ELEMENTS OF DESIGN

FOUNDATIONS STUDIO - ARC 1003.02 KATHERINE KENNON

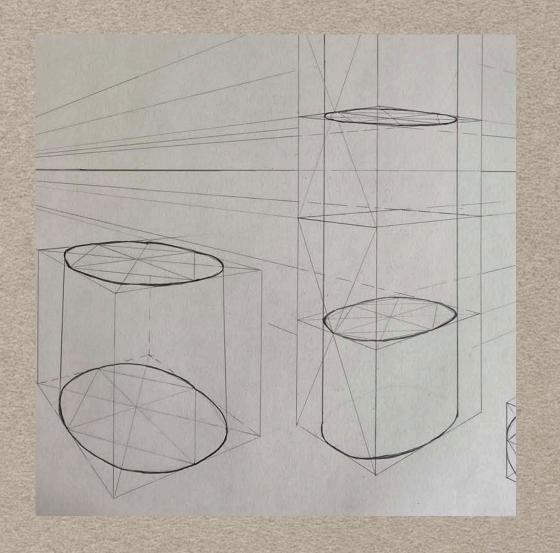
TJ WILT

ELEMENTS OF DESIGN

















POINT

- DRAWS INTEREST IN
- MARKS A POSITION IN SPACE
- OFTEN IS AN INTERSECTION OR A MEETING OF LINES
- THE POINT IN THIS PHOTOGRAPH IS WHERE YOUR EYE IS DRAWN. THE END OF THE ROW OF COLUMNS AND OVERPASS WHERE THE IMAGE GOES DARK.



POINT

- IN THIS CASE THERE ARE TWO POINTS TOGETHER THAT DRAW THE EYE.
- NOTICE HOW PLACEMENT MATTERS.
- THERE ALSO HAPPENS TO BE A SERIES OF WHITE POINTS THAT FORM A LINE ACROSS THE MIDDLE.



LINE

- A SERIES OF REPEATED POINTS
- CAN BE A SERIES OF ANY OBJECT AS LONG AS THEY ARE A REPEATED PROCESS DOES NOT HAVE TO BE STRAIGHT



LINE

- A LINE CAN LOOK MANY DIFFERENT WAYS. AS LONG AS THE POINTS OR OBJECTS ARE CONTINUAL FOR SEVERAL POINTS THEN A LINE IS FORMED.



PLANE / SHAPE

- SHAPES ARE CREATED
WHEN A POINT OR LINE IS
CONTINUED IN A
PARTICULAR DIRECTION.
- SHAPES ARE USED TO
CREATE OTHER ELEMENTS.

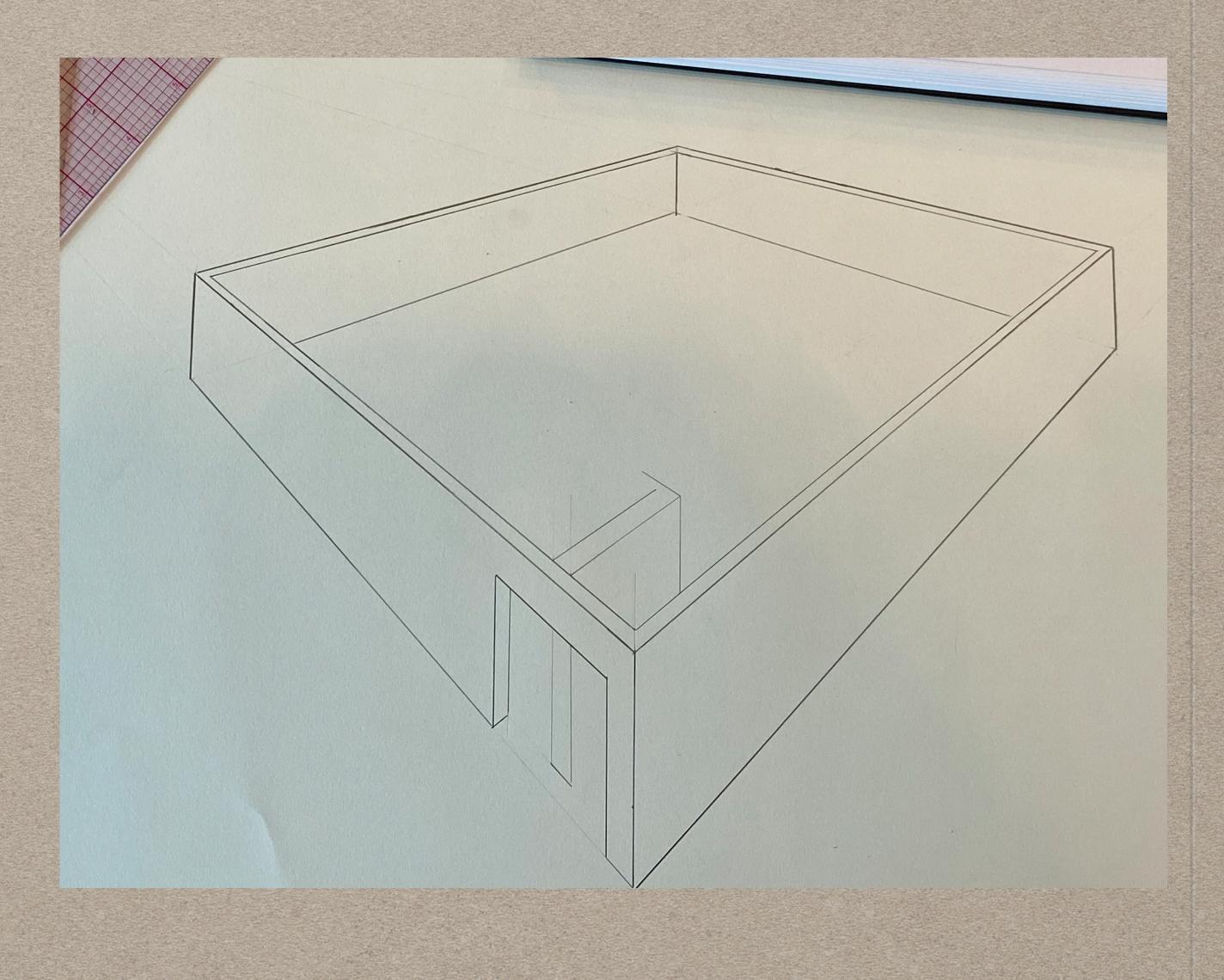
PLANE / SHAPE

- WHEN LINES HAVE CONTINUATION AND CREATE A SURFACE.
- A PLANE IS A SHAPE WITH WIDTH AND LENGTH BUT NO DEPTH.
- SHOWN HERE THE WALL WITH THE DOOR REPRESENTS A PLANE AS DOES THE BRICK WALL.



PLANE / SHAPE

- THIS DRAWING SHOWS
HOW USING PLANES
CAN BEGIN TO CREATE A
3RD DIMENSION. THIS
ALSO CREATES SPACE BY
USING 4 PLANES
CONNECTED.

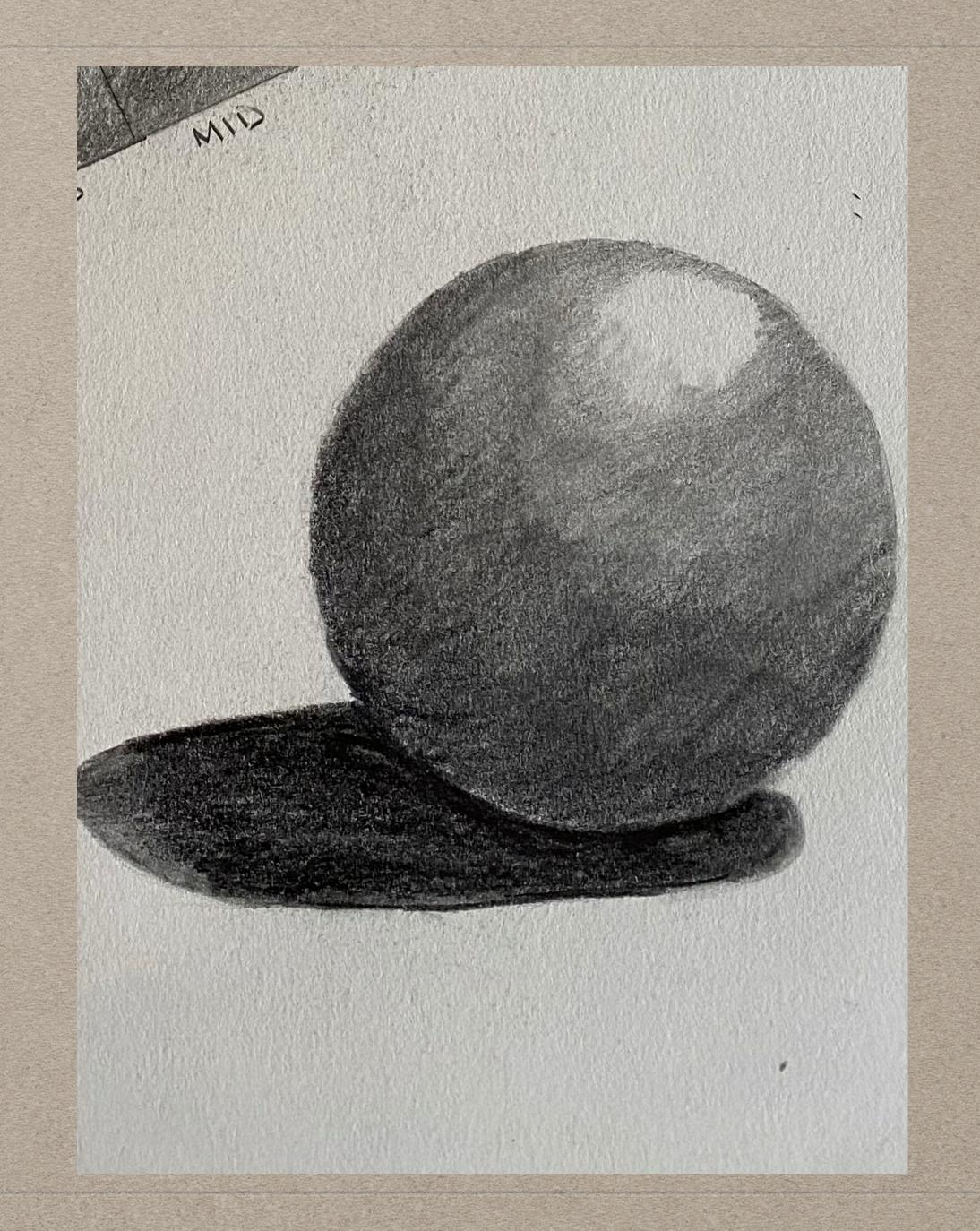


FORM & SPACE

- BY ADDING A 3RD
DIMENSION TO A SHAPE
YOU CREATE DEPTH.
- SPACE AND FORM HAVE
LENGTH, WIDTH AND DEPTH
- TURNS SHAPES TO
CYLINDERS, CONES,
SPHERES, CUBES AND
PYRAMIDS.

FORM & SHAPE

- FROM THE OUTSIDE OF A FORM WE ONLY SEE MASS.



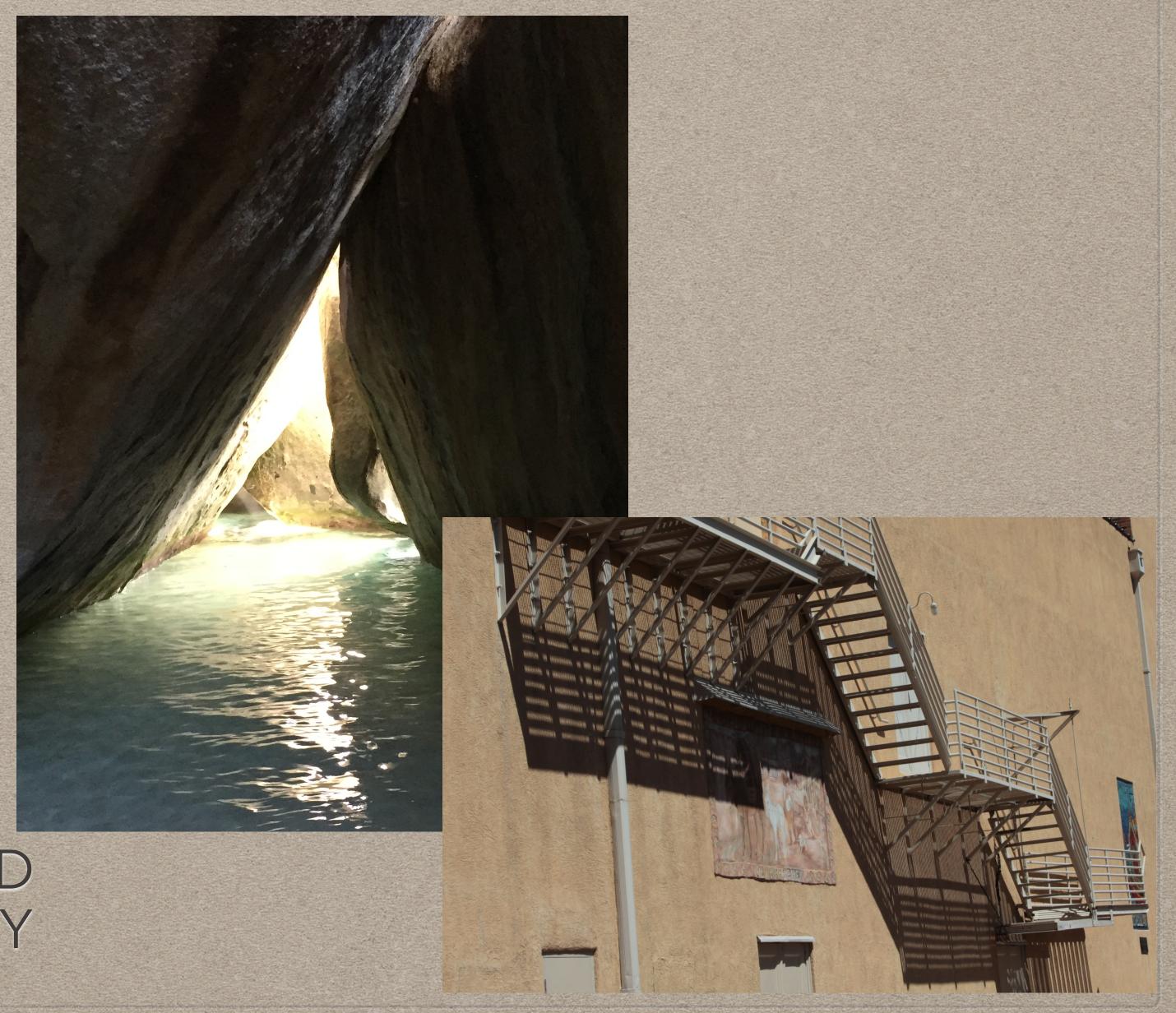
LIGHT

- LIGHT CAN BE NATURAL OR ARTIFICIAL
- ALL LIGHT CAN BE MANIPULATED EXCEPT THE LIGHT FROM THE SUN
- LIGHT, SHADE AND SHADOW ALL CREATE ELEMENTS



LIGHT

- SHADE AND SHADOWS
ARE A RESULT OF
BLOCKING OR
REDIRECTING LIGHT
- SOMETIMES THIS
OCCURS NATURALLY AND
SOMETIMES ARTIFICIALLY



never knew how

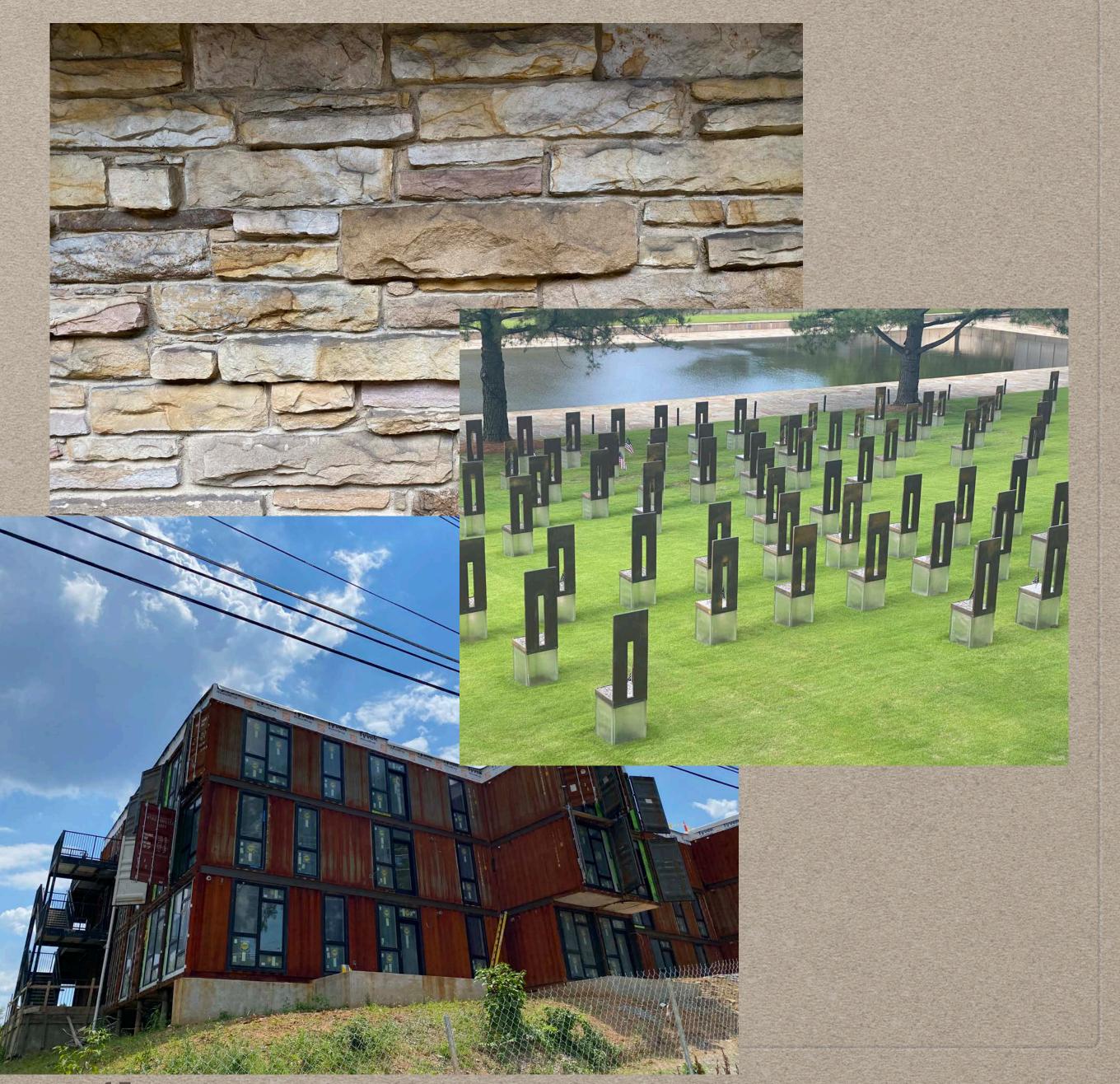
it was until it hit the side of a building

Louis Kahn / blog.miragestudio7.com

LIGHT

COLOR, MATERIAL

- COLORS ARE
ASSOCIATED TO NATURAL
OBJECTS SUCH AS WOOD,
STONE AND MARBLE



COLOR, MATERIAL

- NATURAL COLORS LIKE BROWN AND GREEN OFTEN ARE CONSIDERED SOFTER AND WELCOMING - RED CAN BE BEAUTIFUL BUT ALSO REPRESENT FIRE.



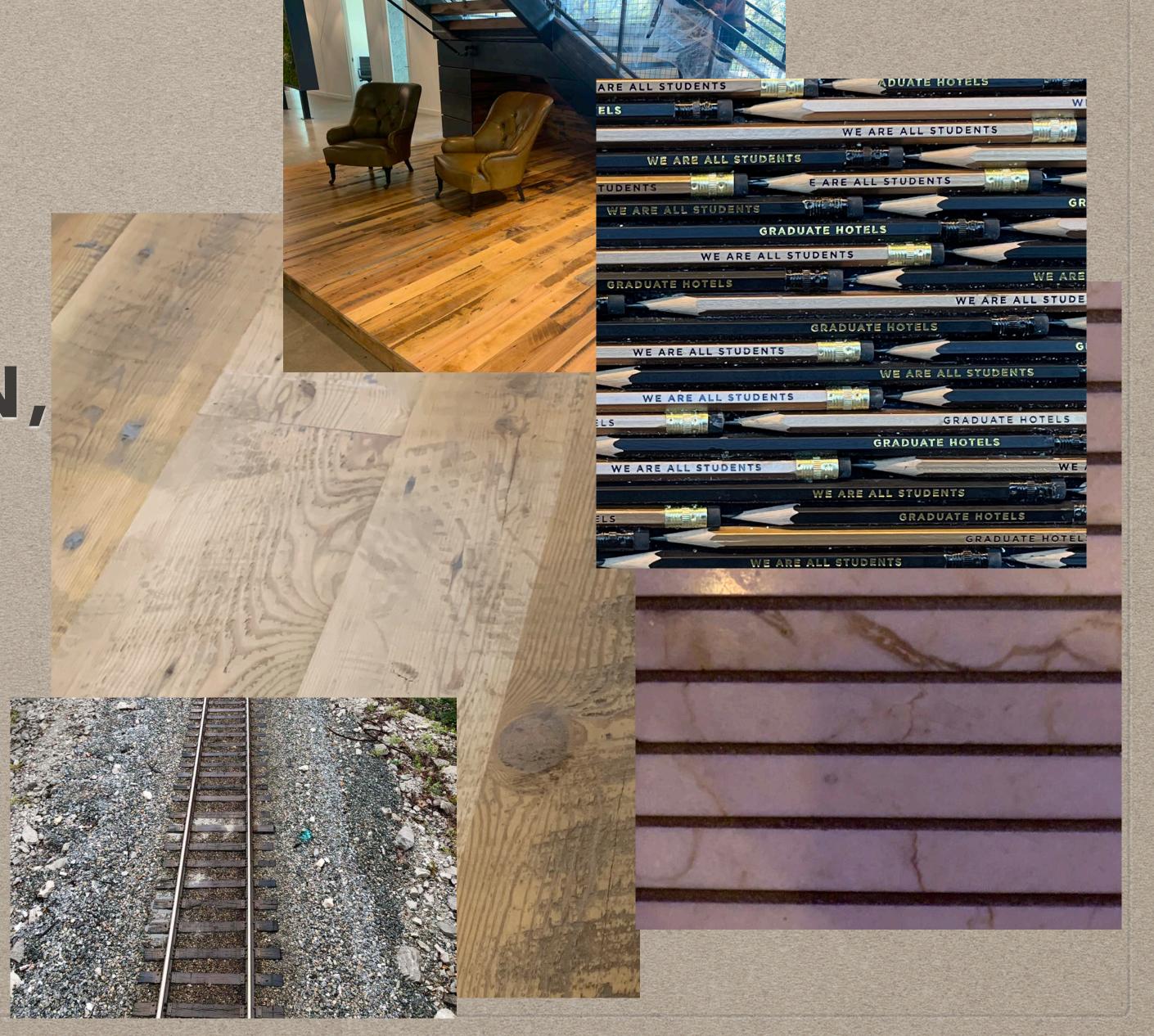
COLOR, MATERIAL

ARCHITECTURE STARTS WHEN YOU CAREFULLY PUT TWO BRICKS TOGETHER. THERE IT BEGINS

ludwig mies van der rohe

TEXTURE, PATTERN, REPETITION

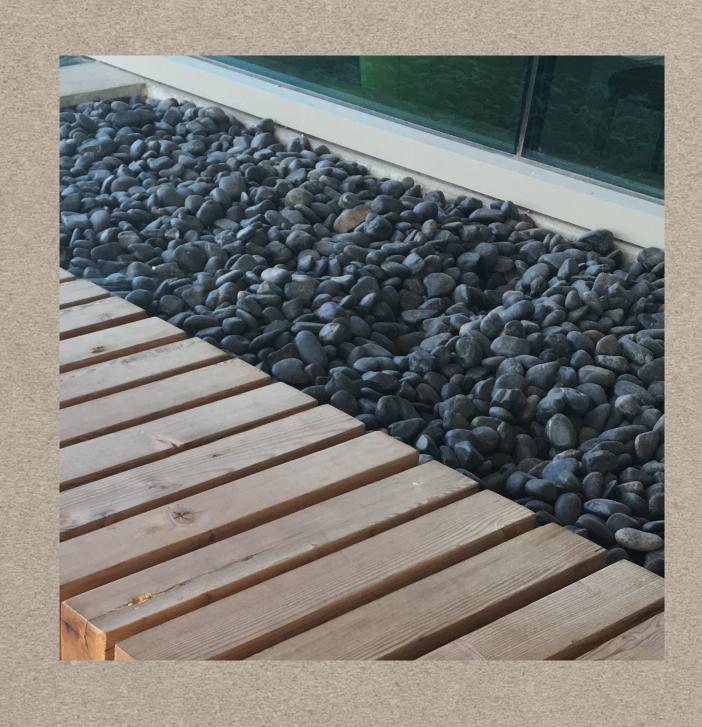
- THE MATERIALS
THEMSELVES HAVE A
NATURAL TEXTURE AND
PATTERN THAT CREATE A
PHYSICAL AND VISUAL
FEELING



TEXTURE

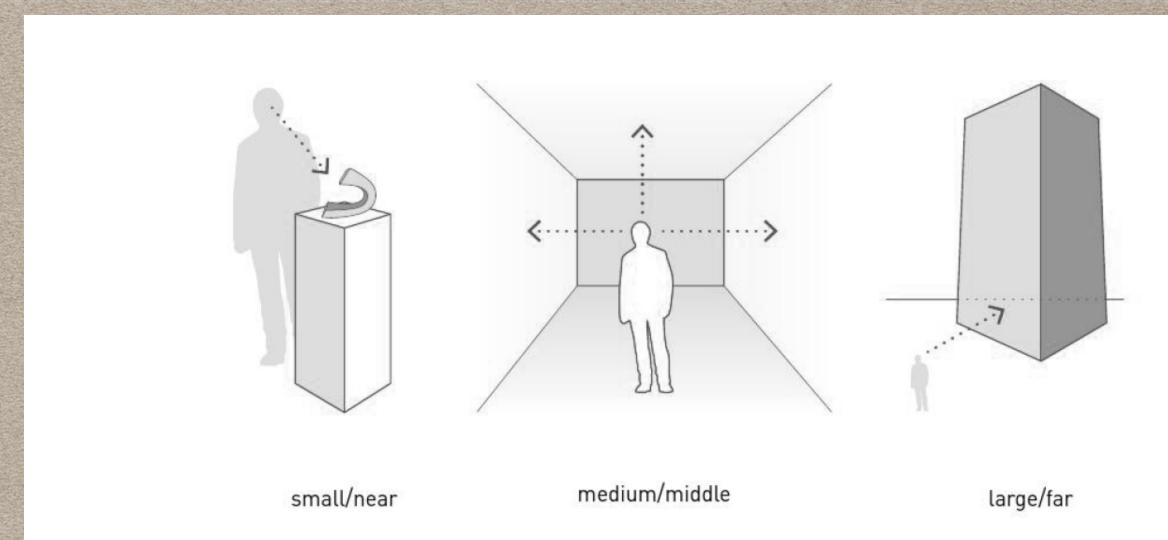
PATTERN

REPETITION









HIERARCHY / SIZE

- SIZE IS AN ELEMENT OF DESIGN THAT IS BETTER DESCRIBED USING HIERARCHY
- SIZE MATTERS
- SHAPE MATTERS
- PLACEMENT MATTERS



"As an architect you design for the present with an awareness of the past for a future which is essentially unknown."

-Norman Foster