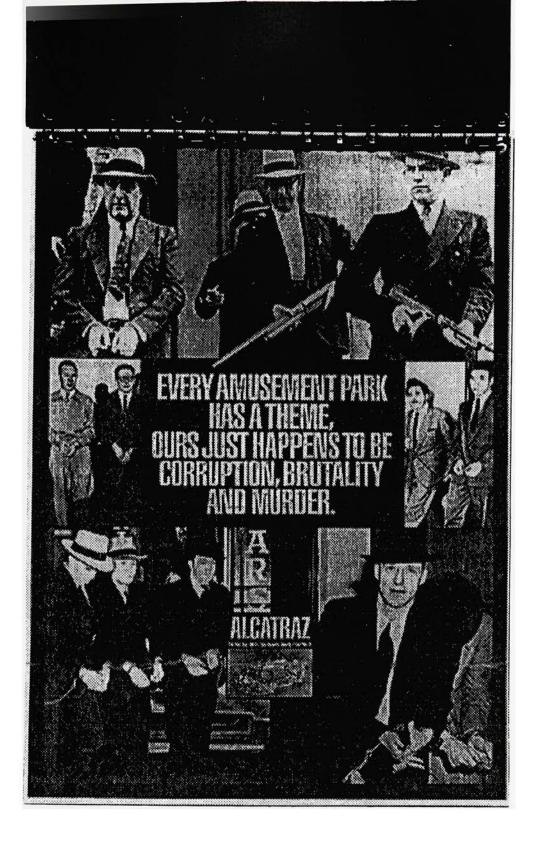
tan, anten theses families process bills at based in commentance families and familie at any bitane and the families the families of the based families the tank taken at the commentance and based for the familie based of the state of the bit taken.

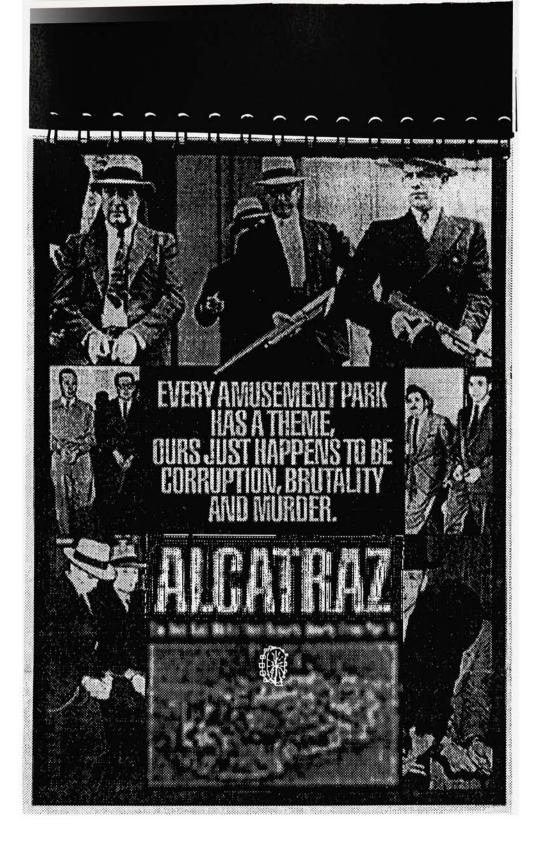
\$10 (including light refreshments).



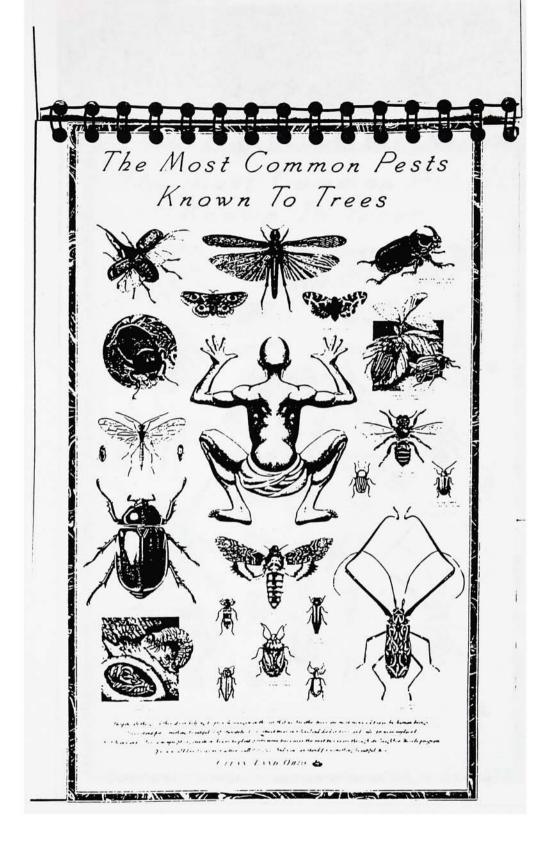


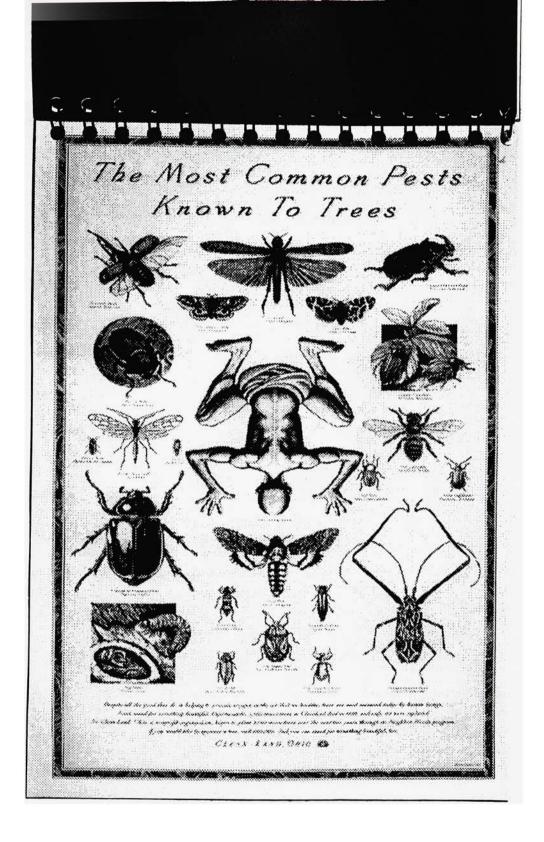


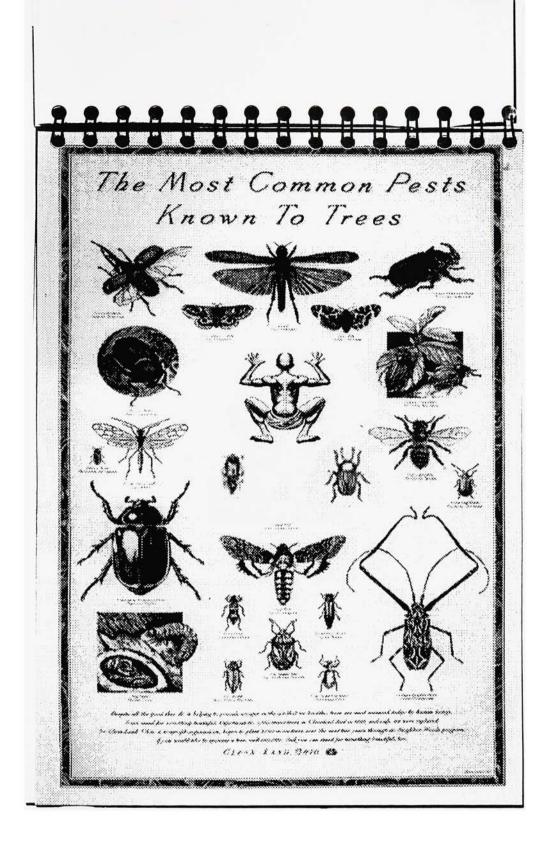


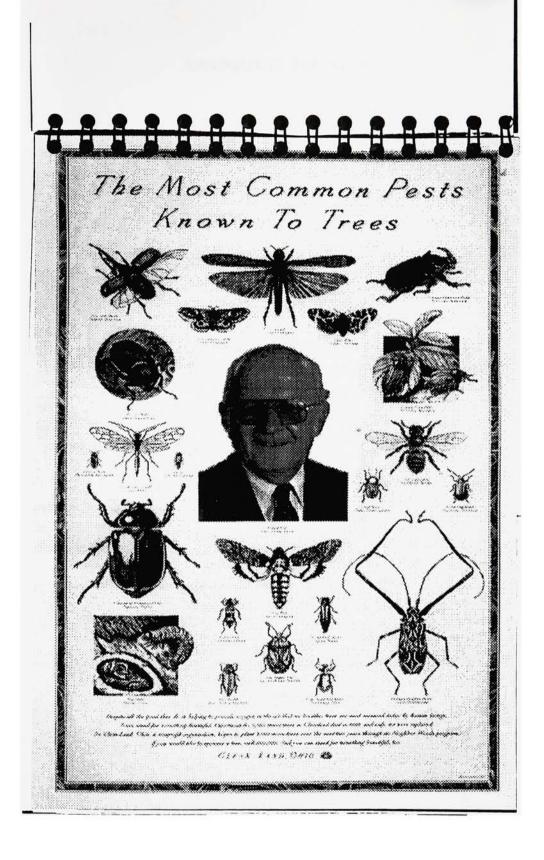








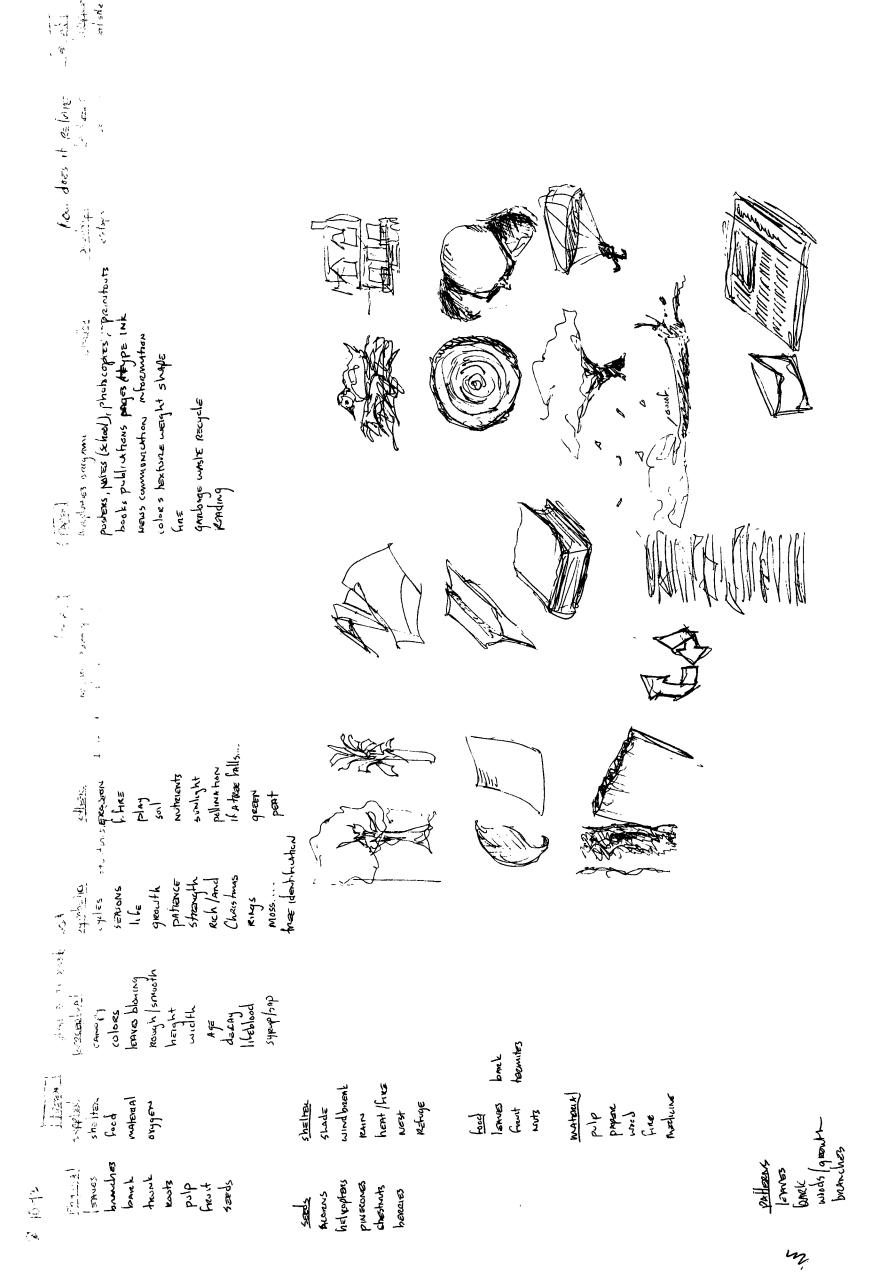




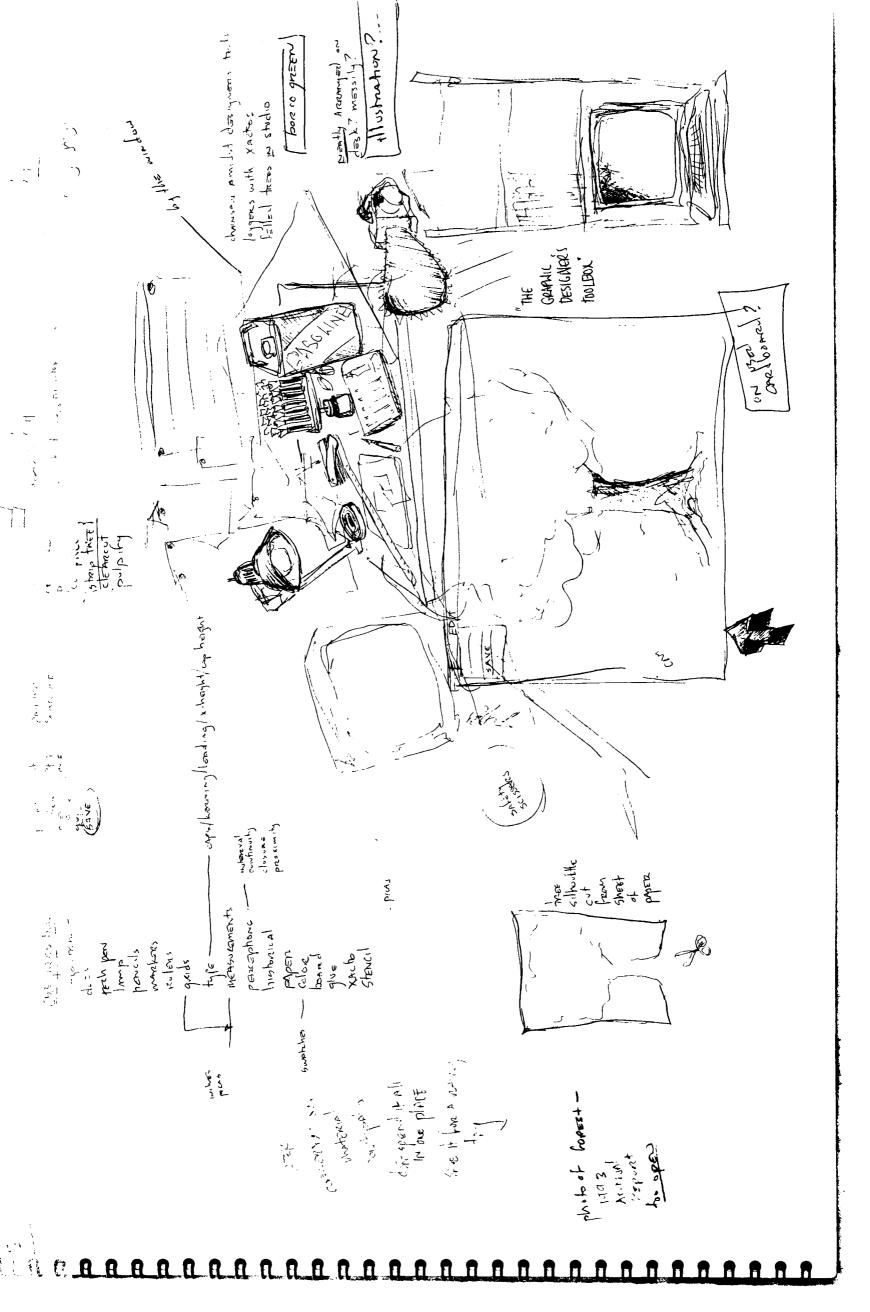
APPENDIX G: IDEATION

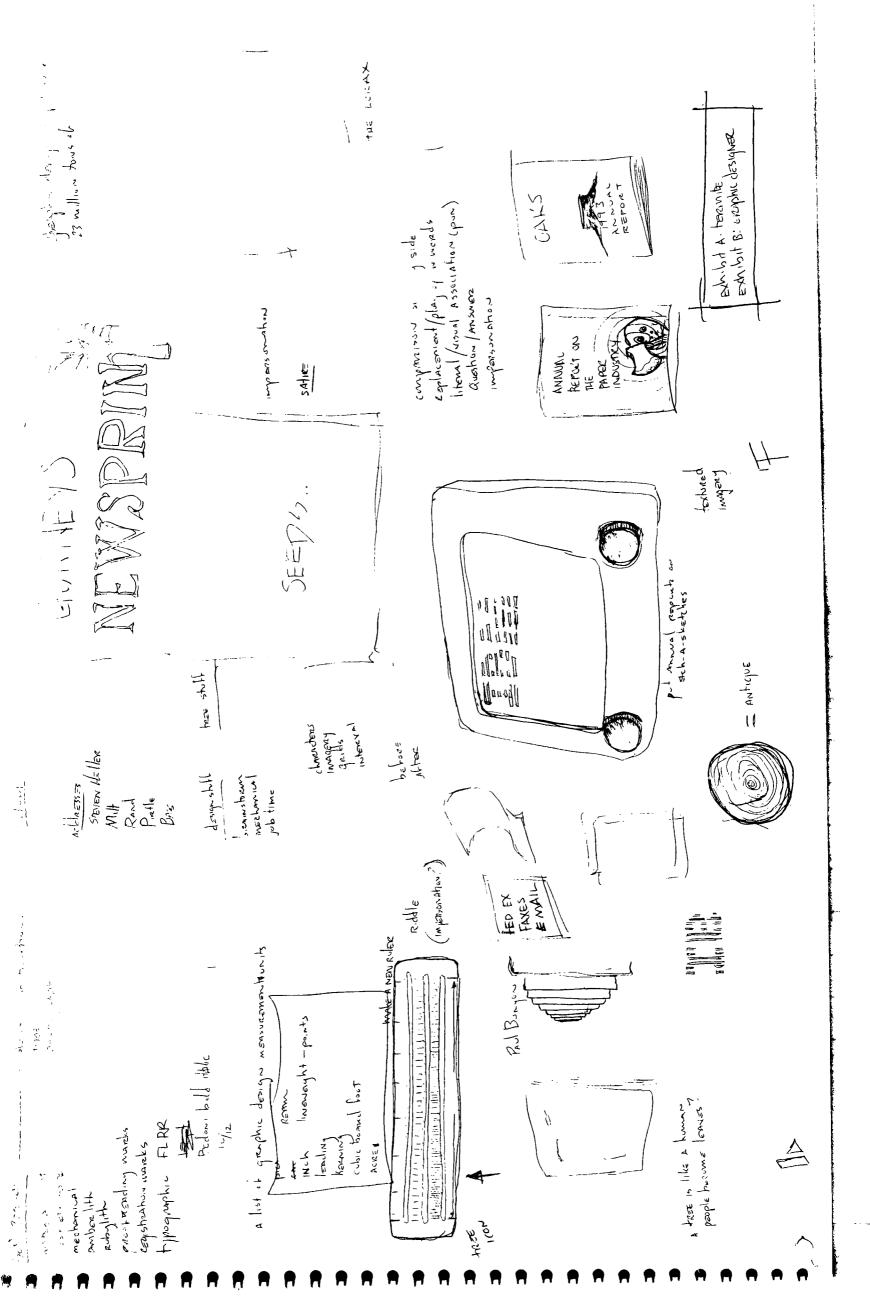
11

APPENDIX H: APPLICATION SKETCHES

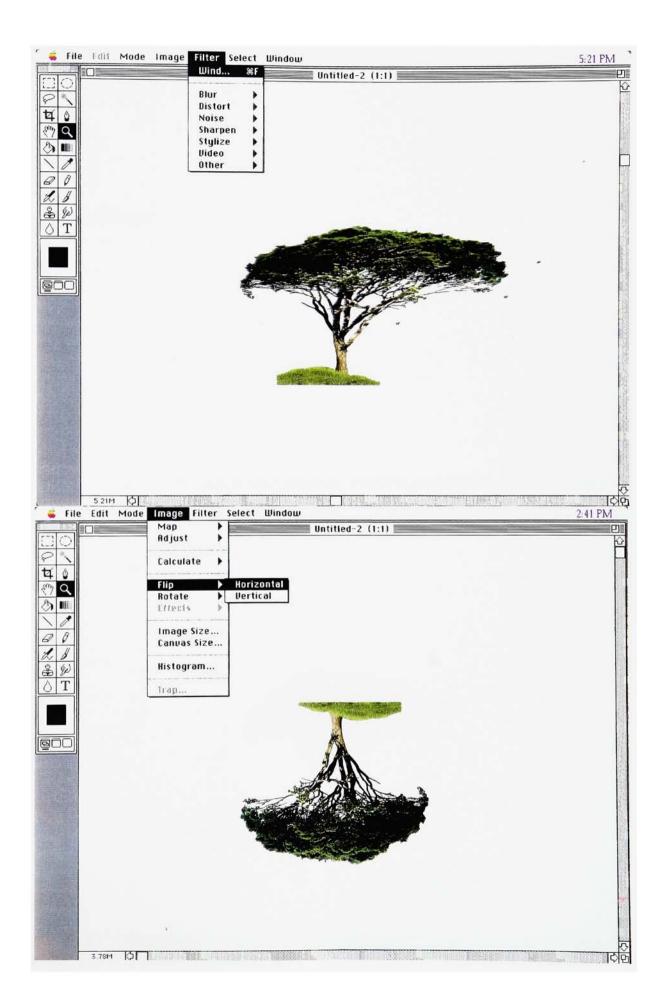


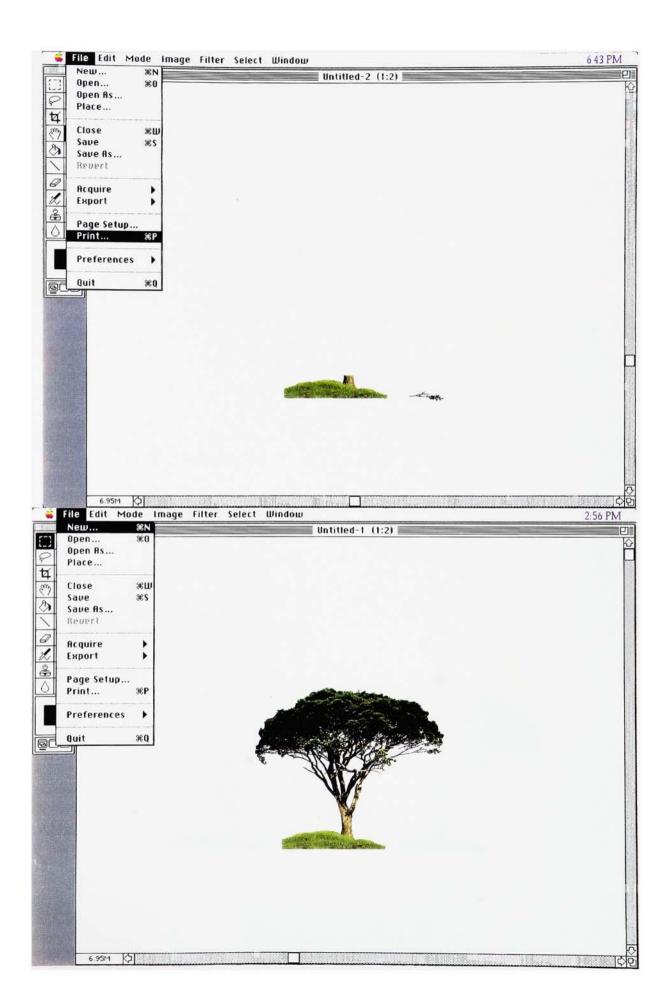
A CALL A CALL	Lethery how							history primitive	skins Guhan borg	precharant	huarsman) == ==		satire
	dikt din		lumber Forest	Na huaé				داديمير	dergn runnaturhon				simile Riddle si
and a marked of the	build	Origani Chrustings occurring	paper doll, poper					1 a mart ama	le Hens News		poor 113 Journals shurles Wayarines	books	winning pure
с 0								451					
	b andmes e letters	r rend	w burren	I charage	k Nettes	a Jovanals Starles							EXAggeration
	"What will designed as create an without paper?" by induce (+aHou) by another paper ?" by hadies (+aHou) by another ?" by another ?" by another ?"	r news	North I		k refers	A Junandi Johards		Eums Ed its				<	eraggention out di production





APPENDIX I: APPLICATION







Annual Reports

Fire	
Insects —	
	-
Disease	

Graphic designers generate 23,000,000 tons of books, magazines, annual reports, catalogs, letterheads, posters, shopping bags, and paper packaging each year.*

This does not, of course include the remindent to yourself and memos to others, prelim sketches and transforming doodles miscalculated photocopies. "printer is broken" notices or the rampant plague of little yellow sticky notes.

ECO newsletter is produced by a few individuals who are dedicated to improving the quality of au environment and our own twey. If you are interested in subschool of ECO controllength handout on the production end, please get in contact with its Write ECO con Eva Anderson, 64 Keane 61, Providence H1 0006, 1568 or call (401) 351 1211 anytime between 8.30 am and 8.30 pm EST or fax your response to 401) 351 5744. Remember to use half sheets if that a all you need!

*Claudia Thompson, Recycled Papers, (Boston, MIT Press, 1992)

Tools of the Trade



Graphic designers generate 23 million tons of books, magazines, annual reports, catalogs, letterheads, posters, shopping bags, and paper packaging each year.*

*Claudia Thompson, Recycled Papers. Boston: MIT Press, 1992.

For further information on what you can do to be an environmental designer, contact Eco newletter: (401)351-1211 between 8:30 am and 9:30 pm EST, or send a fax to (401)351-5744.

APPENDIX J: EVALUATION

Help!

My name is Jason Snape and I AM NOT LOOKING FOR A JOB. I am a graduate graphic designer at the Rochester Institute of Technology, and am presently working on my thesis for a Master of Fine Arts degree.

I would like to evaluate my work with the aid of my intended audience: the professionals in the field of graphic design. I have designed a system for feedback and would like to utilize a brief moment of your day in responding to a portion of my thesis work. A reproduction of the work and an evaluation card are enclosed.

Merely drop the completed evaluation card into your outgoing mail pile (please, not the circular file), and you will have the thanks of a graduation bound designer. If you have questions or would like to know more about my thesis, please include your name on the evaluation card.

Sincerely,

Juson J Sagre

Jason J. Snape





Help!

My name is Jason Snape and I AM NOT LOOKING FOR A JOB. I am a graduate graphic designer at the Rochester Institute of Technology, and am presently working on my thesis for a Master of Fine Arts degree.

I would like to evaluate my work with the aid of my intended audience: the professionals in the field of graphic design. I have designed a system for feedback and would like to utilize a brief moment of your day in responding to a portion of my thesis work. A reproduction of the work and an evaluation card are enclosed.

Merely drop the completed evaluation card into your outgoing mail pile (please, not the circular file), and you will have the thanks of a graduation bound designer. If you have questions or would like to know more about my thesis, please include your name on the evaluation card.

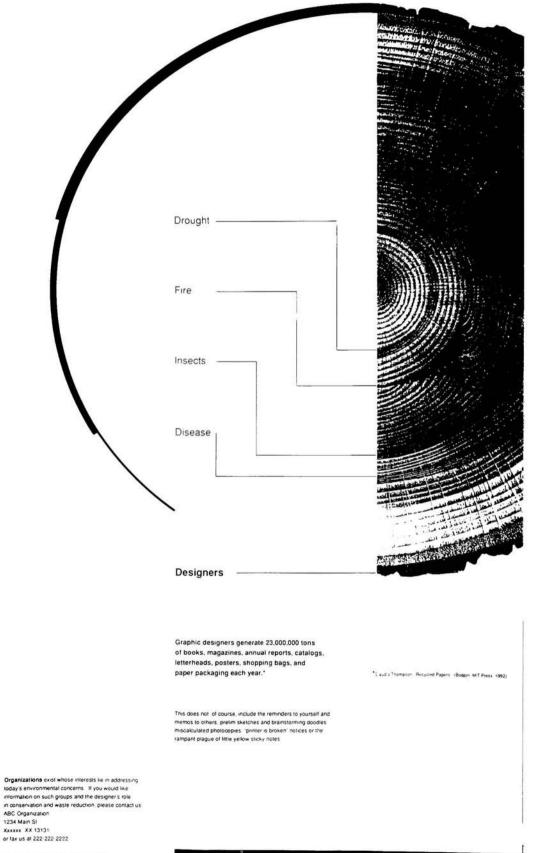
Sincerely,

Joven J. Snope

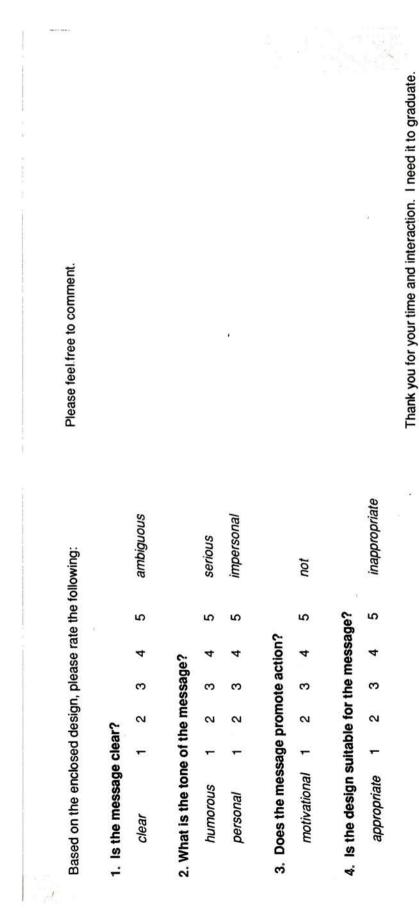
Jason J. Snape

Note: reproduction is 42% of original size

Annual Reports



Don't use a full sheet if you don't need to!



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Jason Snape 284-6 Colony Manor Dr Rochester, NY 14623

Abbitt, David & Marcantonio	o, Alfredo.	"Remember Those Great
Volkswagon Ads?" La	ondon: Eu	ropean Illustration, 1982.

- Aldersey-Williams, Hugh. <u>New American Design</u>. New York: Rizzoli Intl. Publ. Inc., 1988.
- Anderson, Eva. ECO Magazine. Providence: Orion Printing, 1991.

Arnheim, Rudolf. <u>Visual Thinking</u>. Berkeley: University of California Press, 1969.

Bates, Kenneth. <u>Basic Design</u>. Cleveland: World Publication Co., 1970.

Beall, Lester. Lester Beall. Brookfield, CN: Lester Beall Inc., 1962.

Berlyne, Daniel E. "Humor and Its Kin." In <u>The Psychology of</u> <u>Humor: Theoretical Perspectives and Empirical Issues</u>. Ed. Jeffrey Goldstein & Paul McGhee. New York: Academic Press, 1972.

- Biondi & Parnes. <u>Assessing Creative Growth</u>. Great Neck: Creative Synergetic Association, Ltd., 1976.
- Blair, Walter. <u>Tall Tale America: A Legendary History of our Humorous</u> <u>Heroes</u>. Chicago: University Chicago Press, 1944,1987.
- Blatner, Adam. <u>The Art of Play</u>. New York: Human Sciences Press, Inc., 1988.

Bredhoff, Stacey. <u>Draw! Political Cartoons From Left to Right</u>. Washington D.C.: National Archive and Records Adm., 1991.

- Brockmann, Joseph M. <u>The Graphic Designer and His Design Problems</u>. Verlag, Switzerland: Arthur Niggli AG, 1983.
- Cage, John. Notations. New York: Something Else Press, 1969.

Carter, Robert. <u>American Typography Today</u>. New York: Van Nostrand Reinhold, 1989.

- Carter, Meggs, & Day. <u>Typographic Design: Form and</u> <u>Communication</u>. New York: Van Nostrand Reinhold, 1985.
- Carter, Rob. <u>American Typography Today</u>. New York: Van Nostrand Reinhold, 1989.
- Chomsky, Noam. Syntactic Structures. The Hague: Mouton Publ., 1957.

Csikszent, Mihaly. <u>The Art of Seeing: An Interpretation of the Aesthetic</u> Encounter. Malibu: J. Paul Getty Trust Office of Publications,

1990.

Culler, Jonathon. On Puns. Oxford: Basil Blackwell, 1988.

Davies, Christie. <u>Ethnic Humor Around the World</u>. Bloomington: Indiana University Press, 1990.

- Dondis, Donis A. <u>A Primer of Visual Literacy</u>. Cambridge: MIT Press, 1973.
- Eckadt, A. Roy. <u>Sitting in the Earth and Laughing: A Handbook of</u> <u>Humor</u>. New Brunswick: Transaction Publishing, 1992.
- Feinberg, Leonard. Introduction to Satire. Ames: Iowa State University Press, 1967.
- Ferris, Donald R. "Humor and Creativity: Research and Theory" in Journal of Creative Behavior 6 (1972) & 8 (1974)
- Fleet, F.R. <u>A Theory of Wit and Humor</u>. Port Washington: Kennikat Press, 1890.
- Fletcher, Alan. <u>Graphic Design: Visual Comparisons</u>. New York: Reinhold Publ. Corp., 1964.
- Fletcher, Forbes, & Gill. <u>Graphic Design: Visual Comparisons</u>. New York: Reinhold Publishing Co., 1964.
- Flieger, Jerry. <u>The Purloined Punchline: Freud's Comic Theory and</u> <u>Post Modern Text</u>. Baltimore: John Hopkins University Press, 1991.
- Forabosco, Giovannantonio. "Congnitive Aspects of the Humor Process: the Concept of Incongruity." In <u>Humor</u>. 5 (1992) p.46.
- Gatta, Lange, & Lyons. <u>Foundations of Graphic Design</u>. Worchester, MA: Davis Publ., 1991.
- Goldstein, Jeffrey & McGhee, Paul. <u>The Psychology of Humor:</u> <u>Theoretical Perspectives and Empirical Issues</u>. New York: Academic Press, 1972.
- Grieshaber, Judith. <u>The Raw and the Cooked</u>. Stuttgart: Edition Cantz, 1989.
- Grimm, Reinhold & Hermand, Jost. Laughter Unlimited: Essays on <u>Humor. Satire. and the Comic</u>. Madison: University Wisconsin Press, 1991.
- Heller, Steven. <u>Graphic Wit: The Art of Humor in Design</u>. New York: Watson-Guptill, 1991.
- Henrion, FHK. Top Graphic Design. Zurich: ABC, 1983.
- Hiebert, Kenneth. <u>Graphic Design Processes</u>. New York: Van Nostrand Reinhold, 1992.
- Huizinga, J. <u>Homo Ludens: the Study of the Play-Element in Culture</u>. London: Routledge & Kegen Paul, 1944.
- Hurlbert, Allen. <u>The Design Concept</u>. New York: Watson-Guptill, 1981.

- Keith-Spiegel, P. "Early Conceptions of Humor: Varieties and Issues." <u>The Psychology of Humor: Theoretical Perspectives and</u> <u>Empirical Issues</u>. Ed. Jeffrey Goldstein & Paul McGhee. New York: Academic Press, 1972.
- Keough, William. <u>Punchline: the Violence in American Humor</u>. New York: Paragon House, 1990.
- Kince, Eli. Visual Puns in Design. New York: Watson-Guptill, 1982.

Kohn, Eve M. "Going Green." Print XLVI (1992)

- Kolers. <u>Recognizing Patterns: Studies in Living and Automatic Systems</u>. Cambridge: MIT Press, 1968.
- Kostelanetz, Richard. <u>Imaged Words and Worded Images</u>. New York: Outerbridge & Dienstfrey, 1970.
- Lipman, Steve. Laughter in Hell- Use of Humor During the Holocaust. Northvale, NJ: J. Aronson Inc., 1990.
- Lewis, Paul. <u>Comic Effects: Interdisciplinary Approach to Humor in</u> <u>Literature</u>. New York: State University of New York Press, 1989.
- Locher. <u>The World of M.C. Escher</u>. New York: Harry N. Abrams Publications, 1971.
- Massin. Letter and Image. New York: Van Nostrand Reinhold, 1970.
- McCaffrey, D. <u>Assault on Society: Satirical Literature to Film</u>. Metochen: Scarecrow Press, 1992.
- McGhee, Paul. <u>Children's Humor</u>. New York: John Wiley & Sons, 1980.
- McGhee, Paul. <u>Humor: Its Origins and Development</u>. San Francisco: W.H. Freeman & Co., 1979.
- Meggs, Philip. <u>A History of Graphic Design</u>. New York: Van Nostrand Reinhold, 1992.
- Milne, A.A. Winnie-the-Pooh. New York: E.P. Dutton & Co. Inc., 1926.
- Morin, Jim. <u>Line of Fire: Political Cartoons</u>. Miami: Florida Int. University Press, 1991.
- Morreall, John. "Humor and Work." Humor. 4 (1991) pp.359-373.
- Morreall, John. <u>The Philosophy of Laughter and Humor</u>. Albany: State University of New York Press, 1987.
- Morreall, John. "The rejection of humor in Western thought." <u>Philosophy East & West</u> 39 (1989) pp.243-265.
- Oriny, Elliott. Jokes and Their Relations. Lexington: University Press of Kentucky, 1992.

- Pepicello, W.J. "Ambiguity in Verbal and Visual Riddles." In <u>Humor</u>. 2-3, (1989) p.211.
- Rand, Paul. A Designer's Art. New Haven: Yale University Press, 1985.

Richter & Bakken. <u>The Cartoonist's Muse</u>. Chicago: Contemporary Books, 1992.

- Schaeffer, Neil. <u>The Art of Laughter</u>. New York: Columbia University Press, 1981.
- Smith, AJ. <u>Metaphysical Wit</u>. Cambridge: Cambridge University Press, 1991.

Speck, Paul Sergi. "The Humorous Message Taxonomy: A Framework for the Study of Humorous Ads." <u>Current Issues and Research</u> in Advertising 13 (1990).

- Stankowski, Anton. <u>Visual Presentation of Invisible Processes</u>. Teufen AR, Switzerland: Arthur Niggli Ltd., 1967.
- Twain, Mark. <u>Mark Twain's Weapons of Satire</u>. Syracuse: Syracuse University Press, 1992.
- Tyler, Ann C. "Shaping Belief: The Role of Audience in Visual Communication." <u>Design Issues</u> 9 (1992) p.21.
- Varma, V.R.S.D. <u>Humor and Productivity</u>. Pune, India: Vijakat & Venkat, 1989.
- Walker Art Center. <u>Graphic Design in America: A Visual Language</u> <u>History</u>. Minneanapolis: Walker Art Center, 1987.
- Weinberger, Marc & Gulas, Charles. "The Impact of Humor in Advertising: A Review." Journal of Advertising 21, (1992) pp.35-59.
- Zall, P.M. <u>Mark Twain Laughing</u>. Knoxville: University Tennessee Press, 1985.
- Ziv, Avner. <u>National Styles of Humor</u>. Westport: Greenwood Press, 1988.