UNIT A
FRONT ELEVATION

<E> UNIT B

RIDGE POLE

2x8 - 16OC

ATTIC

ATTIC

③

LEVEL 4 ①

2x10-16" OC JOIST HANGARS

④

D.2

CLEAT ATTACHED TO TRUSS (TYP. FOR LEVEL 4 FLOOR & CEILING CONNECTION)

D.3

① LEVEL 3

2x10-16" OC JOIST HANGARS (TYP)

CLEAT (TYP. FOR EXTERIOR WALL/ FLOOR CONNECTION)

LANDING

LANDING

LEVEL 2

<E> 2x10-16"OC

D.1

5/8" GYP WALLS & CEILING

6x6 POST

6'-8"

2x4-16" OC

2x6-16"OC

2x10-16" OC

POST SITS ON <E> 6x6 HEADER

LEVEL 1

<E> 2x12 16"OC

LANDING

W12x24 FULL SPAN BEAM (TYP)

EXTERIOR GRADE

<E> 2x6-16"OC BEARING WALL

<E> 6x12 WOOD HEADER FULL SPAN

UNDERSLUNG BEAM

<E> GARAGE

8" CONCRETE WALL

4" REINFORCED SLAB

BUTTRESS

2x4-16" OC

8" SLAB ON GRADE

COMPACTED SAND FILL

LINE: A B C D E F

SIDE ELEVATION

③

LEVEL 4

④ BARREL CEILING

⑤

LEVEL 3

<N> LVL - LINE B ②

LANDING

LEVEL 2

<E> LOAD BEARING WALL (ONLY BEARS LEVEL 3 FLOOR / INT. WALL) LINE B

<N> 6x6 POST

<N> 6x6 POST

<E> 6x6 POST

LEVEL 1

LANDING

<E> 6x12 HEADER - LINE B

<N> UNDERSLUNG BEAM - LINE C ②

6'-8"

<E> LOAD BEARING WALL LINES A & B

1" AIR GAP
ROCK WOOL
2-5/8" GYP
2x10 FLOOR JOIST
2 LAYERS ROCK WOOL
5/8" GYP ALL GARAGE CEILING & WALLS
ROCK WOOL & FIBERGLASS BATT

DETAIL 1

<E> TRUSS
5/8" GYP BOTH SIDES SEALED TO UNDERSIDE OF ROOF DECK & TOP OF BARREL CEILING
PLASTER OVER LATH BARREL CEILING
ROCK WOOL

DETAIL 2

UL-1 HOUR RATED
STC=71
ROXUL SAFE N' SOUND ROCK WOOL
(2) 5/8" GYP EA. SIDE
2x4 STUD 24" OC
1" AIR GAP

DETAIL 3

NOTES:
① ALL STRUCTURAL TIES INSTALLED PER MANUFACTURER'S SPEC
② CONSTRUCTION OF INTERIOR WALLS SHALL BE IN COMPLIENCE W/ IBC TABLE 502.5(2) & MANUFACTURER'S SPEC
③ <E> FULL SPAN TRUSSES SUPPORT FULL ROOF LOAD (TYP)
④ <E BARREL CEILING IS PLASTER OVER LATH ON STEEL FRAME SUSPENDED FROM ROOF PURLINS - LINES B→F+
⑤ WALLS ON LEVEL 3 ARE INTERIOR PARTITION & ARE NON-LOAD BEARING

GENERAL NOTES
- <E> STRUCTURE IS POST & BEAM CONSTRUCTION W/ POSTS & TRUSSES 12' OC, 2x6 STUD INFILL. ALL ROOF & CEILING LOADS ARE CARRIED BY EXTERIOR WALLS
- SOME WALL/FLOOR STRUCTURES ARE OMITTED FOR CLARITY
- EXACT DIMENSIONS TO BE DETERMINED BASED ON FIELD INVESTIGATION
- <N> WORK

475 BRIGHTON AVE - UNIT A

SCALE: 1/4" = 1'	APPROVED BY:	DRAWN BY SJS
DATE: 3/8/12		REVISED

ELEVATIONS & DETAILS

DRAWING NUMBER

18 X 24 PRINTED ON NO. 1000H CLEARPRINT