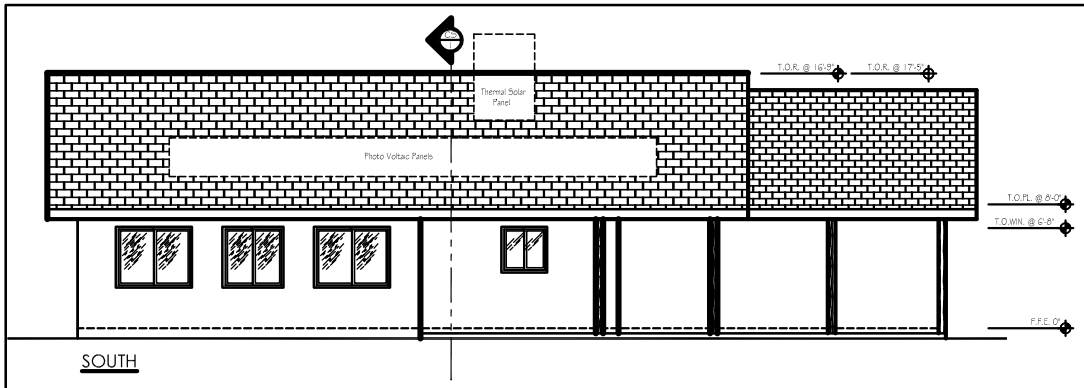
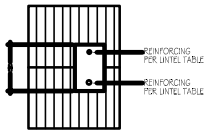


SOUTH

Elev. from Theoretic Grade
Elev. from F.F.E.

Attic Ventilation Analysis

Attic Area #1:	1380
Ventilation Required:	4.6
1/300th Per Sec. 806.2	
International Residential Code	
Ventilation:	
High:	
COR-A-VENT V 400 T Ridgevent	2.3
(Installed both sides of ridge)	
Qty.: 23	
Net Free Area: 0.102	
Low:	
"Bird-Board" Blocking @ Truss Bay	2.3
(3) 2-1/2" Holes ea.	
Qty-Blocks: 22	
Net Free Area: 0.1093	
Total Provided:	4.6

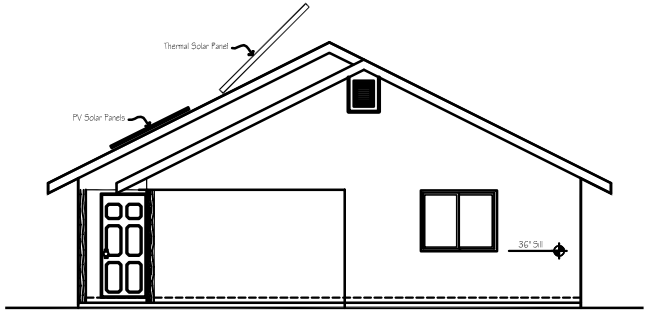


LINTEL SECTION

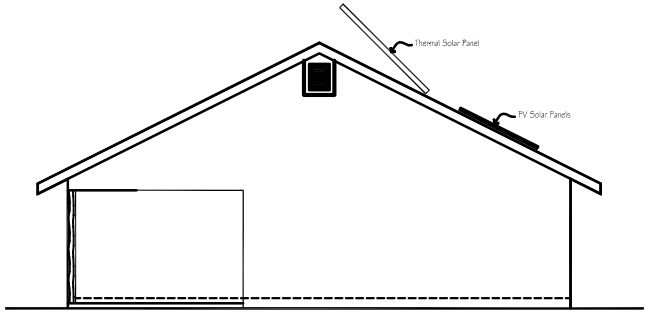
LINTEL TABLE

LINTEL PROPERTIES			CLEAR SPAN OF LINTEL				
REBAR	KEY FEATURE	H	4'-0"	6'-0"	7'-0"	8'-0"	10'-0"
NO. 4		4.5"	550	300	250	- -	- -
		6.5"	850	500	400	300	200
		8.5"	1400	700	500	400	250
NO. 5		4.5"	550	300	250	- -	- -
		6.5"	850	550	450	400	300
		8.5"	1450	800	650	550	400

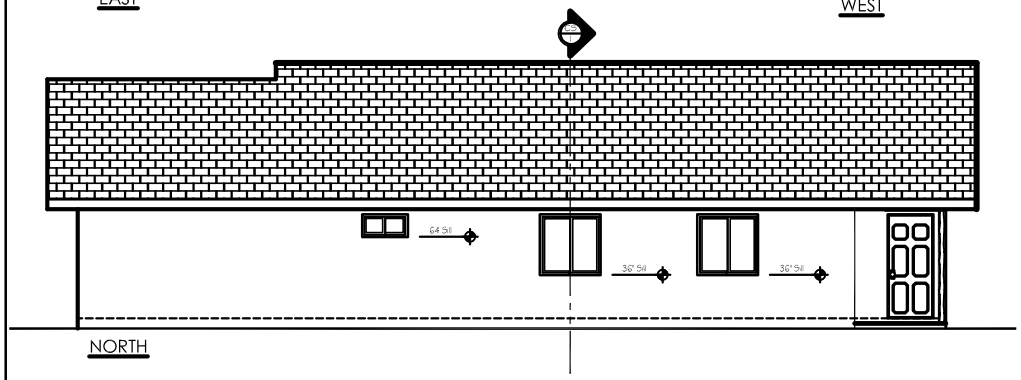
1. REINFORCING IS TO BE GRADE 60 AND HAVE A MINIMUM CLEARANCE OF 3/4".
2. HORIZONTAL BARS SHALL EXTEND PAST OPENINGS A MINIMUM OF 24".
3. VERTICAL REINFORCING AT EACH SIDE OF OPENINGS 4'-0" AND GREATER SHALL BE (2) #4 OR (1) #5.
4. SEE SHEET 2/7 FOR CONCRETE SPECIFICATIONS.



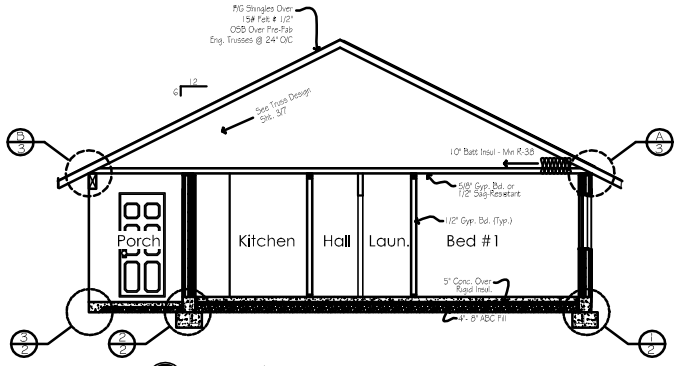
EAST



WEST



NORTH



1 CS Cross-Section
Scale: 1/4" = 1'-0"

E X T E R I O R E L E V A T I O N S

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

ELEVATIONS	
Bom or	7.13.09
Rev's	7.30.09
0912	
A-4 of 7	