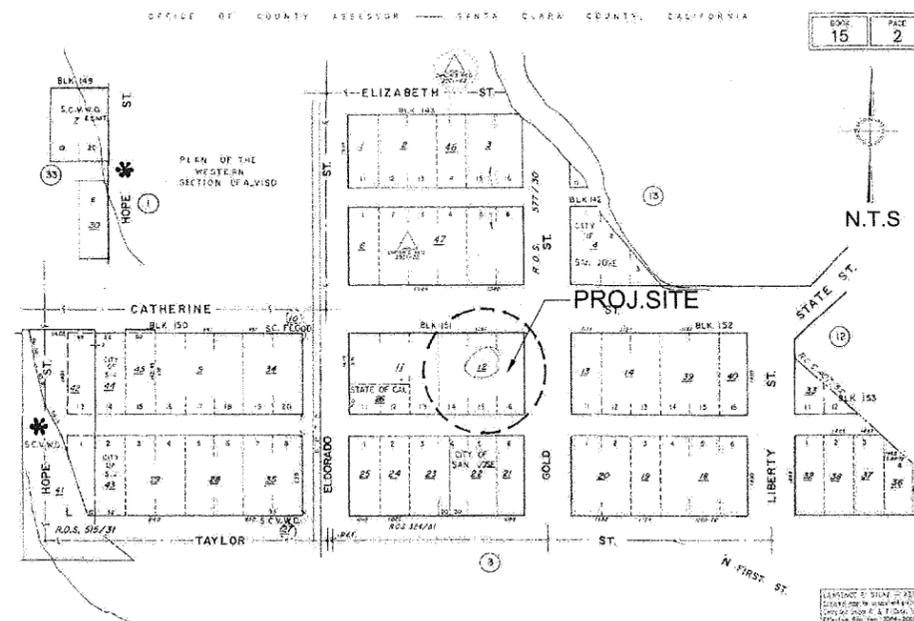


LOCATION MAP

PDC 06-098



SYA

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architects e/a/p/e
planning
architecture
& design

1618 WILLOWHURST AVE.
San Jose, CA. 95125
(408) 694-1618

PROJECT DATA

1. APN	15-02-12
2. GROSS LOT SIZE	22948 SF(0.53 AC)
3. EXIST'G ZON'G	C-N
4. PROPOSED LAND USE	SINGLE FAMILY DETACHED HOUSING, A(PD)
5. PROPOSED LOT COVERAGE	
	LOT 1
	AREA 43'X135'=5805SF
	1ST FLOOR 2-CAR GARAGE(1571SF)
	2ND FLOOR 1264SF
	3RD FLOOR 1208SF
	TOTAL 2472SF
	COVERAGE 27%
	FAR 43%
	LOT 2
	AREA 43'X135'=5805SF
	1ST FLOOR 2-CAR GARAGE(1624SF)
	2ND FLOOR 1314SF
	3RD FLOOR 1242SF
	TOTAL 2556SF
	COVERAGE 28%
	FAR 44%
	LOT 3
	AREA 70'-2"X84'=5894SF
	1ST FLOOR 2-CAR GARAGE(1363SF)
	2ND FLOOR 1264SF
	3RD FLOOR 1164SF
	TOTAL 2484SF
	COVERAGE 23%
	FAR 41%
	LOT 4
	AREA 64'-10"X84'=5446SF
	1ST FLOOR 2-CAR GARAGE(1445SF)
	2ND FLOOR 1264SF
	3RD FLOOR 1212SF
	TOTAL 2476SF
	COVERAGE 27%
	FAR 45%
6. PROPOSED NO. OF BLDGS	FOUR(4); MODEL 'A', MODEL 'B', MODEL 'C' & MODEL 'D'
7. PRIVATE O.S. AREA	FENCED REAR YARD
8. BLDG HT	3-STORY, 40' MAX, PROPOSED:37'
9. DENSITY	PROPOSED 4 DWELLINGS;DENSITY=8.0 DU'S/ACRE

DRAWING INDEX

SHEET 1	A-1	TITLE SHEET
SHEET 2	A-2	LAND USE PLAN
SHEET 3	A-3	ARCHI. SITE PLAN
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SHEET 5	A-5	BLDG ELEVATIONS (MODEL 'A')
SHEET 6	A-6	1ST, 2ND & 3RD FLOOR PLANS (MODEL 'B')
SHEET 7	A-7	BLDG ELEVATIONS (MODEL 'B')
SHEET 8	A-8	1ST, 2ND & 3RD FLOOR PLANS (MODEL 'C')
SHEET 9	A-9	BLDG ELEVATIONS (MODEL 'C')
SHEET 10	A-10	1ST, 2ND & 3RD FLOOR PLANS (MODEL 'D')
SHEET 11	A-11	BLDG ELEVATIONS (MODEL 'D')
SHEET 12	C-0	SURVEY MAP
SHEET 13	C-1	NOTES & DETAILS
SHEET 14	C-2	PRELIMINARY GRADING PLAN
SHEET 15	C-3	PRELIMINARY SITE SECTIONS
SHEET 16	C-4	PRELIMINARY EROSION CONTROL

CONSULTANTS

ARCHITECT :	STEVE YANG & ASSOCIATES	1618 WILLOWHURST AVE. SAN JOSE, CA 95125	TEL (408) 694-1618 FAX (408) 694-8888
CIVIL ENGINEER :	AP CONSULTING ENGINEERS	1220 HOWARD AVE. SUITE 209 BURLINGAME, CA 94010	TEL (650) 347-4448 FAX (650) 347-4449
SOIL ENGINEER :			
LANDSCAPE ARCHITECT :			
STRUCTURAL ENGINEER :			
MECHANICAL ENGINEER :			
ELECTRICAL ENGINEER :			

OWNER :

LIAM BAFLE + DES NOLAN
571 S.FRANCES ST.
SUNNYVALE, CA 94086
(408)313-5942

FOUR DETACHED SINGLE FAMILY HOUSING DEVELOPMENT

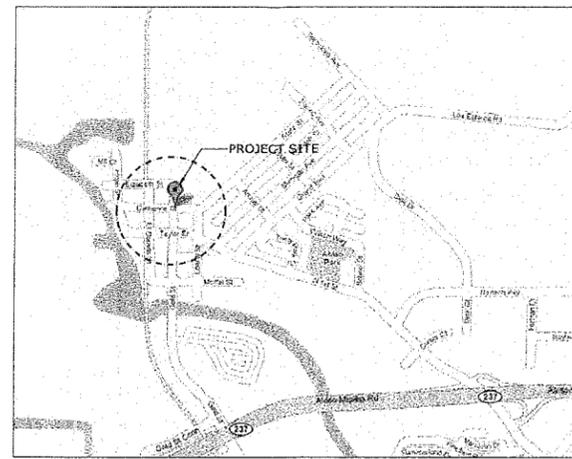
1081 CATHERINE STREET
ALVISO, CA

PD PERMIT APPLICATION

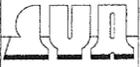
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Drawn	CH
Check	SY
Date	8/15/07
Scale	AS-NOTED
Job No.	04.12

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A-1
Of



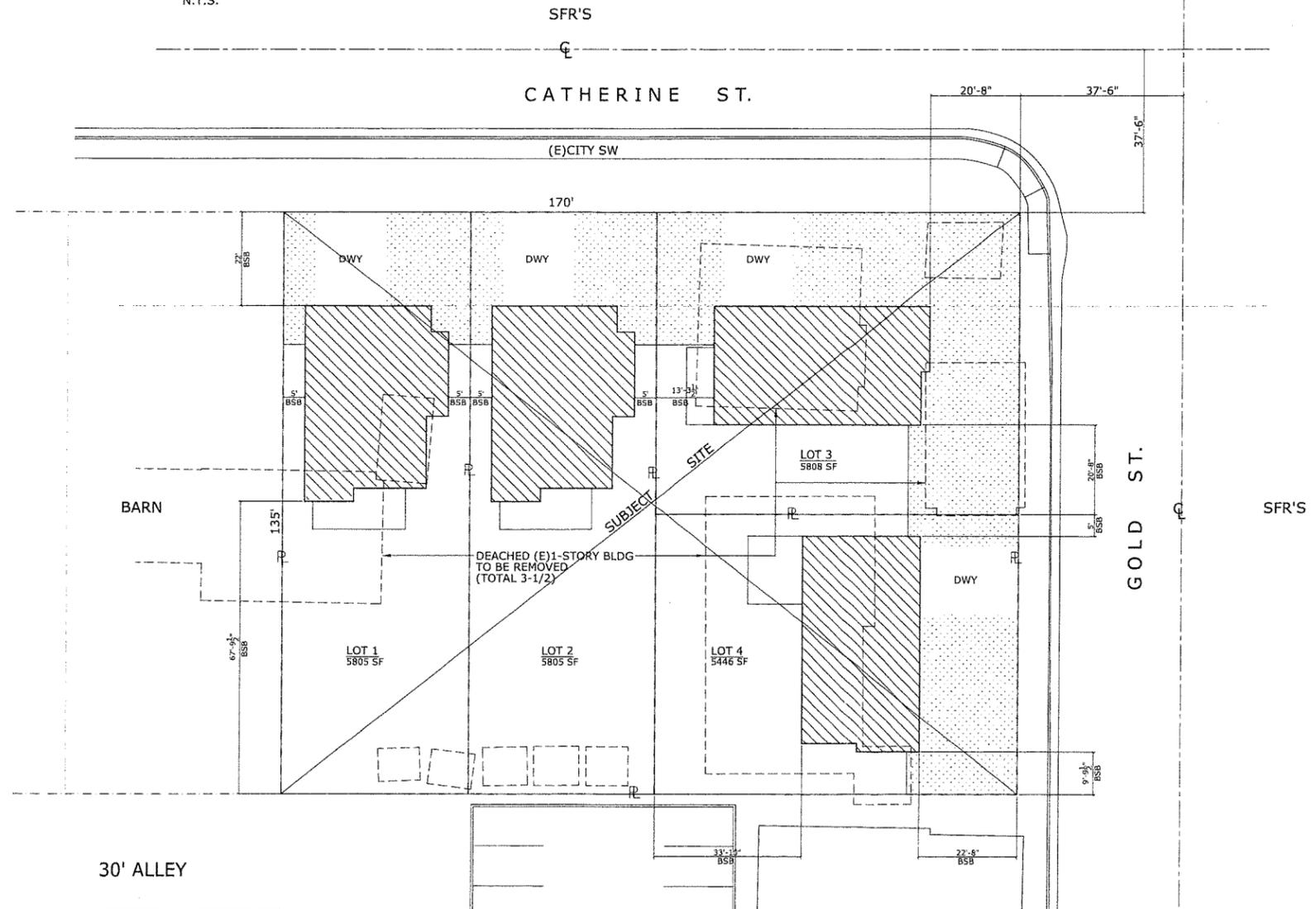
LOCATION MAP
N.T.S.



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SINGLE FAMILY HOUSING DEVELOPMENT
CATHERINE & GLOD ST.
ALVISO, CA



DEVELOPMENT STANDARDS

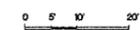
LOT SIZE	
NO.	GROSS (SF)
LOT 1	5,805
LOT 2	5,805
LOT 3	5,894
LOT 4	5,446
TOTAL	22,950

- USE AREA
- BULD'G FOOTPRINT 6084 SF (27%)
 - PERIMETER LS 5216SF (23%)
 - PRIVATE OS 10229 SF (44%)
 - DWY 1419 SF (6%)

NOTE: THERE IS NO WELL ON SITE

LAND USE PLAN

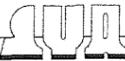
SCALE 1/16" = 1'-0"



Revisions	By

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Check	SY
Date	6/01/06
Scale	AS-NOTED
Job No.	04.12

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A-2
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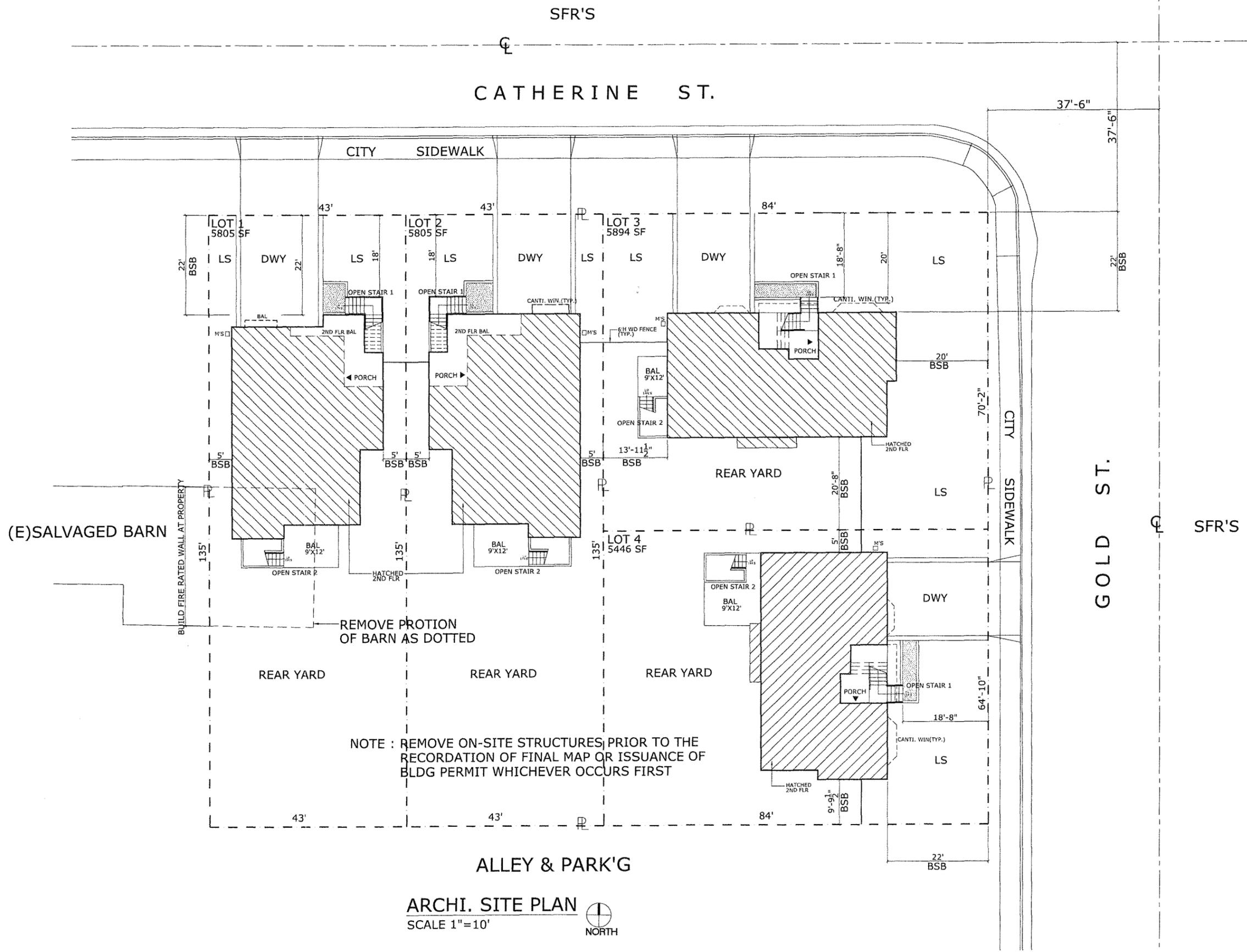
1618 WILLOWHURST AVE.
San Jose, CA, 95125-3560
(408) 694-1618

SINGLE FAMILY
HOUSING DEVELOPMENT
CATHERINE & GOLD ST.
ALVISO, CA

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Scale	AS-NOTED
Job No.	04.12

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A-3
of





NORTH ELEVATION
3/16"=1'-0" VIEWED FROM CATHERINE ST.



WEST ELEVATION
3/16"=1'-0"

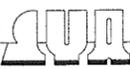


EAST ELEVATION
3/16"=1'-0"



SOUTH ELEVATION
3/16"=1'-0"

MODEL A
LOT 1



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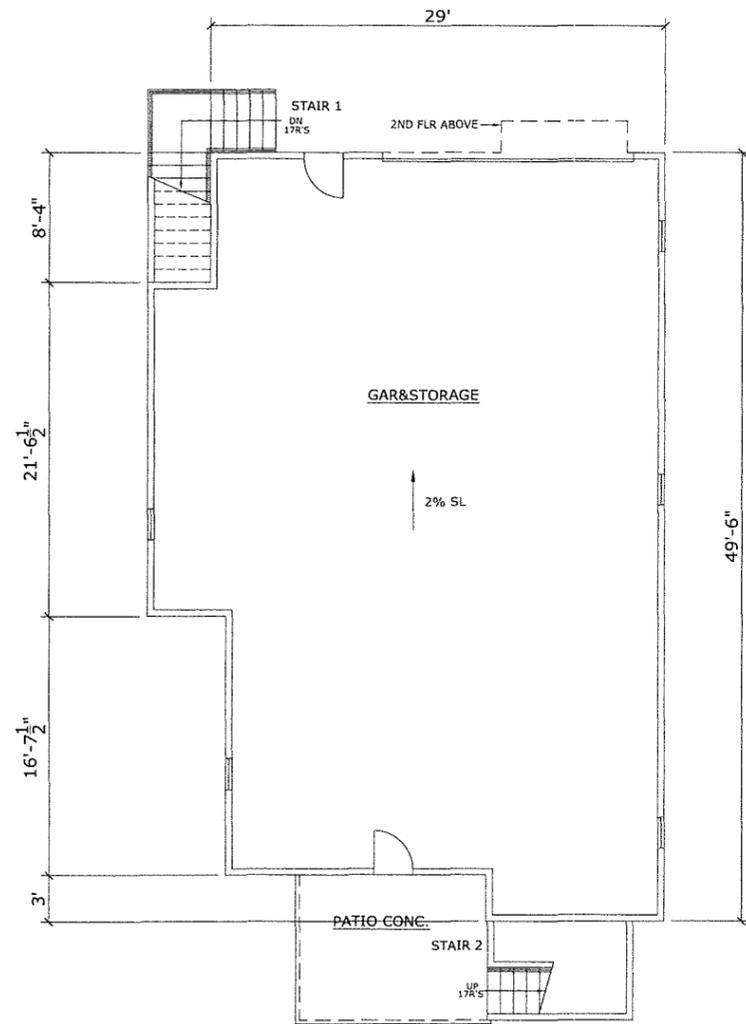
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(408) 694-1618

SINGLE FAMILY
HOUSING DEVELOPMENT
CATHERINE & GLOD ST.
ALVISO, CA

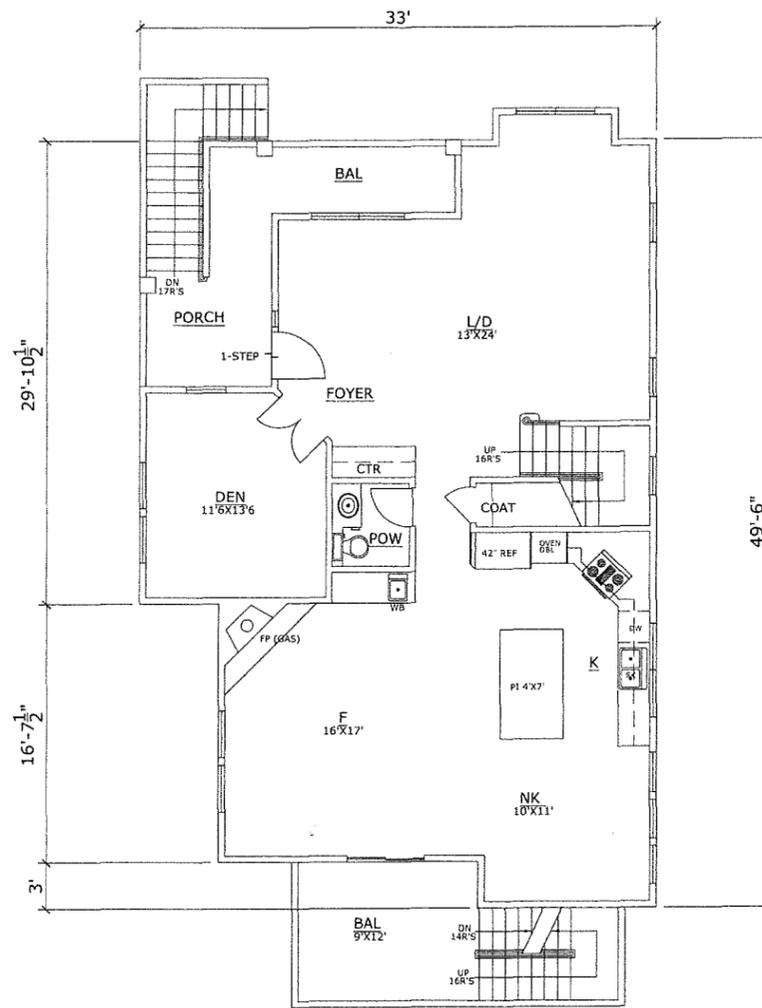
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Job No.	0412

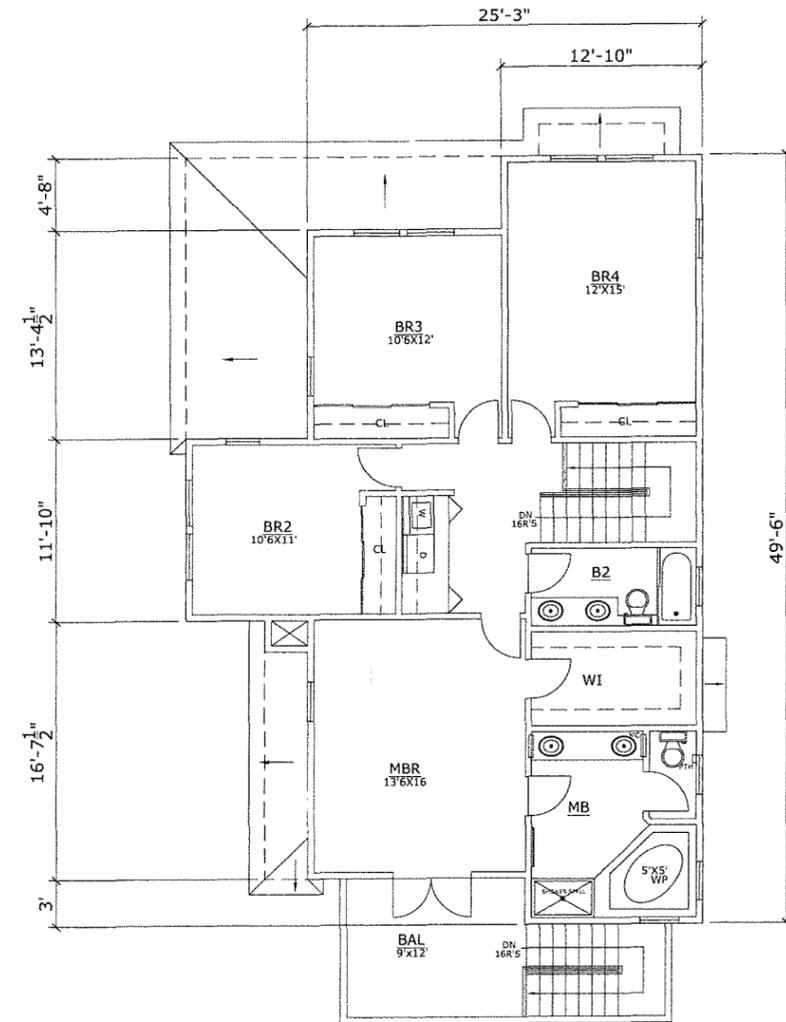
Sheet
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of



1ST FLOOR PLAN
 SCALE 1/8"=1'-0"
 GAR = 1624 SF
 NORTH



2ND FLOOR PLAN
 SCALE 1/8"=1'-0"
 LIV'G = 1314 SF
 NORTH



3RD FLOOR PLAN
 SCALE 1/8"=1'-0"
 LIV'G = 1242SF
 NORTH

FLOOR PLANS
 TOTAL LIV'G AREA=2556 SF

MODEL B
 LOT 2



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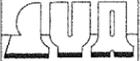
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 San Jose, CA. 95125-5560
 (408) 694-1618

**SINGLE FAMILY
 HOUSING DEVELOPMENT**
 CATHERINE & GLOD ST.
 ALVISO, CA

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ALVISO, CA

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Job No.	04.12

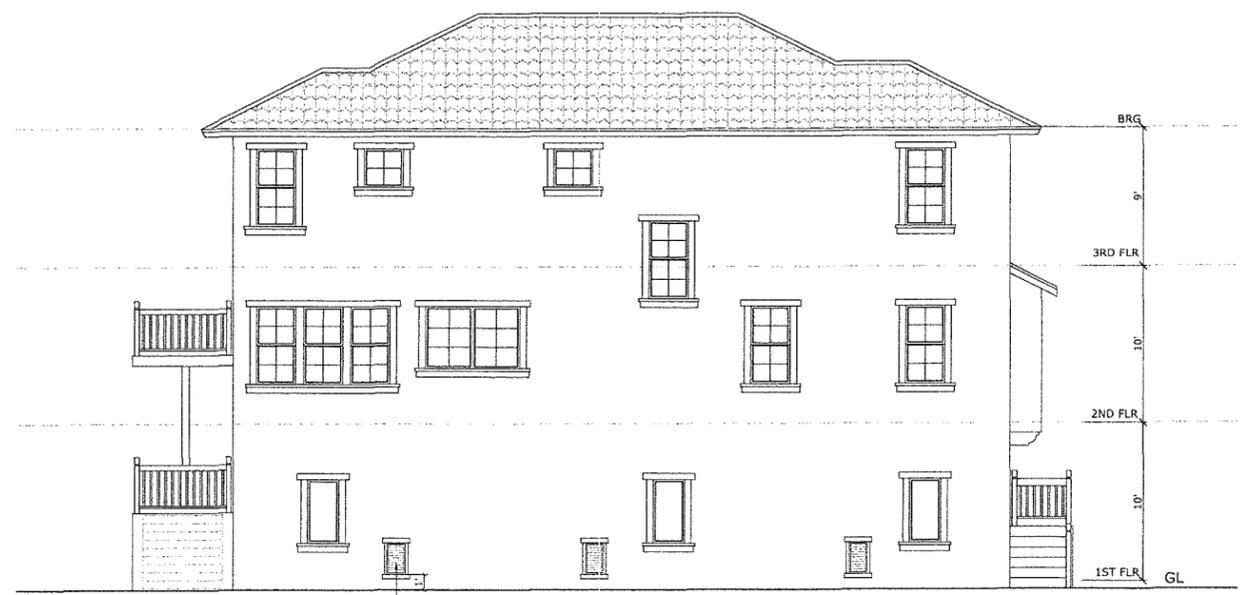
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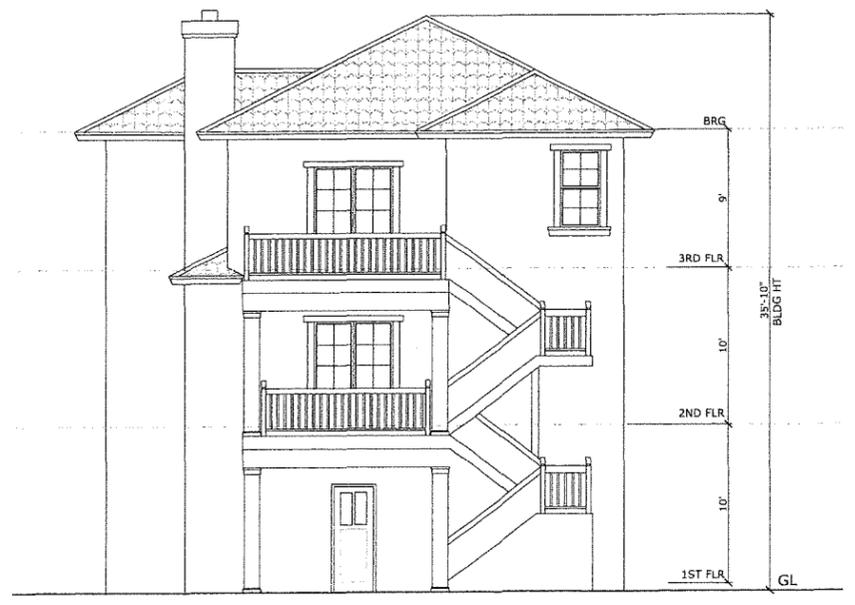
NORTH ELEVATION
3/16"=1'-0" VIEWED FROM CATHERINE ST.



WEST ELEVATION
3/16"=1'-0"

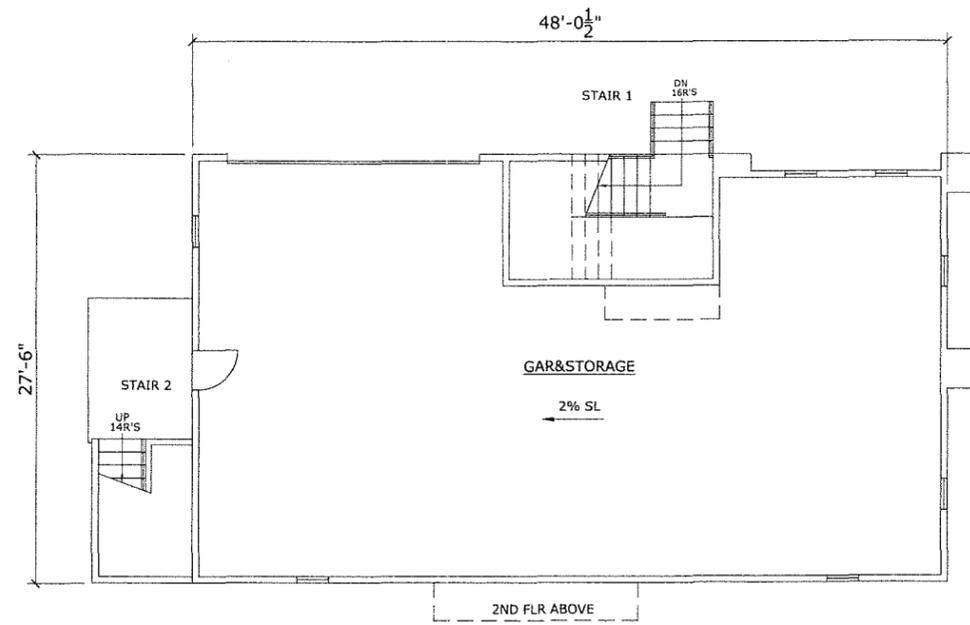


EAST ELEVATION
3/16"=1'-0"

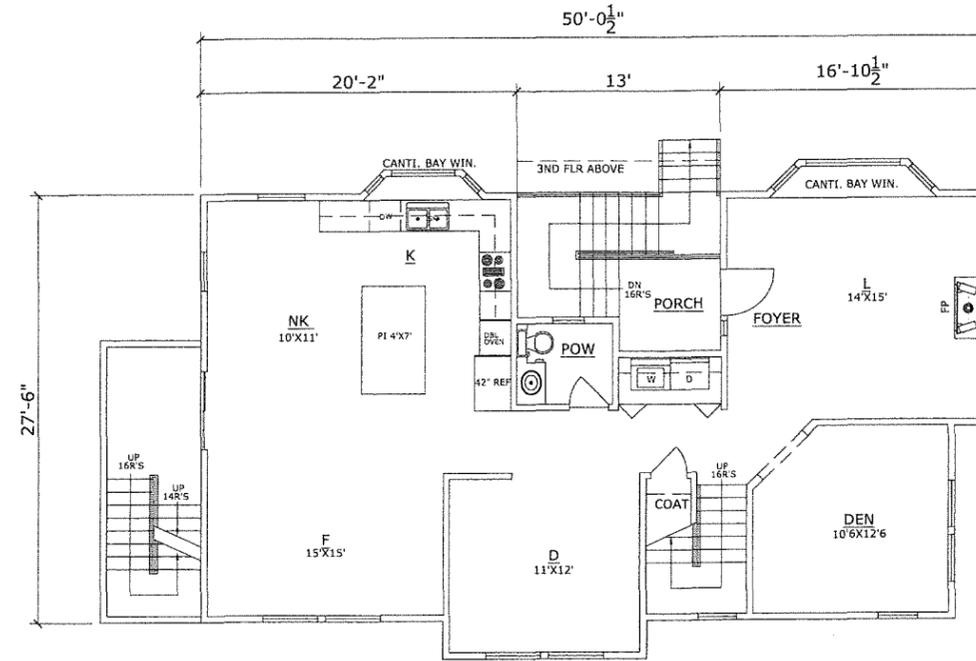


SOUTH ELEVATION
3/16"=1'-0"

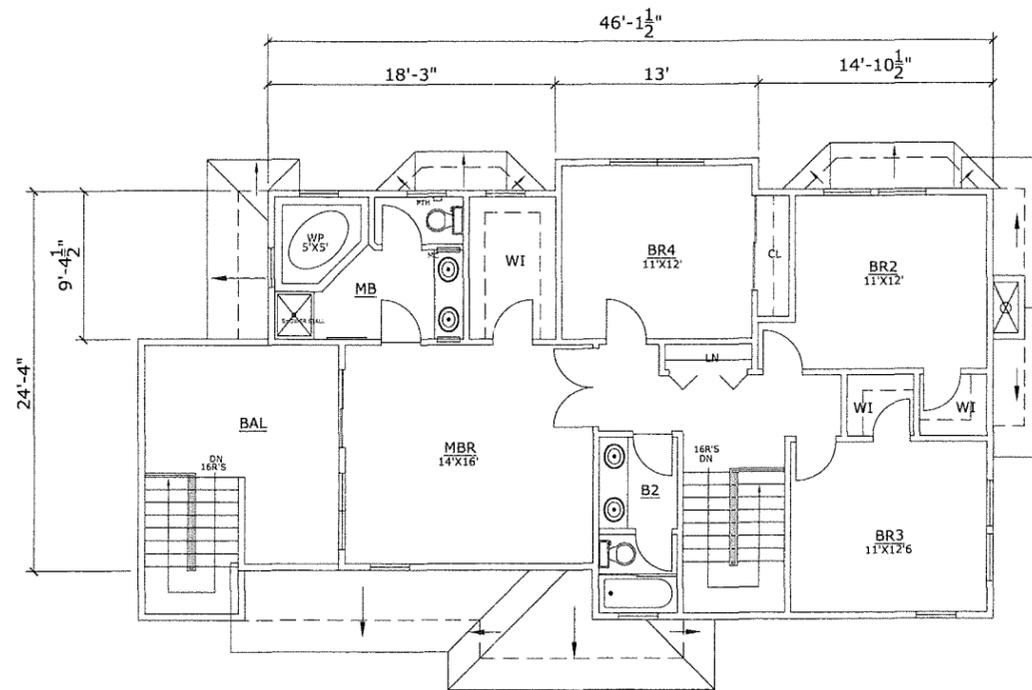
MODEL B
LOT 2



1ST FLOOR PLAN
 SCALE 1/8"=1'-0"
 GAR = 1363 SF



2ND FLOOR PLAN
 SCALE 1/8"=1'-0"
 LIV'G = 1264SF



3RD FLOOR PLAN
 SCALE 1/8"=1'-0"
 LIV'G = 1164 SF



FLOOR PLANS
 TOTAL LIV'G AREA=2428 SF

MODEL C
 LOT 3



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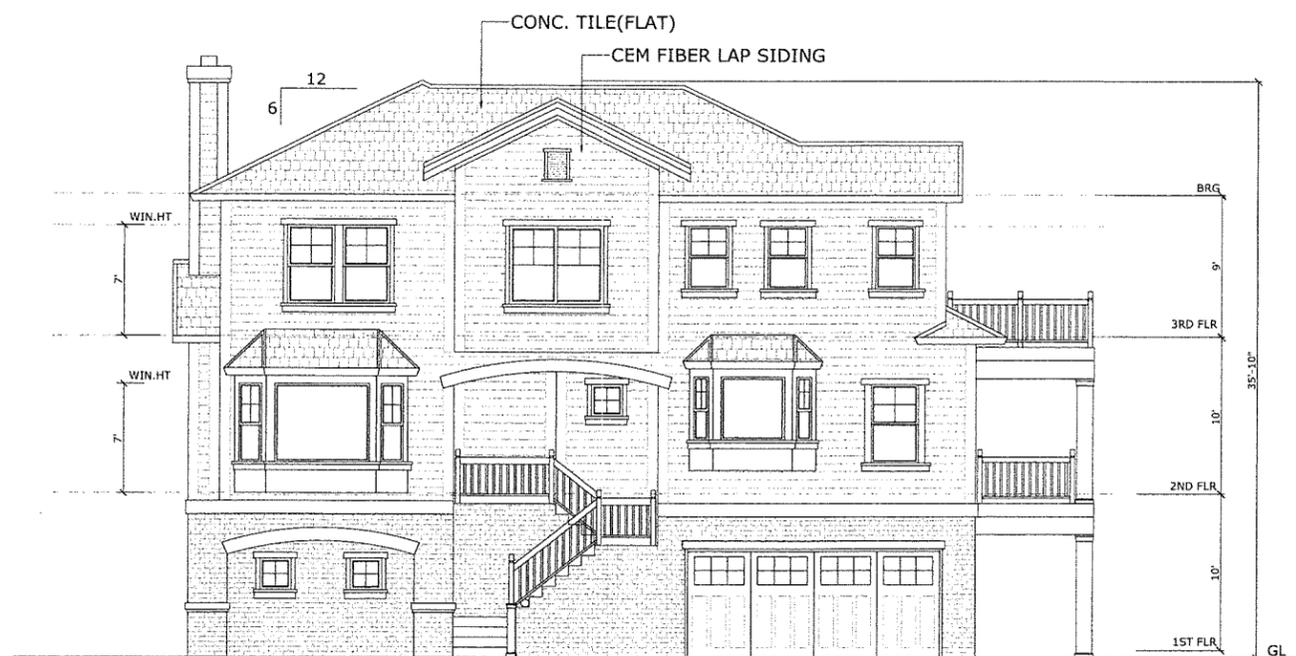
**SINGLE FAMILY
 HOUSING DEVELOPMENT**
 CATHERINE & GLOD ST.
 ALVISO, CA

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 Date 8/15/07
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 Job No. 04.12

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NORTH ELEVATION
3/16"=1'-0" VIEWED FROM CATHERINE ST.



WEST ELEVATION
3/16"=1'-0"



EAST ELEVATION
3/16"=1'-0"



SOUTH ELEVATION
3/16"=1'-0"

MODEL C
LOT 3

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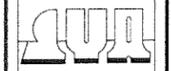
SINGLE FAMILY
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ALVISO, CA



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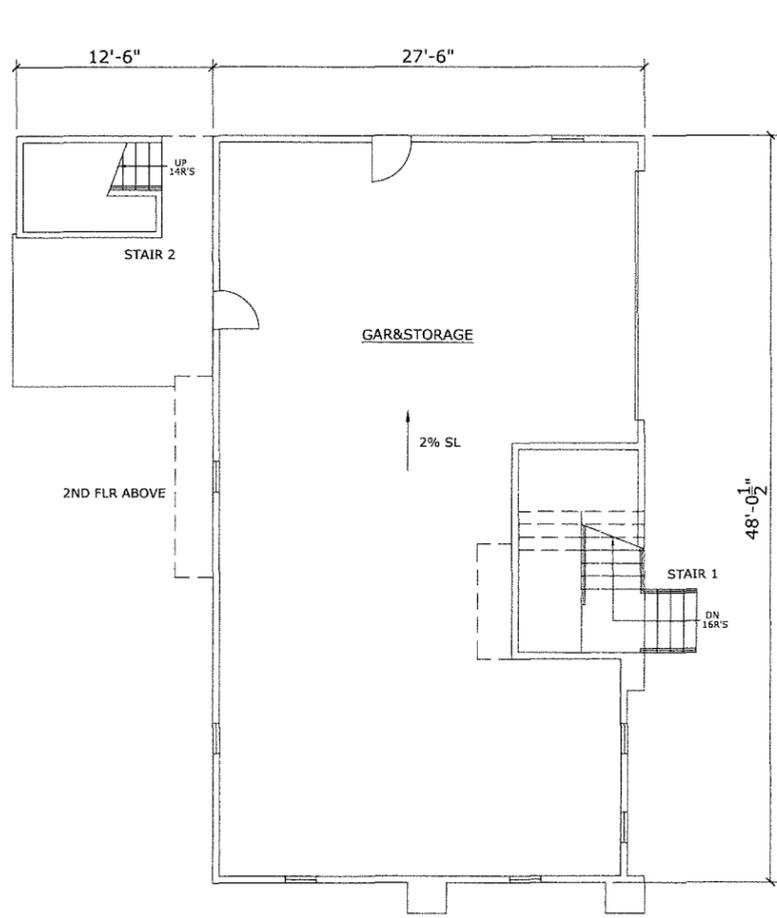
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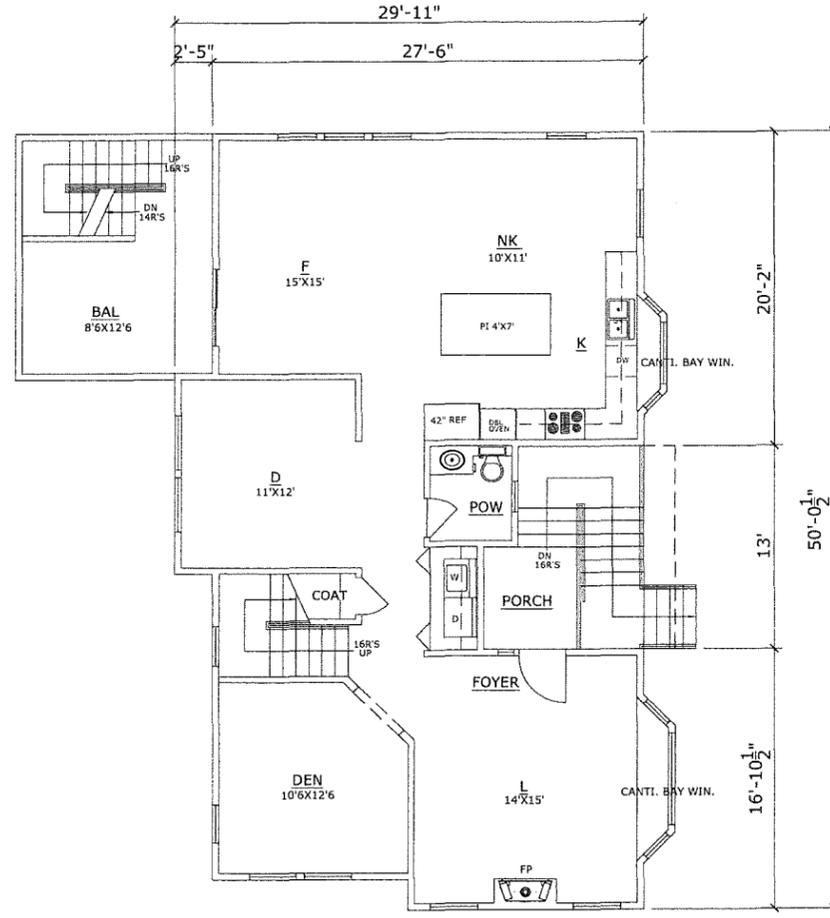


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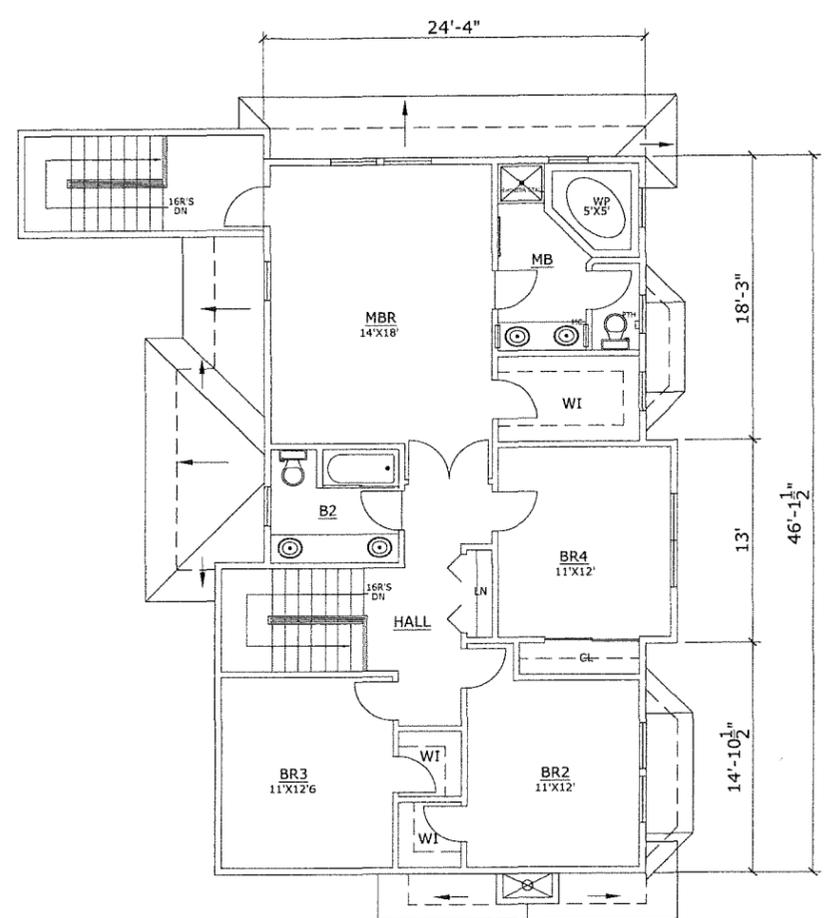
SINGLE FAMILY
 HOUSING DEVELOPMENT
 CATHERINE & GLOD ST.
 ALVISO, CA



1ST FLOOR PLAN
 SCALE 3/16"=1'-0"
 GAR = 1445 SF



2ND FLOOR PLAN
 SCALE 3/16"=1'-0"
 LIV'G = 1264SF



3RD FLOOR PLAN
 SCALE 3/16"=1'-0"
 LIV'G = 1212 SF



FLOOR PLANS
 TOTAL LIV'G AREA=2476 SF

MODEL D
 LOT 4

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Job No.	04.12

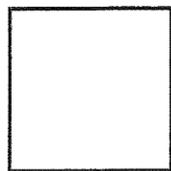
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SINGLE FAMILY
HOUSING DEVELOPMENT
CATHERINE & GLOD ST.
ALVISO, CA



Revisions	By

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Check	SY
Date	8/15/07
Scale	AS-NOTED
Job No.	04.12

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Of



EAST ELEVATION
3/16"=1'-0" VIEWED FROM GOLD ST.



NORTH ELEVATION
3/16"=1'-0"



SOUTH ELEVATION
3/16"=1'-0"



WEST ELEVATION
3/16"=1'-0"

MODEL D
LOT 4



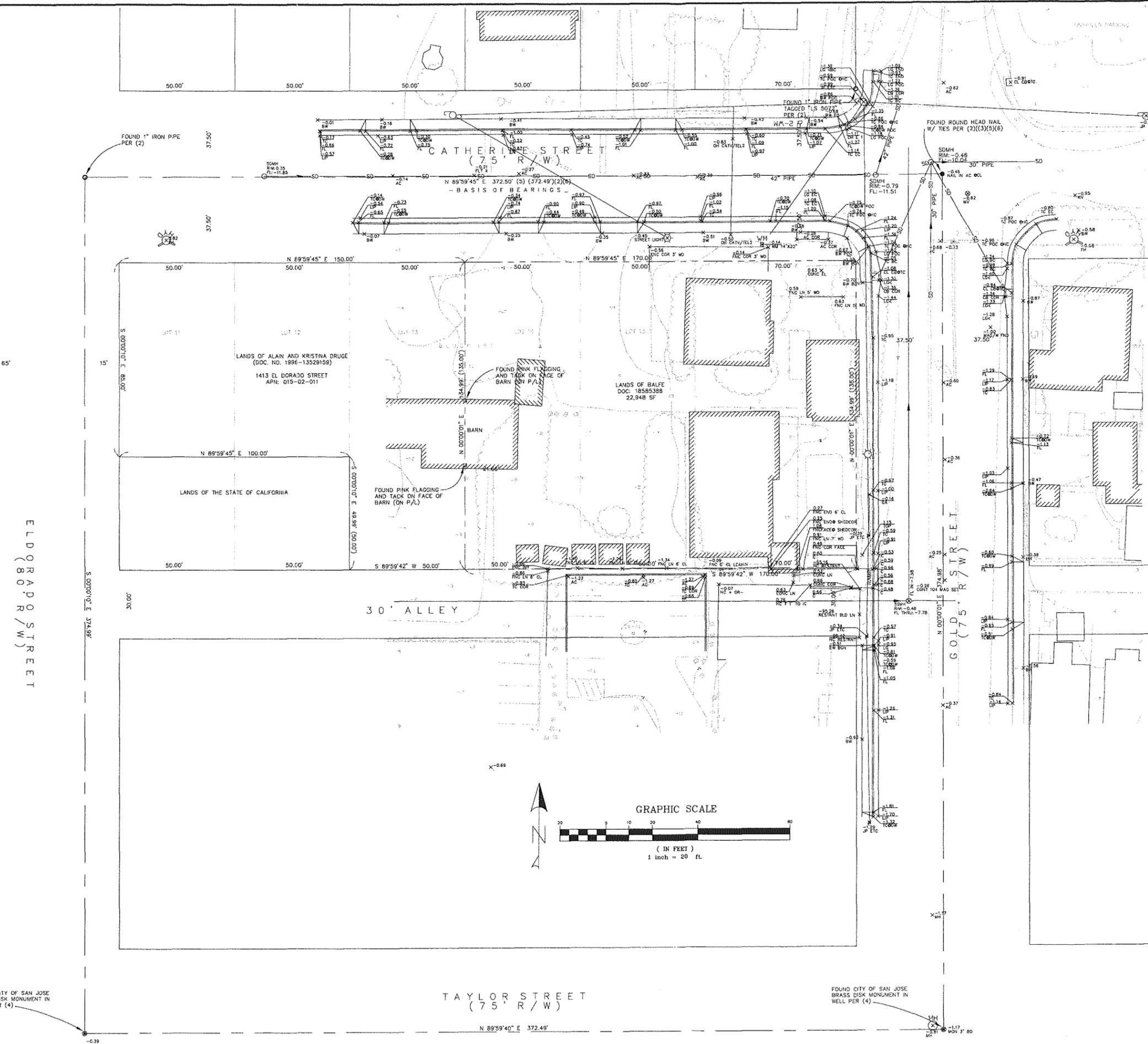
CHAPPELL SURVEYING SERVICES
 680 Esher Way, OAKDALE, CA. 95361
 PHONE: (209) 845 9694 FAX: (209) 845 9654
 survey@gsatic.com

LAND SURVEYING • GEOGRAPHIC INFORMATION SYSTEMS

TITLE 1
 TITLE 2
 TITLE 3

COUNTY

CITY



REFERENCES:

- (1) A MAPS 45
- (2) 577 MAPS 30
- (3) CITY OF SAN JOSE FIELD BOOK #1076, PAGE 40, 5/27/1983
- (4) CITY OF SAN JOSE FIELD BOOK #1266, PAGE 43, 7/24/1986
- (5) CITY OF SAN JOSE FIELD BOOK #975, PAGE 31-35, 1978-1977
- (6) UNRECORDED MAP ENTITLED "ALVARO STREET SYSTEM" COMPILED BY NORMAN BEAM AND THE CITY OF SAN JOSE IN JANUARY 1977

LEGEND

---	BOUNDARY LINE	GA	GUY ANCHOR
---	CENTER LINE	GRVL	GRAVEL
---	EASEMENT LINE	HC	HOUSE CORNER
●	FOUND MONUMENT PER SURVEY CONTROL POINT	ICV	IRRIGATION CONTROL VALVE
○	BENCH MARK	JCP	JOINT POLE
AC	ASPHALT	HH	HAND HOLE
AD	AREA DRAIN	HP	FIRE HYDRANT
AW	BACK OF WALKWAY	LIP	LIP OF GUTTER
BRI	BRICK	M/S	MAG NAIL AND SHINER
BRW	BRICK RETAINING WALL	MAG	MAG NAIL
C	CONCRETE	MH	MAN HOLE
CO	CLEAN OUT	PL	PROPERTY LINE
EB	ELECTRIC BOX	P	POST
EM	ELECTRIC METER	PBMH	PAC BELL MAN HOLE
EUC	EUCALYPTUS	PB	PAC BELL VAULT
EV	ELECTRIC VAULT	SL	STREET LIGHT
FDC	FIRE VALVES	SS	SANITARY
FF	FINISH FLOOR ELEVATION	SSMH	SANITARY SEWER MAN HOLE
FL	FLOW LINE	T	TREE (SPECIES NOT IDENTIFIED)
FNC	FENCE	TB	TELEPHONE BOX
GV	GAS VALVE	TCD	THROUGH CURB DRAIN
GM	GAS METER	TFC	TOP FACE OF CURB
GND	GROUND	TRW	TOP RETAINING WALL
GAR	GARAGE SLAB	TS	TRASH SHOOT
		UB	UTILITY BOX
		WB	WATER BOX
		WM	WATER METER
		WV	WATER VALVE
		60D	NAIL 60D

UTILITY NOTE:

THE UTILITIES SHOWN ON THIS PLAN ARE DERIVED FROM SURFACE OBSERVATION ONLY. ACTUAL LOCATION AND SIZE, TOGETHER WITH THE PRESENCE OF ANY ADDITIONAL UTILITY LINES NOT SHOWN ON THIS PLAN, SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR DURING CONSTRUCTION.

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TREE NOTE:

TREE TYPES AND SIZE ARE FOR INFORMATIONAL PURPOSES ONLY. ACTUAL TYPE OF TREE, TREE SHAPE, AND GROVE CONFIGURATION MAY VARY FROM ACTUAL FIELD CONDITIONS. NO WARRANTIES ARE IMPLIED IN REGARD TO TREE INFORMATION.

BENCH MARK:

USCGS "TIDAL 3" IN FLAGPOLE BASE IN FRONT OF FIRE STATION #25 ON GOLD STREET, FIELD BOOK 1067, PAGE 22

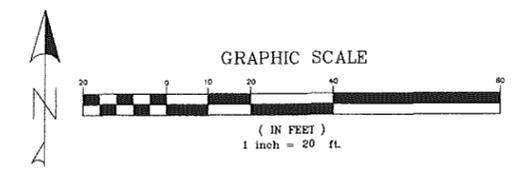
EL: 0.64 FEET (MSL)

SURVEYOR'S STATEMENT

THIS MAP WAS PREPARED BY ME OR UNDER MY DIRECTION.

BRETT J. CHAPPELL
 PROFESSIONAL LAND SURVEYOR
 LICENSE NUMBER 7547
 EXPIRATION DATE: DECEMBER 31, 2007

DATE:

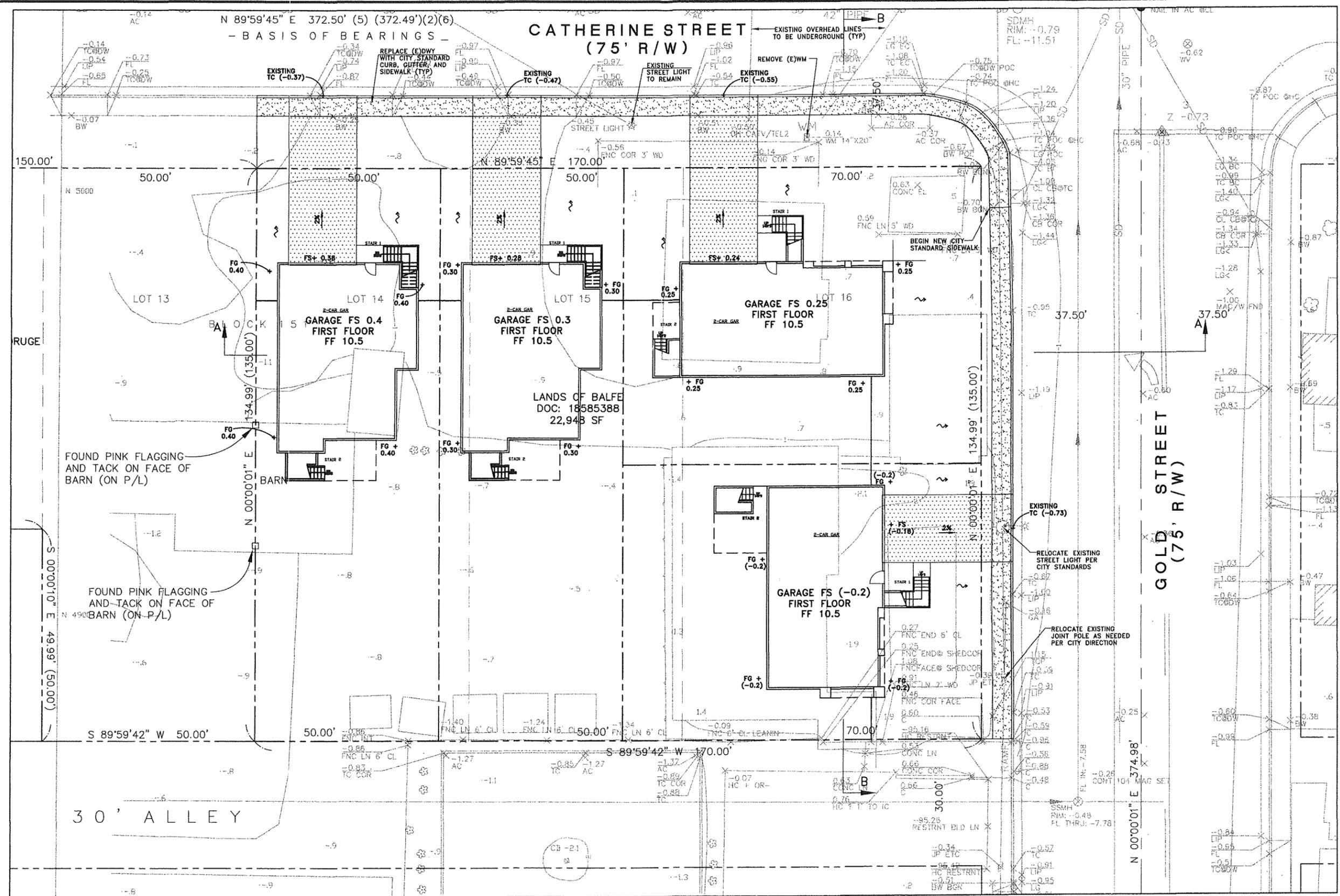


FOUND CITY OF SAN JOSE BRASS DISK MONUMENT IN WELL PER (4)

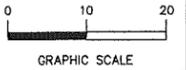
FOUND CITY OF SAN JOSE BRASS DISK MONUMENT IN WELL PER (4)

Date xx/xx/xxxx	Scale	Design	Drawn	Approved	Job No xxxxxxxx

Drawing: XXXXXXXX
 C-0



PRELIMINARY GRADING PLAN
1"=10'



1220 HOWARD AVENUE, SUITE 209
BURLINGAME, CA 94010
(650) 347-4448 (TEL)
(650) 347-4449 (FAX)
apontorio@apengineers.com

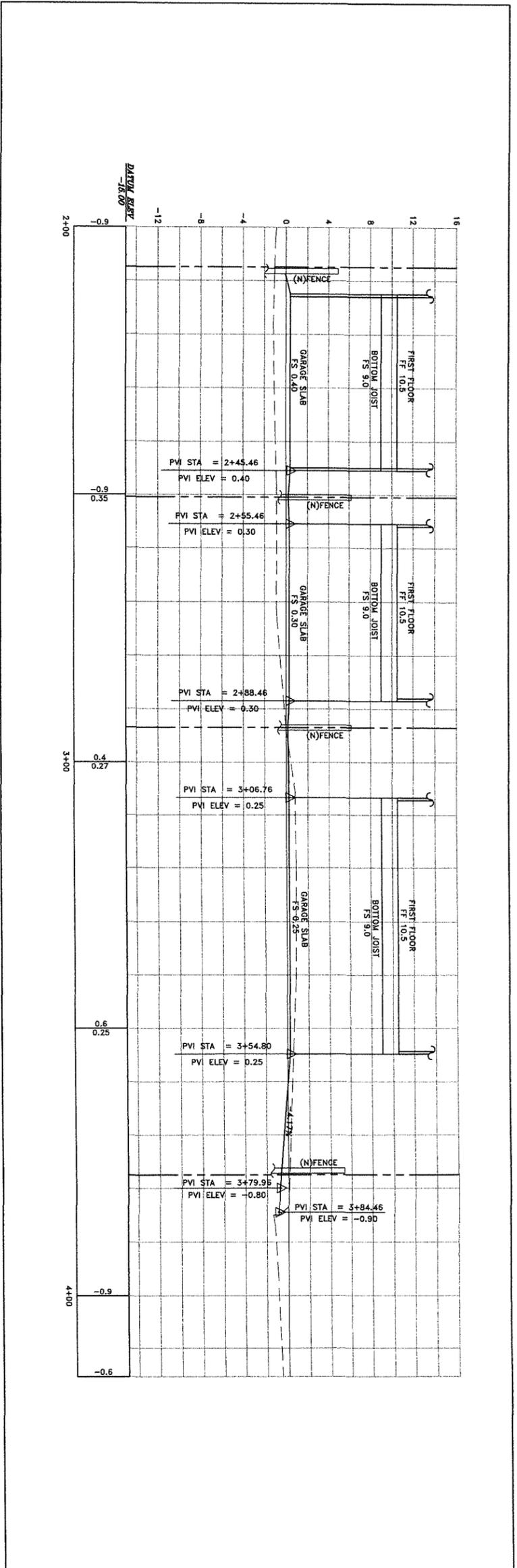
**PRELIMINARY GRADING PLAN
RESIDENTIAL SUBDIVISION
CATHERINE & GOLD ST.
ALVISO, CA**

Date: 06/26/2006
Scale: 1"=10'

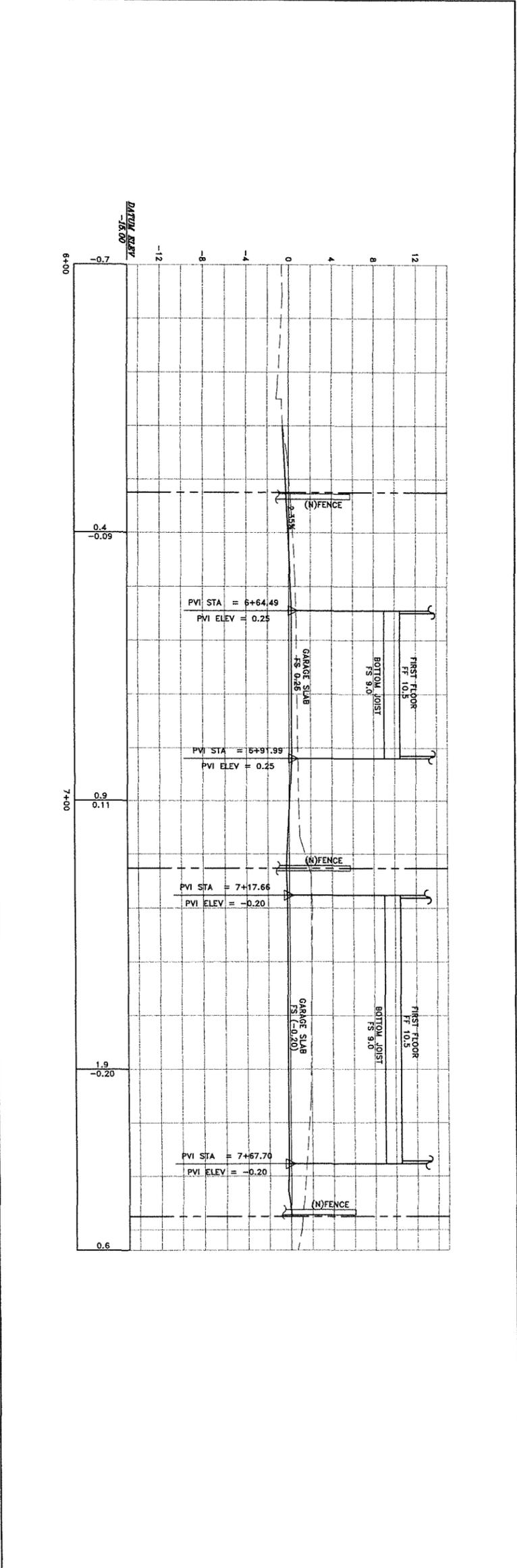
No.	Revisions	Date
1	SITE PLAN REVISIONS	8-22-07

SHEET
C-2
OF 4 SHEETS
JOB#: 06-022

OWNER:



SITE SECTION A-A
 H: 1"=10'
 V: 1"=5'



SITE SECTION B-B
 H: 1"=10'
 V: 1"=5'

PRELIMINARY

PRELIMINARY SITE SECTIONS
 RESIDENTIAL SUBDIVISION
 CATHERINE & GOLD ST.
 ALVISO, CA

OWNER:



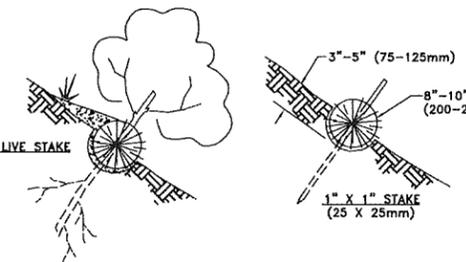
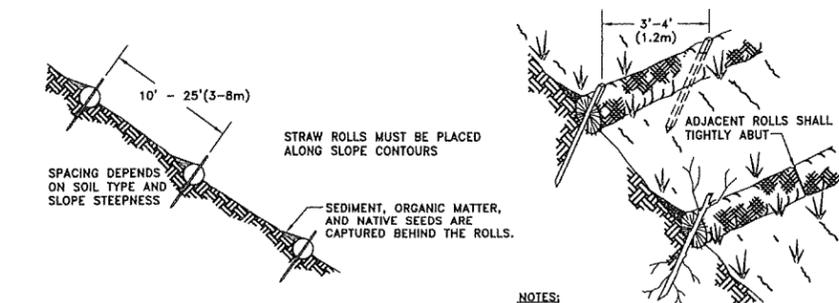
1220 HOWARD AVENUE, SUITE 209
 BURLINGAME, CA 94010
 (650) 347-4448 (TEL)
 (650) 347-4449 (FAX)
 apontario@apengineers.com

No.	Revisions	Date	Date:
1	SITE PLAN REVISIONS	8-22-07	06/26/2006
Scale:		1"=10'	

SHEET C-3
 OF 4 SHEETS
 JOB#: 06-022

EROSION CONTROL NOTES:

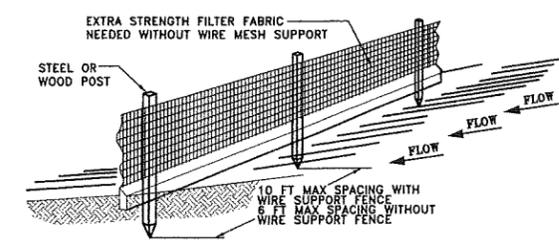
- A. PROVISIONS OF THE CITY OF SAN JOSE EROSION CONTROL AND STORMWATER MANAGEMENT STANDARDS SHALL BE IMPLEMENTED AT THE BEGINNING AND MAINTAINED THROUGHOUT THE DURATION OF ALL MECHANICAL SOIL DISTURBANCE, INCLUDING CLEARING, SITE PREPARATION, GRADING AND CONSTRUCTION ACTIVITIES.
- B. ALL VEHICLES AND EQUIPMENT LEAVING THE SITE SHALL BE VISUALLY INSPECTED FROM EACH SIDE FOR DIRT AND MUD (UNLESS VEHICLE OR EQUIPMENT HAS REMAINED ON PAVED OR GRAVELED AREAS OF THE SITE). IF DIRT OR MUD ACCUMULATION IS OBSERVED, IT SHALL BE WASHED OFF BEFORE THE EQUIPMENT OR VEHICLE LEAVES THE PROPERTY. THIS REPLACES ITEM 4 OF ENGINEERING CONTROLS IN THE PROPOSED ADMP.
- C. A MINIMUM OF 3 INCHES OF OPEN GRADED ROCK SHALL BE PLACED IN THE TRACK OUT AREA. THIS ROCK MUST HAVE A SILT CONTENT OF LESS THAN 5% AND AN ASBESTOS CONTENT OF LESS THAN 0.25%.
- D. NO TRUCKS MAY TRANSPORT EXCAVATED MATERIAL OFF-SITE UNLESS THE LOADS ARE ADEQUATELY WETTED AND EITHER COVERED WITH TARPS OR LOADED SUCH THAT THE MATERIAL DOES NOT TOUCH THE FRONT, BACK OR SIDES OF THE CARGO COMPARTMENT AT ANY POINT LESS THAN SIX INCHES FROM THE TOP, AND THAT NO POINT OF THE LOAD EXTENDS ABOVE THE TOP OF THE CARGO COMPARTMENT.
- E. THE DISTRICT MAY REQUIRE AIR MONITORING OR BULK SAMPLING AT ANY TIME.
- F. IF AIR MONITORING IS REQUIRED BY THE DISTRICT, IT SHALL BE DONE IN ACCORDANCE WITH THE DISTRICT'S AIR MONITORING PROTOCOL. IN ADDITION, THE DISTRICT SHALL APPROVE IN ADVANCE, AND MAY SPECIFY THE FOLLOWING: 1) THE TYPE OF MONITORING EQUIPMENT; 2) THE SAMPLING LOCATIONS, INCLUDING ONE LOCATION UPWIND OF THE SITE; 3) THE SAMPLING DURATION AND FREQUENCY; AND 4) THE ANALYTICAL METHOD.
- G. ANY AIR MONITORING OR BULK SAMPLING SHALL CONFORM TO THE APPROVED TEST METHODS.
- H. THE RESULTS OF ANY ASBESTOS BULK SAMPLING PERFORMED TO DETERMINE APPLICABILITY OF, OR CONFORMANCE WITH, THE CITY OF SAN JOSE STANDARDS AND SUBMITTED TO THE DISTRICT AS SOON AS POSSIBLE AND NOT LATER THAN THREE DAYS FOLLOWING THE AVAILABILITY OF THE RESULTS.
- I. UPON COMPLETION OF THE PROJECT, ALL DISTURBED SURFACES SHALL BE STABILIZED SUFFICIENTLY TO PREVENT WIND WITH A SPEED OF 10 MILES PER HOUR FROM CAUSING VISIBLE DUST EMISSIONS, USING ONE OR MORE OF THE FOLLOWING METHODS OR AN EQUALLY EFFECTIVE METHOD: ESTABLISHMENT OF A VEGETATIVE COVER; PLACEMENT OF AT LEAST 3 INCHES OF NON-ASBESTOS CONTAINING MATERIAL; OR PAVING.
- J. OPEN BURNING OF VEGETATIVE MATERIAL IS PROHIBITED UNLESS ALTERNATIVE METHODS (I.E. CHIPPING, MULCHING, OR CONVERSION TO BIOMASS FUEL) ARE DEEMED NOT FEASIBLE BY THE NSAQMD.
- K. ALL MATERIAL, EXCAVATED, STOCKPILED, OR GRADED SHOULD BE SUFFICIENTLY WATERED, TREATED OR COVERED, TO PREVENT FUGITIVE DUST FROM LEAVING PROPERTY BOUNDARIES AND CAUSING A PUBLIC NUISANCE OR A VIOLATION OF AN AMBIENT AIR STANDARD. WATERING SHOULD OCCUR AT LEAST TWICE DAILY WITH COMPLETE SITE COVERAGE, PREFERABLY IN THE MID-MORNING AND AFTER WORK IS COMPLETED EACH DAY.
- L. ALL AREAS (INCLUDING UNPAVED ROADS) WITH VEHICLE TRAFFIC SHOULD BE WATERED OR HAVE DUST PALLIATIVES APPLIED, AS NECESSARY, FOR REGULAR STABILIZATION OF DUST EMISSIONS.
- M. ALL LAND CLEARING, GRADING, EARTH MOVING OR EXCAVATION ACTIVITIES ON A PROJECT WILL BE SUSPENDED AS NECESSARY WHEN WINDS ARE EXPECTED TO EXCEED 20 MPH.
- N. TEMPORARY TRAFFIC CONTROL WILL BE PROVIDED DURING ALL PHASES OF THE CONSTRUCTION TO IMPROVE TRAFFIC FLOW AS DEEMED APPROPRIATE BY LOCAL TRANSPORTATION AGENCIES AND/OR CALTRANS.
- O. CONSTRUCTION ACTIVITIES SHOULD BE SCHEDULED TO DIRECT TRAFFIC FLOW TO OFF-PEAK HOURS AS MUCH AS PRACTICABLE.
- P. ALL DISTURBED PORTIONS OF THE CONSTRUCTION SITE SHOULD BE COVERED, SEEDED, OR WATERED UNTIL A SUITABLE COVER IS ESTABLISHED.
- Q. ALL INACTIVE CONSTRUCTION AREAS (PREVIOUSLY GRADED AREAS WHICH REMAIN INACTIVE FOR 96 HOURS) SHALL BE KEPT VISIBLY MOIST OR COVERED WITH PLASTIC TARPS, OR SHALL BE TREATED WITH COUNTY-APPROVED NON-TOXIC SOIL STABILIZERS (ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS) IN ACCORDANCE WITH THE LOCAL GRADING ORDINANCE. ACCEPTABLE MATERIALS THAT MAY BE USED FOR CHEMICAL STABILIZATION OF SOILS INCLUDE PETROLEUM RESINS, ASPHALTIC EMULSIONS, ACRYLICS, AND ADHESIVES WHICH DO NOT VIOLATE REGIONAL WATER QUALITY CONTROL BOARD OR CALIFORNIA AIR RESOURCES BOARD STANDARDS.



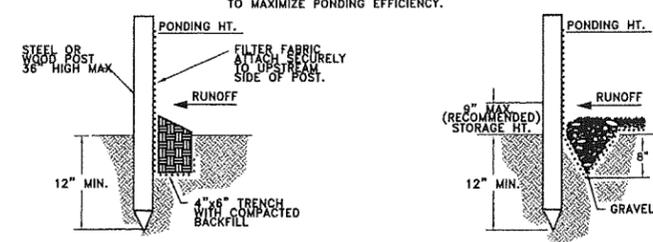
- NOTES:**
1. STRAW ROLL INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE ROLL IN A TRENCH, 3" TO 5" (75 TO 125 MM) DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND ROLL.
 2. VERTICAL SPACING FOR SLOPE INSTALLATIONS:
 1:1 SLOPES = 10 FEET APART
 2:1 SLOPES = 20 FEET APART
 3:1 SLOPES = 30 FEET APART
 4:1 SLOPES = 40 FEET APART
 3. INSPECT AND REPAIR STRAW ROLLS AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
 4. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
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STRAW ROLLS

NOT TO SCALE

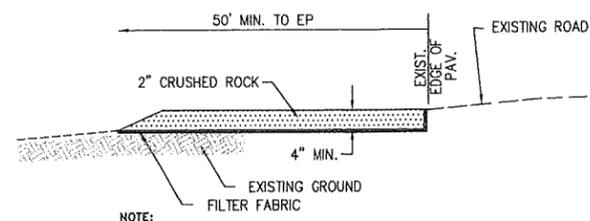


- NOTES:**
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVEN AND REMOVE SEDIMENT WHEN NECESSARY.
 2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
 3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.



SILT FENCE DETAIL

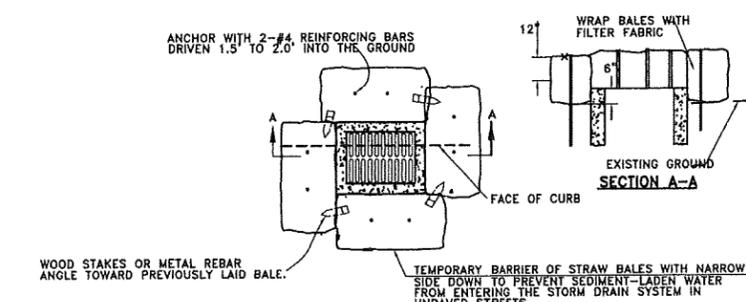
NOT TO SCALE



- NOTE:**
1. PROVIDE A FANNEED STABILIZED CONSTRUCTION ENTRANCE TO ACCOMMODATE THE TURNING RADIUS OF CONSTRUCTION EQUIPMENT ON AND OFF THE PUBLIC STREET.
 2. INSTALL STABILIZED CONSTRUCTION ENTRANCE ALONG NEW DWY CORRIDOR FOR THE FULL PROPOSED WIDTH.

STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE



PLAN

TEMPORARY SILT BARRIER DETAIL

NO SCALE

- NOTES:**
1. DROP INLET SEDIMENT BARRIERS ARE TO BE USED FOR SMALL, NEARLY LEVEL DRAINAGE AREAS. (LESS THAN 5%)
 2. EMBED THE BALES 6" INTO THE SOIL AND OFFSET CORNERS OR PLACE BALES WITH ENDS TIGHTLY ABUTTING. GRAVEL BACKFILL WILL PREVENT EROSION OR FLOW AROUND THE BALES.
 3. THE TOP OF THE STRUCTURE (PONDING HEIGHT) MUST BE WELL BELOW THE GROUND ELEVATION DOWNSLOPE TO PREVENT RUNOFF FROM BY-PASSING THE INLET. EXCAVATION OF A BASIN ADJACENT TO THE DROP INLET OR A TEMPORARY DIKE ON THE DOWNSLOPE OF THE STRUCTURE MAY BE NECESSARY.

PRELIMINARY

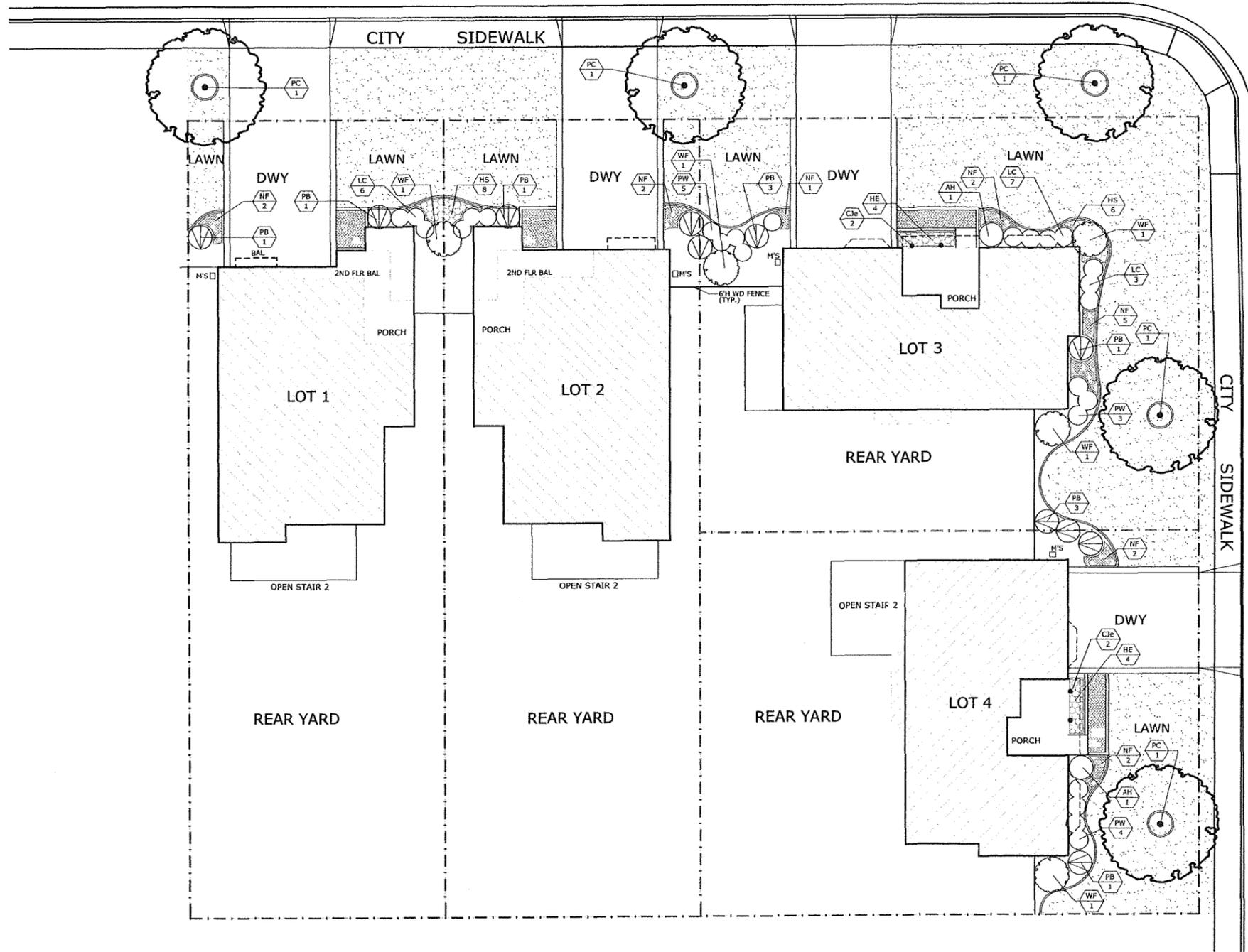
EROSION CONTROL NOTES & DETAILS
 RESIDENTIAL SUBDIVISION
 CATHERINE & GOLD ST.
 ALVISO, CA

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Ap Consulting Engineers

Date:	06/24/2008	Scale:	AS SHOWN
Date:	8-22-07		
Revisions	SITE PLAN REVISIONS		
No.	1		
SHEET			
C-4			
OF 4 SHEETS			
JOB#: 06-022			

OWNER:

CATHERINE ST.



GOLD ST.

PLANT LEGEND

SYM.	SIZE	QTY.	BOTANICAL NAME	COMMON NAME	REMARKS
TREES					
PC	24" Bx	5	<i>Pyrus c. 'Bradford'</i>	Bradford Pear	Standard
SHRUBS					
AH	5g	2	<i>Abutilon h. 'Red'</i>	Chinese Lantern	
CJe	15g	4	<i>Camellia j. 'White' Espalier</i>	Espaliered White Camellia	
HE	5g	8	<i>Helleborus o. 'Red Beauty'</i>	Lenten Rose	
HS	1g	14	<i>Heuchera sanguinea</i>	Coral Bells	
LC	5g	16	<i>Loropetalum c. 'Sizzlin' Pink'</i>	Chinese Fringe Flower	
NF	1g	14	<i>Nepeta faassenii</i>	Catmint	
PB	5g	11	<i>Phormium t. 'Sundowner'</i>	New Zealand Flax	
PW	5g	12	<i>Pittosporum t. 'Wheeler's Dwarf'</i>	Dwarf Tobira	
WF	5g	5	<i>Weigela f. 'Variegata'</i>	Variegated Weigela	

Planting Notes

- All trees 15 gallons or larger to receive (2) 2"x10" Lodge Pole Pine Stakes with (1) 1"x4" backer board nailed to stakes. Tie all trees to stakes with rubber ties at mid point of trunk, and right below branch crotch. Nail with galvanized roofing nails.
- Provide deep watering/inspection tubes on all trees. Water basins should be sufficient enough to contain water at base of tree, as necessary.
- Fertilizer tablets shall be placed at the mid-point of root ball per manu. recommendation.
- Rototill and amend entire site as necessary for planting needs. Refer to soil analysis report for type type of fertilizer, amendment needed for optimal growth.
- Provide 2" of walking bark under all trees, shrubs and unplanted areas for water conservation.

LANDSCAPE PLAN
SCALE 1"=10'



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SINGLE FAMILY HOUSING DEVELOPMENT
CATHERINE & GOLD ST.
ALVISO, CA

Revisions	By

Drawn	TK
Check	SY
Date	8/15/07
Scale	AS-NOTED
Job No.	04.12

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