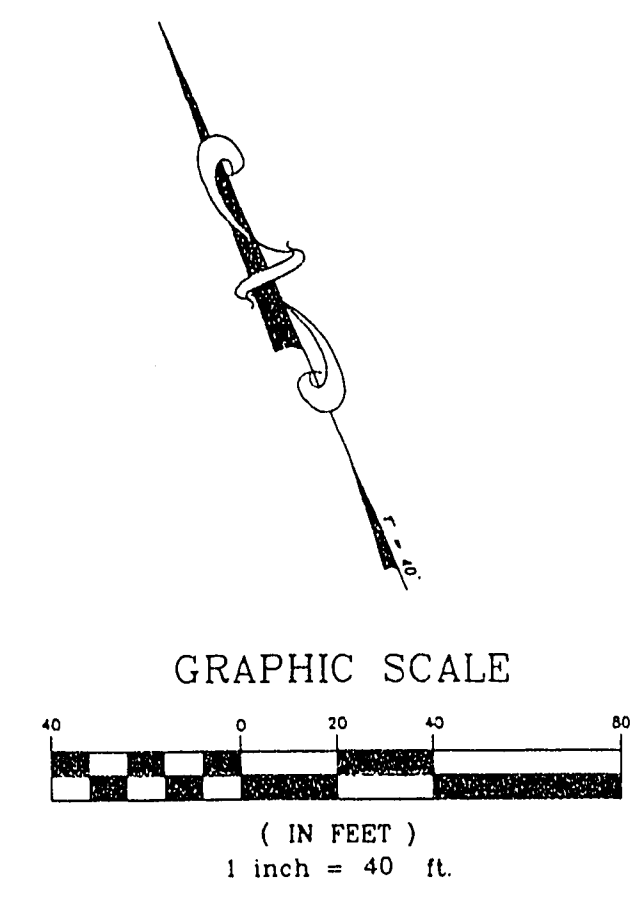
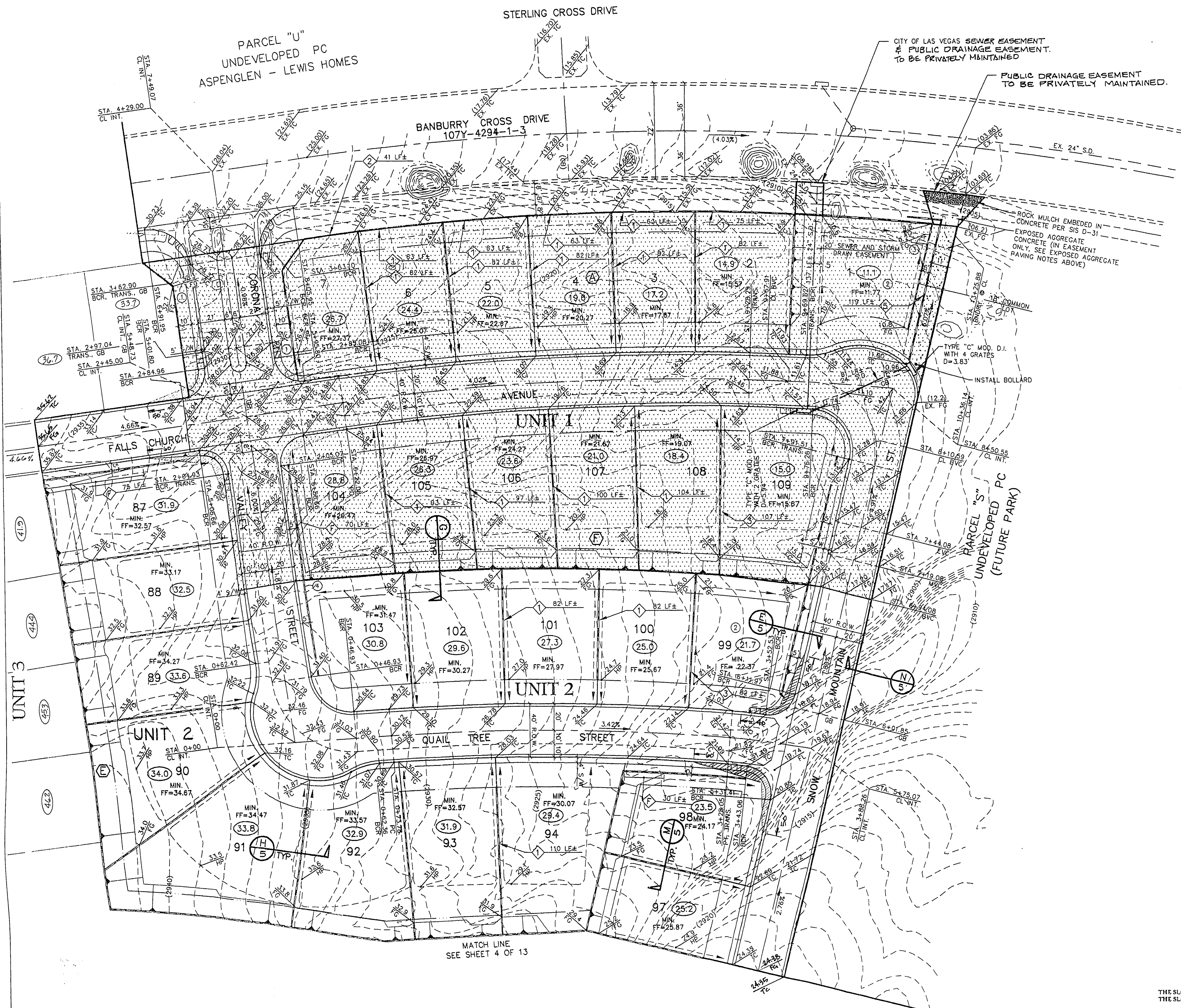




DESIGN ELEVATION NOTE:
- ADD 2900' TO ALL DESIGN ELEVATIONS

LEGEND

()	EXISTING GRADE CONTOUR
1.00%	RATE & DIRECTION OF FLOW
---	LOT DRAINAGE SWALE
---	SCARP (2' HOR. TO 1' VERT.) UNLESS OTHERWISE NOTED
00.0	ROUGH PAD ELEVATION
GB	GRADE BREAK
TC	TOP OF CURB ELEVATION
FL	FLOWLINE ELEVATION
FG	FINISH GRADE ELEVATION
---	BUILDING SETBACK LINE
EX. 24" S.D.	EXISTING STORM DRAIN
24" S.D.	PROPOSED STORM DRAIN
---	EXISTING DROP INLET
---	PROPOSED DROP INLET
---	CENTER LINE
---	OFFSET CROWN
47	LOT NUMBER
D	BLOCK LETTER
---	SIGHT DISTANCE EASEMENT
---	HANDICAP RAMP
---	HANDICAP RAMP

RETAINING WALL LEGEND

1	3.33' RETAINING WALL
2	4.00' RETAINING WALL
3	4.67' RETAINING WALL
4	5.33' RETAINING WALL
5	6.00' RETAINING WALL
6	FLOOD WALL FIRST TWO ROWS OF BLOCK FULLY GROUTED

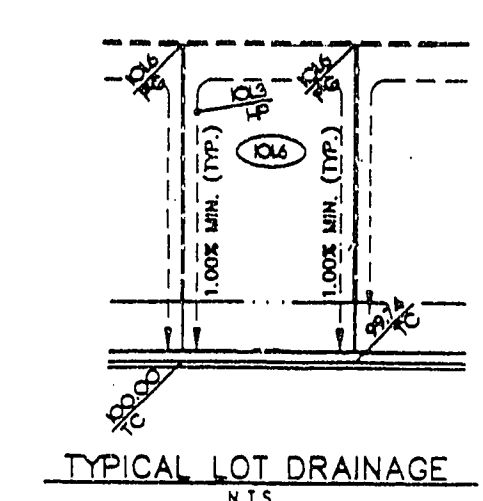
BLOCK WALL

RETAINING WALL

PERIMETER WALL BY OTHERS

BENCHMARK
BM #11 STATION 01000 1954
RIVET & PLATE IN TOP OF CURB
NW SIDE OF TOWN CENTER DR.
& SO. CIRCLE ISLAND.
ELEV.: 2725.923', 831.6074 M.

BASIS OF BEARING
CENTERLINE OF ANASAZI WAY AS SHOWN ON
"THE CROSSING AT SUMMERLIN VILLAGE B,
UNIT NO. 2" FINAL MAP, BOOK 64, PAGE 67.
BEARING: N 15°23'46" E.



THE SLOPE FROM THE FOUNDATION TO THE SWALE AT 2% MIN. - 21% MAX.
THE SLOPE FROM THE PROPERTY LINE TO THE SWALE AT 2% MIN. - 21% MAX.

- CONSTRUCTION NOTES
- THE MAXIMUM SLOPE WITHIN THIS COMMON AREA IS 3:1.
 - THE ELEVATION DIFFERENCE BETWEEN MINIMUM FINISH FLOOR AND PAD ELEVATION IS GREATER THAN THE TYPICALLY INDICATED DIFFERENCE OF 8 INCHES.
 - PROVIDE A 16"x24" WALL OPENING AT GRADE.
 - PROVIDE A 16"x24" WALL OPENING AT GRADE.

SEE PLAN & PROFILES FOR H/C RAMP DATA
SEE SHEET 5 OF 13 FOR GRADING NOTES & DETAILS

"I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS"
9/18/95
DATE

NOTICE TO CONTRACTOR!
EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.
CALL before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

REVISION DESCRIPTION

NO.	BY	DATE	DESCRIPTION

4/8/96

STAMP DATE

SOUTHWEST ENGINEERING
LAND PLANNING • MAPING • DEVELOPMENT
5425 W. VEGAS DRIVE
LAS VEGAS, NEVADA 89108
(702) 646-9700

TITLE: ROUGH GRADING PLAN
PROJECT: DISCOVERY HILLS
UNIT 2

WORK ORDER NO.: 950125
DESIGN BY: D.C./S.G.
DATE: 9/10/95
SCALE: 1" = 40'
CADFILE: U2GRD1.DWG
SHEET 3 OF 13 SHEETS