

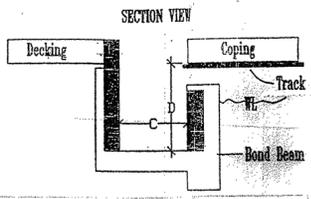
- B. Motor End (electric unit) 34" min past tile face
 - B. Motor End (hydraulic unit) 20" min past tile face
 - B. Motor End (split drive) 12" min past tile face
 - A. Opposite End (split drive) 20" min past tile face
- (When using tray walk on lids additional considerations apply, see the Tray Lid Design page.)

- C & D min width and depth for various pool lengths:
- | | |
|--------------|--------------------------|
| up to 50 ft. | 13" x 13" |
| 50' to 60' | 14" x 14" |
| 65' to 70' | 15" x 15" |
| over 70' | call: (16" x 16" approx) |

Box width should not exceed 16", box depth can be increased 3"-4" for drainage slope.

Vanishing Edge Pools require additional depth.

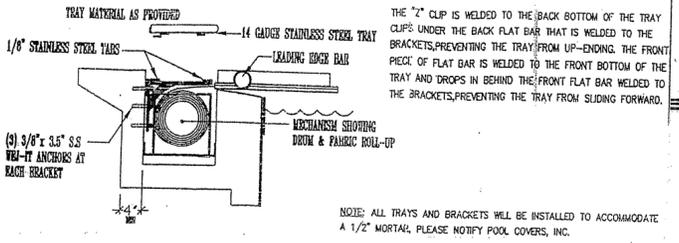
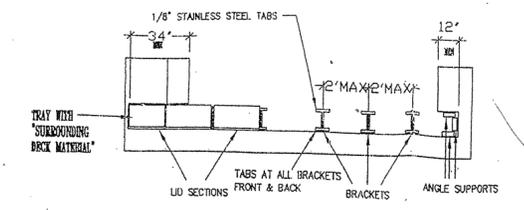
Engineered Walk On Lid Brackets will require additional 1" to 1/2" for vault depth & width.



Shaded area indicates area used for anchoring, please notify us if any plumbing, electrical, or other obstructions are located in any of these areas.

COPING/DECK

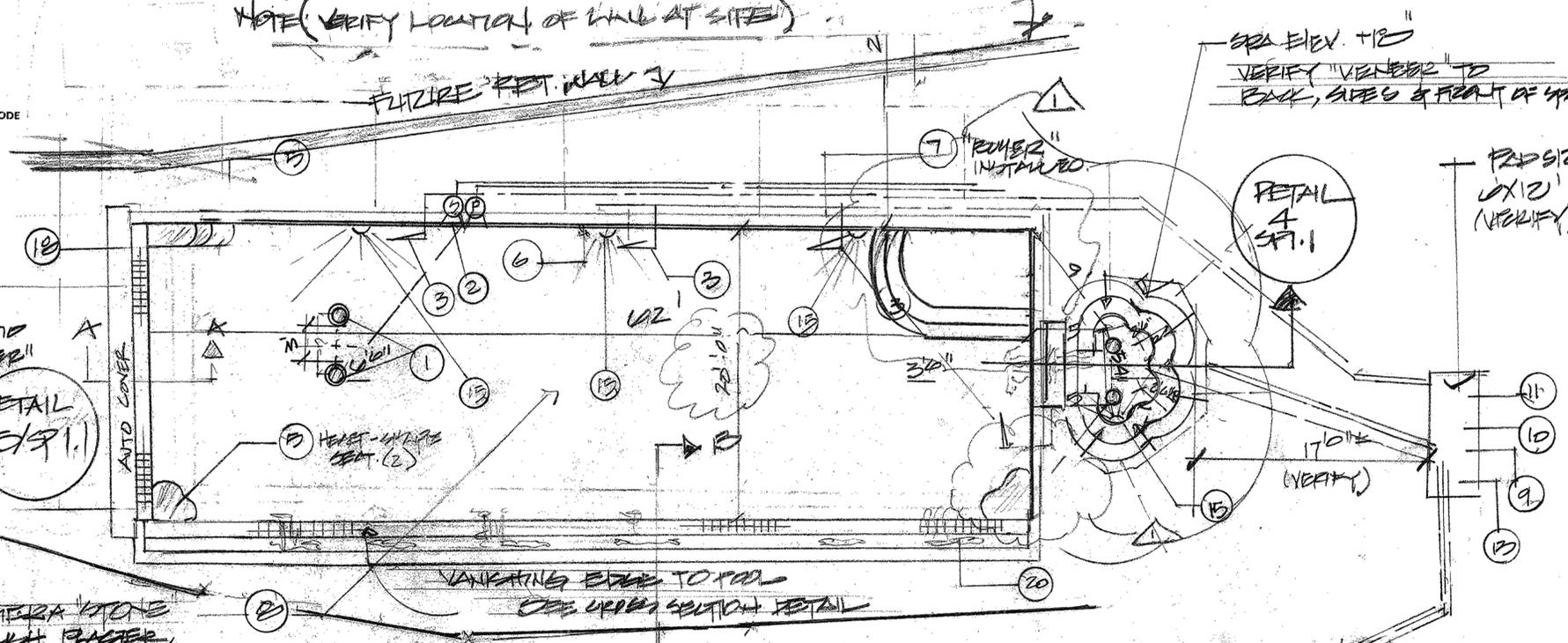
- THIS PROJECT IS TO BE IN COMPLIANCE WITH:
- 2013 CALIFORNIA BUILDING CODE OF REGULATIONS TITLE 24
 - 2013 CALIFORNIA BUILDING 1 & 2 CODE
 - 2013 CALIFORNIA RESIDENTIAL CODE
 - 2013 CALIFORNIA ELECTRICAL CODE
 - 2013 CALIFORNIA MECHANICAL CODE
 - 2013 CALIFORNIA PLUMBING CODE
 - 2013 CALIFORNIA "GREEN" BUILDING STANDARDS CODE



MATERIAL BY THE OWNER
TRAVELING COPING & VANISHING EDGE IS BY OTHERS & N.I. CONTACT

VERIFY FIELD LOCATION OF PLUMBING & ELECTRICAL

NOTE (VERIFY LOCATION OF LIDS AT SITE)



LIFETIME CONSTRUCTION SPECIFICATIONS

POOL SIZE 20 X 62' CAPACITY 39988 GALS
 SPA 12 X 7' JETS 0 PUMP SIZE: 2 HP F507444
 STEEL STRUCTURE: #10 P.C.F. EXPLAN SPEC

- MAIN DRAIN : 3' APART. DRAIN COMPLY W/ANTI ENTRAPMENT COVER PER ASME A-112.19.8 AS REQ SEC 3109-4.4.8 OF 2013 CBC
- SURFACE SKIMMER : U-3
- RETURN INLETS : (4) TO POOL
- SHALLOW END STEPS: 18" TOP TREAD, 12"-12" LOWER TREAD
- WALL SEAT / BENCH : 7FT (3) TIER SEAT
- TILE, 6" BAND : STD CHOICE (TRAD)
-TILE TRIM : NONE
- COPING : BY OWNER'S CONC. CONTRACTOR
- PLASTER TYPE: 1/2" BED PLASTER COLOR: FETTERA COLOR: TED

LIFETIME MECHANICAL EQUIPMENT

- STA-RITE JUMP AND MOTOR: VAR-SPEED HP, 1/2000 VOLT
- STA-RITE FILTER : TYPE: VARI-FLO #3 SIZE: CAT. 300
- HEATER : STA-RITE 40000 BTU (GAS)
- VENT AND CAP, IF REQUIRED, BY OWNER (2) 1/2"
- CHLORINATOR : (FELPAC) (HEAT RES.)
- AUTOMATIC CLEANER : FC2000 IN FLOOR
-INFLOOR CLEANING SYSTEM : HYDROX. DRAIN.

NOTE: EQUIPMENT SLAB BY OTHERS.

LIFETIME ACCESSORY EQUIPMENT

- UNDERWATER LIGHT: 110 VOLTS OR FIBER-OPTIC LED WHITE
-POOL: 3 WATTS LED SPA: 1 WATTS LED
- LIFE LINE ANCHORS AT BREAK IN SLOPE (LIFE LINE NOT INCLUDED)
- SOLAR PANELS: 1000 SOLAR SYSTEM (70% COVERAGE) (RACKS FOR PANELS)
- AUTOMATIC COVER: WITH 1000 VERIFY LOCATION. NOTE: DRAINAGE @ COVER BOX BY OTHERS.
- AUTO CONTROL: INTELLITOUCH WITH 3 1/2" SENSORS BATTERY (100 FT) A BATTERY.
- VANISHING EDGE TO POOL.
- INFINITY POOL COVER W/ WALL STRAPS & BRIDGE ANCHOR TANK.

UTILITIES : MIN 36" PIPE BETWEEN FILTER & HEATER FOR FUTURE SOLAR HEATING.

- ◇ GAS LINE BY: LTP = 70' (SEE 1/8" D)
- ✱ ELECTRICAL HOOK-UP BY: LTP = 220' (SEE FLOOR PLAN) PANEL CHANGE, IF REQUIRED, BY OWNER.

PLUMBING

PIPING - PVC SCHEDULE 40
 MAIN DRAIN LINE : 2 1/2"
 SKIMMER SUCTION : 3"
 RETURN TO POOL : 3 1/2", 2", 1 1/2"
 FILL LINE WITH VACUUM BREAKER BY LIFETIME.
 WASTE WATER DISPOSAL TO SEWER: BY OWNER.

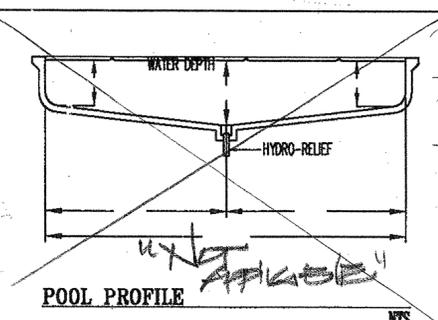
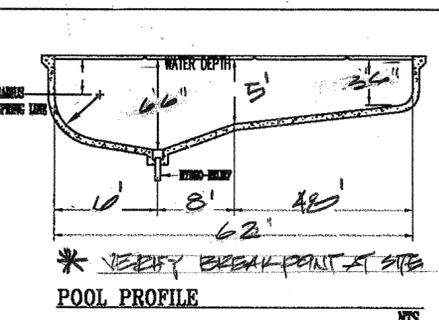
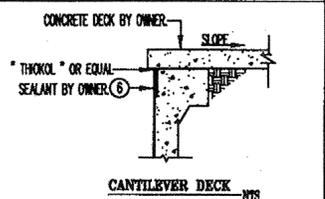
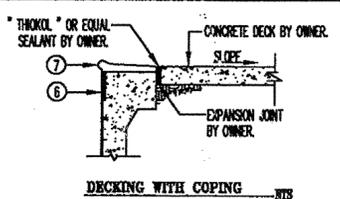
POOL PLAN

SCALE: 1/8" = 1'-0"
 I ACCEPT THE LAYOUT, SIZE, SHAPE, ELEVATION AND LOCATION.

OWNER: _____ DATE: _____ APN# _____

NOTE:
 A: IN EXPANSIVE SOIL, DISCUSS WITH YOUR DECKING CONTRACTOR OPTIONS AVAILABLE TO MINIMIZE DECK MOVEMENT / CRACKING.
 B. CHECK LOCAL BUILDING DEPARTMENT CODES FOR ADDITIONAL REQUIREMENTS.

OWNER:
 POOL AREA TO BE FENCED PER CITY OR COUNTY ORDINANCE. GATE TO BE SELF-CLOSING AND SELF-LATCHING, BY OWNER.



REVISIONS	DATE
NOTE: REFERENCE AS BUILT REPORT.	
INCREASE POOL SIZE	3/21/15
STEPS & BENCH REV.	5/5/15

Lifetime Pools
 910 San Antonio Road, Palo Alto, Calif. 94303
 Phone (650) 494-7070 (510) 795-7070 (408) 738-1576
 Fax.....(650) 494-0508 License 220382, C-53
 www.lifetimepools.com

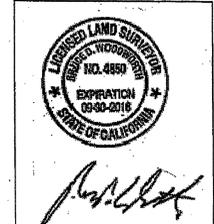
DATE: 3-19-2015
 DRAWN BY: JK
 SALESMAN: R. SWEET
 DESIGN NO. 1240 164
 POOL SHEET NO.
 JOB NO. 13615

MR. SALLY SWEET
 1500 AUGUSTA COURT
 MILPITAS CA
 (408) 482-0547 (510) 226-0179
 Thomas Map

APPROXIMATE
PROPERTY LINE

NOTES:
 MAP WAS PREPARED AT THE REQUEST OF SALLEY SOBEK AND FIELD WORK WAS COMPLETED ON JANUARY 19, 2015.
 MEASUREMENTS: SHOWN IN FEET AND DECIMALS THEREOF (XXX.XX). TREE DIMENSIONS, HOWEVER, ARE DIAMETERS IN INCHES—EITHER AT CHEST HEIGHT (OAK 11" = 11" DIAMETER OAK AT CHEST HEIGHT) OR AT THE BASE (OAK 12" 2 = 12" DIAMETER OAK AT BASE [TWO TRUNKS: AN "M" INDICATES MULTIPLE TRUNKS]).
 TREES: MULTITRUNK TREES ARE GIVEN AT THE BASE OF THE TREE—SEE DESIGNATIONS ABOVE. SPECIES ARE IDENTIFIED WHEN KNOWN, HOWEVER FINAL DETERMINATION SHOULD BE MADE BY A QUALIFIED BOTANIST. TREE TRUNK DIMENSIONS MAY BE OUT-OF-SCALE FOR DRAFTING EFFECT. CAUTION SHOULD BE USED IN DESIGNING CLOSELY TO TREE TRUNKS—THERE ARE LIMITATIONS ON FIELD ACCURACY, DRAFTING ACCURACY, MEDIUM STRETCH AS WELL AS THE "SPREAD" OR "LEANING" OF TREES. REQUEST ADDITIONAL TOPOGRAPHIC DETAIL WHERE CLOSE TOLERANCES ARE ANTICIPATED.
 APPROXIMATE BOUNDARY: BASED ON STREET MONUMENTS FOUND ON AUGUSTA COURT.
 BENCHMARK ELEVATION: AN ASSUMED HEIGHT OF 629.7 ON THE RIM OF A SANITARY CLEANOUT AT THE CENTER OF THE DRIVEWAY AT THE NORTHWESTERLY PROPERTY LINE AND WAS DERIVED FROM SHEET 1 OF 1, JOB #519-000-1, PLANNING RESEARCH COMPANY, WALNUT CREEK, CA.
 FEATURES THAT WERE NOT MAPPED: A LARGE BOULDER UPHILL FROM THE TERRIS SEAT, LOW NON-FUNCTIONING RIVER ROCK WALLS AND THE LAWN BORDER CURB.
 USERS OF THIS MAP ARE ADVISED TO CONTACT THE PREPARER TO BE SURE THERE ARE NO PERTINENT REVISIONS TO THE COPY THAT HE OR SHE HAS OBTAINED.
 WHERE AN ELECTRONIC VERSION OF THIS MAP IS BEING USED, CONSIDER THAT CADD MAPS ARE CONVENIENT TO THE USER BUT HAVE INTERPRETIVE DANGERS SUCH AS ATTRIBUTING GREATER ACCURACIES TO A DIMENSION THAN WOULD HAVE BEEN SUPPORTED BY THE FIELD PROCEDURES. POINT MEASUREMENT LOCATIONS MAY HAVE BEEN MOVED FOR DRAFTING EFFECT. UNAUTHORIZED MODIFICATIONS TO THE DRAWING ARE NOT EASILY DISCERNIBLE.
 + XXX.XX ELEVATION OF XXX.XX AT THE CROSS
 ---XXX--- CONTOUR LINE AT XXX FOOT ELEVATION
 THIS MAP WAS PREPARED UNDER MY DIRECTION TO THE NORMAL STANDARDS OF CARE OF PROFESSIONAL LAND SURVEYORS IN THE STATE OF CALIFORNIA:
 BRUCE D. WOODWORTH L.S. 4850

arcturus Surveys
 Woodside, CA
 1-650-387-4996

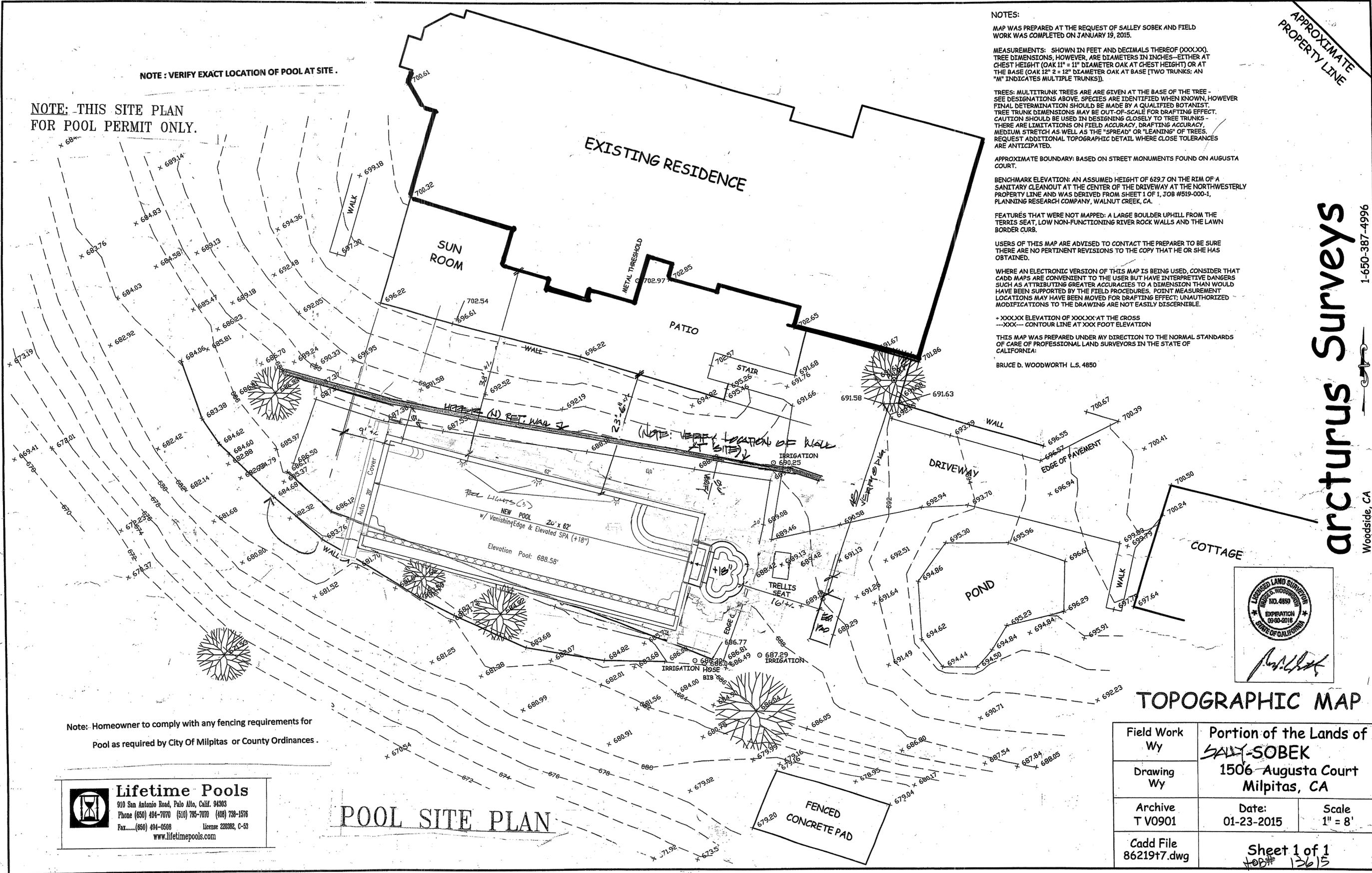


TOPOGRAPHIC MAP

Field Work Wy	Portion of the Lands of SALLEY-SOBEK	
Drawing Wy	1506 Augusta Court Milpitas, CA	
Archive T V0901	Date: 01-23-2015	Scale 1" = 8'
Cadd File 86219+7.dwg	Sheet 1 of 1 JOB# 12615	

NOTE: VERIFY EXACT LOCATION OF POOL AT SITE.

NOTE: THIS SITE PLAN FOR POOL PERMIT ONLY.



Note: Homeowner to comply with any fencing requirements for Pool as required by City Of Milpitas or County Ordinances.

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POOL SITE PLAN