



# SIDAWAY BRIDGE

PERSPECTUS FOR BURTEN, BELL, CARR DEVELOPMENT, LLC

SEPTEMBER 1, 2022

PERSPECTUS

# SIDAWAY BRIDGE SITE



# 1909 TOD-KINSMAN WOOD TRESTLE BRIDGE

## BRIDGE DEDICATED BY GLAD PARADE

Great Turnout of Citizens  
Helps Christen Tod-Kin-  
sman Improvement.

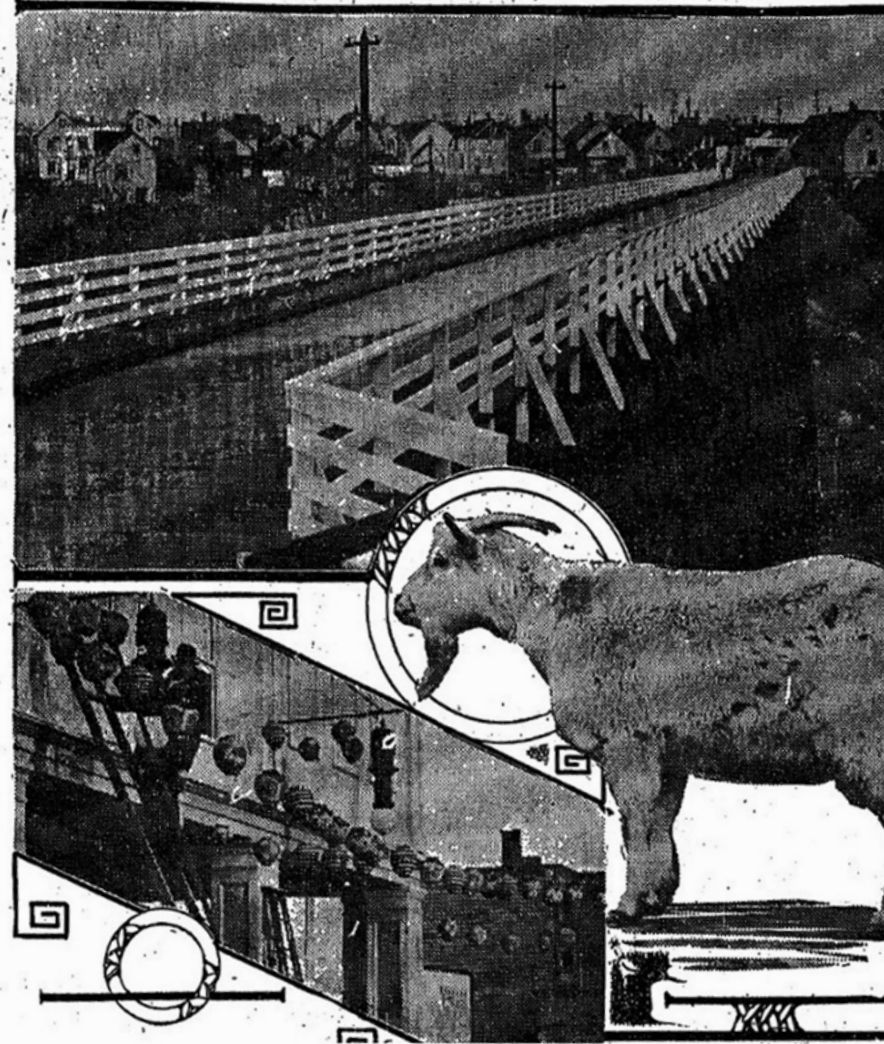
Red Fire Lends Glare, Horns,  
Noise and Mayor, an  
Address.

With music, flags and red fire; bunting, and horns and Chinese lanterns, speeches and general good feeling, the Tod-Kinsman bridge was opened last night. Nearly everyone in that part of the city turned out to take some part in the ceremonies. They either masked and walked in the parade, or blew a fish horn, made a speech in the hall at Dahler's garden, or shivered while someone else tried to make himself heard.

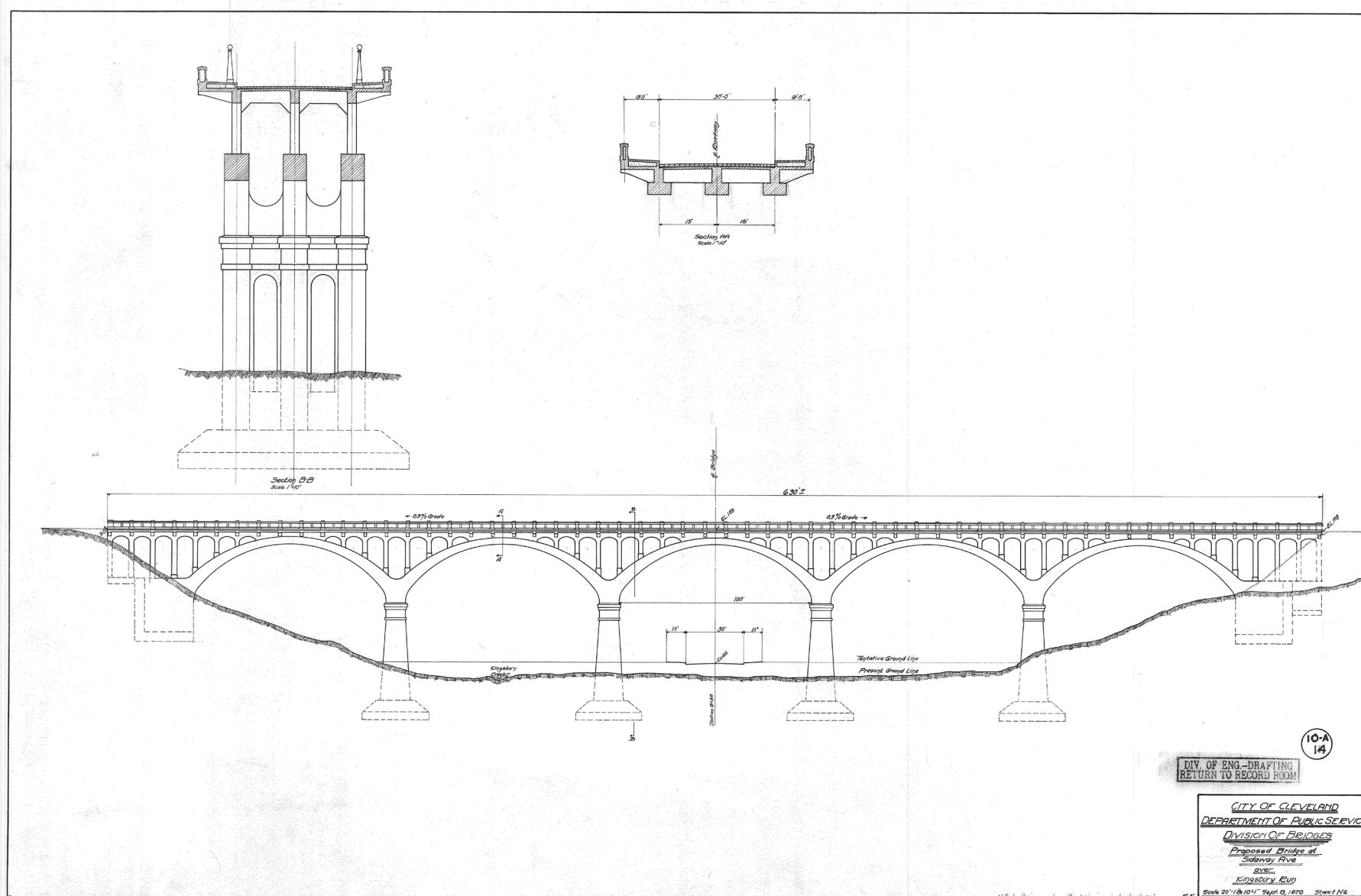
They started with a parade, which formed at Bessemer and E. 65th-st. and marched across the bridge to the hall where the speeches were to be held.

The celebration was in charge of three societies whose efforts have been of value in securing the bridge. They were the Kinsman-rd. Merchants' club, the Seventeenth Ward Improvement club and the Kinsman-rd. Improvement club. H. C. Raugh was chairman of the meeting. Those who spoke were City Solicitor Newton D. Baker, Mayor Tom L. Johnson, Director Springborn, City Engineer Hoffman, J. G. Dorn, president of the Kinsman-rd. Businessmen's club; Gus Gnuschke, president of the Seventeenth Ward Improvement Club; Joe Mathais, councilman from the twentieth ward; William Tack of the Kinsman-rd. Improvement club; A. J. Esch of the street department, and J. Pellnaki, councilman from the seventeenth ward.

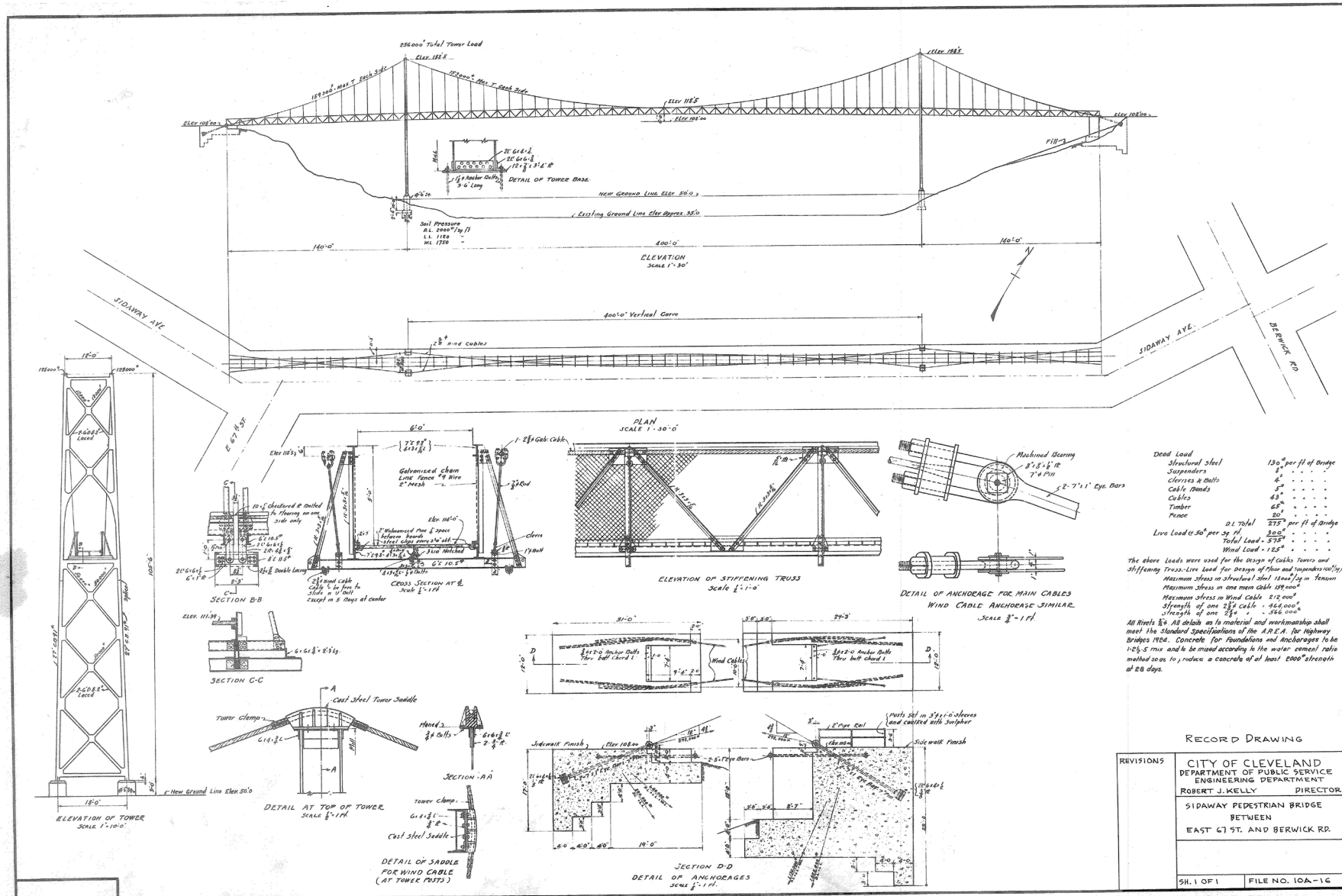
## CELEBRATE OPENING OF NEW BRIDGE OVER GULLY



# 1920 PROPOSED CONCRETE BRIDGE



# 1930 SUSPENSION BRIDGE



Dead Load	
Structural Steel	130 <sup>0</sup> per ft of Bridge
Suspension	4 <sup>0</sup> "
Cables & Bolts	4 <sup>0</sup> "
Cable Drums	5 <sup>0</sup> "
Cables	45 <sup>0</sup> "
Timber	65 <sup>0</sup> "
Paint	20 <sup>0</sup> "
D.L. Total	275 <sup>0</sup> per ft of Bridge
Live Load @ 50' per 30' ft	300 <sup>0</sup> "
Total Load	575 <sup>0</sup> "
Wind Load	125 <sup>0</sup> "

The above loads were used for the design of cables, towers and stiffening truss. Live Load for Design of Floor and Suspensions not shown. Maximum Stress in Structural Steel 16,000 lbs. per sq. in. Maximum Stress in one main cable 108,000 lbs. Strength of one 2 1/2" cable - 462,000 lbs. Strength of one 3" cable - 585,000 lbs.

All Rivets 5/8". All details as to material and workmanship shall meet the Standard Specifications of the A.R.E. for Highway Bridges 1924. Concrete for Foundations and Anchorages to be 125 lbs. per cu. ft. and to be mixed according to the water-cement ratio method so as to produce a concrete of at least 2000' strength at 28 days.

### RECORD DRAWING

REVISIONS	CITY OF CLEVELAND DEPARTMENT OF PUBLIC SERVICE ENGINEERING DEPARTMENT ROBERT J. KELLY DIRECTOR
	SIDAWAY PEDESTRIAN BRIDGE BETWEEN EAST 67 ST. AND BERWICK RD.
SH. 1 OF 1	FILE NO. 10A-14

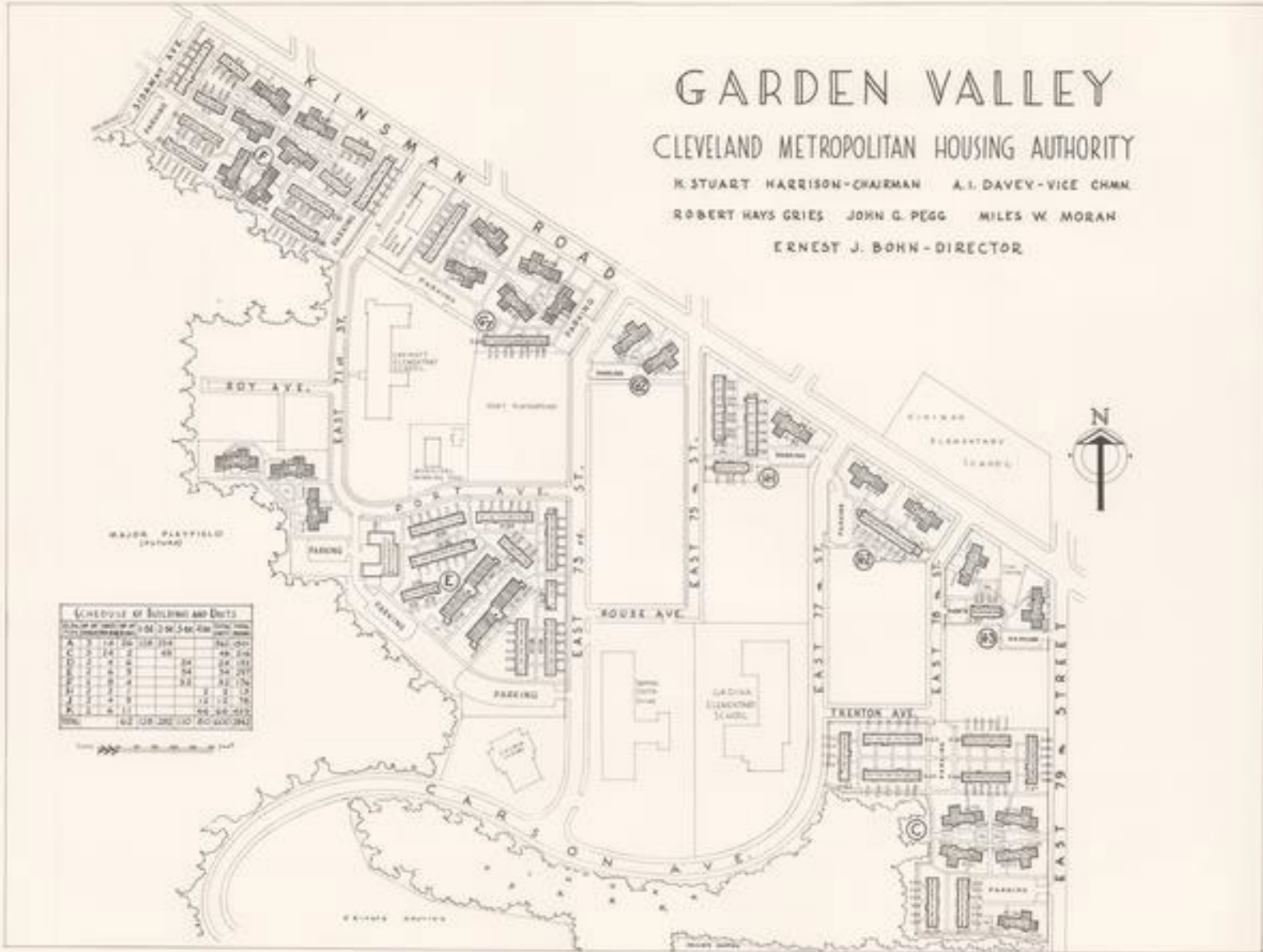
# ROEBLING



# SIDAWAY BRIDGE HISTORY



# GARDEN VALLEY





# SIDAWAY BRIDGE HISTORY



# 1976 DECISION



# SIDAWAY BRIDGE TODAY



# SIDAWAY BRIDGE TODAY

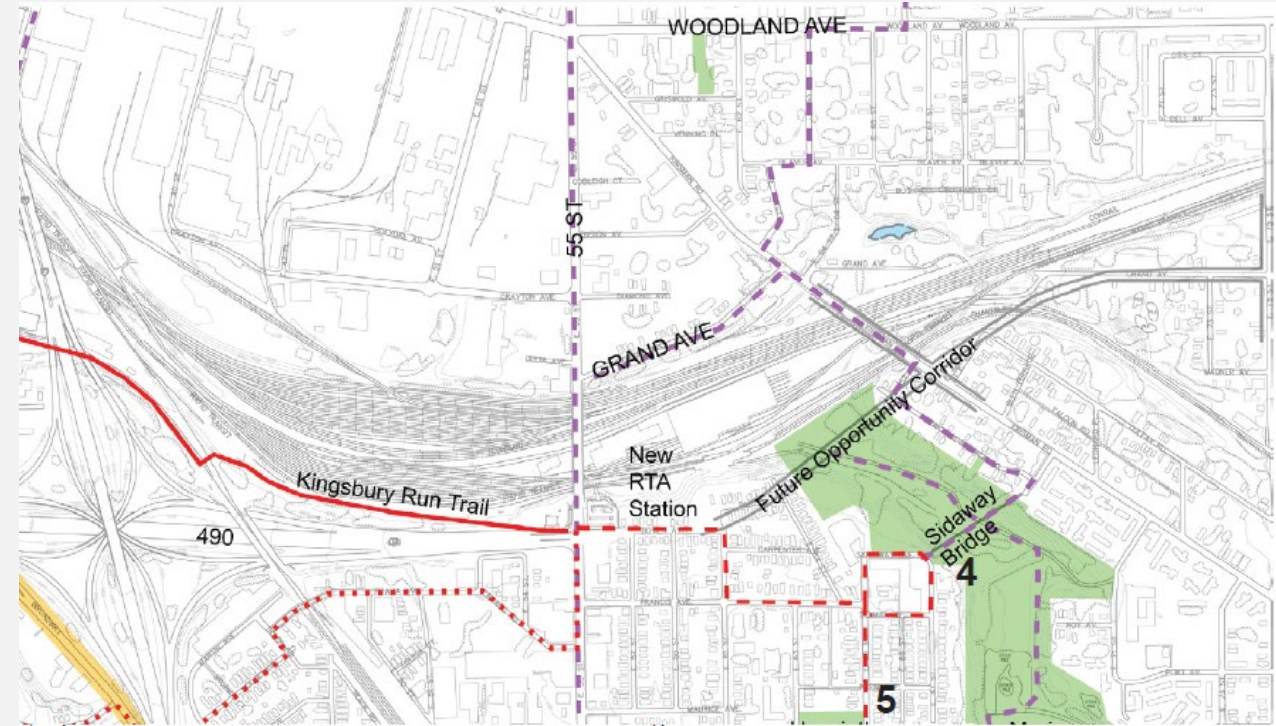


# VISIONING (REPRESENTATIVE LISTING)

2008 SLAVIC VILLAGE / NOACA  
GREENWAY STUDY

2017 CORAL COMPANY / AECOM  
HOUSING RECOMMENDATIONS

2021 CORNELL STUDENTS  
ENVISION THE NATURE RESERVE



MAP LOCATIONS

1. New Kingsbury Run bike adventure park/ canoe stop at the Cuyahoga river.
2. Kingsbury Run uses abandoned rail and existing access to provide a neighborhood link to the river.
3. "Green bridge" provides pedestrian and bike access to downtown.
4. Sidaway Bridge Park highlights scenic Sidaway Bridge neighborhood and creates development opportunities.
5. On street bike routes connect to Broadway and Morgana Run Trail.

KEY

- Park/ Green space
- Existing Trail/ Bikeway
- Existing On-street Bike Route
- Proposed Trail
- Proposed On-street Bike Route
- Alternate Trail Routes
- City Proposed Bikeway
- National Scenic Byway
- Streetscape Improvments



North - Kingsbury Run  
**Kingsbury Run**  
Transportation for Livable Communities Initiative  
Slavic Village Development / NOACA / City of Cleveland

**PERSPECTUS**