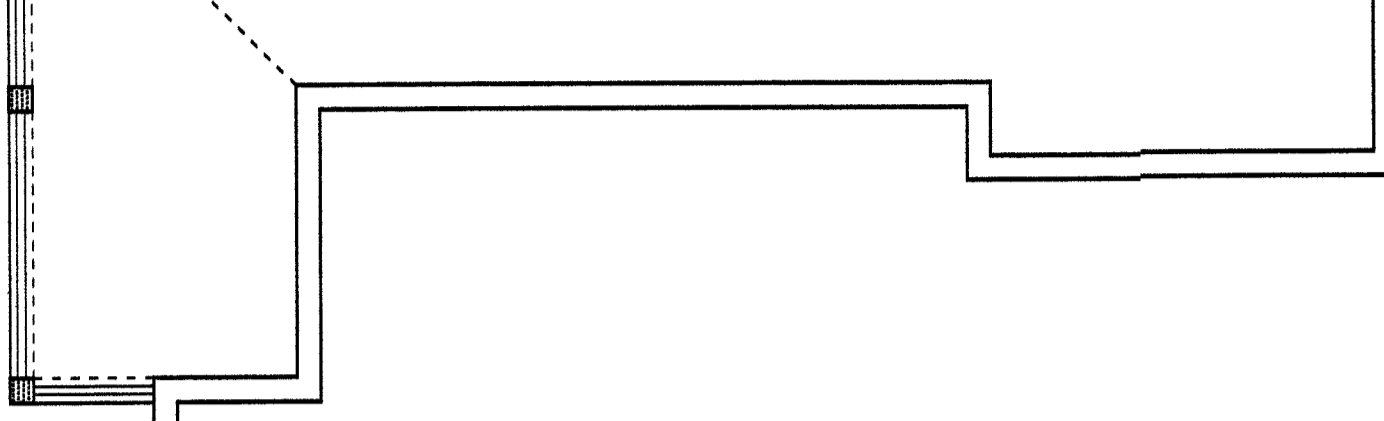
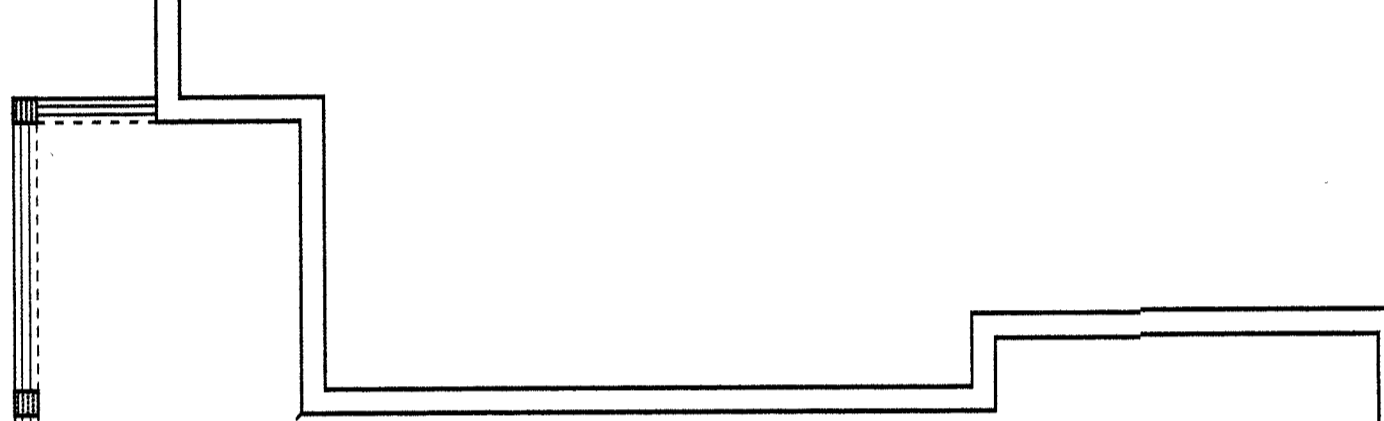


6 X 6 'AZAK' DECOR. COLUMN W/ CAP AND BASE TRIM (TYPICAL)
 36" 'AZAK' DECOR. RAIL AND POST SYSTEM 'CHIPPENDALE' STYLE

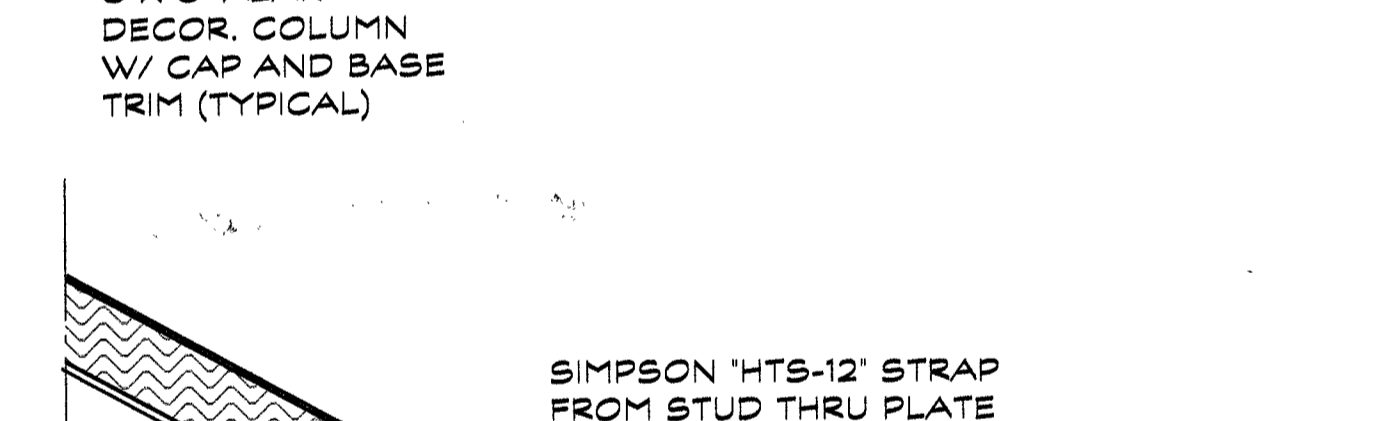
EXISTING PORCH
 NEW 'AZAK' DECKING



EXISTING PORCH
 NEW 'AZAK' DECKING
 remove existing pebble finish



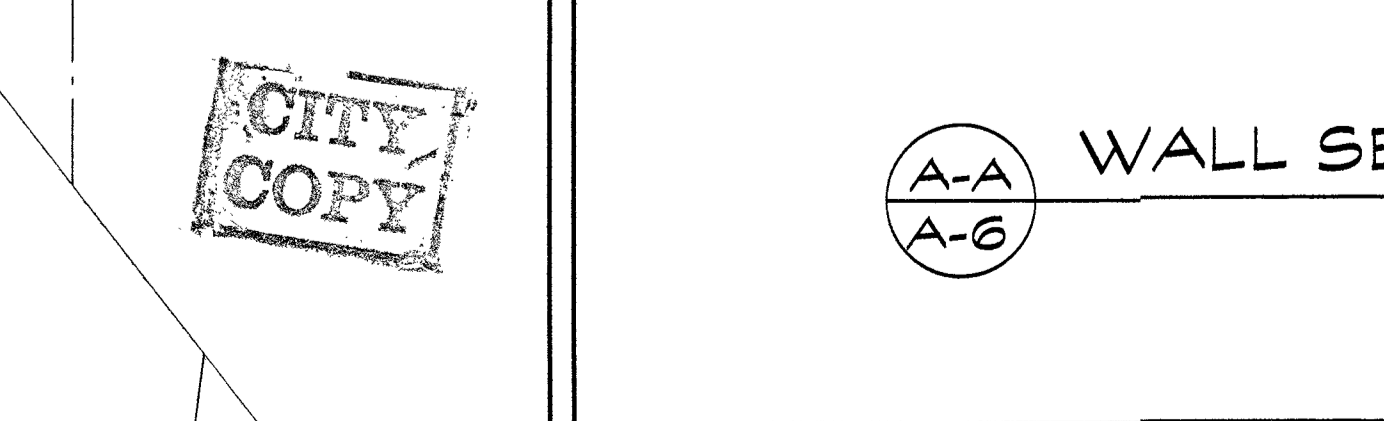
6 X 6 'AZAK' DECOR. COLUMN W/ CAP AND BASE TRIM (TYPICAL)
 36" 'AZAK' DECOR. RAIL AND POST SYSTEM 'CHIPPENDALE' STYLE



24" X 24" BOX OUT FRAMING (AZAK TRIM) OF STRUCTURAL POST WITH-IN (TYP. 2)
 SIMPSON 'HTS-12' STRAP FROM STUD THRU PLATE TO EXIST RAFTER

NEW R-30 BATT INSULATION BETWEEN EXIST. RAFTERS
 5/8" DRYWALL CEILING FINISH OVER VAULTED RAFTERS
 1/2" DRYWALL FINISH OVER 2 X 6 WOOD STUD FRAMING @ 16" O.C.
 NEW R-19 BATT INSULATION

CUT BACK EXISTING TIMBER RAFTERS TO ACCEPT NEW 2 X 6 WALL FRAMING
 (2) 2 X 6 TOP PLATE TO UNDERSIDE OF EXISTING TIMBER RAFTERS SIMPSON 'SP6' TOP
 'HARDI-PLANK' SIDING OVER EXTERIOR PLAYWOOD SHEATHING (REFER TO ENG. FOR NAILING PATTERN)
 PROVIDE SIMPSON 'SP6' @ TOP AND BOTTOM OF EA. 2 X 6 STUD @ 16" O.C.
 2 X 10 'AZAK' SKIRT TRIM BOARD @ SLAB FACE
 'WEDGE ANCHOR' 2 X 6 P.T. BOTTOM PLATE @ 16" O.C. (TYPICAL)



A-A WALL SECTION
 A-6

CENTERLINE OF ENTRY DOORS

EXISTING RESIDENCE FOOTPRINT

EXISTING FOYER

NEW ENTRY

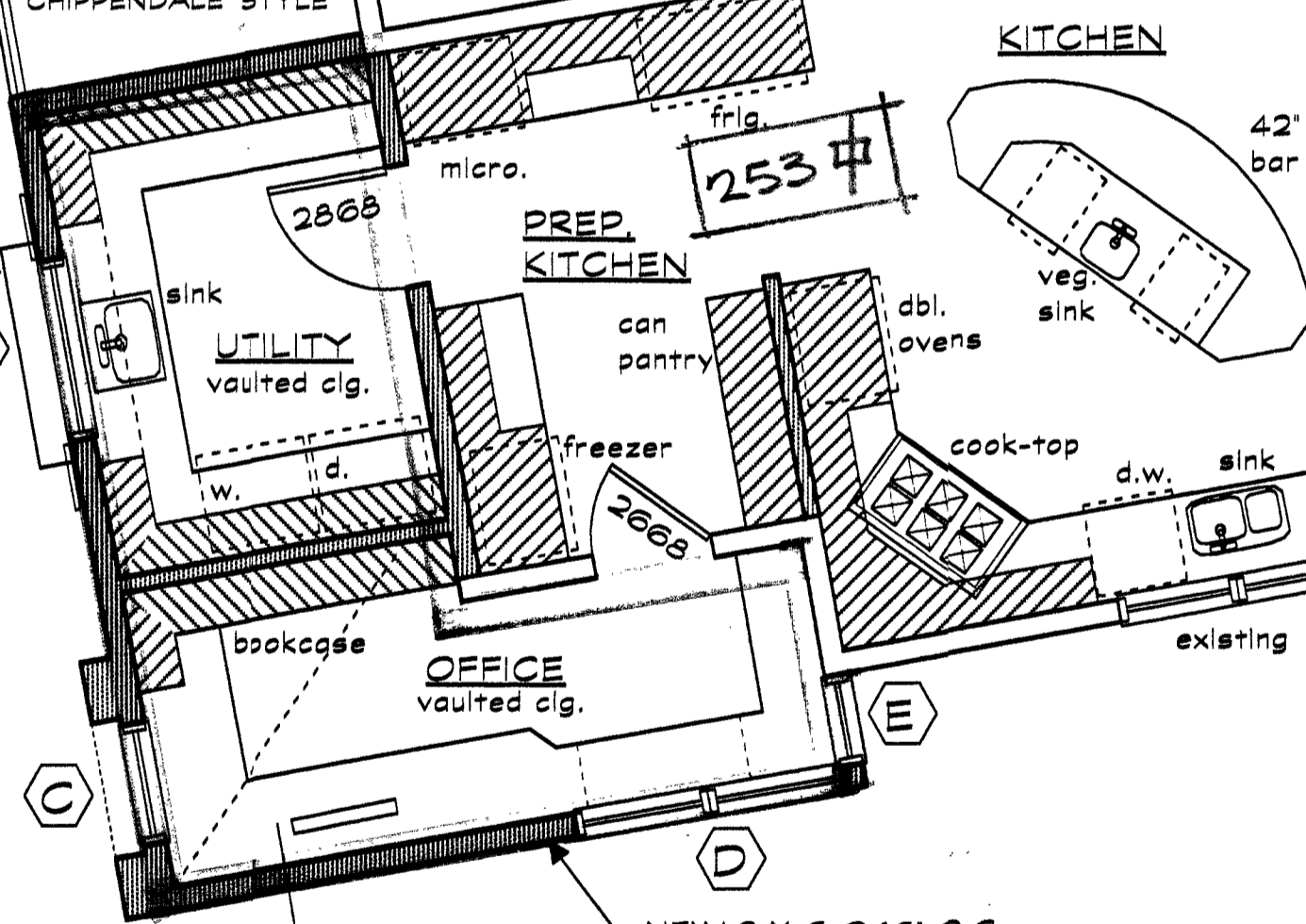
EXISTING PORCH
 NEW 'AZAK' DECKING

EXISTING DINING

EXISTING DECK

PERGOLA

36" 'AZAK' DECOR. RAIL AND POST SYSTEM 'CHIPPENDALE' STYLE



NEW 2 X 6 @ 16" O.C. WALL FRAMING (TYP. @ SHADING)

CENTERLINE OF NEW ENTRY STAIR AND PERGOLA

DOOR SCHEDULE

DESCRIPTION	PRESSURE (+)	PRESSURE (-)
1 10' X 8' H. O.H. GAR. DR. IN EXISTING OPENINGS	42.73	-52.80
2 36" WIDE X 7' H. ENTRY DOORS W/ SIDE LTS. FIXED GLASS ABV. (PER OWNERS SPECS.)	45.99	-58.11
3 2868 SINGLE LT. FR. DR.	47.51	-62.35

ALL DOORS TO BE 'IMPACT' RATED.

WINDOW SCHEDULE

DESCRIPTION	PRESSURE (+)	PRESSURE (-)
A SH 4030 W/ ARCH-TOP	47.18	-61.71
B SH 4040	47.90	-63.14
C SH 23 W/ ARCH-TOP	48.34	-64.02
D (2) SH 23	47.42	-62.17
E 20' X 23' H. FIX. GLASS	49.41	-66.16
F (2) SH H34	47.52	-62.38
G (2) SH H34	47.52	-62.38
H SH 3854	48.24	-63.82
J SH 3854	48.24	-63.82
K SH 3854	48.24	-63.82

DESIGNED WITH 'PGT' WINGUARD WINDOW'S ARCHITECTURAL 3000 SERIES.

AREA TABULATION

(ADDITIONAL A/C/ AREA.....443 SQ.FT.
 NEW ENTRY AREA.....108 SQ.FT.)

New Floor Plan - Notes Only

GENERAL CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO ANY WORK PROFORMED.

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

LEGEND

- NEW WALL COSTRUCTION (DETAIL 'A-A/ A-6')
- EXISTING WALLS TO REMAIN

ALPHA ENGINEERING
 CONSULTING CIVIL ENGINEERS
 STRUCTURAL ENG. - PLANNING
 6315 - C PRESIDENTIAL CT.
 FORT MYERS, FLORIDA, 33919
 (239) 267-7777 FAX: (239) 267-7752
 'STRUCTURAL ONLY'

Revisions NOV 26 2013
 PLANNING DEPT
 CITY OF SANIBEL
 1 11 / 20 / 2013

Job Number
 Date 8 / 16 / 2013
 Drawn By J.C.
 Checked By
 Drawing Scale AS NOTED

STUDIO
 one
 DESIGN
 2223 MC GREGOR BLVD.
 FT. MYERS, FLORIDA
 33901
 (239) 707-9365

RENOVATION TO:
 THE VALERIAN RESIDENCE
 5145 JOEWOOD
 SANIBEL ISLAND, FLORIDA

SHEET
 A - 6

DP 13-7707

