

RIDGEVIEW / KENWAY
INLET CALCULATIONS - SEPTEMBER 6, 2001

Table with columns: INLET TYPE & NO., INLET LOCATION, DRAINAGE AREA NUMBER, PEAK FLOW FOR AREA, CARRY-OVER FROM UPSTREAM, TOTAL FLOW AT INLET, STREET SECTION, Z, Z/N, STREET SLOPE, STREET CAPACITY, STREET CAPACITY CURB-CURB, FLOW DEPTH, WIDTH OF SPREAD, CAP. PER FOOT OF INLET, LENGTH OF INLET REQ., INLET LENGTH SELECTED, "L"/"Lo", "O"/"Oa", FLOW INTERCEPTED, CARRY-OVER FLOW TO DOWNSTREAM.

KENWAY / RIDGEVIEW
STORMWATER PIPE CALCULATIONS - SEPTEMBER 7, 2001

Table with columns: COLLECTION POINT UPSTREAM STATION, COLLECTION POINT DOWNSTREAM STATION, DISTANCE BETWEEN COLLECTION POINTS, AREA NO., AREA A, INCREMENTAL DRAINAGE A, ACCUM. CA, TIME @ UPSTREAM STATION, DESIGN STORM FREQUENCY, RAINFALL INTENSITY, STORM WATER RUNOFF Q, SLOPE OF HYDRAULIC GRADIENT, PIPE SIZE, VELOCITY IN STORM SEWER, HEAD LOSS AT UPSTREAM WYE STATION, HEAD LOSS IN PIPE, FLOW TIME IN PIPE, TIME @ DOWNSTREAM STATION, DESIGN Q, VELOCITY HEAD, H.G. AT UPSTREAM STATION, H.G. AT DOWNSTREAM STATION, REMARKS.

RECORD DRAWINGS JULY 25, 2003
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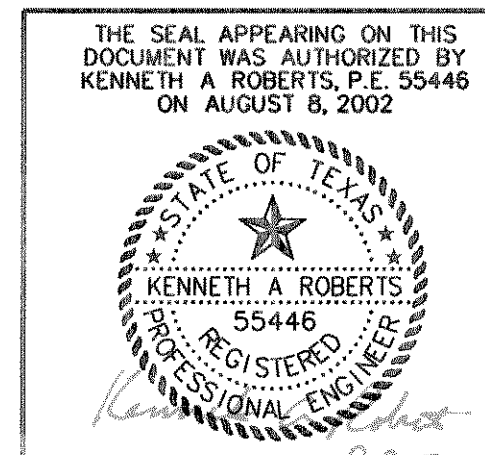


Table with columns: NO., DATE, REVISIONS, APPROVED. Below the table are sections for DRAINAGE CALCULATIONS, RIDGE VIEW ADDITION REHAB, HUIITT-ZOLLARS, CITY OF ROCKWALL, TEXAS, and a DESIGN table with columns: DESIGN, DRAWN, APPR, SCALE, DATE, PROJECT NO., NO.

BORDER: 301801GDR1.DGN, 1-4, 7, 21, 26, 30, 31, 40, 41, 45-48, 50, 61, 63
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