

# LIGHTHOUSE

- NOTES
1. ENERGY PATH 1

2. PROVIDE 22" X 36" ATTIC ACCESS, 18" X 24" CRAWL SPACE ACCESS

3. NO LESS THAN 10% BEDROOM LIGHT FROM NATURAL SOURCES

4. PROVIDE MIN. 36" X 36" LANDING AT EGRESS

5. ALL WINDOWS AND PATIO DOORS TO HAVE INSULATED GLAZING

6. BEDROOM WINDOWS SHALL HAVE WINDOW EGRESS OF 5.7 ? MIN. OPENING AND NO MORE THAN 44" A.F.F., A MIN. CLR. WIDTH OF 20" AND MIN. CLR HEIGHT OF 22"

7. INSULATION AS FOLLOWS:  

WALLS: R-21

UNDERFLOOR: R-25

FLAT CEILING: R-38

VAULTED CEILING: R-30

8. ALL EXTERIOR DOORS AND WINDOWS TO HAVE 4 X 8 HEADERS UNLESS SPECIFIED ON PLANS

9. PROVIDE FIRE BLOCKING AS PER LOCAL BUILDING CODE.

10. ALL ELECTRICAL WIRING AS PER LOCAL CODE.

11. ALL PLUMBING AS PER LOCAL CODE.

12. ALL WINDOWS WITHIN 18" OF FINISHED FLOOR AND 12" OF DOORS ARE TO BE TEMPERED GLAZING

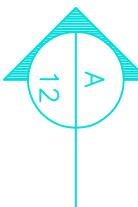
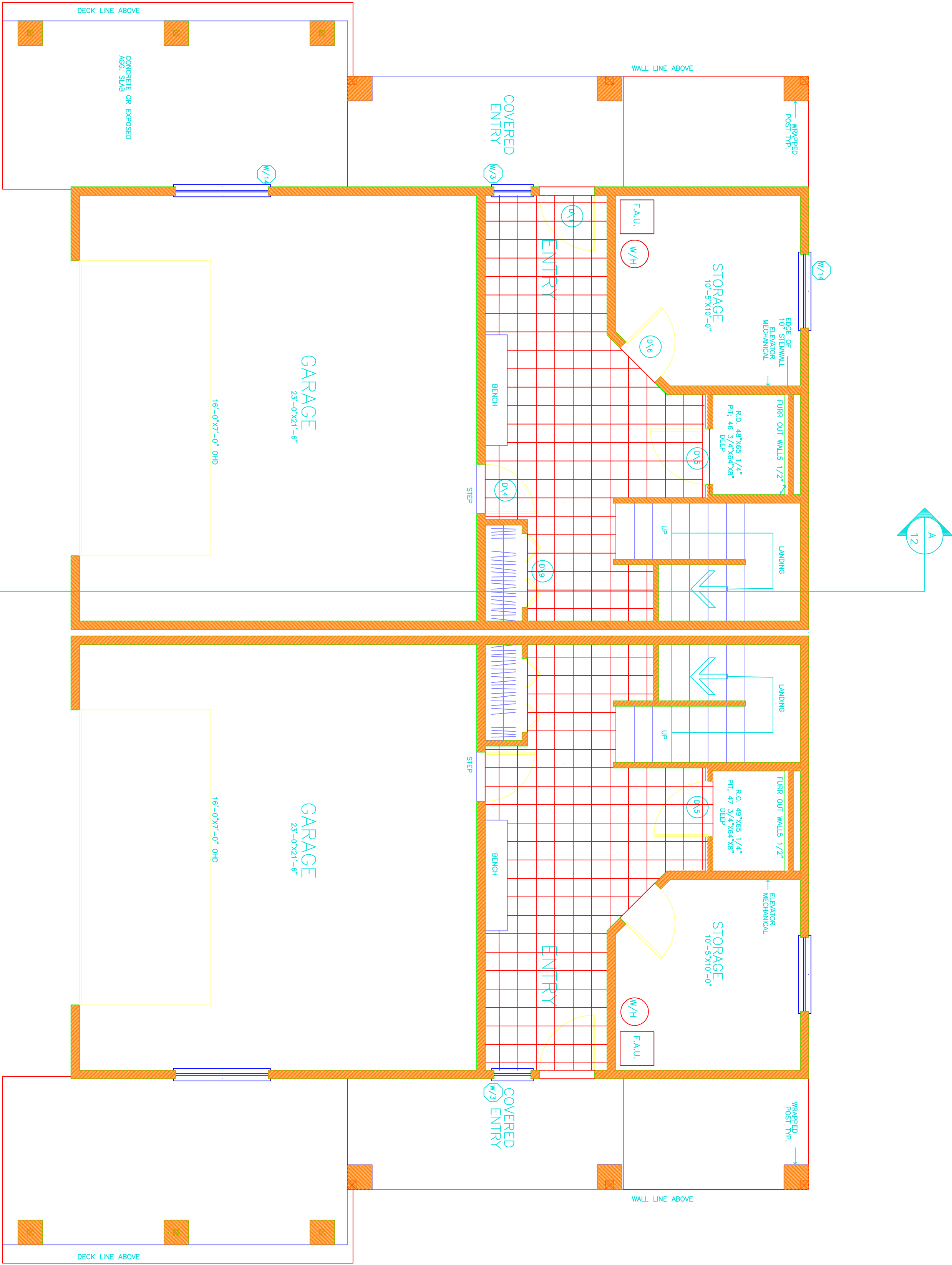
13. DESIGN LOADS:  
FLOOR LOADS @ 40 LBS/? LIVE, 12 LBS/? DEAD  
FLOOR LOADS @ 25 LBS/? LIVE, 15 LBS/? DEAD

SEE PAGES S-1 THRU S-3 FOR ALL BRACE PANEL, HOLDOWN SCHEDULES, BEAM SIZES, AND FRAMING DETAILS,AS WELL AS ALL FOOTING SIZES AND ANY ADDITIONAL ENGINEERING REQUIREMENTS.

BRACE PANEL SCHEDULE			
LOCATION	WALL LENGTH	SILL FASTENER	NOTES
SEE HOLDOWN SCHEDULE FOR RELATED INFO.			
SHEAR WALL			
NO.	SIZE:	DESCRIPTION	LOCATION
D/1	3? 65	6-PANEL EXT.	ENTRY
D/2	2-6 65	FULL LITE EXT.	MASTER BED., BEDROOM #2
D/3	5? 65	PATIO DOOR	LIVING, FAMILY ROOM
D/4	2-8 65	6-PANEL METAL OR FERGS	GARAGE
D/5	3? 65	6-PANEL INT.	ELEVATOR
D/6	2-8 65	6-PANEL INT.	MASTER BED. STORAGE
D/7	2-6 65	6-PANEL INT.	BEDROOMS #2, #3
D/8	2-4 65	6-PANEL INT.	BATHS, CLOSETS
D/9	4? 65	BI-FOLD	BEDROOM, ENTRY CLOSETS
D/10	5? 65	BI-FOLD	LAUNDRY
D/11	6? 65	MIRRORED SLIDER	MASTER BEDROOM
D/12	2-4 65	POCKET DOOR	POWDER
TOTAL:			23

NO.	SIZE:	DESCRIPTION	LOCATION
D/1	3? 65	6-PANEL EXT.	ENTRY
D/2	2-6 65	FULL LITE EXT.	MASTER BED., BEDROOM #2
D/3	5? 65	PATIO DOOR	LIVING, FAMILY ROOM
D/4	2-8 65	6-PANEL METAL OR FERGS	GARAGE
D/5	3? 65	6-PANEL INT.	ELEVATOR
D/6	2-8 65	6-PANEL INT.	MASTER BED. STORAGE
D/7	2-6 65	6-PANEL INT.	BEDROOMS #2, #3
D/8	2-4 65	6-PANEL INT.	BATHS, CLOSETS
D/9	4? 65	BI-FOLD	BEDROOM, ENTRY CLOSETS
D/10	5? 65	BI-FOLD	LAUNDRY
D/11	6? 65	MIRRORED SLIDER	MASTER BEDROOM
D/12	2-4 65	POCKET DOOR	POWDER
TOTAL:			23

LOWER FLOOR PLAN  
4311 S.F.



WINDOW SCHEDULE			
NO.	SIZE:	DESCRIPTION:	LOCATION:
W/1	2? 2?	G CASEMENT	MASTER BATH, BED. #3
W/2	2? 2?	G FIXED	BEDROOM #3
W/3	2? 6?	SIDE LITE	ENTRY
W/4	2? 2?	G CASEMENT	MASTER BEDROOM
W/5	2? 2?	G FIXED	MASTER BEDROOM
W/6	3? 5?	G SINGLE HUNG	DINING, FAM., BED. #2
W/7	3? 5?	G BOTTOM SLIDER (TOP GRID)	FAMILY ROOM
W/8	3? 5?	G FIXED (TOP GRID)	FAMILY ROOM
W/9	3? 6?	G BOTTOM SLIDER (TOP GRID)	LIVING AREA
W/10	3? 6?	G FIXED	STAIRWELL
W/11	3? 7?	G FIXED (TEMP)	LIVING AREA
W/12	4? 3?	G SLIDER	BEDROOM #3
W/13	4? 3?	G SLIDER	MASTER BATH
W/14	5? 4?	G SLIDER	STORAGE, GARAGE
W/15	5? 5?	G FIXED (TOP GRIDS)	LIVING AREA
W/15	4? 3?	G ACRYLIC BLOCK	MASTER BATH
TOTAL:			28

NOTE: VERIFY ALL WINDOW & DOORS W/ELEVATIONS