

NOTES:
HUNSAKER & ASSOCIATES SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES IN THE PLANS OR CONDITIONS IN THE FIELD.
2. ALL WORK TO BE PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE OFFSITE OWNER.
3. FOR AREAS THAT ARE FLATTER THAN 2:1 SLOPE, OR LESS THAN 1" ELEVATION DIFFERENCE, SCARPS ARE NOT SHOWN ON PLAN FOR CLARITY PURPOSES.
4. ADD 3100' TO ALL ELEVATIONS SHOWN.
5. GRADING AND STRUCTURAL SECTIONS SHALL CONFORM TO SOILS REPORT.
6. ALL SLOPE AREAS SHALL HAVE A MINIMUM ONE FOOT SHOULDER NEXT TO WALL PRIOR TO STARTING SLOPE.
7. REFER TO SHEET 24 AND 25 FOR SECTIONS AND DETAILS.
8. PAD SECTION SHOWN ON PLANS IS FOR REFERENCE ONLY. FOR ACTUAL SECTION, REFER TO GEOTECHNICAL REPORT FOR SOILS ENGINEERS RECOMMENDATION.

Avoid cutting underground utility lines. It's costly
Call before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

SIDEWALK RAMP TABLE:

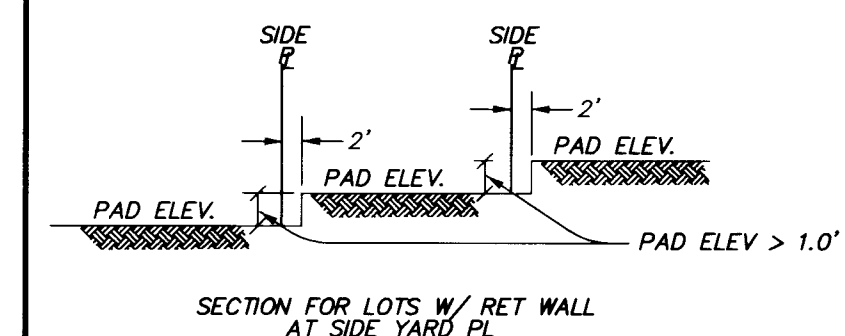
RAMP	"A"	"B"
SW1	8.0	8.0
SW2	21.5	4.5
SW3	4.5	4.5
SW4	4.5	21.5
SW5	4.5	9.5
SW6	15.	4.5
SW7	9.5	4.5

LEGEND:

- 100.00' PROPOSED DESIGN ELEVATION
BY OTHERS
100.00' DESIGN ELEVATION
(100.00' EXISTING ELEVATION)
- AC ASPHALTIC CONCRETE
FF FINISH FLOOR
FG FINISH GRADE
FL FLOWLINE
FT FOOTING
GB GRADE BREAK
HP HIGH POINT
PE PAD ELEVATION
TC TOP OF CURB
TRW TOP OF RETAINING WALL
SWALE FLOWLINE
SLOPE DIRECTION
GRADE BREAK
- 2:1 SCARP (TYPICAL)
EXISTING CONTOUR (1' INTERVAL)
EXISTING CONTOUR (5' INTERVAL)
LOT NUMBER
PAD ELEVATION
FINISH FLOOR ELEVATION
BLOCK NUMBER
6" PRIVACY WALL
6" VILLAGE WALL
RETAINING WALL
DETAIL NUMBER
SHEET NUMBER FOR DETAIL
BACKWATER VALVE

KEY NOTES:

1. CONSTRUCT 2" AC PAVING OVER 4" TYPE II BASE ON 6" TYPE I BASE PER SIS S-14. SEE SHEET 23 FOR STREET SECTION.
2. CONSTRUCT B' WIDE CROSS CUTTER PER SIS S-64.
3. CONSTRUCT SIDEWALK RAMP PER SIS S-77, CASE I. REFER TO SIDEWALK RAMP TABLE FOR "A" AND "B" LENGTHS.
4. SIGHT VISIBILITY EASEMENT PER STD. DWG. 404.1600, B = 131 FT.
5. CONSTRUCT "A" CURB PER SIS S-50.
6. CONSTRUCT "L" CURB PER SIS S-47.
7. SIGHT VISIBILITY RESTRICTION EASEMENTS PER SD 404.1600



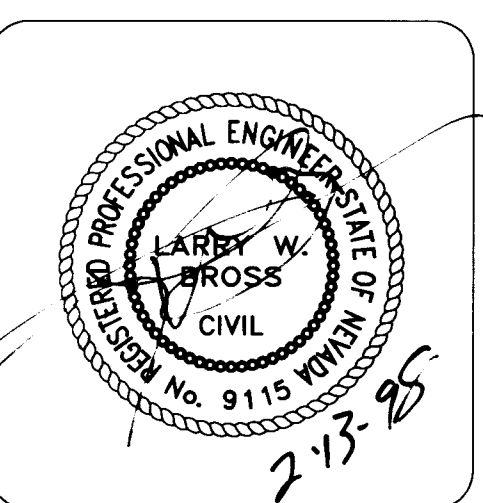
BENCHMARK

CITY OF LAS VEGAS BENCHMARK OLVO1954 RIVET & PLATE IN TOP OF CURB NW SIDE OF TOWN CENTER DRIVE & SOUTH CIRCLE ISLAND. ELEVATION = 2728.37 NAVD 1988 (631.6074 M)



I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.

LARRY W. BROSS, P.E. 9115 DATE



Quality Control checked by:

PREPARED BY: Planning • Engineering • Surveying
Hunsaker & Associates
401 N. BUFFALO DR. SUITE 100
LAS VEGAS, NV 89108
Irvine • San Bernardino • San Diego • Las Vegas

FALLBROOK
LAS VEGAS,
NEVADA

GRADING
PLAN

SCALE(H): 1"= 30'
SCALE(V): 1"= 10'
DES.BY: LWB
DWN.BY: LNP
DATE: JAN/98
PROJECT NO.
1506-22

SHEET
7 OF 25

107P-4542

7 of 25