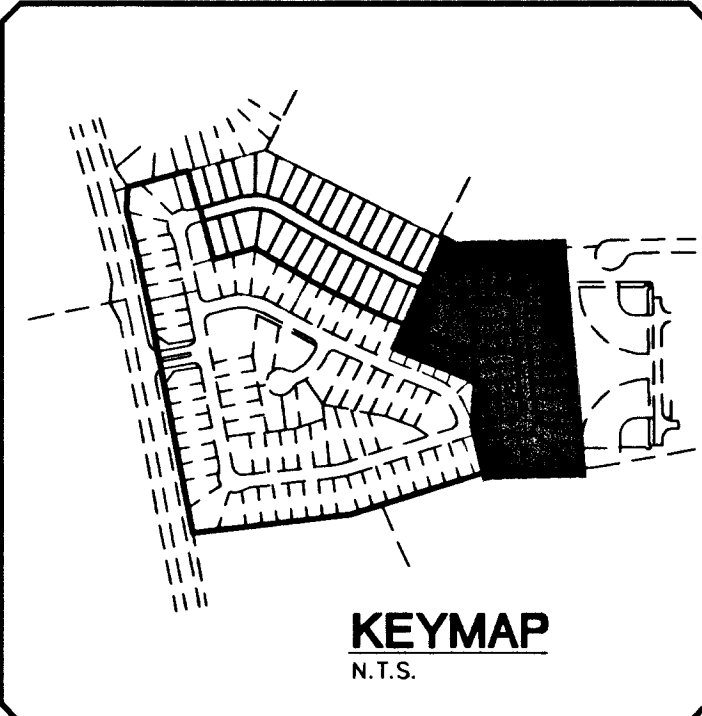


| <u>EARTHWORK QUANTITIES</u> |            |             |               |
|-----------------------------|------------|-------------|---------------|
|                             | <u>CUT</u> | <u>FILL</u> | <u>EXPORT</u> |
| UNIT 1                      | 48,500 CY  | 12,800 CY   | 35,700 CY     |
| UNIT 2                      | 24,200 CY  | 8,200 CY    | 16,000 CY     |
| TOTAL                       | 72,700 CY  | 21,000 CY   | 51,700 CY     |

[illegible]

**Pulte Homes**  
 1635 LAS VEGAS CENTER CIRCLE, SUITE 250  
 LAS VEGAS, NV 89134  
 (702) 255-9000

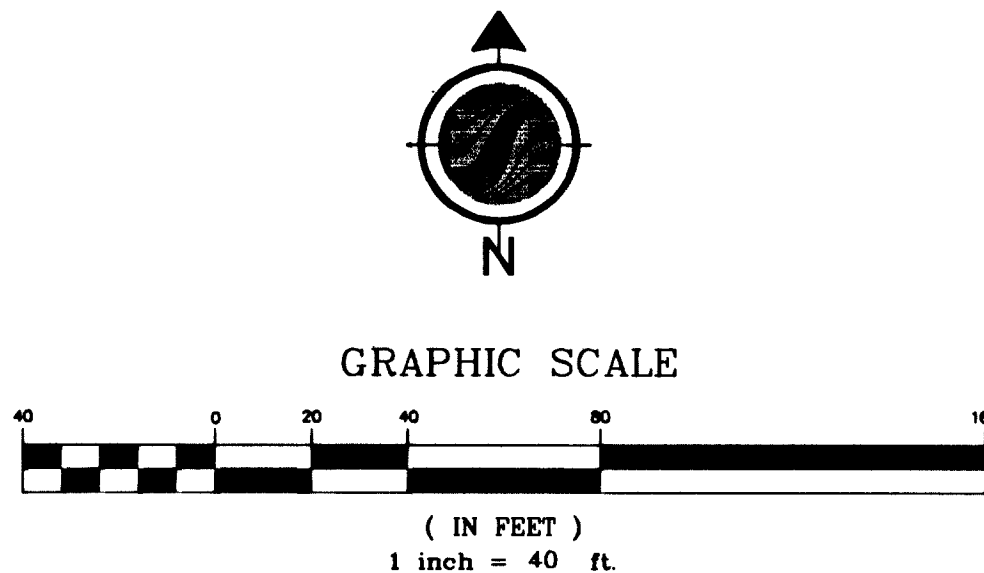
**Stantec**  
 7251 West Charleston Blvd.  
 Las Vegas NV U.S.A.  
 89117  
 Tel. 702.258.0115  
 Fax 702.258.4956  
[www.stantec.com](http://www.stantec.com)

|                                             |
|---------------------------------------------|
| PULTE HOMES                                 |
| HILLSTONE AT THE SUMMERLIN VISTAS -- UNIT 2 |
| GRADING PLAN 2                              |

PROFESSIONAL ENGINEER - STATE OF NEVADA  
 RICHARD W. CUMMOCH  
 Exp. 12-31-04  
 CIVIL  
 5447

5-13-03

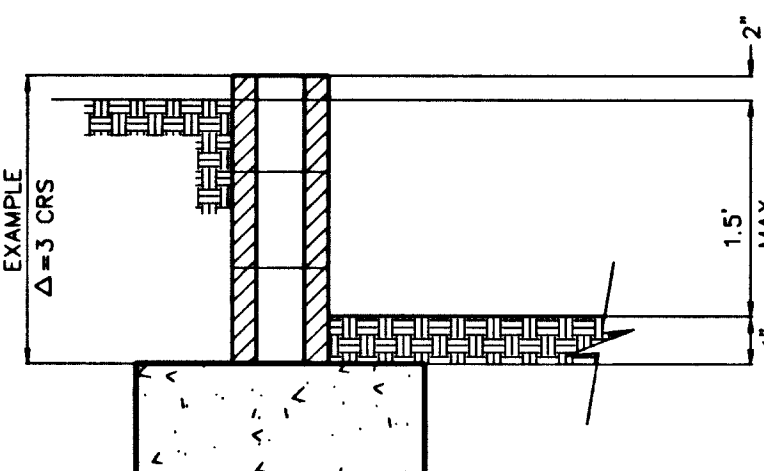
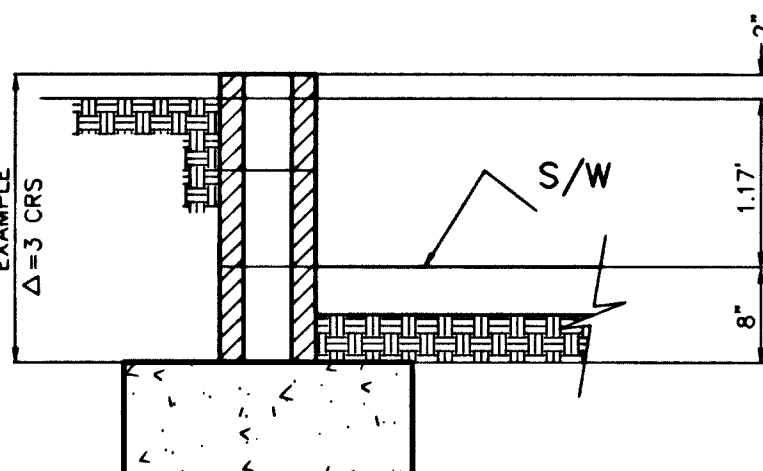
SHEET **4**  
OF 10  
C.L.V. DWG #  
10744723-2



### RETAINING WALL TABLE

RETAINING WALL TO BE A MINIMUM OF 2" ABOVE THE EXISTING GRADE AT THE HIGH SIDE

|                              | 8"(1cra) | 14"(2cra) | 2"(3cra) | 2'8"(4cra) | 3'4"(5cra) | 4'(6cra)  | 4'8"(7cra) | 5'4"(8cra) | 6'(9cra)  | 6'8"(10cra) | 7'4"(11cra) | 8'(12cra) |
|------------------------------|----------|-----------|----------|------------|------------|-----------|------------|------------|-----------|-------------|-------------|-----------|
| STANDARD<br>RETAINER         | 4-.7     | .71-.83   | .84-1.5  | 1.51-2.17  | 2.18-2.83  | 2.84-3.5  | 3.51-4.17  | 4.18-4.83  | 4.84-5.5  | 5.51-6.17   | 6.18-6.83   | 6.84-7.5  |
| RETAINER NEXT<br>TO SIDEWALK | NA       | NA        | .7-1.17  | 1.18-1.83  | 1.84-2.5   | 2.51-3.17 | 3.18-3.83  | 3.84-4.5   | 4.51-5.17 | 5.18-5.83   | 5.84-6.5    | 6.51-7.17 |



52841

SECTION • SIDEWALK

SECTION NO SIDEWALK

NTS

## BENCHMARK

CITY OF LAS VEGAS BENCHMARK # OLV09 36NWS

RIVET AND PLATE IN TOP OF CURB AT THE NORTHWEST  
CORNER OF PAVILLION CENTER AND GREENMOOR.

ELEVATION = 927.9652 METERS (NAVD 88)  
ELEVATION = 3044.50 US FEET (NAVD 88)

## BASIS OF BEARING

CONTROL MONUMENTS 208, 209 AND 211 AS SHOWN  
ON THAT CERTAIN MAP ON FILE IN THE CLARK COUNTY  
RECORDER'S OFFICE, IN FILE 92, PAGE 42 OF SURVEYS.

I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED

*Richard W. Cummock*  
RICHARD W. CUMMOCK, PE NO. 5447

DATE 5.13.03

**PULTE HOMES**

HILLSTONE AT THE SUMMERLIN VISTAS - UNIT 2

## GRADING PLAN 2