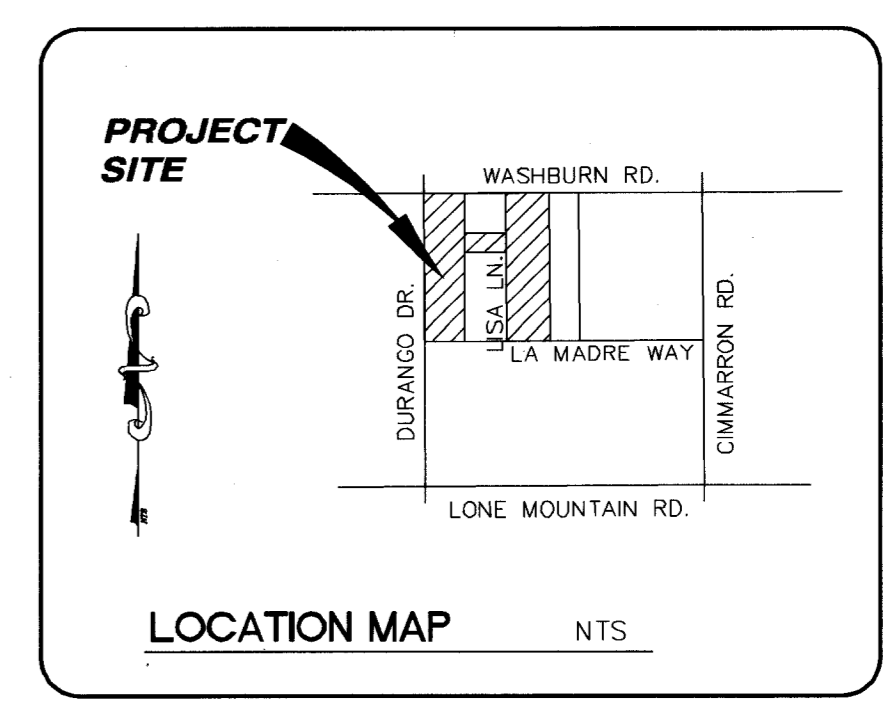
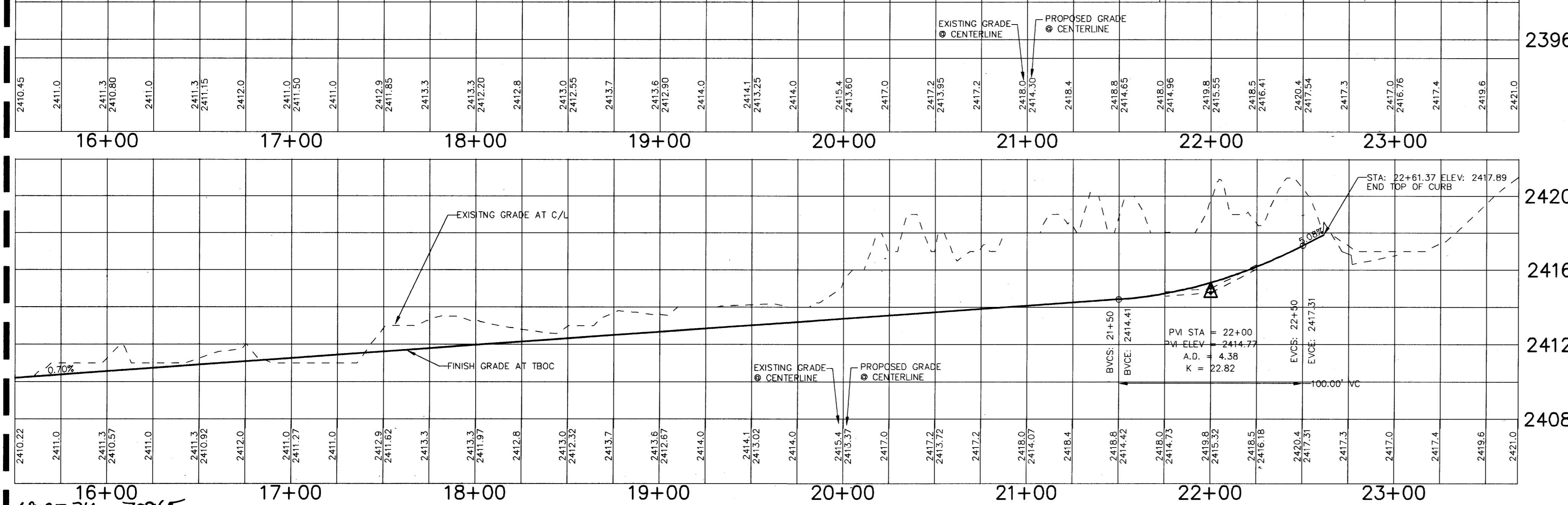
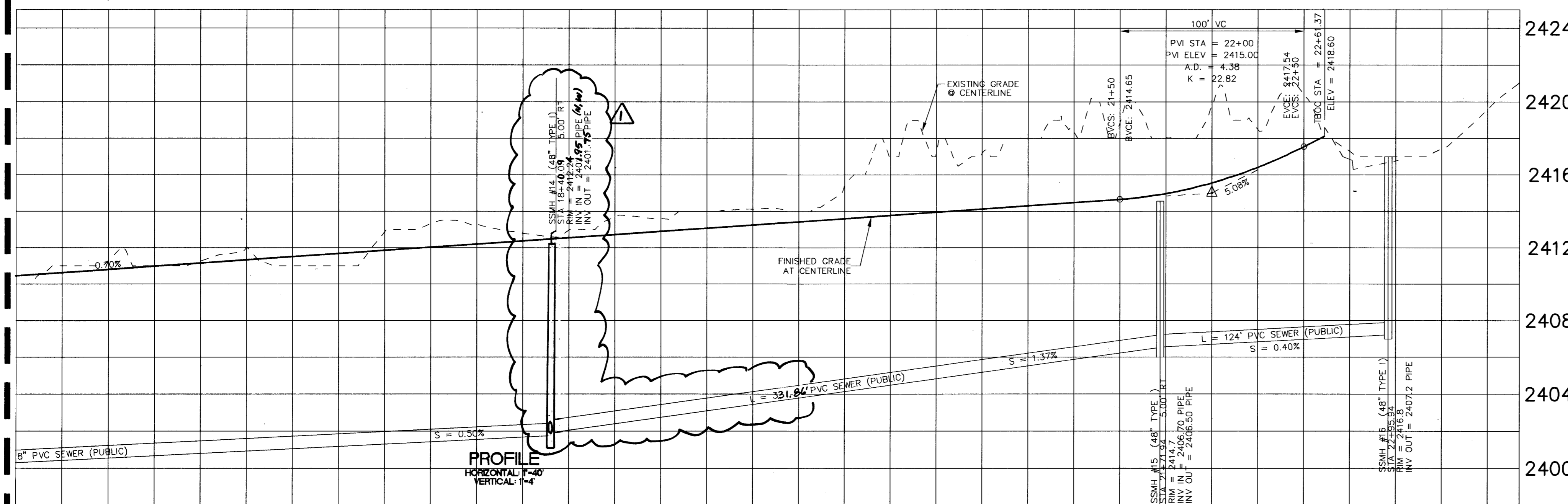
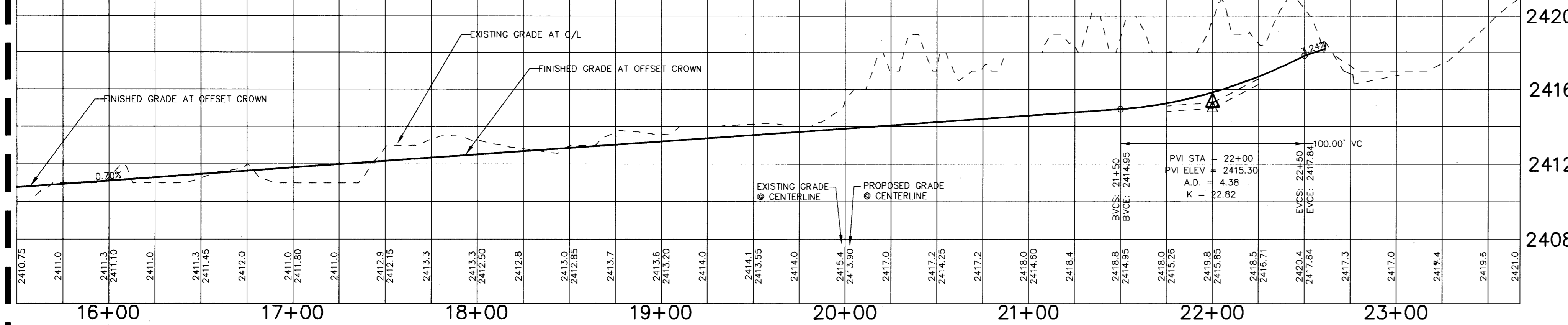
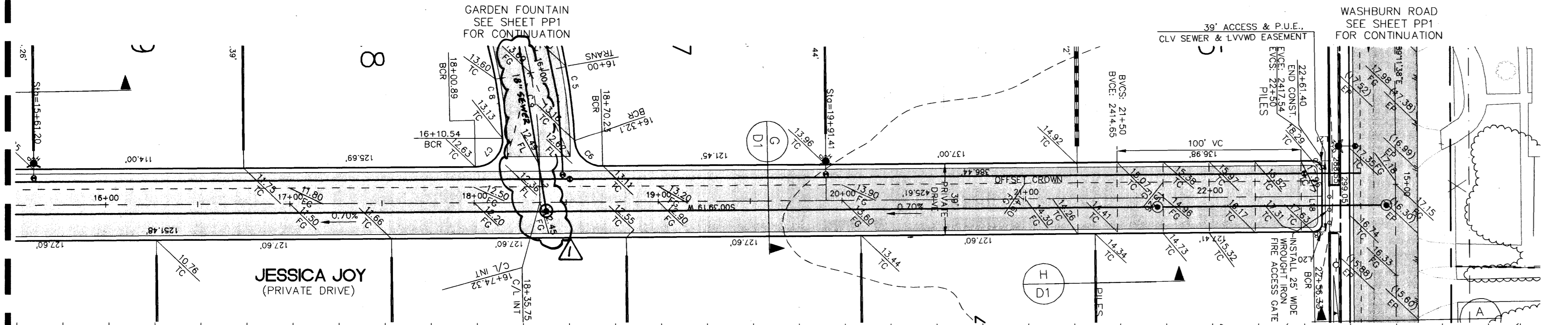


FOR CONTINUATION SEE SHEET PP5



BENCH MARK
 CITY OF LAS VEGAS VERTICAL CONTROL
 RIVET AND PLATE IN TOP OF CURB, NE
 RETURN OF DURANGO DRIVE & WASHBOARD RD.
 STATION 1LV90
 33W4
 ELEVATION = 740.8191 METERS 2430.50 FEET (NAVD88) OLD
 740.7932 METERS 2430.42 FEET NEW
 OLD - 0.08' = NEW

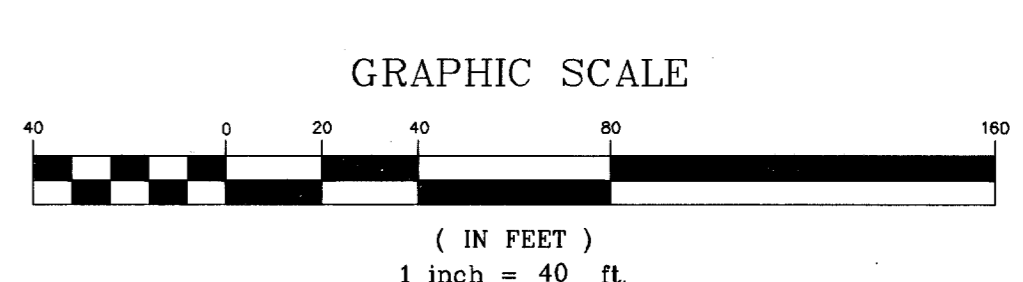
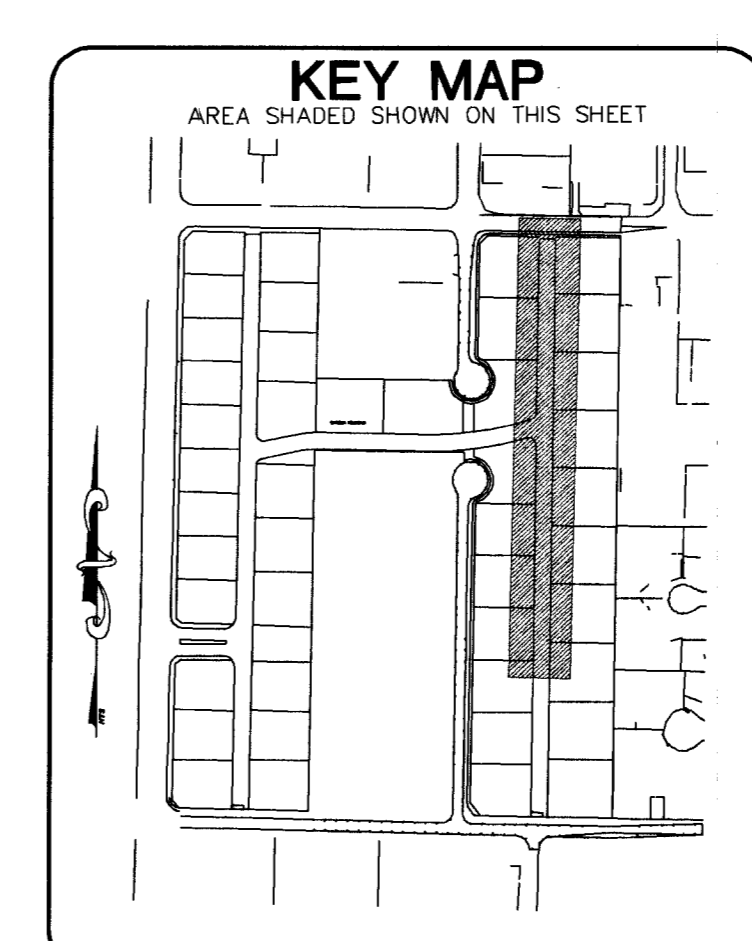
BASIS OF BEARING
 NORTH 88°58'14" WEST BEING THE EAST-WEST LINE CENTER
 OF SECTION LINE BETWEEN THE WEST QUARTER (1/4)
 CORNER AND THE WEST SIXTEENTH (1/16) CORNER OF
 SECTION 13, TOWNSHIP 19 SOUTH, RANGE 60 EAST M.D.M.,
 CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN
 BY MAP IN THE OFFICE OF THE CLARK COUNTY, NEVADA
 RECORDER IN FILE 82 OF PARCEL MAPS PAGE 75.

CURVE DATA TABLES

| No. | RADIUS | DELTA | LENGTH | TANGENT |
|-----|--------|------------|--------|---------|
| C1 | 15.00 | 89°59'44" | 23.96 | 15.00 |
| C2 | 10.00 | 89°11'41" | 15.83 | 9.82 |
| C3 | 9.00 | 33°53'37" | 8.41 | 4.54 |
| C4 | 9.00 | 117°21'21" | 1.77 | 0.69 |
| C5 | 319.50 | 17°59'40" | 62.24 | 31.22 |
| C6 | 15.00 | 87°53'01" | 23.94 | 14.59 |
| C7 | 15.00 | 92°59'58" | 24.35 | 15.81 |
| C8 | 280.50 | 17°52'31" | 51.61 | 25.88 |
| C9 | 350.00 | 13°32'29" | 20.80 | 35.82 |
| C10 | 744.47 | 03°38'38" | 51.25 | 25.61 |
| C11 | 744.47 | 08°12'44" | 80.72 | 40.40 |
| C12 | 724.97 | 10°03'40" | 122.30 | 63.62 |
| C13 | 45.00 | 244°53'12" | 190.33 | ----- |
| C14 | 15.00 | 64°50'58" | 16.98 | 9.33 |
| C15 | 51.00 | 149°13'23" | 132.83 | 186.30 |
| C16 | 51.00 | 69°22'38" | 61.75 | 31.30 |
| C17 | 705.47 | 05°52'41" | 72.37 | 36.22 |
| C18 | 705.47 | 07°52'54" | 231.71 | 11.58 |
| C19 | 705.47 | 08°12'48" | 74.45 | 37.26 |
| C20 | 705.47 | 09°57'59" | 122.64 | 61.47 |
| C21 | 705.47 | 03°30'48" | 42.36 | 23.69 |
| C22 | 51.00 | 149°05'35" | 131.82 | 176.40 |
| C23 | 45.00 | 174°19'14" | 136.91 | 907.20 |
| C24 | 9.00 | 44°30'44" | 6.99 | 3.88 |
| C25 | 9.00 | 20°20'31" | 3.19 | 1.61 |
| C26 | 9.00 | 80°27'08" | 7.91 | 5.00 |
| C27 | 9.00 | 89°22'54" | 7.80 | 4.85 |
| C28 | 9.00 | 89°50'57" | 7.84 | 4.89 |
| C29 | 9.00 | 90°00'00" | 7.87 | 5.01 |
| C30 | 20 | 89°59'44" | 31.41 | 201 |
| C31 | 20 | 90°00'18" | 31.42 | 201 |
| C32 | 20 | 89°51'41" | 31.25 | 19.84 |

LINE DATA TABLES

| No. | BEARING | DISTANCE |
|-----|-------------|----------|
| L1 | N88°59'04"W | 15.34 |
| L2 | S89°22'01"E | 20.61 |
| L3 | N00°48'38"E | 60.57 |
| L4 | N00°48'38"E | 66.38 |
| L5 | S89°05'18"E | 61.01 |
| L6 | S00°48'38"W | 7.20 |
| L7 | S00°48'38"W | 19.54 |
| L8 | N00°48'38"E | 42.28 |
| L9 | N00°48'38"E | 16.78 |
| L10 | N89°02'30"W | 30.00 |
| L11 | N00°48'38"E | 16.80 |
| L12 | N89°11'22"W | 15.00 |
| L13 | N37°33'41"W | 31.01 |
| L14 | S88°43'36"E | 14.40 |
| L15 | S88°43'36"E | 14.55 |
| L16 | S00°39'19"W | 14.85 |
| L17 | N89°11'36"W | 14.49 |
| L18 | N89°11'36"W | 14.51 |
| L19 | S00°39'19"W | 15.09 |
| L20 | S00°39'19"W | 8.96 |
| L21 | N00°39'19"E | 8.99 |
| L22 | N00°39'19"E | 30.00 |
| L23 | N00°39'19"E | 30.00 |
| L24 | N45°48'28"E | 19.07 |



CALL BEFORE YOU OVERHEAD
 1-702-593-6111
 NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

NOTICE!
 EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

Call BEFORE YOU Dig
 1-800-227-2600
 UNDERGROUND SERVICE (USA)

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TOLL BROTHERS ENGINEERING COMPANY
 1635 VILLAGE CENTER CIRCLE SUITE 100
 LAS VEGAS, NV, 89134
 (702) 243-9800 FAX (702) 243-9610

ALPHA

WASHBOARD & DURANGO UNIT 2 (AKA - NORTH CANYON ESTATES)
PLAN AND PROFILE JESSICA JOY

PP6
 13 OF 14 SHEETS
 DRAWING NO. 1074789-2