## **ABBREVIATIONS:** AIR CONDITIONING ACOUSTICAL CEILING TILE AREA DRAIN AC ACT AD o/ OC OD OFF OPNG OPP OPP H OSB OZ AMERICANS WITH DISABILITIES ACT ACCESSIBILITIES GUIDELINES ADDENDUM **ADAAG** ADD AFF AHU ABOVE FINISHED FLOOR AIR-HANDLING UNIT ALUMINUM ARCHITECT/ARCHITECTURAL ACOUSTIC WALL PANEL AL ARCH AWP **PBOIBC** B TO BLS BACK-TO-BACK ANGLES BUILDING LINE BUILDING PL PLAM BLDG BLKG BSMT BTWN BLOCKING BASEMENT PRE FAB PSF **BETWEEN** COURSE (MASONRY) CERAMIC CONTROL JOINT CENTER LINE CLOSET CL CLG CMU COOL COND COND CONST CONT CORR CT CUH CLOSET CEILING CONCRETE MASONRY UNIT CLEAN OUT COLUMN CONCRETE CONDITION CONNECT/CONNECTION QT QTR RAD REFINE RESTRECT R CONSTRUCTION CONTINUOUS CORRIDOR CABINET UNIT HEATER DOUBLE DRINKING FOUNTAIN DIAMETER DIFFUSER DIMENSION RO ROW RWL DOWN DOOR DRY STAND PIPE DR DSP DWG DRAWING EAST EACH LEVATOR NTRANCE EQUIP EXP EXPB EXPJ EXT EPDM EWC EXPANSION EXPANSION BOLT EXPANSION JOINT EXTERIOR ETHYLENE PROPYLENE DIENE MONOMER ELECTRIC WATER COOLER **FAHRENHEIT** FLAT BAR FIRE EXTINGUISHER AND CABINET FLOOR DRAIN FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FIRE TREATED WOOD FIRNISH & INSTALL TOC FACE OF BRICK FACE OF CONCRETE FACE OF FINISH FACE OF STUDS FIRE SUPPRESSION SYSTEM FOOT VIF VOL FIBER REINFORCED GYPSUM FIN TUBE RADIATION FIRE TREATED FITR

FUME HOOD **GALVANIZED** GRAB BAR

GENERAL CONTRACTOR GROUND-FAULT INTERRUPTER GLASS/GLAZING/GLAZED GLUE-LAMINATED WOOD GROUND GYPSUM WALL BOARD HANDICAP HOLLOW METAL HORSE POWER/HIGH POINT/HEAT PUMP HOUR HOT WATER HEATING VENTILATION AIR CONDITIONING

INSIDE DIMENSION/INSIDE DIAMETER INCHES INFORMATION INSULATION

GA GALV GB

HORIZ

HDWD

INFO INSUL

LH LCC

MACH MAS MATL MAX MDO MECH MECH MEZZ MFR MISC MO MTD MTD MTD MTD MB

JOIST JOINT KILN-DRIED 1000 POUNDS

LABORATORY LAMINATED POUND LEFT-HAND LEAD COATED COPPER

MACHINE MASONRY MATERIAL MEDIUM-DENSITY OVERLAY **MECHANICAL MEMBRANE** METAL MEZZANINE MANUFACTURER MINIMUM MISCELLANEOUS MASONRY OPENING MOUNTED MARKER BOARD

NUMBER NOT IN CONTACT NOMINAL DIMENSION NOT TO SCALE

## **GENERAL NOTES:**

ON/OVER ON CENTER OUTSIDE DIAMETER/OUTSIDE DIMENSION

PURCHASED BY OWNER INSTALLED BY CONTRACTOR PRECAST

OPENING
OPPOSITE
OPPOSITE HAND
ORIENTED STRAND BOARD

POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH

POLYVINYL CHLORIDE

REFLECTED CEILING PLAN ROOF DRAIN

PLYWOOD PRESSURE TREATED PERFORATED

QUARRY TILE QUARTER

RISER/RADIUS

RADIUS RUBBER BASE

REINFORCED REQUIRED RESILIENT REVERSE

ROUGH OPENING

SPECIFICATION

TONGUE&GROOVE TELEPHONE

TOP OF DECK TOP OF STEEL TYPICAL TELEVISION

**ACK BOARD** 

VERTICAL

WEST WITHOUT

WIDE FLANGE

**WORK POINT** 

WITH WOOD

TOP OF CONCRETE

UNIT VENTILATOR

VERIFY IN FIELD VOLUME

VINYL COMPOSITION TILE

UNDERWRITERS LABORATORIES, INC.

RAIN WATER LEADER

SOUTH SCHEDULE SEE ELECTRICAL DRAWINGS SQUARE FEET

SEE MECHANICAL DRAWINGS SEE PLUMBING DRAWINGS

SQUARE SEE STRUCTURAL DRAWINGS

STAINLESS STEEL SOUND TRANSMISSION CLASS

STEEL STORAGE STRUCTURE/STRUCTURAL SUSPENSION

REINFORCING BAR REFRIGERATOR

PLASTIC LAMINATE

**PREFABRICATE** 

1: CODE COMPLIANCE:
ALL WORK SHALL CONFORM TO THE LATEST EDITION OF STATE, LOCAL AND OTHER CODES WHICH APPLY TO THIS PROJECT OR

2: COORDINATION: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL DISCIPLINES AND TRADES SO THAT ALL BUILDING SYSTEMS AND COMPONENTS CAN BE ASSEMBLED WITHOUT CONFLICTS. IN THE EVENT THAT THE CONSTRUCTION DOCUMENTS DEFINE CONDITIONS WHICH PROHIBIT, OR MAY PROHIBIT, SUCH ASSEMBLY, THE CONTRACTOR SHALL BRING TO THE ARCHITECTS ATTENTION, IN WRITING AND IN A TIMELY FASHION, SUCH CONDITION. THE CONTRACTOR SHALL NOT PROCEED WITH RELATED WORK WITHOUT A WRITTEN RESOLUTION CLARIFICATION FROM THE ARCHITECT THE CONTRACTOR AND HIS/HER SUBCONTRACTORS SHALL BE RESPONSIBLE FOR PROVIDING MATERIALS AND SYSTEMS SHOWN IN THE CONSTRUCTION DOCUMENTS REGARDLESS OF WHERE THE INFORMATION IS LOCATED. WHERE COMPONENTS OF A SYSTEM ARE INDICATED THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS

NECESSARY TO COMPLETE THE SYSTEM. 3: DISCREPANCIES & CLARIFICATIONS:
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BRING TO THE ARCHITECTS ATTENTION, IN WRITING, ANY DISCREPANCIES OR AMBIGUITIES IN THE DRAWINGS AND/OR SPECIFICATIONS. THE CONTRACTOR SHALL NOT PROCEED WITH RELATED WORK WITHOUT A WRITTEN RESOLUTION OR CLARIFICATION FROM THE ARCHITECT.

THE CONSTRUCTION DOCUMENTS SET CONSISTS OF BOTH CONSTRUCTION DRAWINGS AND SPECIFICATIONS MANUAL. NEITHER SHALL BE CONSIDERED COMPLETE WITHOUT THE OTHER. IF THERE IS A CONTRADICTION BETWEEN THE DRAWINGS AND THE SPECIFICATIONS OR IF INFORMATION APPEARS ON ONE AND NOT THE OTHER, IT IS CONSIDERED A DISCREPANCY, AND SHOULD BE REPORTED TO THE ARCHITECT FOR CLARIFICATION.

UNLESS INDICATED OTHERWISE, CENTER WALL FRAMING AND PARTITION FRAMING ON COLUMN LINES. FLOOR PLAN DIMENSIONS ARE FROM FACE OF EXISTING WALL (AT 4'-6" AFF) AND FROM FACE OF STUD OF NEW PARTITIONS UNLESS INDICATED OTHERWISE. DOORS AND WINDOWS ARE DIMENSIONED TO CENTERLINES.

5: CENTERING: UNLESS INDICATED OTHERWISE, CENTER BUILDING ELEMENTS WITHIN OR BETWEEN BUILDING ELEMENTS WHEN CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SUCH IS THE INTENT, WHETHER OR NOT DIMENSIONS ARE INCLUDED

WHERE CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SYMMETRY IS INTENDED, INFORMATION PROVIDED AT ONE SIDE APPLIES EQUALLY TO BOTH SIDES, UNLESS CONDITIONS CLEARLY PRECLUDE SUCH APPLICATION.

ACCESSIBILITY: ALL HANDICAPPED ACCESSIBLE BATHROOMS, GRAB BARS, AND DOOR OPENINGS SHALL MEET THE REQUIREMENTS OF ANSI 117.1 LATEST EDITION & THE ADA HANDBOOK "APPENDIX C"

\*\* DRAWING SCALES:
WORK FROM THE GIVEN DIMENSIONS ONLY. SCALE IS INDICATED ON THE DRAWINGS FOR CONVENIENCE ONLY. IT IS NOT INTENDED THAT INFORMATION BE DETERMINED BY SCALING THE DRAWINGS SINCE SOME ITEMS MAY NOT BE TO SCALE.

10: HIGH IMPACT GWB: PROVIDE HIGH IMPACT (ABUSE RESISTANT) GYPSUM WALL BOARD IN THE STAIR WELL. SEE SCHEDULE.

11: WATER-RESISTANT GWBDT
INSTALL WATER-RESISTANT GYPSUM WALL BOARD IN ALL REST ROOMS & TOILET ROOMS WALLS AND CEILINGS, OR AT ANY WALL WITH PLUMBING FIXTURES.

12: INTERIOR ELEVATIONS:
INTERIOR ELEVATIONS MAY BE REVERSED FROM AND/OR SIMILAR TO ACTUAL CONDITIONS. SEE FLOOR PLANS FOR WINDOW AND DOOR QUANTITIES AND LOCATIONS, FOR CASEWORK LAYOUTS, AND FOR MONITOR LOCATIONS.

13: BUILDING INSULATION:
PROVIDE AS INDICATED IN WALL SECTIONS AND IN ACCORDANCE WITH PARTITION TYPES, WHETHER OR NOT SHOWN IN DETAILS AND OTHER DRAWINGS. FOR CLARITY, INSULATION MAY NOT BE SHOWN IN SOME CASES, EVEN IF IT IS PROVIDED.

4: BLOCKING: INSTALL SOLID BLOCKING BEHIND ALL SURFACE-APPLIED FIXTURES TRIM, CASEWORK, SHELVES, BRACKETS, TOILET ACCESSORIES, CHAIR RAILS, PICTURE RAILS, GRAB BARS, BASE MOLDINGS, AND AS OTHERWISE REQUIRED, WHEN SUCH ITEMS ARE APPLIED ON STUD WALLS.

15: PENETRATIONS AT STRUCTURAL MEMBERS:
BEFORE PENETRATING JOISTS, BEAMS OR OTHER STRUCTURAL MEMBERS, CONSULT WITH THE ARCHITECT.

16: SOILS AT FOOTINGS: REPORT THE LOCATION OF ALL UNSUITABLE SOILS AND MATERIALS BELOW ANTICIPATED LEVEL OF FOOTING TO THE ARCHITECT PRIOR TO THE SETTING OF FORMS.

17: DAMAGED WORK: BUILDING OR SITE COMPONENTS WHICH ARE AFFECTED BY NEW WORK, DEMOLITION, OR WHICH MAY BE DAMAGED BY THE GENERAL CONTRACTOR OR ANY SUBCONTRACTOR SHALL BE REPLACED OR RESTORED TO ORIGINAL CONDITION AND COLOR TO MEET THE APPROVAL OF THE ARCHITECT.

18: UTILITIES:
VERIFY THE SIZE AND LOCATION OF ALL UNDERGROUND UTILITIES AND REPORT ANY DISCREPANCIES TO THE ARCHITECT IN WRITING. DO NOT PROCEED WITH WORK UNTIL THE DISCREPANCY HAS BEEN RESOLVED TO THE SATISFACTION OF THE ARCHITECT.

19: RATED CONSTRUCTION:
PROVIDE RATED CONSTRUCTION AS REQUIRED BY CODE, AS SPECIFIED, AND AS INDICATED ON DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND INSTALL ALL COMPONENTS REQUIRED TO CREATE SUCH RATED CONSTRUCTION, REGARDLESS OF WHETHER OR NOT SUCH COMPONENTS ARE INDICATED. PROVIDE CONTINUITY OF SUCH RATED CONSTRUCTION AROUND AND BETWEEN SPACES, INCLUDING AT CHASES AND AT FLOORS, TO MAINTAIN COMPLETE SEPARATIONS, EVEN IF NOT SPECIFICALLY INDICATED. WALL FIRE SEPARATIONS TO EXTEND TO BOTTOM OF FLOOR DECK ABOVE THROUGH FLOOR CEILING ASSEMBLY. - ALL LOAD BEARING WALLS, BEAMS AND COLUMNS TO BE MINIMUM 1 HR FIRE RATED UNLESS OTHERWISE NOTED

21. CLOSETS
ALL SPACES DESIGNATED AS CLOSET OR 'CL.' ARE TO RECEIVE ONE CLOTHING ROD 5'-2" AFF AND ONE 12" WIRE SHELF ABOVE THE ROD ALONG THE WALL OPPOSITE THE DOOR UNLESS NOTED OTHERWISE. ALL SPACES DESIGNATED AS LINEN CLOSETS (LIN) OR PANTRY (PAN) ARE TO RECEIVE FOUR 12" WIRE SHELVES SPACED AT 1'-6" OC STARTING AT FINISH FLOOR

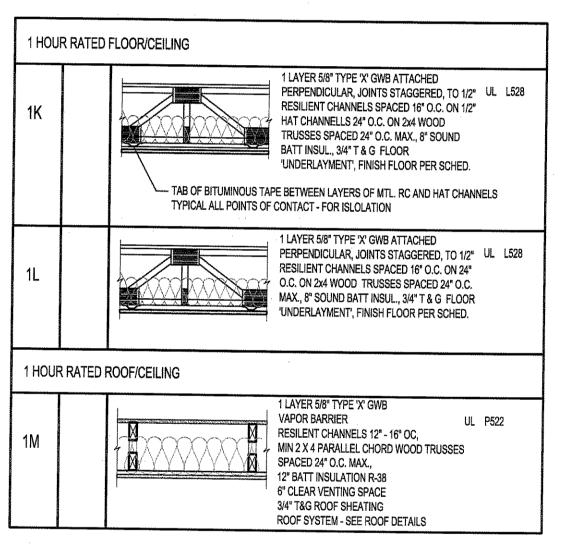
22. ACCESS PANELS
CONTRACTOR IS RESPONSIBLE FOR COORDINATING QUANTITY AND LOCATION OF ALL REQUIRED ACCESS PANELS FOR ALL MEP CONTROLS, CLEANOUTS, DAMPERS, PULL BOXES, ETC.

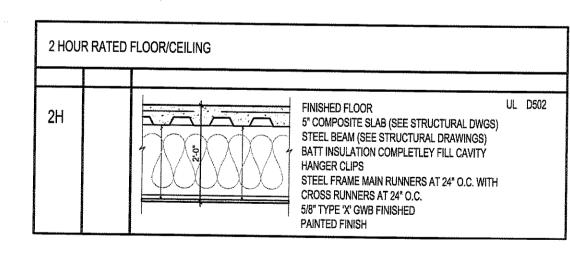
GENE	RAL PARTITI	ON NOTES:		
1.) RE	FER TO STR	UCTURAL DRAWI	NGS FOR STUD SIZE AND SPACING	
2.) AL FC	L PARTITION OR TYPICAL A	I TYPES WITH AN I ACOUSTICAL SEAL	INSULATION COMPONENT TO BE ACOUS ING / DETAILS REFER TO DETAILS 15 AN	TICALLY SEALED. D 16 ON SHEET A5.2
		GHEAR WALLS INDI L DRAWINGS FOR	FURTHER LTTL	TO ONE SIDE OF THE WALL (AGAINST STUDS) TO BOTH SIDES OF THE WALL (AGAINST STUDS)
KEY	STC	UL / GA RATING		DESCRIPTION
NA	35-39	N/A	T M M+	5/8" GWB 3 1/2" STUDS @ 16" O.C. 5/8" GWB
NB	35-39	N/A	T M M	5/8" GWB 5 1/2" STUDS @ 16" O.C. 5/8" GWB
NC		N/A	1	1X3 STRAPPING 16" O.C. 3/4" RIGID INSULATION BOARD 5/8" GWB
ND	50-54	N/A	<b>M</b>	5/8" GWB 2X WOOD STUDS 3 1/2" OR 5 1/2"BATT INSULATION 1/2" MTL RESILIENT CHANNEL AT 16" O.C. 5/8" GWB.
νE		N/A	7 M M-7	7/16" OSB SHEATHING  2X4 FRAMING AT 16" O.C.  7/16" OSB SHEATHING  WOOD STUD WALL AND SHEATHING TO 7'-6" AFF.  CHICKENWIRE FROM TOP OF WOOD WALL  TO BOTTOM OF CEILING

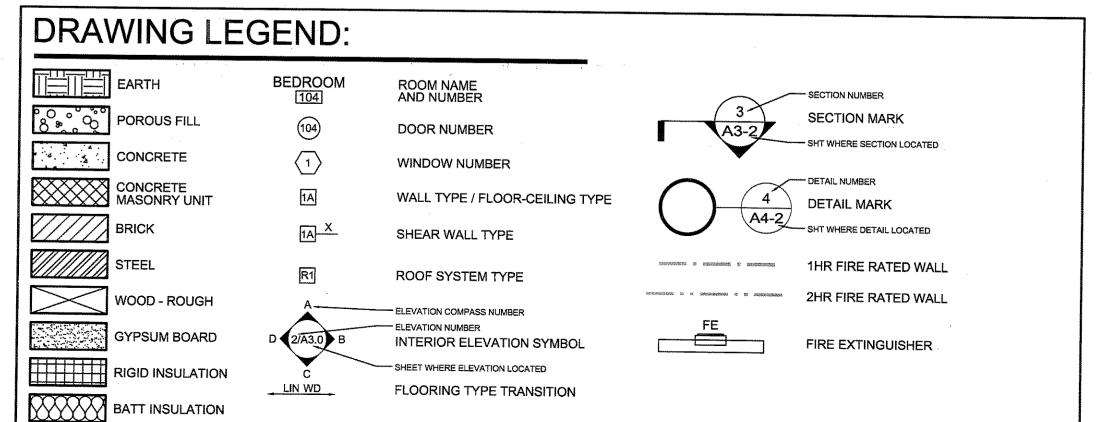
ONE HOUR FIRE RATE			TED PARTITIONS	REFER TO STRUCTURAL DRAWINGS FOR STUD SIZE AND SPACING	
KEY	STC	UL / GA RATING	RATED PARTITIONS TO EX FLOOR-CEILING ASSEMBL	TEND TO BOTTOM OF FLOOR DECK ABOVE, THROUGH Y.	
1A	35-39	35 NGC 2403 UL U305 GA WP 3605	<del>M</del> M	5/8" TYPE 'X' GWB OR TYPE 'X' MR BOARD NAILED BOTH SIDES 2 X WOOD STUDS	
1B	35-39	U305	<u> </u>	5/8" TYPE-X GWB 2X WOOD STUDS 3 1/2" OR 5 1/2"BATT INSULATION 5/8" TYPE-X GWB.	
1C	50-54	U311	<b>M</b>	5/8" TYPE-X GWB 2X WOOD STUDS 3 1/2" OR 5 1/2"BATT INSULATION 1/2" MTL RESILIENT CHANNEL AT 16" O.C. 5/8" TYPE-X GWB.	
1D	50-54	U340		5/8" TYPE 'X' GWB SCREWED 7" O.C. TO 2 X 4 WOOD - STUDS 16" O.C. STAGGERED 8" O.C. 2 X 6 PLATES TOP & BOTTOM. SOUND RATING WITH 3 1/2" GLASS FIBER IN CAVITIES. ADD RESILIENT CHANNELS TO ONE SIDE FOR ACCOUSTIC VALUE. 5/8" TYPE 'X' GWB	
1E		BASED ON UL U356	M SSSS M SSSS	EXTERIOR FACING VARIES, AIR BARRIER, 5/8" EXTERIOR PLYWOOD SHEATHING, 2X6 WOOD STUDS 16" O.C., 5 1/2" BATT INSULATION, VAPOR BARRIER, 5/8" TYPE 'X' GWB	
1F			N N	5/8" GWB, 2 1/2" PRESSURE TREATED STUDS 16" OC WITH 2" EXTRUDED POLYSTYRENE FOAM INSULATION (R-10) CONCRETE FOUNDATION WALL	
1G		BASED ON UL U359	M SSSSS M SSSSS	EXTERIOR FACING VARIES, AIR BARRIER, 5/8" EXTERIOR TYPE 'X' GYPSUM SHEATHING, 2X6 WOOD STUDS 16" O.C., 5 1/2" BATT INSULATION, VAPOR BARRIER, 5/8" TYPE 'X' GWB	
1H	58 - 60	U340		5/8" TYPE 'X' 'QUIETROCK' 530 GWB SCREWED 7" O.C. TO 2 X 4 WOOD STUDS 16" O.C. STAGGERED 8" O.C. 2 X 6 PLATES TOP & BOTTOM. SOUND RATING WITH 3 1/2" GLASS FIBER IN CAVITIES. ADD RESILIENT CHANNELS TO ONE SIDE FOR ACCOUSTIC VALUE. 5/8" TYPE 'X' 'QUIETROCK' 530 GWB	

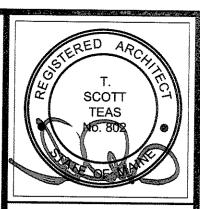
TW(	) HOU	R FIRE RA	REFER TO STRUCTURAL DRAWINGS FOR STUD SIZE AND SPACING	
KEY	STC	UL / GA RATING	RATED PARTITIONS TO EXTEND TO BOTTOM OF FLOOR DECK ABOVE, THROUGH FLOOR-CEILING ASSEMBLY.	
2A	43-45	UL 301 FM WP-360 GA WP-4135 40 NGC 2363	<b>*************************************</b>	2 LAYERS 5/8" TYPE 'X' GWB LAYER NAIL APPLIED TO BOTH SIDES 2 X 4 WOOD STUDS (OR 5 1/2" AS INDICATED ON PLAN), SPACED 16" O.C., BATT INSUL., 2 LAYERS 5/8" TYPE 'X' GWB NAIL APPLIED.
2B	55-59	UL 301 FM WP-360 GA WP-4135 40 NGC 2363	<u> </u>	2 LAYERS 5/8" TYPE 'X' GWB LAYER NAIL APPLIED TO BOTH SIDES 2 X 4 WOOD STUDS (OR 5 1/2" AS INDICATED ON PLAN), SPACED 16" O.C., BATT INSUL., 1/2"MTL RESILIENT CHANNEL 16" O.C. 2 LAYERS 5/8" TYPE 'X' GWB NAIL APPLIED.  RESILIENT CHANNEL ON STAIR SIDE TYPICAL

2 HOU	R RATED WO	OOD CHASE WALL	
2C		2 LAYERS 5/8" TYPE ")  GWB  2 x 4 WD. STUDS  STAGGERED	CEILING CAULK 2 x 4 WD. RUNNERS 2 x 4 WD. STUDS STAGGERED  2 LAYERS 5/8" TYPE 'X' GWB WP 5520 WOOD BASE STC 55-59 2 x WD. RUNNER NGC 3056 CAULK FLOOR
2E			2 LAYERS 5/8" TYPE-X GWB, 1" GWB LINER PANELS, 4-1/2 C-H STUDS 24" O.C. ADD UL U438 STABILIZING CLIPS AT EACH FLOOR AS REQUIRED.
SHA	NFT WALL OF	PTION TO 2C	
2F	40-44		2 LAYERS 5/8" TYPE-X GWB, 1" GWB LINER UL U438 PANELS, 6-1/2 C-H STUDS 24" O.C. ADD STABILIZING CLIPS AT EACH FLOOR AS REQUIRED.
2G			8" CONCRETE MASONRY UNIT 2X4 WOOD STUDS AT 24" O.C. SOUND ATTENUATING BATT INSULATION 1/2"MTL RESILIENT CHANNEL 16" O.C. 5/8" TYPE 'X' GWB
2H			SPLIT FACE CONCRETE MASONRY UNIT ( SIZE INDICATED OF STRUCUTRAL DRAWINGS ) REFER TO STRUCTURAL DRAWINGS FOR REINFORCING WITH INTEGRAL WATERPROOFING  UL U905
21			SMOOTH FACE CONCRETE MASONRY UNIT ( SIZE INDICATED ON STRUCUTRAL DRAWINGS ) REFER TO STRUCTURAL DRAWINGS FOR REINFORCING WITH INTEGRAL WATERPROOFING  UL U905
2J			POURED IN PLACE REINFORCED CONCRETE WALL ( SIZE INDICATED ON STRUCUTRAL DRAWINGS ) REFER TO STRUCTURAL DRAWINGS FOR REINFORCING -APPLIED WATERPROOFING WHEN IN CONTACT WITH GRAD
2K		UL 301 FM WP-360 GA WP-4135 40 NGC 2363	EXTERIOR CLADDING WEATHER BARRIER 2 LAYERS 5/8" TYPE 'X' EXTERIOR GWB SHEATNING LAYER NAIL APPLIED 2 X 4 ' STUDS (OR 5 1/2" AS INDICATED ON PLA SPACED 16" O.C., BATT INSUL., 2 LAYERS 5/8" TYPE 'X' GWB NAIL APPLI









© 2007 TFH ARCHITECTS

OMINIUMS AT F, PORTLAND I HEIGHT PROPOSED COND SHERIDAN STREET FOR SHERIDAN SHE

TFH ARCHITECTS 100 COMMERCIAL STREET PORTLAND MAINE 04101

TELEPHONE 207 775 6141

S

5

3

ARCHITECTURE PLANNING CONSULTANTS: REFER TO TITLE SHEET FOR CONSULTANT INFORMATION

**OWNERS' REPRESENTATIVE** 

477 CONGRESS STREET, 5TH FLOO

PORTLAND, ME 04101 TEL: 207 523 3410 **REVISIONS:** 

DATE: 06/25/07 PROJECT No DRAWN BY: RTL,RJS

TST CHECKED BY: SCALE: AS NOTED

SHEET TITLE: **Abbreviations** General Notes Legend **Partition Types** 

G1