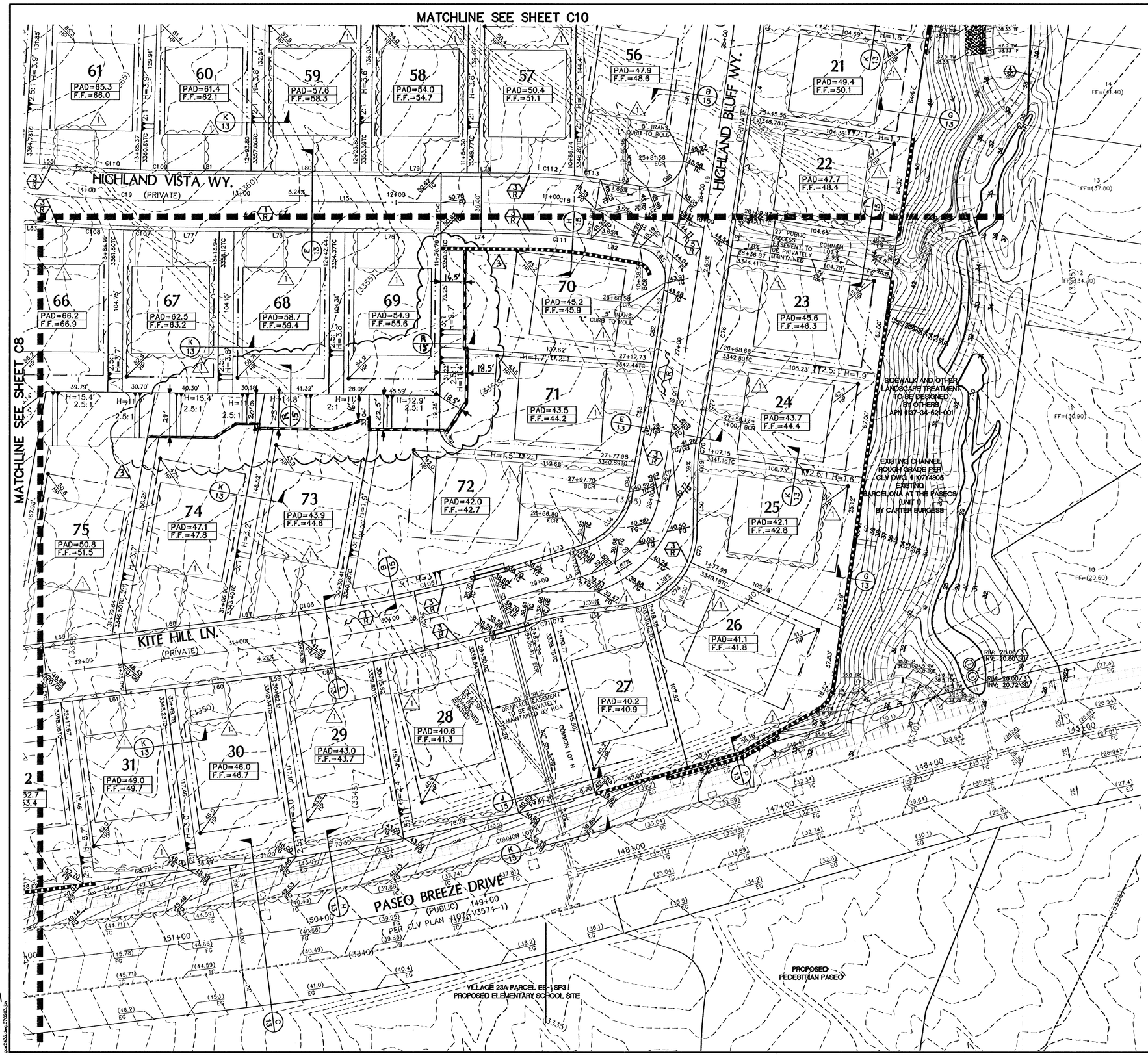


CONSTRUCTION NOTES

ROADWAY

- (A) INSTALL 2" AC PAVEMENT
- (B) INSTALL "L" TYPE CURB & GUTTER (S-47 SS)
- (C) INSTALL ROLL TYPE CURB (S-48 SS)
- (D) INSTALL NON-LANDSCAPE MEDIAN ISLAND (S-49 SS)
- (E) INSTALL 8' CROSS GUTTER (S-59B SS)
- (F) INSTALL CONCRETE SIDEWALK (S-37 SS)
- (G) INSTALL HANDICAP RAMP CURB DEPRESSION (S-73 SS)

* NOTE: 6" TYPE II AGGREGATE BASE COMPACTED TO 95% UNDER ALL CURBS.

STORM DRAIN

- (H) INSTALL NEENAH R-2560-Q BEEHIVE DROP INLET
- (I) INSTALL (2) 8" PVC PIPES

STATE OF NEVADA PROFESSIONAL ENGINEER JONATHAN D. TULL No. 14581 CIVIL Exp. 06/30/2012

PROFESSIONAL ENGINEER STATE OF NEVADA JOHN W. LUMBER No. 15913 Exp. 12-31-11 CIVIL

11-18-11

for Sandy

LINE TABLE		
LINE	LENGTH	BEARING
L1	35.15	S08°31'59"W
L2	27.00	S08°31'59"W
L6	24.45	N72°34'47"E
L50	41.37	S00°35'12"W
L51	41.29	S83°10'18"W
L52	11.44	S08°31'59"W
L53	52.53	S88°19'50"E
L59	9.00	N83°00'00"E
L60	67.68	N83°00'00"E
L61	67.89	N83°00'00"E
L67	33.78	N83°00'00"E
L68	72.74	N83°00'00"E
L69	72.74	N83°00'00"E
L73	24.45	N72°34'47"E
L74	55.25	S89°33'10"E
L75	71.65	S89°33'10"E
L76	71.50	S89°33'10"E
L77	31.45	S89°33'10"E
L82	27.43	S80°05'24"E

CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C8	10°25'13"	1000.00	181.87	91.19
C9	30°41'23"	64.50	34.55	17.70
C11	2°40'01"	2700.00	125.68	62.85
C34	61°22'47"	45.00	48.21	26.71
C69	5°40'40"	100.00	9.91	4.96
C70	4°05'45"	100.00	7.15	3.58
C71	3°45'10"	100.00	6.55	3.28
C72	5°58'12"	100.00	10.42	5.21
C73	22°49'15"	49.00	19.52	9.89
C74	47°14'18"	49.00	40.40	21.43
C75	12°31'33"	49.00	10.71	5.38
C76	0°33'57"	2719.50	26.85	13.43
C77	1°15'41"	2719.50	59.87	29.94
C78	2°29'55"	1019.50	44.46	22.23
C79	3°45'32"	1019.50	66.88	33.45
C80	3°17'39"	1019.50	58.62	29.32
C82	0°51'50"	2680.50	40.42	20.21
C83	1°23'05"	2680.50	64.78	32.39
C84	0°25'08"	2680.50	19.58	9.79
C85	88°37'23"	20.00	30.94	19.53
C105	7°58'23"	980.50	136.44	68.33
C106	2°28'50"	980.50	41.88	20.94
C107	2°13'23"	1019.50	39.56	19.78
C108	0°59'57"	1019.50	17.78	8.89
C111	9°27'45"	280.50	46.33	23.22

SCALE 30 0 30 60 FEET

NORTH

Call before you Dig
Avoid cutting underground utility lines we care.
Call 811 or 1-800-227-2600 OR CLARK COUNTY PAINTE OPERATORS 1-702-455-7544

AVOID HITTING OVERHEAD POWER LINES IT'S COSTLY
CALL BEFORE YOU DO OVERHEAD
1-702-227-2929

LEGAL DESCRIPTION

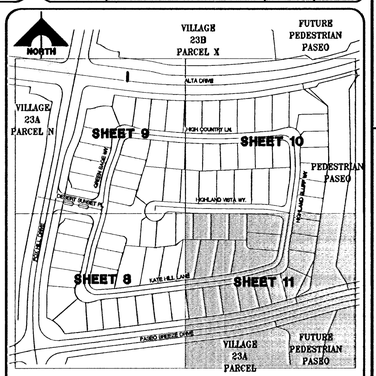
LOT 7, 8, & COMMON LOT "G" OF BLOCK B OF "SUMMERLIN VILLAGE 23A UNIT NO. 2" ON FILE IN BOOK 121, PAGE 12 OF PLATS IN THE COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA LYING WITHIN SECTION 34, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

BASIS OF BEARINGS

NORTH 05° 59' 55" WEST BEING THE BEARING OF THE WEST LINE OF SECTION 34, T 20 S, R 59 E, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREOF ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE CLARK COUNTY RECORDERS OFFICE, CLARK COUNTY, NEVADA.

BENCHMARK

BM #	DESC.	NAVD 88 DATUM	NAVD 88 DATUM
CLV BM No. D368 3	U.S.C.& G.S. BRASS DISC SET IN ROCK ON THE EAST SIDE OF CHARLESTON BOULEVARD AND SOUTH OF THE RED ROCK DETENTION BASIN.	3246.71 (FEET)	989.599 (METERS)



SHEET INDEX MAP

Call before you UnderGround
1-702-455-7511
1-702-229-6611

NOTE

ALL PRIVATE STREETS ARE P.U.E., PUBLIC SEWER EASEMENTS AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOA.

DRAINAGE CERTIFICATION

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY DS3712-4.

JONATHAN D. TULL, PE NO. 14581 — DATE 7-1-11

CLV DRAWING NO. 10774975

REV	DATE	DESCRIPTION	DATE	AGEN APP	DATE	CCM APP
3	11/18/11	ADDED BARCELONA, 34&45	11/18/11			
2	5/5/11	REVISED DRIVEWAYS AND PAD LOCATIONS, ADDED RETAINING WALLS, REVISED DRAINAGE STUDY #	7/14/11			

PROJECT NO. 62023-980

DESIGN:
DRAWN:
CHECK:
PLOT DATE: 06-29-11
PLOT TIME: 10:41:21

G.C. WALLACE COMPANIES
ENGINEERS | PLANNERS | SURVEYORS
1555 SOUTH RAINBOW BOULEVARD, SUITE 200
LAS VEGAS, NEVADA 89146
T: 702.804.2000 F: 702.804.2299 · GCWALLACE.COM

LAS VEGAS · SACRAMENTO · RENO

F:\Projects\62023-980\DWG\Production\ANDALUSIA-grading4.dwg
Michael Fang

THE HOWARD HUGHES COMPANY, LLC

SUMMERLIN VILLAGE 23A PARCEL L ANDALUSIA

GRADING PLAN IV

DRAWING
C11
11 OF 31 SHTS