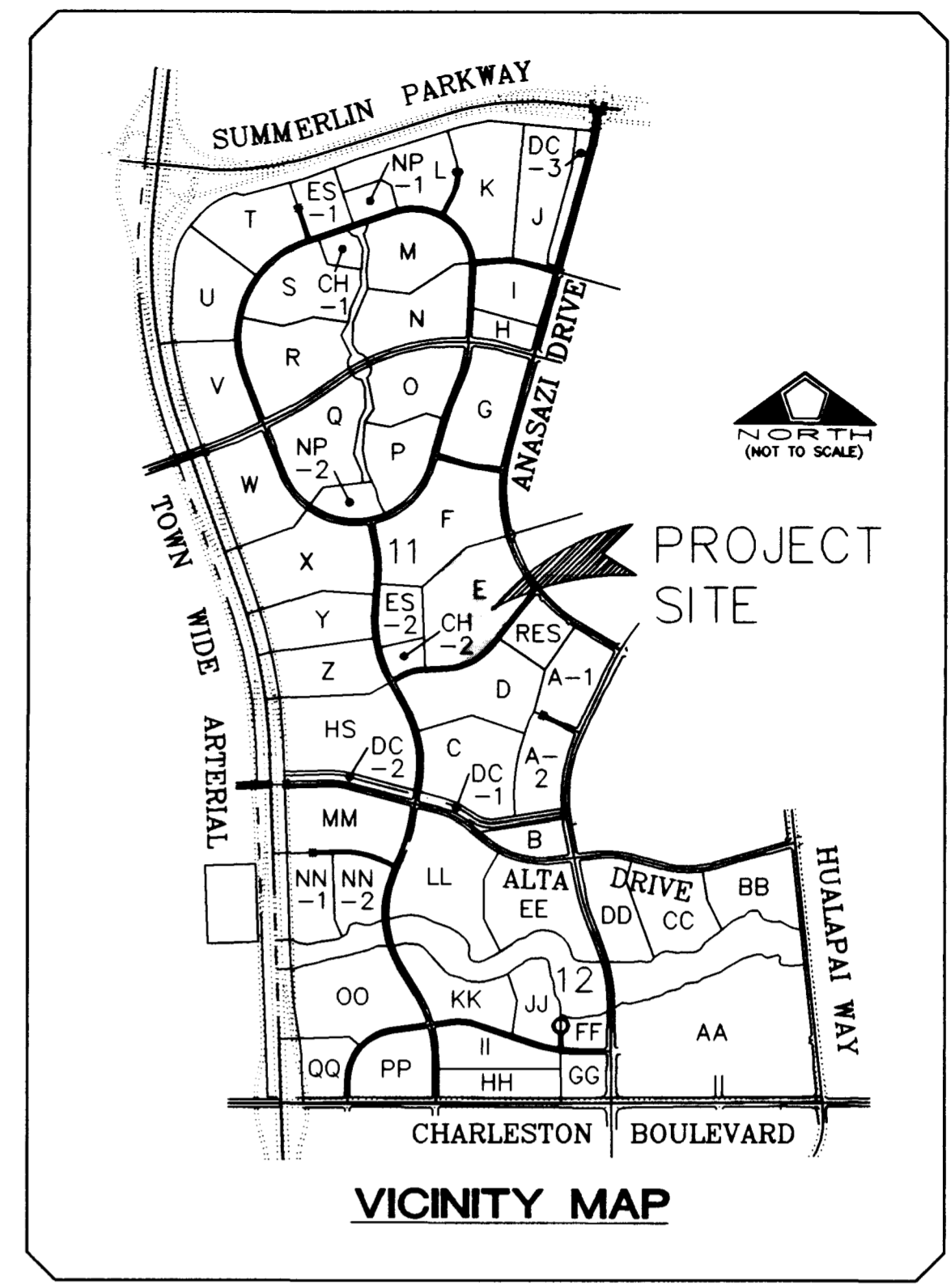


BASIS OF BEARING
NORTH 51°53'13" EAST, BEING THE BEARING BETWEEN G. C. WALLACE CONTROL MONUMENT No. 194 AND G. C. WALLACE CONTROL MONUMENT No. 204 (BRUTUS) SITUATE IN SECTION 25, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN ON THAT CERTAIN MAP ON FILE IN THE OFFICE OF THE CLARK COUNTY RECORDER IN FILE 85 OF SURVEYS, AT PAGE 17.

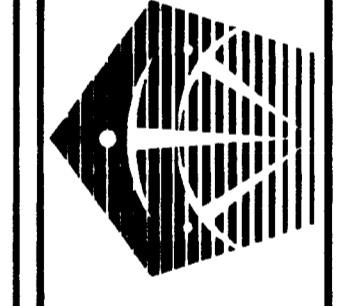
BENCHMARK
G. C. WALLACE CONTROL MONUMENT No. 204 (BRUTUS)
A 2" BRASS CAP IN CONCRETE STAMPED "BRUTUS" PER FILE 85 OF SURVEYS, AT PAGE 17.
ELEVATION = 3000.64 (SUMMERLIN DATUM) * PROJECT DATUM
TO OBTAIN NAVD'88 DATUM FROM SUMMERLIN DATUM, ADD 2.2 FEET PER FILE 85, PAGE 17 OF SURVEYS.
ELEVATION = 915.267 METERS (COMPUTED NAVD'88)
ELEVATION = 3002.84 FEET (COMPUTED NAVD'88)



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.

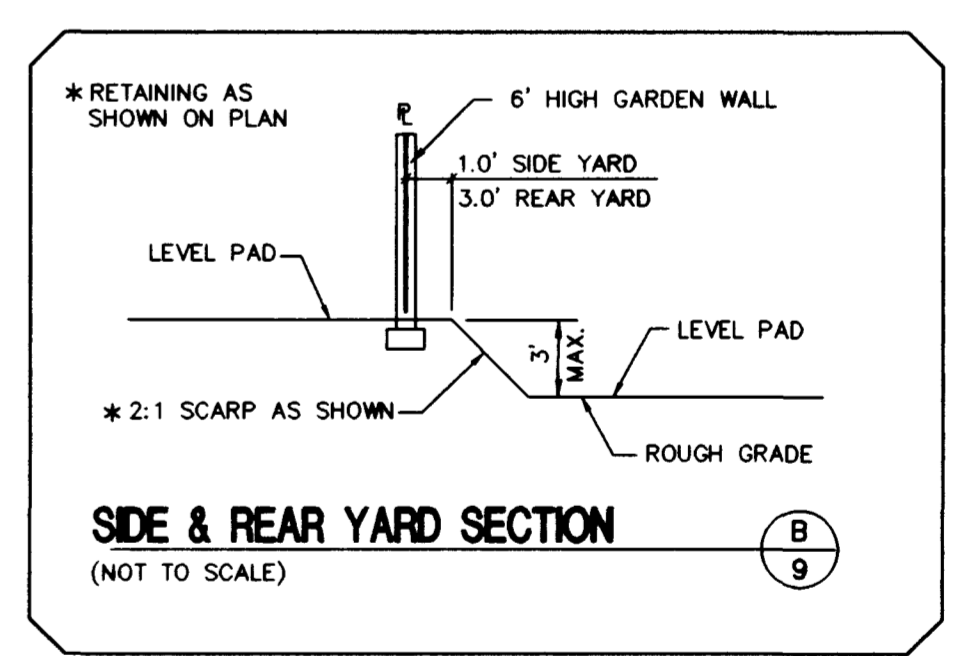
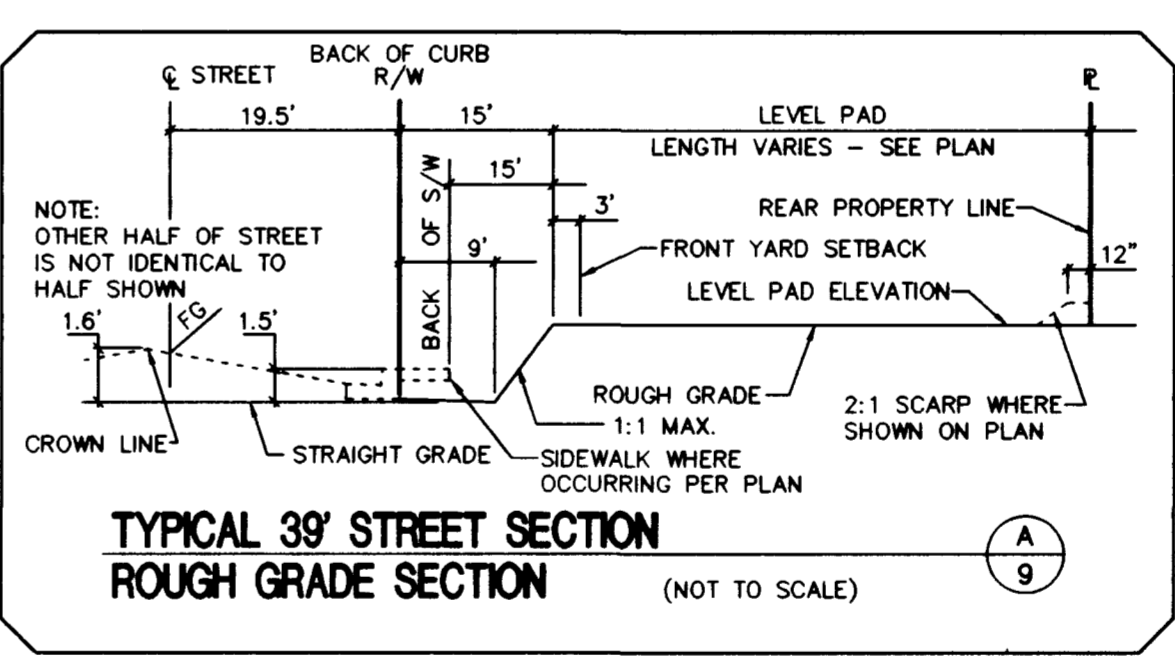
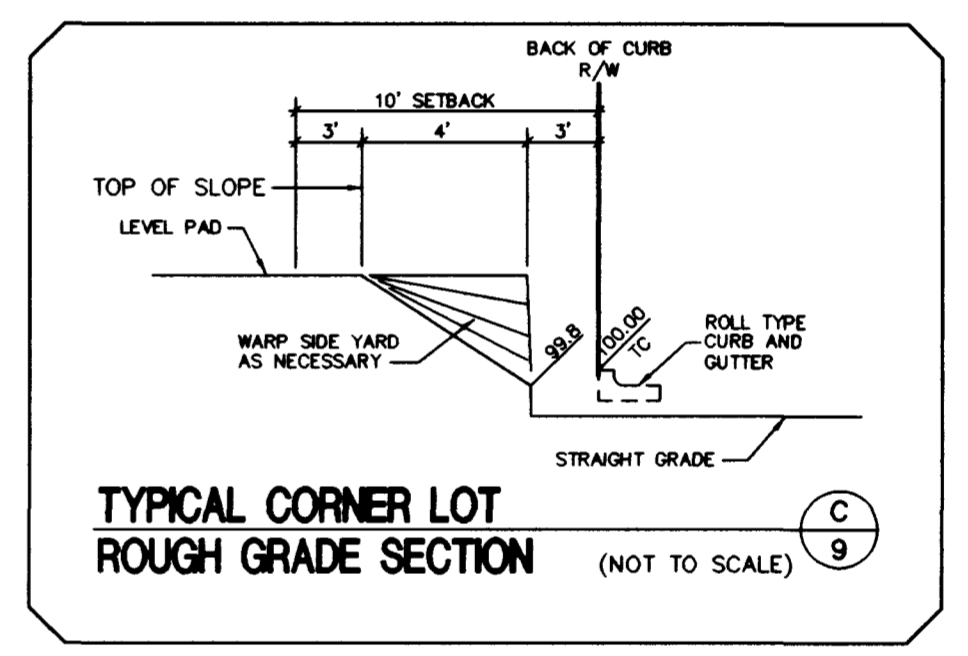
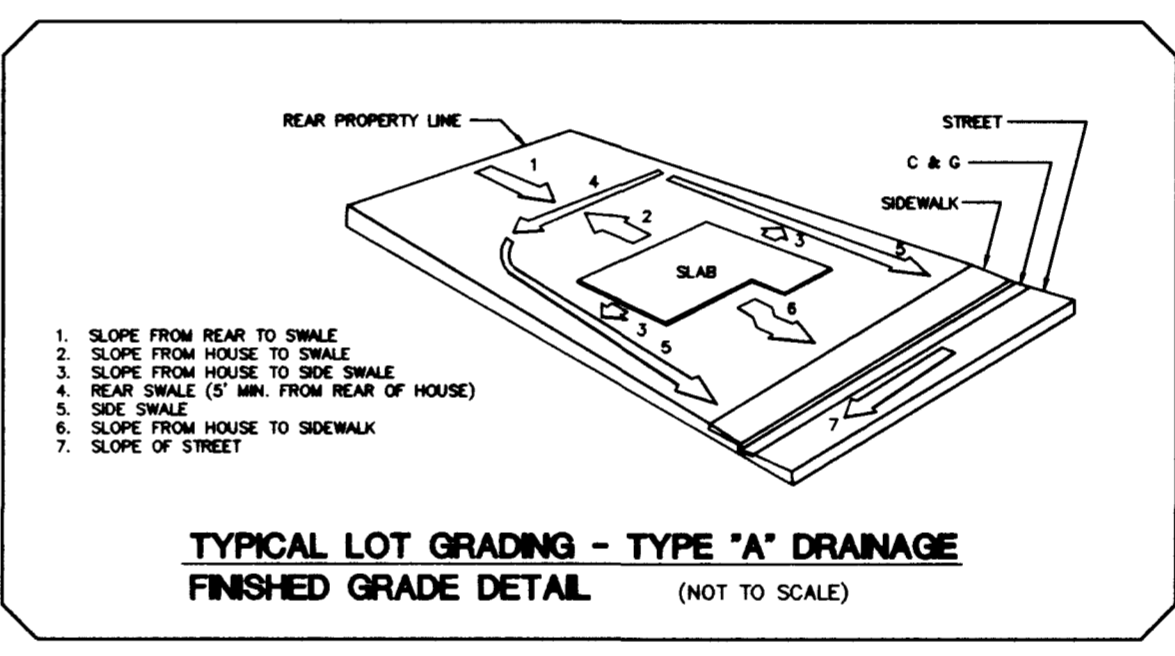
NO.	DESCRIPTION	DATE	APP'D
1		3/28/97	

PENTACORE
CIVIL ENGINEERING - LAND SURVEYING - PLANNING
CONSULTING ENGINEERS
1000 W. WASHINGTON
LAS VEGAS, NEVADA 89102 (702)258-0115



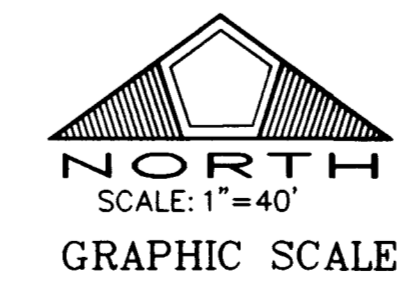
LEWIS HOMES OF NEVADA
CHARDONNAY No. 52
GRADING PLAN II

SHEET **9** OF 9



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.

RELLI J. WINTER, P.E. 3/28/97
R.E. #10625 DATE



LEGEND

FL	FLOW LINE	(M)	BLOCK NUMBER
FG	FINISHED GRADE	1381	LOT NUMBER
FG-TB	FINISHED GRADE/TOP OF BERM	FF=22.1	PROPOSED FINISH FLOOR
TC	TOP OF CURB	(21.1)	PROPOSED PAD ELEVATION
SWALE	SWALE	21.5	FUTURE PAD ELEVATION
GRADE BREAK	GRADE BREAK	(17.5)	EXISTING PAD ELEVATION
2:1 SCARP	2:1 SCARP	1785	EXISTING CONTOUR 5
BUILDING SETBACK	BUILDING SETBACK	(98.63)	EXISTING CONTOUR 1
TOP OF SLOPE, FRONT AND SIDE YARD	TOP OF SLOPE, FRONT AND SIDE YARD	98.63	EXISTING ELEVATION
FUTURE IMPROVEMENTS	FUTURE IMPROVEMENTS	[98.63]	PROPOSED ELEVATION
EXISTING IMPROVEMENTS	EXISTING IMPROVEMENTS		FUTURE ELEVATION
RETAINING WALL	RETAINING WALL		HIGH POINT OF SWALE
EDGE OF EXISTING ASPHALT	EDGE OF EXISTING ASPHALT		STREET CENTERLINE
SUBDIVISION BOUNDARY	SUBDIVISION BOUNDARY		COURSES OF 8" CMU
GARDEN WALL	GARDEN WALL		NUMBER OF RETAINING COURSES

CHDS200

