

GRADING NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF YORK
THE CITY ENGINEER AND ANY SPECIAL REQUIREMENTS OF THE
2. NO GRADING SHALL BE STARTED WITHOUT FIRST NOTIFYING
PRE-GRADING MEETING AT THE SITE IS REQUIRED BEFORE
FOLLOWING PEOPLE PRESENT: OWNER, GRADING CONTRACTOR,
SOILS ENGINEER, GEOLOGIST, COUNTY GRADING INSPECTORS
AND WHEN REQUIRED THE ARCHAEOLOGIST AND PALEONTOLOGIST
THE PERMITTEE OR HIS AGENT SHALL NOTIFY THE BUILDING
OPERATION IS READY FOR EACH OF THE FOLLOWING INSPECTIONS
A. INITIAL INSPECTION. WHEN THE PERMITTEE IS READY
BUT NOT LESS THAN TWO DAYS BEFORE ANY GRADING OR
STARTED.
- B. TOE INSPECTION. AFTER THE NATURAL GROUND OR BED
AND PREPARED TO RECEIVE FILL, BUT BEFORE FILL IS
- C. EXCAVATION INSPECTION. AFTER THE EXCAVATION IS
BEFORE THE VERTICAL DEPTH OF THE EXCAVATION EXCEEDS
D. FILL INSPECTION. AFTER THE FILL PLACEMENT IS STOPPED
THE VERTICAL HEIGHT OF THE FILL EXCEEDS TEN FEET
E. DRAINAGE DEVICE INSPECTION. AFTER FORMING OF TRENCHES
DOWNDRAINS OR AFTER PLACEMENT OF PIPE IN SUBDRAINS
ANY CONCRETE IS PLACED OR FILTER MATERIAL.
F. ROUGH GRADING. WHEN ALL ROUGH GRADING HAS BEEN
INSPECTION MAY BE CALLED FOR AT THE COMPLETION OF
WITHOUT THE NECESSITY OF THE BUILDING OFFICIAL
REVIEWED AND APPROVED THE REPORTS.
- G. FINAL. WHEN ALL WORK, INCLUDING INSTALLATION OF
STRUCTURES AND OTHER PROTECTIVE DEVICES HAS BEEN
AS-GRADED PLAN, PROFESSIONAL CERTIFICATIONS AND
HAVE BEEN SUBMITTED.
4. CUT SLOPES SHALL BE NO STEEPER THAN 2 HORIZONTAL TO 1
FILL SLOPES SHALL BE NO STEEPER THAN 2 HORIZONTAL TO 1
HAVE NOT LESS THAN 90% COMPACTION OUT TO THE FINISHED
FILLS SHALL BE COMPACTED THROUGHOUT TO A MINIMUM
DETERMINED BY UNIFORM BUILDING CODE STANDARD NO. 10
SOILS ENGINEER.
7. AREAS TO RECEIVE FILL SHALL BE PROPERLY PREPARED AND
INSPECTOR AND SOILS ENGINEER PRIOR TO PLACING OF FILL
FILLS SHALL BE BENCHED INTO COMPETENT MATERIAL AS PER
8. ALL EXISTING FILLS SHALL BE APPROVED BY THE CITY ENGINEER
BEFORE ANY ADDITIONAL FILLS ARE ADDED. FILL AREAS SHALL
BE ALL VEGETATION AND DEBRIS, SCARIFIED TO A DEPTH OF 12 INCHES
THE CITY INSPECTOR AND THE SOIL TESTING AGENCY PRIOR TO
10. THE EXISTING IRRIGATION LINES AND CISTERNS SHALL BE
PLACED AND BACKETILES AND APPROVED BY THE CITY ENGINEER

YORBA LINDA GRADING ORDINANCE,
THE PERMIT.
THE CITY ENGINEER A
START OF GRADING WITH THE
DESIGN CIVIL ENGINEER,
OR THEIR REPRESENTATIVES,
ST.
OFFICIAL WHEN THE GRADING
IONS:
TO BEGIN WORK,
BRUSHING IS

ROCK IS EXPOSED
PLACED.
STARTED, BUT
EEDS TEN FEET.
ARTED, BUT BEFORE

RRACE DRAINS.
NS, BUT BEFORE

COMPLETED. THIS
F ROUGH GRADING
AVING PREVIOUSLY

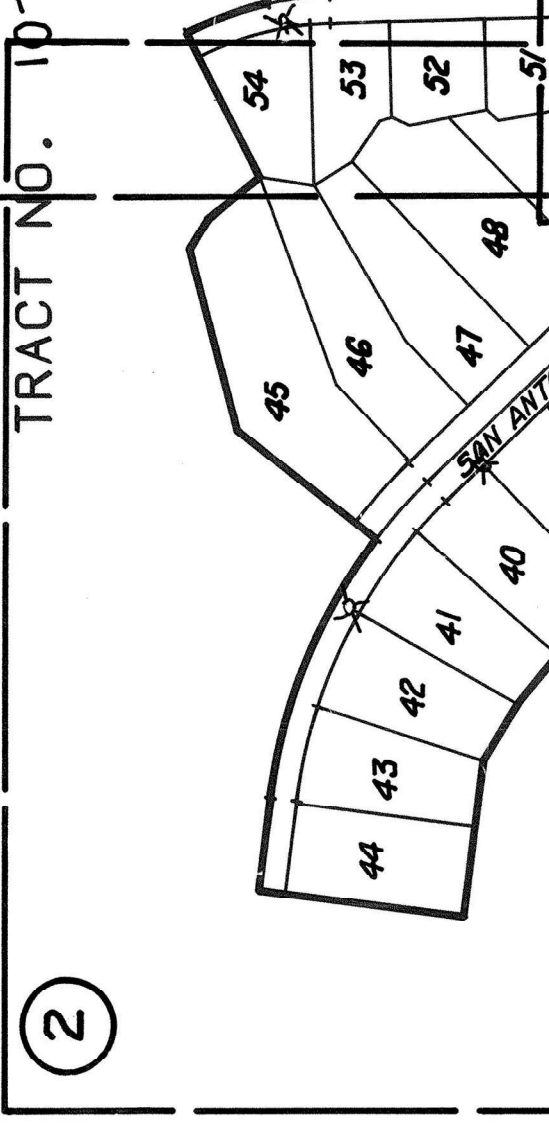
ALL DRAINAGE
U COMPLETED AND THE
THE REQUIRED REPORTS

1 VERTICAL.
1 VERTICAL AND SHALL
D SURFACE.
UM OF 90% DENSITY, AS
D. 70-1 AND CERTIFIED BY

APPROVED BY THE CITY
L.
R DETAIL ON PLAN.
GINEER OR REMOVED
SHALL BE CLEANED OF
2" AND INSPECTED BY
R TO THE PLACING OF FILL.
REMOVED, OR CRUSHED IN
IER AND SOILS ENGINEERS

PRECISE GRAD TRACT NO.

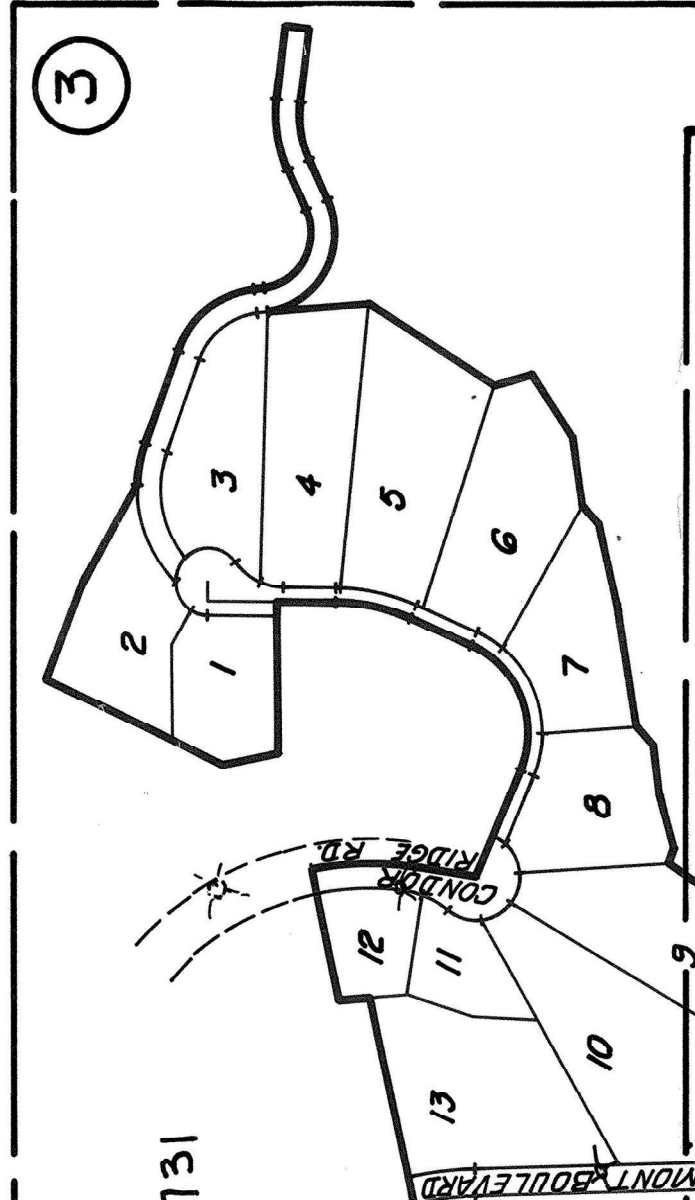
IN THE CITY OF YORBA LINDA, COUNTY OF

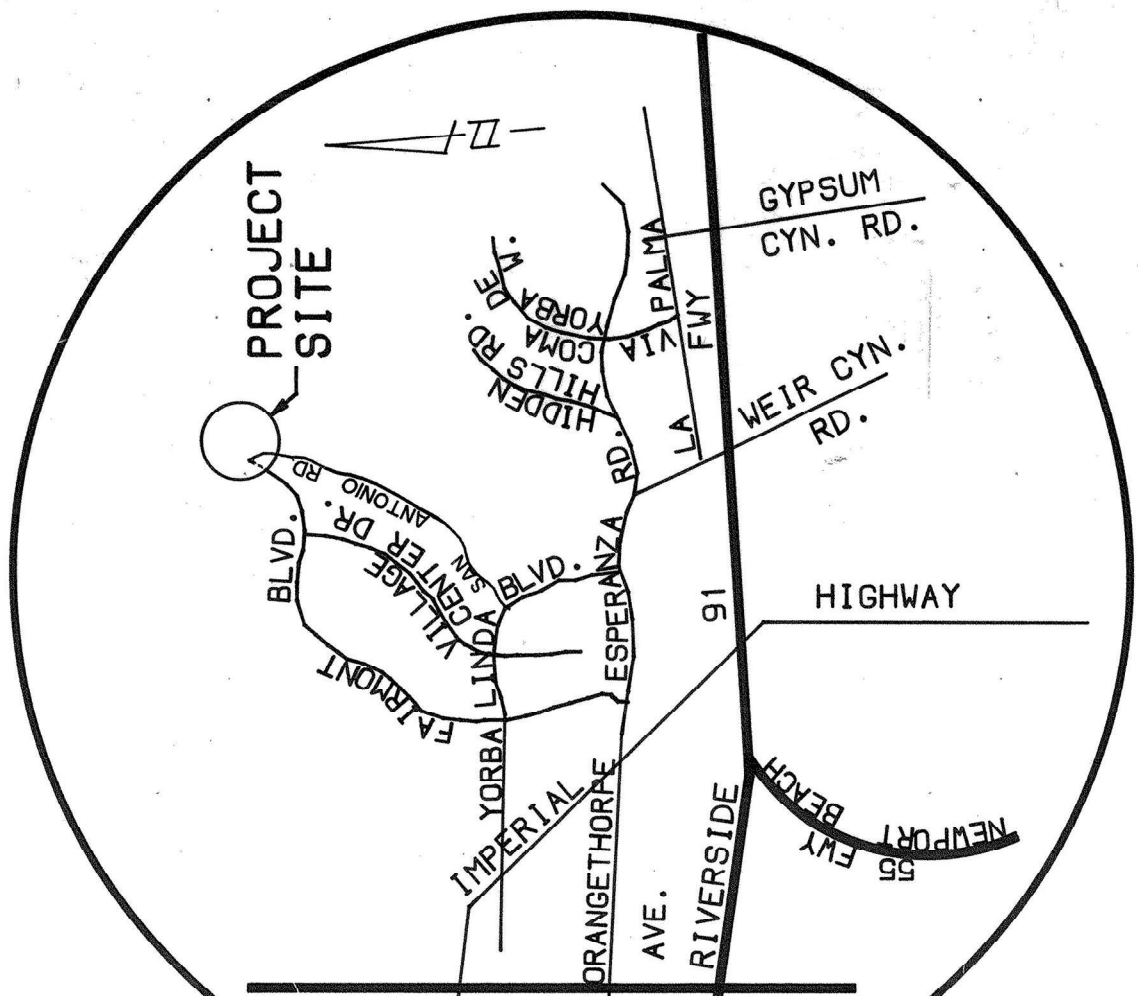


DING PLAN

10731

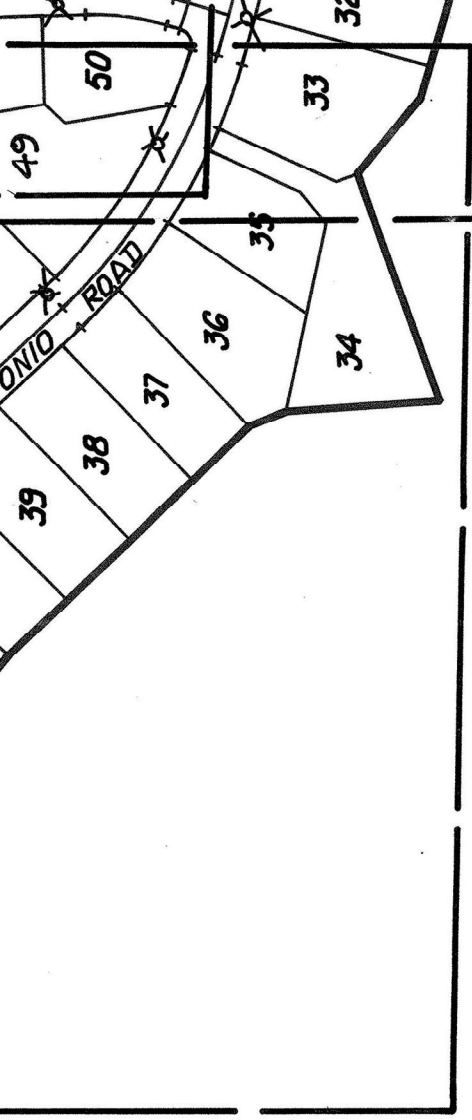
OF ORANGE, STATE OF CALIFORNIA





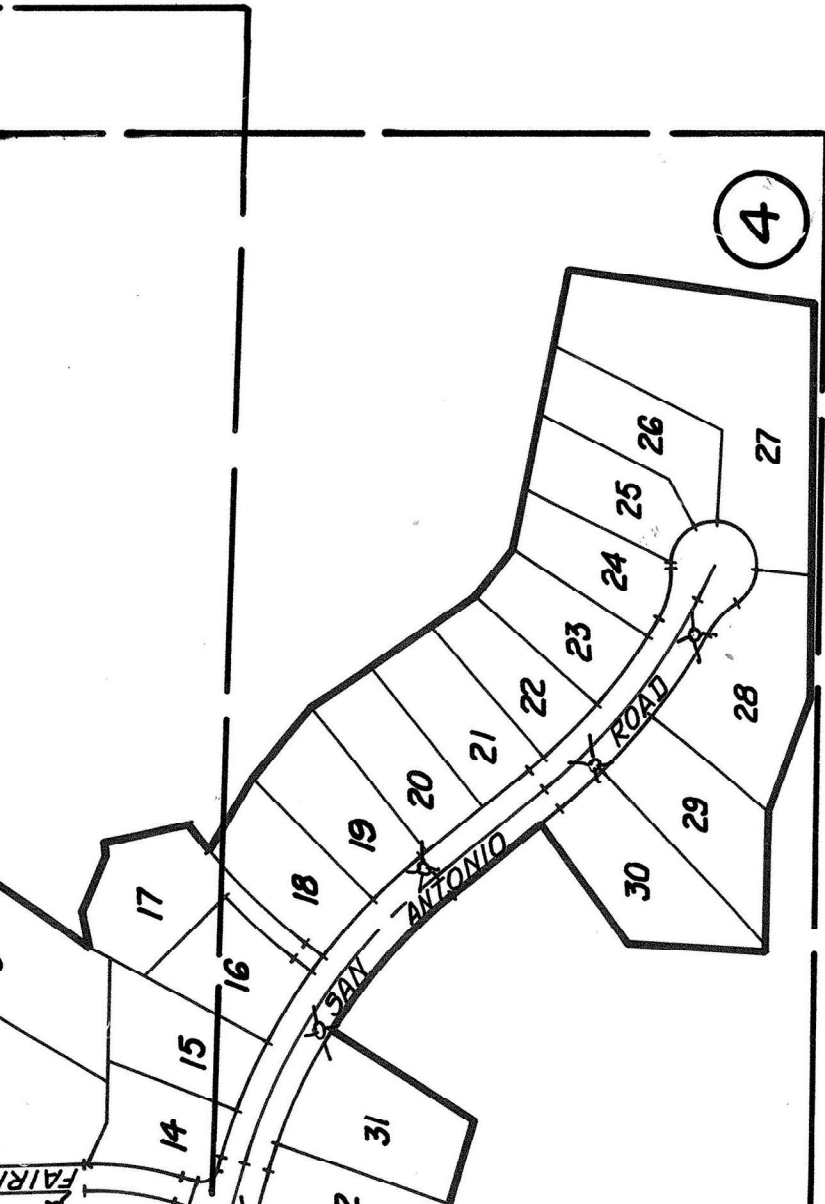
11. THE STOCKPILING OF EXCESS MATERIAL SHALL BE APPROVED PRIOR TO EXCAVATION.
12. THE DESIGN CIVIL ENGINEER, PRIOR TO ROUGH GRADE APPROVAL, SHALL PLACE AND BACKFILL, AND APPROVED BY THE CITY ENGINEER, A MINIMUM OF ONE BLUE TOP PER LOT, SET AT THE HIGHEST ELEVATION OF THE FLOOR SHALL ALLOW FOR PROPER CLEARANCE AND FALL TO DRAINAGE SWALE. THESE NOTED ON THE BUILDING PLANS.
13. ALL TRENCH BACKFILLS SHALL BE TESTED AND CERTIFIED BY THE CIVIL ENGINEER PER THE GRADING CODE.
14. THE ENGINEERING GEOLOGIST AND SOILS ENGINEER SHALL, PRIOR TO THE PLACEMENT OF FILL IN CANYONS, INSPECT EACH CANYON FOR STABILITY AND TO DETERMINE THE PRESENCE OF SUBSURFACE WEAKNESSES. IF NEEDED, DRAINS WILL BE DESIGNED AND CONSTRUCTED FOR PROPER DRAINAGE OF FILL IN EACH RESPECTIVE CANYON.
15. SUBDRAIN OUTLETS SHALL BE COMPLETED AT THE BEGINNING OF CONSTRUCTION.
16. THE EXACT LOCATION OF THE SUBDRAINS SHALL BE SURVEYED AND GRADED.
17. ALL CUT SLOPES SHALL BE INVESTIGATED BOTH DURING AND AFTER CONSTRUCTION BY THE ENGINEERING GEOLOGIST AND SOILS ENGINEER TO DETERMINE IF ANY SLOPE STABILIZATION IS REQUIRED. SHOULD EXCAVATION DISCLOSE ANY GEOLOGICAL HAZARDS OR UNSTABLE CONDITIONS, THE ENGINEERING GEOLOGIST SHALL RECOMMEND NECESSARY MEASURES TO STABILIZE THE SLOPE AND OBTAIN APPROVAL FROM THE CITY ENGINEER AND THE ENGINEERING GEOLOGIST PRIOR TO CONSTRUCTION.
18. WHERE SUPPORT OR BUTTRESSING OF CUT AND NATURAL SLOPES IS REQUIRED, THE ENGINEERING GEOLOGIST AND SOILS ENGINEER SHALL SUBMIT DESIGN, LOCATIONS AND CALCULATIONS TO THE CITY ENGINEER AND THE ENGINEERING GEOLOGIST PRIOR TO CONSTRUCTION. THE ENGINEERING GEOLOGIST AND SOILS ENGINEER SHALL INSPECT AND CONTROL THE CONSTRUCTION OF THE BUTTRESSING STRUCTURES UPON COMPLETION OF THE SLOPE AND ADJACENT STRUCTURES UPON COMPLETION OF THE SLOPE.
19. WHEN CUT PADS ARE BROUGHT TO NEAR GRADE THE ENGINEER SHALL DETERMINE IF THE BEDROCK IS EXTENSIVELY FRACTURED OR TRANSMIT WATER. IF CONSIDERED NECESSARY BY THE ENGINEER, A COMPACTED FILL BLANKET WILL BE PLACED OVER THE FRACTURED BEDROCK. THE ENGINEERING GEOLOGIST SHALL PERFORM PERIODIC INSPECTIONS OF THE FILL BLANKET TO DETERMINE IF THE FILL IS SUFFICIENT TO PREVENT FRACTURE TRANSMISSION OF WATER.
20. THE ENGINEERING GEOLOGIST SHALL PERFORM PERIODIC INSPECTIONS OF THE FILL BLANKET TO DETERMINE IF THE FILL IS SUFFICIENT TO PREVENT FRACTURE TRANSMISSION OF WATER.
21. THE FINAL COMPACTION REPORT AND APPROVAL FROM THE SOILS ENGINEER SHALL BE SUBMITTED WITHIN 30 DAYS OF THE TYPE OF FIELD TESTING PERFORMED EACH TEST SHALL METHOD OF OBTAINING THE IN-PLACE DENSITY, WHETHER SAND CONE OR NUCLEAR DENSITY, SHALL BE SO NOTED FOR EACH TEST. SUFFICIENT MAXIMUM AND MINIMUM VALUES SHALL BE OBTAINED TO VERIFY THE ACCURACY OF THE MAXIMUM AND MINIMUM VALUES.
22. THE SOILS ENGINEER AND ENGINEERING GEOLOGIST SHALL EXERCISE SUPERVISORY CONTROL DURING GRADING TO INSURE COMPLIANCE WITH THE CITY ENGINEER AND CODE WITHIN THEIR PURVIEW.
23. THE DESIGN CIVIL ENGINEER SHALL EXERCISE SUFFICIENT CONTROL OVER THE CONSTRUCTION TO INSURE COMPLIANCE WITH THE PLANS AND CODE WITHIN HIS PURVIEW.
24. DUST SHALL BE CONTROLLED BY WATERING.
25. SANITARY FACILITIES SHALL BE MAINTAINED ON THE SITE.
26. THE LOCATION AND PROTECTION OF ALL UTILITIES IS THE RESPONSIBILITY OF THE PERMITTEE.
27. APPROVED PROTECTIVE MEASURES AND TEMPORARY DRAINAGE TO PROTECT ADJOINING PROPERTIES DURING THE GRADING PROCESS SHALL BE SUBMITTED TO THE CITY ENGINEER AND APPROVED BY THE CITY ENGINEER.
28. THE WATER WELLS SHALL BE ABANDONED IN COMPLIANCE WITH THE CITY ENGINEER AND APPROVED BY THE CITY ENGINEER.
29. THE OIL WELLS SHALL BE ABANDONED IN COMPLIANCE WITH THE CITY ENGINEER AND APPROVED BY THE CITY ENGINEER.
30. THE EXISTING CESSPOOLS AND SEPTIC TANKS SHALL BE ABANDONED IN COMPLIANCE WITH THE CITY ENGINEER AND APPROVED BY THE CITY ENGINEER.

REMOVAL, SHALL PROVIDE
 FIRST POINT IN THE FINISHED
 SO BE PROVIDED TO INSURE
 ELEVATIONS SHALL BE
 BY THE SITE SOILS ENGINEER
 AFTER CLEARING AND PRIOR
 ANYON FOR AREAS OF ADVERSE
 BE WATER OR SPRING FLOW.
 PRIOR TO THE PLACEMENT
 S OF THE SUBDRAIN
 ED IN THE FIELD FOR LINE
 D AFTER GRADING BY AN
 BILITY PROBLEM EXISTS.
 R POTENTIAL GEOLOGICAL
 NECESSARY TREATMENT TO THE
 ES IS DETERMINED TO BE
 ENGINEER, THE SOILS ENGINEER
 HE BUILDING OFFICIAL
 ND SOILS ENGINEER WILL
 SSING AND CERTIFY TO THE
 COMPLETION.
 RING GEOLOGIST SHALL
 R FAULTED AND WILL READILY
 NEERING GEOLOGIST AND
 ACED.
 SPECTIONS AND SUBMIT A
 UGH GRADING.
 ILS ENGINEER SHALL CONTAIN
 BE IDENTIFIED WITH THE
 AND CONE OR DRIVE RING
 KIMUM DENSITY DETERMINATIONS
 KIMUM DENSITY CURVES USED
 EXERCISE SUFFICIENT
 ANCE WITH THE PLANS.
 CONTROL DURING GRADING
 S. SPECIFICATIONS, AND
 RESPONSIBILITY OF THE
 PROVISIONS MUST BE USED
 PROJECT.
 TH THE SPECIFICATIONS
 E SPECIAL SERVICES SECTION
 THE ORANGE COUNTY OIL CODE
 E.M.A. REGULATION.
 NDONED IN COMPLIANCE WITH



INDEX MAP

SCALE: 1" = 200'



SHT NO.	TITLE
1	TITLE
2	LOTS
3	LOTS
4	LOTS

EARTHWORK

2700 CY
2700 CY

LEGEND:

- PROPERTY LINE OR RIGHT OF WAY
- PROPOSED CONTOUR LINE
- RETAINING WALL
- SLOPE BANK
- DIRECTION OF FLOW
- RIDGE LINE
- LOT NUMBER
- FLOW LINE

(18)

VICINITY MAP

N.T.S.

INDEX OF DRAWINGS	
DESCRIPTION	
SHEET	
34 - 49	
1 - 13 , 50 - 54	
14 - 33	

MARK QUANTITIES:

FILL
CUT

- THE EXISTING SLOPES AND SETBACKS SHALL BE ADJUSTED TO THE UNIFORM PLUMBING CODE TO THE APPROVAL OF SPECIAL E.M.A. REGULATION.
31. PRIOR TO FINAL APPROVAL, THE DESIGN CIVIL ENGINEER SHALL BUILDING OFFICIAL THE NUMBER OF YARDS OF CUT, FILL AND THE GRADING OPERATION.
32. THE PERMITTEE SHALL COMPLY WITH THE GRADING CODE REQUIREMENTS. 5,000 CUBIC YARDS OF EARTH IS MOVED ON PUBLIC ROADWAY EARTH GRADING OPERATION.
33. SEE SOILS REPORT PREPARED BY "PACIFIC SOILS ENGINEERS" FOR EARTHWORK SPECIFICATIONS.

CONTRACTORS, ATTENTION!

GRADES ARE GIVEN FROM TOP OF STAKES AND NAILS UNLESS OTHERWISE NOTED HEREIN. IN THE CASE OF A PIPE OF FLUME, GRADES GIVEN REFER TO THE HEIGHT OF THE BOTTOM OF THE INVERT OF INSIDE BOTTOM.

CONTRACTORS ARE CAUTIONED TO OBSERVE THE FOLLOWING RULE IN USING THE GRADE STAKES GIVEN BY THIS OFFICE FOR PUTTING IN CURBS, WALKS, SEWERS, FLUMES AND ALL OTHER WORK. THREE CONSECUTIVE POINTS THAT ARE SHOWN TO BE ON THE SAME RATE OF SLOPE MUST BE USED IN COMMON IN ORDER THAT ANY VARIATION OUT OF A PERFECT STRAIGHT GRADE MAY BE DETECTED, AND IN CASE ANY SUCH DISCREPANCY IS FOUND, THE SAME MUST BE REPORTED. OTHERWISE THIS OFFICE WILL NOT BE RESPONSIBLE FOR ANY ERROR IN THE GRADE OF THE FINISHED WORK. IN ANY CASE; ALL STAKES, NAILS, ETC., VOID IN THREE (3) DAYS.

BENCH MARK:

O.C.S.B.M. 2A-36-70

IN THE S.W. PART OF THE INTERSECTION OF YORBA LINDA BLVD. & OHIO ST. TO THE S., 38.5' W. OF THE C/L OF THE ST., 50' N. ALONG THE PROLONGATION OF THE W. CURB OF THE ST. FROM THE SSW CURB RETURN, SET IN THE TOP, 1.5' S.E. OF THE N.W. END OF CONC. HEADWALL OF A CULVERT UNDER THE ST., MARKED BY MILE POST 10.00 & ABOUT 3' LOWER THAN THE SIDEWALK.

ELEV. 429.065 (1976 ADJ.)

SOILS ENGINEER

PACIFIC SOILS ENGINEERS
17909 FITZGERALD
IRVINE, CALIF. 92714-6099
DATE OF REPORT
10-20-88

...SIGNED IN COMPLIANCE WITH
...SERVICES SECTION OF

SHALL CERTIFY TO THE
AND IMPORT MOVED DURING
REQUIREMENTS WHEN AN EXCESS OF
WAYS FROM THE SITE OF AN
ERING, INC." (DATED 10-20-88)

NOTE: FIRE SPRINKLER SYSTEM
INSTALLED TO PROTECT
PER O.C.F.D. REGULAR

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR
STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH
OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE
ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THIS PLAN.
THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY
MEASURES TO PROTECT THE UTILITIES SHOWN, AND ANY OTHER LINES
OR STRUCTURES NOT SHOWN ON THESE PLANS, AND IS RESPONSIBLE
FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR
STRUCTURES.

NOTICE

CONTRACTOR SHALL VERIFY ALL
CONDITIONS AND DIMENSIONS AND
SHALL REPORT ALL DISCREPANCIES
TO THE ENGINEER PRIOR TO THE
COMMENCEMENT OF WORK.

CONTRACTOR AGREES THAT HE SHALL
FOR JOB SITE CONDITIONS DURING
PROJECT, INCLUDING SAFETY OF ALL
REQUIREMENT SHALL APPLY CONTINU-
WORKING HOURS; AND THAT THE CON-
THE OWNER AND THE ENGINEER HARM
ALLEGED, IN CONNECTION WITH THE
EXCEPTING FOR LIABILITY ARISING
OR THE ENGINEER.

ENGINEER/GEOLOGIST:

SOILS ENGINEER, INC.

CH
CALIFORNIA
37

REPORT:

& 2-16-89

OWNERS: WARMINGTON HOMES

3090 PULLMAN

SUITE A

COSTA MESA, CA. 92626

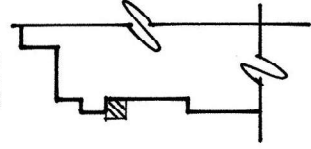
(714) 557-5511

DD 12/14/90 804 12/14/90
DD 7/12/90 804 7/11/90
DD 4/5/90
DD 4/5/90
DD 1/18/90

NO.	DATE	
8	11-8-90	REVISED HOUSE F
7	8-28-90	ADDED & REMOVED
6	4-8-90	REVISED HOUSE PLO
5	4-5-90	REVISED HOUSE PLOTS
4	1-30-90	REVISE TDE OF SLOP
3	1-12-90	REVISED LOTS 1385
2	1-12-90	AS INDICATED (ALL
1	1-12-90	ADDED WATER & S

IM SHALL BE
LOTS 17, 27, 34
TION.

- FS FINISHED SURFACE
- TC TOP OF CURB
- HP HIGH POINT
- BVC BEGIN VERTICAL CURVATURE
- EVC END VERTICAL CURVATURE



RETAINING WALL SUMMARY

- h=2.0' L=170'
- h=3.0' L=185'
- h=4.0' L=213'
- h=5.0' L=55'

AIR CONDITIONING PAD

PCC
PCC

09/12/15/89

YORBA LINDA CITY ENGINEER

APPROVED :

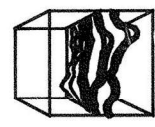
ASSUME SOLE AND COMPLETE RESPONSIBILITY
THE COURSE OF CONSTRUCTION OF THIS
ALL PERSONS AND PROPERTY; THAT THIS
IOUSLY AND NOT BE LIMITED TO NORMAL
INTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD
LESS FROM ANY AND ALL LIABILITY, REAL OR
E PERFORMANCE OF WORK ON THIS PROJECT.
S FROM THE SOLE NEGLIGENCE OF THE OWNER

[Signature]

RCE NO. 2035 DATE 12/21/89 EXP. DATE

CI

Prepared in the office of
Church Engineering, Inc.
Consulting Engineers 2801 Alton Ave.
Irvine
CA 92714
Planners
Surveyors
(714) 660-8600



DATE	
DRAWN BY	
DATE	
DESIGNED BY	
DATE	
CHECKED BY	

[Signature] 28946 11-1-89
DESIGN ENGINEER RCE # DATE
DOUGLAS W. BENDER R.C.E. 28946 EXP. 3/31/91

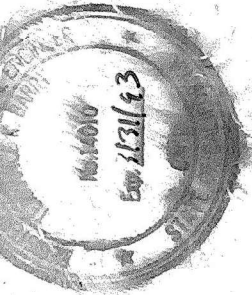
LOTS 13 & 51. (SHT. 3) 12/14/90
RETAINING WALL (SHT. 2 & 4) @ LOT 33 12/15/90
LOTS 23, 7, 11, 12, 50 (SHT. 3) 12/15/90
(MODEL TYPE) LOTS 2, 4, 7, 9 & 11 SHT. 3 12/15/90
E ON LOTS 24 & 25 (SHT. 4) PERSONS DR. 12/15/90
4 (SHT. 3) MOVED & ADDED STREET LIGHTS 12/15/90
(SHTS.) MODEL TYPE
SEWER LATERALS TO EACH LOT (ALL SHTS.) 12/15/90

REVISIONS APPD.

PRECIS

DRIVEWAY:

DRIVEWAY 20' WIDE 10100 SF
DRIVEWAY 28080 SF



DRAWING OF RECORDS

Terrance K. Barry 10/29/91
TERRANCE K. BARRY R.C.E.14010 DATE



TY OF YORBA LINDA

PROJECT NO.

5212-853

**PRECISE GRADING PLAN
FOR**

TRACT NO. 10731

SHEET

1

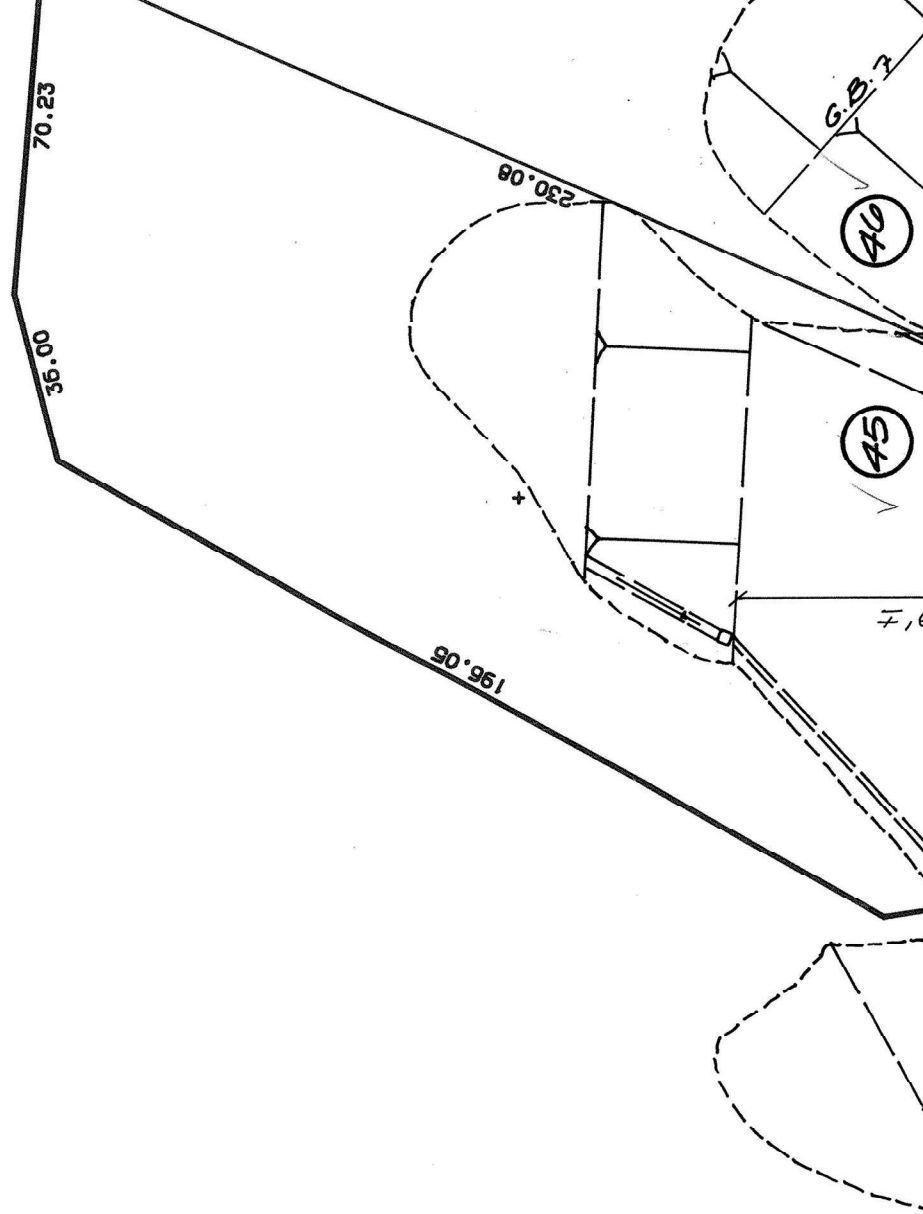
OF

4

SE GRAD. TITLE SHT TR#10731 - 164 [0.13]PF: 853 2299 19-May-89 08:16 AM / 853.0-1

1. The first part of the document is a list of names and their corresponding addresses. The names are listed in the first column, and the addresses are listed in the second column. The names are: John Doe, Jane Smith, and Bob Johnson. The addresses are: 123 Main St, 456 Elm St, and 789 Oak St.

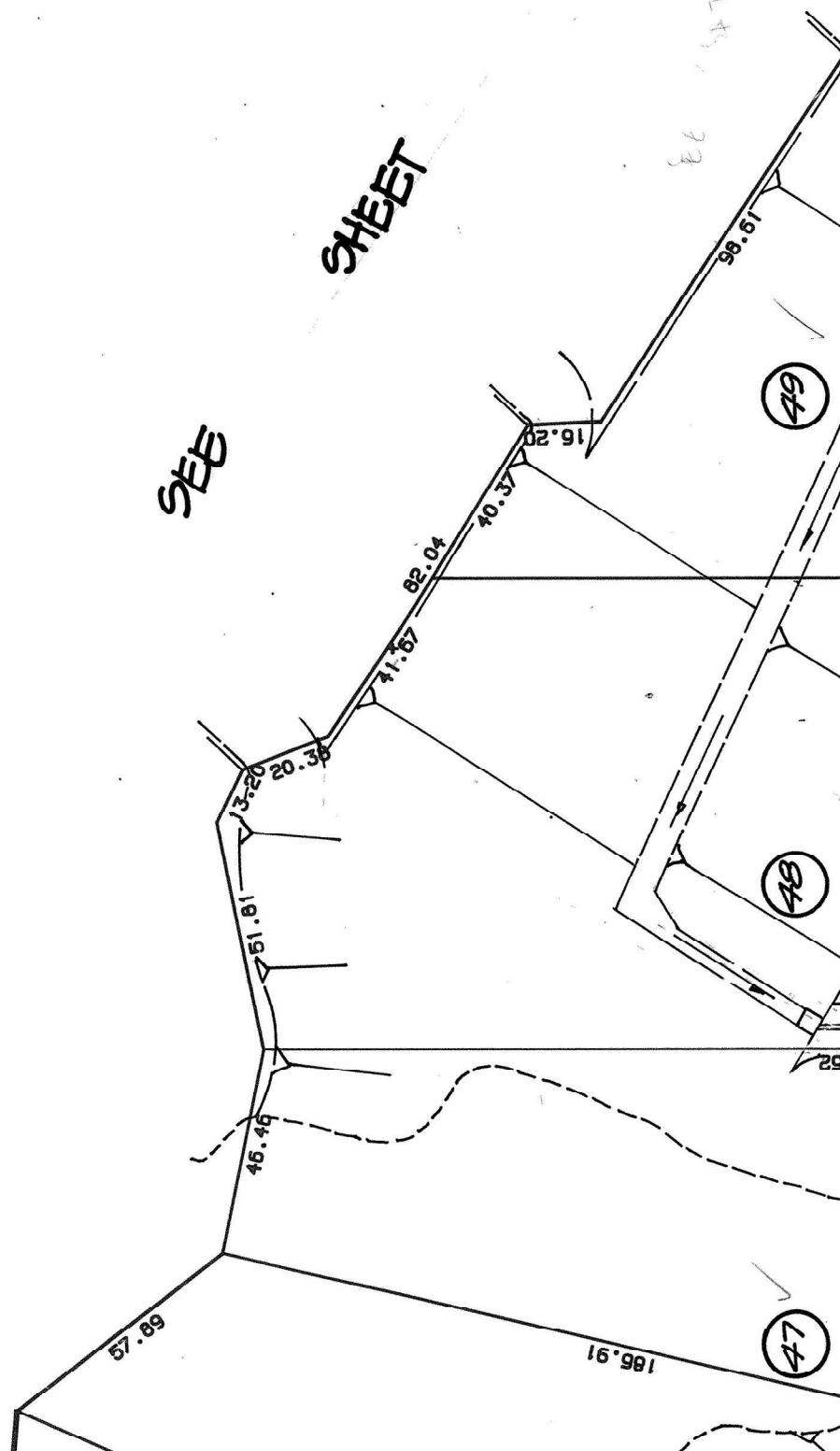
SCALE: 1" = 40'



SEE

SHEET

No. 3



PAD
(ELEV. AS SHOWN)

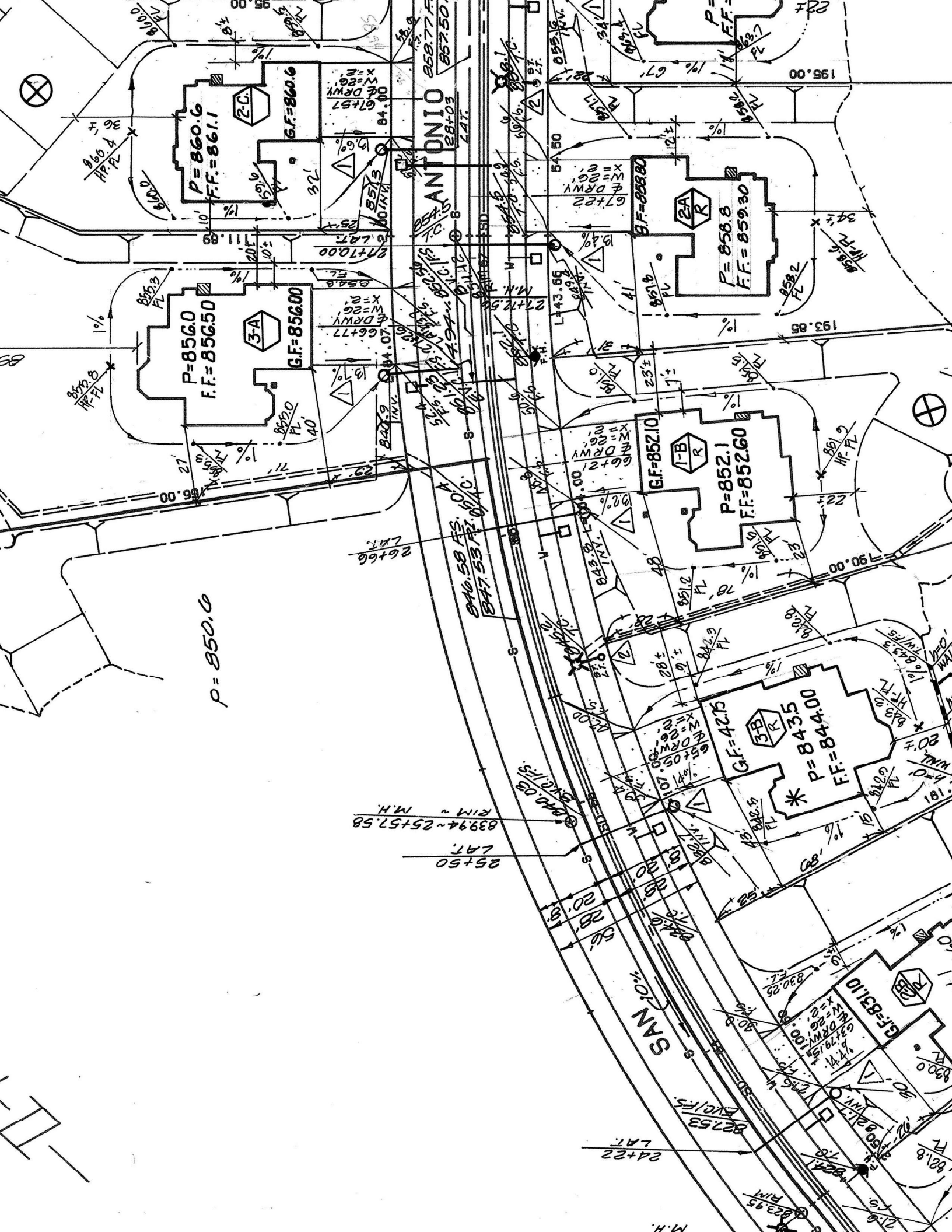
23+94.95

824.1
7.0
1.5

23+32.00
LAT

53.1
50.5
51.0
51.0

124
124
124



SAN ANTONIO

SAN ANTONIO

P=860.6
F.F.=861.1

P=856.0
F.F.=856.50

3-A

G.F.=856.00

P=858.8
F.F.=859.30

2-A

G.F.=858.80

P=852.1
F.F.=852.60

1-B

G.F.=852.10

P=843.5
F.F.=844.00

3-B

G.F.=42.15

G.F.=831.0

2-B

P=831.0

25+50
LAT.
RIM ~ 25+57.58
839.94 ~ 25+57.58

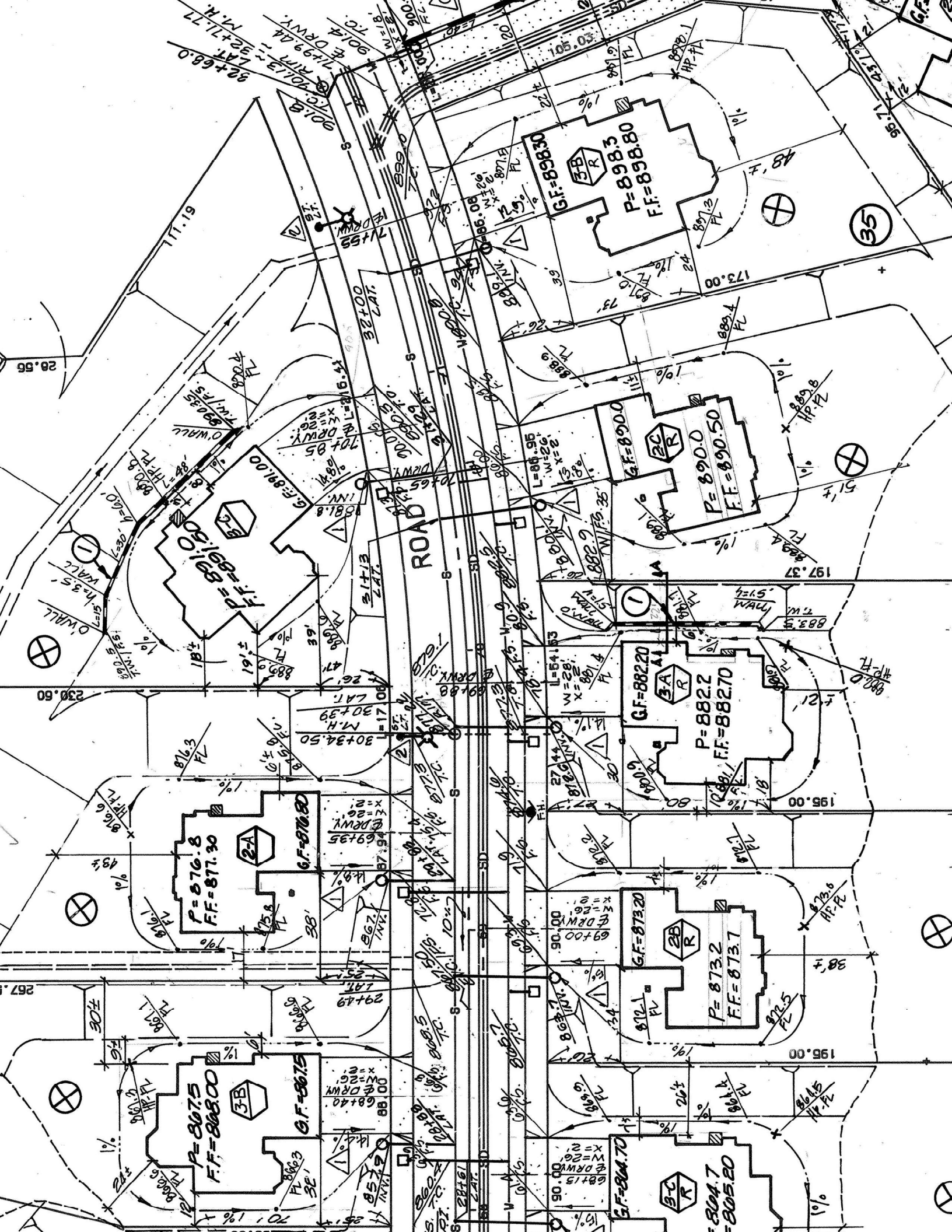
846.58 F.S.
847.53 F.S.
LAT.

24+22
LAT.

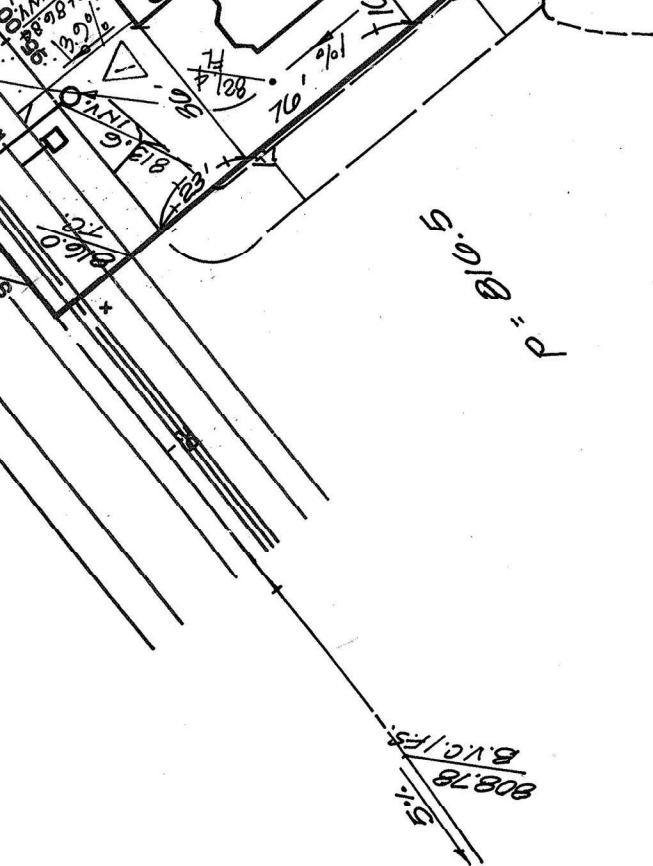
25+50
LAT.

26+66
LAT.

27+71
LAT.



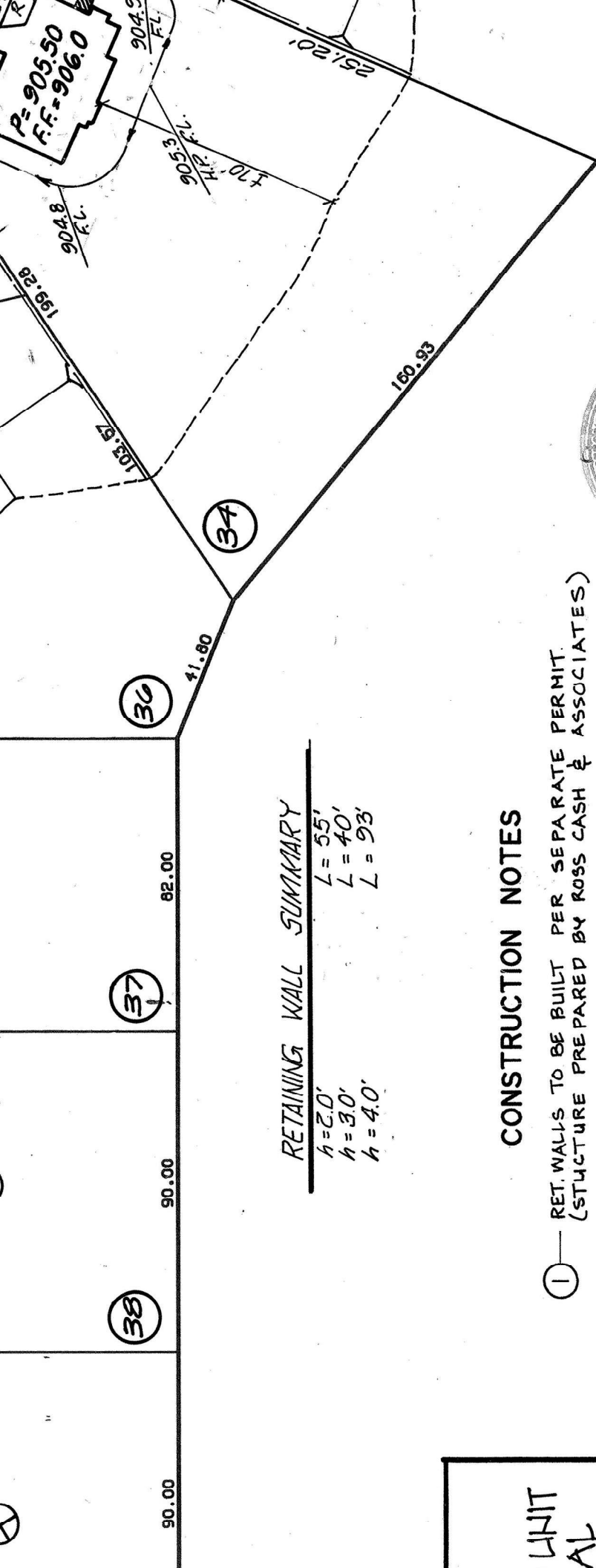
15' STORM DRAIN EASEMENT

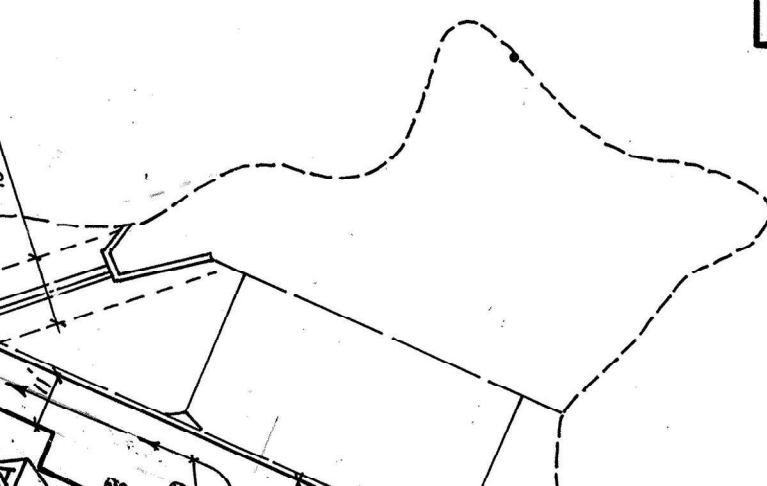




* = INDICATES GARAGE FLOOR (G.F.) OF THIS IS LOWER THAN THE NORMAL DIFFERENCE BELOW THE HOUSE FINISHED FLOOR (FF)

⊕ INDICATES BACK FLOW PREVENTERS ARE REQUIRED.





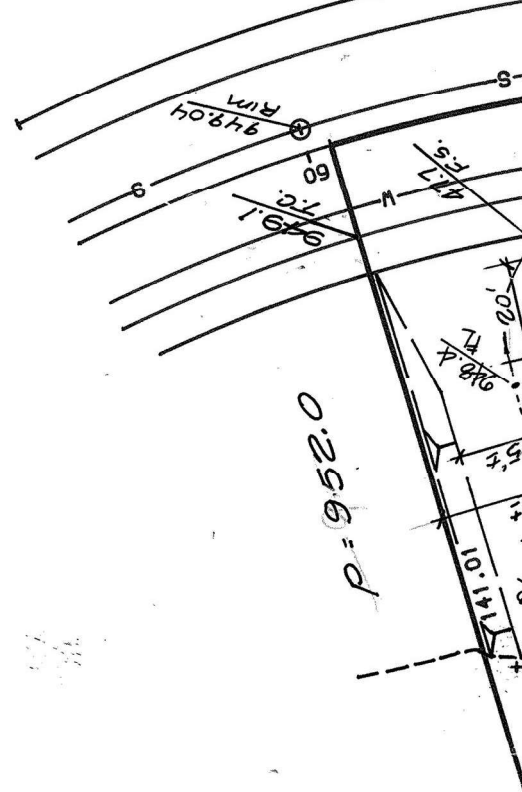
DRAWING OF RECORDS

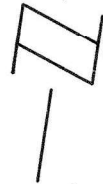
Terrance K. Barry 10/29/91
TERRANCE K. BARRY R.C.E.14010 DATE

10/21/15/89

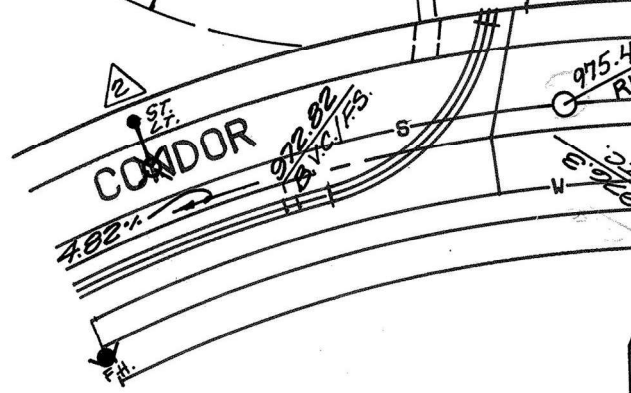
PRECISE GRADING PLAN FOR TRACT 10731 CITY OF YORBA LINDA	SHEET 2
	OF 4

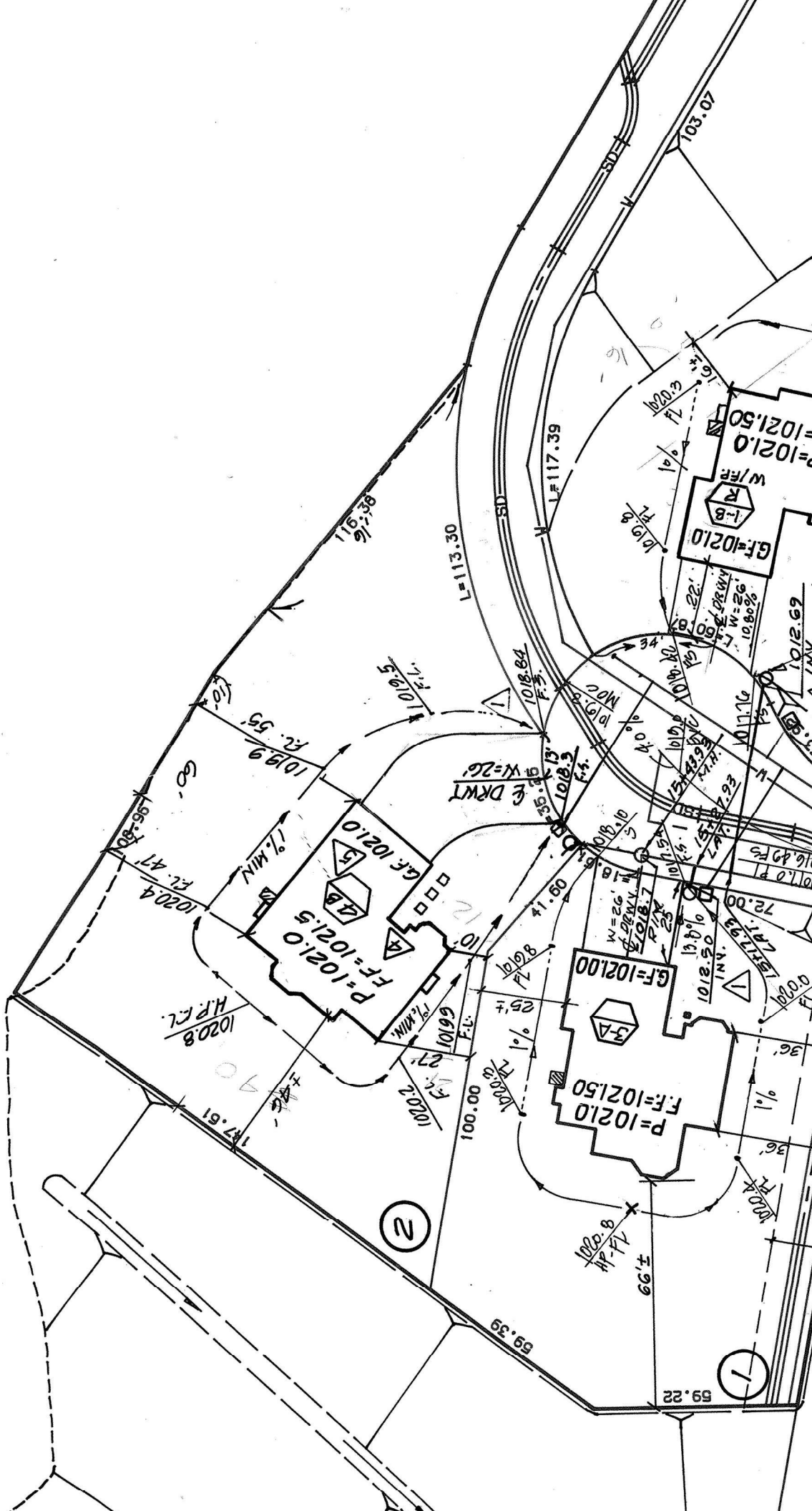
PREC. GRAD. PLAN SHEET 3 - 16410.131PF; 653 2003 2D-MPV-89 06:04 AM / 653.0-1

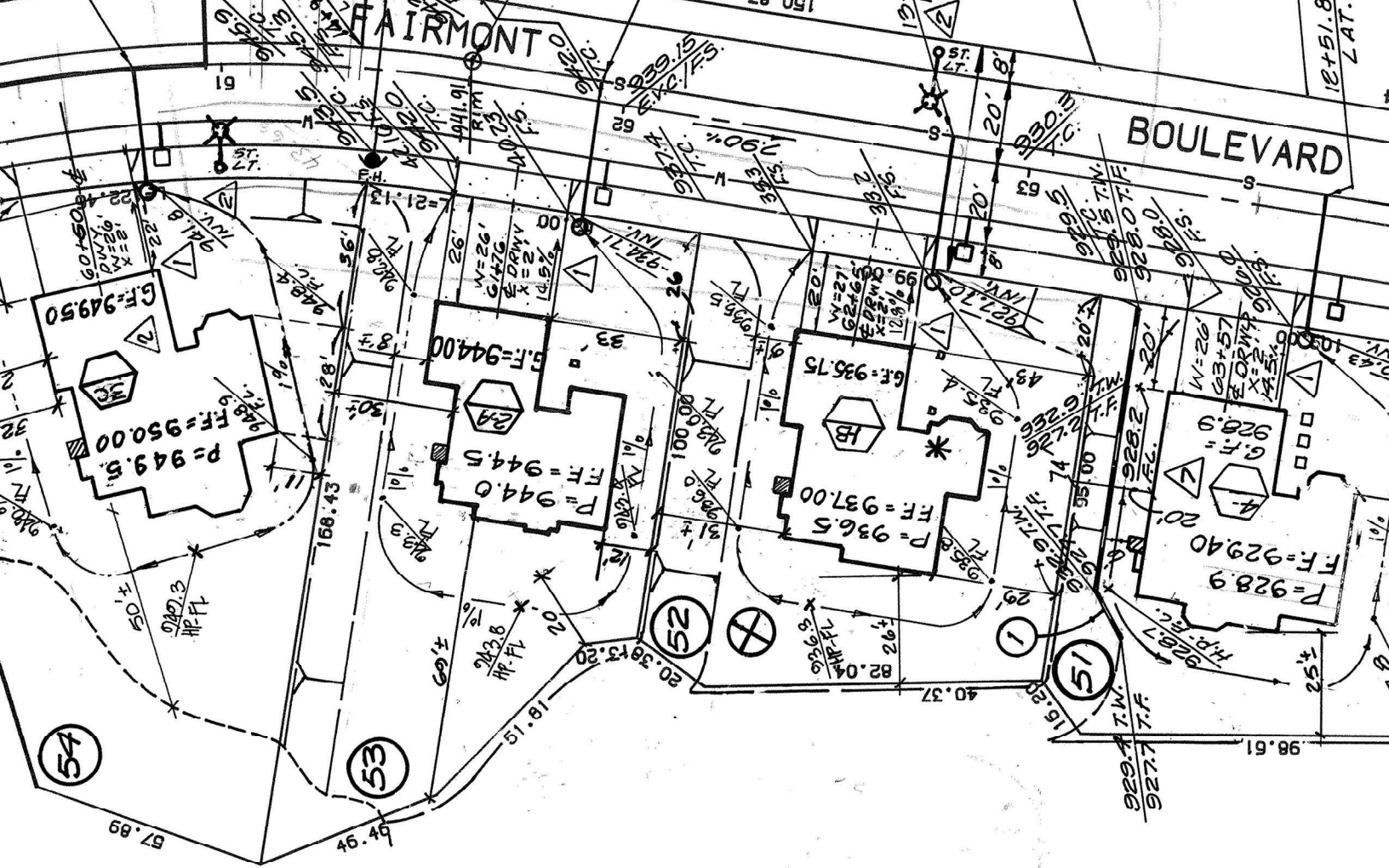


—  SCALE: 1" = 40'

$P = 872.5$



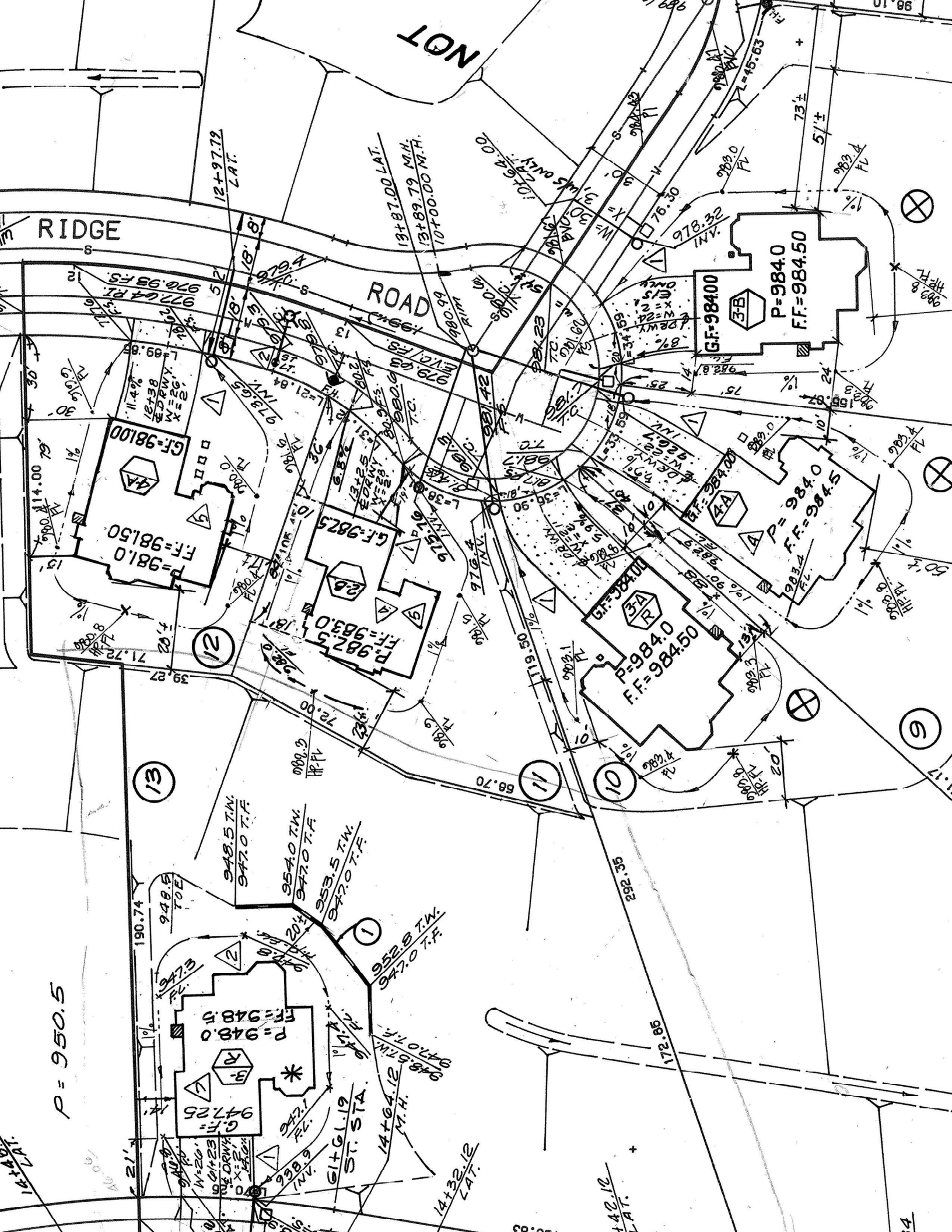




NO. 2

SHEET

EE



NOT

RIDGE

ROAD

GF-98100
P=981.0
F.F.=981.50

GF-9825
P=982.5
F.F.=983.0

GF-98400
P=984.0
F.F.=984.50

GF-98400
P=984.0
F.F.=984.50

GF-98400
P=984.0
F.F.=984.5

13

11

10

9

GF-98100
P=948.0
F.F.=948.5
947.25
947.3
948.5 T.W.
947.0 T.F.

952.8 T.W.
947.0 T.F.

ST. STA.
61+61.19

948.5 T.W.
947.0 T.F.

14+32.12
LAT.

14+2.12
LAT.

190.74

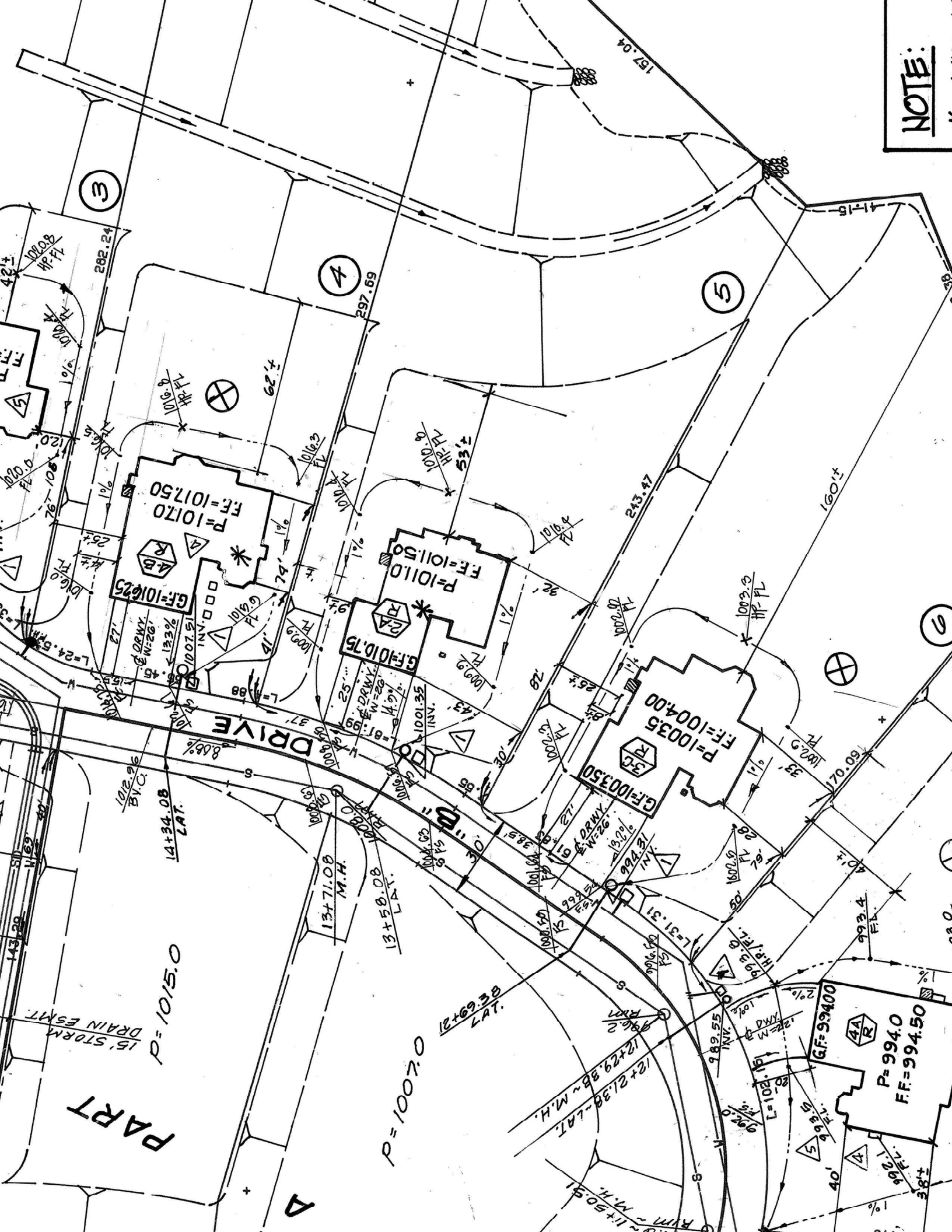
252.35

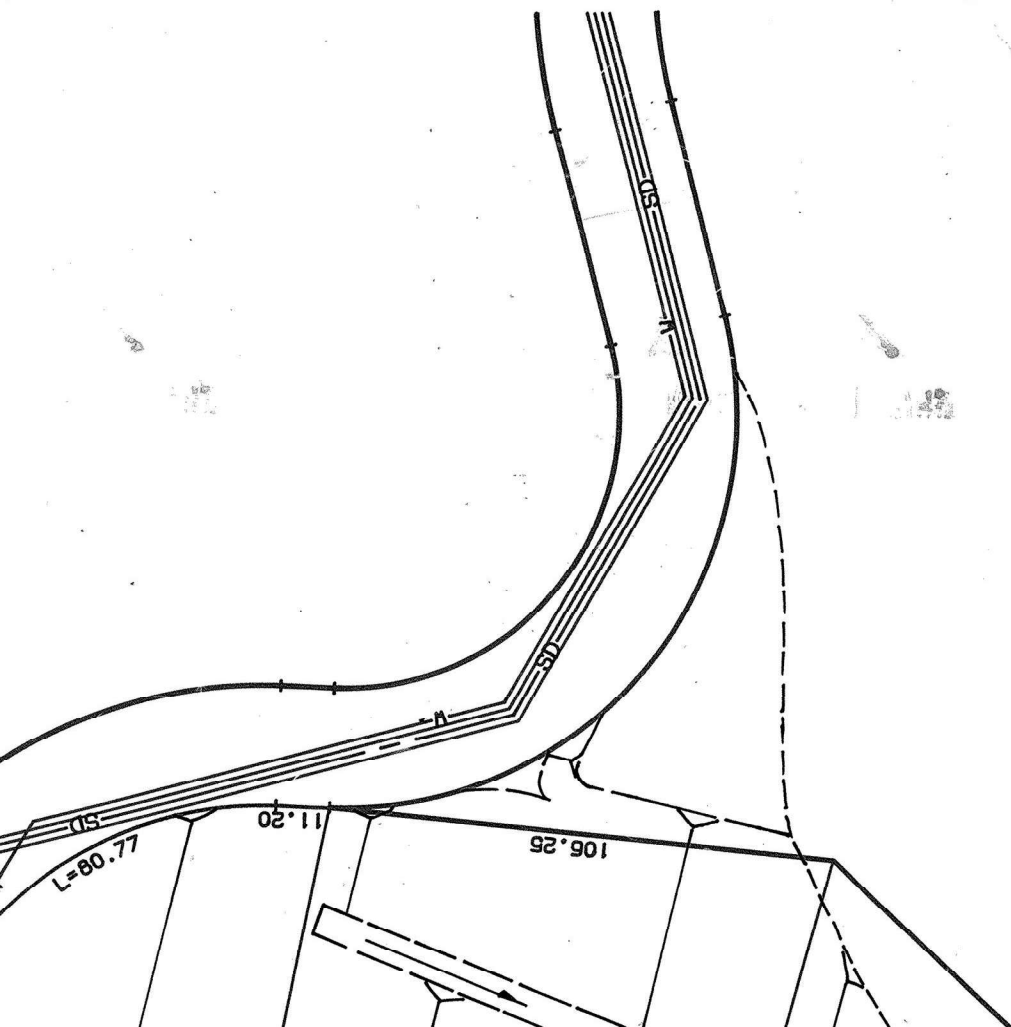
172.85

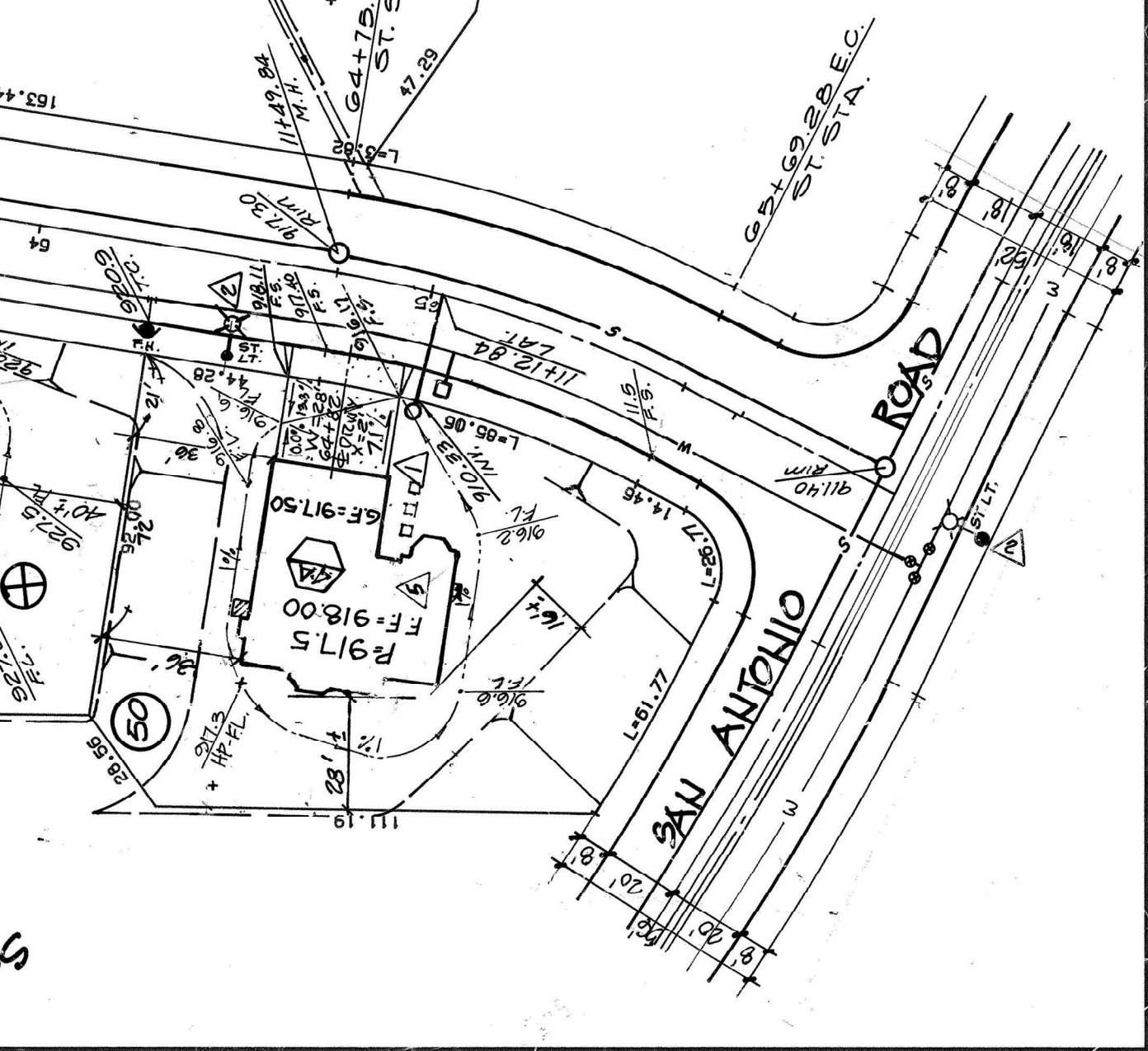
P=950.5

14+2.12
LAT.

NOTE:





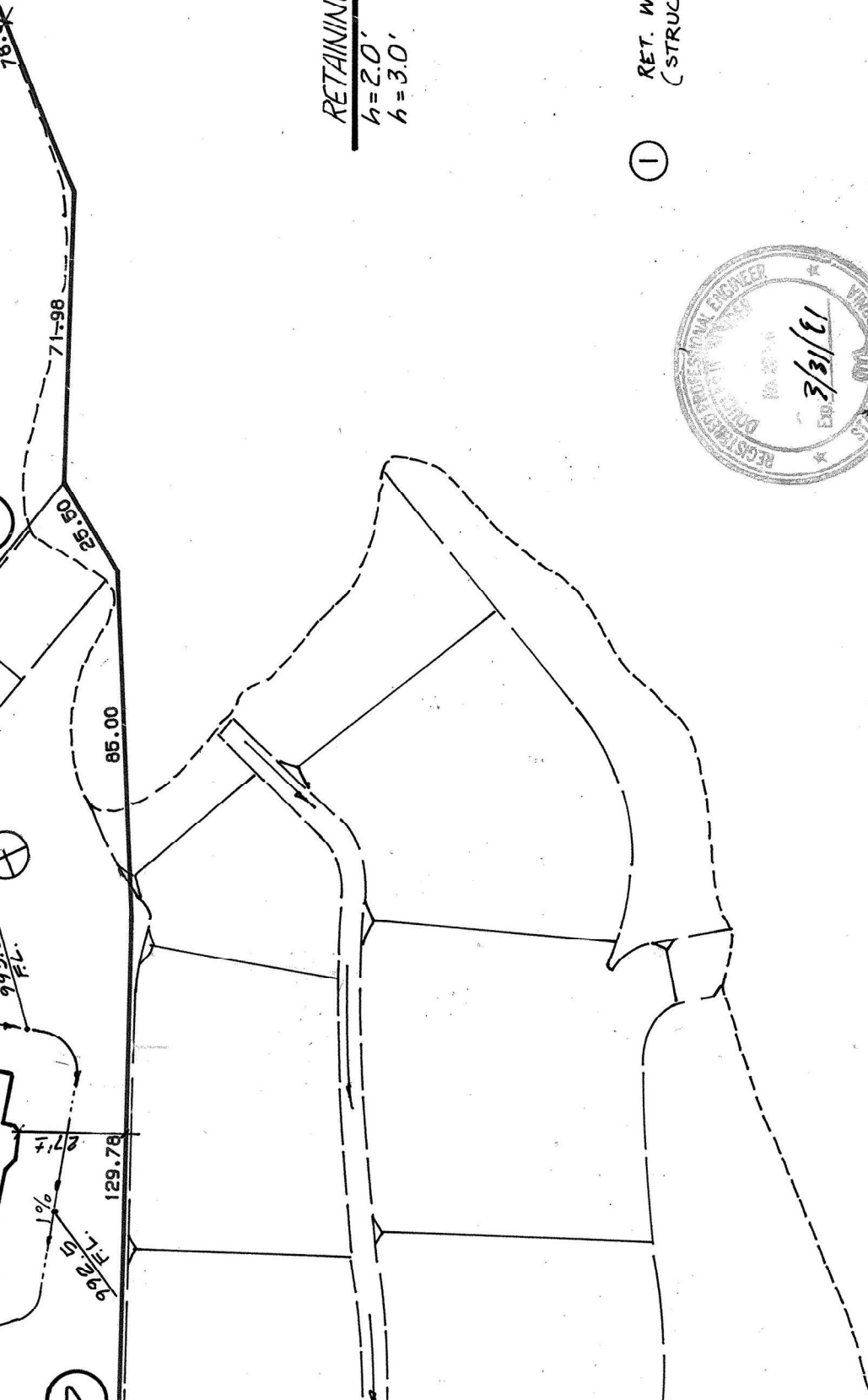




SHEET NO. 4

DATE	BY	S.W.	R.A.	R.M.	R.A.	R.A.
11/8/90	/	/	/	/	/	/
4/8/90	/	/	/	/	/	/
4/5/90	/	/	/	/	/	/
11/4/90	/	/	/	/	/	/
11/2/90	/	/	/	/	/	/

* = INDICATED
IS LOW
BELOW
INDICATED



RETAINING WALL SUMMARY

h=20'
L=43'
h=30'
L=43'

CONSTRUCTION NOTES

①

RET. WALLS TO BE BUILT PER SEPARATE
(STRUCTURE PREPARED BY ROSS)



3/21/81

REVISION DESCRIPTION		APPD	DATE	DES.	DWN
1	REVISED HOUSE PLOTS LOTS 13 & 51	gpm	4/1/80	CKD	DATE
2	REVISED HOUSE PLOTS LOTS 2, 3, 7, 11, 12 & 50	gpm	4/1/80		
3	REVISED HOUSE PLOTS LOTS 2, 4, 7, 9 & 11	gpm	4/1/80		
4	REVISED LOTS 13 & 51 AND ST. LIGHTS AS INDICATED. MODEL TYPE	gpm	4/1/80		
5	ADDED WATER & SEWER LATERALS TO ALL LOTS.	gpm	4/1/80		

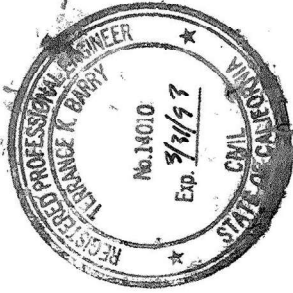
Prepared in the office of
Church Engineering, Inc.
Consulting Engineers 2501 Alton Ave.
Irvine
CA 92714
Planners
Surveyors (714) 550-8500
gandh 28946 11-1-89

PRE

PREC. GRAD.

IES GARAGE FLOOR (G.F.) OF THIS UNIT
ER THAN THE NORMAL DIFFERENTIAL
THE HOUSE FINISHED FLOOR (FF).

ATES BACKFLOW PREVENTERS
ARE REQUIRED.



ATE PERMIT
CASH & ASSOCIATES)

DRAWING OF RECORDS

Terrance K. Barry 10/29/97
TERRANCE K. BARRY R.C.E. 14010 DATE

CISE GRADING PLAN FOR

TRACT 10731

CITY OF YORBA LINDA

SHEET

3

OF

4

PLAN SHEET 1 16010.131 PF: 853 2001 20-May-89 09:50 AM / 853.0-1

5212.853