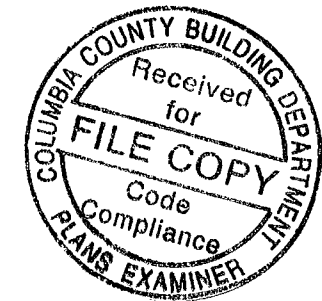
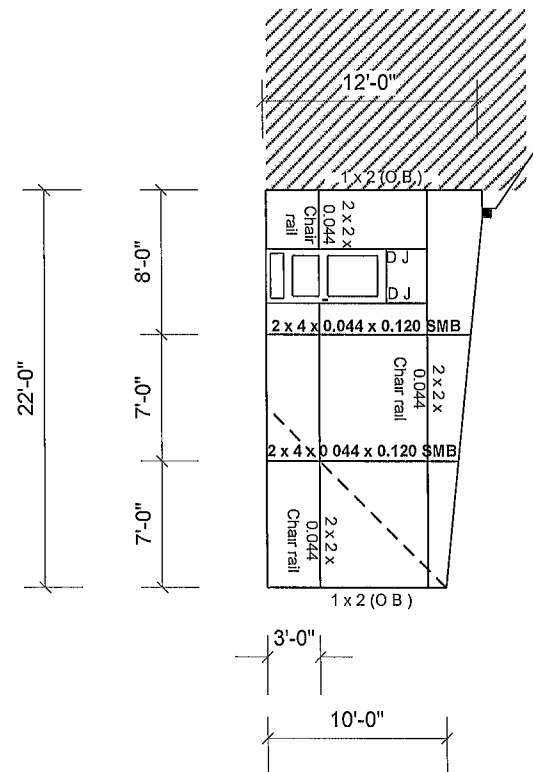


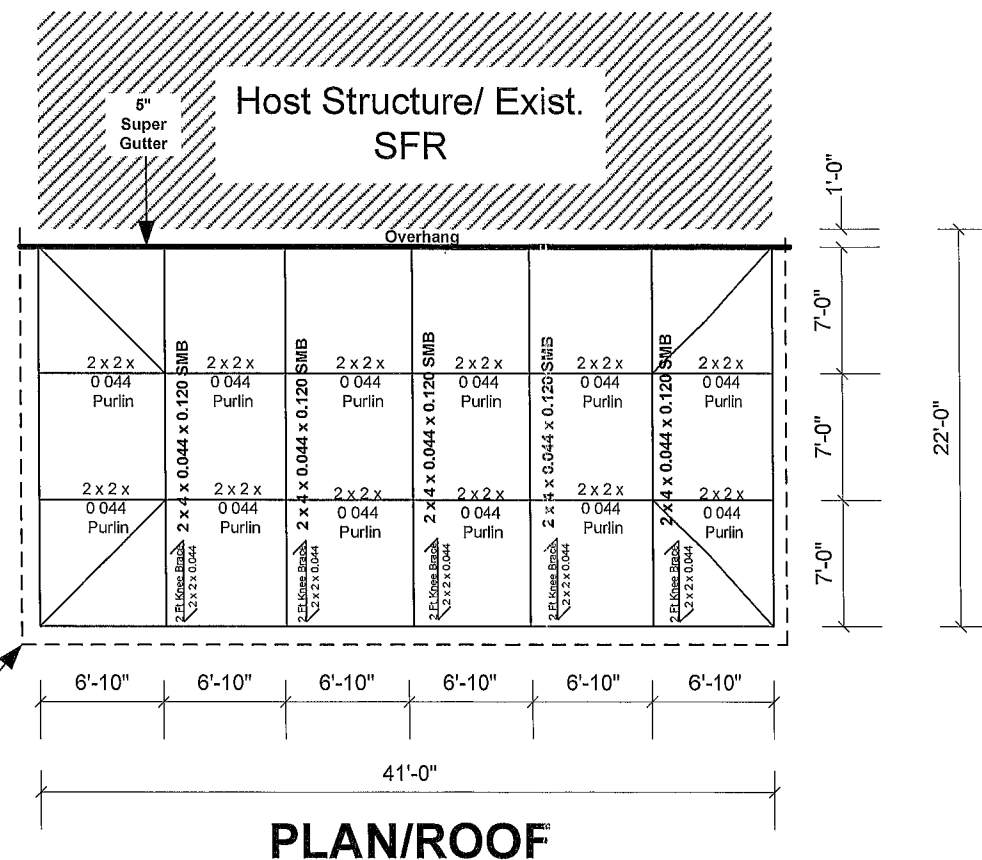
NEW SCREEN ENCLOSURE 41'x22' OVER EXISTING POOL DECK



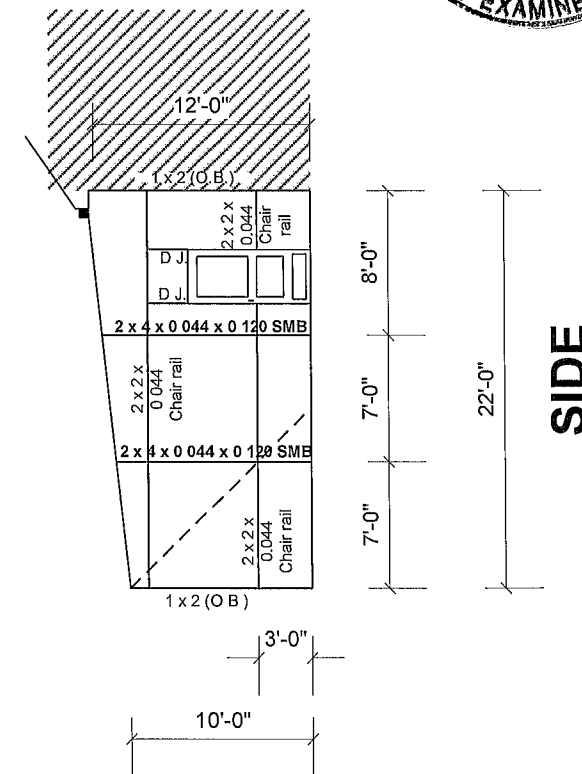
SIDE



Existing Approved
Pool Deck

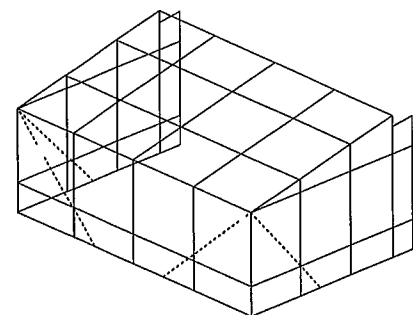


PLAN/ROOF

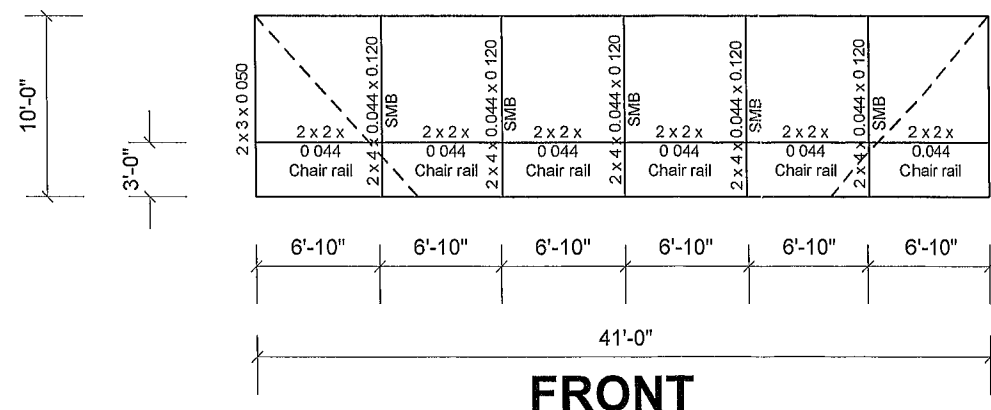


SIDE

Ultimate Wind Speed 130 MPH
Design Wind Speed 130 MPH
Nominal Wind Speed 101 MPH
Wind Force FBC 1609
Exposure Category C
Design Wind Pressure for
Components Maximum
- 41 2 PSF
Roof Live Load = 20 PSF
Floor Live Load = 40 PSF
Soil Bearing = 1500 PSF
Risk Category I



TYPICAL SHED ROOF



FRONT



US ALUMINUM SVCS
CORP.
2211 W Washington St.
Orlando - FL 32805

Date: 03/19/13

Client: Duckett Residence
Phone: 352-375-3855
Address: 607 SW Hefflin Ave

Project Information:

Style: SHED
Color: Bronze
Screen: 18x14
Super Gutter: 5'
2 Screen Door

Scale: 3/32" = 1'-0"

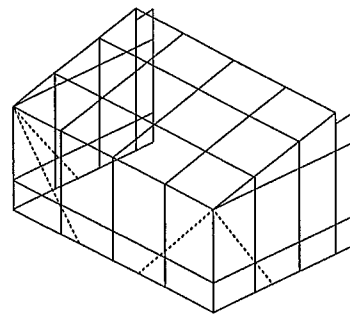
These standards and plans meet the 2010
Florida Building Code Building, Section 1609

Leonard G. "Geoff" Wood, P.E. #47377

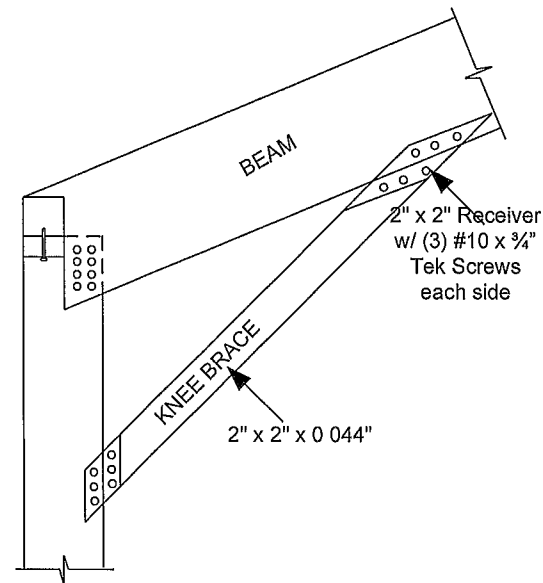
3/21/13

LEONARD G. "GEOFF" WOOD
ENGINEER

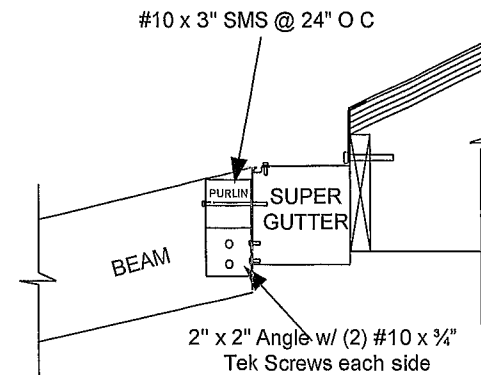
Leonard G. "Geoff" Wood, P.E. #47377
4034 The Fenway
Mulberry, FL 33860
Telephone/ Fax (863) 646-5517
Mobile (863) 430-2717



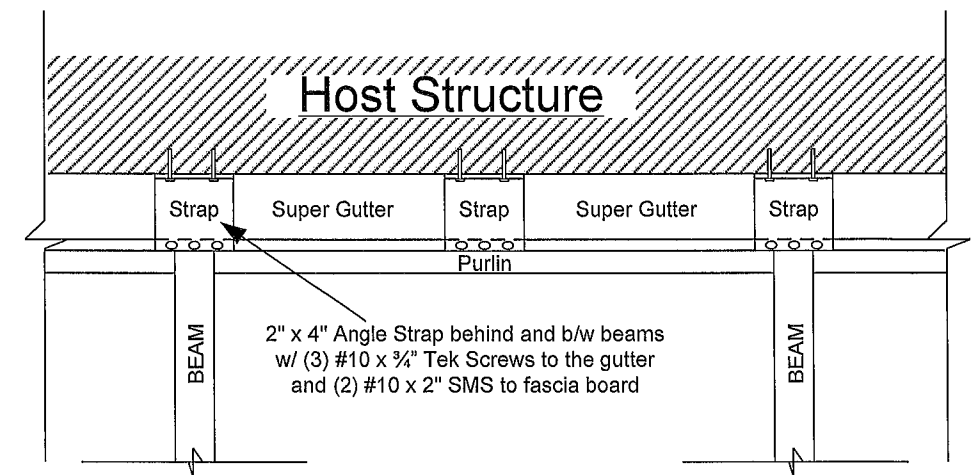
TYPICAL SHED ROOF



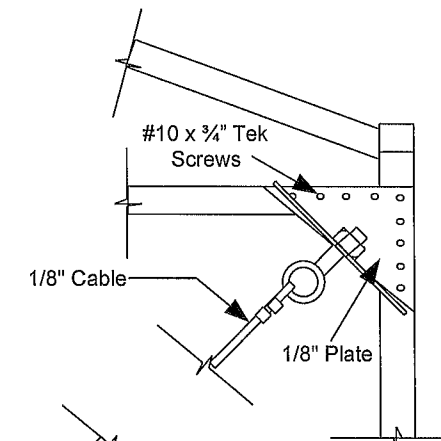
KNEE BRACE DETAIL (FRONT WALL)



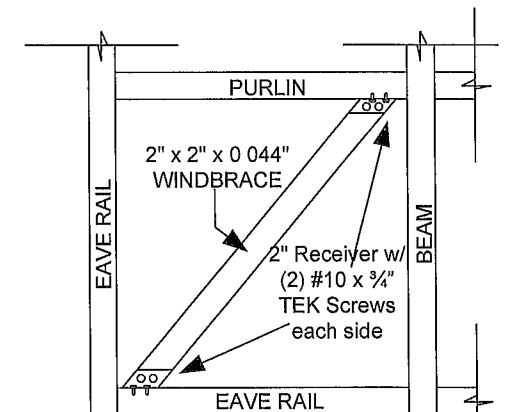
BEAM TO GUTTER



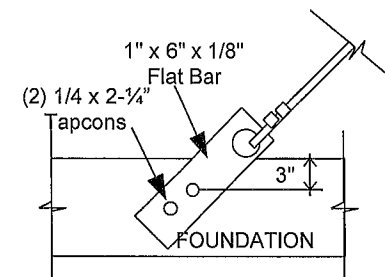
GUTTER STRAP DETAIL



CABLE DETAIL



WINDBRACE DETAIL



CABLE DETAIL

Ultimate Wind Speed 130 MPH
Design Wind Speed 130 MPH
Nominal Wind Speed 101 MPH
Wind Force FBC 1609
Exposure Category C
Design Wind Pressure for Components Maximum
- 41.2 PSF
Roof Live Load = 20 PSF
Floor Live Load = 40 PSF
Soil Bearing = 1500 PSF
Risk Category I

These standards and plans meet the 2010 Florida Building Code Building, Section 1609

Leonard G "Geoff" Wood, P.E. #47377

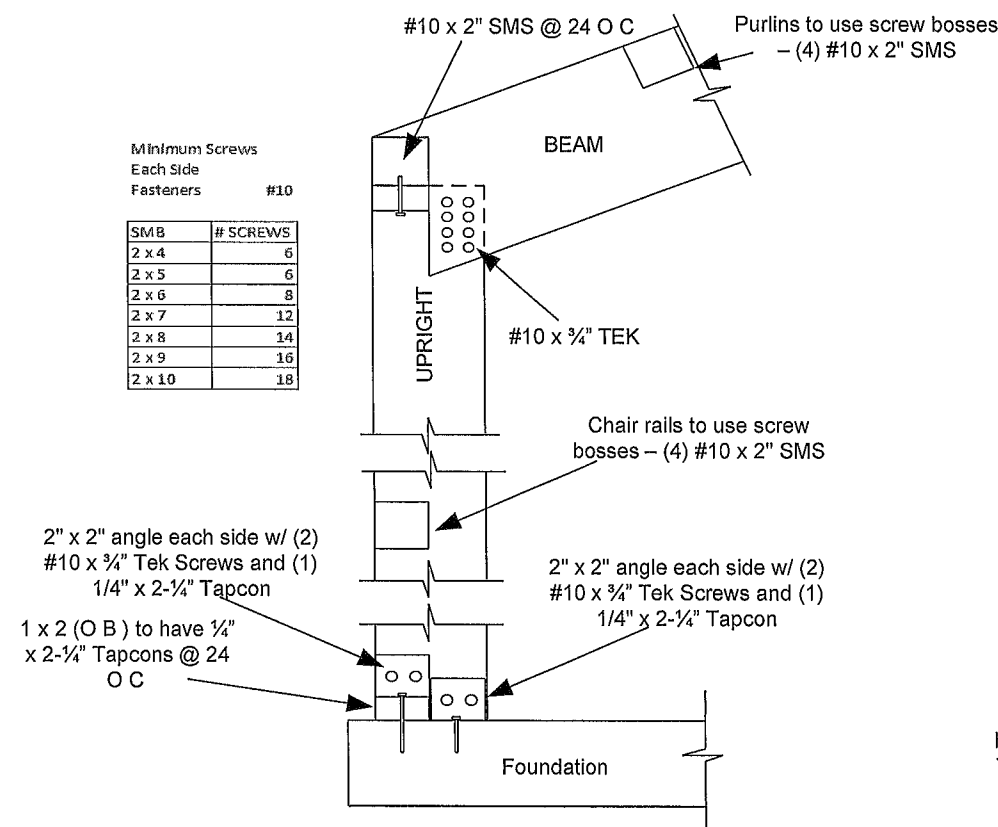
Revised 3/21/13

LEONARD G "GEOFF" WOOD
ENGINEER

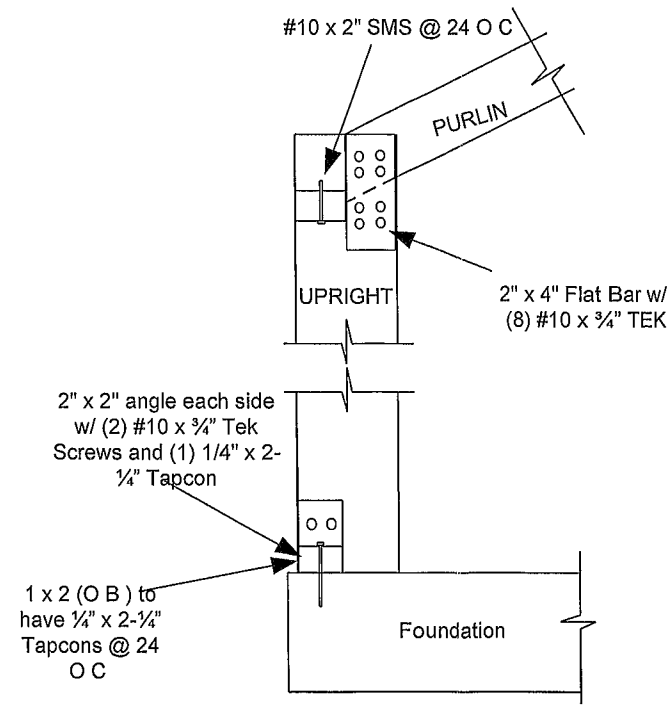
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Mulberry, FL 33860
Telephone/ Fax (863) 646-5517
Mobile (863) 430-2717

Minimum Screws
Each Side
Fasteners #10

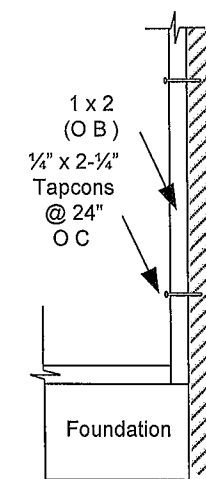
SMB	# SCREWS
2 x 4	6
2 x 5	6
2 x 6	8
2 x 7	12
2 x 8	14
2 x 9	16
2 x 10	18



BEAM/ UPRIGHT DETAIL



SIDE WALL/ PURLIN DETAIL



SIDE WALL DETAIL