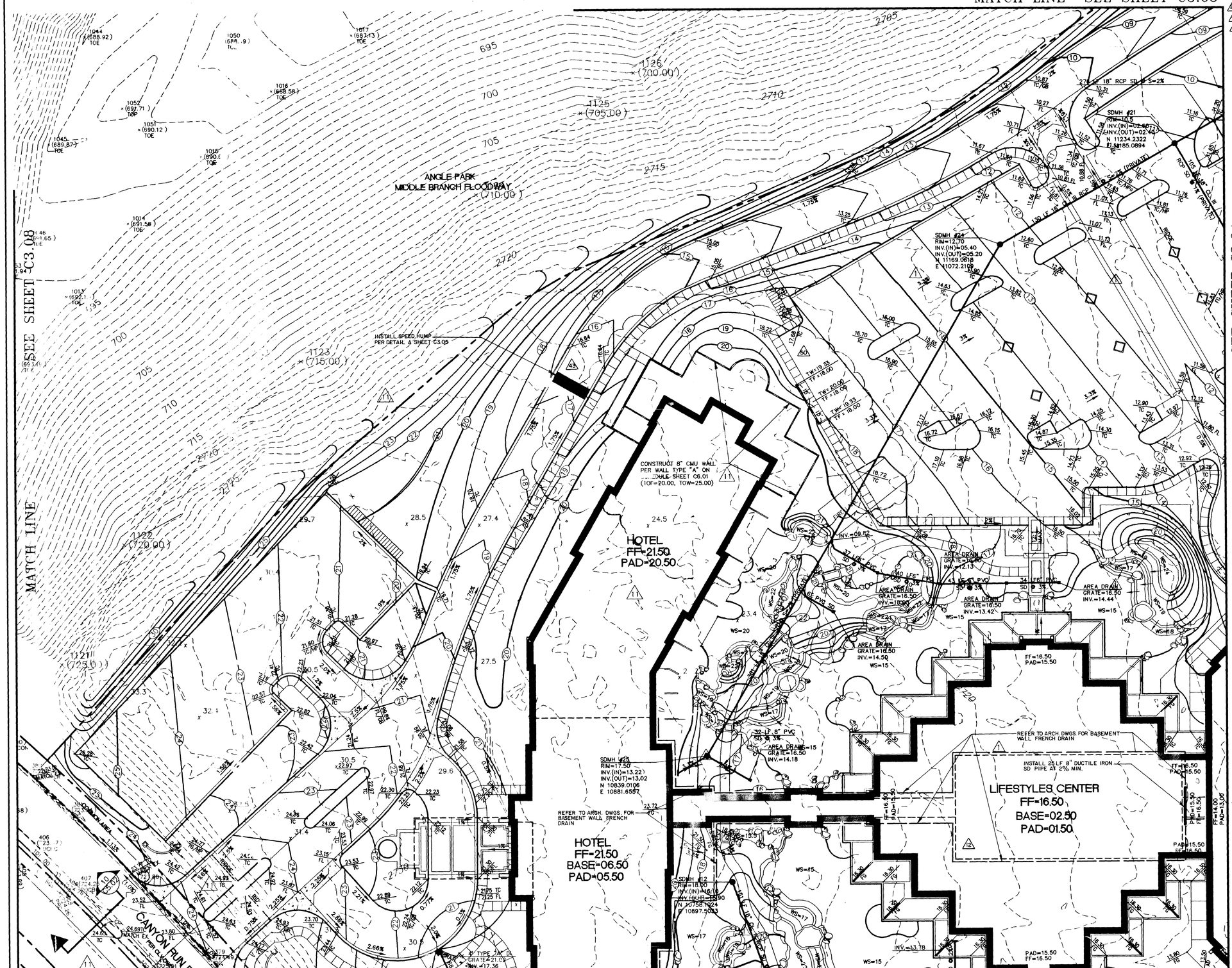
MATCH LINE SEE SHEET C3.05



MATCH LINE SEE SHEET C3.06

REVISIONS

2	2-26-98 ADDED BASEMENT WALL DRAINAGE SYSTEM
29	6-25-98 SIDEWALK ADDITION
49	12-11-98 ADD SPEED HUMP
50	3-11-99 PATIO REVISIONS

GRAPHIC SCALE

(IN FEET)
1 inch = 30 ft.

BASIS OF BEARING

NORTH 01°53'54" WEST, BEING THE CENTERLINE OF RAMPART BLVD. AS PER A MAP IN FILE 82, PAGE 64 OF PARCEL MAPS, CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

BENCHMARK

OLV00 30SEE6, BEING A RIVET AND PLATE, NEVADA POWER VAULT #UU-795, 9201, SUMMERLIN PARKWAY.

ELEV: 828.1527 METERS NAVD88 (2717.03 FEET)

NOTE:

FOR DETAILS OF THE LANDSCAPE AREAS, SEE THE LANDSCAPE ARCHITECT PLANS.

I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY ON RECORD WITH THE CITY OF LAS VEGAS.

DAVID H. MALPASS, P.E. NO. 7945 — DATE 2-12-98

NOTE:

THE PUBLIC SIDEWALK ALONG CANYON RUN DRIVE WILL BE CONSTRUCTED BY THE HOWARD HUGHES CORPORATION. THE RESORT AT SUMMERLIN CONTRACTOR WILL ROUGH GRADE PER PLAN ONLY, BETWEEN EXISTING BACK OF CURB AND BACK OF SIDEWALK.

NOTE:
REFER TO HORIZONTAL CONTROL PLANS FOR CONSTRUCTION NOTES.

LEGEND

EXISTING	PROPOSED	
		RIGHT-OF-WAY
		CENTERLINE
—W—	—W—	WATER LINE
—S—	—S—	SANITARY SEWER LINE
—G—	—G—	GAS LINE
—SD—	—SD—	STORM DRAIN
—E—	—E—	POWER LINE / POWER POLE
—T—	—T—	TELEPHONE LINE
		FIRE HYDRANT
		WATER VALVE
		METERS / PULL BOXES
		REDUCER
		MANHOLE
		CLEANOUT
—00—	—00—	CONTOUR

STREET LIGHTS

100 W H.P.S.
150 W H.P.S.
200 W H.P.S.
250 W H.P.S.

EXISTING	PROPOSED	
		SCREEN / RETAINING WALL
		CHAIN LINK FENCE
		TRASH ENCLOSURE
		GRADE BREAK
		WIRE FENCE
	FF=0.00	FINISH FLOOR
(0.00) C.O. INV.	0.00 C.O. INV.	CLEANOUT INVERT ELEVATION
(0.00)	0.00	FLOW LINE
1663.99 (0.00) F.G.	0.00 F.G.	FINISH GRADE
(0.00) B.S.W.	0.00 B.S.W.	BACK OF SIDEWALK
(0.00)	0.00	TOP OF CURB
(0.00) T.O.W.	0.00 T.O.W.	TOP OF WALL
		A.C. PAVING
		TYPE "L" CURB & GUTTER
		TYPE "A" CURB
		CONCRETE
		RIP RAP

WS = WATER SURFACE

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.
Call before you Dig—
1-800-227-2600
UNDERGROUND SERVICE ALERT (U.S.A.)

AVOID OVERHEAD POWER LINE CONTACT
Call before you OVERHEAD
1-702-593-6111
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

MARTIN & MARTIN ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEVER, THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO FIELD VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION. IF A CONFLICT EXISTS BETWEEN WHAT IS SHOWN ON THESE DRAWINGS AND WHAT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT OR ENGINEER IMMEDIATELY.

PAUL STEELMAN LTD
ARCHITECTURE PLANNING
3330 W. DESERT INN RD. LAS VEGAS, NEVADA 89102
PHONE 702-873-0221 FAX 702-367-3565

MARTIN & MARTIN
CIVIL ENGINEERS
1809 SOUTH JONES BLVD.
SUITE B
LAS VEGAS, NEVADA 89102
PHONE (702) 248-9000

THE RESORT AT SUMMERLIN
HOTEL, CASINO & ENTERTAINMENT COMPLEX
LAS VEGAS, NEVADA

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DATE	2-11-98
SCALE	1"=30'
JOB NO.	1570
REVISION:	2 ADDED CROSS SLOPE INFORMATION; REVISED POOL AREA GRADING. 29 SIDEWALK ADDITION. 49 ADD SPEED HUMP. 50 TOW & F.F.
	1 BUILT-IN & SEE MARKED-UP PLAN 2-26-98

SHEET TITLE AND LOCATION
GRADING PLAN

SHEET NUMBER
C3.07
SHEET 15 OF 32

REVISION
ISSUED FOR
107.V28.30

16264

H:\CAD\1570\sitel Wed Feb 11 09:54:24 1998

7:47:59 am EST 2-11-98 1570\sitel

MATCH LINE SEE SHEET C3.05

MATCH LINE SEE SHEET C3.04

MATCH LINE

MATCH LINE SEE SHEET C3.06

GRAPHIC SCALE

BASIS OF BEARING

BENCHMARK

NOTE:
FOR DETAILS OF THE LANDSCAPE AREAS, SEE THE LANDSCAPE ARCHITECT PLANS.

NOTE:
REFER TO HORIZONTAL CONTROL PLANS FOR CONSTRUCTION NOTES.

LEGEND

Call before you Dig

Call before you OVERHEAD

PAUL FERRAMAN LTD
CONSULTING PLANNING
TO SCALE

MACKIE & CARTER

THE DESERT AT SUMMERLIN
RETAIL, DINING & ENTERTAINMENT COMPLEX

GRADING PLAN

C3.07

ISSUED FOR