

MAIN FLOOR (PROPOSED)

① $3.75' \times 22.0' = 82.5 \text{ S.F.}$ ⑥ $0.5' \times 22.75' = 11.375 \text{ S.F.}$

② $33.0' \times 49.0' = 1617.0 \text{ S.F.}$

③ $37.25' \times 3.5' = 130.4 \text{ S.F.}$

④ $2.25' \times 12.5' = 28.1 \text{ S.F.}$

⑤ $12.5' \times 23.0' = 287.5 \text{ S.F.}$

TOTAL MAIN FLOOR: 2156.9 S.F.

GARAGE:

① $12.75' \times 21.0' = 267.75 \text{ S.F.}$

② $23.5' \times 9.25' = 217.4 \text{ S.F.}$

TOTAL GARAGE: 485.2 S.F.

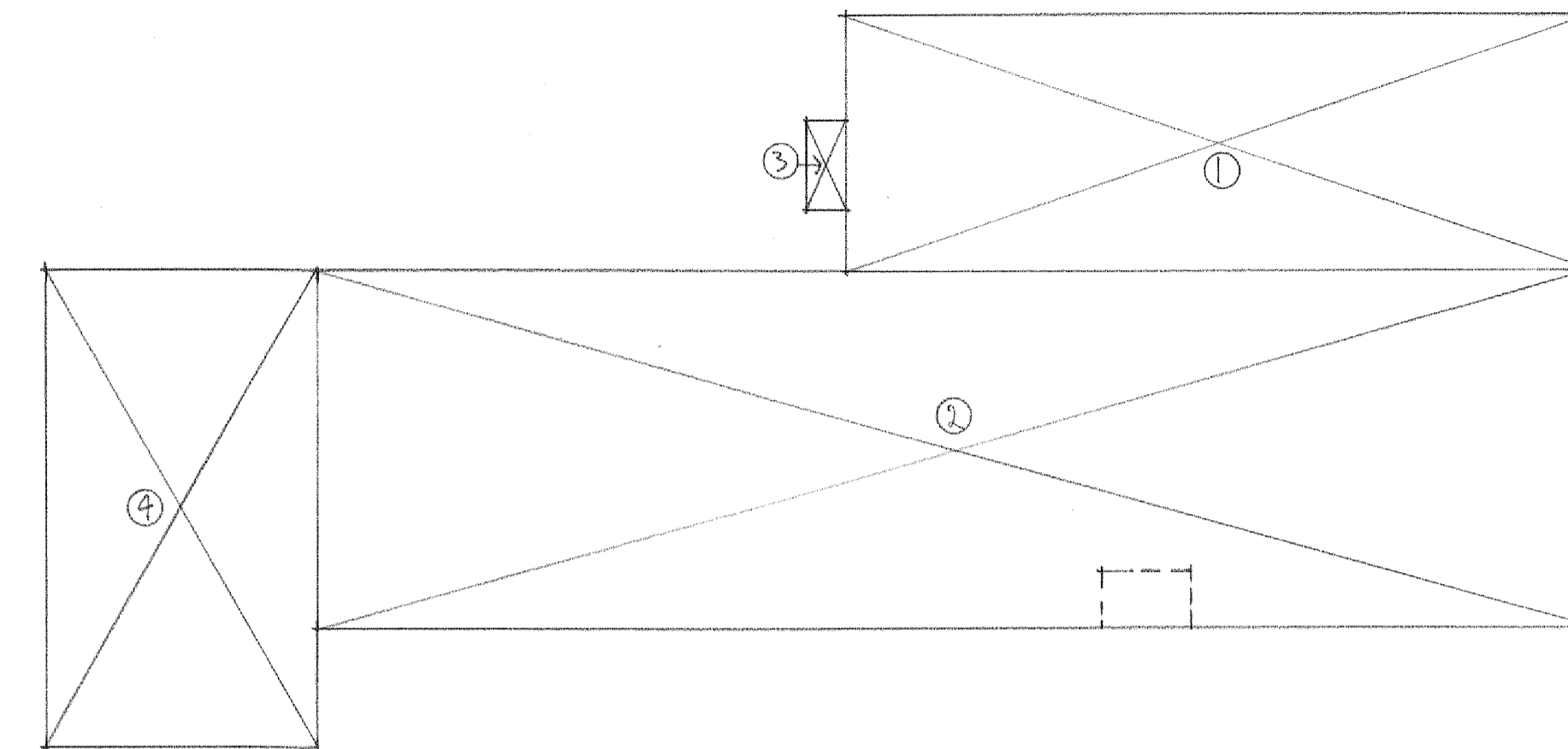
COVERED PORCHES:

① $4.5' \times 37.75' = 169.9 \text{ S.F.}$

② $10.25' \times 1.0' = 10.25 \text{ S.F.}$

③ $8.75' \times 6.75' = 59.1 \text{ S.F.}$

TOTAL COVERED PORCHES: 239.25 S.F.



EXISTING RESIDENCE:

① $36.0' \times 12.5' = 450.0 \text{ S.F.}$

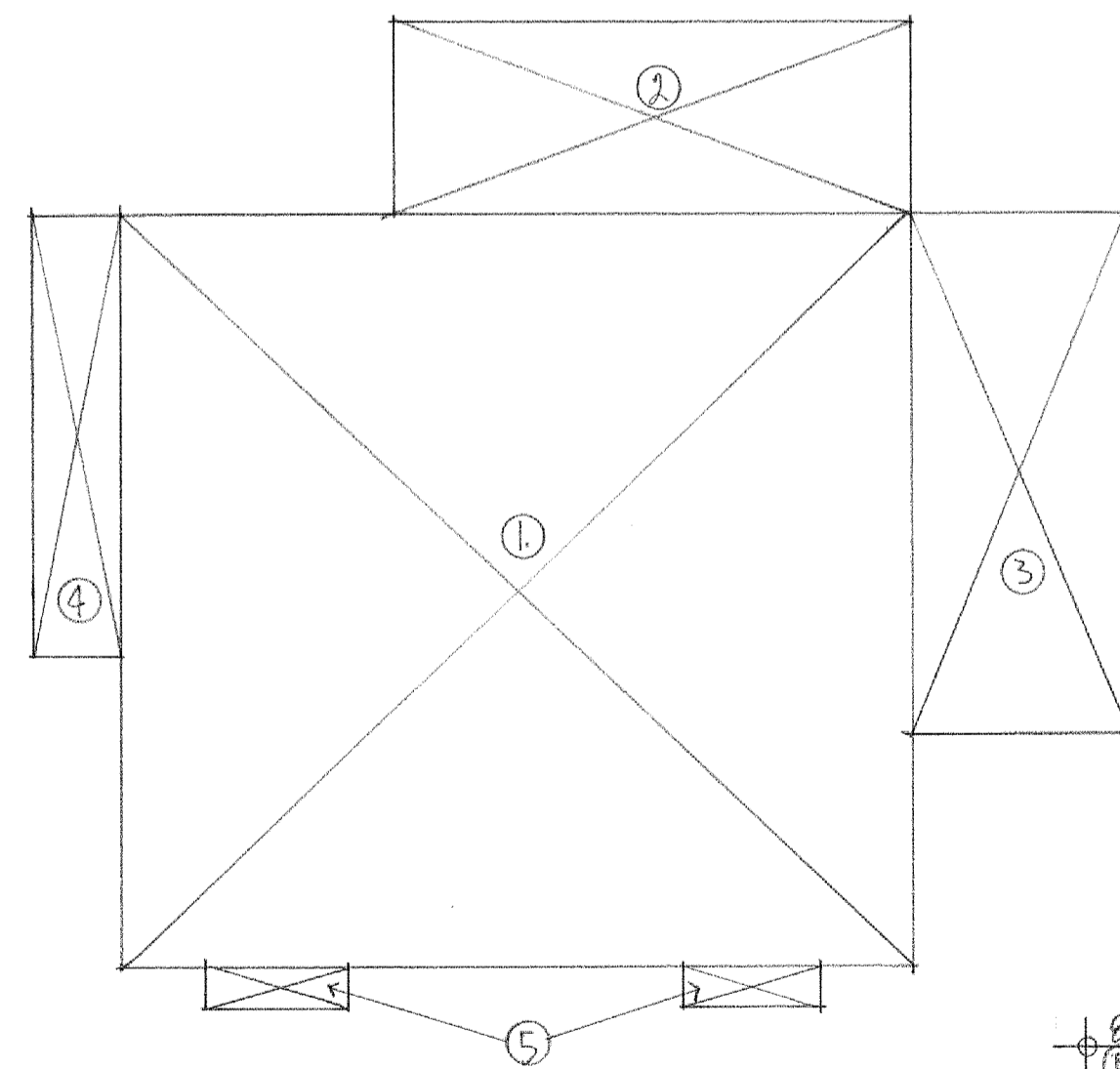
② $62.0' \times 17.5' = 1085.0 \text{ S.F.}$

③ $4.5' \times 2.0' = 9.0 \text{ S.F.}$

TOTAL (E.) RESIDENCE: 1544.0 S.F.

④ $13.0' \times 23.0' = 299.0 \text{ S.F. (E.) GARAGE.}$

TOTAL EXISTING: 1843.0 S.F.



UPPER FLOOR (PROPOSED)

① $33.75' \times 32.0' = 1080.0 \text{ S.F.}$

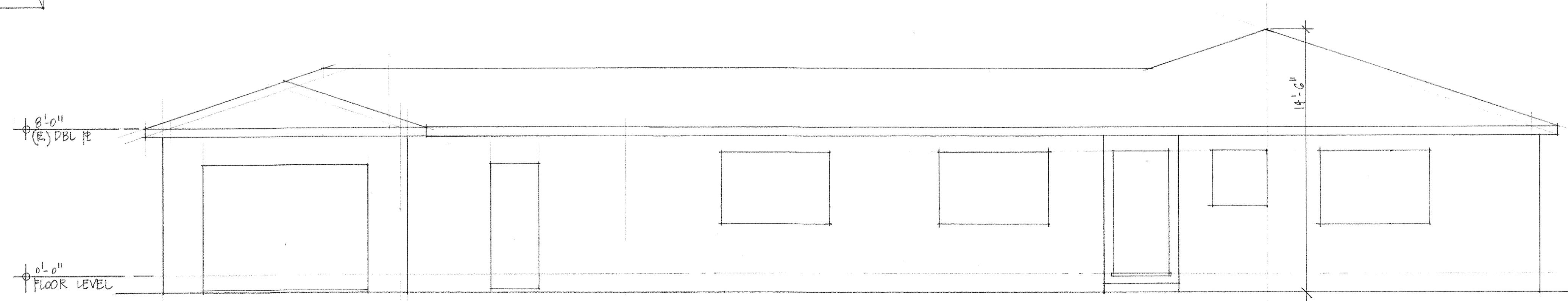
② $22.0' \times 8.25' = 181.5 \text{ S.F.}$

③ $9.25' \times 22.0' = 203.5 \text{ S.F.}$

④ $3.75' \times 18.75' = 70.3 \text{ S.F.}$

⑤ $2 \times 6.0' \times 1.5' = 18.0 \text{ S.F.}$

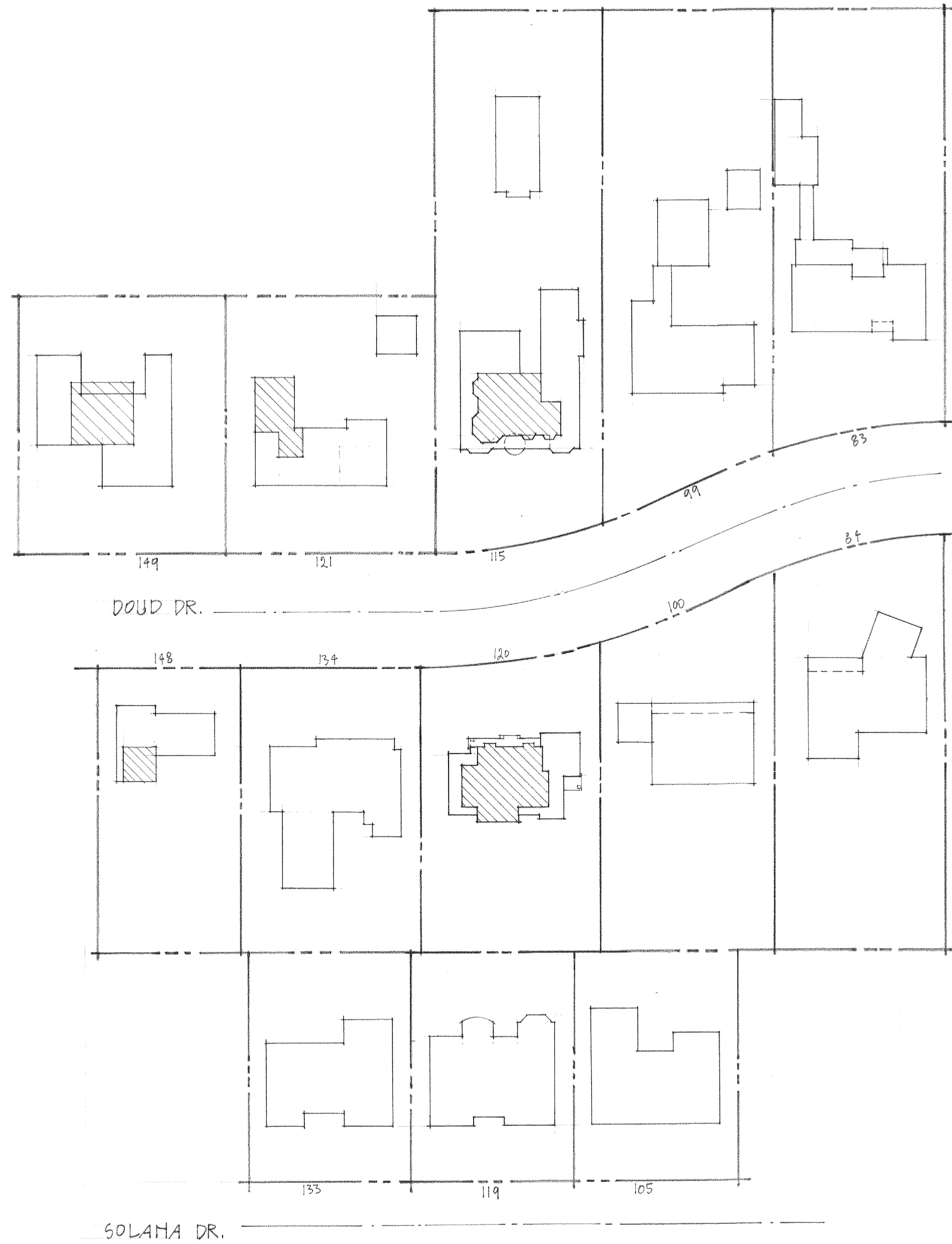
TOTAL UPPER FLOOR: 1553.3 S.F.



EXISTING FRONT ELEVATION
1/4" = 1'-0"

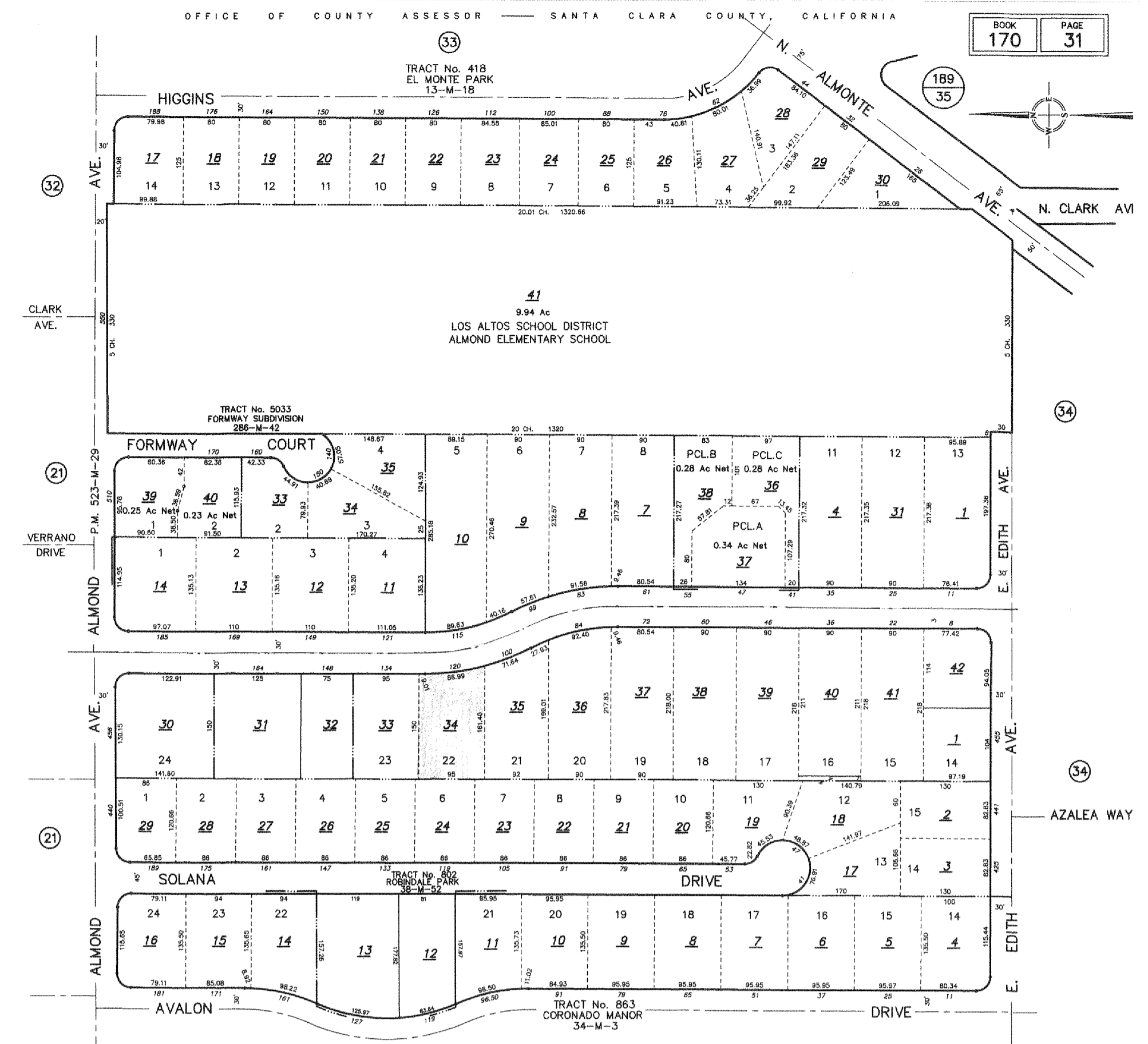
FLOOR AREA & COVERAGE CALCULATIONS DIAGRAM

1/8" = 1'-0"



AERIAL MAP

1" = 10'



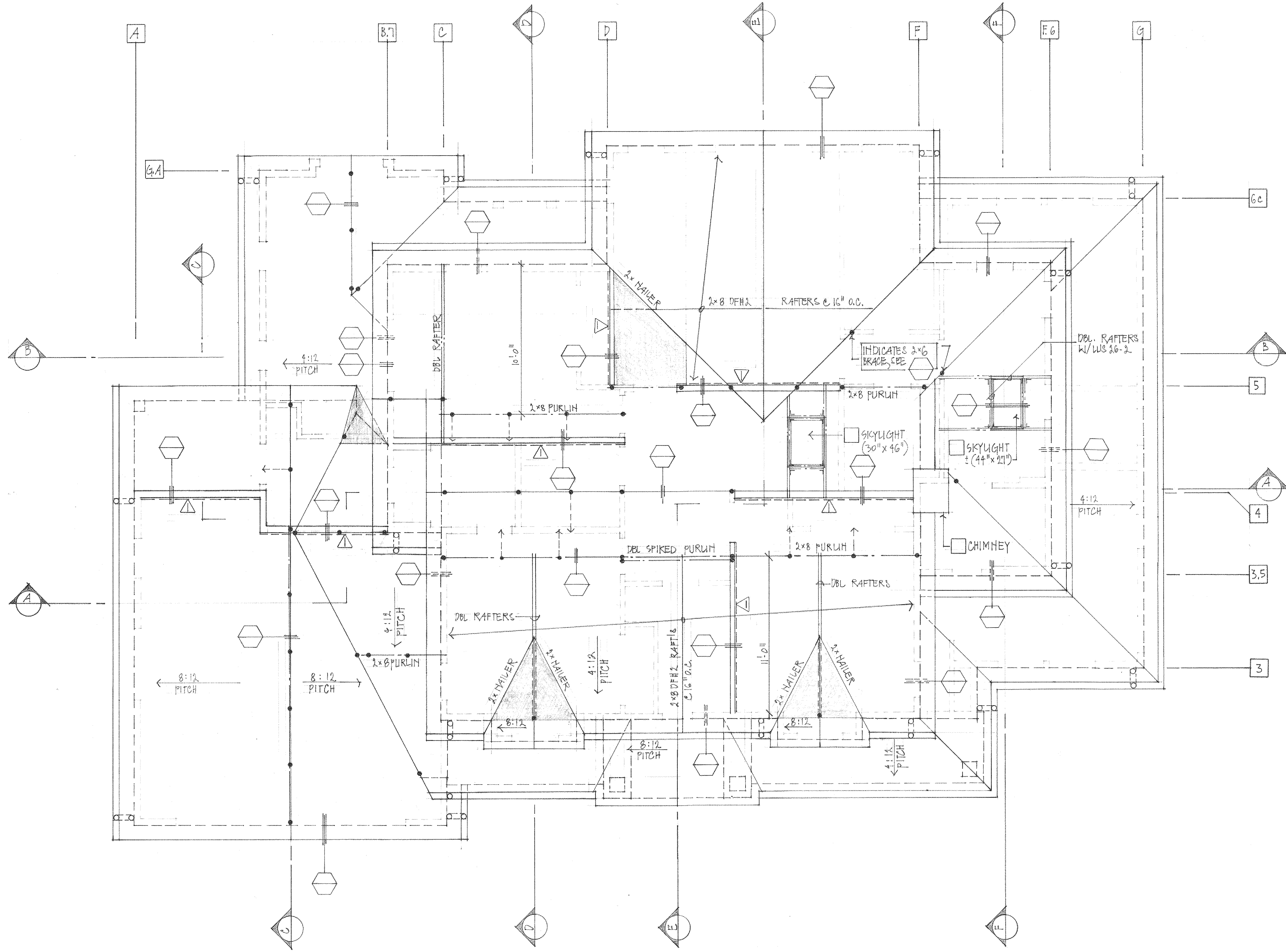
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**CHAPMAN
 DESIGN
 ASSOCIATES**
 620 S. EL MONTE AVENUE
 LOS ALTOS, CA 94022 (650) 941-6890

CLIENT
 POLTRACK RESIDENCE
 120 DOUD DR., LOS ALTOS, CA 94022
 PHONE NO. (415) 706-7500

DATA
 PHASE
 JOB NO. 21327
 DRAWN BY:
 CHECKED BY:

SHEET
 OF SHEETS
 SIZE: 24 X 36



ROOF PLAN

1/4" = 1'-0"

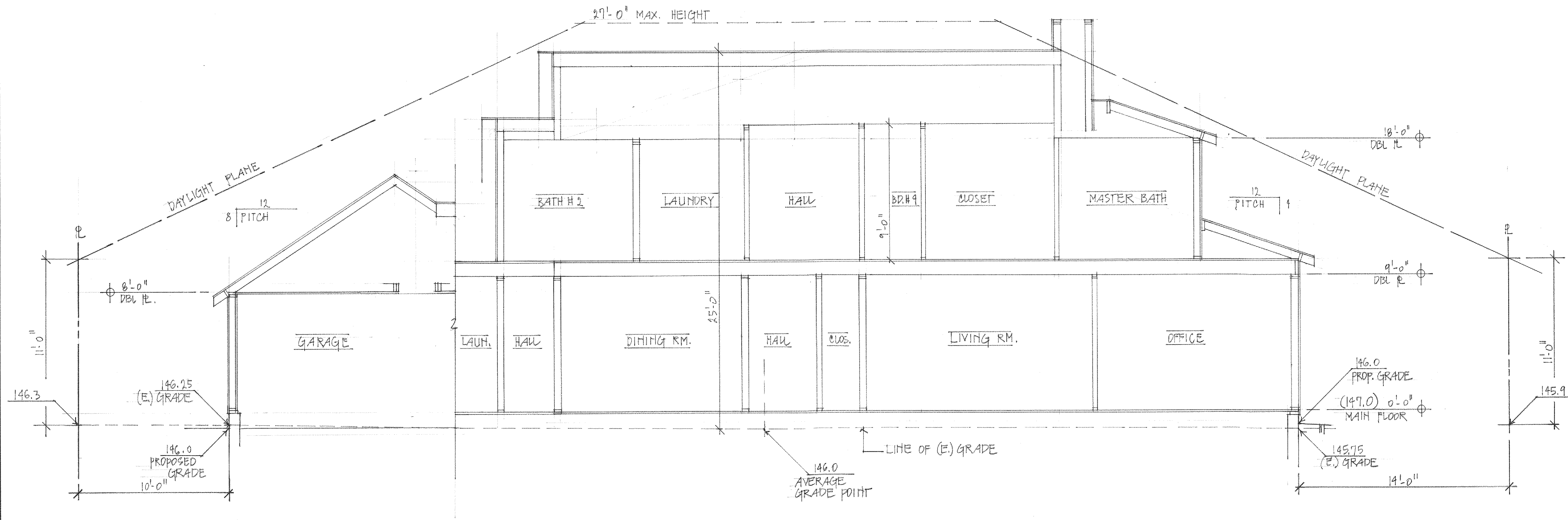
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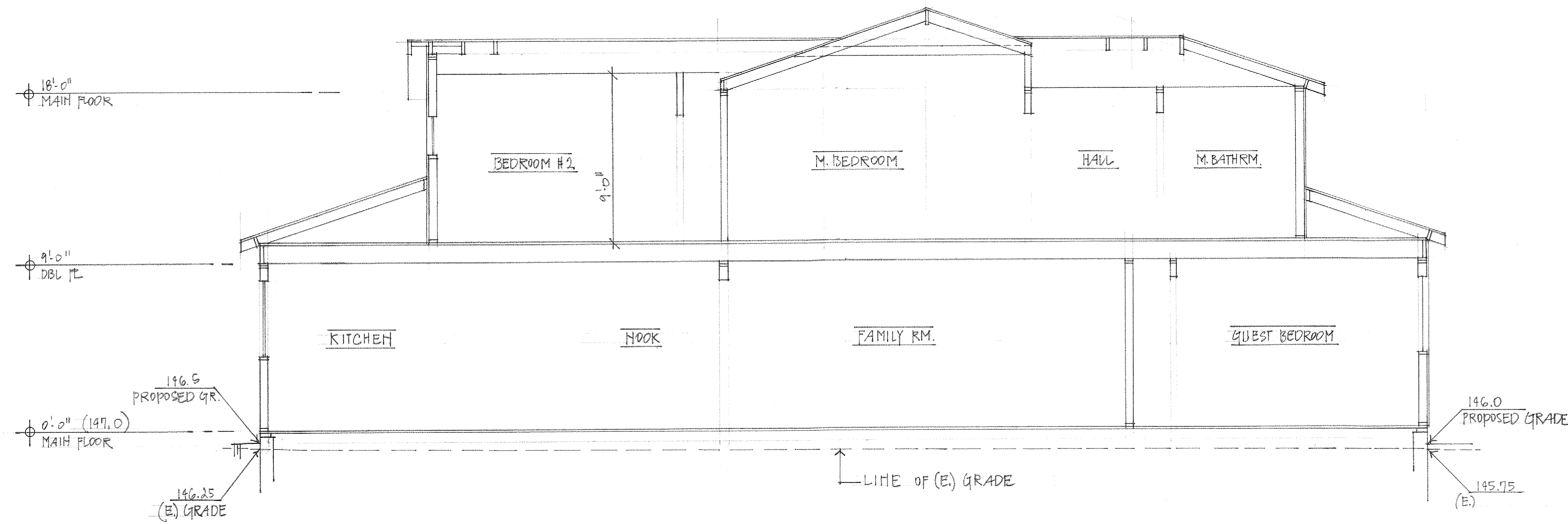
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JOB NO. 21327
 DRAWN BY:
 CHECKED BY:

SHEET
 OF SHEETS
 SIZE: 24 X 36



SECTION "A-A"

1/4" = 1'-0"



SECTION "B-B"

1/4" = 1'-0"

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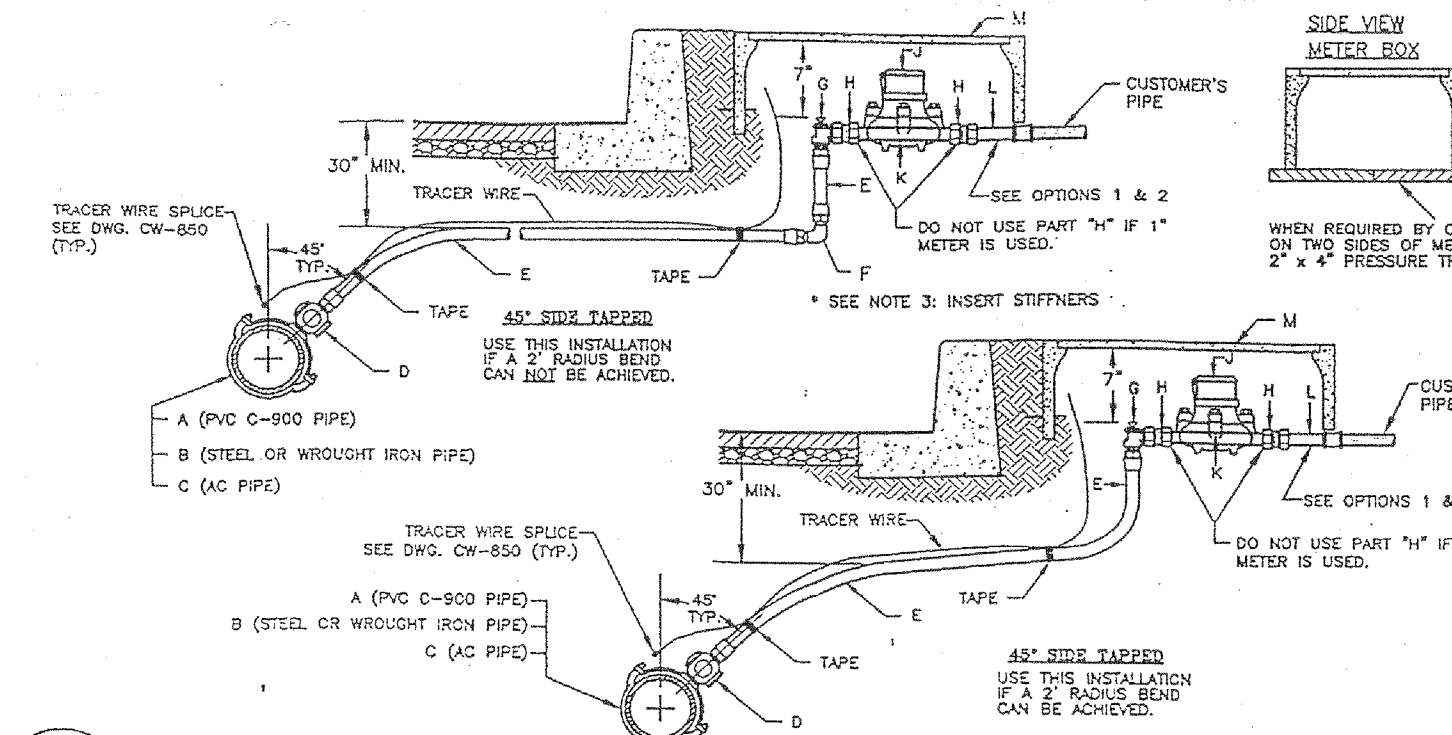
POLTRACK RESIDENCE
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DATA

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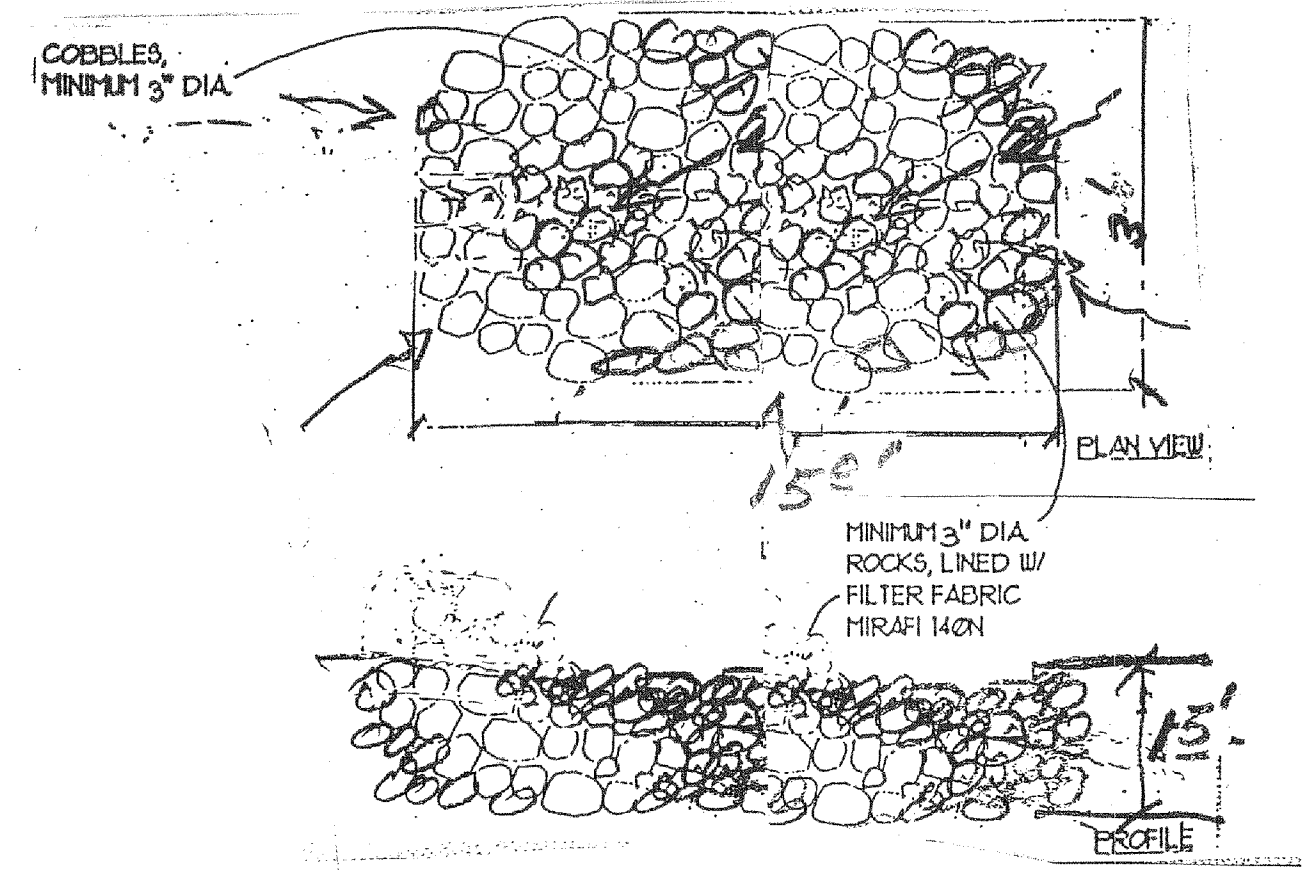
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A-7
 OF SHEETS
 SIZE: 24 X 36



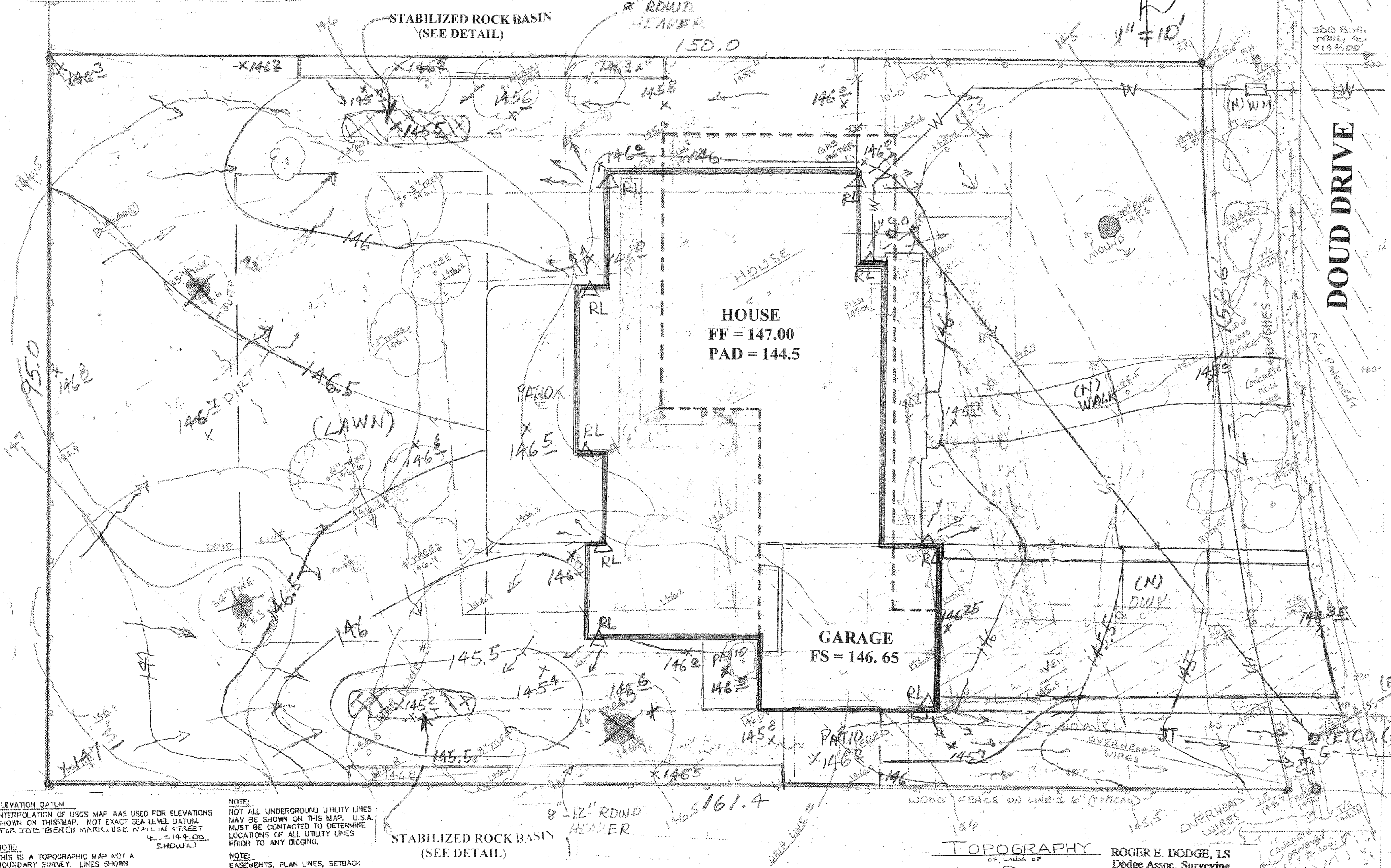
CW CAL WATER - LATERAL DETAIL

PART LETTER	PART NAME	PART SIZE	MUELLER INSTAL-TITE	MUELLER COMBES	FORD	JAMES JONES	A.Y. McDONALD	SMITH-BLAIR	APAC
A	SERVICE SADDLE	NOMINAL MAIN SIZE x 1" OD	H-13400 SERIES	H-13400 SERIES	990 SERIES	J-598 SERIES	3905 SERIES	3913 SERIES	-----
B	SERVICE SADDLE	NOMINAL MAIN SIZE x 1" OD	DR 2A SERIES	DR 2A SERIES	P202 SERIES	-----	-----	3113 SERIES	101 SERIES
C	SERVICE SADDLE	NOMINAL MAIN SIZE x 1" OD	BR 2 B SERIES	BR 2 B SERIES	2029 SERIES	J-979 SERIES	3825 SERIES	323 SERIES	-----
D	DEGRADATION STOP (BALL)	1" OD x 1" WFL / P/PE IPS	B-25005 CR / 20045 x 12426	B-25009 OR / 20045 x 15429	FB1001-4-Q	-----	47619-3Q	-----	-----
E	1" PE PLASTIC PIPE IPS	1" PE PLASTIC PIPE IPS	HIGH DENSITY POLYETHYLENE PIPE, IRON PIPE SIZE, AWWA STANDARD C901, PE 3408, PC 200, IDR7	-----	-----	-----	-----	-----	-----
F	1" 90° ELBOW	1" 90° P/PE IPS	H-15484	1" 90° BRASS FIP / WFL H-15479	L86-44-G	J-2810-BSP	4761-3Q	-----	-----
G	WHEEL WATER STOP (BALL)	1" x 1" x 1"	B-24256	B-24259	BH63-444W-Q	-----	48228-3Q	-----	-----
H	METER ADAPTER	5/8" x 3/4" METAL	H-10879	H-10879	A24	J-123-H	10224	-----	-----
J	METER	BY ONE COMPANY: 1/8" x 3/4" METAL (USE FOR LOT SIZE < 10,000 SQ. FT.) LENGTH 7 1/2"; 1" METAL (USE FOR LOT SIZE 10,000 SQ. FT. OR LARGER OF < 10,000 TO MEET CITY'S FIRE SPRINKLER REQUIREMENT)	-----	-----	-----	-----	-----	-----	-----
K	METER SPACER	DEVELOPER'S CONTRACTOR SHALL INSTALL. SH. 80 PVC NIPPLE IN PLACE OF METAL: 1-1/4" DIAMETER, 11" LONG WITH IPT	-----	-----	-----	-----	-----	-----	-----
L	METER COUPLING	1" METAL SWBL. MET. & BALLP.	H-10890	H-10890	C38-44-2.625	J-134	4824	-----	-----
M	METER BOX	12" x 20" x 12"	-----	-----	-----	-----	-----	-----	-----

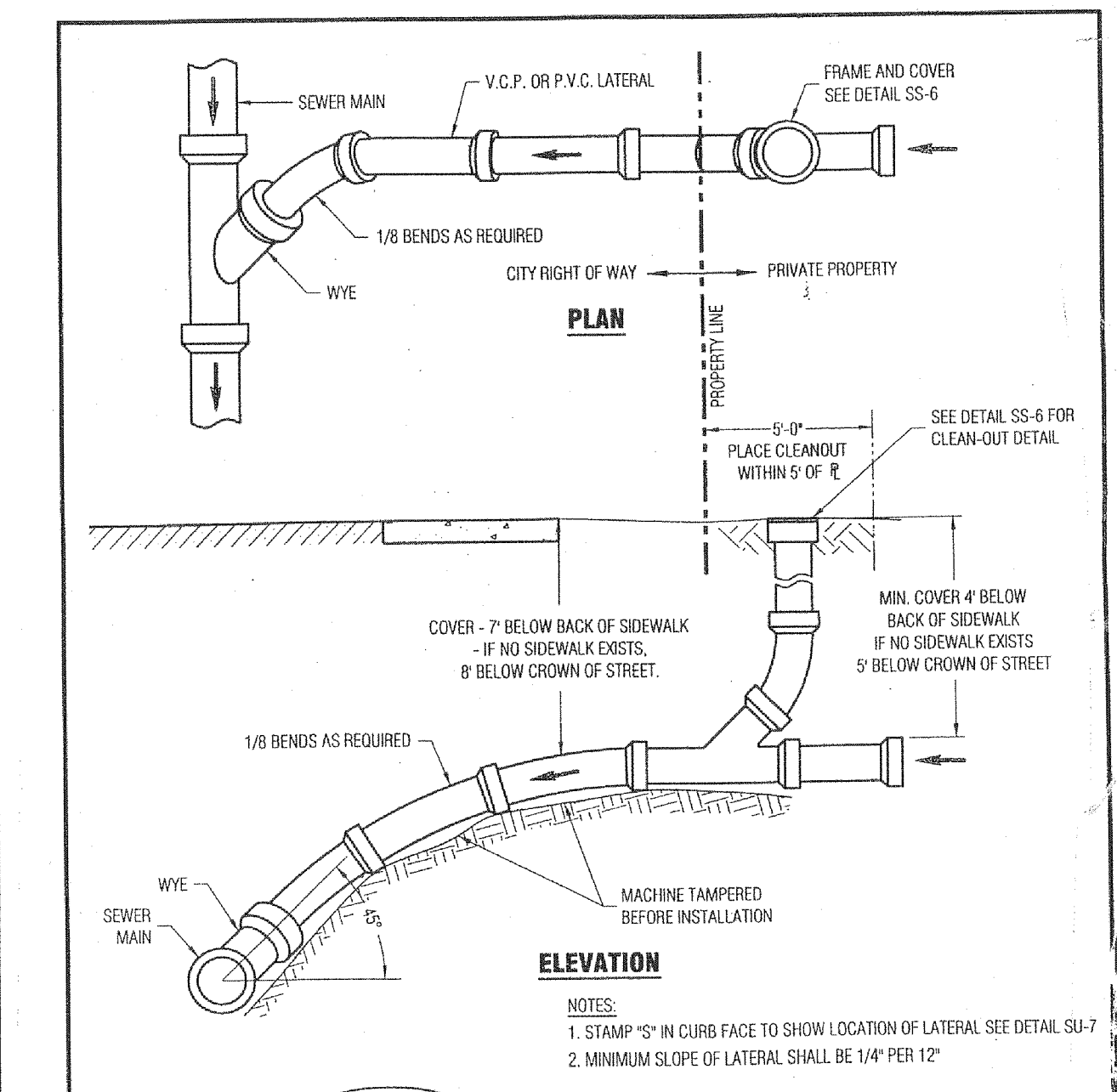


STABILIZED ROCK BASIN DETAIL

- NOTES:**
1. THE AREAS TO BE GRADED SHOULD BE CLEARED OF DEBRIS, AND ANY SURFACE VEGETATION.
 2. PRIOR TO CONSTRUCTION, ALL VEGETATION AND ORGANICALLY CONTAMINATED SOILS SHALL BE CLEARED FROM THE AREA.
 3. ALL SLOPES ARE TO BE GRADING TO WITHIN 0.2' OF THE ELEVATIONS.
 4. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE GRADING OPERATION AS WELL AS FOR DISPOSING ANY EXCESS MATERIAL.
 5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO IMMEDIATELY NOTIFY THE CITY ENGINEER UPON DISCOVERY OF ANY FIELD CONFLICTS.
 6. IN THE EVENT OF A DISCREPANCY BETWEEN THE DRAWING AND THE FIGURES WRITTEN THEREON, THE FIGURES SHALL BE TAKEN AS CORRECT AND SHALL GOVERN.
 7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE DESIGN ENGINEER OF ANY DIFFERENCES OF LOCATION OF EXISTING FACILITIES FROM THAT SHOWN OR OF ANY CONFLICTS BEFORE CONTINUING WORK IN THAT AREA.
 8. THE DESIGN ENGINEER MAKES NO REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION, OR EXISTENCE OR NONEXISTENCE OF ANY UNDERGROUND UTILITIES OR STRUCTURES, WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEANS TO PROTECT THE UTILITIES AND STRUCTURES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
 9. CONTRACTOR SHALL KEEP EXISTING STREETS FREE FROM DIRT AND DEBRIS DURING ALL PHASES OF CONSTRUCTION.
 10. CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THE PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.
 11. THE CONTRACTOR SHALL OBTAIN CITY APPROVAL FOR ALL HAUL ROUTES TO AND FROM THE SITE, IF NECESSARY.
 12. CONTRACTOR SHALL COMPLY WITH THE RULES AND REGULATIONS OF THE STATE CONSTRUCTION SAFETY CODES.
 13. ALL CONSTRUCTION MATERIALS AND METHODS SHALL COMPLY WITH THE ORDINANCES, SPECIFICATIONS AND STANDARDS OF LOS ALTOS.
 14. THE CONTRACTOR IS RESPONSIBLE FOR MATCHING EXISTING GRADES AND SURROUNDING OTHER IMPROVEMENTS WITH A SMOOTH TRANSITION AND TO AVOID ANY ABRUPT OR APPARENT CHANGES IN GRADES OR CROSS SLOPES, LOW SPOTS OR HAZARDOUS CONDITIONS.
 15. THIS GRADING PLAN IS SUBJECT TO REVIEW AND MODIFICATION BY ENGINEER AND CITY BEFORE RELEASE FOR CONSTRUCTION IF A PERIOD OF 1 YEAR HAS LAPSED FROM DATE OF PLAN APPROVAL.
 16. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE CORRECTNESS OF EXISTING TOPOGRAPHY AND OTHER SITE CONDITIONS PRIOR TO CONSTRUCTION.



- LEGEND**
- FF FINISH FLOOR ELEVATION
 - FS FINISH SURFACE ELEVATION
 - RL ROOF LEADER (WITH SPLASH BLOCK)
 - FL FLOW LINE
 - W WATER LATERAL
 - SS SANITARY SEWER
 - JT JOINT UTILITY TRENCH
 - (E) EXISTING
 - CO DIRECTION OF SURFACE FLOW CLEAN OUT



ELEVATION DATUM
INTERPOLATION OF USGS MAP WAS USED FOR ELEVATIONS SHOWN ON THIS MAP. NOT EXACT SEA LEVEL DATUM. FOR TOOLS BEARING MARK, USE NAD 83 IN STREET CORNER. SEE DETAIL SS-4 FOR CLEAN-OUT DETAIL.

NOTE:
THIS IS A TOPOGRAPHIC MAP NOT A BOUNDARY SURVEY. LINES SHOWN ARE DERIVED FROM RECORD DATA, AND MAY VARY SOMEWHAT FROM ABSOLUTE BOUNDARY LOCATIONS.

NOTE:
NOT ALL UNDERGROUND UTILITY LINES MAY BE SHOWN ON THIS MAP. U.S.A. MUST BE CONTACTED TO DETERMINE LOCATIONS OF ALL UTILITY LINES PRIOR TO ANY DIGGING.

NOTE:
EXERCISEMENTS, PLAN LINES, SETBACK LINES AND GEOLOGIC CONDITIONS, IF ANY, AND UNLESS SHOWN, NOT SHOWN.

TOPOGRAPHY
OF LOTS OF
LES POLTRACK
120 DOUD DRIVE, LOS ALTOS, CA - 94024
ROGER E. DODGE, LS
Dodge Assoc. Surveying
20652 Chaparral Circle
Penn Valley, CA 95946
(530) 432-5212, Fax (530) 432-5443

Approved: _____ Date: 4/1/10

REVISION	DATE	DESCRIPTION

ENGINEERING DIVISION

SEWER LATERAL AND SEWER RISER

SS-5

STANDARD DETAILS MAY 2010

REGISTERED PROFESSIONAL ENGINEER
JOHN C. BERRY
No. 38720
JOHN C. BERRY
RCE 18720
EXP. 6-30-15

BERRY & ASSOCIATES
1733 WOODSIDE ROAD, SUITE 335
REDWOOD CITY, CA 94061
PHONE: 650/368-0750 FAX: 650/368-1810

PREPARED FOR: **POLTRACK**

SITE GRADING, DRAINAGE & UTILITY PLAN
120 DOUD DR. LOS ALTOS, CA

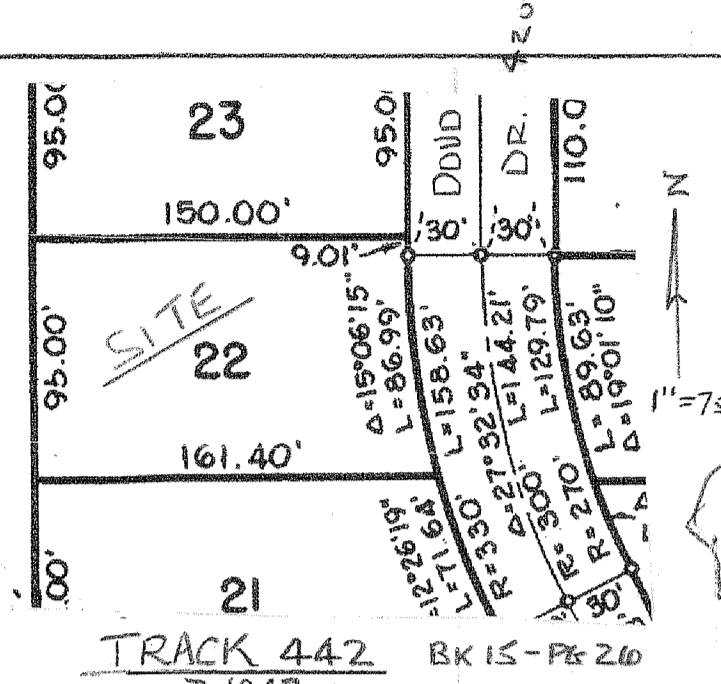
DATE: _____
REV: _____
SHEET 1 OF 2

ELEVATION DATUM
 INTERPOLATION OF USGS MAP WAS USED FOR ELEVATIONS SHOWN ON THIS MAP. NOT EXACT SEA LEVEL DATUM. FOR JOB BENCH MARKS, USE NAIL IN STREET CENTERLINE.

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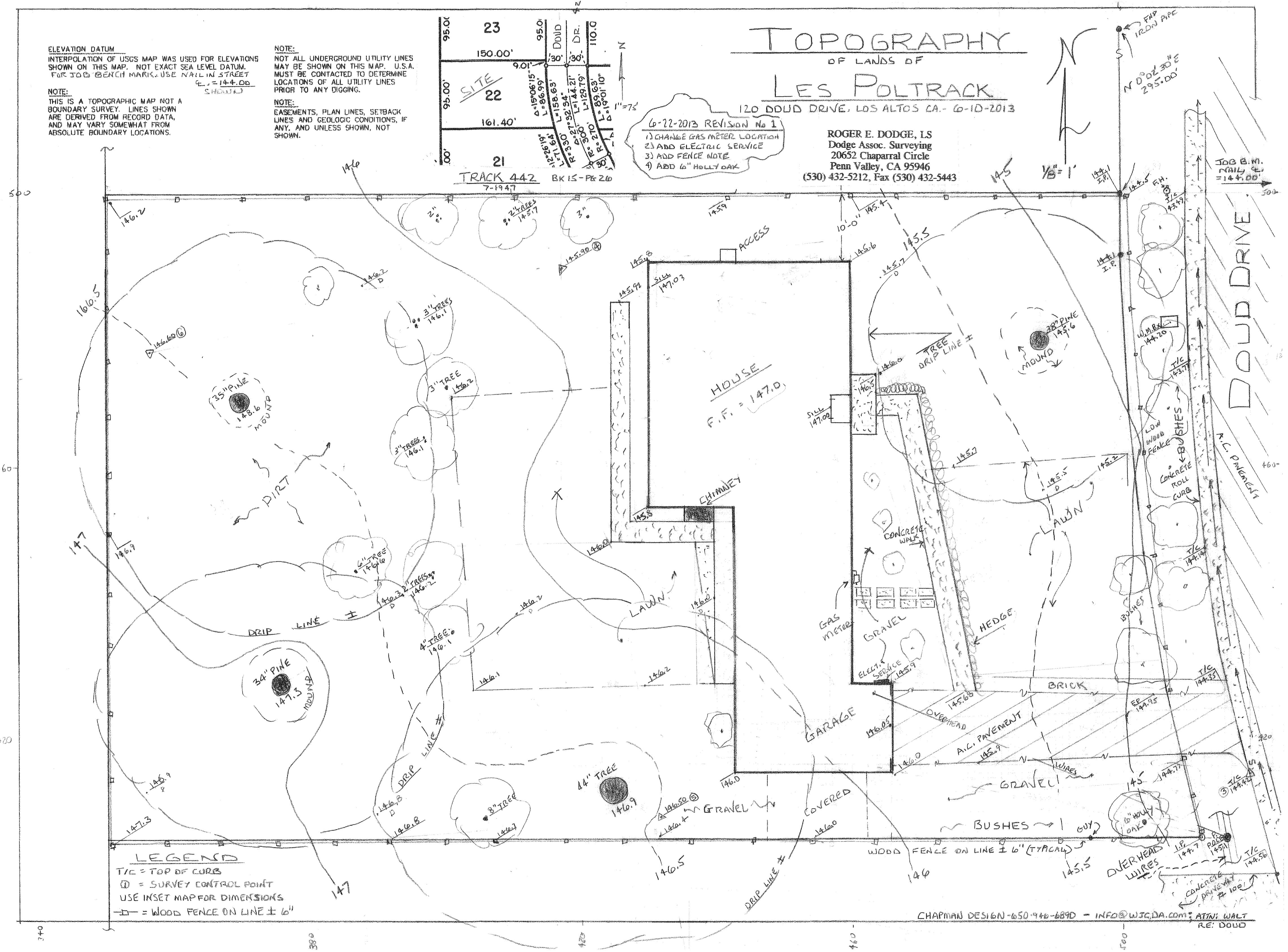


TOPOGRAPHY

OF LANDS OF
LES POLTRACK
 120 DOUD DRIVE, LOS ALTOS CA. - 6-10-2013

ROGER E. DODGE, LS
 Dodge Assoc. Surveying
 20652 Chaparral Circle
 Penn Valley, CA 95946
 (530) 432-5212, Fax (530) 432-5443

6-22-2013 REVISION No 1
 1) CHANGE GAS METER LOCATION
 2) ADD ELECTRICAL SERVICE
 3) ADD FENCE NOTE
 4) ADD 6" HOLLY OAK



LEGEND
 T/C = TOP OF CURB
 ⊙ = SURVEY CONTROL POINT
 USE INSET MAP FOR DIMENSIONS
 - - - = WOOD FENCE ON LINE ± 6"

CHAPMAN DESIGN - 650-940-8890 - INFO@WJCD.A.COM
 ATTN: WALT
 RE: DOUD