



PALACE OF ELECTRICITY AND VARIED INDUSTRY

**1935 / 1936
California Pacific
International
Exposition**

**Municipal Gym
Mural, Ornament &
Lighting
Reconstruction**

Balboa Park Committee

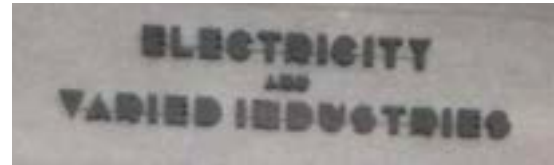
November 2, 2023

Balboa Park Committee of 100 - Robert Thiele - Project Architect



Scope of Work

- 1 Signage Reconstruction -
ELECTRICITY AND VARIED INDUSTRIES
- 2 Ornament Reconstruction above mural
in GFRC - Color AF 345 - Honeymoon
Benjamin Moore
- 3 Cold Cast bronze mural 14 x 22 in
GFRC - color bronze patina
- 4 Marquee Ornament Reconstruction in GFRC
Color AF 345 - Honeymoon
Benjamin Moore
- 5 Ornament Reconstruction below mural
in GFRC. Color AF 345 - Honeymoon
Benjamin Moore
- 6 Entrance Ceiling Lighting - restore rims
and lenses, and replace with LED
lighting fixtures
- 7 Restore floor finish and integral color
concrete terrazzo mural



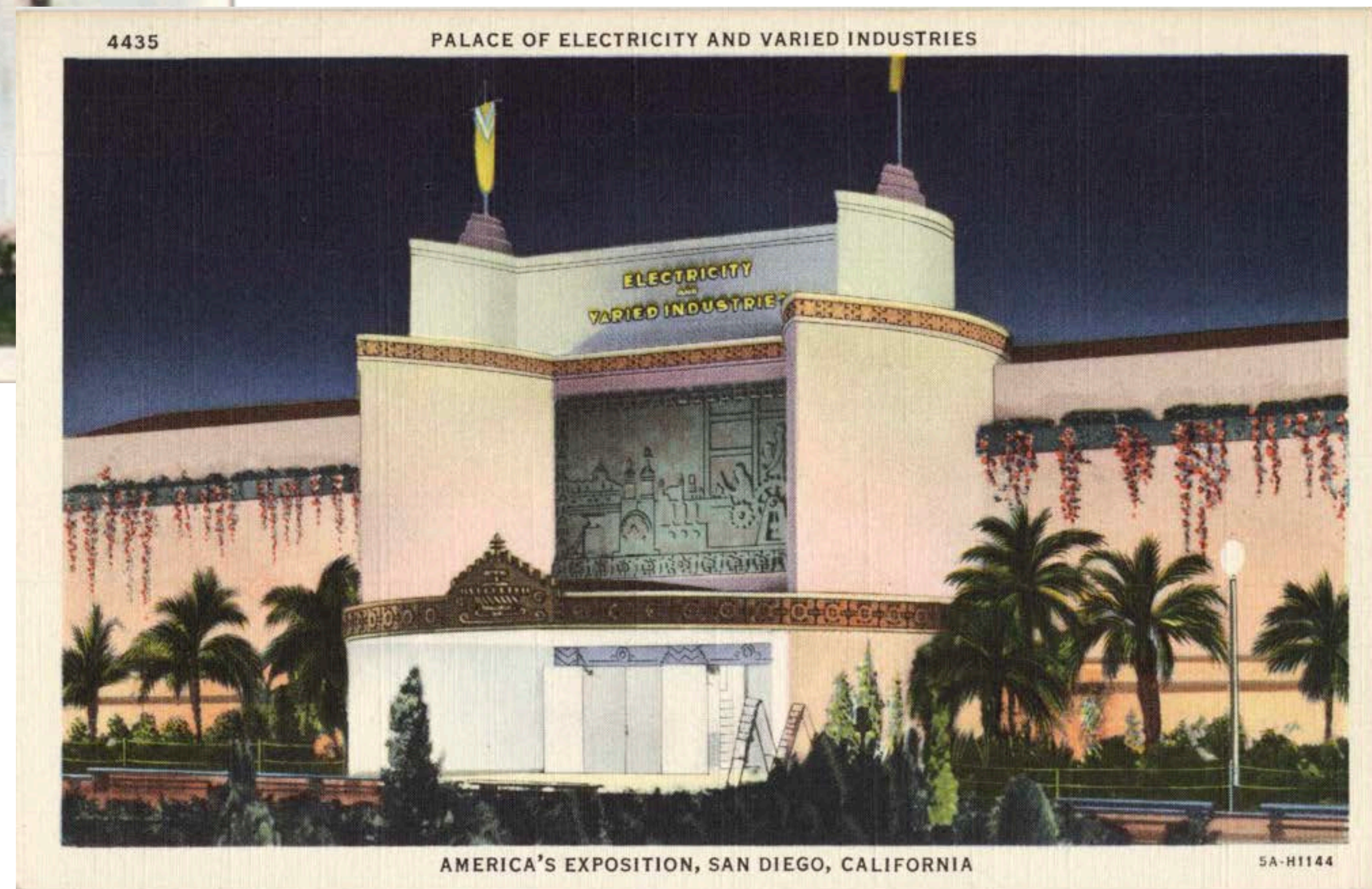


Lighting:

Signage
Bronze Mural
Entrance
Ceiling
& Floor Mural



Palace of Electricity & Varied Industries

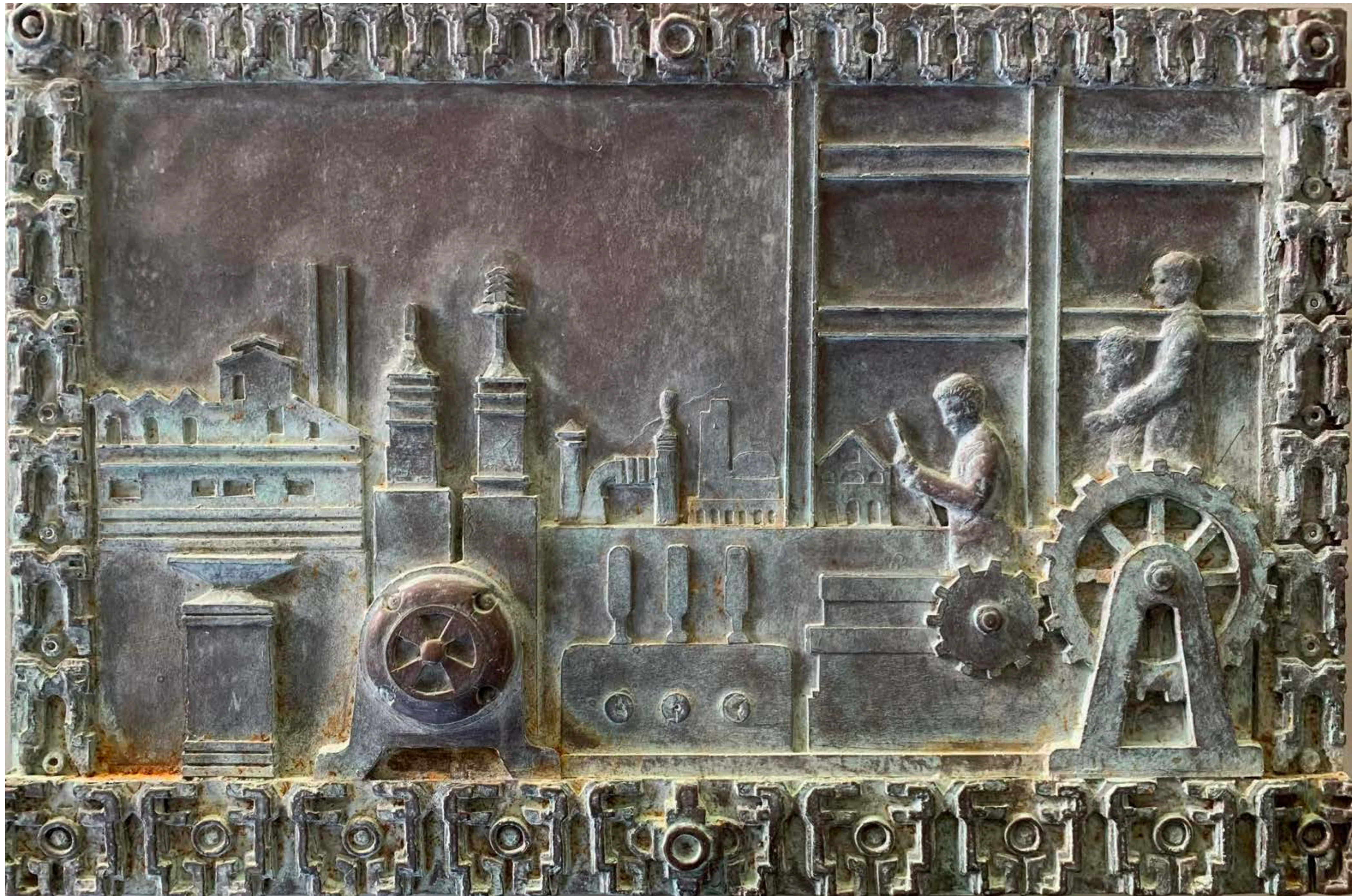


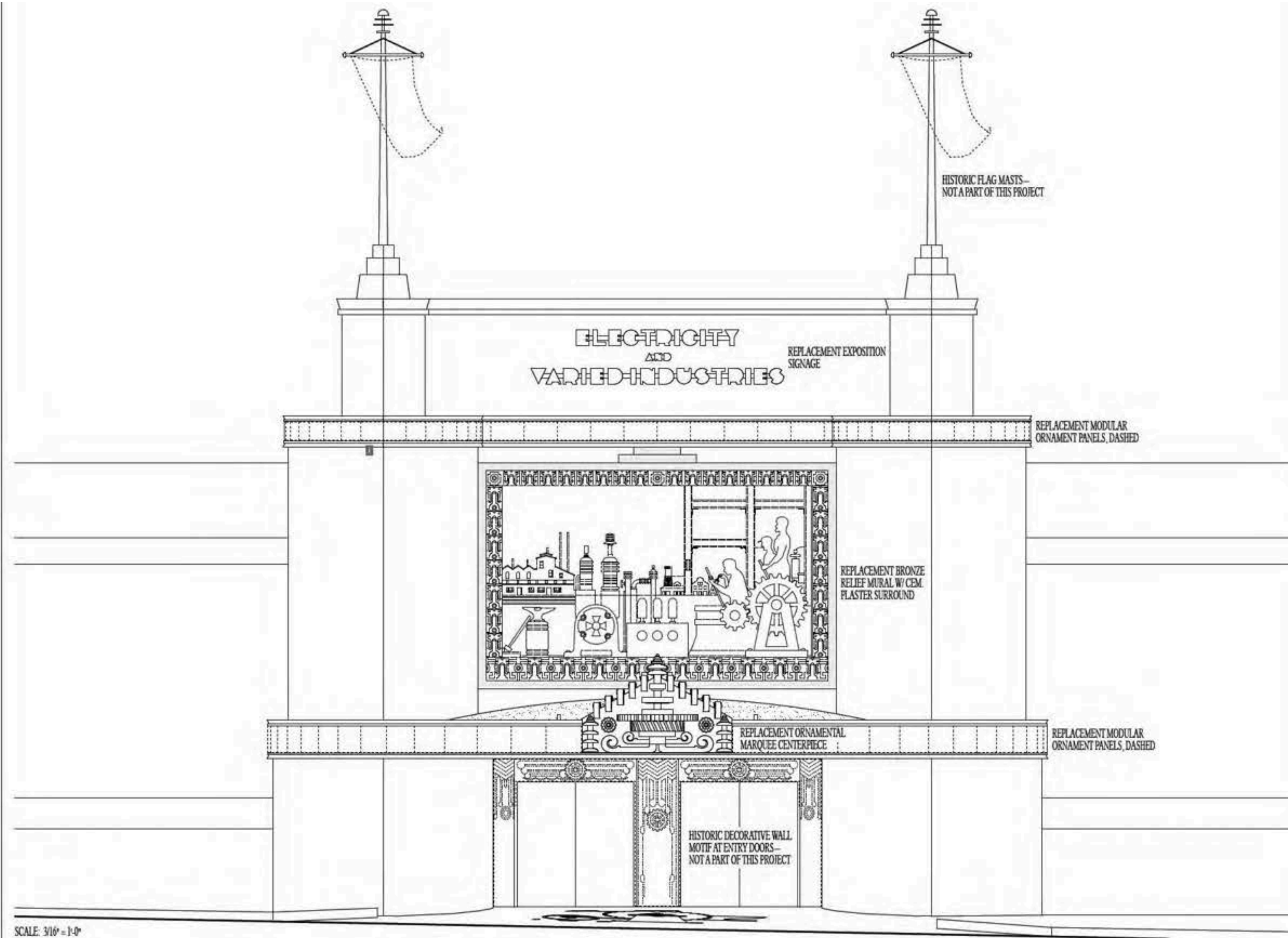
Post Card Collection
1935

David Marshall Collection





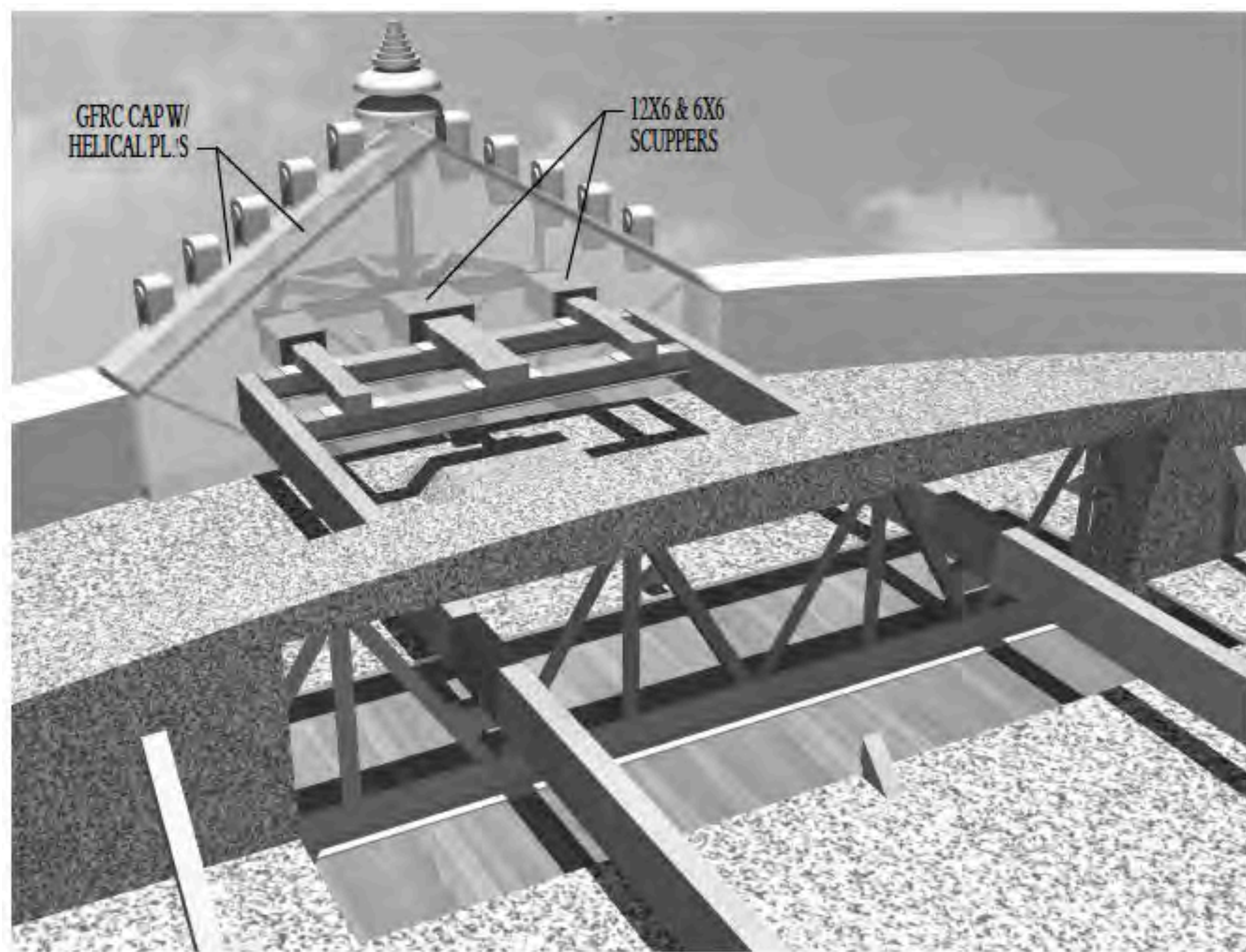




SCALE: 3/16" = 1'-0"



CUTAWAY VIEWS AT CENTERPIECE
SUPPORT



GFRC CAP W/
HELICAL PL.'S

12X6 & 6X6
SCUPPERS

MARQUEE
ELEMENT
CANTILEVERED
OFF STEEL
BOW TRUSS

STEEL BOW TRUSS



WALL
BRACE

WALL
BRACE

MURAL
FRAME
BEYOND

SCUPPER
& HANGER

STRUT

TRUSS

SCUPPER
& HANGER

STRUT

PITCH
PAN



LIGHT POLE RESTORATION

Sandblast and Seal 8 concrete fluted light poles



ELECTRICITY
AND
INDUSTRY

Light poles

Light poles

Right of Entry Permit

Testing for Lead

Containment

Sandblasting

Patching

Sealing

- 1) Light to medium sandblast to remove paint from 8 light posts.
- 2) Apply One coat of Quick Seal & Enhancer Coval Molecular Primer







Missing Access Covers



That concludes the presentation

Questions?