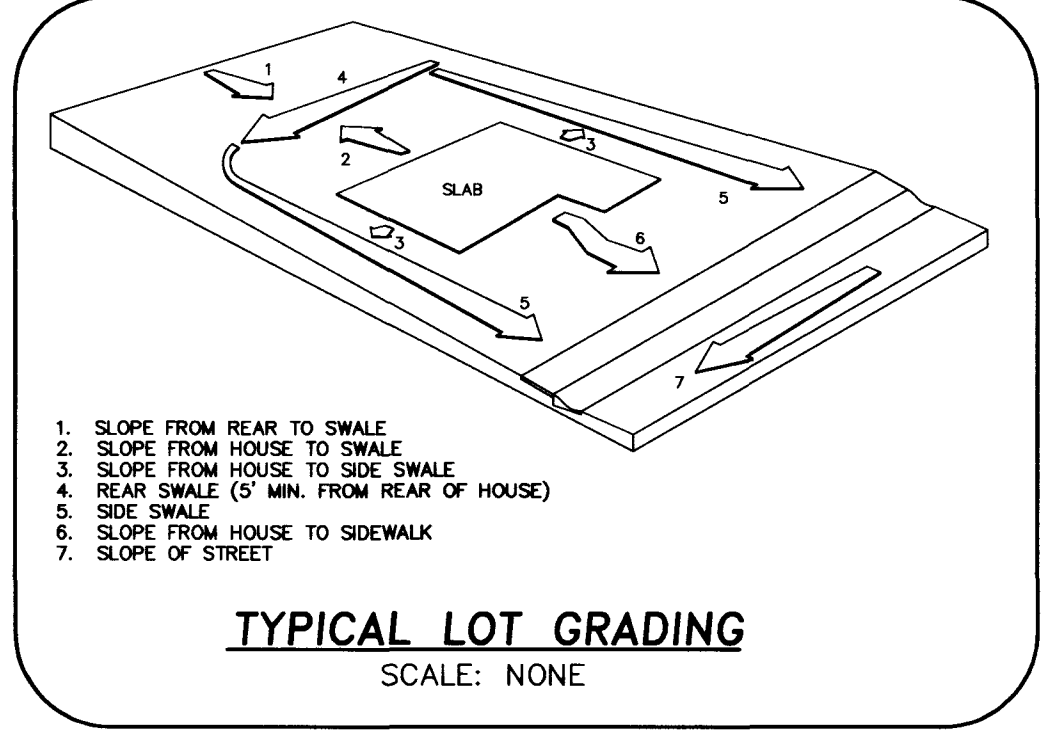


CURVE TABLE

CURVE	DELTA	RADIUS	LENGTH	TANGENT
BC 1	180°00'00"	5.00'	15.71'	—
BC 2	96°15'59"	60.00'	58.82'	31.08'
BC 3	6°13'36"	60.00'	66.21'	36.93'
BC 4	28°57'18"	100.00'	50.54'	25.82'
BC 5	40°26'12"	60.00'	42.35'	22.10'
BC 6	37°53'48"	60.00'	33.44'	17.17'
BC 7	147°32'42"	60.00'	154.51'	206.16'
BC 8	26°10'57"	96.00'	43.86'	22.32'
BC 9	38°13'45"	60.00'	40.03'	20.79'
BC 10	40°08'49"	60.00'	42.01'	21.91'
BC 11	02°35'42"	30.00'	1.36'	0.68'
BC 12	89°38'11"	34.00'	53.19'	33.78'
BC 13	90°20'22"	30.00'	42.36'	30.18'
BC 14	87°02'29"	30.00'	45.57'	28.49'
BC 15	14°09'36"	60.00'	14.83'	7.45'
BC 16	11°25'58"	60.00'	11.97'	6.01'
BC 17	19°05'14"	100.00'	33.37'	16.81'
BC 18	20°40'42"	100.00'	36.09'	18.24'
BC 19	08°16'36"	100.00'	14.45'	7.24'
BC 20	09°52'05"	100.00'	17.22'	8.63'
BC 21	89°39'58"	20.00'	31.30'	19.86'
BC 22	90°21'49"	20.00'	31.54'	20.13'
BC 23	90°20'22"	20.00'	31.53'	20.12'
BC 24	89°39'58"	20.00'	31.29'	19.83'
BC 25	90°00'02"	10.00'	18.71'	10.00'
BC 26	90°00'00"	15.00'	23.56'	15.00'
BC 27	90°00'00"	20.00'	31.42'	20.00'
BC 28	90°20'22"	34.00'	53.61'	34.20'
BC 29	142°28'18"	56.00'	142.18'	180.19'
BC 30	28°57'18"	104.00'	52.56'	26.85'
BC 31	90°20'22"	24.00'	37.84'	24.14'
BC 32	90°21'49"	24.00'	37.85'	24.15'
BC 33	89°38'11"	24.00'	37.55'	23.85'
BC 34	89°38'11"	52.00'	81.35'	51.67'
BC 35	90°20'22"	52.00'	81.99'	52.31'
BC 36	90°00'00"	20.00'	31.42'	20.00'
BC 37	90°00'00"	25.00'	39.27'	25.00'



1. SLOPE FROM REAR TO SWALE
 2. SLOPE FROM HOUSE TO SWALE
 3. SLOPE FROM HOUSE TO SIDE SWALE
 4. REAR SWALE (5' MIN. FROM REAR OF HOUSE)
 5. SIDE SWALE
 6. SLOPE FROM HOUSE TO SIDEWALK
 7. SLOPE OF STREET

TYPICAL LOT GRADING
 SCALE: NONE

Avoid cutting underground utility lines. It's costly.

Call before you Dig.
 1-800-227-2600
 UNDERGROUND SERVICE (USA)

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

DAVID PM HUCKLE
 REGISTERED PROFESSIONAL ENGINEER - STATE OF NEVADA
 No. 5256

HMH
 NORTH
 SCALE: 1" = 40'
 GRAPHIC SCALE

(IN FEET)
 1 inch = 40 ft.

NOTE:
 STA 7+52.64 TO STA 15+00 CORBETT STREET IS TO BE ENOUGH GRADED ONLY UNTIL FINAL APPROVAL OF EAGLE CREEK ESTATES SOUTH UNIT 2 PLANS.

DAVID PM HUCKLE
 REGISTERED PROFESSIONAL ENGINEER - STATE OF NEVADA
 No. 5256

C:\UPDRAWINGS\EAGLE\SD\UPDRAWING\IMPROV1\E1-sht05.dwg Mon Apr 13 11:07:17 1998 DPK

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