

WALL TYPE SCHEDULE

WALL TYPE		GENERAL WALL TYPE DESCRIPTION	GENERAL PICTORIAL
①	TYPICAL EXTERIOR WALL TYPE	2x6 WOOD STUDS @ 24" O.C. TO UNDERSIDE OF ROOF STRUCTURE 32/16" THICK APA RATED SHEATHING, (1) LAYER TYVEK HOME WRAP, AND VINYL SIDING, TAGGED SIDE. (1) LAYER GIBL VAPOR BARRIER, 1/2" PLYWOOD SHEATHING, (1) LAYER 5/8" TYPE "X" GMB ON STAR SIDE CONTINUOUS R-19 FIBERGLASS BATT INSULATION	
②	EXTERIOR STAIR WALL TYPE UL-C LIST	2x6 WOOD STUDS @ 24" O.C. TO UNDERSIDE OF ROOF STRUCTURE (1) LAYER 5/8" DENSGLASS GOLD GMB, (1) LAYER TYVEK HOME WRAP, AND VINYL SIDING, TAGGED SIDE. (1) LAYER GIBL VAPOR BARRIER, 1/2" PLYWOOD SHEATHING, (1) LAYER 5/8" TYPE "X" GMB ON STAR SIDE CONTINUOUS R-19 FIBERGLASS BATT INSULATION	
③	1 HOUR FIRE RATED ASSEMBLY UNIT/UNIT WALL TYPE	2x4 STAGGERED WOOD STUDS @ 16" O.C. ON 2x6 WOOD TOP AND BOTTOM PLATES TO UNDERSIDE OF FLOOR DECK ABOVE. 1/2" RESULANT CHANNELS @ 16" O.C. EACH SIDE AND (1) LAYER OF 5/8" TYPE "X" GMB EACH SIDE. CONTINUOUS ACOUSTICAL INSULATION EACH SIDE OF STAGGERED STUD. PROVIDE SOLID 2x BLOCKING AT CEILING LEVEL. PROVIDE TYPE "MAX" GMB WITHIN ALL BATHROOMS AND BEHIND ALL KITCHEN SINKS.	
④	CORRIDOR/UNIT WALL TYPE	2x6 WOOD STUDS @ 16" O.C. TO UNDERSIDE OF FLOOR TRUSS SYSTEM 1/2" RESULANT CHANNELS @ 16" O.C. @ CORRIDOR SIDE ONLY TO UNDERSIDE OF FLOOR DECKING AND/OR ROOF DECKING, EACH SIDE. CONTINUOUS BATT INSULATION. PROVIDE TYPE "MAX" GMB WITHIN ALL BATHROOMS AND BEHIND ALL KITCHEN SINKS.	
⑤	ELEVATOR SHIELD WALL TYPE	8" CMU BLOCK WALL AIRSPACE 2x6 WOOD STUDS @ 16" O.C. CONTINUOUS BATT INSULATION 1/2" RESULANT CHANNELS @ 16" O.C. UNIT SIDE ONLY (1) LAYER 5/8" TYPE "X" GMB, UNIT SIDE ONLY	
⑥	TYPICAL INTERIOR WALL TYPE	2x4 (2x6 IF INDICATED AS SUCH) WOOD STUDS @ 16" O.C. TO UNDERSIDE OF FLOOR TRUSS SYSTEM. (1) LAYER 5/8" TYPE "X" GMB EACH SIDE. CONTINUOUS 2 1/2" BATT INSULATION. PROVIDE TYPE "MAX" GMB WITHIN ALL BATHROOMS AND BEHIND ALL KITCHEN SINKS.	
⑦	STAIR/CORRIDOR OR UNIT WALL TYPE	2x6 WOOD STUDS @ 16" O.C. TO UNDERSIDE OF FLOOR TRUSS SYSTEM. 1/2" RESULANT CHANNEL @ 16" O.C. (1) LAYER 5/8" TYPE "X" GMB ON TAGGED SIDE 1/2" PLYWOOD SHEATHING, (1) LAYERS OF 5/8" TYPE "X" GMB STAIR SIDE. PROVIDE TYPE "MAX" GMB WITHIN ALL BATHROOMS AND BEHIND ALL KITCHEN SINKS.	

GENERAL GMB NOTE:

1. PROVIDE MOISTURE RESISTENT GMB WITHIN ALL BATHROOMS AND BEHIND KITCHEN SINKS.
2. PROVIDE ABUSE RESISTENT GMB AT ALL LOCATIONS WITHIN RESIDENTS UNITS EXCEPT WHERE INDICATED TO HAVE MOISTURE RESISTENT GMB
3. PROVIDE MOISTURE RESISTENT GMB CONTINUOUS BEHIND TUBS
4. PROVIDE MINIMUM OF 1/2" CLEARANCE BETWEEN CONCRETE AND GMB

WALL TYPE SCHEDULE

SCALE: NONE

ROOF AND FLOOR ASSEMBLY TYPES

WALL TYPE		GENERAL WALL TYPE DESCRIPTION
①	TYPICAL ROOF / CEILING ASSEMBLY (P531)	ASPHALT SHINGLES AS SPECIFIED ON 15# FELT UNDERLAYMENT AND 1/2" MINIMUM DEEP FLOOR JOISTS @ 24" O.C. AND EXTENSIONS 5/8" COX PLYWOOD TAG SUBFLOOR, GLED AND SCREWED PRE-ENGINEERED WOOD ROOF TRUSSES OR TIMBER FRAMING @ 24" O.C. R-38 FIBERGLASS INSULATION 4 MIL POLY VAPOR BARRIER 5/8" TYPE "X" GMB 1/2" RESULANT CHANNELS @ 16" O.C. 5/8" TYPE "X" GMB
②	TYPICAL FLOOR / CEILING ASSEMBLY @ UNITS (1 HOUR, UL L528)	5/8" TYPE "X" GMB ON TRUSS BOTTOM CHORD 1/2" RESULANT CHANNELS @ 16" O.C. 2 1/2" FIBERGLASS SOUND BATT 20" DEEP FLOOR TRUSSES @ 24" O.C. 3/4" PLYWOOD TAG SUBFLOOR, GLED AND SCREWED FINISHED FLOORING MATERIAL AS INDICATED PER SCHEDULED
③	TYPICAL FLOOR / CEILING ASSEMBLY @ CORRIDOR (1 HOUR, UL L501)	3/4" PLYWOOD TAG SUBFLOOR, GLED AND SCREWED 2x8 WOOD JOISTS @ 24" O.C. W/ OVERLAP @ BEARING 5/8" TYPE "X" GMB SUSPENDED ACOUSTICAL CEILING WHERE INDICATED
④	TYPICAL CATHEDRAL ROOF / CEILING ASSEMBLY	ASPHALT SHINGLES 15# FELT UNDERLAYMENT 5/8" COX PLYWOOD SHEATHING WITH HURBICONE CLIPS @ UNBLOCKED EDGES 2x12 ROOF RAFTERS @ 24" O.C. 10" R-38 FIBERGLASS INSULATION 4 MIL POLY VAPOR BARRIER 5/8" TYPE "X" GMB 1/2" RESULANT CHANNELS @ 16" O.C. 5/8" TYPE "X" GMB
⑤	TYPICAL CRAWL SPACE / CEILING ASSEMBLY @ UNIT	2 1/2" FIBERGLASS SOUND BATT 20" DEEP FLOOR TRUSSES @ 24" O.C. 3/4" PLYWOOD TAG SUBFLOOR, GLED AND SCREWED FINISHED FLOORING MATERIAL AS INDICATED PER SCHEDULED
⑥	TYPICAL CRAWL SPACE / CEILING ASSEMBLY @ STAIR (1 HOUR, UL L528)	5/8" TYPE "X" GMB ON TRUSS BOTTOM CHORD 1/2" RESULANT CHANNELS @ 16" O.C. 2 1/2" FIBERGLASS SOUND BATT 20" DEEP FLOOR TRUSSES @ 24" O.C. 3/4" PLYWOOD TAG SUBFLOOR, GLED AND SCREWED FINISHED FLOORING MATERIAL AS INDICATED PER SCHEDULED



CWS Architects

Architect
Space Planning
Value Design

434 Cambridge Avenue
Portland, ME 04101

Phone: (207)774-4441
Fax: (207)774-4018

www.CWSArch.com

Client:

**Y/C PORTLAND LP,
C/O AVESTA**

307 CUMBERLAND AVE
PORTLAND, MAINE 04101

(207) 553-7777

Client:

YORK-CUMBERLAND
HOUSING DEVELOPMENT

**LOGAN
PLACE**
PORTLAND, MAINE

Project No: 01-409-SRO

Drawing Title:

**WALL TYPES
AND DETAILS**

Scale: AS NOTED

Date: FEBRUARY 06, 2004

Revisions:

⑥ ADDENDUM - 04/16/2004

- ⑥
- ⑤
- ④
- ③
- ②
- ①

Drawing Number:

A0.1