



Transferred to Survey 13

BEARING	DIST. RODS			LATITUDE		DEPARTURE		D.M.D.	DOUBLE PRODUCT	
		SIN	COS	N	S	E	W		N	S
NORTH	56.64	0000	10000	56.64						
S 89° 58' E	40.12	10000	00058		.02	40.12		40.12		.80
S 1° 13' W	64.76	02123	99977		64.74		1.38	78.86		510540
N 78° 10' W	39.58	97875	20507	8.12		38.74		38.74	314.57	
				64.76	64.76	40.12	40.12		314.57	5106.20

$$\text{AREA} = \frac{5106.20 - 314.57}{2 \cdot 10 \cdot 16} = 15 \text{ Acres}$$

SURVEY and CALCULATIONS of Lands located in S.W. Quarter Section of Section No 7, Monroe Twp. Survey made Aug. 8, 1936 at the request of Mr Stanley M. Horn Reg Surveyor No 831 Bauer.