NOTES

ROOT SNOW LOAD (Gy), MAX. 687 PSF PER ASCE NS.CA. 180° FT 4 UP, TABLE A-16-G ADDITION TO
IBC SECTION 1608. ADDITIONAL FOS: 1.15.

ALL DIMENSIONS ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO FABRICATION/CONSTRUCTION.

FRAMING LUMBER TO BE DOUGLAS FIR #2 OR BETTER.

FLYWOOD SHALL BE PER AMERICAN FLYWOOD ASSOCIATION SPEC.

ALL FRAMING DEVICES ARE SIMPSON 'STRONG-TIE' CONNECTIONS. INSTALL DEVICES AND FILL ALL
NAIL HOLES PER MANUFACTURER'S LITERATURE.

ALL NAILS SHALL BE COMMON. NO NAILING NOTED REFER TO IBC TABLE 2520.4.1. ALL NAILS
INTO PRESSURE TREATED WOOD TO BE HOT DIPPED GALVANIZED.

FOR FRAMING DETAILS NOT SHOWN REFER TO IBC 'CONVENTIONAL FRAMING' PROVISIONS.

MEMBERS IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED OR FOUNDATION
GRADE REDWOOD. DO NOT PLACE ANY WOOD MEMBERS IN CONTACT WITH THE EARTH.

FLYWOOD SHEAR WALL PANEL VENEERS SHALL NOT BE BROKEN OR CRUSHED UPON THE INSTALLATION
OF SHEAR WALL NAILING.

EXTERIOR FINISH OR SIDING OVER PANELS TO BE DETERMINED BY OWNER.

A SNOW SHED WILL HELP PREVENT SNOW AND ICE ACCUMULATION, BUT IS NOT A SUBSTITUTE FOR THE
UPKEEP AND MAINTENANCE OF THE ADJOINING RESIDENCE OR STRUCTURE. IT IS IMPORTANT TO KEEP
GUTTERS FREE OF LEAVES AND DEBRIS, INCLUDING THOSE ABOVE OR NEAR THE NATURAL GAS METER.
ALSO, NO SHED WILL PROTECT AGAINST FALLING ICE SHEETS, SO CARE MUST BE TAKEN TO PREVENT
THE ACCUMULATION OF ICE THAT COULD RESULT IN AN ICE FALL.

SOUTHWEST GAS METER SHED
Pg = 545 psf

SOUTHWEST GAS CORP.
APN: VARIES

GARY DAVIS GROUP
DESIGN AND ENGINEERING

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garydavisp.com

GAS METER SHED
GABLE ROOF

S 60 pa
Exp 6.2.9

SOUTHWEST BAG CORP.
GLEN SMITH

W 4-5-10 Meter Shed.dwg
MAY 1, 2009

S1.0

DOUGLAS L GADOW
ENGINEERING CONSULTANT

Framing Plan

FRAMING PLAN

EXISTING STRUCTURE

LINES OF RAIRES
ABOVE

553 EA CORNER FOR DOOR
SUPPORT

EXISTING STRUCTURE

RIDGE LINE ABOVE

4X4 POST BELOW
2X4 DOOR FRAMING

2HEAVY DUTY EXT
GRADE DOOR HINGE

FRONT ELEVATION

NOTE, RECOMMENDED DEPTH
FOR FROST FREE IS 24".

SIDE ELEVATION

NOTCH SINGE TUBE
AS REQD TO FIT
EXISTING STRUCTURE
NOTES

ROOF SNOW LOAD (psf): MAX. 687 PSF PER PLACER COUNTY, 7501 FT & UP, TABLE A-16-C ADDITION TO IBC SECTION 1608. ADDITIONAL FOS: 1.5.

ALL DIMENSIONS ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO FABRICATION/CONSTRUCTION.

FRAMING LUMBER TO BE DOUGLAS FIR #2 OR BETTER.

PLYWOOD SHALL BE PER AMERICAN PLYWOOD ASSOCIATION SPECS.

ALL FRAMING DEVICES ARE SIMPSON "STRONG-TIE" CONNECTIONS. INSTALL DEVICES AND FILL ALL NAIL HOLES PER MANUFACTURER'S LITERATURE.

ALL NAILS SHALL BE COMMON. FOR NAILING NOT NOTED REFER TO IBC TABLE 2304.9.1. ALL NAILS INTO PRESSURE TREATED WOOD TO BE HOT DIPPED GALVANIZED.

FOR FRAMING DETAILS NOT SHOWN REFER TO IBC "CONVENTIONAL FRAMING" PROVISIONS.

MEMBERS IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED OR FOUNDATION GRADE REDWOOD. DO NOT PLACE ANY WOOD MEMBERS IN CONTACT WITH THE EARTH.

PLYWOOD SHEAR WALL PANEL VENEERS SHALL NOT BE BROKEN OR CRUSHED UPON THE INSTALLATION OF SHEAR WALL NAILING.

EXTERIOR FINISH OR SIDING OVER PANELS TO BE DETERMINED BY OWNER.

A SNOW SHED WILL HELP PREVENT SNOW AND ICE ACCUMULATION, BUT IS NOT A SUBSTITUTE FOR THE UPKEEP AND MAINTENANCE OF THE ADJOINING RESIDENCE OR STRUCTURE. IT IS IMPORTANT TO KEEP GUTTERS FREE OF LEAVES AND DEBRIS, INCLUDING THOSE ABOVE OR NEAR THE NATURAL GAS METER. ALSO, NO SHED WILL PROTECT AGAINST FALLING ICE SHEETS, SO CARE MUST BE TAKEN TO PREVENT THE ACCUMULATION OF ICE THAT COULD RESULT IN AN ICE FALL.
SOUTHWEST GAS METER SHED
Pg = 545 psf

FRONT ELEVATION

NOTE: RECOMMENDED DEPTH FOR FROST HEAVE IS 24".
SIDE ELEVATION

EXISTING STRUCTURE

ATTACH RAFTER W/ 2-1/4X4" SDS SCREWS EA STUD - 2 STUDS MIN

2" Ø VENT HOLE (TYP)

SHEATHING IN FOREGROUND SHOWN SHADED

META FLASHING @ EXISTING WALL

META FLASHING W/ DRIP EDGE @ RAKED EAVE

EPC44 (TYP)

4X4 W/ HUC44 EA END (TYP OF 2)

PB44 (TYP)

NOTCH SONO TUBE AS REQD TO FIT EXISTING STRUCTURE

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Description
SIDE ELEVATION
GABLE ROOF

Scale
1/2" = 1'-0" U.N.O.

File
643.10 Meter Shed.dwg

Plot Date
MAY 1, 2009

S1.1C
FRAMING PLAN

SOUTHWEST GAS METER SHED
Pg = 545 psf

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FRAMING PLAN

GABLE ROOF

Scale: 1/2" = 1'-0" U.N.O.
File: 645.10 Meter Shed.dwg
Post Date: MAY 1, 2009

S1.1D

# 4 OF 4 SHEETS

All drawings and written material appearing herein constitute original and unpublished work of the engineer and may not be duplicated, used or disclosed without written consent of the engineer.