GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
GREENE COUNTY, IOWA

DESIGNATION 833006 2 GPS No. A078 COUNTY GREENE STATE IOWA

LOCATED IN SECTION 06 TWP 83 N RGE 30 W USGS QUAD MAP JEFFERSON WEST

TO REACH FROM THE INTERSECTION OF U.S. HIGHWAY 30/220TH STREET AND STATE HIGHWAY 4/N ELM STREET GO SOUTH 0.65 MILE TO W HEAD STREET; THEN WEST 0.25 MILE TO N WALNUT STREET AND HEAD PARK AND THE MARK IN THE NORTHWEST QUADRANT ADJACENT TO THE NORTH EDGE OF THE SWING SETS. IN GRANT TOWNSHIP, IN THE NORTHWEST SECTION OF THE CITY OF JEFFERSON.

MARK 3-1/4" ALUMINUM DISC SET IN 10" DIAMETER POURED-IN-PLACE CONCRETE MONUMENT

☐ MARK EXISTING ☐ VALUES AS PUBLISHED BY

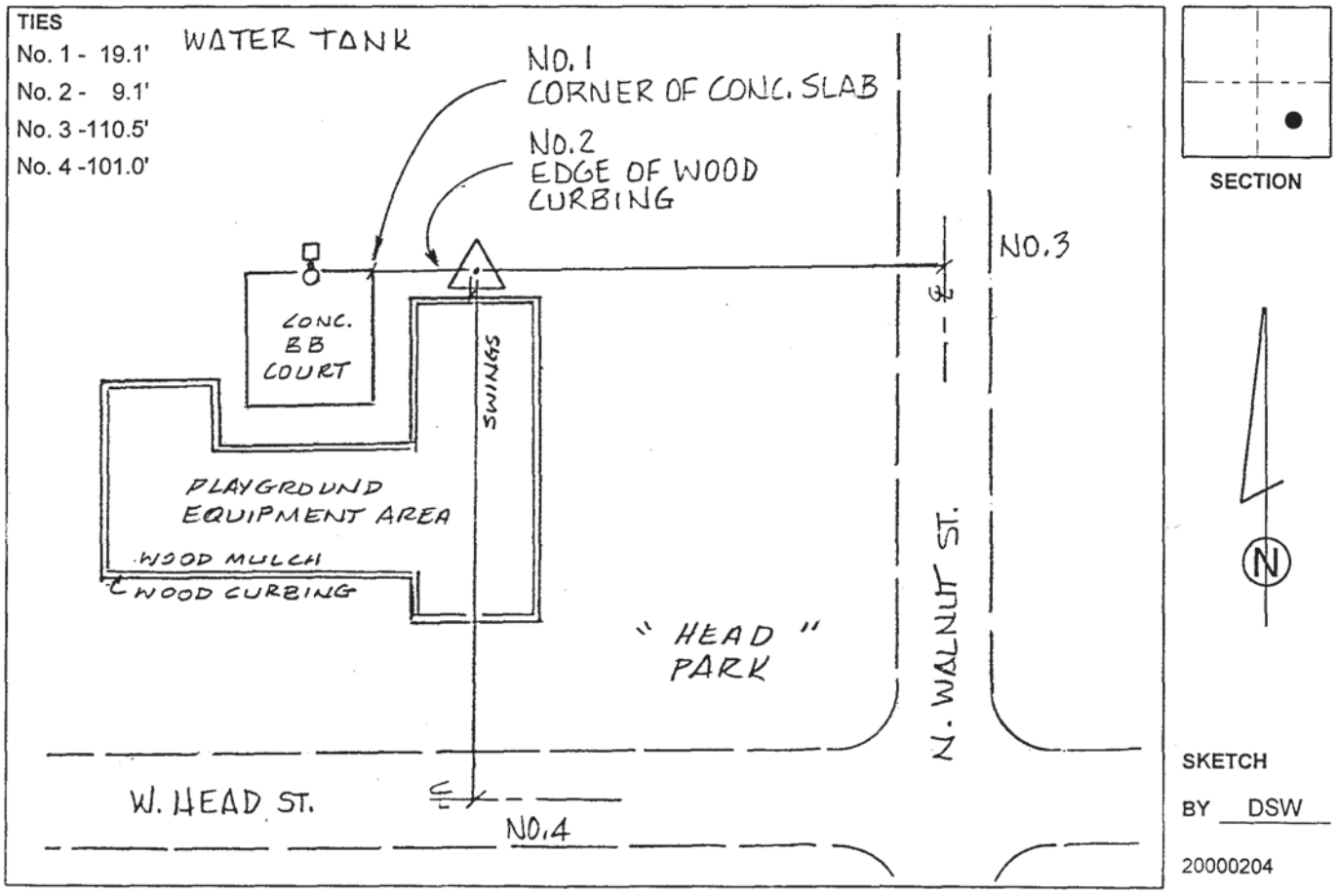
☒ MARK SET ☒ VALUES ESTABLISHED BY DENI ASSOCIATES, INC. DATE OCTOBER 2000

HORIZONTAL VALUES ORIGINATED ON ORDER "B" IOWA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1996 ADJUSTMENT.

IOWA COORDINATE SYSTEM, NORTH ZONE

SCALE FACTOR: 1.00000774

COORDINATES (US FEET)		COORDINATES (METERS)	
NORTHING (Y)	3473562.49	NORTHING (Y)	1058743.964
EASTING (X)	4681361.30	EASTING (X)	1426881.779

VERTICAL VALUES ORIGINATED ON VERTICAL CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND / OR THE U.S. GEOLOGICAL SURVEY AND BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988.

ELEVATION (US FEET) 1060.74 ELEVATION (METERS) 323.31