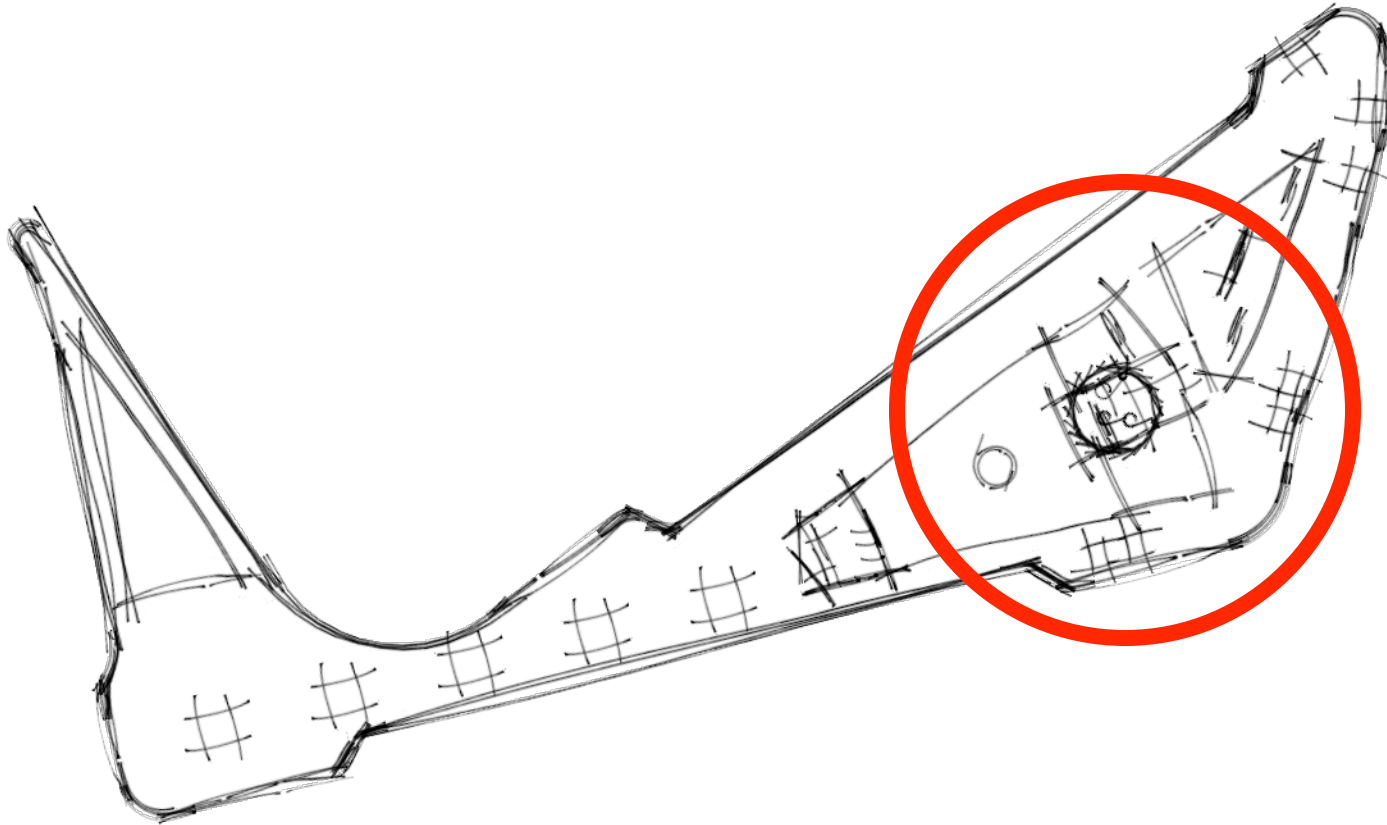


POETIC KINETICS INC.

CITY OF EL PASO
AZTEC CALENDAR PARK

RENEWABLE ENERGY
DEMONSTRATION PROJECT

INITIAL CONCEPT PHASE



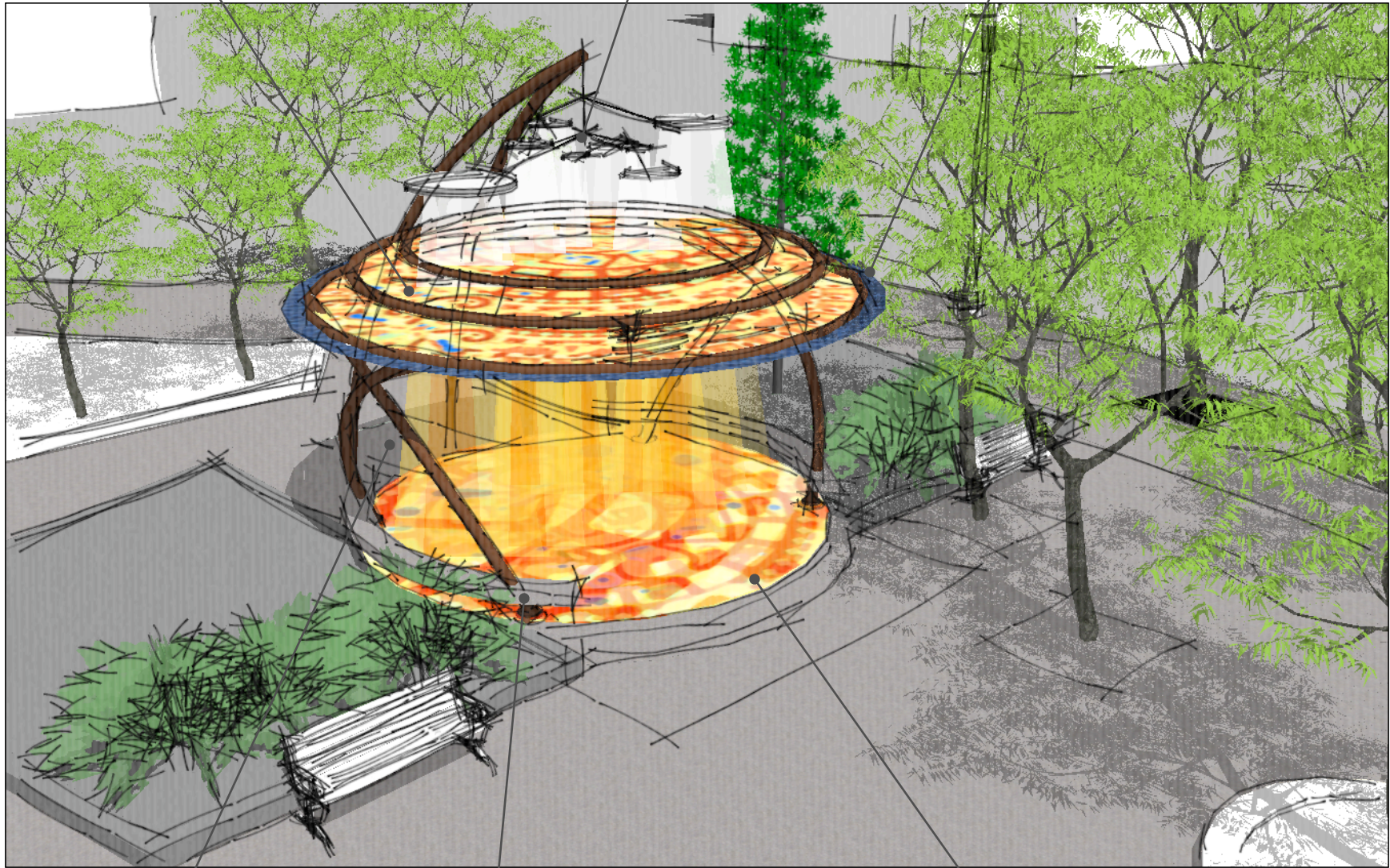
CITY OF EL PASO
AZTEC CALENDAR PARK

AZTEC CALENDAR PAVILION
- LOCATION -

AZTEC CALENDAR INSPIRED
COLORED TRANSLUCENT
ACRYLIC CEILING

HANGING MOBILE OF
LENSES, PRISMS, &
MIRRORS

PERIMETER SOLAR
PROVIDES POWER
FOR PAVILION USERS



ADA RAMP ACCESS

BENCH SEATING

STAGE-LIKE PLATFORM
W/ THEMATIC ENGRAVED FLOOR
RECEIVES PROJECTED COLORED SUNLIGHT



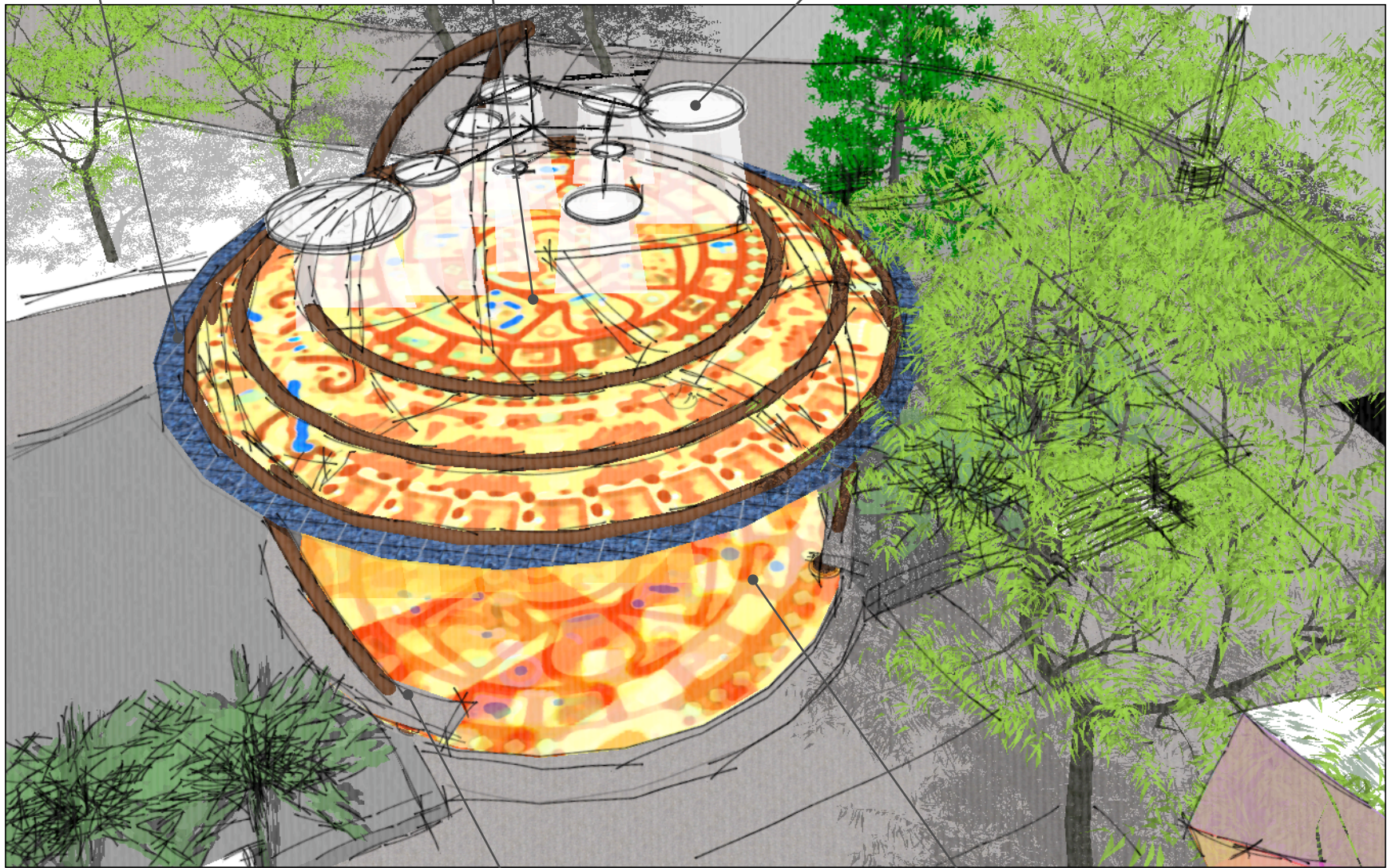
CITY OF EL PASO
AZTEC CALENDAR PARK

AZTEC CALENDAR PAVILION
- FRONT VIEW -

PERIMETER SOLAR PROVIDES POWER FOR PAVILION USERS

AZTEC CALENDAR INSPIRED COLORED TRANSLUCENT ACRYLIC CEILING

HANGING MOBILE OF LENSES, PRISMS, & MIRRORS



BENCH SEATING

STAGE-LIKE PLATFORM W/ THEMATIC ENGRAVED FLOOR RECEIVES PROJECTED COLORED SUNLIGHT

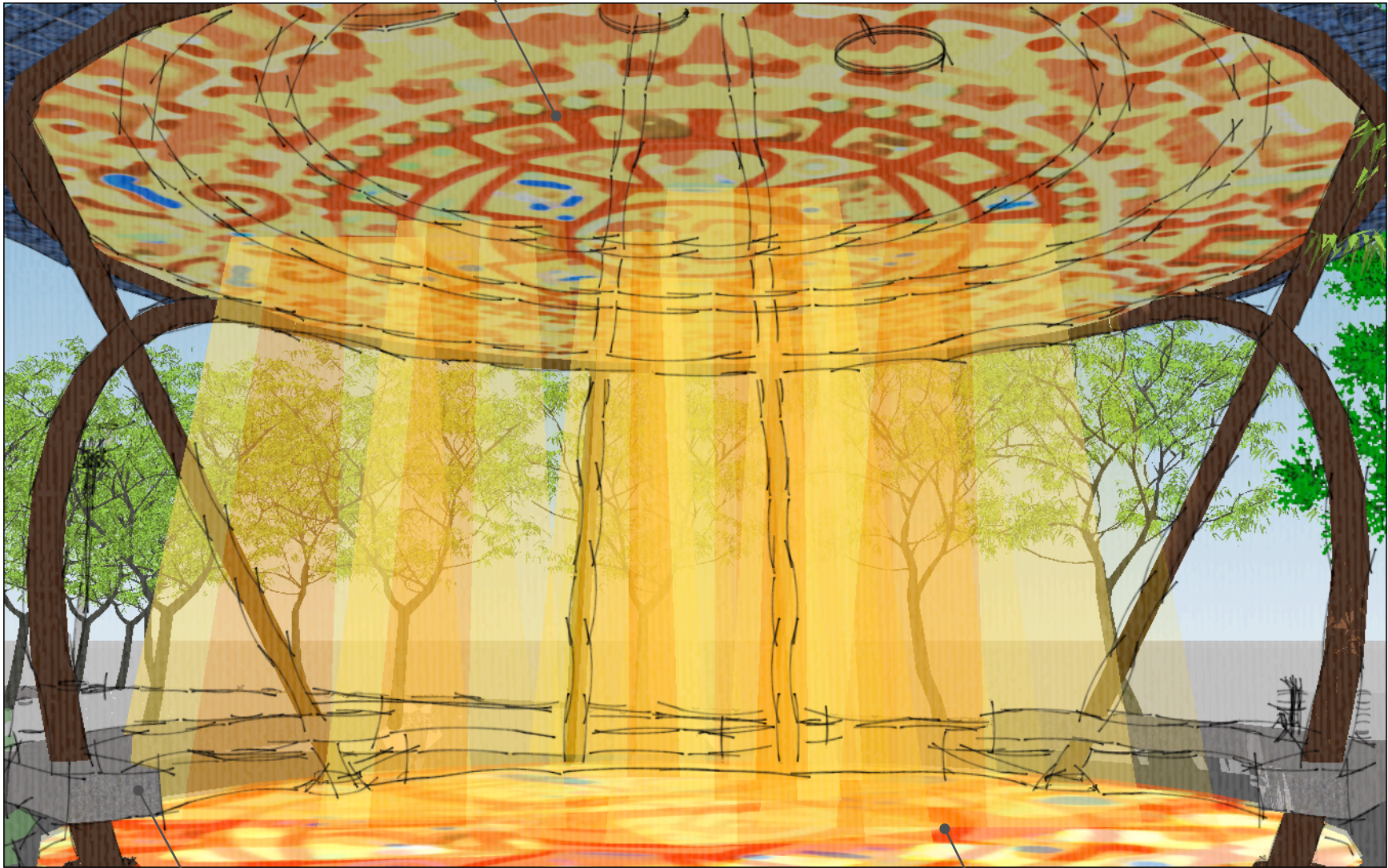


POETIC KINETICS INC.

CITY OF EL PASO
 AZTEC CALENDAR PARK

AZTEC CALENDAR PAVILION
 - TOP VIEW -

AZTEC CALENDAR INSPIRED
COLORED TRANSLUCENT ACRYLIC CEILING



BENCH SEATING

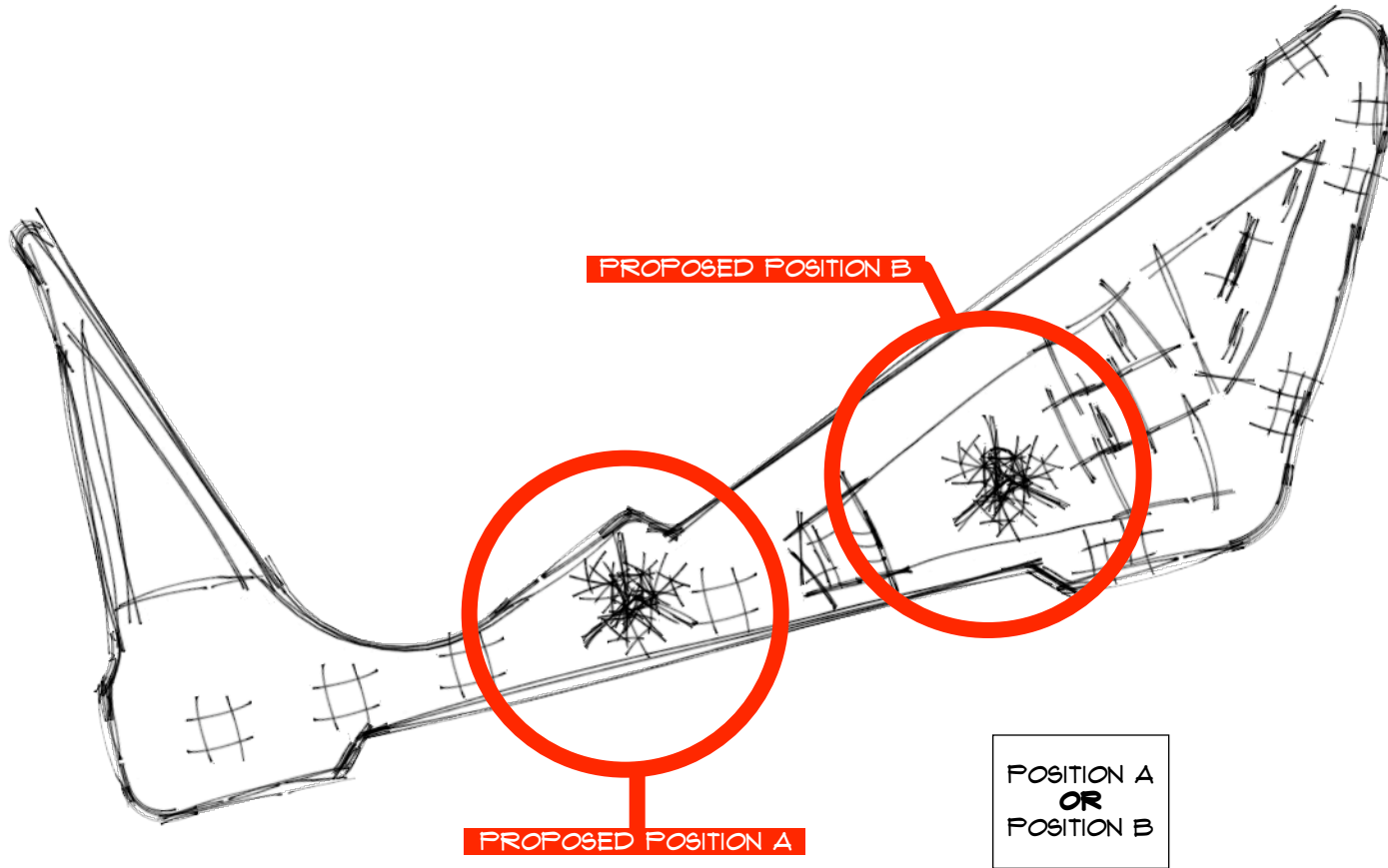
STAGE-LIKE PLATFORM
W/ THEMATIC ENGRAVED FLOOR
RECEIVES PROJECTED COLORED SUNLIGHT



POETIC KINETICS INC.

CITY OF EL PASO
AZTEC CALENDAR PARK

AZTEC CALENDAR PAVILION
- INTERIOR VIEW -

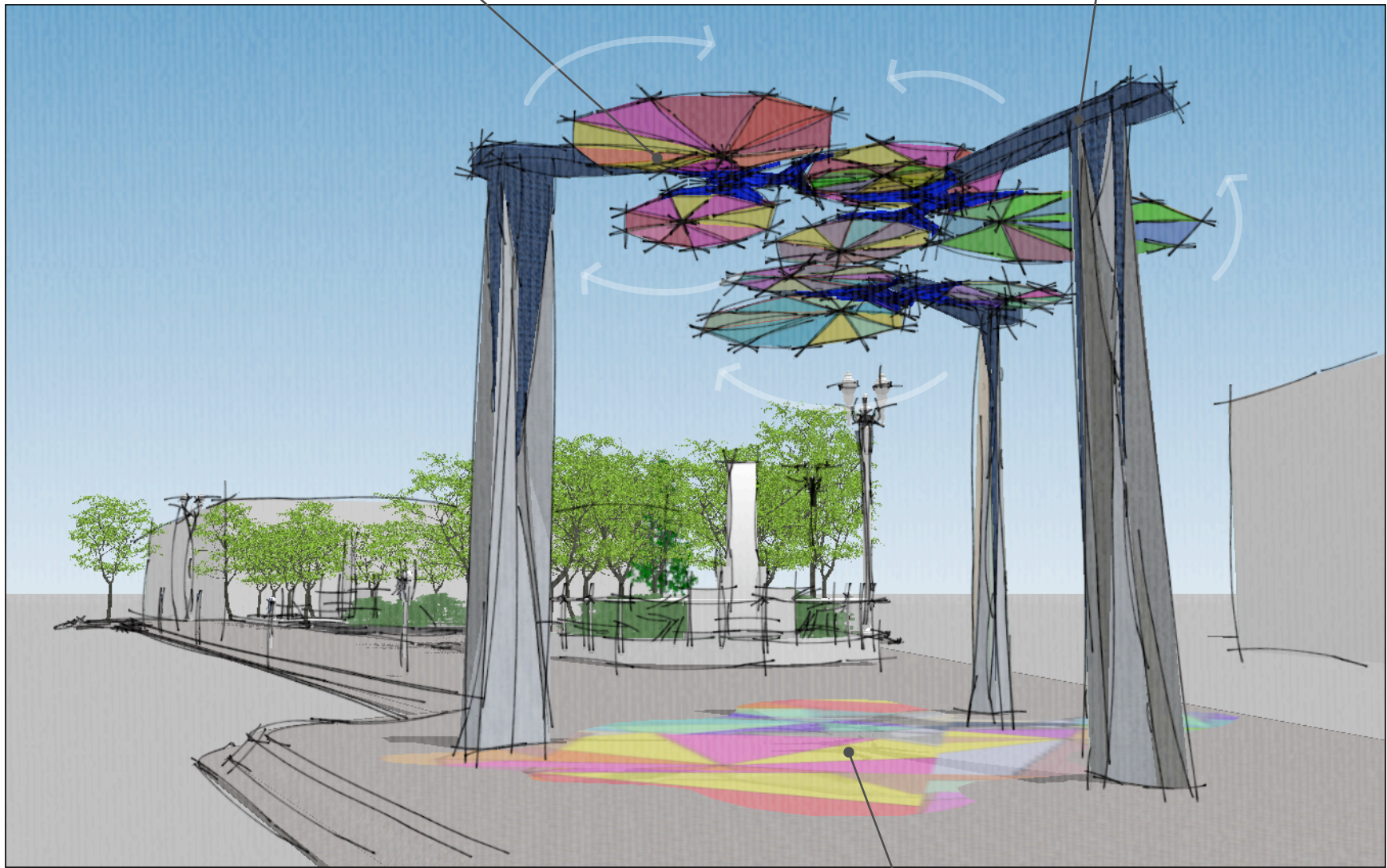


CITY OF EL PASO
AZTEC CALENDAR PARK

SOLAR POWERED KALEIDOSCOPE
- LOCATION -

EACH OF 3 ARMS
HAS INDEPENDENT MOTOR
TURNING LIGHT-CASTING PRISMS

CUSTOM SURFACE-MOUNTED
SOLAR CELLS PROVIDE
POWER FOR MOTORS



DYNAMIC LIGHT-POOL CAST ON GROUND

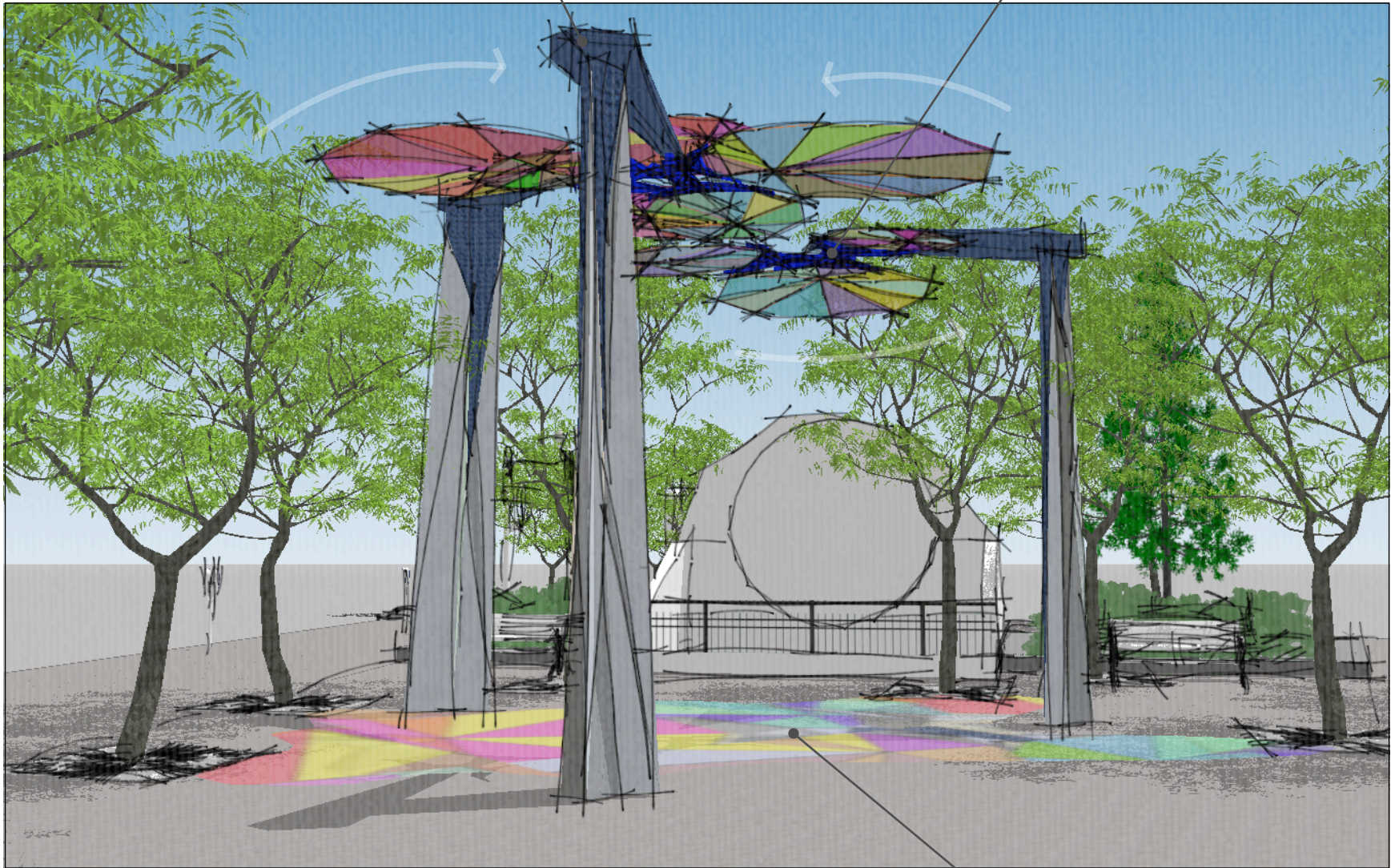


CITY OF EL PASO
AZTEC CALENDAR PARK

SOLAR POWERED KALEIDOSCOPE
- PEDESTRIAN PERSPECTIVE -

CUSTOM SURFACE-MOUNTED
SOLAR CELLS PROVIDE
POWER FOR MOTORS

EACH OF 3 ARMS
HAS INDEPENDENT MOTOR
TURNING LIGHT-CASTING PRISMS



DYNAMIC LIGHT-POOL CAST ON GROUND

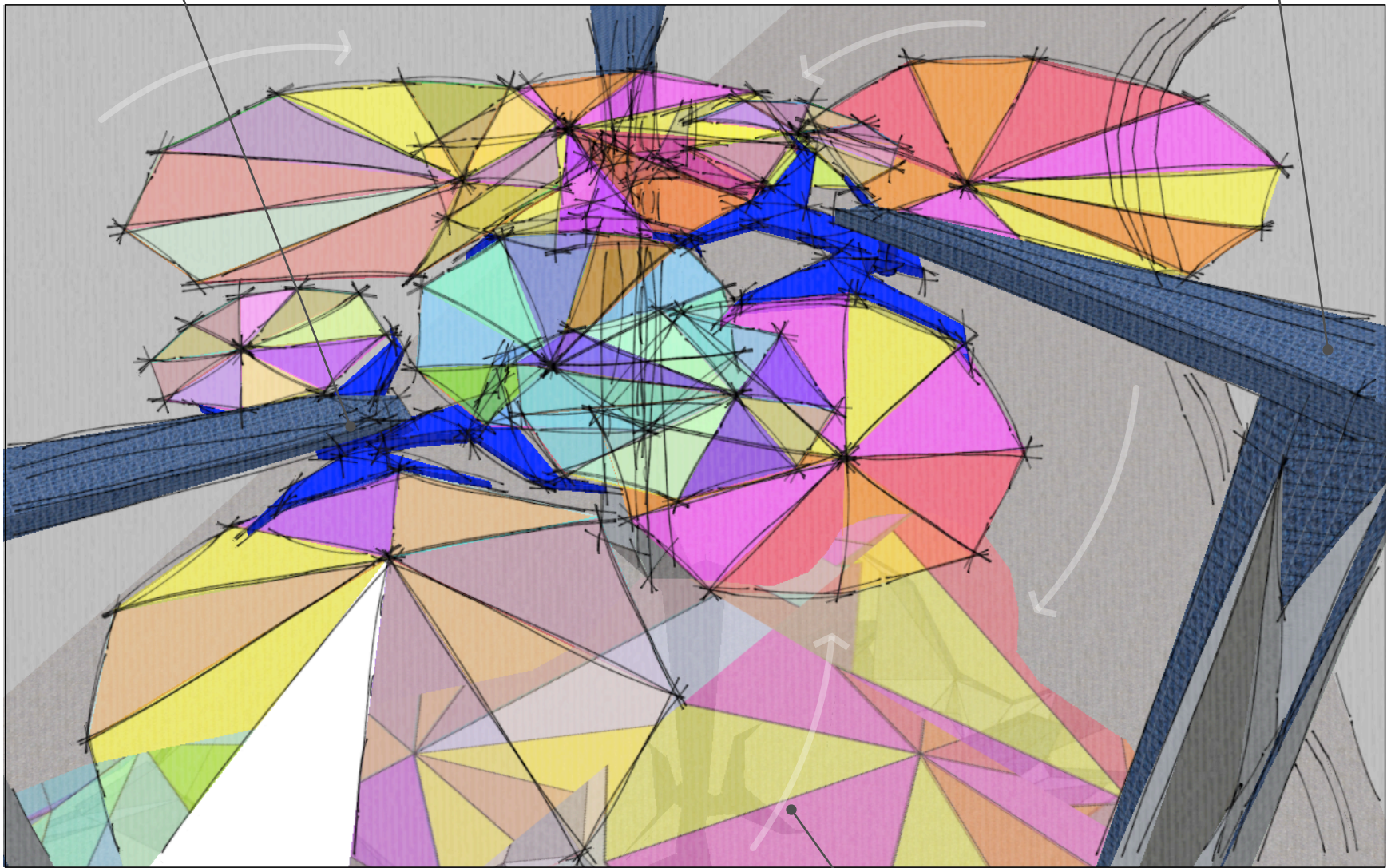


CITY OF EL PASO
AZTEC CALENDAR PARK

SOLAR POWERED KALEIDOSCOPE
- POSITION B -

EACH OF 3 ARMS
HAS INDEPENDENT MOTOR
TURNING LIGHT-CASTING PRISMS

CUSTOM SURFACE-MOUNTED
SOLAR CELLS PROVIDE
POWER FOR MOTORS

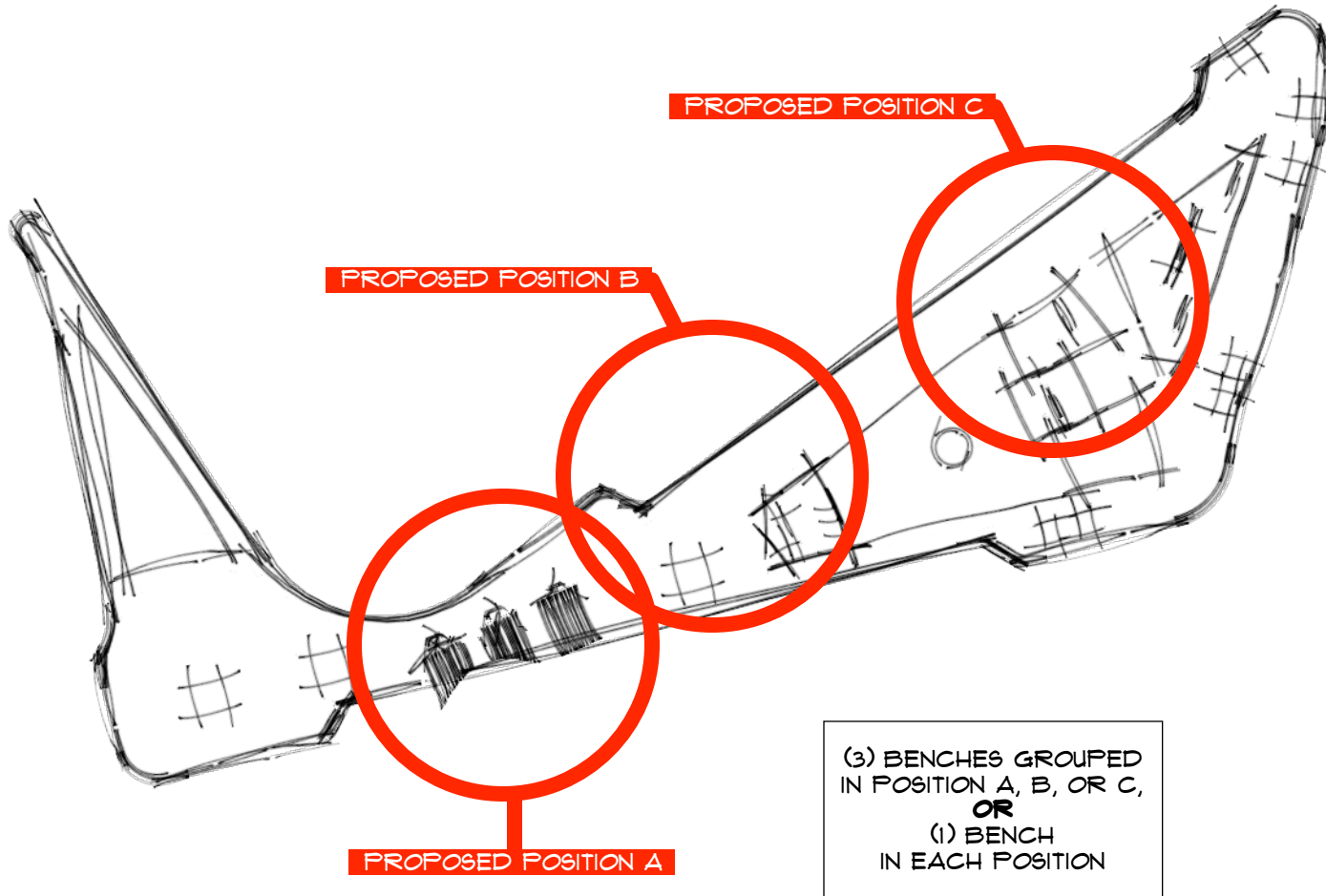


DYNAMIC LIGHT-POOL CAST ON GROUND



CITY OF EL PASO
AZTEC CALENDAR PARK

SOLAR POWERED KALEIDOSCOPE
- TOP VIEW -



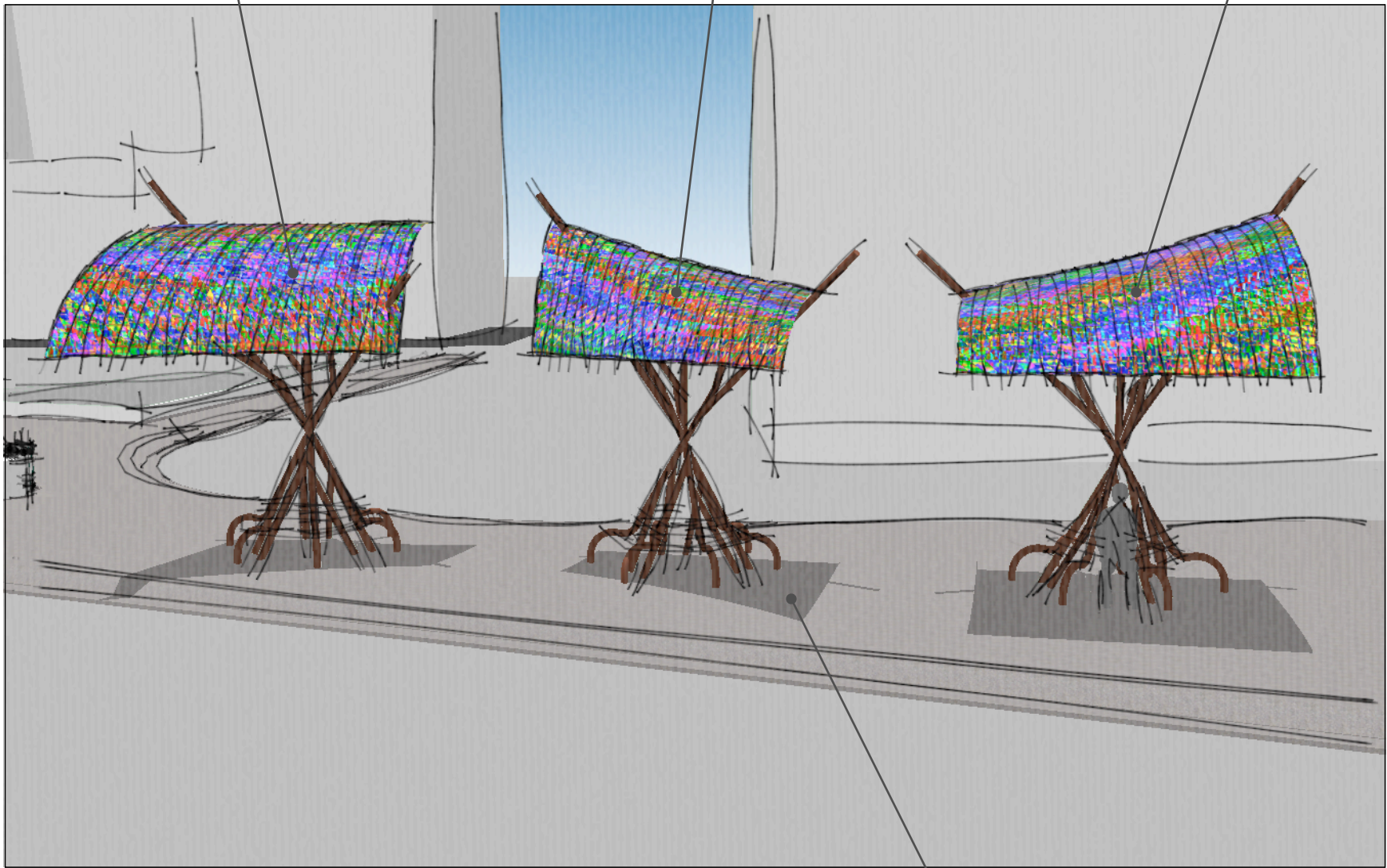
CITY OF EL PASO
AZTEC CALENDAR PARK

SUN & WIND BENCHES
- LOCATION -

CUSTOM DICHROMATIC SOLAR 'SAILS'
CONVERT WIND POWER TO
RIPPLING WAVES OF COLOR

MECHANICAL 'SAILS'
APPEAR FLUID

SOLAR 'SAILS'
PROVIDE POWER FOR TRACKING
& NIGHTTIME ILLUMINATION



EACH 'SAIL' IS CAPABLE OF
PIVOTING TO TRACK THE SUN
PROVIDING CONSTANT SHADE FOR BENCHES

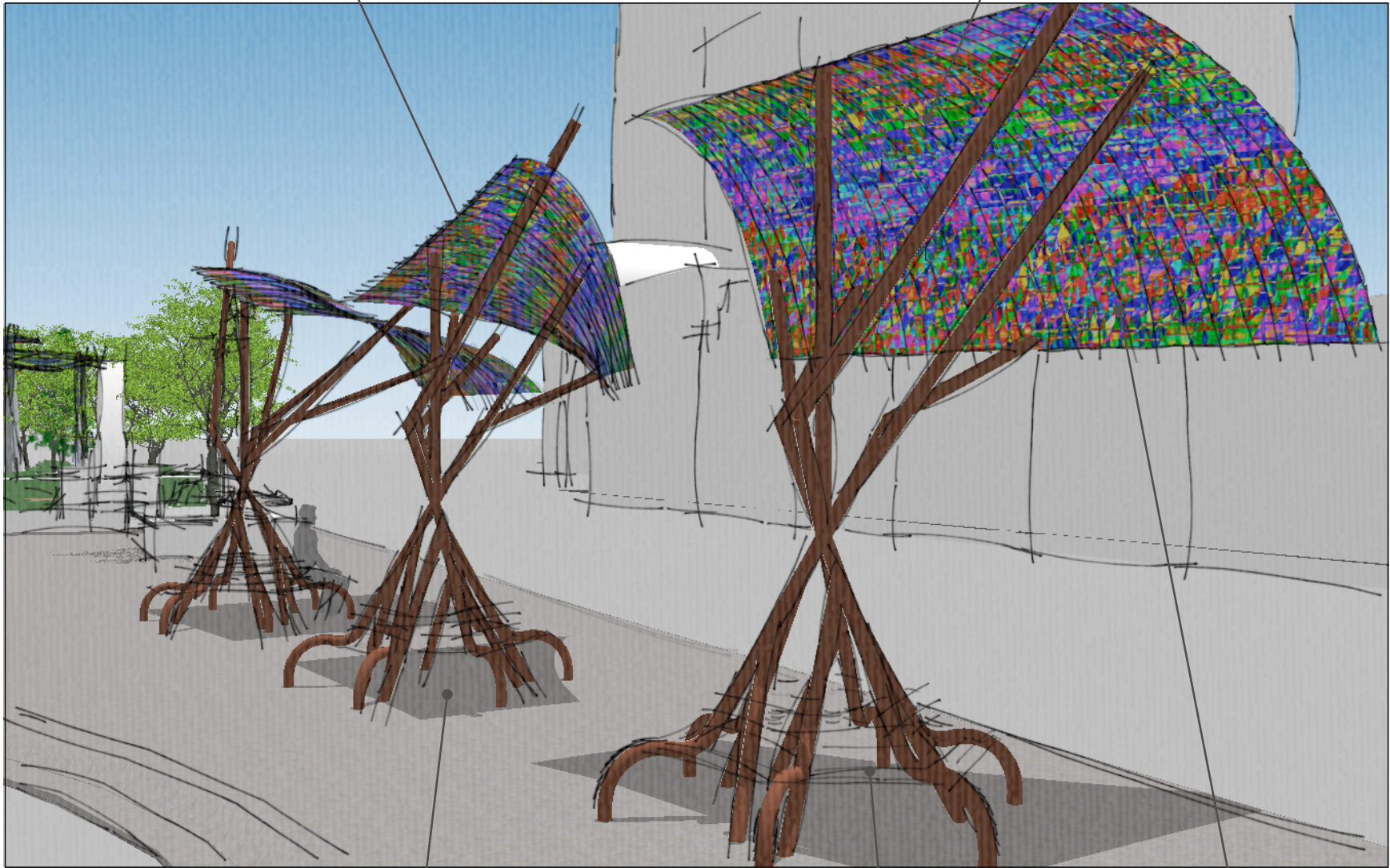


CITY OF EL PASO
AZTEC CALENDAR PARK

SUN & WIND BENCHES
- VIEW 1 -

MECHANICAL 'SAILS'
APPEAR FLUID

CUSTOM DICHROMATIC SOLAR 'SAILS'
CONVERT WIND POWER TO
RIPPLING WAVES OF COLOR



EACH 'SAIL' IS CAPABLE OF
PIVOTING TO TRACK THE SUN
PROVIDING CONSTANT SHADE FOR BENCHES

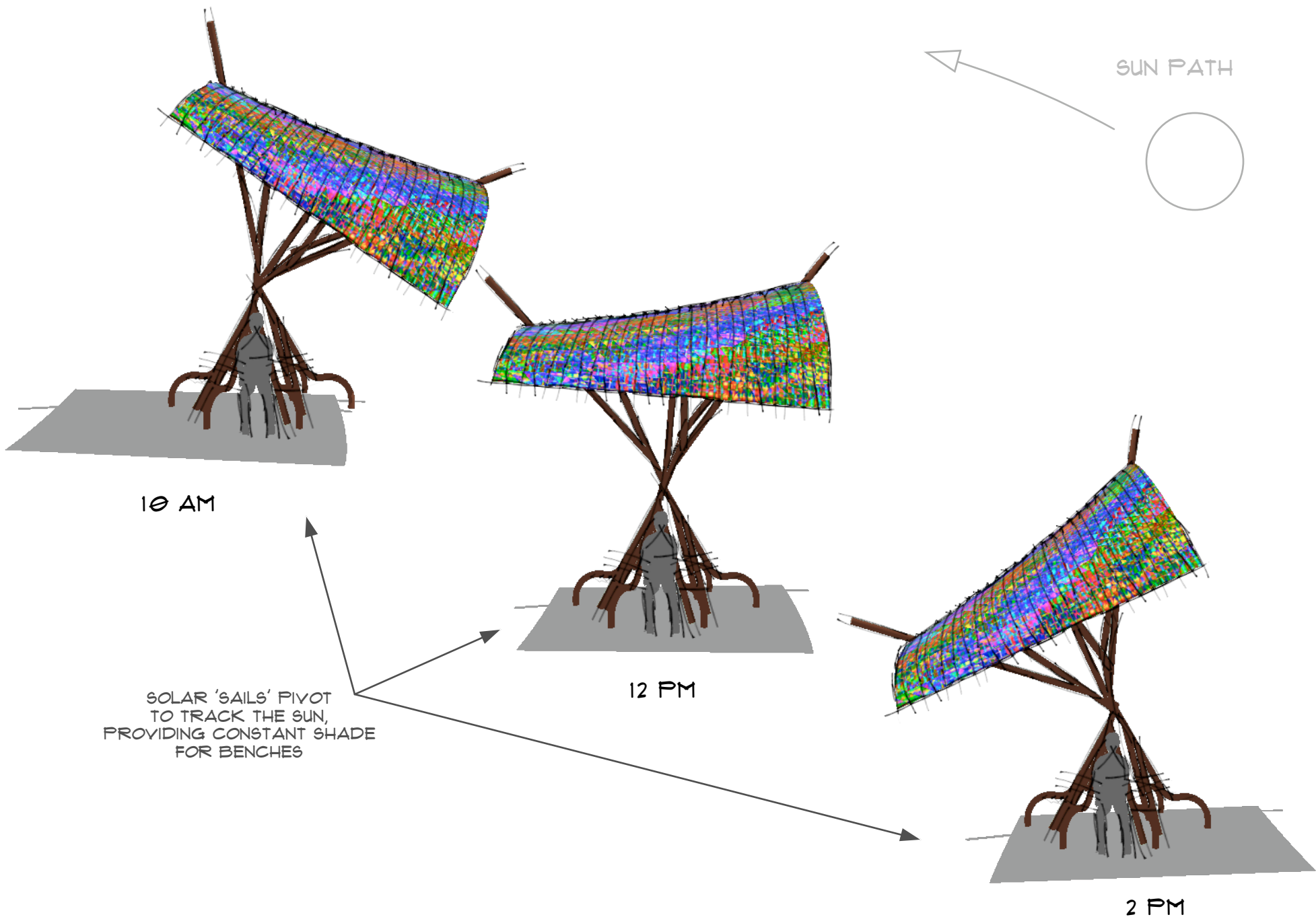
SEATING INCORPORATED
INTO STRUCTURE

SOLAR 'SAILS'
PROVIDE POWER FOR TRACKING
& NIGHTTIME ILLUMINATION



CITY OF EL PASO
AZTEC CALENDAR PARK

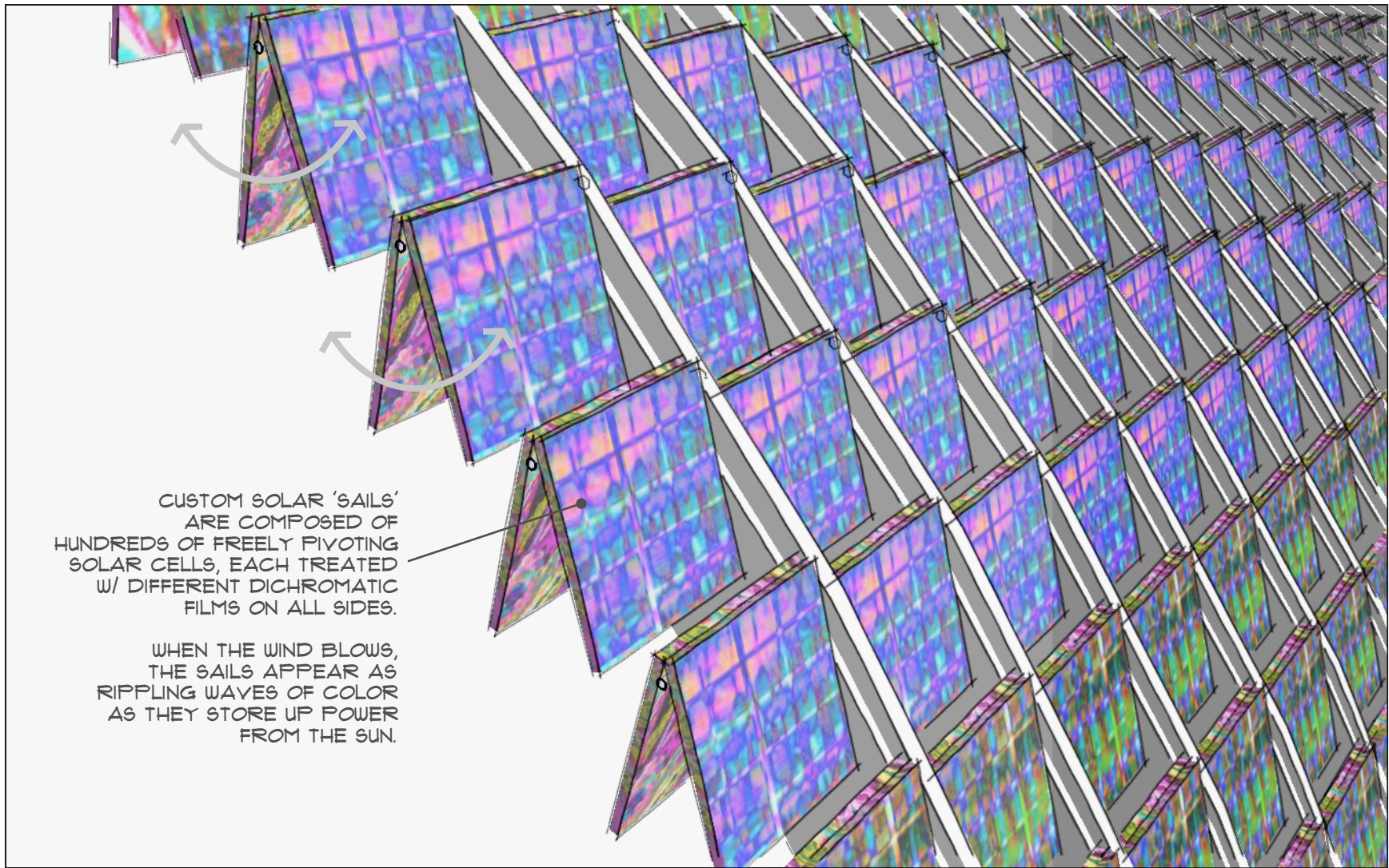
SUN & WIND BENCHES
- VIEW 2 -



POETIC KINETICS INC.

CITY OF EL PASO
AZTEC CALENDAR PARK

SUN & WIND BENCHES
- SOLAR ANALYSIS -



CUSTOM SOLAR 'SAILS'
ARE COMPOSED OF HUNDREDS OF FREELY PIVOTING
SOLAR CELLS, EACH TREATED
W/ DIFFERENT DICHROMATIC
FILMS ON ALL SIDES.

WHEN THE WIND BLOWS,
THE SAILS APPEAR AS
RIPPLING WAVES OF COLOR
AS THEY STORE UP POWER
FROM THE SUN.



POETIC KINETICS INC.

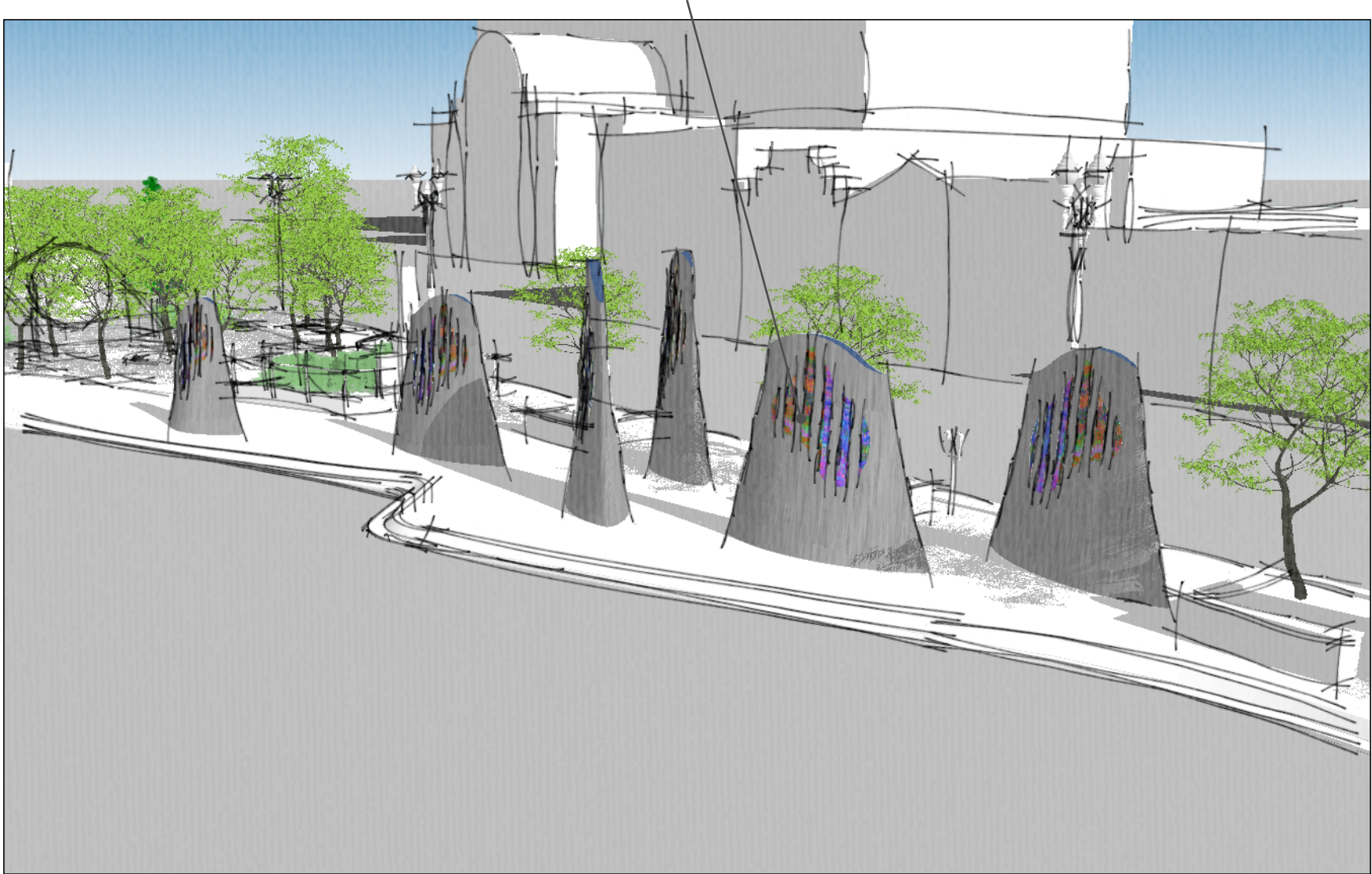
CITY OF EL PASO
AZTEC CALENDAR PARK

SUN & WIND BENCHES
- SAIL MECHANICAL -



<p>CITY OF EL PASO AZTEC CALENDAR PARK</p>	<p>RANGE OF MOTION - LOCATION -</p>
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PROGRAMMED FLICKERING LIGHT PLAY IN WINDOWS
TRAVELS ACROSS ENTIRE INSTALLATION NIGHT & DAY



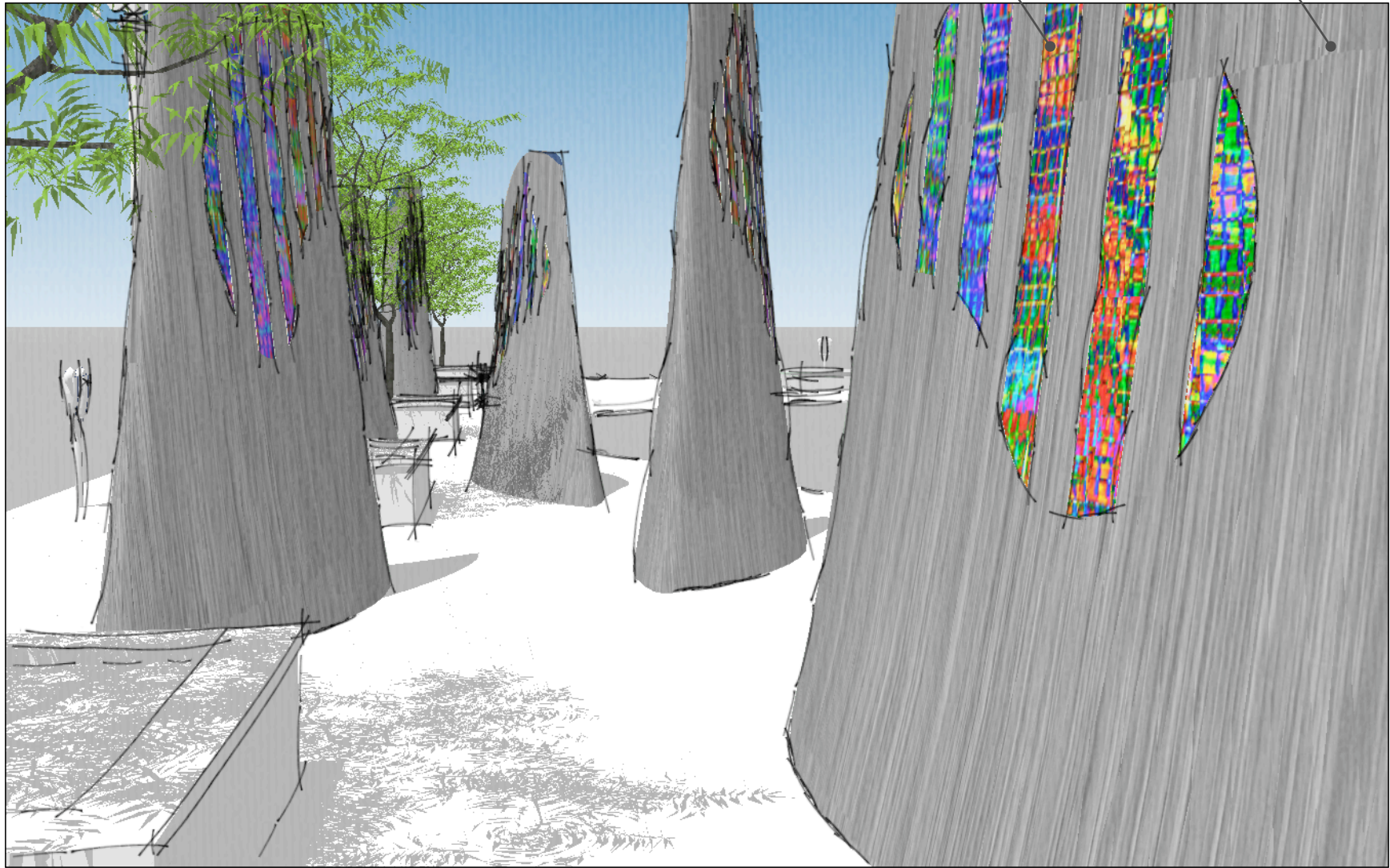
POETIC KINETICS INC.

CITY OF EL PASO
AZTEC CALENDAR PARK

RANGE OF MOTION
- VIEW 1 -

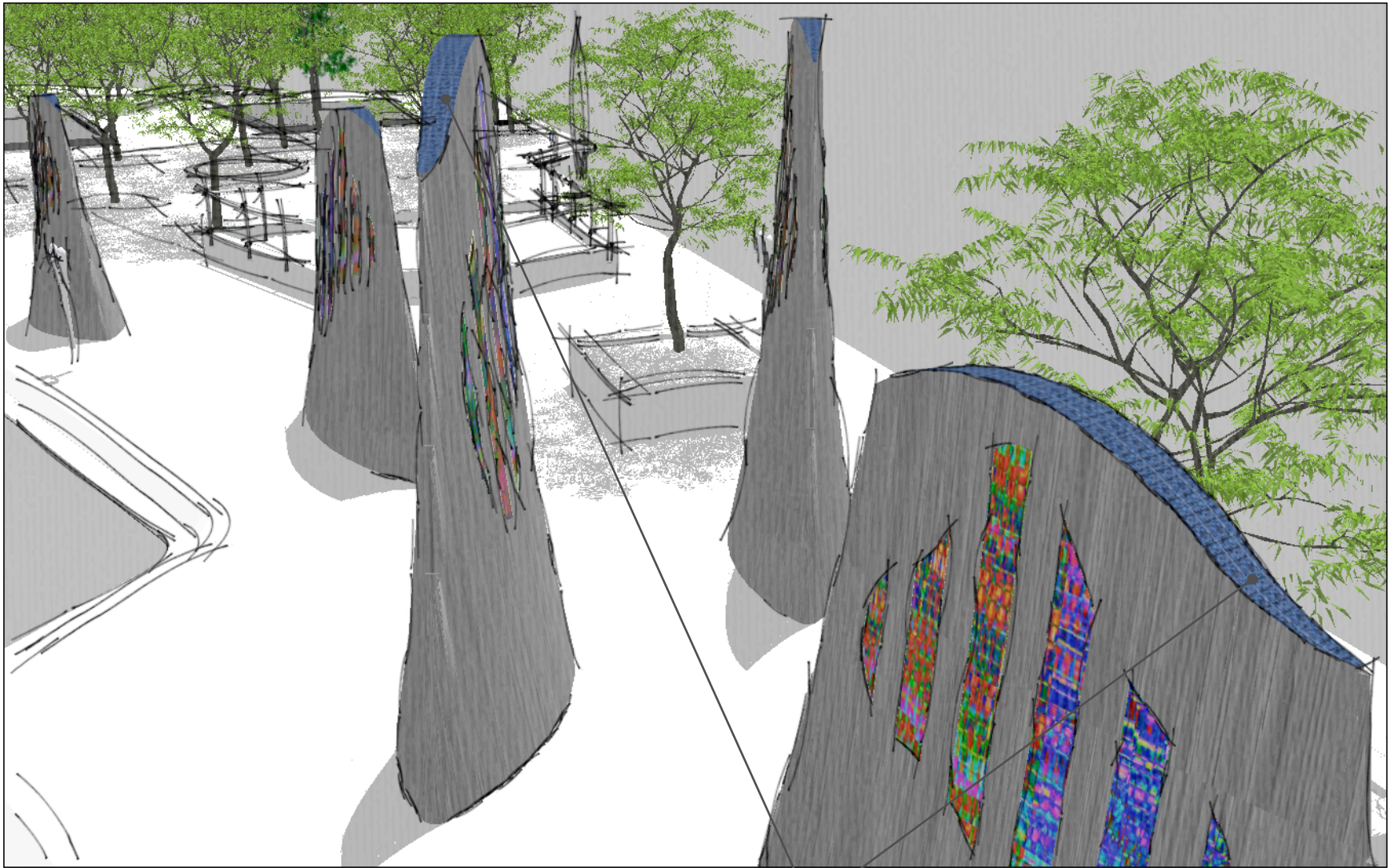
CUT-AWAY WINDOWS REVEAL INTERIOR ROTATING LOUVER LIGHT PLAY

METAL SKIN



CITY OF EL PASO
AZTEC CALENDAR PARK

RANGE OF MOTION
- VIEW 2 -



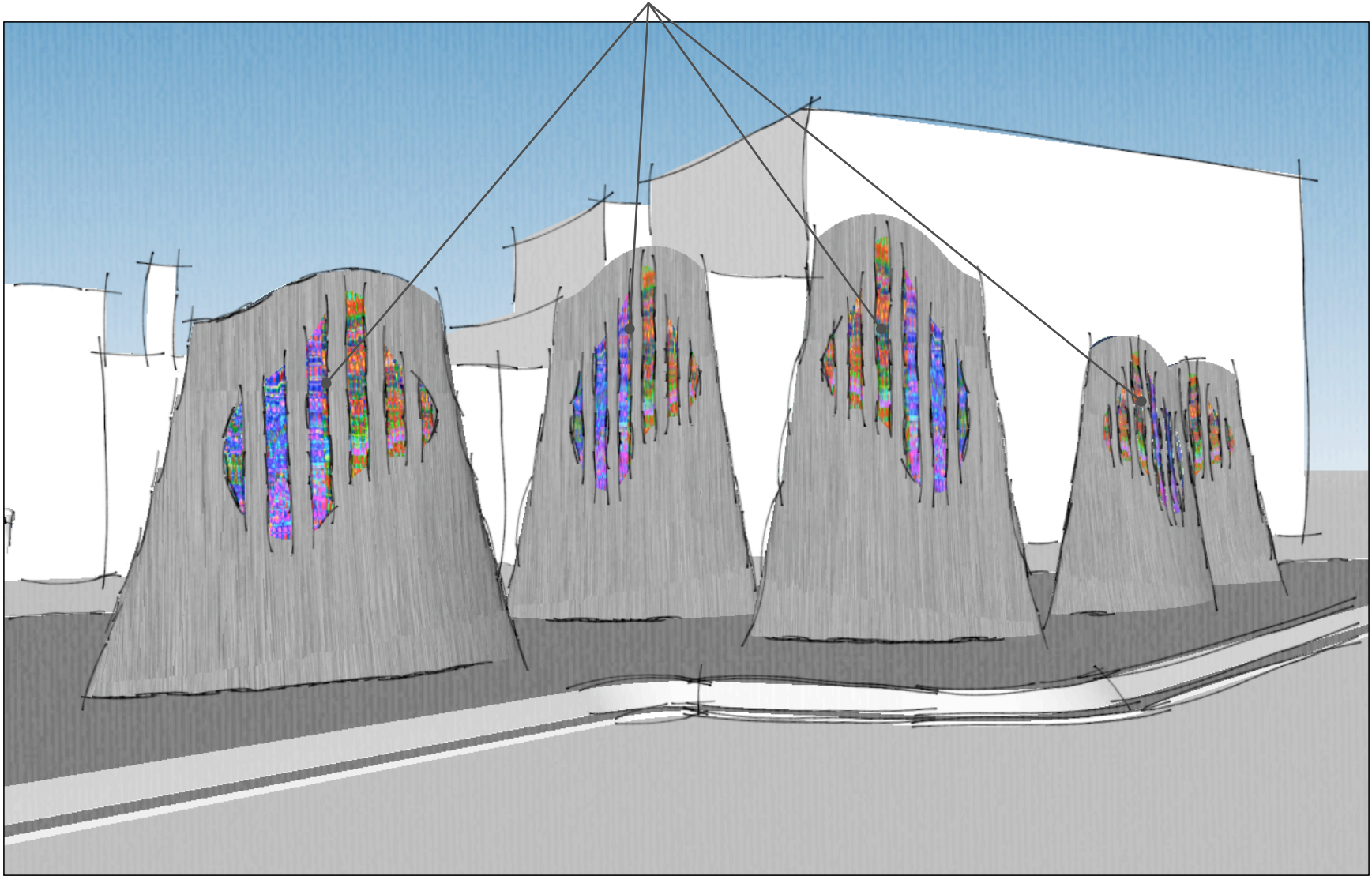
CUSTOM SOLAR PANELED TOPS
PROVIDE POWER FOR INTERNAL KINETICS



CITY OF EL PASO
AZTEC CALENDAR PARK

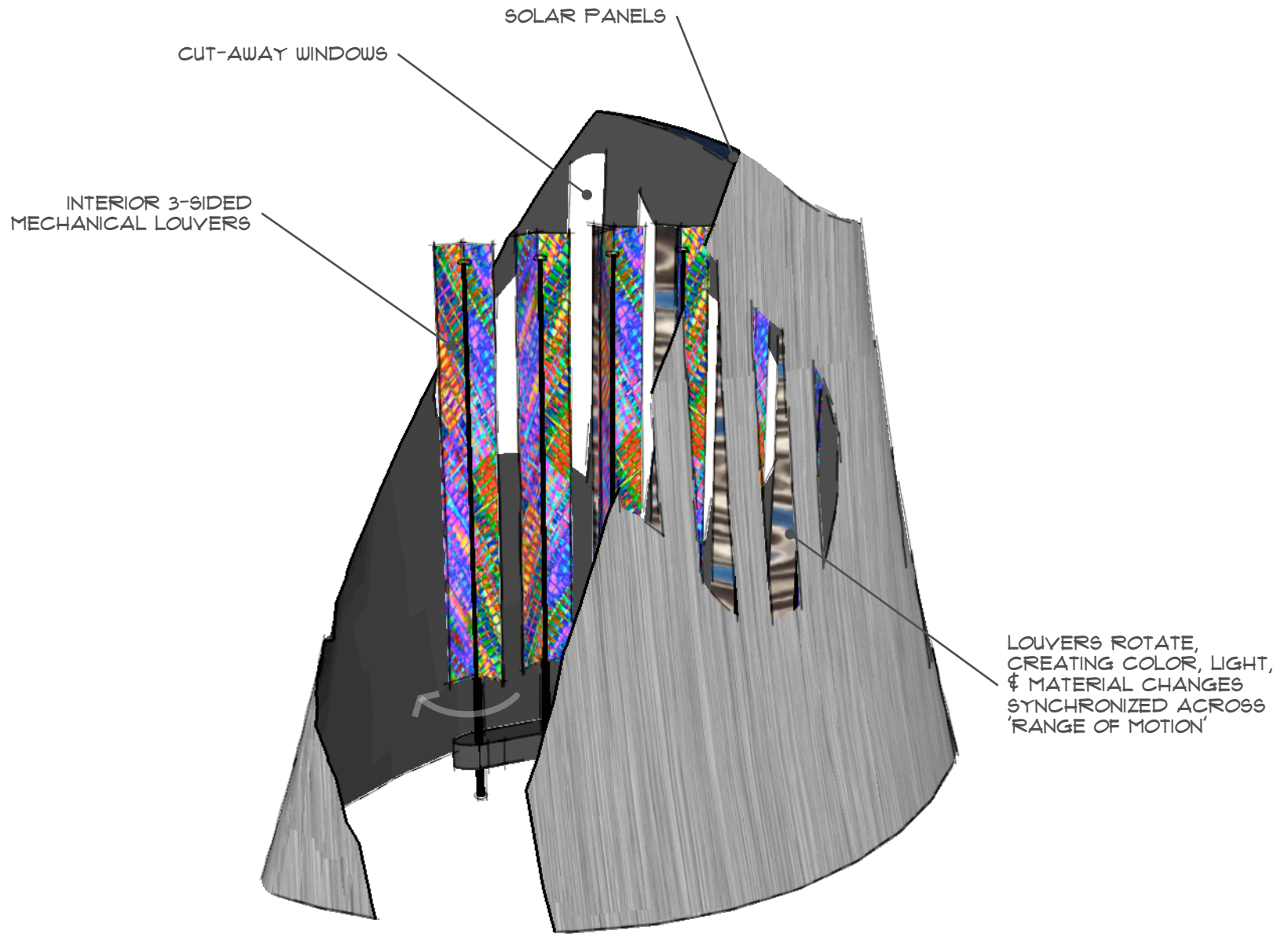
RANGE OF MOTION
- VIEW 3 -

CUT-AWAY WINDOWS REVEAL:
INTERIOR SYNCHRONIZED MECHANICAL LOUVERS
- SEPARATE PIECES OPERATE IN CONCERT ACROSS
'RANGE OF MOTION'



CITY OF EL PASO
AZTEC CALENDAR PARK

RANGE OF MOTION
- VIEW 4 -



<p>CITY OF EL PASO AZTEC CALENDAR PARK</p>	<p>RANGE OF MOTION - CUT-AWAY MECHANICAL -</p>
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