



# THE TOGETHER PROJECT TIGER CREEK NATURE PARK: A NEW PARADIGM

## CITY OF BROKEN ARROW AND BROKEN ARROW PUBLIC SCHOOLS

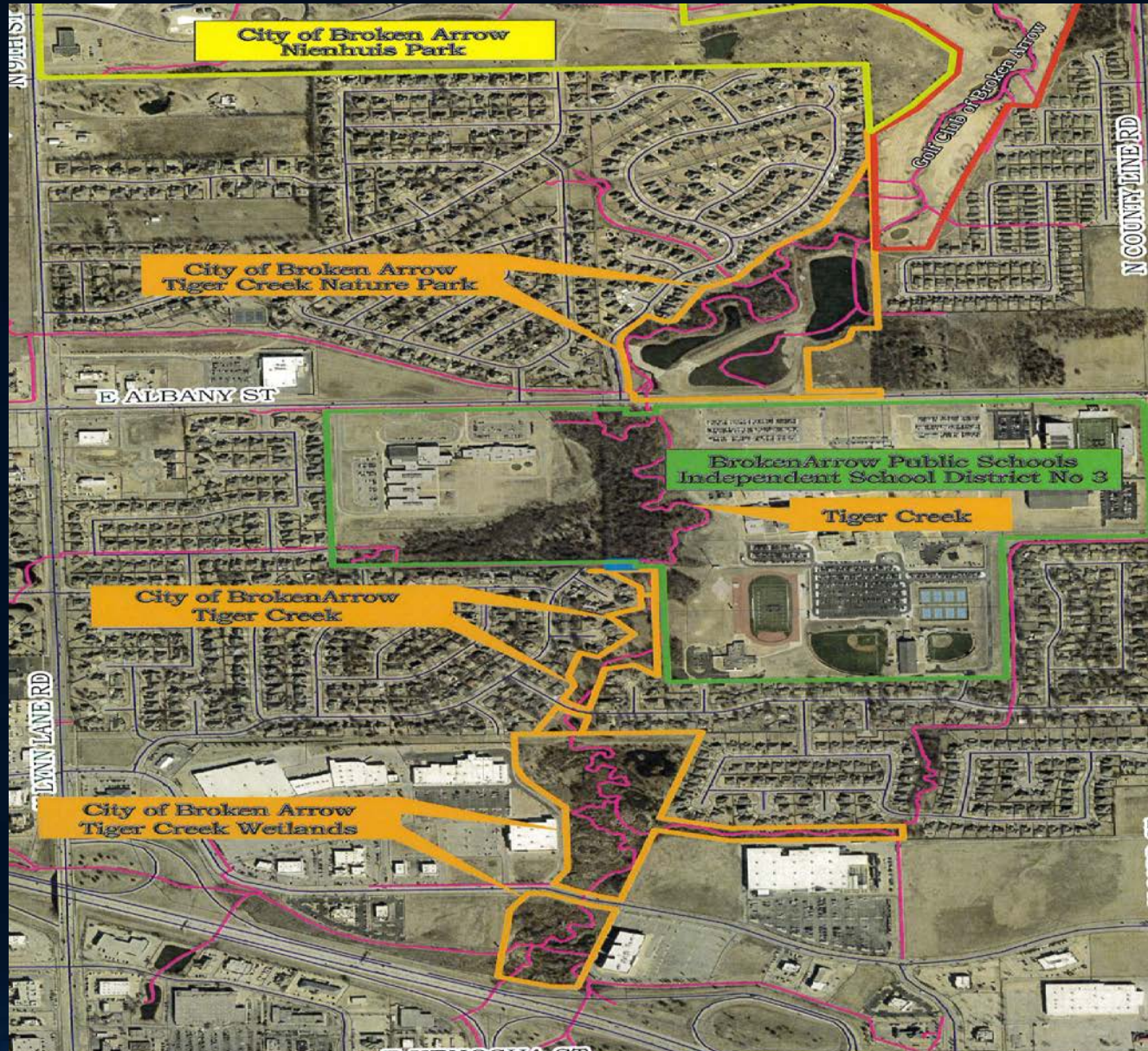
MAY 23, 2019

Mr. Kenneth D. Schwab, P.E., CFM  
Assistant City Manager of Operations

Ms. Donna Gradel  
Oklahoma Teacher of Year, State Teacher of the Year  
National Finalist



# OVERVIEW



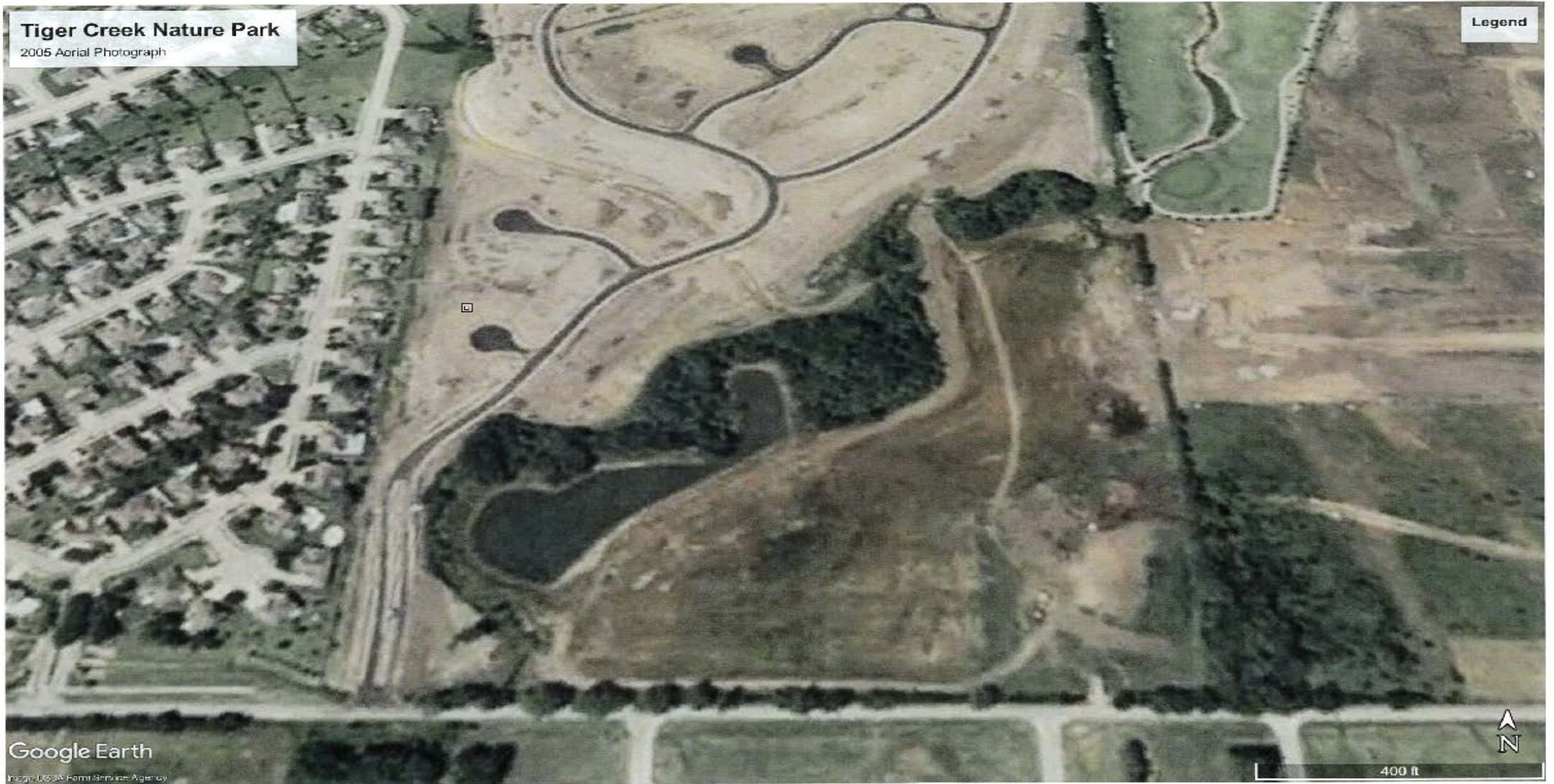


# TIGER CREEK NATURE PARK

**Tiger Creek Nature Park**

2005 Aerial Photograph

Legend



Google Earth

Image © 2005 US Forest Service Agency



400 ft



# TIGER CREEK NATURE PARK





# VISION

CREATE A NATIONALLY-RECOGNIZED OUTDOOR  
EDUCATIONAL CLASSROOM AND A “HANDS-ON”  
TRAINING CENTER FOCUSED ON:

- (1) PROVIDING FLOOD CONTROL PROTECTION;
- (2) IMPROVING STREAM WATER QUALITY; AND
- (3) ENHANCING THE NATURAL HABITAT.



# CLASSROOM INSTRUCTION





# CEREMONIAL KICK-OFF





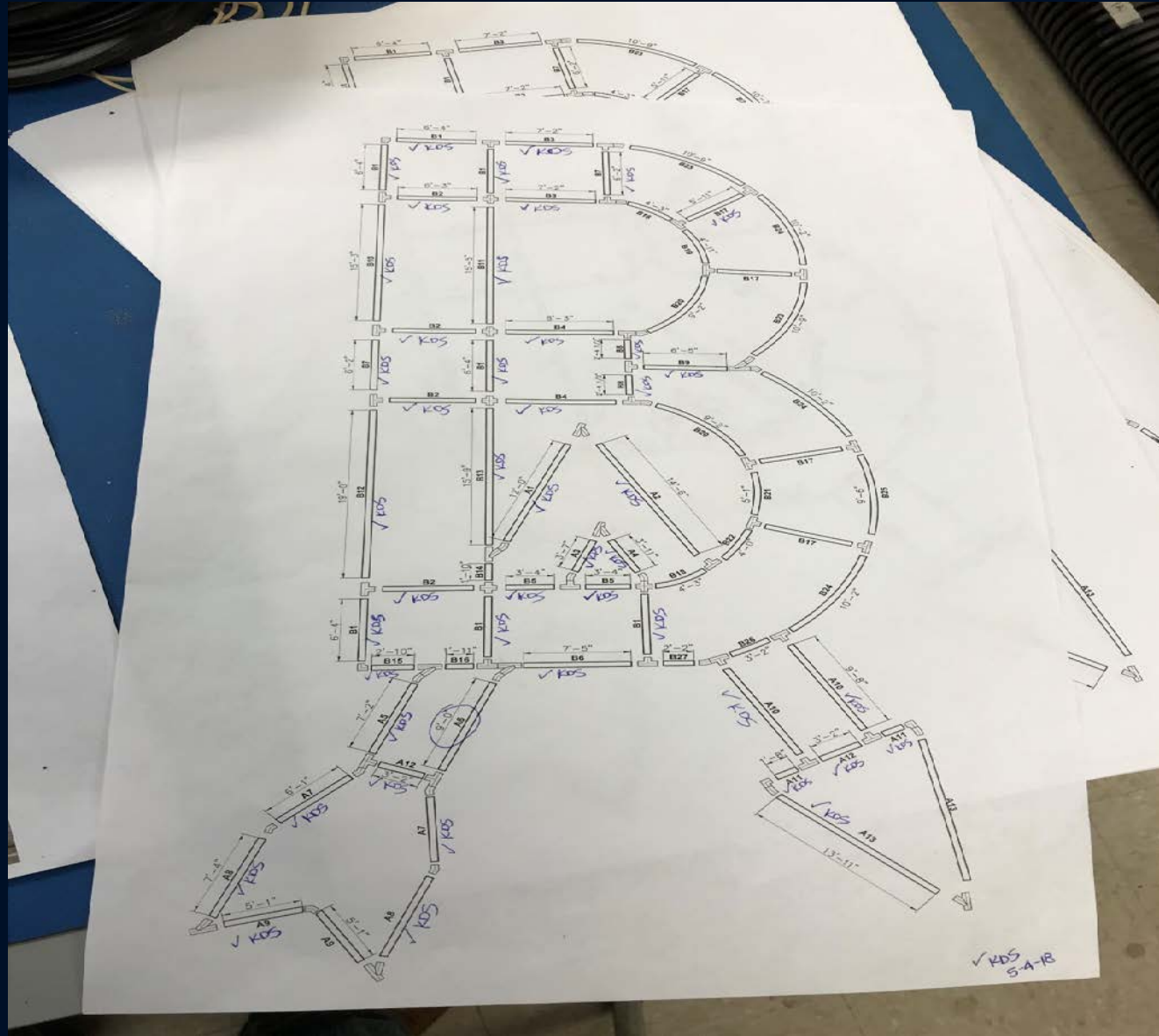








# MAKING THE IMPOSSIBLE POSSIBLE



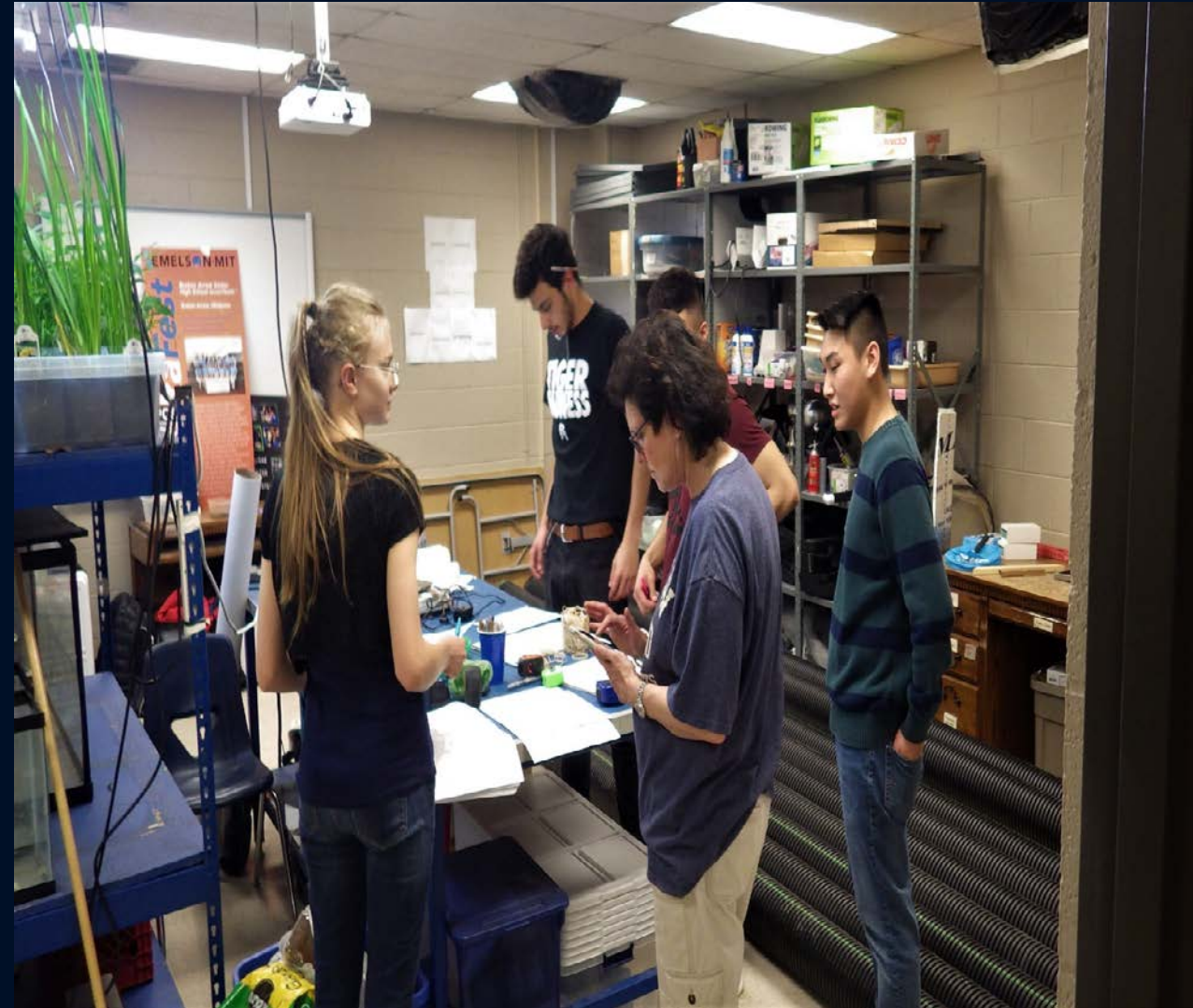


# MATERIALS AND SUPPLIES: BOTTLES, PIPE AND FITTINGS





# MEASURING AND CUTTING THE PIPE





# MEASURING AND CUTTING THE NETTING





# CLEANING AND TESTING THE BOTTLES, THEN ORGANIZING THE TRANSFER OF MATERIALS TO THE OUTSIDE AREA





# INSTALLING THE ANCHORAGE





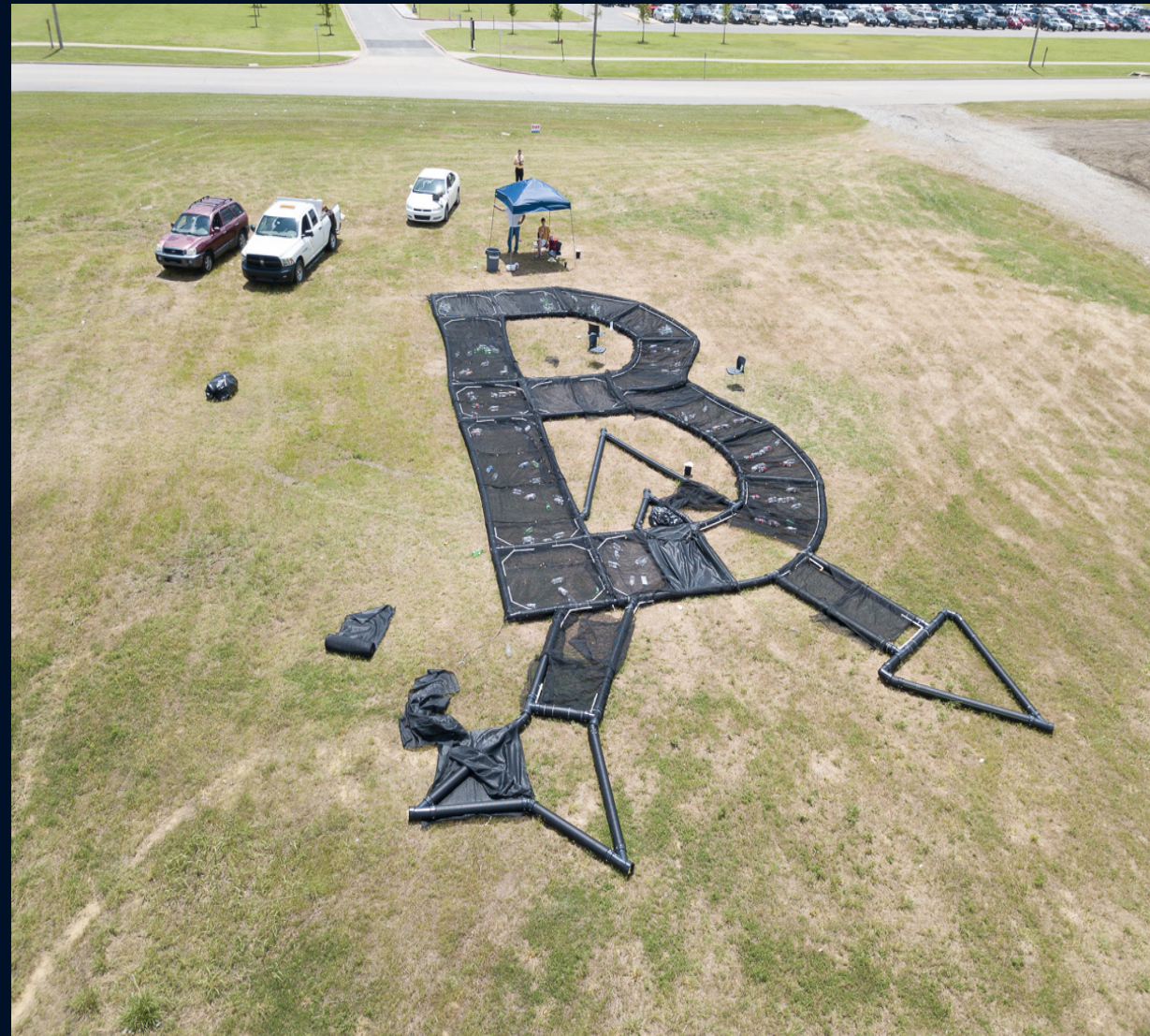
# BUILDING THE STRUCTURE













# LAUNCHING THE STRUCTURE









# INSTALLING THE PLANTS









# CITY-SCHOOL PARTNERSHIP: THE NEW PARADIGM

