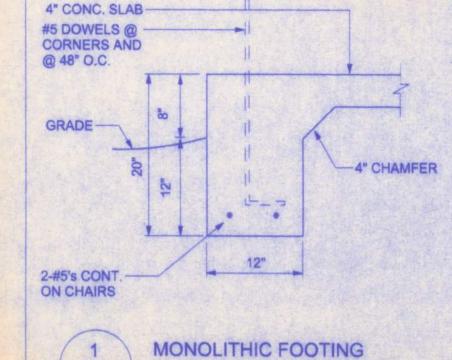
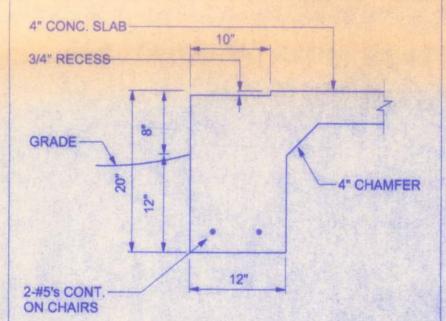


OCCUPANCY

BUILDING CATEGORY EXPOSURE INTERNAL PRESSURE +/- 0.18 COEFFICIENT WALLS +21.8/-29.1 PSF COMPONENT AND ROOF +12.5/-29.1 PSF CLADDING PRESSURE OVERHANGS -71.6 PSF TYPE OF STRUCTURE ENCLOSED







THE MINIMUM NATURAL VENTILATION AREA REQUIRED FOR GARAGES SHALL BE 4 PERCENT OF THE FLOOR AREA BEING VENTILATED. THE MINIMUM MECHANICAL VENTILATION

DATE DRAWN BY

REVISIONS

W.H.F.

9/12/05

SHEET A-2

PROJECT NO.

PRODUCT CODE SIZE COUNT 36x80 thermal tru steel door 3'-0" 108x84 - Ammar heritage nine hundred series 9'-0" garage door

ROOF PLAN SCALE: 1/4" = 1'-0" ROOF EDGE

2" Conduit

TYPICAL 2x4 WALL: 1/2" DRYWALL

24 x 54 ATTIC | ACCESS / | W/LIGHT \$

GARAGE

11'-2 1/4"

for garage door

TAPED & SANDED

TAPED & SANDED

1/2" DRYWALL

2x4 STUDS @ 16" o.c

STORAGE

- Motion Sensored Halogen lights

11'-2 1/4"

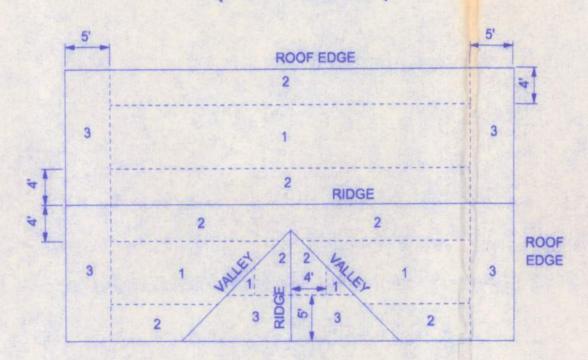
to main panel

-- 2x4 Ladder' Framing @ 24" O.C. on gables

-2x4 Ladder

Framing @ 24" O.C. on gables

ROOF SHEATHING NAILING ZONES (HIP ROOF)



ROOF SHEATHING NAILING ZONES (GABLE ROOF)

RO	OF SHEA	THING F	ASTENINGS
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1	15/32 CDX	8d COMMON OR 8d HOT DIPPED GALVANIZED BOX NAILS	6 in. o.c. EDGE 12 in. o.c. FIELD
2			6 in. o.c. EDGE 6 in. o.c. FIELD
3			4 in. o.c. @GABLE ENDWALL OR GABLE TRUSS 6 in. o.c. EDGE 6 in. o.c. FIELD

ELECTRICAL PLAN NOTES

WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.

CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.

INSTALLATION SHALL BE PER NAT'L. ELECTRIC CODE.

ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.

TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.

ELECTRICAL CONT'R SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADD'NS TO THE ELEC. PLAN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKTS IDENTIFIED W/ CKT Nr., DESCRIPTION & BRKR, SERVICE ENT & ALL UNDERGROUND WIRE LOCATIONS/ROUTING/DEPTH. RISER DIA. SHALL INCLUDE WIRE SIZES/TYPE & EQUIPMENT TYPE W/ RATINGS & LOADS.

CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT IDWGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

LIFE SAFETY NOTES

ALL EXIT AND EMERGENCY LIGHTING SHALL BE INSTALLED PER NEC 700-12, 2001 EDITION.

ACCESS TO EXITS SHALL BE MARKED BY APPROVED
READILY VISIBLE SIGNS IN ALL CASES WHERE THE EXIT OR WAY TO REACH THE EXIT IS NOT READILY APPARENT TO THE OCCUPANTS. SIGN PLACEMENT SHALL BE SUCH THAT NO POINT IN THE EXIT ACCESS CORRIDOR IS MORE THAN 100 FT FROM THE NEAREST EXTERNALLY ILLUMINATED SIGN AND IS NOT IN EXCESS OT THE MARKED RATING FOR INTERNALLY ILLUMINATED SIGNS.

ALL FIRE EXTINGUISHERS SHALL BE TYPE 20AB AND SHALL BE LOCATED SO THAT NO POINT IN THE DIRECTION OF TRAVEL FROM ANY POINT IS MORE THAN 75 FT TO THE FIRE EXTINGUISHER.

FOR GARAGES SHALL BE 100 CFM PER CAR.

