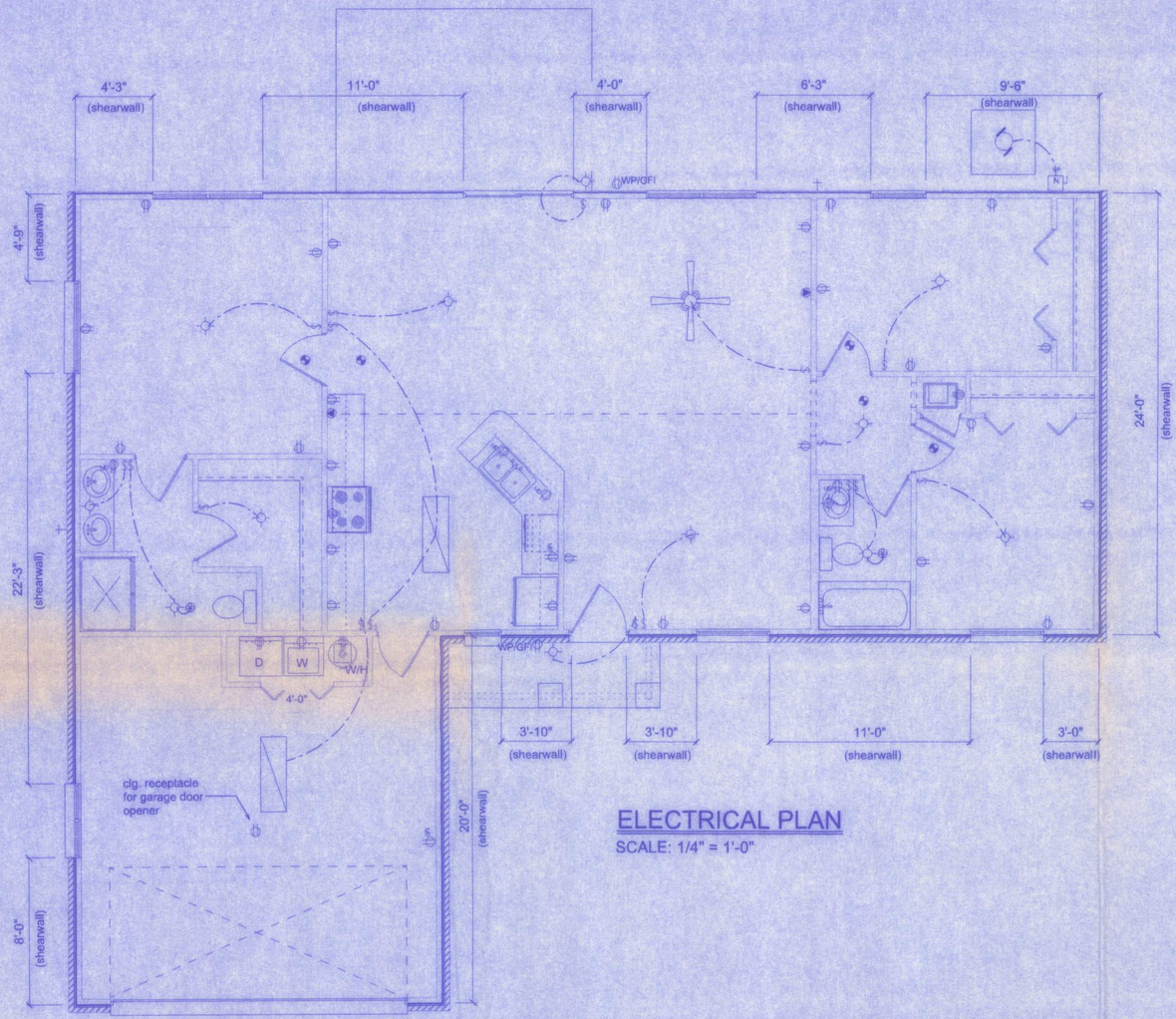
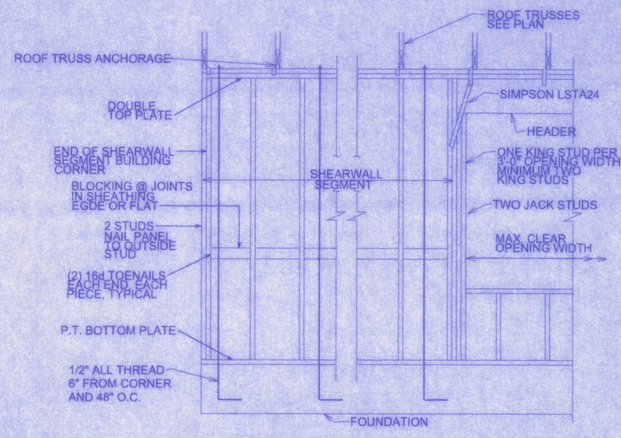



## ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"

ELECTRICAL CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELECTRICAL PLAN, ADDITIONS TO THE ELECTRICAL PLAN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CIRCUITS IDENTIFIED W/ CIRCUIT NUMBER, DESCRIPTION & BREAKER. SERVICE ENTRANCE & ALL UNDERGROUND WIRE LOCATIONS RISER DIAGRAM SHALL INCLUDE WIRE SIZES/TYPE AND EQUIPMENT TYPE W/RATINGS & LOADS.

CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DRAWINGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY. TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF THE NEC-LATEST EDITION.

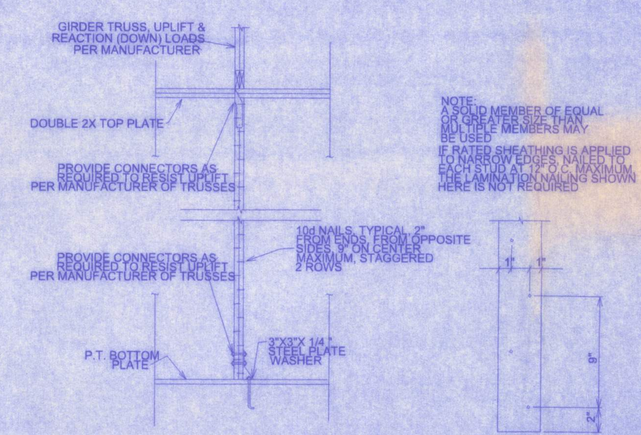
ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER.



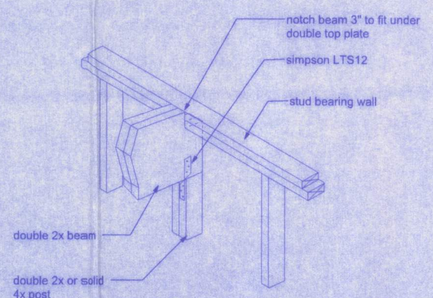

## SHEARWALL DETAILS
SCALE: 1/2" = 1'-0"

### SHEARWALL NOTES:
1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS AS DEFINED BY STD 10-99 SBBCI 305.4.3.
2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 7/16" O.S.B. INCLUDING AREAS ABOVE AND BELOW OPENINGS.
3. ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
4. NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD.
5. TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE 5/6 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (2'-3").

| OPENING WIDTH | SILL PLATES | 16d TOE NAILS EACH END |
|---|---|---|
| UP TO 6'-0" | (1) 2x4 OR (1) 2x6 | 1 |
| > 6' TO 9'-0" | (3) 2x4 OR (1) 2x6 | 2 |
| > 9' TO 12'-0" | (5) 2x4 OR (2) 2x6 | 3 |




## GIRDER COLUMN DETAIL
SCALE: 1/2" = 1'-0"




1/A-5 BEAM/WALL CONNECTION
NTS

| | Electrical |
|---|---|
| | ceiling fan with lights |
| | 4-bulb fluorescent lamp |
| | a/c motor |
| WP N | non-fused disconnect |
| | exhaust fan |
| | incandescent light |
| | outlet |
| | outlet 220v |
| GFI | outlet gfi |
| WP/GFI | outlet weather proof gfi |
| | smoke detector |
| $ | switch |
| $3 | switch 3 way |
| | telephone jack |

# SUWANNEE MODEL
# CANNON CREEK PLACE LOT #44

Will H Fw 9/26/05


Freeman Design Group
161 NW MADISON STREET
SUITE #102
LAKE CITY, FL. 32055
(386)758-4203
CERTIFICATE OF AUTHORIZATION # 0000811


DATE 9/20/05 | DRAWN BY W.H.F.

REVISIONS

SHEET A-5
OF 5

PROJECT NO.