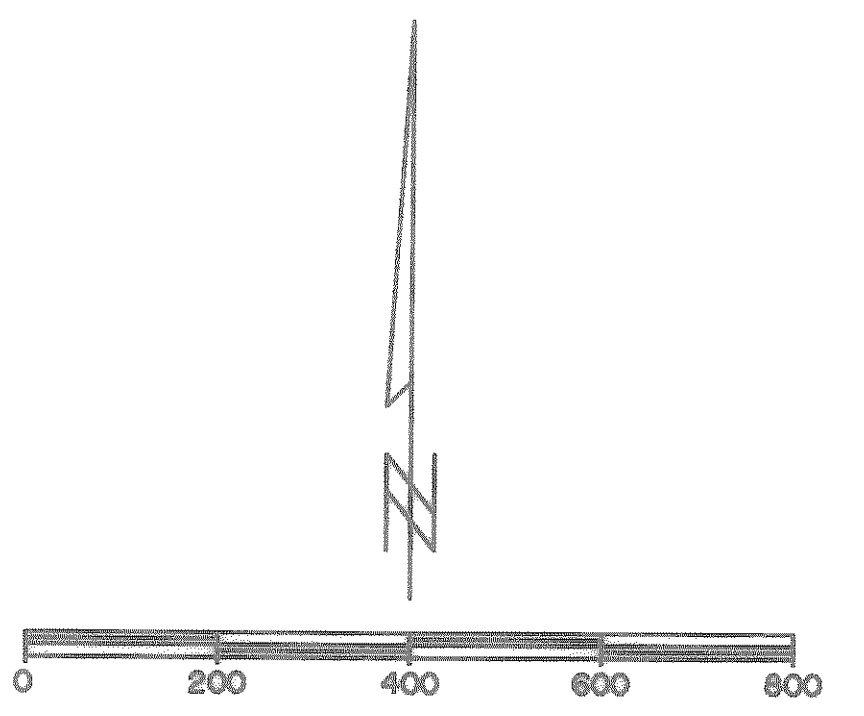


\* LEGEND \*

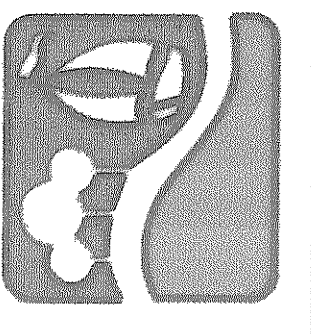
	DRAINAGE AREA DESIGNATION AREA SIZE (AC.)
	DETENTION POND DESIGNATION
	DESIGN POINTS
	NON-DETAINED AREA
	PROPOSED INLET
	PROPOSED STORM DRAIN LINE
	DRAINAGE DIVIDE
	LIMITS OF DETENTION PONDS

- NOTES
1. POND A1 DRAINS TO POND A2 WHERE IT IS DISCHARGED AT DESIGN POINT 15.
  2. DETAINED PEAK 100 YEAR DISCHARGE RATES SHOWN PROVIDED BY CITY OF ROCKWALL ENGINEERING DEPARTMENT BASED ON DESIGN BY OTHERS.
  3. NON-DETAINED 100 YEAR RUN-OFF RATES BASED ON CITY OF ROCKWALL CRITERIA FOR RATIONAL METHOD. SITE IS COMMERCIAL ZONING OR PAVED ROADWAY, THEREFORE  $t_c = 10$  MIN.
  4. THE PEAK STORM DRAIN AMOUNTS ARE BASED ON THE SUMMATION OF THE PEAK FLOWS FOR THE DETAINED AND NONDETAINED AREAS OBTAINED BY METHODS INDICATED ABOVE.

**"RECORD PLANS"**  
06-25-99

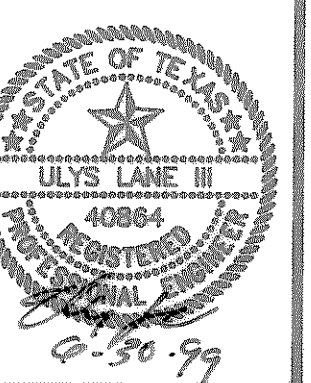


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RALPH HALL PARKWAY  
 CITY OF ROCKWALL  
 ROCKWALL COUNTY, TEXAS

DRAINAGE AREA  
 MAP



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 LAST SHEET OF 12  
 DATE 06-25-99  
 WAR 97087  
**SHEET NO.**  
 12

TIME 12/1/20 FILE: DAMAP.dwg