

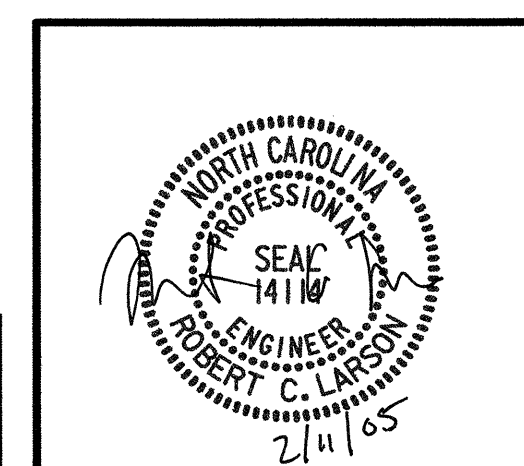
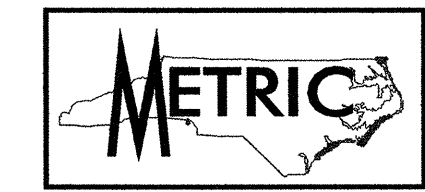
HYDROGRAPHIC DATA:

DESIGN DISCHARGE -	55 CMS
FREQUENCY OF DESIGN FLOOD -	50 YEAR
DESIGN HIGH WATER ELEVATION -	62.23
DRAINAGE AREA -	9.9 SQ. KM
BASIC DISCHARGE (Q 100) -	62 CMS
BASIC HIGH WATER ELEVATION -	62.29

OVERTOPPING FLOOD DATA:

OVERTOPPING DISCHARGE -	N/A
FREQUENCY OF OVERTOPPING FLOOD -	500+ YEAR
OVERTOPPING FLOOD ELEVATION -	69.37

(NOTE: PILES NOT SHOWN FOR CLARITY)



PROJECT NO. R-2552AA
 WAKE - JOHNSTON COUNTY
 STATION: 14+38.000 -LREV- POT

SHEET 1 OF 4 BRIDGE NO. 597

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING FOR BRIDGE
 ON -LREV- (US 70 BYPASS)
 OVER TRIBUTARY TO SWIFT CREEK
 BETWEEN I-40 AND NC 42
 (LEFT LANE)

REVISIONS			
NO.	BY:	DATE:	NO.
1			3
2			4

SHEET NO. S-140
 TOTAL SHEETS 429

DRAWN BY: J. P. SHERMAN DATE: 6/04
 CHECKED BY: R. C. LARSON DATE: 12/04

REFERENCE NO. BL-1

Str.#4