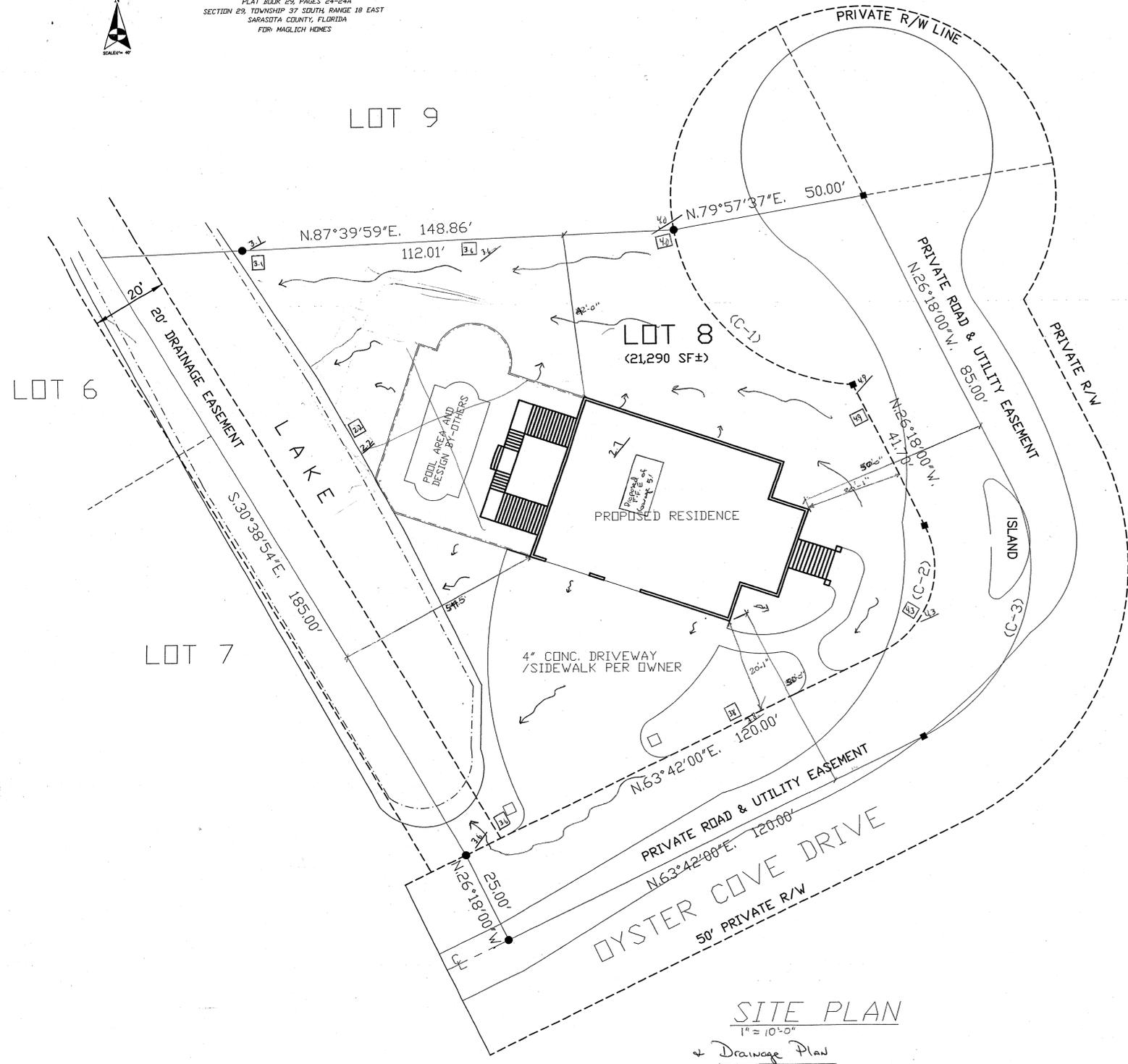




BOUNDARY SURVEY OF:
 LOT 8, OYSTER COVE SUBDIVISION
 PLAT BOOK 29, PAGES 24-24A
 SECTION 29, TOWNSHIP 37 SOUTH, RANGE 18 EAST
 SARASOTA COUNTY, FLORIDA
 FOR: MAGLICH HOMES



SITE PLAN
 1" = 10'-0"
 + Drainage Plan

INDEX OF DRAWINGS

- A-1 SITE PLANS AND NOTES
- A-2 FOUNDATION PLAN AND GROUND FLOOR PLAN
- A-3 1st. AND 2nd. FLOOR PLAN
- A-4 1st. AND 2nd. FLOOR FRAMING PLAN
- A-5 ROOF PLAN.
- A-6 EXTERIOR ELEVATIONS
- A-7 EXTERIOR ELEVATIONS
- A-8 SECTIONS AND DETAILS
- A-9 SECTIONS AND DETAILS
- A-10 GROUND FLOOR ELECTRICAL PLAN
- A-11 1st. AND 2nd FLOOR ELECTRICAL PLAN

Drainage Notes

- 1) Minimum slopes for grading of 6 foot rise to 1 foot run. Within 5 feet of the property line, 4 foot rise to 1 foot run. In other areas
- 2) Maximum surface slopes not to exceed 1' vert rise in 6' hor distance within 5' of property line and all drainage will be directed by Suxco, or other systems to an off-site facility

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 ENGINEERING SERVICES &
 CONSULTING ENGINEERS
 4401 W. PALM BLVD. SUITE #577
 TAMPA, FLORIDA 33609
 (813) 289-4851

REVISIONS

A NEW RESIDENCE FOR:
 MR. AND MRS. C.A. ALARID
 LOT #9 OYSTER COVE, SARASOTA, FLORIDA

OFFICE ADMINISTRATIVE
 12
 11/16/01

ISSUE DATE
10/24/01

SHEET NO.
 A-1

LIVING 14'-0"
FIN. FLR. ELEV. = 11.0' AMSL
MIN. 18" ABOVE CROWN OF ADJACENT STREET
MIN. 6" ABOVE THE HIGHEST ADJACENT GRADE

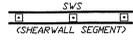
MARK	SIZE (W X L X D)	REINFORCING	REMARKS
(A)	2'-0" X CONT. X 12" d	(2) #5 BOTT. CONT.	COUNTINUOUS FOOTING
(B)	2'-0" X CONT. X 12" d	(2) #5 BOTT. CONT.	THICKENED SLAB
(C)	1'-0" X 1'-0" X 12" d	(3) #5 BOTT. E.W.	FOOTING PAD
(D)	2'-0" X 2'-0" X 12" d	(4) #5 BOTT. E.W.	FOOTING PAD
(E)	3'-0" X 3'-0" X 16" d	(5) #5 TOP & BOTT. E.W.	FOOTING PAD
(F)	4'-0" X 4'-0" X 16" d	(6) #5 TOP & BOTT. E.W.	FOOTING PAD
(G)	8" X CONT. X 12" d	(1) #5 BOTT. CONT.	STAIRS FOOTING PAD

GENERAL FOOTING & FOUNDATION NOTES

- MIN. CONCRETE STRENGTH = 3000 PSI. REBAR STRENGTH = 60000 PSI (ASTM 615) BAR CLEARANCES, COVER AND OTHER DETAILS SHALL BE IN ACCORDANCE TO ACI-318-83.
- SLAB AND FOOTINGS SHALL BE PLACED ON UNDISTURBED SOIL OR COMPACTED FILL.
- FOOTINGS DESIGN IS BASED ON 2000 PSF. ALLOWABLE SOIL PRESSURE WHICH IS ASSUMED.
- PROVIDE TERMITES PROTECTION & VEGETATION GROWTH RETARDANT TREATMENT OF THE SOIL.
- COMPACT BACKFILL 6" MIN. FROM BUILDING.
- FILL & EXISTING SUB-GRADE MATERIAL SHALL NOT CONTAIN MUCK, STUMPS, ROOTS, BRUSH, VEGETATION MATTER, RUBBISH OR OTHER MATERIAL THAT WILL NOT COMPACT INTO SUITABLE SUB-GRADE.
- SLAB TO HAVE 6 MIL. VISQUEEN VAPOR BARRIER LAPPED W/ ALL EDGES TAPED.
- ALL REINFORCING STEEL TO BE LAPPED 40 TIMES ITS DIAMETER. ALL BOWELS TO BE HOOKED 10" AND TIED TO FOOTING STEEL.
- ALL HURRICANE ANCHORS TO BE SPECIALLY TESTED AND APPROVED AND SIZED FOR REQUIRED LOADS.
- THE OUTER BAR OF FOUNDATION STEEL SHALL BE CONTINUOUS AROUND CORNERS. MIN. LAP SHALL BE 25".
- PROVIDE INSPECTION PORTS FOR ALL FILLED CELL DOWNPOURS.
- ELECTRIC SERVICE TO BE BUNDLED TO FOOTING STEEL.
- VERTICAL STEEL SHALL BE SPACED AS SHOWN IN THE FOUNDATION & FLOOR PLANS.
- CONCRETE MASONRY UNITS TO CONFORM TO ASTM C-90 & MASONRY NOTAR SHALL CONFORM TO ASTM C-270 TYPE S.
- ALL LOAD BEARING FRAME WALLS TO BE SECURED TO SLAB USING 3/8" DIAM. "A-307" ANCHOR BOLTS. 10" LONG W/ STD. HOOK USE 1/8" X 3" FLAT WASHERS. MAX. SPACING IS 18" O.C.

GENERAL NOTES:

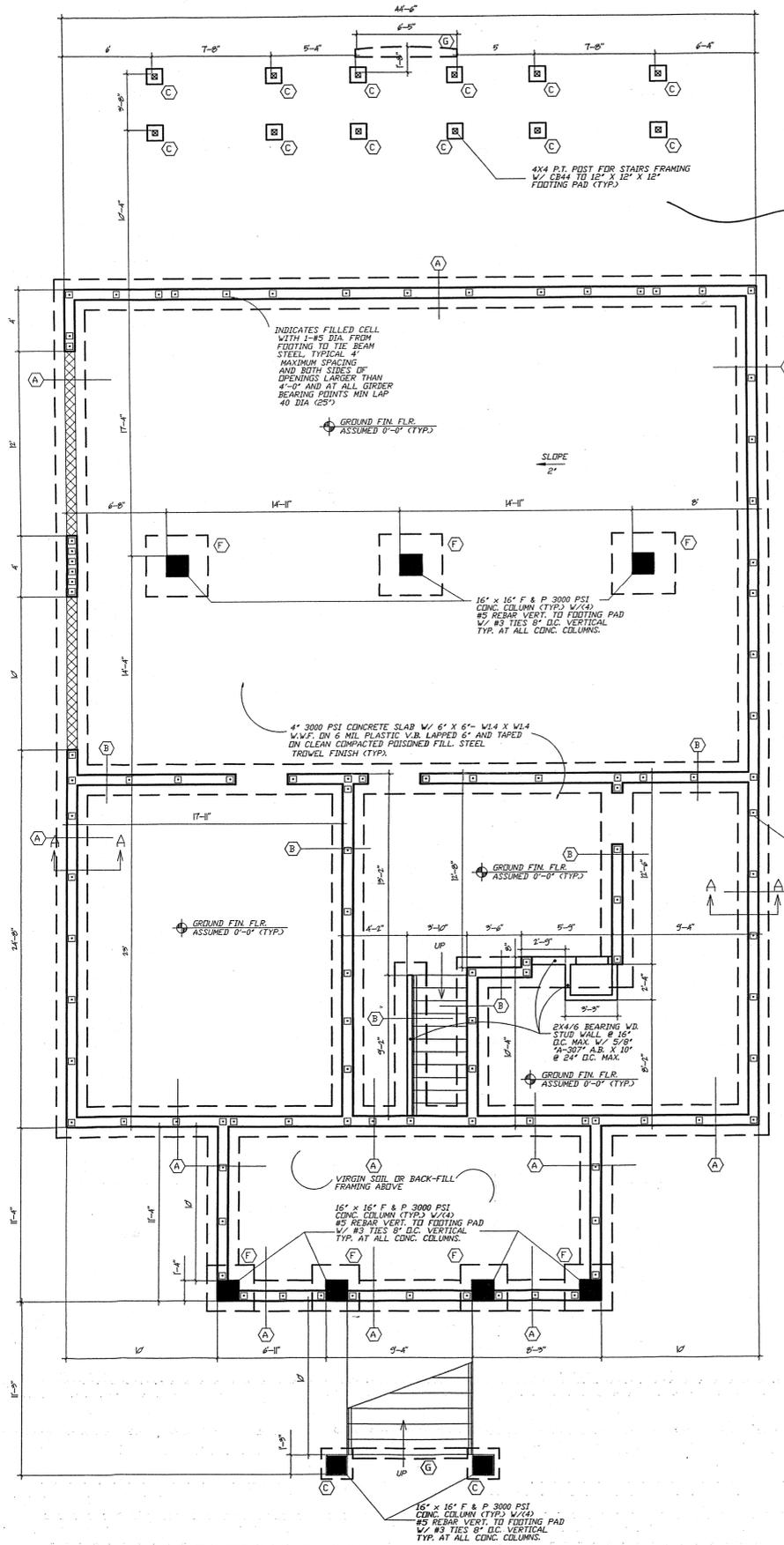
- PROVIDE TEMPERED GLASS AT THE FOLLOWING LOCATIONS (IF APPLICABLE):
SHOWER DOORS
SLIDING GLASS DOORS
WITHIN 24" OF ANY DOOR
WITHIN 18" AFF
SLIDING GLASS DOORS TO HAVE TINTED GLASS
- INSULATION
CEILING- R-30 BLOWN
VAULTED CEILING- R-30 BATTS
A/C PERIMETER FRAME WALLS- R-11 BATTS
A/C PERIMETER BLOCK WALLS- R-5 FILL FACED ROISD
- 1/2" CD DRYWALL AT ALL CEILING.
1/2" DRYWALL AT ALL WALLS.
- WINDOWS AND DOORS ARE TO BE MANUFACTURED TO SUCH STANDARDS AS REQD. BY CODE & SHALL BE INSTALLED IN ACCORDANCE TO THE FASTENING NOTES SHOWN. THE CONTRACTOR IS RESPONSIBLE FOR THE PURCHASE & INSTALLATION OF THE PROPER WINDOWS AND DOORS.
- ALL BEARING WOOD HEADERS ARE TO BE 2 - 2 X 12'S W/ 1/2" PLYWOOD FLITCH PLATE OR AS NOTED
- CONTRACTOR TO VERIFY ALL DIMENSIONS AND DETAILS PRIOR TO START OF CONSTRUCTION.
- ROOF DEAD AND LIVE LOAD 55 PSF.
- LUMBER FOR VD STUD WALLS, ROOF TRUSSES, HEADERS & ALL OTHER WOOD FRAMING TO BE #2 SOUTHERN YELLOW PINE OR BETTER. MIN. LUMBER PROPERTIES: F=1200 PSI, E=1000 PSI, E' = 1500000 PSI
- DESIGN TRUSSES FOR MECHANICAL EQUIPMENT LOADS.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL DETAILS ON ALL SHEETS OF THESE PLANS PRIOR TO AND DURING CONSTRUCTION.
- PROVIDE FIRE SPRINKLER SYSTEM TYPE 13D.



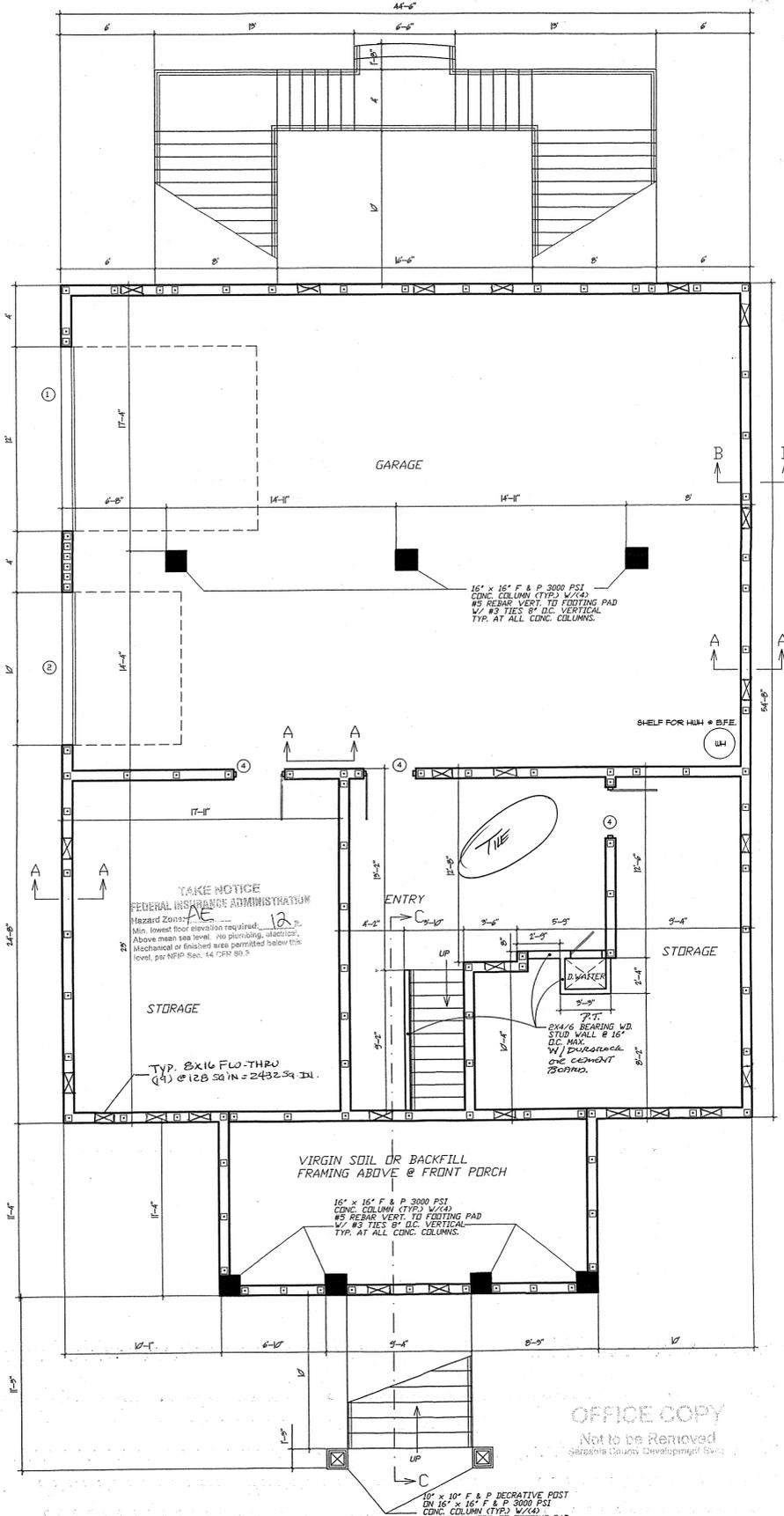
INDICATES FILLED CELL WITH 1-#5 REBAR FROM FOOTING TO THE BEAM STEEL. TYPICAL 4" MAX. SPACING OR AS INDICATED IN DRAWINGS AND PLANS.

BUILDING AREAS	
LIVING GROUND FLOOR	301 SQ FT
LIVING 1st FLOOR	1886 SQ FT
LIVING 2nd FLOOR	1793 SQ FT
GARAGE/STORAGE	2357 SQ FT
PORCH	174 SQ FT
LANAY	650 SQ FT
LANAY (2 STORY)	650 SQ FT
TOTAL SQUARE FOOTAGE	7801 SQ FT

NOTE: FRAMER TO INCLUDE CHASES FOR A/C (DROPPED CEILING) AND MINOR ADJUSTMENTS NOTED BY SUPERVISOR PRIOR TO INSTALL.



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

B.D.S.
RESIDENTIAL DESIGN & DRAFTING SERVICES
4411 BEE RIDGE RD. SUITE 4577
SARASOTA, FLORIDA 34239
(941) 559-0931

PCASE ENGINEERING, INC.
REGISTERED PROFESSIONAL ENGINEER
FLORIDA LICENSE NO. 14187
1000 W. GOLF COURSE BLVD., SUITE 200
SARASOTA, FLORIDA 34239
(941) 559-0931

A NEW RESIDENCE FOR:
MR. AND MRS. C.A. ALARIO
LOT #9 OYSTER COVE, SARASOTA, FLORIDA

ISSUE DATE
10/24/01
PL-REV-11/01/01
PL-REV-11/18/01
PL-REV-11/19/01
PL-REV-11/27/01
12/28/01
SHEET NO.

