



Area = 1449.328 sq ft

TRUCK BAYS Area=5,013.332 ft²

OFFICE AREA Area=2,435.999 ft²

BUILDING IS PROTECTED BY A SPRINKLER SYSTEM. SEE SPECIFICATIONS.

PRELIMINARY
11/24/09

- WALL KEYS**
- 2x8 WOOD STUD WALL, 1/4" OC W/ 2x4 STRAPPING 2" OC. MASONRY ON LOWER PORTION OF EXTERIOR
 - 2x4 WOOD STUD WALL, 1/4" OC W/ 2x4 STRAPPING 2" OC. MASONRY ON LOWER PORTION OF EXTERIOR
 - 2x4 WOOD STUD WALL, 1/4" OC FINISHES VARY. 2x3 STRAPPING 1/4" OC
 - 2x4 WOOD STUD WALL OR 3/8" STEEL STUD WALL 1/4" OC. FINISHES VARY.
 - 1 HR RATED WALL - 2x4 STUDS 1/4" OC, 5/8" FIRE CODE TYPE "X" GYPSUM BOARD EACH SIDE.
 - 1 HR RATED WALL - 2x4 STUDS 1/4" OC, 5/8" FIRE CODE TYPE "X" GYPSUM BOARD EACH SIDE.

NOTE ALSO THE FIRE RATED CEILING IN THE MECHANICAL ROOMS. SEE FINISH SCHEDULE



NOTES

1. SILLS - 2x4 PRESSURE TREATED, SILL SEALER COMPRESSIBLE FOAM TYPE. OVERSIZE SILL PLATE BOLT HOLES AND COVER BOLT SHANK WITH DUCT TAPE TO KEEP FROM CONTACTING PT WOOD. SEPARATE WASHER FROM PT WOOD WITH PLASTIC WASHER.
2. FRAMING LUMBER - SEE SPECIFICATIONS SHEATHING - SEE SPECIFICATIONS.
3. DIMENSIONS ARE TO ROUGH FRAMING OR ROUGH OPENINGS EXCEPT CENTERLINE NOTATIONS AND BATHROOM ELEVATIONS WHICH ARE TO FINISHED SURFACES.
4. DOORS THAT ARE NOT DIMENSIONED ARE TO BE CENTERED ON SPACE OR ROOM THEY ARE ASSOCIATED WITH.
5. ALL NAILING TO BE ACCORDING TO THE NAILING SCHEDULE IN THE INTERNATIONAL BUILDING CODE 2001 EDITION.

6. CHIMNEY IS TO HAVE AN 8"X8" FLUE LINER AND 8" OF SOLID MASONRY ON ALL SIDES. CO-ORDINATE THE PLACEMENT OF THE FLUE RECEIVER AND CLEAN-OUT WITH THE BOILER INSTALLER. INSTALL CHIMNEY ACCORDING TO NEPA OIL STANDARD FOR CHIMNEY, FIREPLACES, VENTS AND SOLID FUEL-BURNING EQUIPMENT, LATEST EDITION.
7. BOILER TO BE INSTALLED ACCORDING TO NEPA 31 STANDARD FOR THE INSTALLATION OF OIL BURNING EQUIPMENT, LATEST EDITION.
8. MECHANICAL ROOM TO HAVE 5/8" FIRECODE GYPSUM BOARD ON WALLS AND CEILINGS. SEE ALSO FINISH SCHEDULE AND WALL KEYS.
9. PROVIDE SOLID WOOD BLOCKING FOR CABINETS INCLUDING ONES INSTALLED BY OTHERS, HANDRAIL SUPPORTS, FIXTURES, SHELVING AND BATHROOM ACCESSORIES.

10. **SHELVING** - INSTALL ACCORDING TO MANUFACTURER'S RECOMMENDATIONS WITH ALL BRACKETS AND SUPPORTS NECESSARY TO SUPPORT 100 LBS PER SHELF. SEE SPECIFICATIONS FOR SCHEDULE
11. **STRAPPING-OFFICE WING - OUTSIDE WALLS - 1X STRAPPING 1/4" OC.**
TRUCK BAY
OUTSIDE WALLS - 2x4 STRAPPING 2" OC. STRAPPING AROUND ALL OPENINGS.
12. **METAL DIAGONAL BRACING**
WALL BETWEEN OFFICE WING AND TRUCK BAYS - SEE DETAIL 1/AT
FRONT CORNERS - INSIDE OF EXTERIOR WALL
DIAGONAL BRACING AT APPROX 45° FROM TOP CORNER TO PLATE, EACH DIRECTION.

- HEADERS**
- NON-BEARING INTERIOR WALLS - 3" WIDE OR LESS DOUBLE 2X4'S WITH SPACER TO MATCH STUDS. IF STEEL STUDS - REINFORCE STEEL STUDS W/ DOUBLE 2X4 AT JAMBS.
 - BEARING INTERIOR WALLS
3" AND LESS - DOUBLE 2x4 w/ RIGID FOAM BETWEEN.
5" AND LESS - DOUBLE 2X10 W/ RIGID FOAM BETWEEN.
 - BEARING INTERIOR WALLS - DOUBLE 2X10'S OVER DOORS
 - NON-BEARING EXTERIOR WALL
GARAGE DOORS - 3 1/2" X 1 1/8" VERSALAM BEAM.