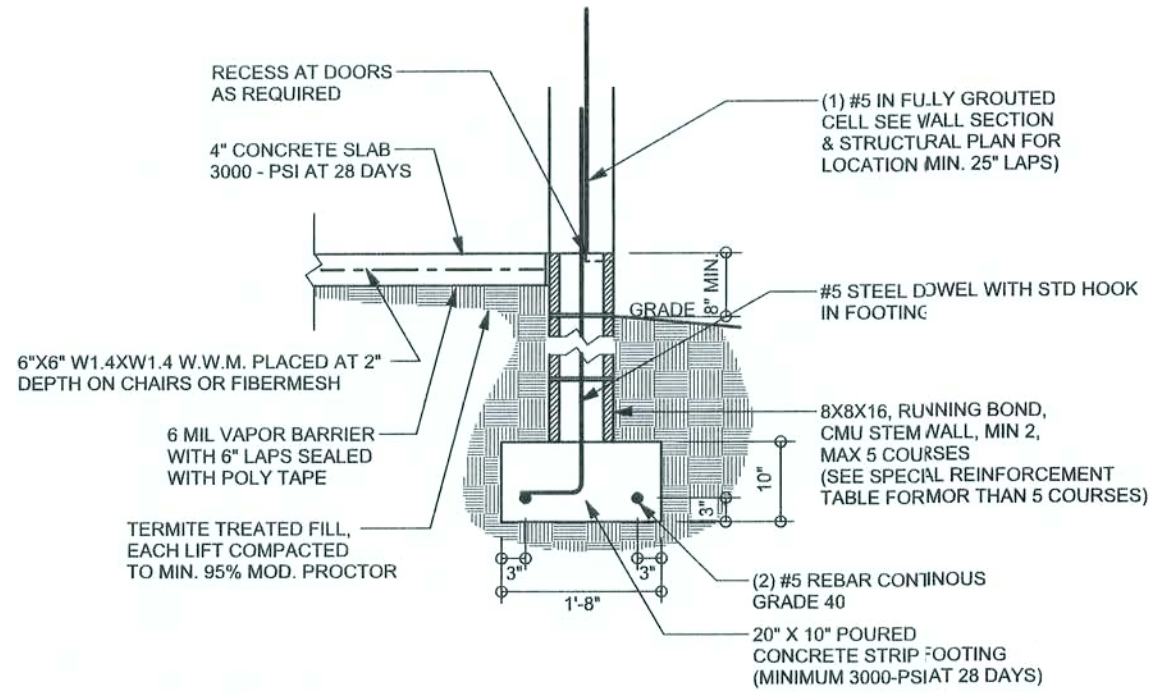
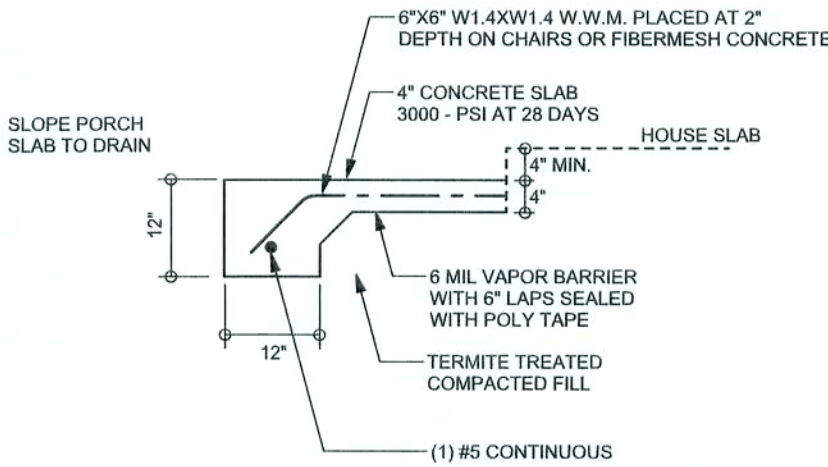


REVISIONS	

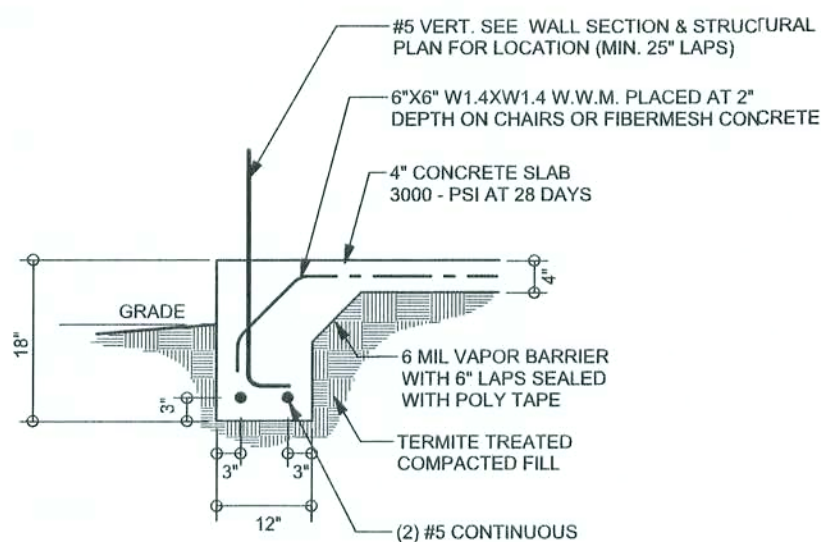
SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



F17 S-2 STEM WALL FOOTING
SCALE: 1/2" = 1'-0"



F5 S-2 PORCH FOOTING
SCALE: 1/2" = 1'-0"



F16 S-2 MONOLITHIC FOOTING
SCALE: 1/2" = 1'-0"

TALL STEM WALL TABLE

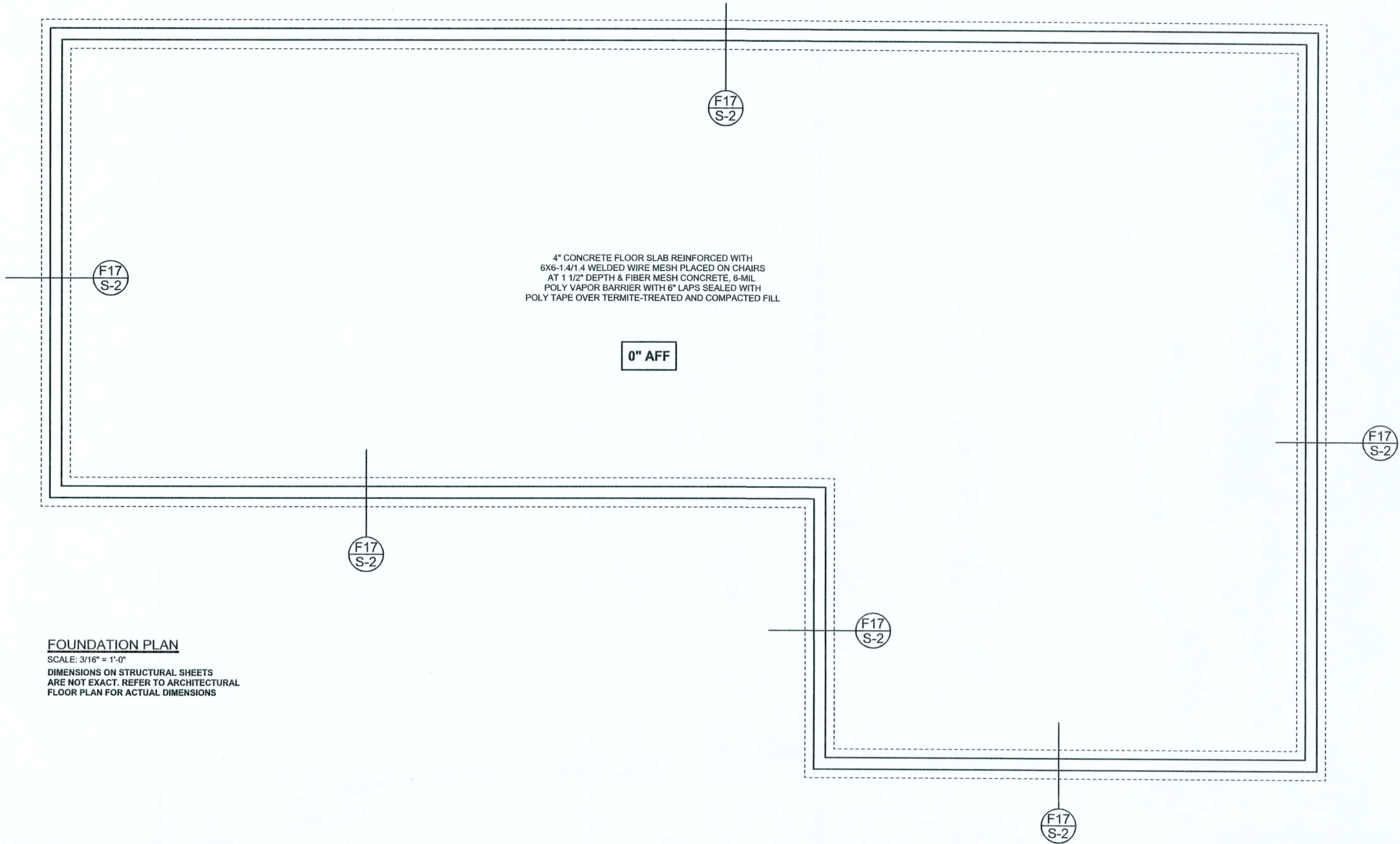
The table assumes 60 ksi reinforcing bars with 6" hook in the footing and bent 24" into the reinforced slab at the top. The vertical steel is to be placed toward the tension side of the CMU wall (away from the soil pressure, within 2" of the exterior side of the wall). If the wall is over 8' high, add Doweall ladder reinforcement at 16" O.C. vertically or a horizontal bond beam with 1#5 continuous at mid height. For higher parts of the wall 12" CMU may be used with reinforcement as shown in the table below.

STEM WALL HEIGHT (FEET)	UNBALANCED BACKFILL HEIGHT	VERTICAL REINFORCEMENT FOR 8" CMU STEM WALL (INCHES O.C.)			VERTICAL REINFORCEMENT FOR 12" CMU STEM WALL (INCHES O.C.)		
		#5	#7	#8	#5	#7	#8
3.3	3.0	96	96	96	96	96	96
4.0	3.7	96	96	96	96	96	96
4.7	4.3	88	96	96	96	96	96
5.3	5.0	56	96	96	96	96	96
6.0	5.7	40	80	96	80	96	96
6.7	6.3	32	56	80	56	96	96
7.3	7.0	24	40	56	40	80	96
8.0	7.7	16	32	48	32	64	80
8.7	8.3	8	24	32	24	48	64
9.3	9.0	8	16	24	16	40	48

MASONRY NOTES:

MASONRY CONSTRUCTION AND MATERIALS FOR THIS PROJECT SHALL CONFORM TO ALL REQUIREMENTS OF "SPECIFICATION FOR MASONRY STRUCTURES" (ACI 530.1/ASCE 6/TMS 602). THE CONTRACTOR AND MASON MUST IMMEDIATELY, BEFORE PROCEEDING, NOTIFY THE ENGINEER OF ANY CONFLICTS BETWEEN ACI 530.1-02 AND THESE DESIGN DRAWINGS. ANY EXCEPTIONS TO ACI 530.1-02 MUST BE APPROVED BY THE ENGINEER IN WRITING.

	ACI530.1-02 Section	Specific Requirements
1.4A	Compressive strength	8" block bearing walls F'm ≥ 1500 psi
2.1	Mortar	ASTM C 270, Type N, UNC
2.2	Grout	ASTM C 476, admixtures require approval
2.3	CMU standard	ASTM C 90-02, Normal weight, Hollow, medium surface finish, 8"x8"x16" running bond and 12"x12" or 16"x13" column block
2.3	Clay brick standard	ASTM C 216-02, Grade SW, Type FBS, 5.5"x2.75"x11.5"
2.4	Reinforcing bars, #3 - #11	ASTM 615, Grade 60, Fy =60 ksi, Lap splices min 48 bar dia. (30" for #5)
2.4F	Coating for corrosion protection	Anchors, sheet metal ties completely embedded in mortar or grout, ASTM A525, Class G60, 0.60 oz/ft2 or 304SS
2.4F	Coating for corrosion protection	Joint reinforcement in walls exposed to moisture or wire ties, anchors, sheet metal ties not completely embedded in mortar or grout, ASTM A153, Class E2, 1.50 oz/ft2 or 304SS
3.3.E.2	Pipes, conduits, and accessories	Any not shown on the project drawings require engineering approval.
3.3.E.7	Movement joints	Contractor assumes responsibility for type and location of movement joints if not detailed on project drawings.



FOUNDATION PLAN
SCALE: 3/16" = 1'-0"
DIMENSIONS ON STRUCTURAL SHEETS ARE NOT EXACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS

WINDLOAD ENGINEER: Mark Disosway,
PE No. 53915, POB 866, Lake City, FL
32056, 386-754-5419

DIMENSIONS:
Stated dimensions supercede scaled dimensions. Refer all questions to Mark Disosway, P.E. for resolution. Do not proceed without clarification.

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CERTIFICATION: I hereby certify that I have examined this plan, and that the applicable portions of the plan, relating to wind engineering, comply with section FC012.1, Florida building code residential 2004, to the best of my knowledge.

LIMITATION: This design is valid for one building, at specified location.

MARK DISOSWAY
P.E. 53915

Mark Disosway
2/23/07
SEAL

Carlos Hechavarria
Residence

ADDRESS:
Columbia County, Florida

Mark Disosway P.E.
P.O. Box 868
Lake City, Florida 32056
Phone: (386) 754 - 5419
Fax: (386) 269 - 4871

PRINTED DATE:
January 23, 2007
DRAWN BY:
David Disosway
CHECKED BY:

FINALS DATE:
23 / Jan / 07

JOB NUMBER:
701092
DRAWING NUMBER
S-2
OF 3 SHEETS

MATERIALS

1. fc 8" precast lintel = 3500 psi
2. fc prestressed lintel = 6000 psi
3. Grout per ASTM C476 fc = 3000 psi w/ maximum 3/8 inch aggregate & 8 to 11 inch slump
4. Concrete Masonry Units (CMU) per ASTM C90 minimum net area compressive strength = 1900 psi
5. Rebar per ASTM A615 grade 60
6. Prestressing strand per ASTM A416 grade 270 low relaxation
7. Mortar per ASTM C270 type M or S

GENERAL NOTES

1. Provide full mortar bed and head joints.
2. Shore filled lintels as required.
3. Installation of lintel must comply with the architectural and/or structural documents.
4. U-Intels are manufactured with 5 1/2" long notches at the ends to accommodate vertical cell reinforcing and grouting.
5. All lintels meet or exceed L/360 deflection, except lintels 17'-4" and longer with a nominal height of 8" meet or exceed L/180 deflection.
6. Bottom field added rebar to be located at the bottom of the lintel cavity.
7. 7/32" diameter wire stirrups are welded to the bottom steel for mechanical anchorage.
8. Cast-in-place concrete may be provided in composite lintel in lieu of concrete masonry units.

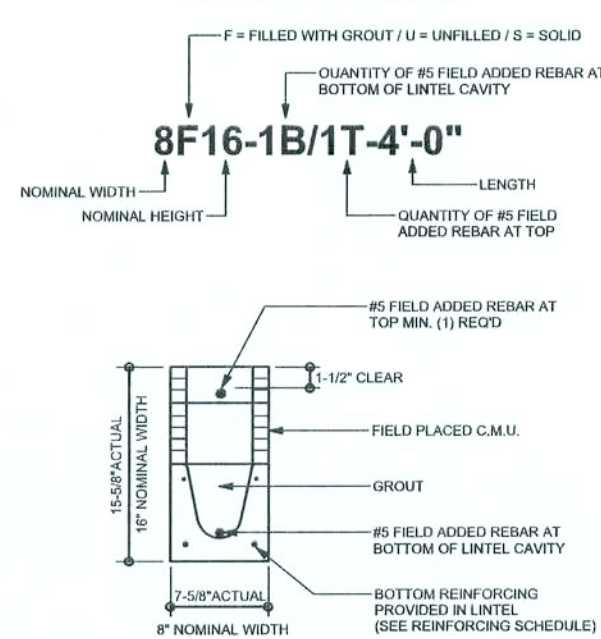
9. Safe load rating based on rational design analysis per ACI 318 and ACI 530
10. Product Approvals: Miami-Dade County, Florida No. 03-0606.05

11. The exterior surface of lintels installed in exterior concrete masonry walls shall have a coating of stucco applied in accordance with ASTM C-298 or other approved coating.
12. Lintels loaded simultaneously with vertical (gravity or uplift) and horizontal (lateral) loads should be checked for the combined loading with the following equation:

$$\frac{\text{Applied vertical load}}{\text{Safe vertical load}} + \frac{\text{Applied horizontal load}}{\text{Safe horizontal load}} \leq 1.0$$

13. Additional lateral load capacity can be obtained by the designer by providing additional reinforced concrete masonry above the lintel. See detail at right.

TYPE DESIGNATION



SAFE LOAD TABLE NOTES

1. All values based on minimum 4 inch nominal bearing.
- Exception: Safe loads for unfilled lintels must be reduced by 20% if bearing length is less than 6 1/2 inches.
2. N.R. = Not Rated
3. Safe loads are superimposed allowable loads.
4. Safe loads based on grade 40 or grade 60 field rebar.
5. One #7 rebar may be substituted for two #5 rebars in 8" lintels only.
6. The designer may evaluate concentrated loads from the safe load tables by calculating the maximum resisting moment and shear at d-away from face of support.

7. For composite lintel heights not shown, use safe load from next lower height shown.
8. For lintel lengths not shown, use safe load from next longest length shown.
9. All safe loads in units of pounds per linear foot
10. All safe loads based on simply supported span.
11. The number in the the parenthesis indicates the percent reduction for grade 40 field added rebar.

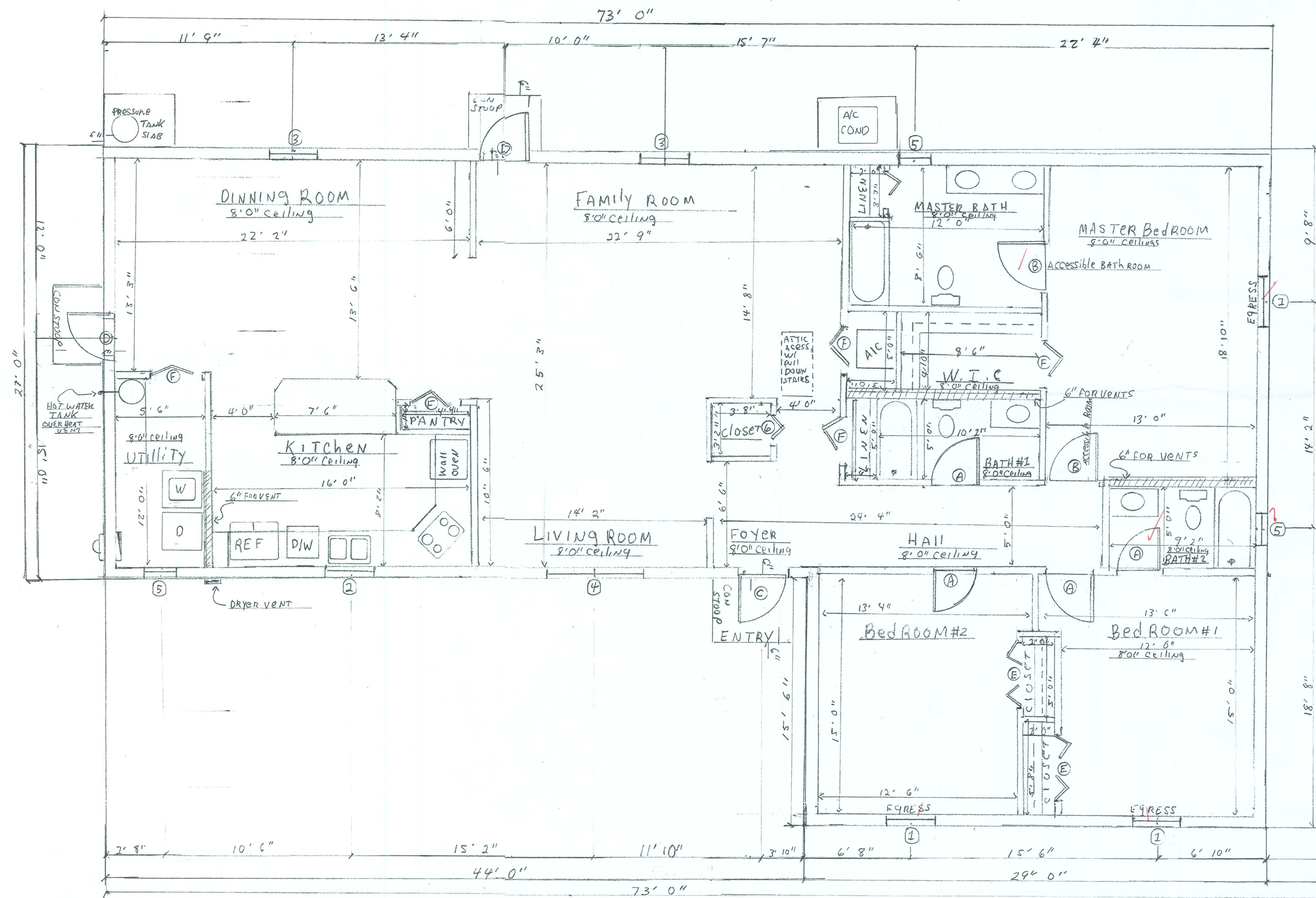
Example 7'-6" lintel type 8F32-1B safe gravity load = 6472(H0.0469)(15)(H0.0781); w/ 15% reduction 6472 $\Rightarrow$ (85) = 5501 plf

SAFE GRAVITY LOADS FOR 8" PRECAST & PRESTRESSED U-LINTELS																
		SAFE LOAD - POUNDS PER LINEAR FOOT														
LENGTH	TYPE	RUR	8F8-0B	8F12-0B	8F16-0B	8F20-0B	8F24-0B	8F28-0B	8F32-0B	8F8-1B	8F12-1B	8F16-1B	8F20-1B	8F24-1B	8F28-1B	8F32-1B
			3069	4605	6113	7547	8974	10394	11809	3069	4605	6113	7547	8974	10394	11809
2'-10" (34")	PRECAST	2231	3069	4605	6113	7547	8974	10394	11809	3069	4605	6113	7547	8974	10394	11809
3'-6" (42")	PRECAST	2231	3069	3719	5163	6607	8054	9502	10951	3069	3719	5163	6607	8054	9502	10951
4'-0" (48")	PRECAST	1866	2561	2980	3624	4268	4912	5556	6200	2561	2980	3624	4268	4912	5556	6200
4'-6" (54")	PRECAST	1599	2189	2511	3133	3755	4377	4999	5621	2189	2511	3133	3755	4377	4999	5621
5'-4" (64")	PRECAST	1217	1663	1938	2410	2882	3354	3826	4298	1663	1938	2410	2882	3354	3826	4298
5'-10" (70")	PRECAST	1062	1451	1726	2100	2474	2848	3222	3596	1451	1726	2100	2474	2848	3222	3596
6'-6" (78")	PRECAST	808	1238	1517	1891	2265	2639	3013	3387	1238	1517	1891	2265	2639	3013	3387
7'-6" (90")	PRECAST	743	1111	1379	1747	2115	2483	2851	3219	1111	1379	1747	2115	2483	2851	3219
8'-4" (112")	PRECAST	654	1019	1278	1537	1796	2055	2314	2573	1019	1278	1537	1796	2055	2314	2573
10'-6" (126")	PRECAST	475	899	1160	1421	1682	1943	2204	2465	899	1160	1421	1682	1943	2204	2465
11'-4" (138")	PRECAST	362	752	1245	1843	2441	3038	3636	4233	752	1245	1843	2441	3038	3636	4233
11'-6" (140")	PRECAST	354	735	1245	1843	2441	3038	3636	4233	735	1245	1843	2441	3038	3636	4233
11'-8" (142")	PRECAST	347	718	1245	1843	2441	3038	3636	4233	718	1245	1843	2441	3038	3636	4233
12'-0" (144")	PRECAST	337	640	873	1254	1684	2133	2605	3052	873	1254	1684	2133	2605	3052	3500
13'-4" (160")	PRECAST	296	471	756	1075	1426	1838	2316	2833	756	1075	1426	1838	2316	2833	3350
14'-0" (168")	PRECAST	279	424	706	1026	1326	1697	2137	2630	706	1026	1326	1697	2137	2630	3130
14'-6" (174")	PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
14'-8" (176")	PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
15'-4" (184")	PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
17'-4" (208")	PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
19'-4" (232")	PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
21'-4" (256")	PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
22'-0" (264")	PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
24'-0" (288")	PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

SAFE UPLIFT LOADS FOR 8" PRECAST & PRESTRESSED U-LINTELS															
LENGTH	TYPE	SAFE LOAD - POUNDS PER LINEAR FOOT													
		8F8-1T	8F12-1T	8F16-1T	8F20-1T	8F24-1T	8F28-1T	8F32-1T	8F8-2T	8F12-2T	8F16-2T	8F20-2T	8F24-2T	8F28-2T	8F32-2T
2'-10" (34")	PRECAST	1072	3173	4460	5747	7034	8321	9608	10895	3173	4460	5747	7034	8321	9608
3'-6" (42")	PRECAST	1569	2524	3547	4569	5591	6613	7635	8657	2524	3547	4569	5591	6613	7635
4'-0" (48")	PRECAST	1363	2192	3079	3966	4853	5740	6627	7514	2192	3079	3966	4853	5740	6627
4'-6" (54")	PRECAST	1207	1940	2724	3508	4292	5077	5861	6645	1940	2724	3508	4292	5077	5861
5'-4" (64")	PRECAST	1016	1632	2290	2949	3607	4265	4924	5582	1632	2290	2949	3607	4265	4924
5'-10" (70")	PRECAST	899	1482	2093	2694	3295	3897	4498	5099	1482	2093	2694	3295	3897	4498
6'-6" (78")	PRECAST	835	1340	1880	2419	2959	3498	4038	4577	1340	1880	2419	2959	3498	4038
7'-6" (90")	PRECAST	727	1021	1434	1847	2260	2673	3086	3499	1021	1434	1847	2260	2673	3086
8'-4" (112")	PRECAST	591	860	1133	1402	1675	1948	2221	2494	860	1133	1402	1675	1948	2221
10'-6" (126")	PRECAST	530	691	928	1165	1402	1639	1876	2113	691	928	1165	1402	1639	1876
10'-6" (126")	PRECAST	530	562	914	1185	1456	1727	1998	2269	562	914	1185	1456	1727	1998
11'-4" (138")	PRECAST	474	596	813	1030	1247	1464	1681	1898	596	813	1030	1247	1464	1681
12'-0" (144")	PRECAST	420	441	723	938	1153	1368	1583	1798	441	723	938	1153	1368	1583
12'-0" (144")	PRECAST	470	543	928	1349	1640	1948	2247	2546	543	928	1349	1640	1948	2247
13'-4" (160")	PRECAST	418	474	973	1406	1818	2230	2642	3054	474	973	1406	1818	2230	2642
14'-0" (168")	PRECAST	384	436	959	1379	1771	2163	2555	2947	436	959	1379	1771	2163	2555
14'-0" (168")	PRECAST	410	420	739	1050	1344	1634	1924	2214	420	739	1050	1344	1634	1924
14'-8" (176")	PRESTRESSED	239	323	519	671	823	975	1127	1279	323	519	671	823	975	1127
14'-8" (176")	PRESTRESSED	246	309	655	968	1284	1625	1974	2323	309	655	968	1284	1625	1974
15'-4" (184")	PRESTRESSED	224	302	595	892	1199	1506	1813	2120	302	595	892	1199	1506	1813
15'-4" (184")	PRESTRESSED	224	302	600	907	1214	1521	1828	2135	302	600	907	1214	1521	1828
17'-4" (208")	PRESTRESSED	187	255	494	750	1007	1263	1519	1775	255	494	750	1007	1263	1519
17'-4" (208")	PRESTRESSED	182	303	500	732	963	1194	1426	1657	303	500	732	963	1194	1426
19'-4" (232")	PRESTRESSED	162	222	347	484	646	846	1046	1246	222	347	484	646	846	1046
21'-4" (256")	PRESTRESSED	142	198	305	424	566	740	924	1108	198	305	424	566	740	924
21'-4" (256")	PRESTRESSED	142	198	305	424	566	740	924	1108	198	305	424	566	740	924
22'-0" (264")	PRESTRESSED	137	192	295	378	461	545	629	713	192	295	378	461	545	629
22'-0" (264")	PRESTRESSED	137	221	354	508	681	861	1041	1221	221	354	508	681	861	1041
24'-0" (288")	PRESTRESSED	124	175	277	379	491	603	715	827	175	277	379	491	603	715
24'-0" (288")	PRESTRESSED	124	229	379	539	729	919	1109	1299	229	379	539	729	919	1109

SAFE GRAVITY LOADS FOR 8" PRECAST w/ 2" RECESS DOOR U-LINTELS																
			SAFE LOAD - POUNDS PER LINEAR FOOT													
LENGTH	TYPE	R8UR	8RF8-0B	8RF12-0B	8RF16-0B	8RF20-0B	8RF24-0B	8RF28-0B	8RF32-0B	8RF8-1B	8RF12-1B	8RF16-1B	8RF20-1B	8RF24-1B	8RF28-1B	8RF32-1B
4'-4" (52")	PRECAST	1635	1740	3355	5080	6805	8530	10255	11980	1740	3355	5080	6805	8530	10255	11980
4'-6" (54")	PRECAST	1494	1599	3063	4527	5991	7455	8919	10383	1599	3063	4527	5991	7455	8919	10383
5'-8" (68")	PRECAST	866	1167	2481	3795	5109	6423	7737	9051	2481	3795	5109	6423	7737	9051	10365
5'-10" (70")	PRECAST	810	858	1653	2448	3243	4038	4833	5628	1653	2448	3243	4038	4833	5628	6423
6'-8" (80")	PRECAST	797	1113	2342	3571	4800	6029	7258	8487	2342	3571	4800	6029	7258	8487	9716
7'-6" (90")	PRECAST	669	755	1490	2235	2980	3725	4470	5215	1490	2235	2980	3725	4470	5215	5960
8'-8" (116")	PRECAST	411	466	998	1508	2018	2528	3038	3548	998	1508	2018	2528	3038	3548	4058

SAFE UPLIFT LOADS FOR 8" PRECAST w/ 2" RECESS DOOR U-LINTELS															
		SAFE LOAD - POUNDS PER LINEAR FOOT													
LENGTH	TYPE	TYPE													
		8RF8-1T	8RF12-1T	8RF16-1T	8RF20-1T	8RF24-1T	8RF28-1T	8RF32-1T	8RF8-2T	8RF12-2T	8RF16-2T	8RF20-2T	8RF24-2T	8RF28-2T	8RF32-2T
4'-4" (52")	PRECAST	1605	1746	2835	3522	4409	5296	6183	7070	7957	8844	9731	10618	11505	12392
4'-6" (54")	PRECAST	1467	1587	2619	3252	4040	4827	5614	6401	7188	7975	8762	9549	10336	11123
5'-8" (68")	PRECAST	875	1875	2525	3324	4224	5024	5824	6624	7424	8224	9024	9824	10624	11424
5'-8" (68")	PRECAST	875	1301	1960	2616	3277	3935	4594	5253	5912	6571	7230	7889	8548	9207
5'-10" (70")	PRECAST	875	1301	1960	2616	3277	3935	4594	5253	5912	6571	7230	7889	8548	9207
5'-10" (70")	PRECAST	855	1265	1890	2515	3140	3765	4390	5015	5640	6265	6890	7515	8140	8765
6'-8" (80")	PRECAST	506	907	1265	1623	2081	2539	3000	3460	3920	4380	4840	5300	5760	6220
6'-8" (80")	PRECAST	506	1097	1651	2204	2758	3312	3865	4419	4972	5526	6079	6633	7186	7739
6'-8" (80")	PRECAST	506	797	1402	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
9'-8" (116")	PRECAST	506	897	1462	1952	2442	2931	3421	3910	4400	4889	5379	5868	6357	6847
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DOOR SCHEDULE				
#	DESCRIPTION	SIZE	IMPACT PROTECTION	MANUFACTURER
A	WOOD FLUSH	3'0" X 6'8"	---	BETTER-BUILT
B	WOOD FLUSH	3'0" X 6'8"	---	BETTER-BUILT
C	STEEL THERMO	3'0" X 6'8"	---	MASONITE
D	STEEL THERMO	3'0" X 6'8"	---	MASONITE
E	WOOD BL-Fold	4'0" X 6'8"	---	BETTER-BUILT
F	WOOD BL-Fold	3'0" X 6'8"	---	BETTER-BUILT
G	WOOD BL-Fold	2'0" X 6'8"	---	BETTER-BUILT

WINDOW SCHEDULE				
#	DESCRIPTION	SIZE (W x H)	MANUFACTURER	APPROVAL NUMBER
1	"PGT" 25 SH.	37 1/2" X 63"	SILVER LINE	FL 3863 R1
2	"PGT" 30X37 SH.	37 1/2" X 30"	SILVER LINE	FL 3863 R1
3	"PGT" 24 SH.	37 1/2" X 50 5/8"	SILVER LINE	FL 3863 R1
4	"PGT" (2) 24 SH.	75 1/2" X 50 5/8"	SILVER LINE	FL 3863 R1
5	"PGT" 12 SH.	24" X 24"	SILVER LINE	FL 3863 R2

SQUARE FOOTAGE	
LIVING	2,420.5
UNDER AIR	2,420.5
TOTAL	2,420.5

FLOOR PLAN Scale 1/4" = 1". CBS 1 STORY House

FILE COPY

FILE COPY

REVISIONS

BY

DESIGN BY:

CARLOS HECHAVARRIA

3865 18 AVE NE Naples, FL 34120

TEL: 239.449.8313

PROPOSED RESIDENCE HECHAVARRIA

FLOOR PLAN SCALE 1/4" = 1 FOOT

PROJECT LOCATION: LOT 31 MEADOWLANDS ESTATES, COLUMBIA COUNTY, FL

DRAWN

CHECKED

DATE

SCALE

JOB NO.

SHEET

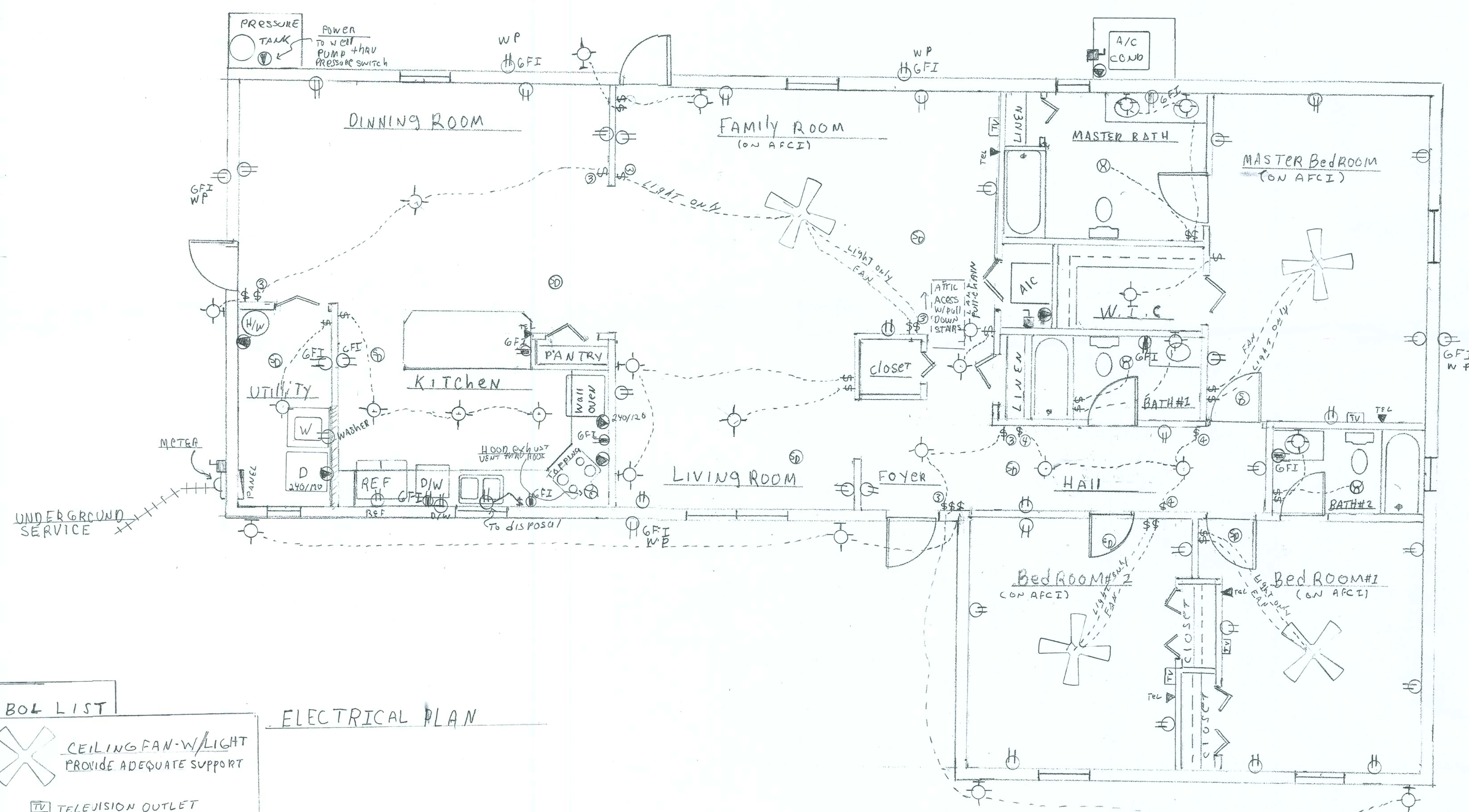
REVISIONS	BY

Design by CARLOS HECHAVARRIA
 3865 ISAAC N.E. WILKES, FL 34120
 Tel: 239.449.8313

Carlos Hechavarría
 CARLOS HECHAVARRIA

PROPOSED RESIDENCE, HECHAVARRIA
 ELECTRICAL PLAN

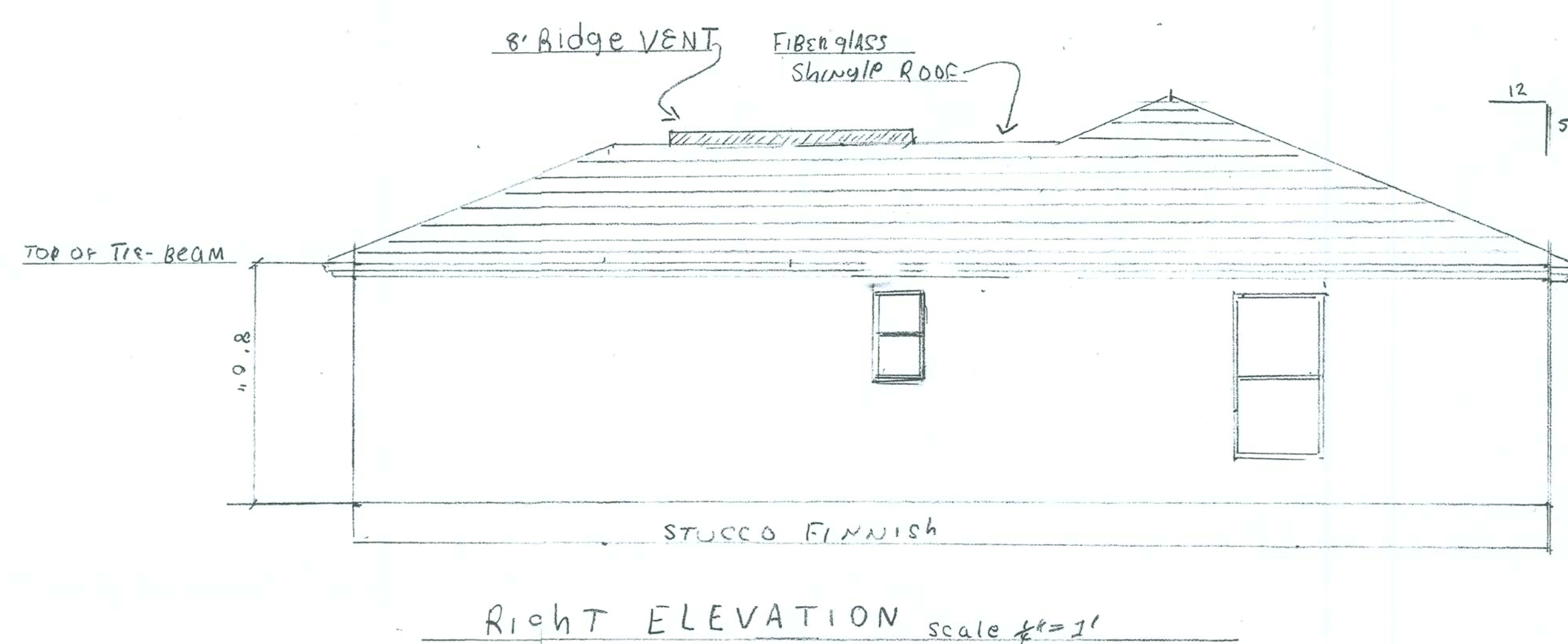
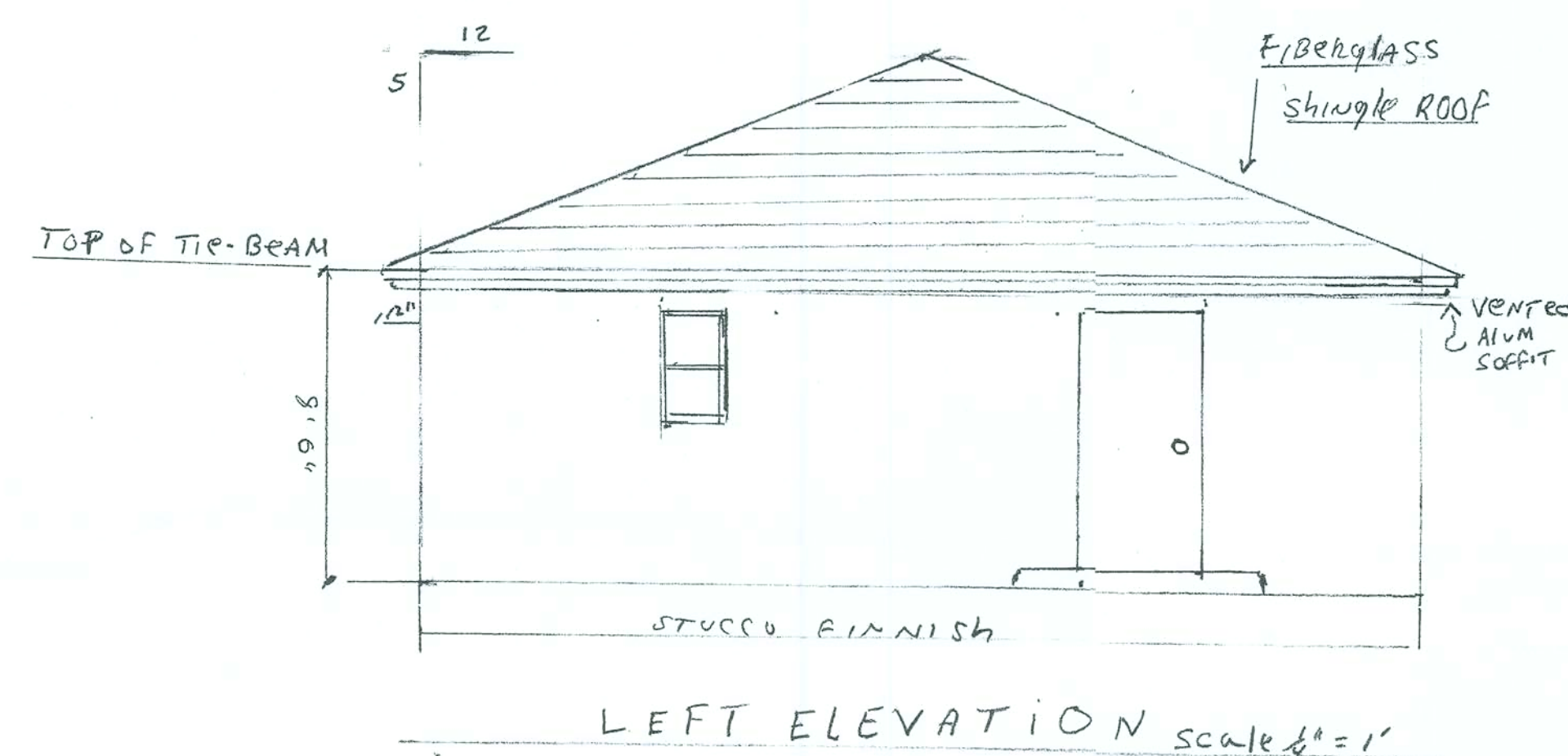
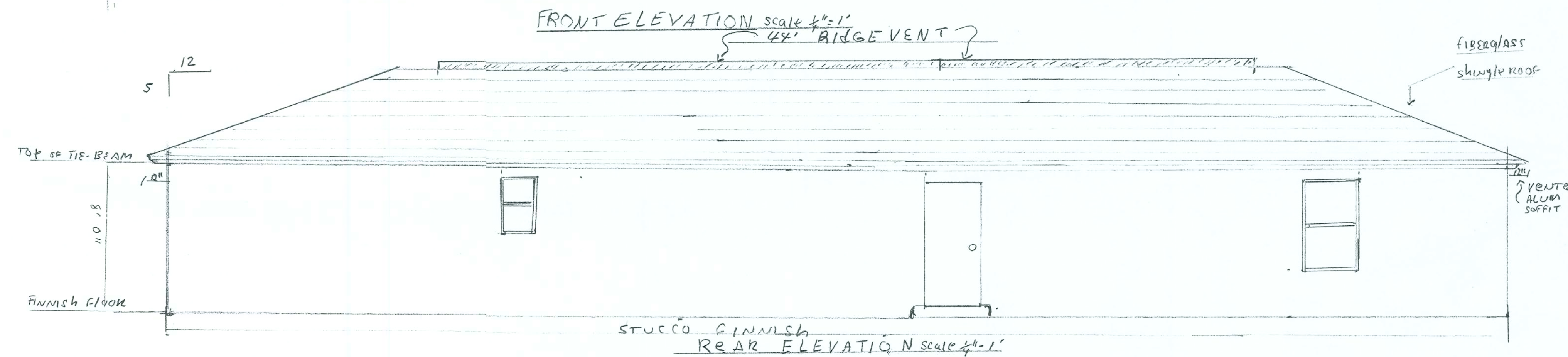
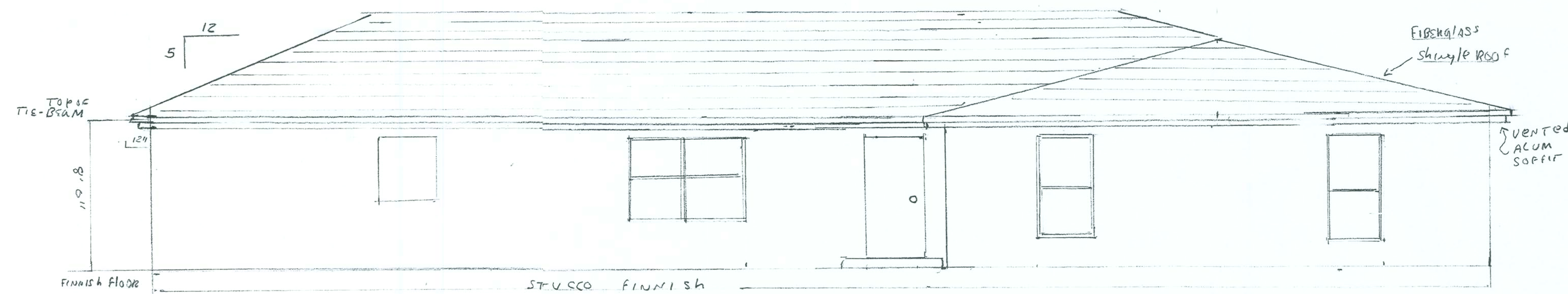
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SHEET



ELECTRICAL SYMBOL LIST

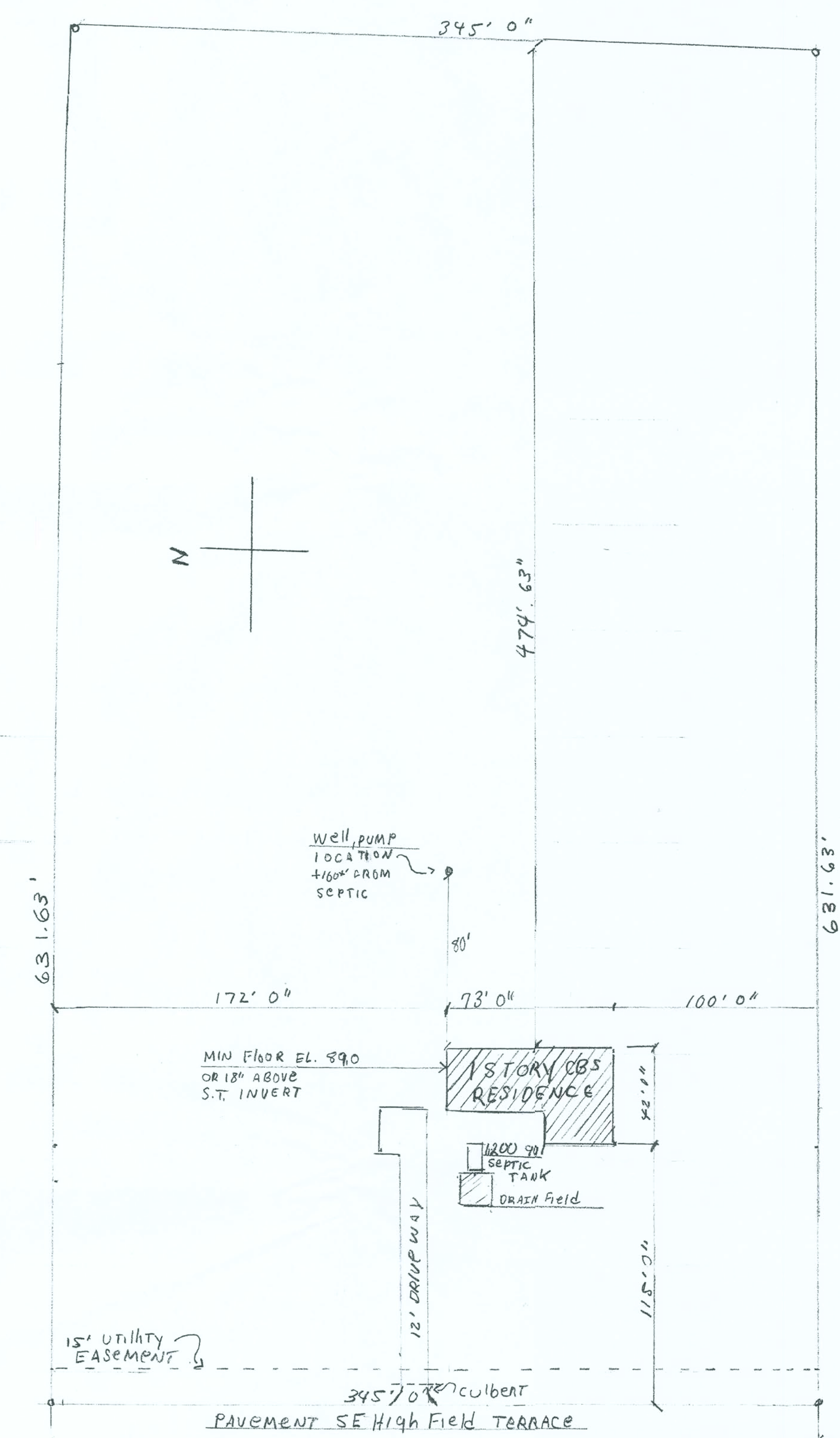
- | | |
|---|---|
| ○ LIGHT FIXTURE | ✕ CEILING FAN-W/LIGHT
PROVIDE ADEQUATE SUPPORT |
| ○ LIGHT FIXTURE WALL MOUNTED | TV TELEVISION OUTLET |
| \$ SWITCH, SINGLE | ▼ TELEPHONE OUTLET |
| \$@ SWITCH, 3-WAY, 4-WAY | Ⓢ 240V/3P OUTLET |
| Ⓢ SMOKE DETECTOR | Ⓢ DISCONNECT SWITCH |
| Ⓢ RECEPTACLE, DUPLEX-120V WALL | WP: WATER-PROOF COVER, GFI RECEPTACLE |
| Ⓢ RECEPTACLE, DUPLEX-120V ABOVE COUNTER | |
| Ⓢ EXHAUST FAN | |
| Ⓢ POWER PANEL, SURFACE | |
| Ⓢ METER | |

ELECTRICAL PLAN



CATEGORY	MANUFACTURER	PRODUCT DESCRIPTION	APPROVAL NUMBER

MEDOWLANDS LOT #31, 5 ARCES
 LOT 31, Medowlands Phase 3, a Subdivision according
 to the Plat thereof as recorded in Plat Book 8, Pages 7-10 of
 the Public Records of Columbia County, Florida, subject
 to Deed Restrictions recorded in O. R. Book 1038,
 Pages 852-853, Columbia County, Florida, and subject to
 Power Line Easement.



SITE PLAN (1" = 40' 0")

REVISIONS	BY

DESIGN BY CARLOS HESBAVARRIA
 3865 18 AVE. N.E. NAPLES, FL 34120
 TEL: 239.449.8313
 CARLOS HESBAVARRIA

ELEVATIONS and SITE PLAN

DRAWN
CHECKED
DATE
SCALE
JOB NO.
SHEET
OF
SHEETS