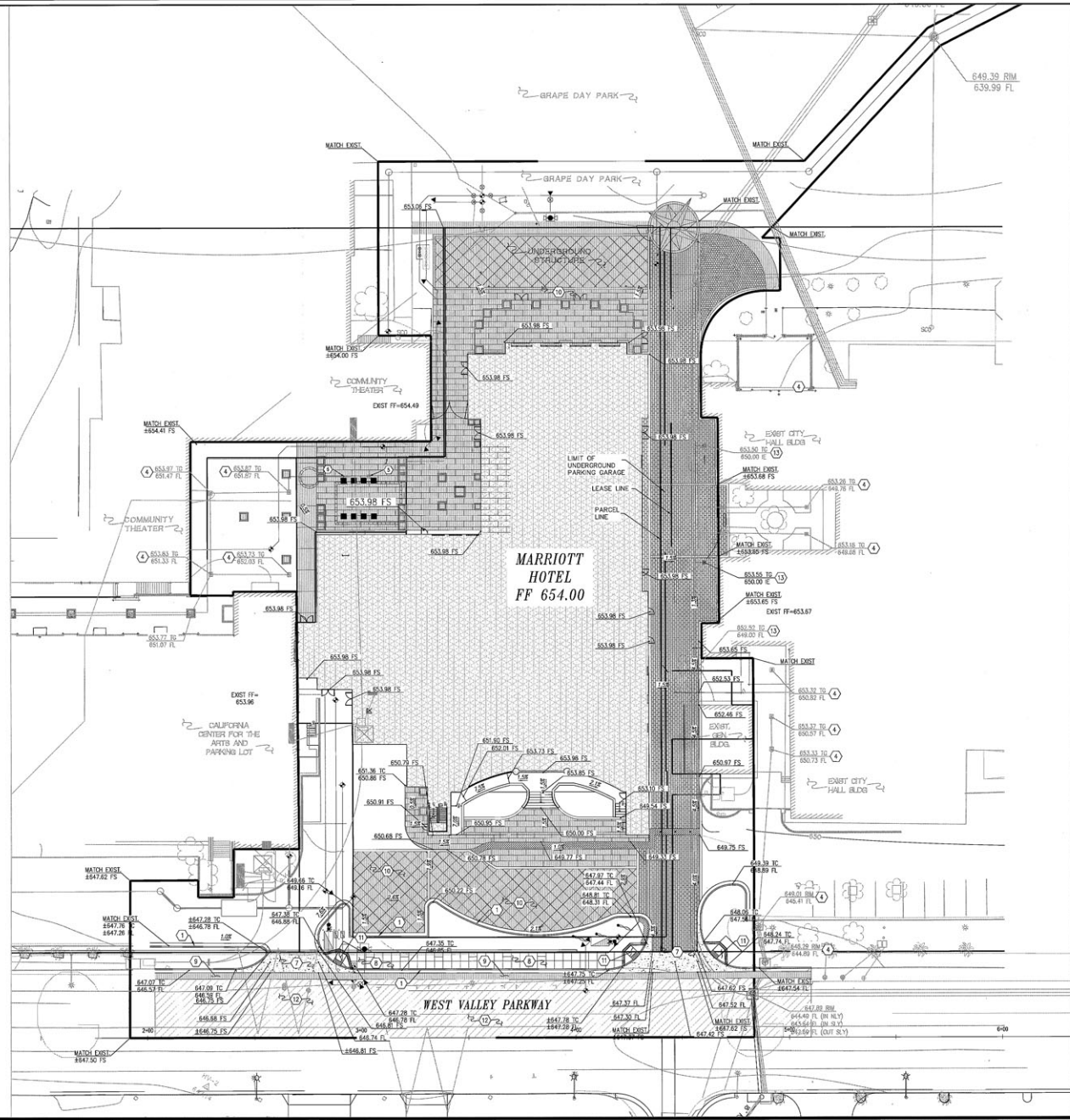

GENERAL GRADING NOTES

A. THE CONTRACTOR SHALL NOTIFY DIGALERT (1-800-227-2600) AT LEAST TWO DAYS PRIOR TO STARTING WORK AND SHALL ARRANGE FOR AND COORDINATE SHUT DOWN, DISCONNECTION AND CAPPING OF EXISTING UTILITIES WITH THE APPROPRIATE UTILITY OWNERS PRIOR TO COMMENCING THE WORK.

B. PROTECT IN PLACE ALL EXISTING IMPROVEMENTS, STRUCTURES AND UNDERGROUND UTILITIES WHICH ARE TO REMAIN. MAINTAIN UTILITY SERVICES TO ALL EXISTING FACILITIES AT ALL TIMES, UNLESS OTHERWISE SPECIFIED.

C. THE LOCATION AND EXISTENCE OF EXISTING UNDERGROUND FACILITIES SHOWN ON THE DRAWINGS WERE OBTAINED FROM A SEARCH OF AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL POTHOLE EXISTING UTILITIES AT POINTS OF CONNECTIONS AND ALL UTILITY CROSSINGS TO DETERMINE EXACT LOCATION PRIOR TO STARTING ANY WORK.

D. COORDINATE LOCATION OF ALL UNDERGROUND UTILITIES AND STORM DRAINS WITH NEW TREE LOCATIONS, MECHANICAL/ELECTRICAL FACILITIES, AND OTHER INSTALLATIONS. REFER TO LANDSCAPE, PLUMBING, ARCHITECTURAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.

E. ALL EXISTING "DRY" UTILITIES SHOWN HEREON ARE FOR INFORMATION PURPOSES ONLY. REFER TO ELECTRICAL PLANS AND APPROPRIATE UTILITY COMPANY PLANS FOR ANY WORK ON OR WITH THESE UTILITIES.

F. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

LEGEND

ITEM	SYMBOL
PROPERTY LINE	
PROPOSED CONTOUR	450
PROPOSED CONCRETE	
PROPOSED AC	
PROPOSED CURB AND GUTTER	
PROPOSED CURB	
PROPOSED STORM DRAIN (PVT)	SD
PROPOSED INLET	
PROPOSED CLEANOUT	CO
PROPOSED WATER LINE (PVT)	W
PROPOSED POINT OF CONNECTION	
PROPOSED BACKFLOW PREVENTER	
PROPOSED FIRE DEPARTMENT CONNECTION	
PROPOSED P/V	
PROPOSED FIRE HYDRANT	
PROPOSED GATE VALVE	
PROPOSED THRUST BLOCK	
PROPOSED SEWER LINE (PVT)	S
PROPOSED TOP OF WALL ELEV. / PROPOSED BOTTOM OF WALL ELEV.	77.00 TW
PROPOSED TOP OF CURB ELEV. / PROPOSED FINISHED SURFACE/ FLOW LINE	77.00 TC
PROPOSED RIM ELEV. / PROPOSED INVERT ELEV.	77.00 RIM

ABBREVIATIONS

AC	ASPHALTIC CONCRETE	POC	POINT OF CONNECTION
FG	FINISH GRADE	V	UTILITY VAULT
FS	FINISH SURFACE	MH	MANHOLE (SEWER, STORM DRAIN, UTILITY)
FL	FLOW LINE	PVC	POLYVINYL CHLORIDE (PIPE MATERIAL)
TC	TOP OF CURB	DWG	DRAWING
TW	TOP OF WALL	REC	RECORD/RECORDED
BFP	BACK FLOW PREVENTOR	ELEC	ELECTRIC/ELECTRICAL
PIV	POST INDICATOR VALVE	SDRSD	SAN DIEGO REGIONAL STANDARD DRAWINGS
FDC	FIRE DEPARTMENT CONNECTION	P.C.C.	PORTLAND CEMENT CONCRETE
RIM	RIM ELEVATION	SWK	SIDEWALK
BW	BOTTOM OF WALL	EXIST	EXISTING
MTR	METER		
FW	FIRE WATER	IE	INVERT ELEVATION

KEY NOTES

1	PROPOSED 6" CURB & GUTTER PER SDRSD G-2.
2	PROPOSED 6" CURB PER SDRSD G-1.
3	BEGIN/END ZERO CURB
4	EXISTING STORM DRAIN INLET TO REMAIN. PROTECT IN PLACE.
5	INSTALL 6" AREA DRAIN
6	INSTALL 6" PVC SDR-35 STORM DRAIN
7	INSTALL CROSS GUTTER PER SDRSD G-12.
8	INSTALL CONCRETE SIDEWALK PER SDRSD G-7.
9	INSTALL 2' WIDE ASPHALT STRIP PER SCHEDULE 4, SDRSD SDG-113.
10	INSTALL HEAVY DUTY CONCRETE PAVING, PER ARCHITECTURAL PLAN.
11	INSTALL PEDESTRIAN RAMP PER SDRSD G-27.
12	GRIND AND OVERLAY (2"MIN) EXISTING ASPHALT TO MATCH NEW.
13	INSTALL 12" AREA DRAIN.

GRAPHIC SCALE
20 0 20 40
(IN FEET)
1 INCH = 20 FT

PRELIMINARY-NOT FOR CONSTRUCTION

JEFFREY M. CROSS
No. 67530
Expires 6/30/2011
CIVIL
STATE OF CALIFORNIA

FLC FLORES LUND CONSULTANTS
7220 TRADE STREET, SUITE 120
SAN DIEGO, CALIFORNIA 92121-2525
TEL (858) 566-0626
FAX (858) 566-0627

DATE: 10/26/09
FLC PROJECT NO. 0250
DESIGN BY: DJM/JMC
DRAWN BY: JM/cjohnson
REVIEWED BY: cJohnson

10-28-2009

Escondido Marriott Hotel & Conference Center

by: Escondido Development, LLC

Marriott HOTELS & RESORTS

LEE & SAKAHARA ARCHITECTS AIA
ARCHITECTURE PLANNING INTERIORS

JAYNES

SCALE: 1" = 20'

OVERALL GRADING AND DRAINAGE PLAN

C3.0