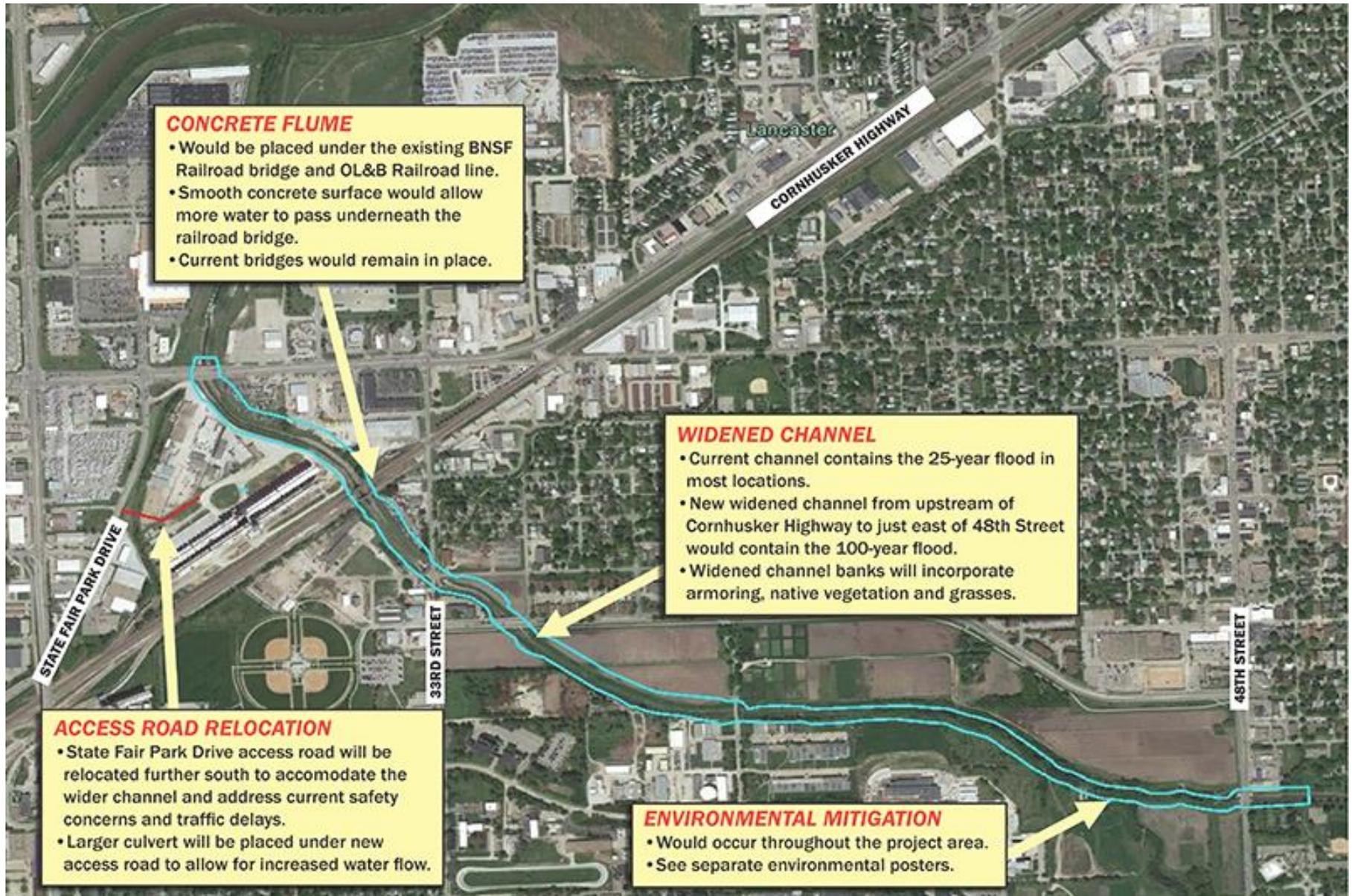


# RECOMMENDED PLAN



# LOCAL INFRASTRUCTURE IMPROVEMENT PLAN



## **33RD STREET BRIDGE CONSTRUCTION**

- Removal of existing concrete culvert to construct new bridge.
- New bridge would be approximately 180 feet long by 39 feet wide.
- Termination of Baldwin Avenue (not a major throughfare used by the public; turnarounds would be constructed for emergency vehicles).
- New bridge will allow for 100-year flood flows.

## **38TH STREET BRIDGE REPLACEMENT**

- New bridge would be similar in size to existing bridge (approximately 130 feet long by 28 feet wide).
- Bottom portion of bridge would be raised to allow for 100-year flood flows.
- New bridge would meet current local design criteria.

## **48TH STREET BRIDGE REPLACEMENT**

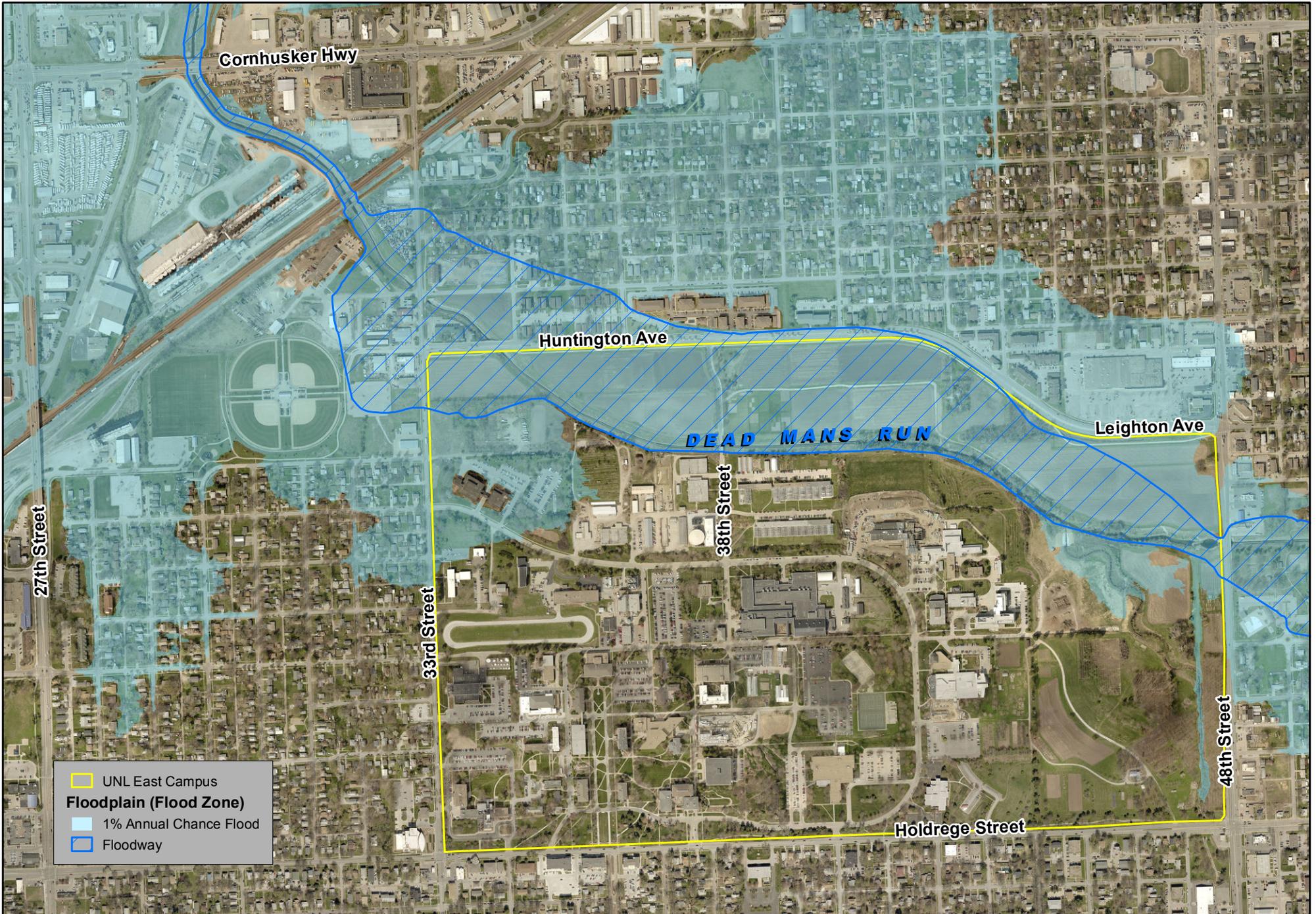
- New bridge would be approximately 90 feet long by 71 feet wide with proposed pedestrian sidewalks on both sides.
- Bridge approaches would be raised.
- Wider bridge footprint may require relocation of existing restaurant.
- New bridge will allow for 100-year flood flows.

## **DETENTION AREA**

- Approximately 10 acres with a volume of 90 acre-feet.
- Would capture and hold water long enough for Deadmans Run flows to recede before releasing water back into the West Tributary.



# Dead Mans Run Floodplain - 27th + Cornhusker To 48th + Leighton



- UNL East Campus Floodplain (Flood Zone)
- 1% Annual Chance Flood
- Floodway