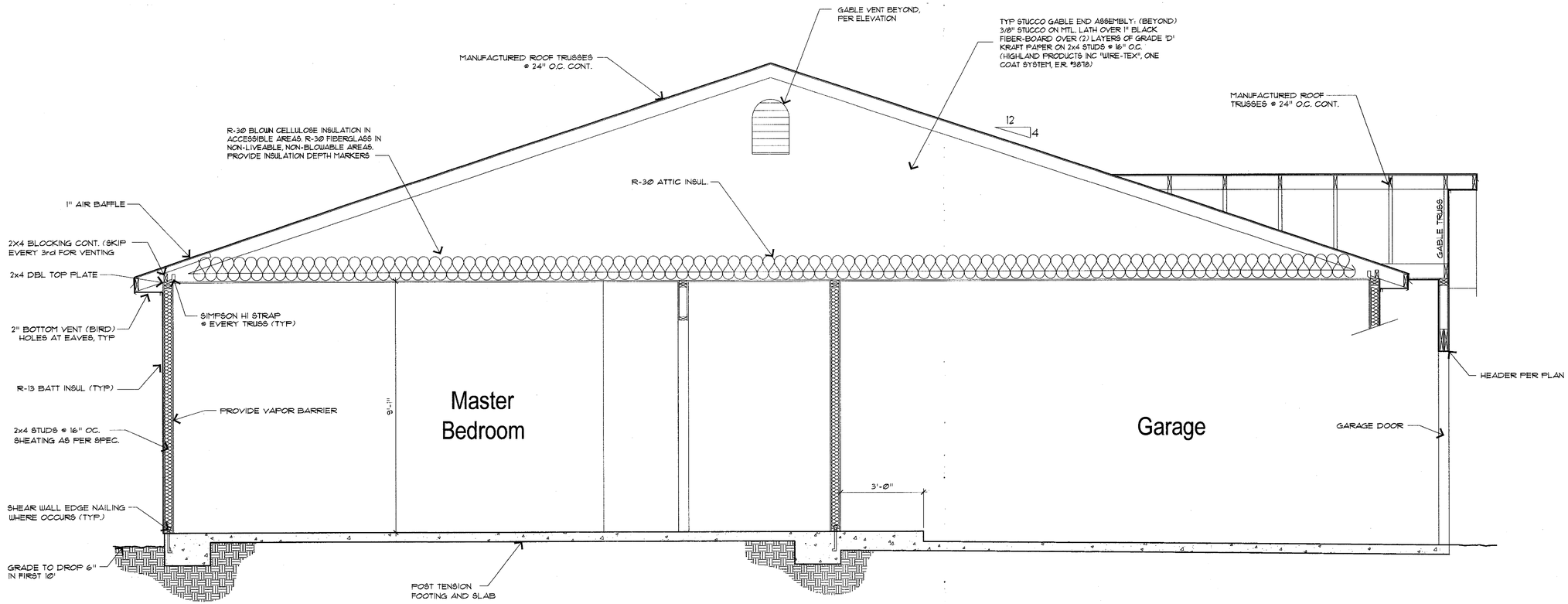

HOUSE SECTION

SCALE: 1/2"=1'

ROOF VENTILATION CALCULATION

-'A' ELEVATION

$\frac{1720 \text{ S.F.}}{300} = \frac{5.73}{.73} =$ 7.8 VENTS REQUIRED, 8 TO BE PROVIDED

** FLAT ROOF NOT INCLUDED IN CALCS (ENTIRE CAVITY FILLED w/ INSULATION) **
ROOF VENTS ARE DORMER TYPE WITH .9 S.F. OF FREE OPEN SPACE EA.

DORMER VENT MGFR: METAL PRODUCTS CO. (OR EQUIVALENT)
1845 E. MADISON
PHOENIX, AZ 85034

16X24 GABLE END VENTS (WHEN USED) = 3 SQ FT EACH UNIT, CAN BE USED TO REPLACE (3) DORMER VENTS EACH.

TOTAL VENTS: 3 REQUIRED
PER 2003 I.R.C. SECTION R806.2

-'B' ELEVATION

$\frac{1720 \text{ S.F.}}{300} = \frac{5.73}{.73} =$ 7.8 VENTS REQUIRED, 8 TO BE PROVIDED

** FLAT ROOF NOT INCLUDED IN CALCS (ENTIRE CAVITY FILLED w/ INSULATION) **
ROOF VENTS ARE DORMER TYPE WITH .9 S.F. OF FREE OPEN SPACE EA.

DORMER VENT MGFR: METAL PRODUCTS CO. (OR EQUIVALENT)
1845 E. MADISON
PHOENIX, AZ 85034

16X24 GABLE END VENTS (WHEN USED) = 3 SQ FT EACH UNIT, CAN BE USED TO REPLACE (3) DORMER VENTS EACH.

TOTAL VENTS: 8 REQUIRED
PER 2003 I.R.C. SECTION R806.2

-'C' ELEVATION

$\frac{1720 \text{ S.F.}}{300} = \frac{5.73}{.73} =$ 7.8 VENTS REQUIRED, 8 TO BE PROVIDED

** FLAT ROOF NOT INCLUDED IN CALCS (ENTIRE CAVITY FILLED w/ INSULATION) **
ROOF VENTS ARE DORMER TYPE WITH .9 S.F. OF FREE OPEN SPACE EA.

DORMER VENT MGFR: METAL PRODUCTS CO. (OR EQUIVALENT)
1845 E. MADISON
PHOENIX, AZ 85034

16X24 GABLE END VENTS (WHEN USED) = 3 SQ FT EACH UNIT, CAN BE USED TO REPLACE (3) DORMER VENTS EACH.

TOTAL VENTS: 5 REQUIRED
PER 2003 I.R.C. SECTION R806.2

LIBERTY HOMES INC.
6985 SOUTH
UNION PARK CENTER
MIDVALE, UTAH 84047
(801) 561-2525
FAX (801) 561-2550

REVISIONS:

A NEW RESIDENCE FOR
LIBERTY HOMES
BROADWAY @ SAN MARCOS

HOUSE SECTION
1045 CORDOBA

DATE: 03.03.2007
DRAWN: MDW 04.19.05
MODIFIED:
CHECKED:
FILE: San Marc--1045--041905

SITE NO: SM

A4.1
SHEET NO: