GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY: THE SIDWELL COMPANY WEST CHICAGO, ILLINOIS

THE OFFICE OF THE COUNTY ENGINEER APPANOOSE COUNTY, IOWA

DESIGNATION	681704 1	GPS No.	8026	COUNTY	APPANOOSE	STATE _	IOWA
LOCATED IN SECTION	4 TWP68 N	RGE	17 W	USGS QUAD N	MAP	ENTERVILLE	EAST
TO REACH FROM THE INTERSECTION OF 520th STREET AND 248th AVENUE; GO EAST 0.2 MILE TO							
FIELD ENTRANCE TO SOUTH AND MARK.							
						····	
MARK 3-1/4" ALUMINUM DISK SET IN 10" DIAMETER POURED-IN-PLACE CONCRETE MONUMENT							
MARK EXISTING	VALUES AS PUBLI	SHED BY _	-				
MARK SET	☑ VALUES ESTABLIS	HED BY _	DE	ENI ASSOCIAT	ES, INC.	DATE	1998
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, SOUTH ZONE			-	SCALE FACTO	OR:	0.9999826)
COORDINATES (US FE	ET)			COORDINATE	S (METERS)		
NORTHING (Y)	265005.36			NORTHING (Y)		80773.796	
EASTING (X)	1830906.55			EASTING (X)	· · · · · · · · · · · · · · · · · · ·	558061.432	
VERTICAL VALUES ORIGINATED ON VERTICAL CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND LOR THE U.S. GEOLOGICAL SURVEY AND BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988.							
ELEVATION (US FEET)	941.95			ELEVATION (METERS)	287.	11
TIES			71 ,		<u> </u>		
No 1 - 72.8'					NO.1		
No 2 - 30' No 3 - 12.0'					POWER POLE		
No 4 - 3.0'	× *			*			SECTION
			EVE	rgreen 5	· –	<u> </u>	
							1
		N	0.2				
520TH ST							//
							11.
				·	4 <u></u>		4
,	ENTRANCE						(N)
\	SATIRA						
l	60			<u></u> co			
	,	1					
NO.		NO.					SKETCH
WOO	OD E POST	WIT	NESS	FENCE			BY DSW
				-			DENI 9805002