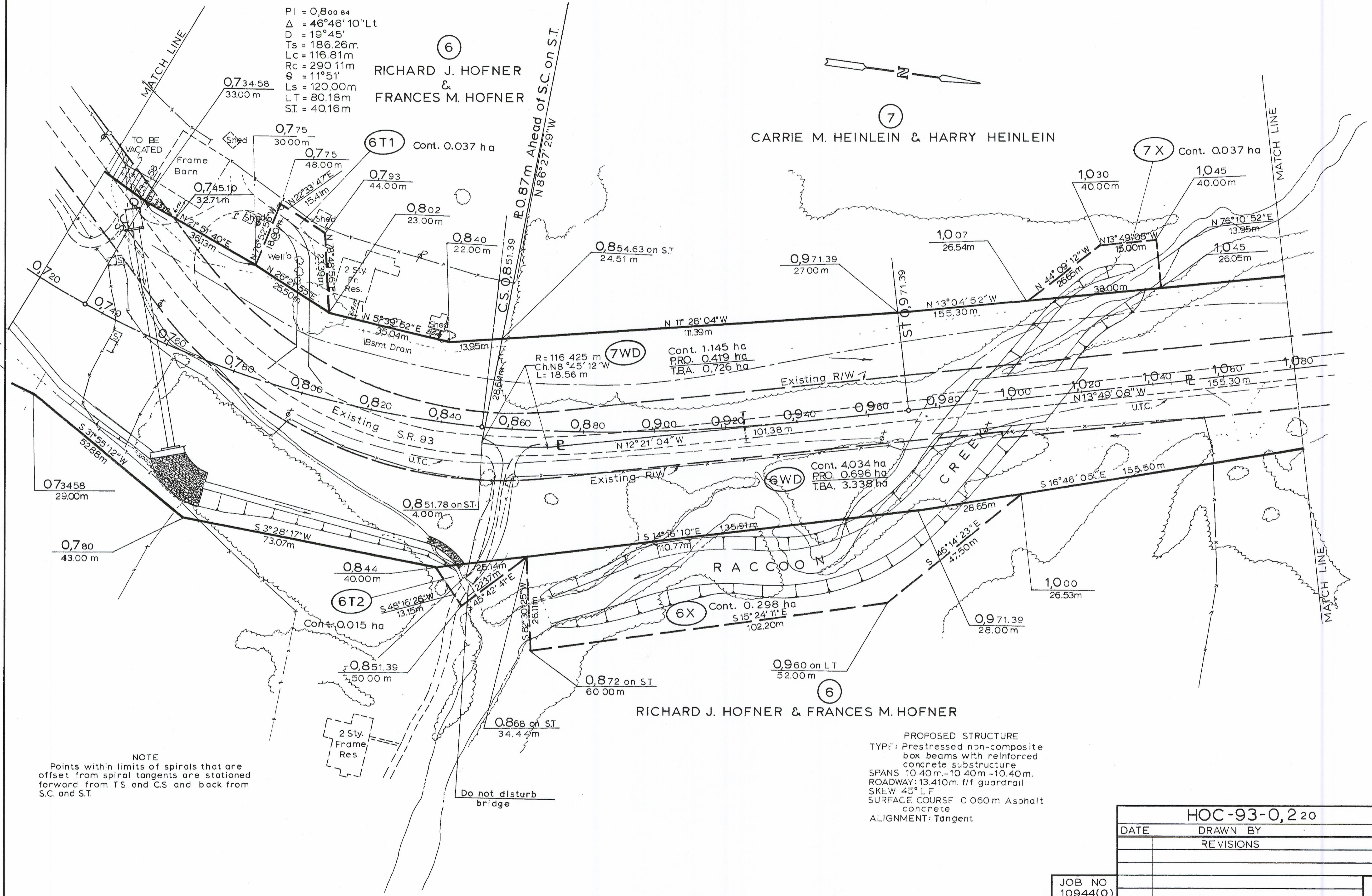


SCALE  $\frac{1}{500}$   
 All measurements in Metric  
 1 metre = 3.28083 feet  
 Areas are shown in hectares "ha"  
 1 hectare = 10,000 sq. metres or  
 2.471 acres



PI = 0.800 e4  
 $\Delta = 46^{\circ}46'10''$  Lt  
 D = 19^{\circ}45'  
 Ts = 186.26m  
 Lc = 116.81m  
 Rc = 290.11m  
 $\theta = 11^{\circ}51'$   
 Ls = 120.00m  
 LT = 80.18m  
 ST = 40.16m

6  
 RICHARD J. HOFNER  
 &  
 FRANCES M. HOFNER

7  
 CARRIE M. HEINLEIN & HARRY HEINLEIN

6  
 RICHARD J. HOFNER & FRANCES M. HOFNER

PROPOSED STRUCTURE  
 TYPE: Prestressed non-composite  
 box beams with reinforced  
 concrete substructure  
 SPANS: 10.40m - 10.40m - 10.40m  
 ROADWAY: 13.410m. f/f guardrail  
 SKEW 45° L F  
 SURFACE COURSE: 0.060m Asphalt  
 concrete  
 ALIGNMENT: Tangent

NOTE  
 Points within limits of spirals that are  
 offset from spiral tangents are stationed  
 forward from TS and CS and back from  
 S.C. and S.T.

WASHINGTON TWP, SECTION 34, T13N, R17W

R/W PLAN STA. 0,720 TO STA. 1,080

HOC-93-0,220	
DATE	DRAWN BY
	REVISIONS
JOB NO 10944(O)	6
TYPE FUND STATE	8