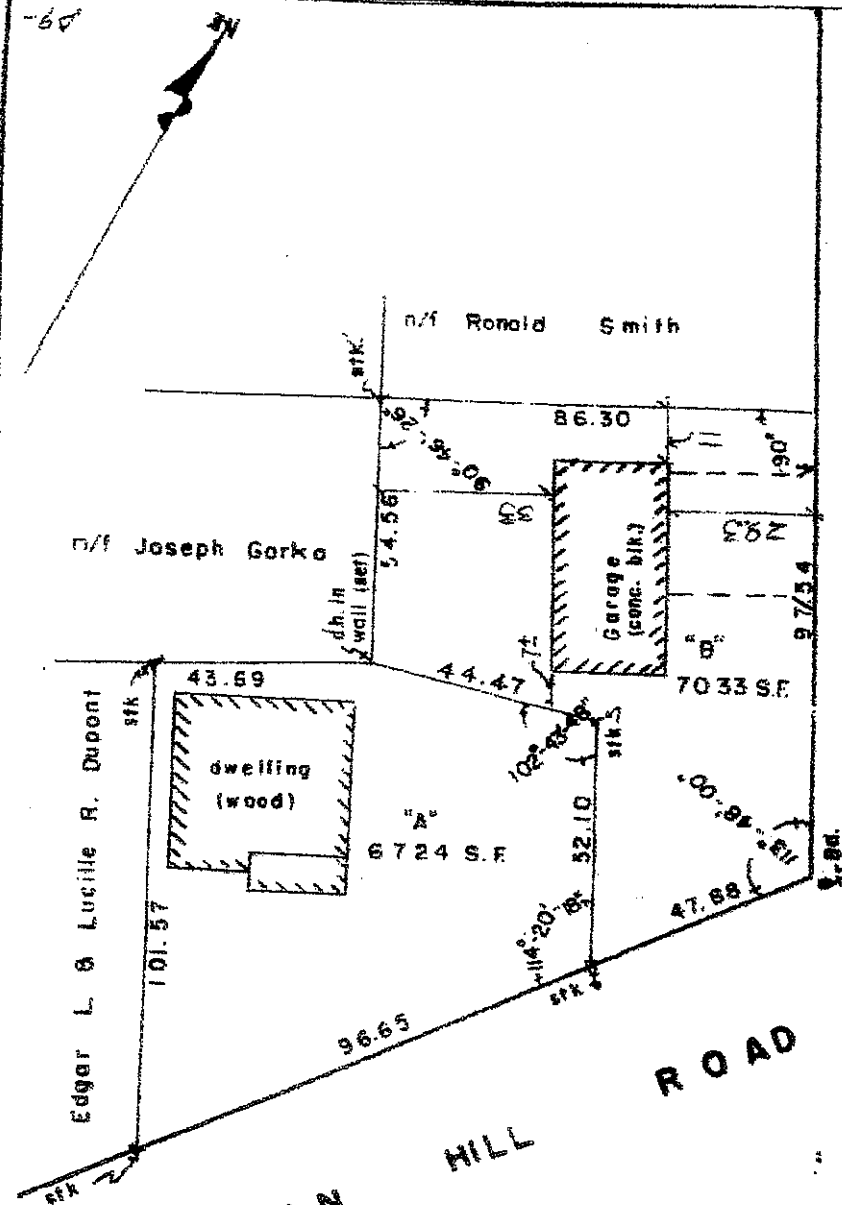


69-37



LAWRENCE STREET

REC'D & RECORDED

Nov 21 1 15 PM '72

REGISTRY OF DEEDS
BRISTOL COUNTY
SOUTHERN DISTRICT

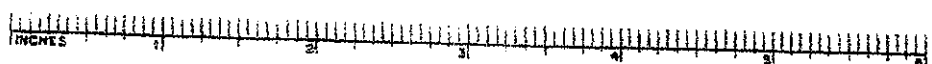
TARKILN HILL ROAD

*Nov 15, 1972
at Ralph E. Moore.*

SUBDIVISION OF LAND
IN NEW BEDFORD, MASS.
BELONGING TO
EDGAR L. & LUCILLE R. DUPONT

Scale 1" = 30'

Oct. 21, 1972

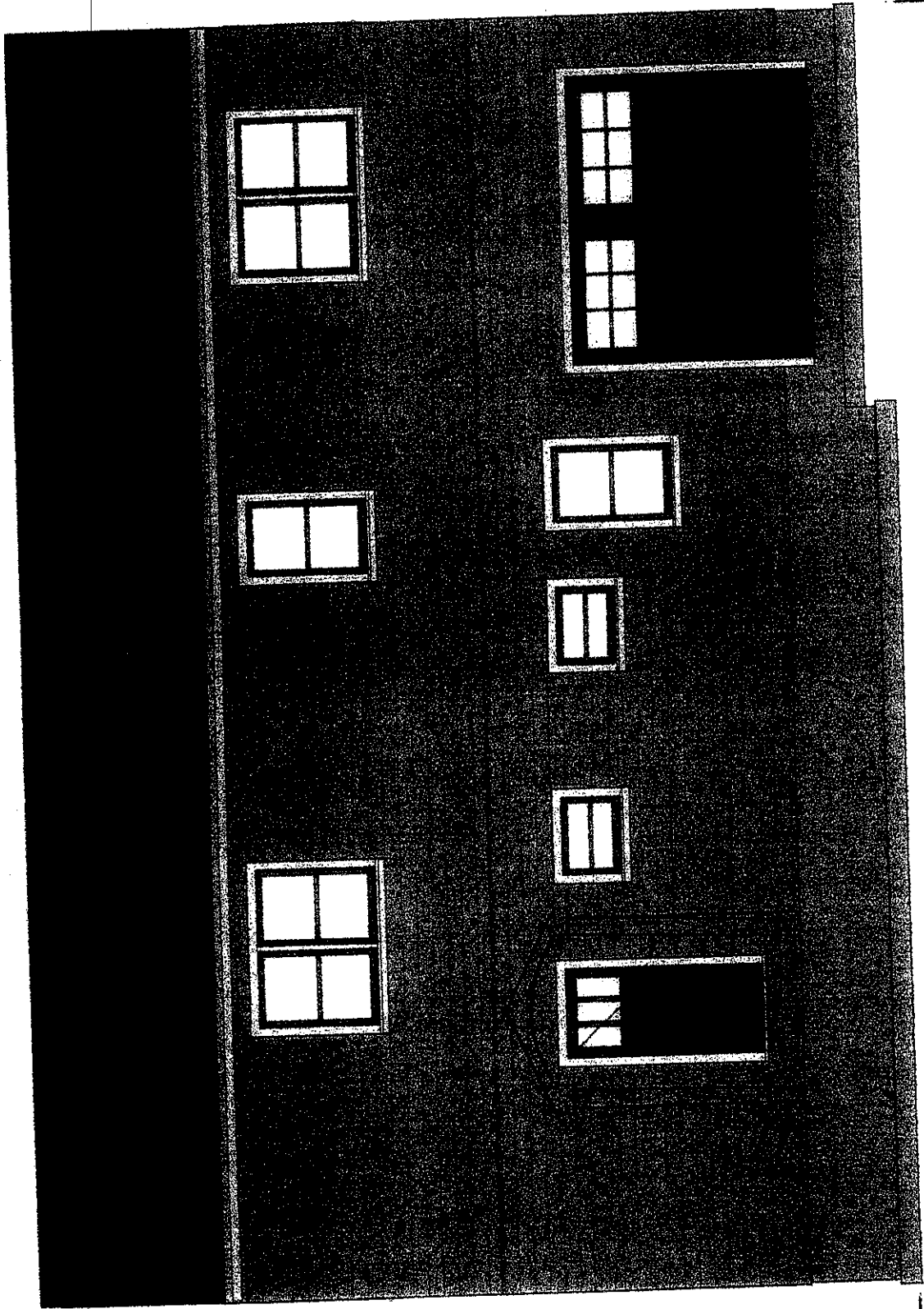


EXISTING

69



EXISTING



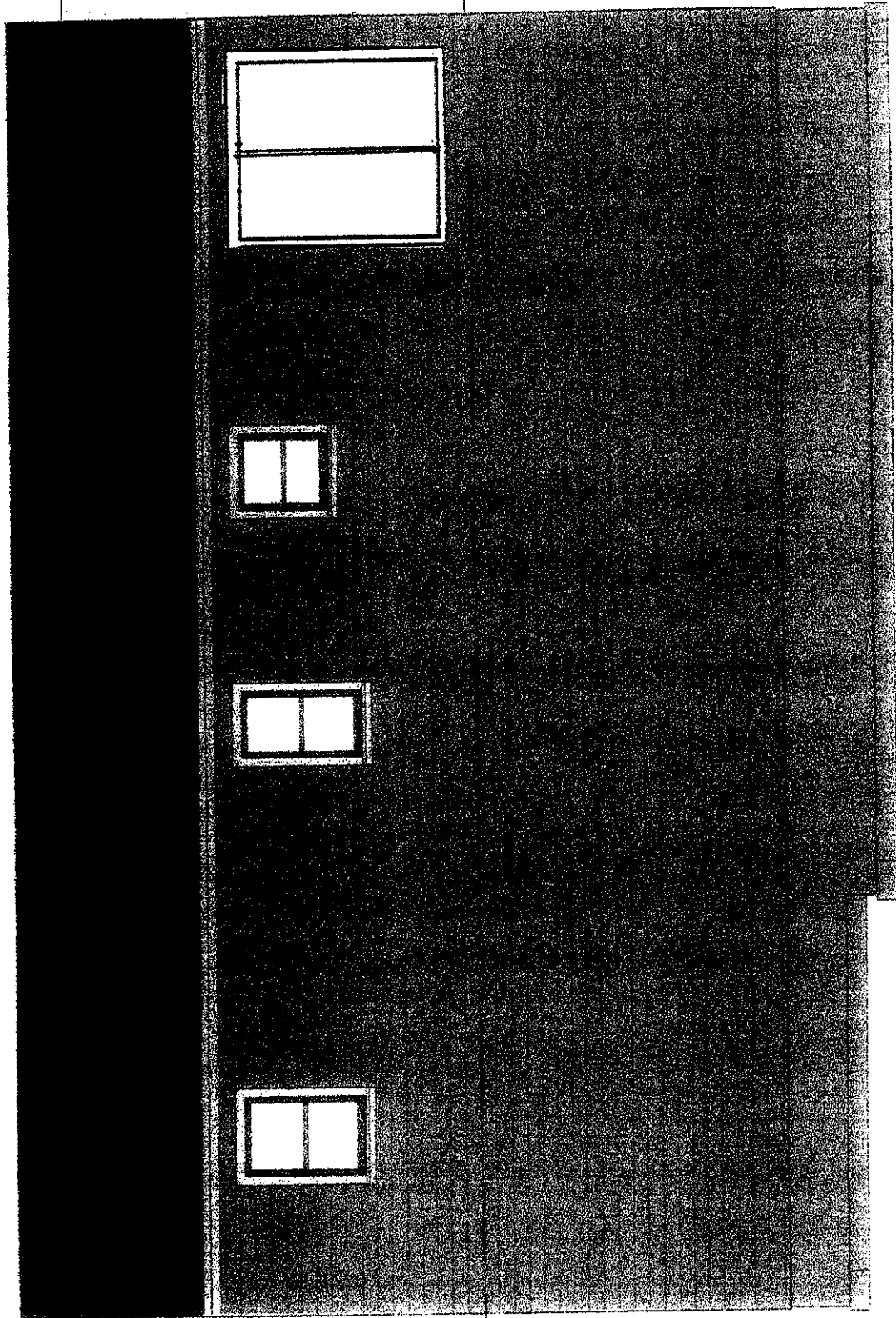
44' - 0"

FRONT VIEW

SCALE 1" = 5'

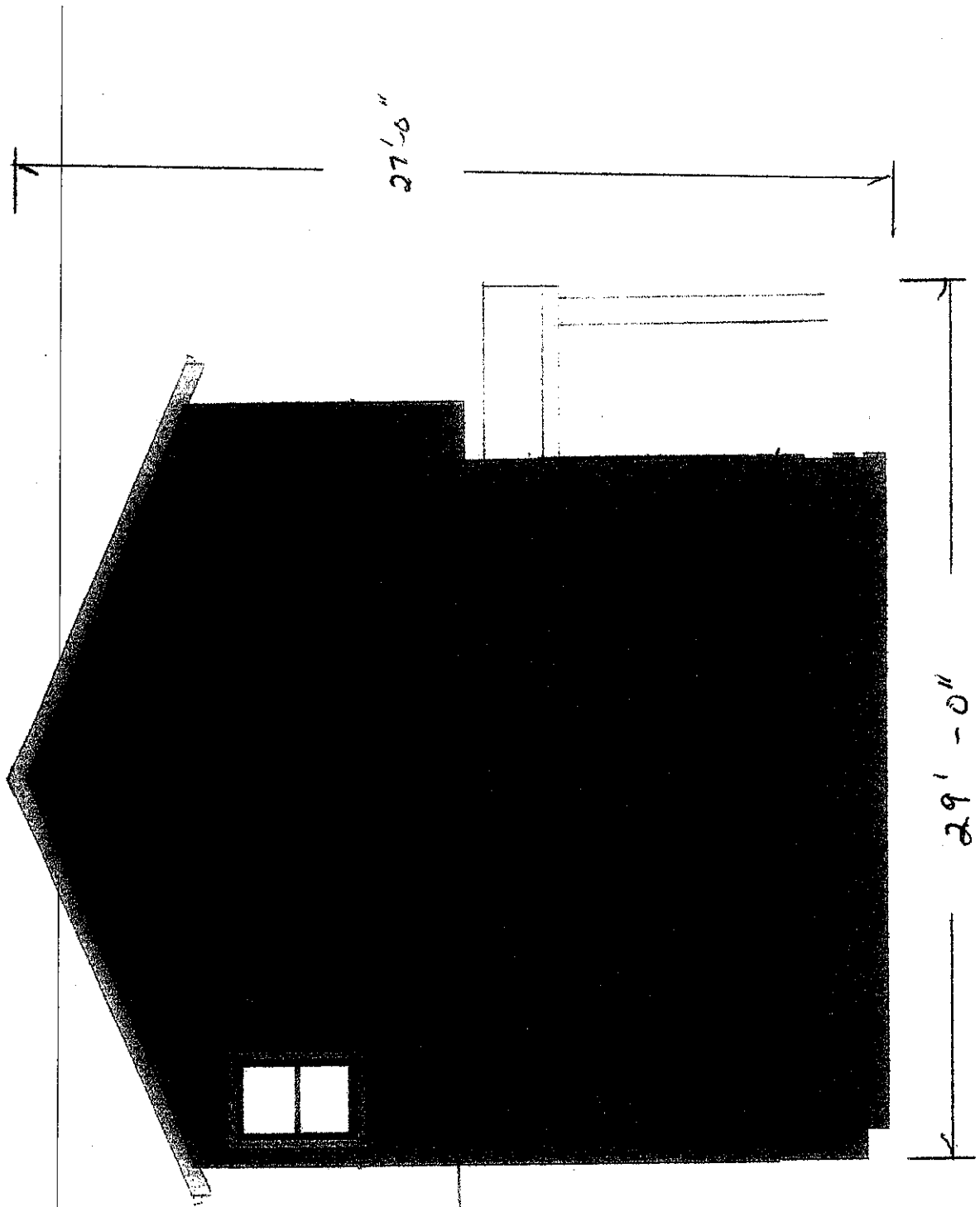
27' - 0"

Arch



44' - 0"

REAR VIEW
SCALE - 1" = 5'

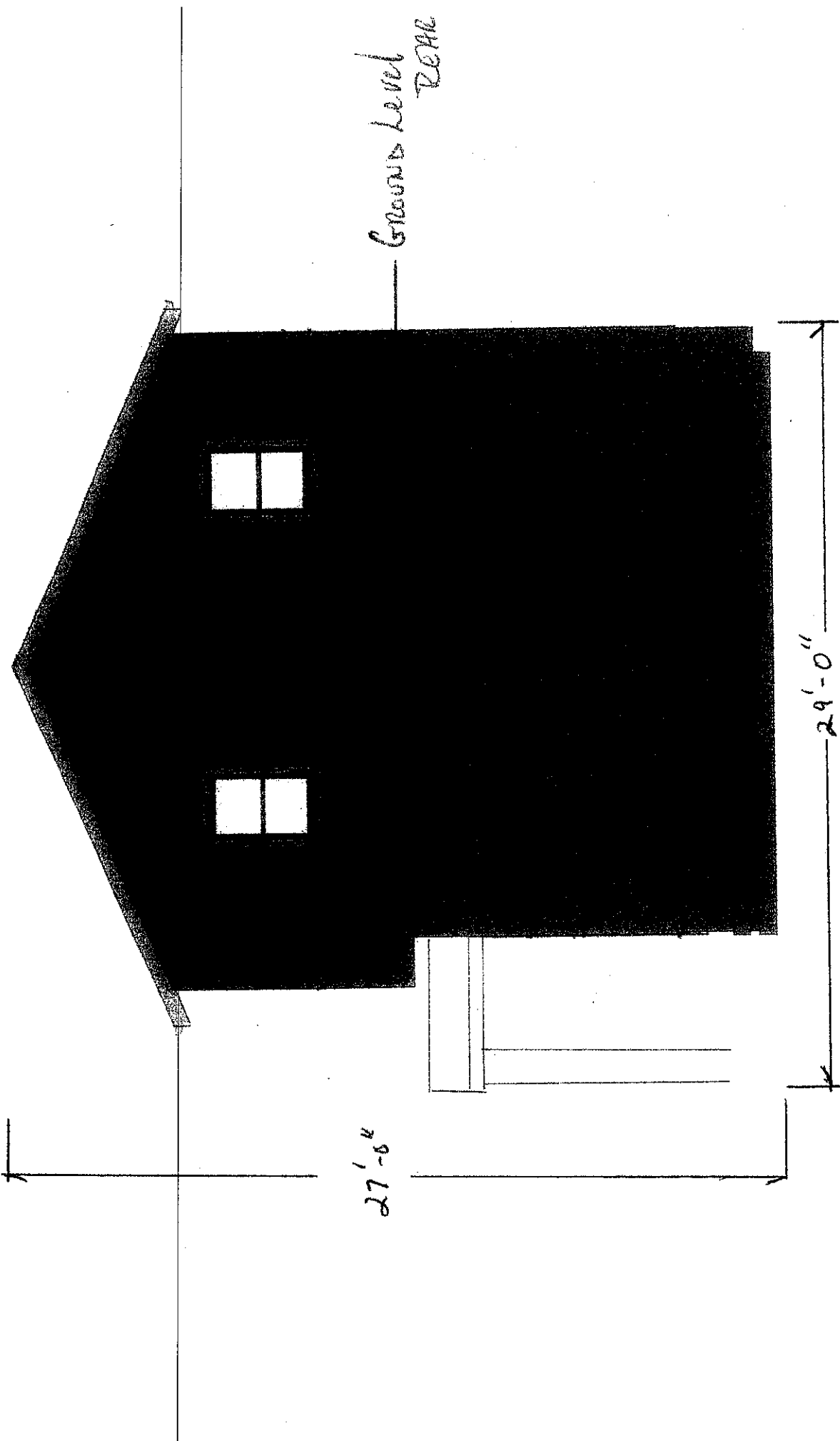


27'-0"

29'-0"

Ground Level
REAR

LEFT SIDE VIEW



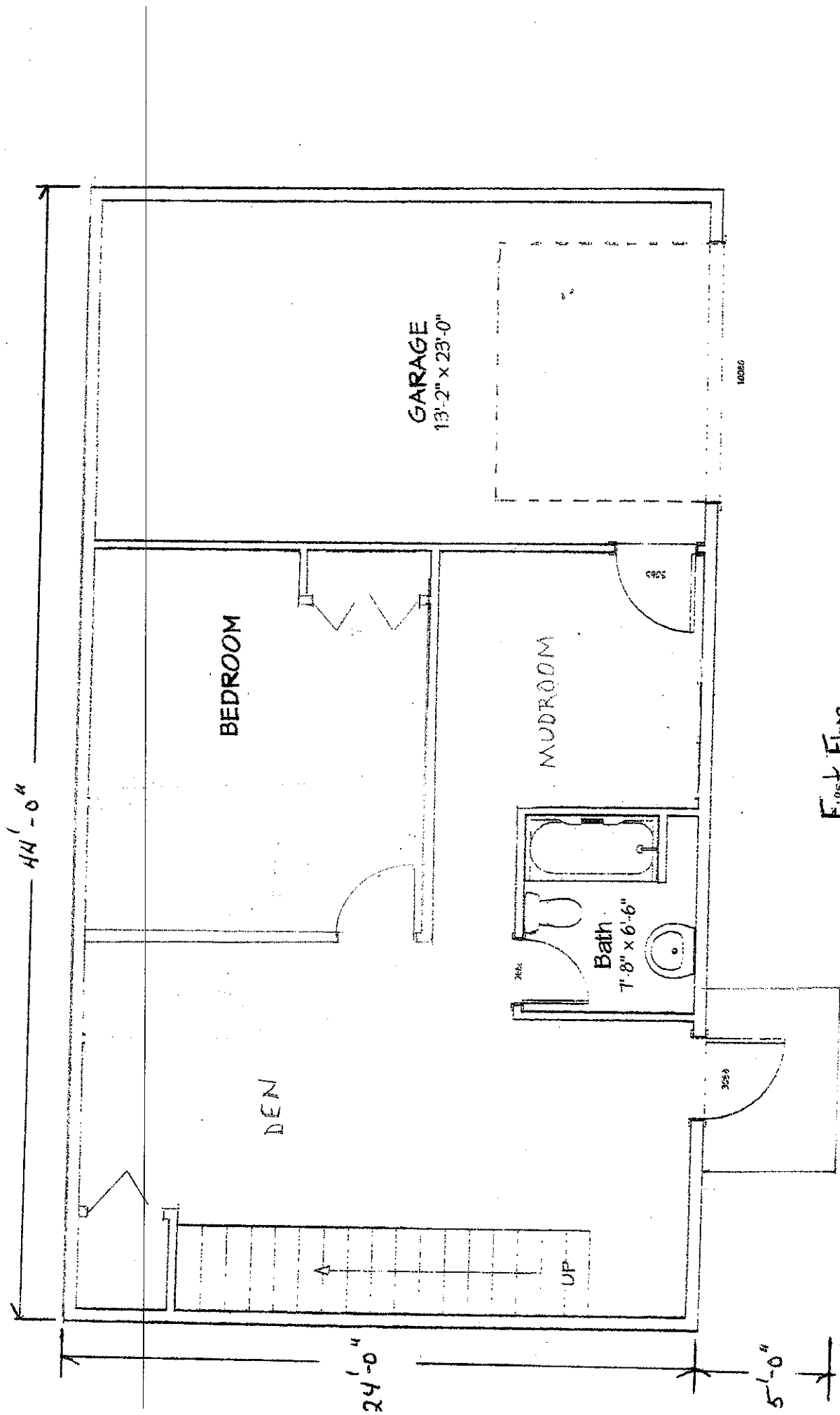
Ground Level
REAR

27'-0"

29'-0"

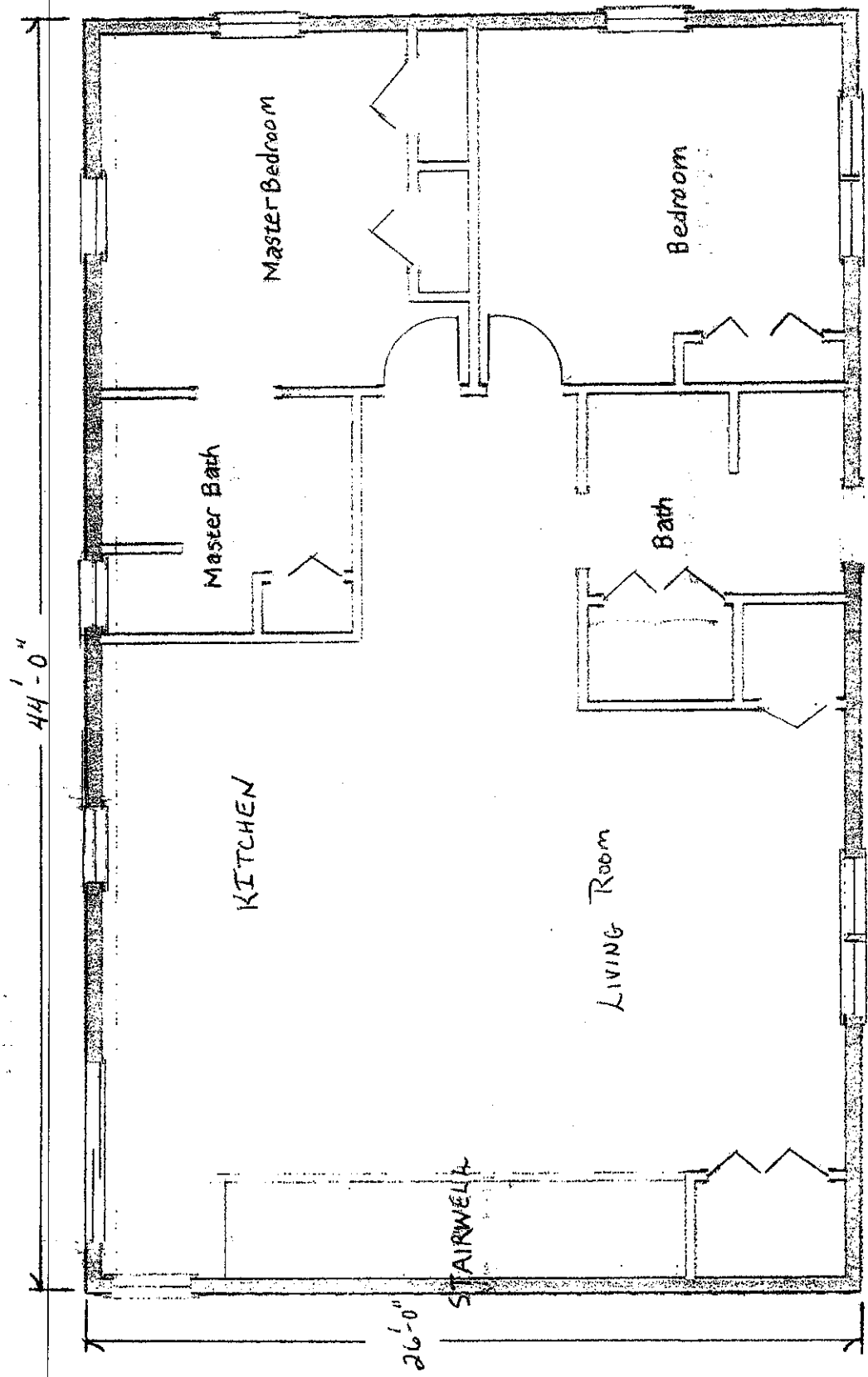
RIGHT SIDE VIEW

SCALE 1" = 5'



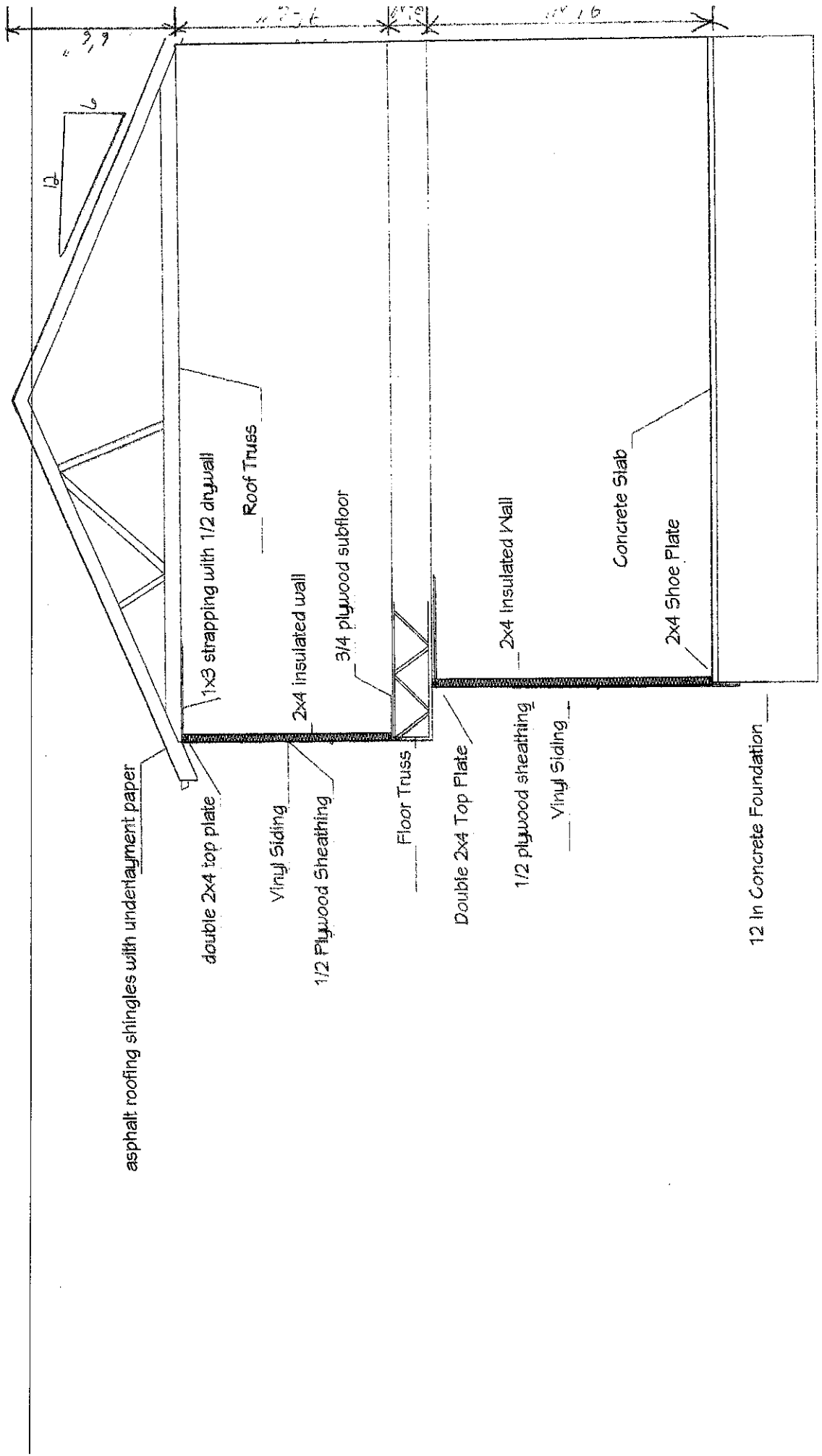
First Floor
LIVING AREA
727 sq ft

SCALE 1" = 5'



SECOND FLOOR
LIVING AREA
1144 SQ FT

SCALE 1" = 5'



asphalt roofing shingles with underlayment paper

double 2x4 top plate

Vinyl Siding

1/2 Plywood Sheathing

Floor Truss

Double 2x4 Top Plate

1/2 plywood sheathing

Vinyl Siding

12 In Concrete Foundation

1x3 strapping with 1/2 drywall

Roof Truss

2x4 Insulated wall

3/4 plywood subfloor

2x4 Insulated Wall

Concrete Slab

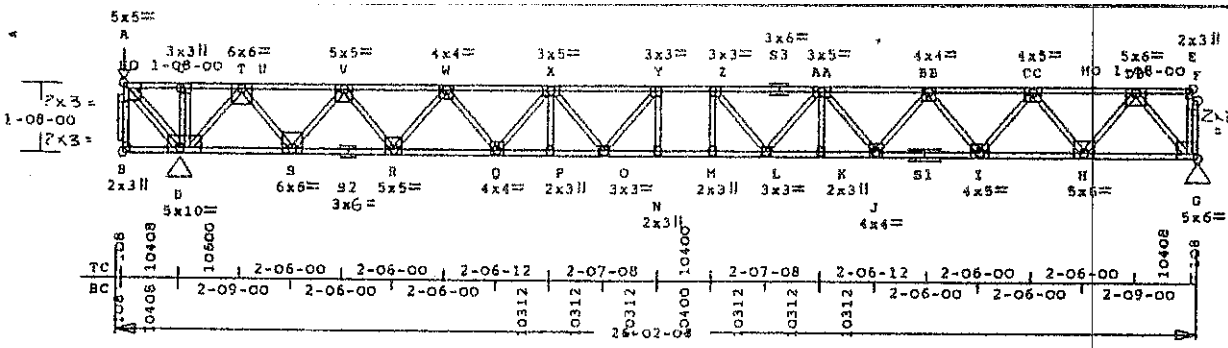
2x4 Shoe Plate

27'

6' 2"

16' 16"





TRUSSTAR2 -- VERSION 33.1.501
 RUN DATE: 1-20-93

	CS1	SIZE	LUMBER	1.15	PSF
TOP	.80	4X	2 1650F1.5	2090	
BTM	.83	4X	2 100F1.8	2640	
WBS	.82	4X	2 SFF-#3	951	

EXCEPTIONS:
 S3-AA 4X 2 2100F1.8 2640
 AA-BB BB-CC CC-DD SAME AS S3-AA
 DD-E SAME AS S3-AA
 8-D 4X 2 1650F1.5 2090
 D-S S-S2 S1-1 SAME AS B-D
 I-H H-G SAME AS B-D
 A-D 2 4X 2 SFF-#3 951
 D-C SAME AS A-D
 REPETITIVE MEMBER STRESS USED.

LATERAL BRACING:
 TOP CHORD - CONTINUOUS
 BOT CHORD - 120 IN. OC
 TRUSS SPACING - 24.0 IN.

LOAD CASE #1
 LUMBER STRESS INCREASE: .0%
 LOADING LIVE DEAD (PSF)
 TOP CHD 40.0 10.0
 BTM CHD .0 10.0
 TOTAL 40.0 20.0 60.0

CONCENTRATED LOADS (LBS)
 A 788 (LIVE)
 A 685 (DEAD)

SUPPORT CRITERIA
 JT REACT WIDTH JT REACT WIDTH
 LBS IN-SX LBS IN-SX
 D 3200 3- 8 G 1388 3- 8

LOAD CASE #2
 LUMBER STRESS INCREASE: .0%
 LOADING LIVE DEAD (PSF)
 TOP CHD 40.0 10.0
 BTM CHD .0 10.0
 TOTAL 40.0 20.0 60.0

EXCEPTIONS:
 A-C .0 10.0
 CONCENTRATED LOADS (LBS)
 A 788 (LIVE)
 A 685 (DEAD)

SUPPORT CRITERIA
 JT REACT WIDTH JT REACT WIDTH
 LBS IN-SX LBS IN-SX
 D 3086 3- 8 G 1391 3- 8

LOAD CASE #3
 LUMBER STRESS INCREASE: .0%
 LOADING LIVE DEAD (PSF)
 TOP CHD 40.0 10.0
 BTM CHD .0 10.0
 TOTAL 40.0 20.0 60.0

EXCEPTIONS:
 C-E .0 10.0
 CONCENTRATED LOADS (LBS)
 A 788 (LIVE)
 A 685 (DEAD)

SUPPORT CRITERIA
 JT REACT WIDTH JT REACT WIDTH
 LBS IN-SX LBS IN-SX
 D 2216 3- 8 G 404 3- 8

MEMBR CS1 P(LBS) M81ST M82ND

MEMBR	CS1	P(LBS)	M81ST	M82ND
A-C	.39	1363 T	0	-263
C-T	.41	1363 T	263	-69

MEMBR	CS1	P(LBS)	M81ST	M82ND
T-V	.25	1135 C	448	-617
V-W	.38	2890 C	617	-550
W-X	.51	4136 C	950	-593
X-Y	.64	4928 C	593	-565
Y-Z	.57	5218 C	565	-366
Z-SJ	.64	5155 C	366	0
S3-AA	.80	5155 C	0	-1374
AA-BB	.72	4622 C	1374	-312
BB-CC	.40	3585 C	312	-641
CC-DD	.25	2085 C	641	-436
DD-E	.12	0 T	436	0

BOTTOM CHORDS

MEMBR	CS1	P(LBS)	M81ST	M82ND
B-D	.08	0 T	0	-227
D-S	.12	852 C	199	-170
S-B2	.45	2118 T	159	0
B2-R	.32	2118 T	0	-207
R-Q	.50	3614 T	207	63
Q-P	.59	4660 T	-63	44
P-O	.63	4660 T	-44	215
O-N	.76	5218 T	-215	-423
N-M	.81	5218 T	423	600
M-L	.81	5218 T	-600	-65
L-X	.88	5020 T	65	195
X-J	.67	5020 T	-195	-227
J-S1	.57	4188 T	227	0
S1-I	.83	4188 T	0	-140
I-H	.60	2944 T	140	-96
H-G	.28	1183 T	96	0

ALL CONNECTOR PLATES
 TO BE MANUFACTURED BY
 MITEK INDUSTRIES, INC.
 PLATES - 10 GAUGE M20
 GRIPPING 338-248 PSI PER PAIR
 INCLUDES .0% INCREASE
 TENSION 937- 583 PLI PER PAIR
 SHEAR 905- 441 PLI PER PAIR

JT TYPE	PLATE SIZE	X	Y
A	4010	5.00 X 5.00	1.5 1.5
B	4000	2.00 X 3.00	1.5 .8
C	1001	3.00 X 3.00	CTR CTR
D	1070	5.00 X 10.00	CTR 1.5
E	4000	2.00 X 3.00	1.5 .8
F		2.00 X 3.00	
G	4010	5.00 X 6.00	3.0 1.5
H	1010	5.00 X 6.00	CTR 1.5
I	1010	4.00 X 5.00	CTR 1.5
J	1010	4.00 X 4.00	CTR 1.5
K	1001	2.00 X 3.00	CTR CTR
L	1010	3.00 X 3.00	CTR CTR
M	1001	2.00 X 3.00	CTR 1.2
N	1001	2.00 X 3.00	CTR .8
O	1010	3.00 X 3.00	CTR CTR
P	1001	2.00 X 3.00	CTR CTR
Q	1010	4.00 X 4.00	CTR 1.5
R	1010	5.00 X 5.00	CTR 1.5
S	1010	6.00 X 6.00	CTR 1.5
T	1010	6.00 X 6.00	CTR 1.5
V	1010	5.00 X 5.00	CTR 1.5
W	1010	4.00 X 4.00	CTR 1.5
X	1070	3.00 X 5.00	CTR 1.5
Y	1030	3.00 X 3.00	CTR CTR
Z	1050	3.00 X 3.00	CTR CTR
AA	1070	3.00 X 5.00	CTR CTR
BB	1010	4.00 X 4.00	CTR 1.5
CC	1010	4.00 X 5.00	CTR 1.5
DD	1010	5.00 X 6.00	CTR 1.5
EE	1100	3.00 X 6.00	CTR CTR
SS	1100	3.00 X 6.00	CTR CTR

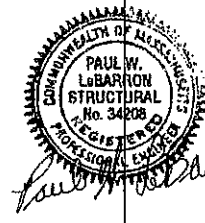
PLATES - 16 GAUGE M16
 GRIPPING 288-212 PSI PER PAIR
 INCLUDES .0% INCREASE
 TENSION 1944- 930 PLI PER PAIR
 SHEAR 1256- 702 PLI PER PAIR

JT TYPE	PLATE SIZE	X	Y
S1	1100	3.00 X 12.50	CTR CTR

- NOTES:
 1. TRUSSES MANUFACTURED BY - RELIABLE TRUSS CO. INC.
 2. CONFORMS TO PCT-80
 3. PREVENT TRUSS ROTATION AT ALL BEARING LOCATIONS.
 4. PROVIDE 2X6 CONTINUOUS STRONGBACKS (ON EDGE) AT EVERY JOINT. FASTEN TO EACH TRUSS W/ 3-10d NAILS.
 5. CAMBEK: 1/4"

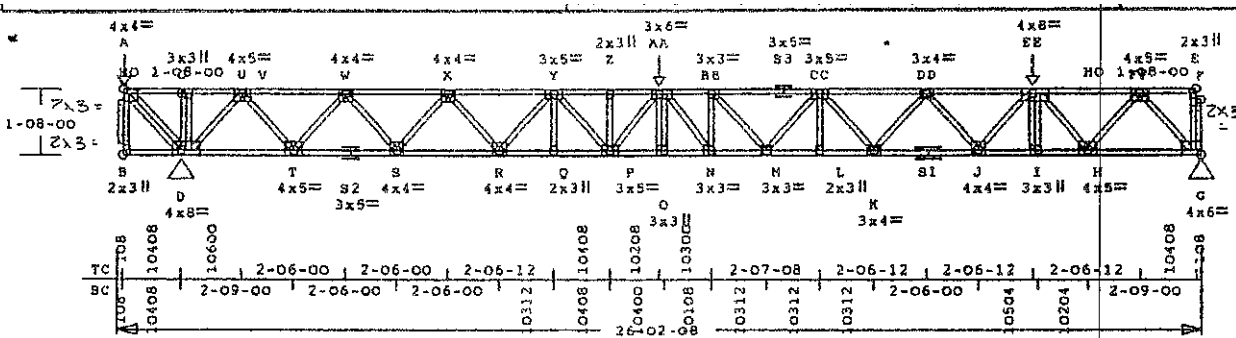


- Trusses are to be installed as reflected by this drawing. It is not permitted to reverse trusses or to install trusses upside down.
 - Truss is designed in accordance with applicable sections of NDS-91 and PCI-90.
 - All plate sizes designated are 20 gauge truss plates unless otherwise noted.
 - Truss plates are to be placed on both faces of each joint.
 - Truss plates are to be centered about the joint unless noted otherwise.
 - Wane and loose knots occurring in the connector plate area may not exceed Section 200.3 of the TPI Quality Control Manual. (QCM-77)
 - Top Chord shall be laterally supported with properly attached plywood sheathing unless noted otherwise.
 - The drilling of holes, notching, cutting or removing any cross sectional area of any truss member, unless otherwise specified, will void this drawing.
 - * Denotes odd web.
 - Continuous Cross (H.C.) or Horizontal (2x6 strongbacks on edge) Bridging is required at approximately 10' spacing. Securely attach bridging perpendicular to the trusses. See P.C.I.-90 Section 600.
- NOTE: This truss is designed to support the listed uniform loads only. It is not designed to support concentrated loads from the roof or any other tributary system unless noted.



CAUTION: This drawing is prepared on the basis of information furnished to the Designer. The Designer is not responsible for the accuracy of the information furnished. The Designer is not responsible for the accuracy of the information furnished. The Designer is not responsible for the accuracy of the information furnished.

DRAWING NO.	98481	SHT.	1	OF	2
DATE:	1-27-92	CHECKED BY:			



TRUSSTAR2 -- VERSION 33.1.501
 RUN DATE: 1-20-93

 * 2-PLY TRUSS *

MEMBR	CSI	F(LBS)	M81ST	M82ND
C-U	.21	681 T	146	-26
U-W	.14	975 C	218	-290
W-X	.28	2223 C	290	-276
X-Y	.40	3212 C	276	-173
Y-Z	.47	4030 C	173	23
Z-AA	.29	4030 C	-23	112
AA-BB	.49	4215 C	-112	-287
BB-S3	.50	4023 C	287	0
S3-CC	.52	4023 C	0	-556
CC-DD	.45	3482 C	556	-175
DD-EE	.34	2708 C	175	-317
EE-FF	.19	1534 C	317	-228
FF-E	.10	0 T	228	0

LATERAL BRACING:
 TOP CHORD - CONTINUOUS
 BOT CHORD - 120 IN. OC
 TRUSS SPACING - 24.0 IN.

LOAD CASE #1
 LUMBER STRESS INCREASE: .0%
 LOADING LIVE DEAD (PSF)
 TOP CHD 40.0 10.0
 BTM CHD .0 10.0
 TOTAL 40.0 20.0 60.0
 CONCENTRATED LOADS (LBS)
 A 788 (LIVE)
 A 685 (DEAD)
 AA 795 EE 240
 SUPPORT CRITERIA
 JT REACT WIDTH JT REACT WIDTH
 LBS IN-SX LBS IN-SX
 D 3656 3- B 0 1966 3- B

LOAD CASE #2
 LUMBER STRESS INCREASE: .0%
 LOADING LIVE DEAD (PSF)
 TOP CHD 40.0 10.0
 BTM CHD .0 10.0
 TOTAL 40.0 20.0 60.0
 CONCENTRATED LOADS (LBS)
 A 788 (LIVE)
 A 685 (DEAD)
 AA 795 EE 240
 SUPPORT CRITERIA
 JT REACT WIDTH JT REACT WIDTH
 LBS IN-SX LBS IN-SX
 D 3543 3- B 0 1969 3- B

LOAD CASE #3
 LUMBER STRESS INCREASE: .0%
 LOADING LIVE DEAD (PSF)
 TOP CHD 40.0 10.0
 BTM CHD .0 10.0
 TOTAL 40.0 20.0 60.0
 CONCENTRATED LOADS (LBS)
 A 788 (LIVE)
 A 685 (DEAD)
 AA 795 EE 240
 SUPPORT CRITERIA
 JT REACT WIDTH JT REACT WIDTH
 LBS IN-SX LBS IN-SX
 D 2673 3- B 0 982 3- B

MEMBER FORCES - EACH PLY
 MEMBER CSI F(LBS) M81ST M82ND
 TOP CHORDS
 A-C .21 681 T 0 -146

BOTTOM CHORDS

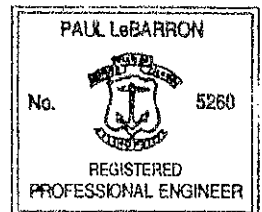
MEMBR	CSI	F(LBS)	M81ST	M82ND
B-D	.05	0 T	0	-118
D-T	.10	279 T	117	-84
T-S2	.34	1651 T	84	0
S2-S	.55	1651 T	0	-99
S-R	.56	2770 T	99	47
R-Q	.72	1664 T	-47	64
Q-P	.72	3464 T	-64	61
P-O	.85	4294 T	-61	100
O-N	.85	4294 T	-100	77
N-M	.83	4215 T	-77	49
M-L	.76	3816 T	-49	105
L-K	.76	3816 T	-105	-76
K-J	.62	3140 T	76	0
J-I	.63	3140 T	0	-109
I-H	.46	2225 T	109	96
H-G	.46	2225 T	-96	-50
G-F	.19	850 T	50	0

WEBS

MEMBR	CSI	F(LBS)	M81ST	M82ND
B-A	0	0 T	A-D	1022 C
D-C	84	0	D-U	1340 C
U-T	1108	0	T-W	1076 C
W-S	910	0	S-X	871 C
X-R	705	0	R-Y	699 C
Q-Y	13	0	Y-P	553 T
P-Z	59	0	Z-AA	430 C
O-AA	9	0	AA-N	148 C
N-BB	129	0	BB-M	296 C
M-CC	321	0	L-CC	3 C
CC-K	516	0	K-DD	544 T
DD-J	607	0	J-EE	744 T
I-EE	10	0	EE-H	1068 C
H-FF	1086	0	FF-G	1277 C
F-E	21	0	G-F	11 C
C-F	11	0		

DL+LL DEFL = .63" AT S3
 LL DEFL = .150" @ S/360
 S/DL+LL DEFL=459 S/DEPTH=14.7

PLATES ARE FOR EACH PLY



- Trusses are to be installed as reflected by this drawing. It is not permitted to reverse trusses or to install trusses upside down.
 - Truss is designed in accordance with applicable sections of NDS-91 and FCT-80.
 - All plate sizes designated are 20 gauge truss plates unless otherwise noted.
 - Truss plates are to be placed on both faces of each joint.
 - Truss plates are to be centered about the joint unless noted otherwise.
 - Wane and loose knots according to the connector plate area may not exceed Section 205.3 of the T.P. Quality Control Manual (QCM-77)
 - Top Chord shall be laterally supported with properly attached plywood sheathing unless noted otherwise.
 - The drilling of holes, notching, cutting or removing any cross sectional area of any truss member, unless otherwise specified, will void this drawing.
 - A denotes odd web.
 - Continuous Cross (1x3's) or Horizontal (2x6 strongbacks on edge) Bridging is required at approximately 10' spacing. Securely affix bridging perpendicular to the trusses. See P.C.F. 80, Section 800.
- NOTE: This truss is designed to support the listed uniform loads only. It is not designed to support concentrated loads from the roof or any other tributary system unless noted.

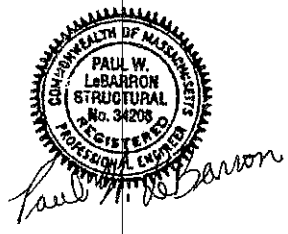
ALL CONNECTOR PLATES
 TO BE MANUFACTURED BY
 NITEK INDUSTRIES, INC.
 PLATES - 20 GAUGE M20
 GRIPPING 338-248 PSI PER PAIR
 INCLUDES .0% INCREASE
 TENSION 937- 583 PLY PER PAIR
 SHEAR 905- 441 PLY PER PAIR

JT TYPE	PLATE SIZE	X	Y
A	4010	4.00 X 4.00	1.5 1.5
B	4000	2.00 X 3.00	1.5 .8
C	1001	3.00 X 3.00	CTR CTR
D	1070	4.00 X 8.00	CTR 1.5
E	4000	2.00 X 3.00	1.5 .8
F	2000	2.00 X 3.00	CTR CTR
G	4010	4.00 X 6.00	3.0 1.5
H	1010	4.00 X 5.00	CTR 1.5
I	1001	3.00 X 3.00	CTR CTR
J	1010	4.00 X 4.00	CTR 1.5
K	1010	3.00 X 4.00	CTR CTR
L	1001	2.00 X 3.00	CTR CTR
M	1010	3.00 X 3.00	CTR CTR
N	1030	3.00 X 3.00	CTR CTR
O	1001	3.00 X 3.00	CTR CTR
P	1070	3.00 X 5.00	CTR CTR
Q	1001	2.00 X 3.00	CTR CTR
R	1010	4.00 X 4.00	CTR 1.5
S	1010	4.00 X 4.00	CTR 1.5
T	1010	4.00 X 5.00	CTR 1.5
U	1010	4.00 X 5.00	CTR 1.5
V	1010	4.00 X 4.00	CTR 1.5
X	1010	4.00 X 4.00	CTR 1.5
Y	1070	3.00 X 5.00	CTR CTR
Z	1001	2.00 X 3.00	CTR CTR
AA	1070	3.00 X 6.00	CTR CTR
BB	1050	3.00 X 3.00	CTR CTR
CC	1070	3.00 X 5.00	CTR CTR
DD	1010	3.00 X 4.00	CTR CTR
EE	1070	4.00 X 8.00	CTR 1.5
FF	1010	4.00 X 5.00	CTR 1.5
SS	1100	3.00 X 5.00	CTR CTR
SS	1100	3.00 X 5.00	CTR CTR

PLATES - 18 GAUGE M18
 GRIPPING 340-302 PSI PER PAIR
 INCLUDES .0% INCREASE
 TENSION 1311-1202 PLY PER PAIR
 SHEAR 1238- 656 PLY PER PAIR

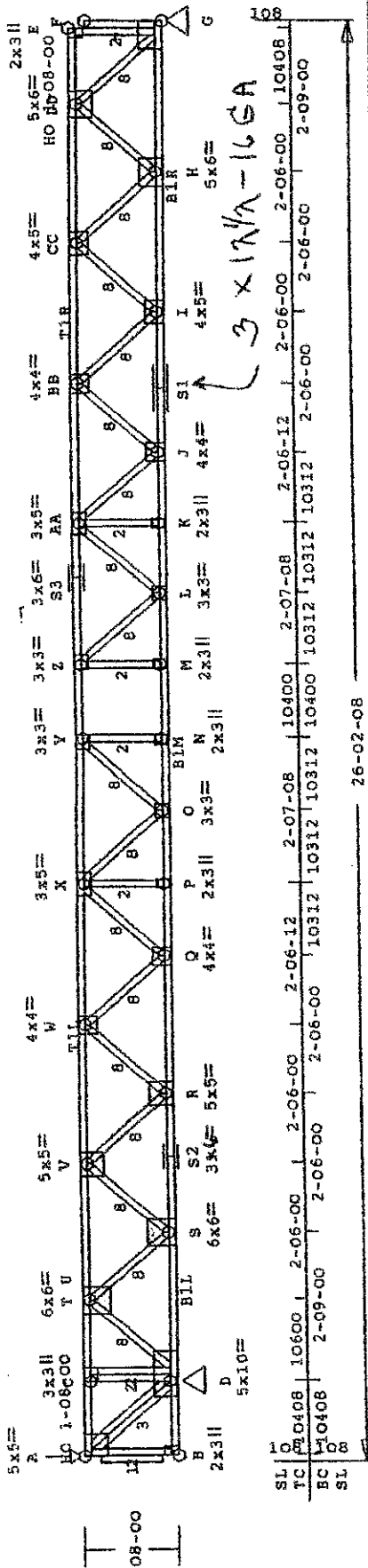
JT TYPE	PLATE SIZE	X	Y
S1	1100	3.00 X 8.00	CTR CTR

- NOTES:
- TRUSSES MANUFACTURED BY - RELIABLE TRUSS CO., INC.
 - CONFORMS TO FCT-80
 - PREVENT TRUSS ROTATION AT ALL BEARING LOCATIONS.
 - PROVIDE 2X6 CONTINUOUS STRONGBACKS (ON EDGE) AT EVERY 10' ON FASTEN TO EACH TRUSS W/ 3-10d NAILS.
 - SECURELY FASTEN PLYS TO ACT AS A SINGLE UNIT.
 - STAGGER NAILS TO AVOID SPLITTING OF WOOD.
 - CAMBER: 1/8"



CAUTION: This is a drawing of the framing section and bracing of wood trusses. See DWG 20 7 and Framing Detailing Safety Specifications. Temporary or Permanent Bracing are not the responsibility of the truss framing. Detail Connect for this manufacturer, or Truss Fabricator and bracing are not part of this drawing. Specific bracing requirements shown on this drawing are not intended to represent the entire bracing requirements for the complete structure. The design and proper installation of temporary or permanent bracing and bracing are the responsibility of the designer of the complete structure.

DRAWING NO.	98481	SHT.	2 OF 2
DATE	1-17-93	CHECKED BY	[Signature]



ISSTAR2 -- VERSION 33.1.501
 DATE: 1-19-93
 CSI SIZE LUMBER 1.15FB
 .60 4X 2 1650F1.5 2090
 .83 4X 2 2100F1.8 2640
 .82 4X 2 SPF-F5 951
 DEPTIONS:
 -AA 4X 2 2100F1.8 2640
 -BB BR-CC CC-DD SAME AS S3-A
 -E SAME AS S3-AA
) 4X 2 1650F1.5 2090
) S-S2 S1-1 SAME AS B-D
) H-G SAME AS B-D
) 2 4X 2 SPF-F3 951
) SAME AS A-D
) REPETITIVE MEMBER STRESS USED.

JT REACT WIDTH JT REACT WIDTH
 LBS IN-SK LBS IN-SK
 D 3086 3- 8 G 1391 3- 8
 LOAD CASE #3
 LUMBER STRESS INCREASE: .0%
 LOADING LIVE DEAD (PSF)
 TOP CHD 40.0 10.0
 BTM CHD .0 10.0
 TOTAL 40.0 20.0 60.0
 EXCEPTIONS:
 C-E .0 10.0
 CONCENTRATED LOADS (LBS)
 A 788 (LIVE)
 A 685 (DEAD)
 SUPPORT CRITERIA
 JT REACT WIDTH JT REACT WIDTH
 LBS IN-SK LBS IN-SK
 D 2216 3- 8 G 404 3- 8

MEMBER CSI P(LBS) M01ST M02ND
 J-S1 .57 4188 T 227 O
 SI-I .83 4188 T 0 -140
 I-H .60 2944 T 140 -96
 H-C .28 1183 T 96 O
 WEBS
 B-A = 2 T A-D = 2047 C
 = 163 C D-T = 2045 C
 T-S = 1628 T B-V = 1565 C
 W-R = 1231 T E-W = 1153 C
 U-Q = 833 T Q-X = 813 C
 P-K = 39 T X-O = 419 T
 O-Y = 454 C R-Y = 135 T
 M-Z = 84 C Z-L = 97 C
 L-AA = 209 T K-RA = 18 C
 AA-J = 615 C J-BB = 690 T
 BB-I = 957 C I-CC = 1020 T
 CC-H = 1364 C H-DD = 1432 T
 DD-G = 1777 C G-F = 22 C
 F-E = 43 C O-P = 22 C

N 1001 2.00 X 3.00 CTR .B
 O 1010 3.00 X 3.00 CTR CTR
 P 1001 2.00 X 3.00 CTR CTR
 Q 1010 4.00 X 4.00 CTR 1.5
 R 1010 5.00 X 5.00 CTR 1.5
 S 1010 6.00 X 6.00 CTR 1.5
 T 1010 5.00 X 5.00 CTR 1.5
 V 1010 4.00 X 4.00 CTR 1.5
 W 1010 3.00 X 3.00 CTR 1.5
 X 1070 3.00 X 3.00 CTR CTR
 Y 1030 3.00 X 3.00 CTR CTR
 Z 1050 3.00 X 3.00 CTR CTR
 AA 1070 3.00 X 3.00 CTR CTR
 BB 1010 4.00 X 4.00 CTR 1.5
 CC 1010 4.00 X 4.00 CTR 1.5
 DD 1010 5.00 X 5.00 CTR 1.5
 EE 1100 3.00 X 3.00 CTR CTR
 S3 1100 3.00 X 3.00 CTR CTR
 PLATES - 16 GAUGE M16
 GRIPPING 288-212 PSI PER PAIR
 INCLUDES .0% INCREASE
 TENSION 1944- 920 PLI PER PAIR
 SHEAR 1256- 702 PLI PER PAIR
 JT TYPE PLATE SIZE X Y
 S1 1100 3.00 X 1.5 CTR CTR

D CASE #1
 LUMBER STRESS INCREASE: .0%
 LOADING LIVE DEAD (PSF)
 TOP CHD 40.0 10.0
 BTM CHD .0 10.0
 TOTAL 40.0 20.0 60.0
 CONCENTRATED LOADS (LBS)
 A 788 (LIVE)
 A 685 (DEAD)
 SUPPORT CRITERIA
 JT REACT WIDTH JT REACT WIDTH
 LBS IN-SK LBS IN-SK
 D 3200 3- 8 G 1388 3- 8

MEMBER CSI P(LBS) M01ST M02ND
 A-C .39 1363 T 0 -263
 C-T .41 1363 T 263 -69
 T-V .25 1135 C 448 -617
 V-W .38 2890 C 617 -850
 W-X .51 4136 C 550 -593
 X-Y .64 4928 C 593 -565
 Y-Z .57 5218 C 565 -466
 Z-S3 .64 5155 C 366 0
 S3-AA .80 5155 C 0 -1374
 AA-BB .70 4622 C 1374 -312
 BB-CC .40 3585 C 312 -641
 CC-DD .25 2085 C 641 -436
 DD-E .13 436 0 T 436 0
 BOTTOM CHORDS
 B-D .08 852 C 0 -227
 D-S .12 852 C 199 -170
 S-S2 .45 2118 T 199 0
 S2-R .32 2118 T 0 -207
 R-Q .50 3614 T 207 63
 Q-P .99 4660 T -63 44
 P-O .63 4660 T -44 219
 O-N .76 5218 T -215 -423
 N-M .81 5218 T 423 600
 M-L .81 5218 T -600 -65
 L-K .67 5020 T 65 195
 K-J .67 5020 T -195 -227

DL+LL DEFL = .80" AT S3
 LL DEFL = .55" @ S/360
 LL DEFL (CANT) = .02" @ C/180
 S/DL+LL DEFL=367 S/DEPTH=14.7
 ALL CONNECTOR PLATES
 TO BE MANUFACTURED BY
 MITEK INDUSTRIES, INC.
 PLATES - 20 GAUGE N20
 GRIPPING 338-248 PSI PER PAIR
 INCLUDES .0% INCREASE
 TENSION 937- 583 PLI PER PAIR
 SHEAR 905- 441 PLI PER PAIR
 JT TYPE PLATE SIZE X Y
 A 4010 5.00 X 3.00 1.5 1.5
 B 4010 5.00 X 3.00 1.5 1.5
 C 1001 3.00 X 3.00 CTR CTR
 D 1070 5.00 X10.00 CTR 1.5
 E 4000 2.00 X 3.00 1.5 .8
 F 4010 5.00 X 6.00 3.0 1.5
 H 1010 5.00 X 6.00 CTR 1.5
 I 1010 4.00 X 5.00 CTR 1.5
 J 1010 4.00 X 4.00 CTR 1.5
 K 1001 2.00 X 3.00 CTR CTR
 L 1001 2.00 X 3.00 CTR 1.2

NOTES:
 1. TRUSSES MANUFACTURED BY -
 RELIABLE TRUSS CO. INC.
 CONFORMS TO FRT-80.
 2. PREVENT TRUSS ROTATION AT
 ALL BEARING LOCATIONS.
 PROVIDE 2X6 CONTINUOUS
 STRONGBACKS (ON EDGE) AT
 EVERY 3'-10" NAILS.
 TRUSS W/ 3'-10" NAILS.