

As per swimming pool safety requirements contained in Chapter 31 of the 2016 California Building Code as modified by the Swimming Pool Safety Act, California Health and Safety Code, Section 11592

ENCLOSURE
 Height and clearances:
 60" minimum height
 2" max. from grade to bottom of enclosure

Openings:
 Gaps or voids shall not allow the passage of a sphere equal to or greater than 4" in diameter

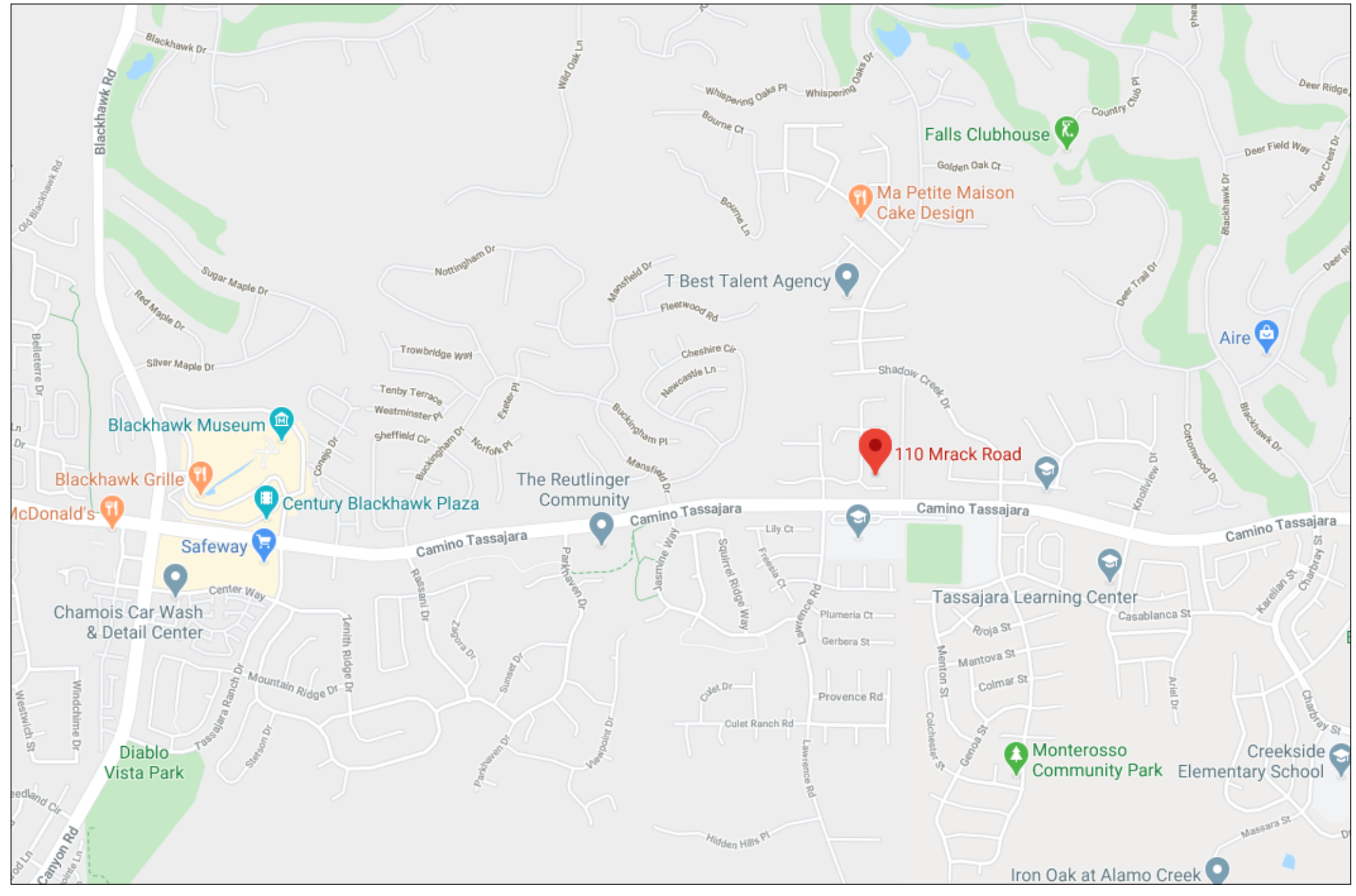
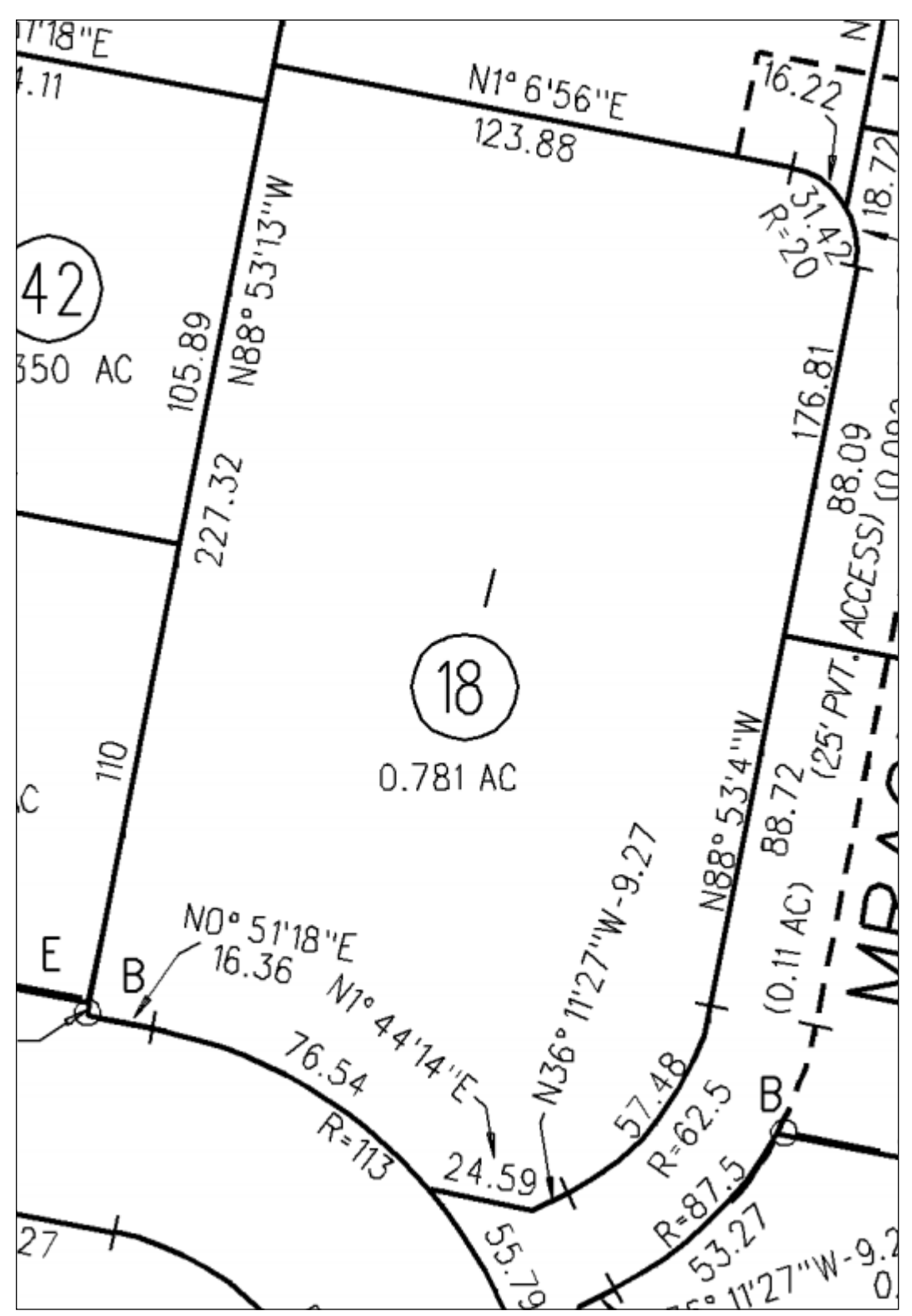
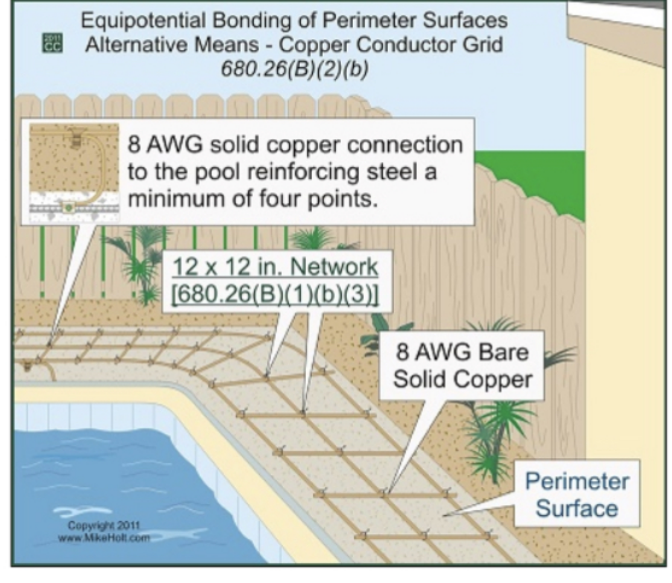
Horizontal members less than 45" apart:
 Shall be placed on the pool side
 Spacing between any vertical members shall not exceed 1 1/4" in width
 Decorative cutouts in vertical members shall not exceed 1 1/4" in width

Horizontal members 45" or more apart:
 Spacing between any vertical members shall not exceed 4" in width
 Decorative cutouts in vertical members shall not exceed 1 1/4" in width

Diagonal members:
 Maximum opening shall not exceed 1 1/4" in width

GATES
 Gates shall meet the same design requirements as enclosures
 Pedestrian gates shall open away from the pool and be self-closing and self-latching
 Other gates shall be self-latching
 Latching devices shall be no less than 60" above the ground

ALARMS
 Alarms shall be listed and labeled in accordance with UL 2017
 Deactivation switch located 54" or more above the threshold of the door
 Sound continuously for 30 seconds within 7 seconds of the door opening
 Have a sound pressure level of 85 dba or higher
 Have a manual deactivation switch to deactivate the alarm for a single opening not to exceed 15 seconds
 Reset under all conditions



POOL SPECS	
SIZE: 14'28"	SQFT: 406
DEPTH: 30" @ 6'	PERIMETER: 85'
EST TOTAL GALLONS: 8300 including spa	SKIMMERS: 1
RETURNS: 4	INTERIOR MATERIAL: Micro-Fusion Mesh
SPECIAL: _____	TILE: 6" STD. waterline 100'
NOTES: _____	
SPA SPECS	
SIZE: 7'	SQFT: 49
DEPTH: 30"	PERIMETER: 28'
EST TOTAL GALLONS: 750	SPILLWAY: _____
RASSED HEIGHT: 30" pool	SKIMMERS: _____
RETURNS: _____	TILE: _____
INTERIOR MATERIAL: _____	SPECIAL: _____
NOTES: _____	
PLUMBING	
RETURNS: 4	SKIMMERS: 1
POOL MAIN DRAIN: 2x 3/8" Sraeco	SPA MAIN DRAIN: 1x Channel
Pool Cleaner: Polaris 280	HEADS: _____
WATER FEATURES: _____	
LIGHTS IN POOL: 2x IntelliBrite 5G color	SPA SPILLWAY: _____
SPECIAL: _____	LIGHTS IN SPA: 1x IntelliBrite 5G Color
NOTES: _____	
DECK	
DECK TYPE: Concrete	LIP STYLE: Cantilever
TOTAL DECK SQFT: 617	Color: TRD
RASSED BEAM: No	Finish: Stamped Natural stone pattern
SPECIAL: _____	NOTES: _____
EQUIPMENT	
POOL PUMP: Pentair IntelliFlo VS	2ND PUMP: Booster Pressure side
FILTRATION: Pentair 3500 Cart 2500	FILTER SIZE: 50
HEATER: 400,000BTU Pentair RadiantSpa	Blower: 2nd 2HP Air Blower
TIMER: Intellitouch 8 Pro/Spa	GAS: Natural Gas
SPECIAL: Automatic Cover by Pool covers Inc	NOTES: Aquatec Water-Bond Skimmer

Contractor: Aquatec Pools
 Address: 4984 Sterling Dr
 City: Fremont
 State/Zip: CA, 94536
 Phone: 510-612-1875
 Cell:
 Email: aquatecpools@icloud.com
 Alternate Contact:
 License #: 933359

NAME: Chris & Liesen Stone
 ADDRESS: 110 Mrack Rd
 CITY: Danville STATE: CA
 PHONE: 925-887-3436 ZIP: 94506
 Email: chrisstone@gmail.com
 APN: 220-391-018-3
 USA Ticket: _____

2019 California Building Code (CBC)
 2019 California Residential Code (CRC)
 2019 California Mechanical Code (CMC)
 2019 California Plumbing Code (CPC)
 2019 California Electrical Code (CEC)
 2019 California Green Building Standards Code, Part 11 (CGBCS)

The safety Barrier will meet the requirements of 2016 CBC section 3109.4 through 3109.4.2
 Openings shall meet the requirements of 2016 CBC Section 3109.4.1.8 or 2016 CBC A4.05 as required.

Where storm water is conveyed to a public drainage system, collection point, gutter or similar disposal method, water shall be filtered by use of a barrier system, silt trap or other method approved by the enforcing agency. Per SECTION 4.106 - SITE DEVELOPMENT - CGBCS

