

**NOTES:**

1. TO ESTABLISH PROPOSED GRADES OUTSIDE OF THE PROPOSED ROADWAY AND PARKING AREAS THE CONTOUR SURVEY ON PLANS SHALL BE USED.
2. THE EXISTING HIGH PRESSURE GAS PIPE LINE SHALL BE PROTECTED AGAINST DAMAGE AT ALL TIMES DURING CONSTRUCTION. OPENINGS IN PROTECTIVE FENCE TO ALLOW GAS LINE CROSSINGS WILL BE PERMITTED AT LOCATIONS WHICH HAVE BEEN FULLY PROTECTED IN ACCORDANCE WITH THE REQUIREMENTS SET DOWN IN THE SPECIFICATIONS. CROSSING SHALL BE APPROVED BY THE ENGINEER BEFORE USING.
3. FIVE DAYS BEFORE BEGINNING ANY WORK CLOSER THAN 25 FEET TO EITHER GAS LINE THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND -  
 E. L. HAENSHAFER  
 FREELANCE SUPERINTENDENT  
 CONSUMERS POWER CO.  
 212 W. MICHIGAN AVE.  
 JACKSON MICHIGAN 49201  
 AREA CODE 517 786 0936
4. THE SECONDARY BORROW AREA IS TO BE USED FOR ADDITIONAL EMBANKMENT MATERIAL AFTER OTHER PORTS OF THE BEACH AREA COMPLEX (INCLUDING THE ROAD & PARKING LOTS) HAVE BEEN EXCAVATED TO THE PROPOSED GRADING PLAN.

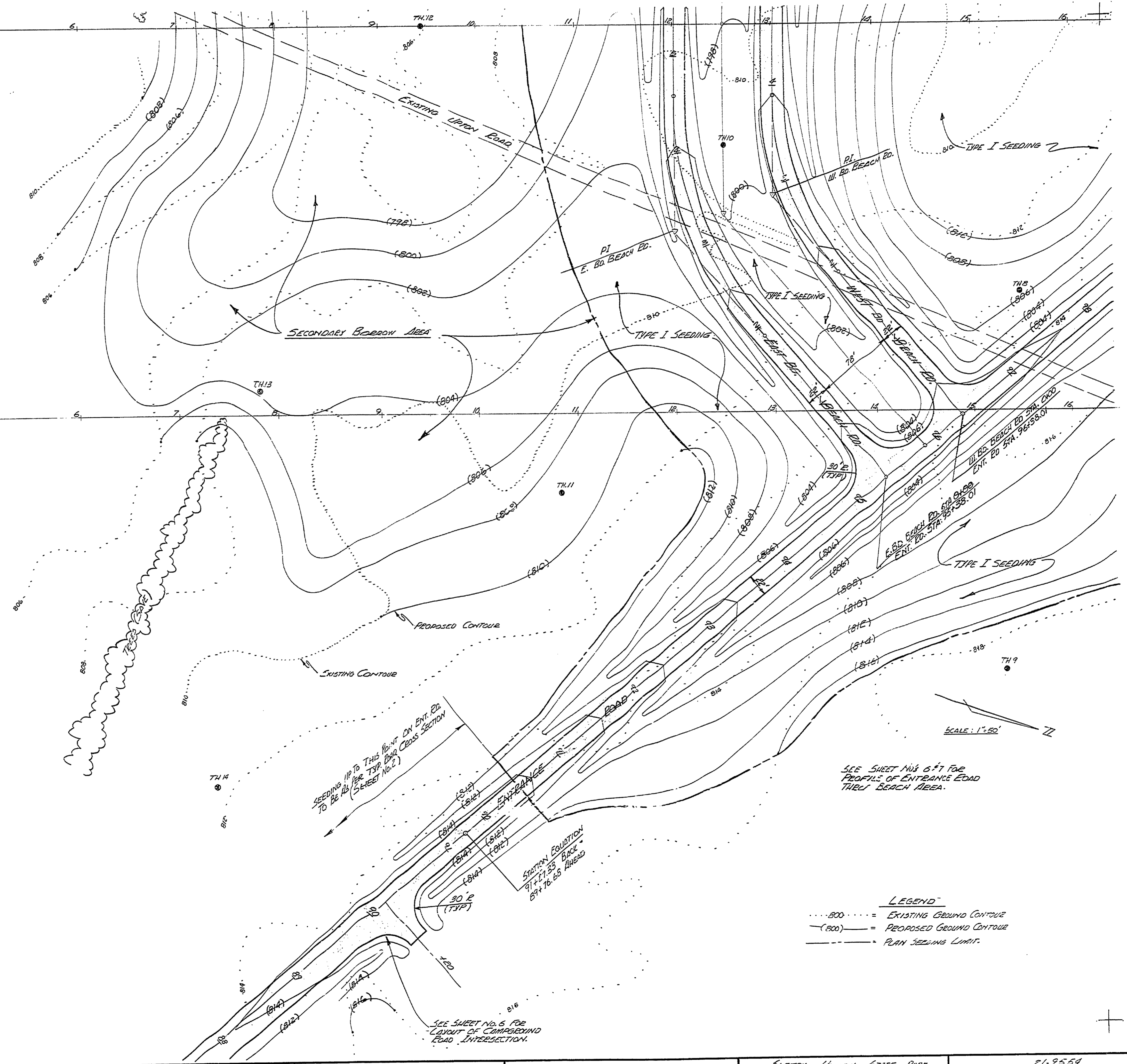
**WEST BOUND BEACH ROAD CURVE**

Δ = 40°00'00"  
 D = 20°00'  
 R = 286.48'  
 T = 109.67'  
 L = 19.33'  
 PC = 200.00'  
 PI = 1190.02'  
 PT = 2194.29'  
 PI = 3490.02'

**EAST BOUND BEACH ROAD CURVE**

Δ = 40°00'00"  
 D = 12°49'30"  
 R = 386.48'  
 T = 140.67'  
 L = 24.80'  
 PC = 269.81'  
 PI = 3450.69'  
 PT = 4159.83'

VI	V
III	IV
II	I



**LEGEND**  
 --- 800 --- EXISTING GROUND CONTOUR  
 --- (800) --- PROPOSED GROUND CONTOUR  
 --- --- PLAN SEEDING LIMIT

SEE SHEET NO. 6 FOR PROFILES OF ENTRANCE ROAD THROUGH BEACH AREA.

SEE SHEET NO. 6 FOR LAYOUT OF COMPOUND ROAD INTERSECTION.

SURVEYED BY	L. THOMPSON	5-72	DRAWN BY	J. LEMMON	12-73	NO.	DATE	BY	REVISIONS	NO.	DATE	BY	REVISIONS	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	BEACH AREA PLAN II	SLEEPY HOLLOW STATE PARK AREA OR PARK	PROJECT NO.	21-9554				
DESIGNED BY	E. HREUSLER	12-73	CHECKED BY			1.	9/74	RLH	ADDED SEEDING	3.						BEACH, ROADS, AND UNSEED	SHEET	10	OF	25	PLAN NO.	E-101
						2.				4.						PROJECT						