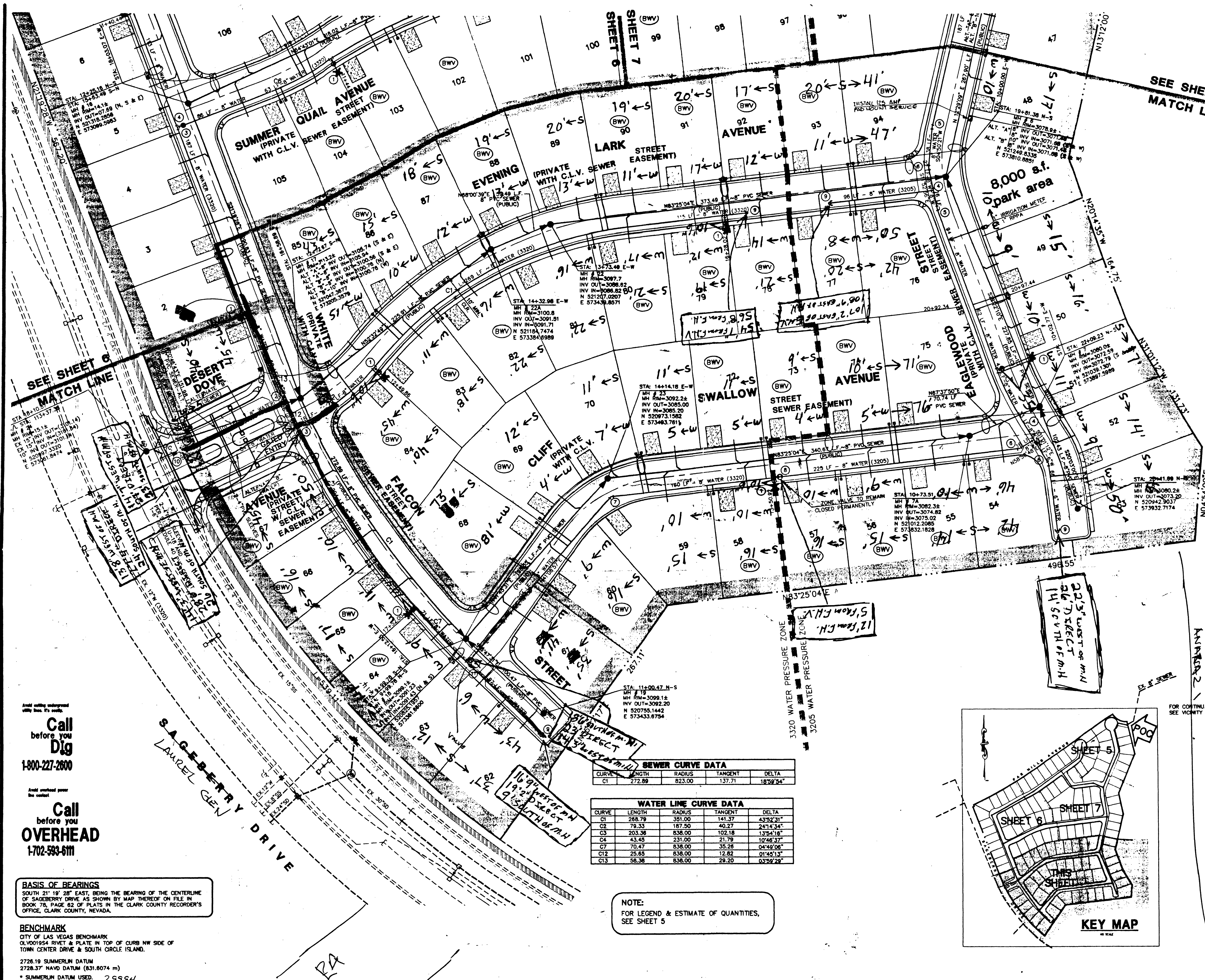


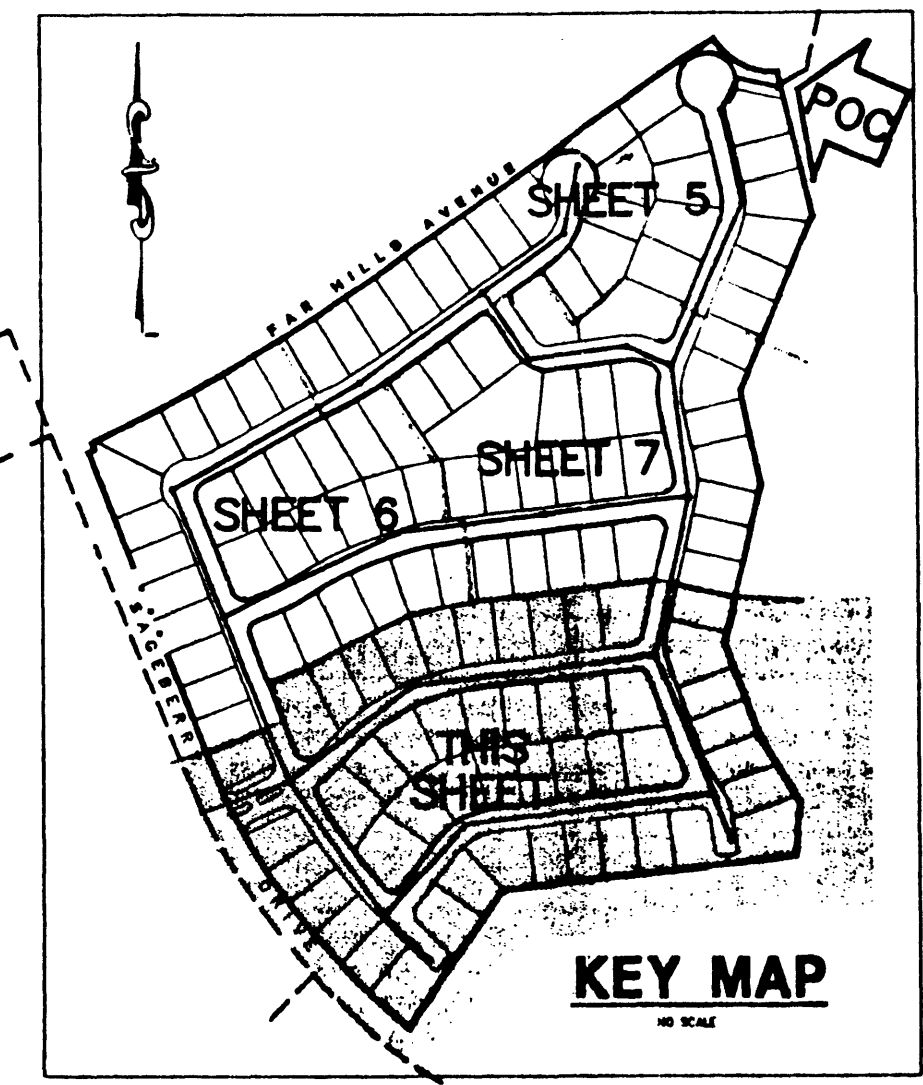
SEWER CURVE DATA

CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	272.89	823.00	137.71	16°59'54"

WATER LINE CURVE DATA

CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	288.79	351.00	141.37	43°52'31"
C2	79.33	187.50	40.27	24°14'34"
C3	203.36	838.00	102.18	13°54'16"
C4	43.45	231.00	21.79	10°48'37"
C7	70.47	838.00	35.29	04°49'08"
C12	25.65	838.00	12.82	01°42'13"
C13	58.38	838.00	29.20	03°59'28"

NOTE:
FOR LEGEND & ESTIMATE OF QUANTITIES,
SEE SHEET 5



ASBUILT
WESTERN STATES CONTRACTING
2810 W. HILL ST. SUITE 100
LAS VEGAS, NV 89116

APPROVAL:
Raymond Phillips
LAS VEGAS VALLEY WATER DISTRICT
DATE: 7-2-98

Call before you Dig
1-800-227-2600

Call before you OVERHEAD
1-702-593-6111

BASIS OF BEARINGS
SOUTH 21° 19' 28" EAST, BEING THE BEARING OF THE CENTERLINE OF SAGEBERRY DRIVE AS SHOWN BY MAP THEREOF ON FILE IN BOOK 78, PAGE 82 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

BENCHMARK
CITY OF LAS VEGAS BENCHMARK
OLYMPIA RIVER & PLATE IN TOP OF CURB NW SIDE OF TOWN CENTER DRIVE & SOUTH CIRCLE ISLAND.
2726.19 SUMMERLIN DATUM
2728.37 NAVD DATUM (631.8074 m)
* SUMMERLIN DATUM USED. 29994

WOODSIDE HOMES

MASTER UTILITY PLAN

QUAIL RIDGE

DESIGNED BY: HLA/MAT

CHECKED BY: HLA

PROJECT NO: 12521

SCALE: 40' HORIZ. N.A. VERT.

DATE: FEB. 1998

DATE: DECEMBER 1997

DATE: DECEMBER 1997

SEAL

Barry R. Thompson

BARRY R. THOMPSON

CIVIL

NO. 12521

SHEET 8 OF 35 SHEETS

DRAWING NO. 3074-4552

