SYMBOLS LEGEND

DATUM POINT: T/CONC. T/STL. T/SUBSTRATE

GRIDLINES

FINISHED SURFACE LINES - CUT

ELEMENTS BELOW CUT LINE - HIDDEN

ELEMENTS ABOVE CUT LINE - DASHED
SOFFIT ABOVE COORDINATE W/ CEILING

PLANS, SECTIONS, DETAILS.

A — WINDOW
SEE SCHEDULE FOR DESCRIPTION.

16/2 — DOOR NUMBER / HARDWARE NUMBER

BL* — BORROWED LITE DESIGNATION

NAME / 100 — ROOM NAME DESIGNATION: ROOM NUMBER DESIGNATION:

SECTION OR DETAIL REFERENCE:
23 / A-7 — DETAIL NUMBER / SHEET NUMBER WHERE DETAIL IS LOCATED.
VIEW DIRECTION

SIM. OPPH. 24 / A-7 — SPECIAL NOTES

11 / A-5 — WALL SECTIONS: AND THRU-BUILDING SECTIONS

A / D / 12 / A-9 / B / C — ROOM / WALL ELEVATIONS

1 — REVISION NOTE

ABBREVIATIONS

A	
ABV	ABOVE
AFF	ABOVE FINISHED FLOOR
ASC	ABOVE SUSPENDED CEILING
ACC	ACCESS (ORY)
ACFL	ACCESS FLOOR
AP	ACCESS PANEL
ACP	ACOUSTICAL CEILING PANEL
ACPL	ACOUSTICAL PLASTER
ACT	ACOUSTICAL TILE
ACR	ACRYLIC PLASTIC
ADD	ADDENDUM
ADDN	ADDITION
ADH	ADHESIVE
ADJ	ADJACENT
ADJT	ADJUSTABLE
AGG	AGGREGATE
AIB	AIR INFILTRATION BARRIER
A/C	AIR CONDITIONING
ALT	ALTERNATE
AL	ALUMINUM
APA	AMERICAN PLYWOOD ASSOCIATION
AB	ANCHOR BOLT
ANC	ANCHOR, ANCHORAGE
ANOD	ANODIZED
APX	APPROXIMATE
ARCH	ARCHITECT (URAL)
AD	AREA DRAIN
ASB	ASBESTOS
ASP	ASPHALT
ACCMP	ASPHALT COATED CORRUGATED METAL PIPE
AT	ASPHALT TILE
AV	AUDIOVISUAL
AUTO	AUTOMATIC
B	
BR	BACKER ROD
BAR	BARRIER
BB	BASEBOARD
BSMT	BASEMENT
BRG	BEARING
BPL	BEARING PLATE
BJT	BED JOINT
BM	BENCH MARK
BET	BETWEEN
BVL	BEVELED
BIT	BITUMINOUS
BLN	BLANKET
BLK	BLOCK
BLKG	BLOCKING
BLU	BLUE STONE
BD	BOARD
BS	BOTH SIDES
BW	BOTH WAYS
BOT	BOTTOM
B/O	BOTTOM OF
BRK	BRICK
BRZ	BRONZE
BLDG	BUILDING
BUR	BUILT UP ROOF
BN	BULLNOSE
C	
CAB	CABINET
CUH	CABINET UNIT HEATER
CPT	CARPET (ED)
CSMT	CASEMENT
CIPC	CAST IN PLACE CONCRETE
CI	CAST IRON
CST	CAST STONE
CB	CATCH BASIN
CK	CAULK(ING)
CLG	CEILING
CHT	CEILING HEIGHT
CEM	CEMENT
C/C	CENTER TO CENTER
CM	CENTIMETER (S)
CER	CERAMIC MOSAIC TILE
CT	CERAMIC TILE
CBD	CHALKBOARD
CHAM	CHAMFER
CH	CHEMICAL HARDENER
CIR	CIRCLE
CIRC	CIRCUMFERENCE
CR	CLASSROOM
CLR	CLEAR (ANCE)
CL	CLOSET
CLS	CLOSURE
COL	COLUMN
COMB	COMBINATION
COMBST	COMBUSTIBLE (COMBUSTION)
CMPT	COMPARTMENT
COMPO	COMPOSITION (COMPOSITE)
COMP	COMPRESS (ED), (ION), (IBLE), COMPUTER
CONC	CONCRETE
CMU	CONCRETE MASONRY UNIT
COND	CONDUCTOR
CONF	CONFERENCE
CX	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS OR CONTINUE
CONTR	CONTRACT (OR)
CLL	CONTRACT LIMIT LINE
CJ	CONTROL JOINT
CVTR	CONVECTOR
CPR	COPPER
CG	CORNER GUARD
CORR	CORRIDOR
CRG	CORRUGATED
CMP	CORRUGATED METAL PIPE
CTR	COUNTER
CFL	COUNTER FLASHING
CTSK	COUNTER SUNK SCREW
CS	COUNTERSINK
CRS	COURSE (S)
CVR	COVER
CRG	CROSS GRAIN
CFT	CUBIC FOOT
CW	CURTAIN WALL
D	
DPR	DAMPER
DP	DAMPPROOFING
DL	DEAD LOAD
DFL	DEFLECTION
DEMO	DEMOLISH, DEMOLITION
DMT	DEMOUNTABLE
DEP	DEPRESSED
D	DEPTH
DET	DETAIL
DIAG	DIAGONAL
DIA	DIAMETER
DIM	DIMENSION
DISP	DISPENSER
DIV	DIVISION
DR	DOOR
DO	DOOR OPENING, DITTO
DH	DOUBLE HUNG
DA	DOUBLE ACTING
DTS	DOVETAIL ANCHOR SLOT
DN	DOWN
DS	DOWNSPOUT
DT	DRAIN TILE
DRB	DRAIN BOARD
DRW	DRAWER
DWG	DRAWING (S)
DF	DRINKING FOUNTAIN
DW	DUMBWAITER
E	
EA	EACH
EF	EACH FACE
E	EAST
ED	EDUCATION
ELEC	ELECTRIC (AL)
EWC	ELECTRIC WATER COOLER
EP	ELECTRICAL PANEL
EL	ELEVATION
ELEV	ELEVATOR
EMER	EMERGENCY
ESB	ENCLOSED STEEL BEAM
ENC	ENCLOSURE, EXISTING NO CHANGE
ENTR	ENTRANCE
EP	EPOXY PAINT
EQ	EQUAL
EQP	EQUIPMENT
ESC	ESCALATOR
EST	ESTIMATE
EXC	EXCAVATE
EXH	EXHAUST
EXG	EXISTING
EXMP	EXPANDED METAL PLATE
EXPN	EXPANSION
EB	EXPANSION BOLT
EJT	EXPANSION JOINT
EXP	EXPOSED
EXT	EXTERIOR
EFS	EXTERIOR FINISH SYSTEM
EIFS	EXTERIOR INSULATION FINISH SYSTEM
EXS	EXTRA STRONG
F	
FWC	FABRIC WALL COVERING
FAB	FABRICATE (ION)
FB	FACE BRICK
F/O	FACE OF
FOW	FACE OF WALL
FF	FACTORY FINISH
FM	FACTORY MUTUAL
FCU	FAN COIL UNIT
FAS	FASTEN, FASTENER
FLF	FINISH LOWER FLOOR
FMF	FINISH MAIN FLOOR
FN	FENCE
FBD	FIBERBOARD
FGL	FIBERGLASS
FIN	FINISH (ED)
FFE	FINISH FLOOR ELEVATION
FFL	FINISH FLOOR LINE
FTR	FINNED TUBE RADIATION
FA	FIRE ALARM
FAP	FIRE ANNUNCIATION PANEL
FBRK	FIRE BRICK
FE	FIRE EXTINGUISHER
FEAC	FIRE EXTINGUISHER AND CABINET
FEARC	FIRE EXTINGUISHER AND RATED CABINET
FHS	FIRE HOSE STATION
FPL	FIRE PLACE
FP	FIRE PROOF (ING)
FRC	FIRE RESISTANT COATING
FRT	FIRE RETARDANT TREATED
FRTW	FIRE RETARDANT TREATED WOOD
FXT	FIXTURE
FLAM	FLAMMABLE
FLSH	FLASHING
FHMS	FLATHEAD MACHINE SCREW
FHWS	FLATHEAD WOOD SCREW
FLEX	FLEXIBLE
FL	FLOOR (ING)
FLCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
FPL	FLOOR PLATE
FLUR	FLORESCENT
FT	FOOT, FEET
FTG	FOOTING
FRG	FORGED
FDN	FOUNDATION
FR	FRAME (D), (ING)
FA	FRESH AIR
FS	FULL SIZE
FBO	FURNISHED BY OTHERS, BY OWNER
FURN	FURNISHED, FURNITURE
FUR	FURRED (ING)
FUT	FUTURE
G	
GA	GAGE, GAUGE
GV	GALVANIZED
GI	GALVANIZED IRON
GP	GALVANIZED PIPE
GKT	GASKET (ED)
GC	GENERAL CONTRACT (OR)
GLB	GLASS BLOCK
GLF	GLASS FIBER
GL	GLASS GLAZING
GCT	GLAZED CERAMIC TILE
GCMU	GLAZED CONCRETE MASONRY UNITS
GST	GLAZED STRUCTURAL TILE
GB	GRAB BAR
GD	GRADE, GRADING
GRN	GRANITE
GFCB	GROUND FACE CONCRETE BLOCK
GT	GROUT
GYP	GYPSUM
GPL	GYPSUM LATH
GPPL	GYPSUM PLASTER
GPT	GYPSUM TILE
GWB	GYPSUM WALL BOARD
H	
HC	HAND/CAPPED
HD	HAND DRYER (HAIR DRYER)
HDB	HARDBOARD
HS	HARDENER AND SEALER
HDW	HARDWARE
HWD	HARDWOOD
HJT	HEAD JOINT
HDR	HEADER
HGLR	HEAT, GLARE, LIGHT REDUCING GLASS
HTG	HEATING
HVAC	HEATING/VENTILATION/AIR CONDITIONING
HT	HEIGHT
HX	HEXAGONAL
HES	HIGH EARLY-STRENGTH CEMENT
HDC	HOLD DOWN CLIPS
HLD	HOLDERS
HC	HOLLOW CORE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HS	HORIZONTAL METAL SIDING
HB	HOSE BIB
HWH	HOT WATER HEATER
HR	HOUR
I	
IMPG	IMPREGNATED
INCIN	INCINERATOR
INCL	INCLUDE (D), (ING)
ID	INSIDE DIAMETER / INSIDE DIMENSION
ICS	INSULATED COMPOSITE SIDING
INSF	INSULATED FILL
INS	INSULATION (D), (ION)
INT	INTERIOR
INTM	INTERMEDIATE
INV	INVERT
IE	INVERT ELEVATION
IPS	IRON PIPE SIZE
J	
JAN	JANITOR
JC	JANITOR'S CLOSET
JT	JOINT
JF	JOINT FILLER
J	JOIST
K	
KCPL	KEENE'S CEMENT PLASTER
KPL	KICK PLATE
KIT	KITCHEN
KO	KNOCK (ED), OUT
L	
LBL	LABEL
LAB	LABORATORY
LAD	LADDER
LB	LAG BOLT
LAM	LAMINATE (D)
LAV	LAVATORY
LH	LEFT HAND
L	LENGTH
LT	LIGHT (ING)
LC	LIGHT CONTROL
LP	LIGHT PROOF
LW	LIGHT WEIGHT
LWC	LIGHTWEIGHT CONCRETE
LMS	LIMESTONE
LF	LINEAL FEET
LTL	LINTEL
LL	LIVE LOAD
LVR	LOUVER
LPT	LOW POINT
M	
MACH	MACHINE
MAG	MAGNETIC
MDH	MAGNETIC DOOR HOLDER
MH	MANHOLE
MFR	MANUFACTURE (R)
MRB	MARBLE
MBD	MARKER BOARD
MAS	MASONRY
MO	MASONRY OPENING
MAT	MATERIAL (S)
MAX	MAXIMUM
MECH	MECHANICAL
MC	MEDICINE CABINET
MED	MEDIUM
MDO	MEDIUM DENSITY OVERLAY
MBR	MEMBER
MMB	MEMBRANE
MTL	METAL
MFD	METAL FLOOR DECK
MTFR	METAL FURRING
MRD	METAL ROOF DECK
MTHR	METAL THRESHOLD
MWS	METAL WINDOW SYSTEM
M	METER (S)
MEZZ	MEZZANINE
MM	MILLIMETER (S)
MLK	MILLWORK
MIN	MINIMUM
MIR	MIRROR
MISC	MISCELLANEOUS
MOD	MODULE
MR	MOISTURE RETARDANT
MLD	MOLDING, MOULDING
MH	MOP HOLDER
MT	MOUNT (ED), (ING)
MOV	MOVABLE
MULL	MULLION
MCLF	MULTI COLOR WALL FINISH
N	
NL	NAILABLE
NAT	NATURAL
NR	NOISE REDUCTION
NRC	NOISE REDUCTION COEFFICIENT
NOM	NOMINAL
NS	NON SLIP
NMT	NONMETALLIC
N	NORTH
NE	NORTHEAST
NW	NORTHWEST
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
NO	NUMBER
O	
OBS	OBSCURE
OFF	OFFICE
OC	ON CENTER (S)
OP	OPAQUE
OWJ	OPEN WEB JOIST
OPNG	OPENING
OPP	OPPOSITE
OPPH	OPPOSITE HAND
OSB	ORIENTED STRAND BOARD
OZ	OUNCE
OD	OUTSIDE DIAMETER / OUTSIDE DIMENSION
OA	OVERALL
OH	OVERHEAD
OHDR	OVERHEAD DOOR
P	
PT	PAINT (ED)
PS	PAINTED STEEL
PR	PAIR
PNL	PANEL
PB	PANIC BAR
PTD	PAPER TOWEL DISPENSER
PAR	PARALLEL
PKG	PARKING
PBD	PARTICLE BOARD
PTN	PARTITION
P/M	PATCH AND MATCH
PV	PAVE (D), (ING)
PVMT	PAVEMENT
PERF	PERFORATE (D)
PERI	PERIMETER
PERM	PERMANENT
PC	PIPE CHASE
PLAM	PLASTIC LAMINATE
PG	PLATE GLASS
PL	PLATE, PLASTIC, PROPERTY LINE, PLASTER
PLMB	PLUMBING
PWD	PLYWOOD
PT	POINT, PAINT (ED)
POLY	POLYETHYLENE
PISO	POLYISOCIANURATE
PVC	POLYVINYL CHLORIDE
PE	PORCELAIN ENAMEL
PTC	POST TENSIONED CONCRETE
PCF	POUNDS PER CUBIC FOOT
PLF	POUNDS PER LINEAR FOOT
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PAF	POWER ACTIVATED FASTENER
PCC	PRECAST CONCRETE
PFB	PREFABRICATED
PFN	PREFINISHED
PMF	PREFINISHED METAL FASCIA
PRF	PREFORMED
PMS	PREFORMED METAL SIDING
PPT	PRESSURE PRESERVATIVE TREATED
PSC	PRESTRESSED CONCRETE
PROJ	PROJECT, PROJECTION
Q	
QTY	QUANTITY
QT	QUARRY TILE
R	
RBT	RABBET, REBATE
RAD	RADIATOR
R	RADIUS
RL	RAIL (ING)
RWC	RAINWATER CONDUCTOR
RRT	RAISED RUBBER TILE
RCV	RECEIVE (D)
RECT	RECTANGULAR
REF	REFERENCE
RCP	REFLECTED CEILING PLAN, REINFORCED CONCRETE PIPE
RFL	REFLECT (ED), (IVE), (OR)
REFG	REFRIGERATOR
REG	REGISTER
RGWB	REINFORCED GYPSUM WALL BOARD
REM	REMOVE
RENOV	RENOVATION
REQ	REQUIRED
RESL	RESILIENT
RET	RETURN
RA	RETURN AIR
RVS	REVERSE (SIDE)
REV	REVISION (S), REVISED
RH	RIGHT HAND
ROW	RIGHT OF WAY
R	RISER, RADIUS, RUBBER
RVT	RIVET
RD	ROOF DRAIN
RFH	ROOF HATCH
RFG	ROOFING
RM	ROOM
RO	ROUGH OPENING
RB	RUBBER BASE
RFL	RUBBER FLOORING
RT	RUBBER TILE, RAISED RUBBER TILE
RBL	RUBBLE STONE
S	
SFGL	SAFETY GLASS
SND	SANITARY NAPKIN DISPENSER
SNV	SANITARY NAPKIN VENDOR
SCH	SCHEDULE
SCN	SCREEN
SEBR	SEALANT AND BACKER ROD
SLNT	SEALANT
SLR	SEALER
SJC	SEISMIC JOINT COVER
SG	SHEET GLASS
SHL	SHELF, SHELVING
SHO	SHORE, (D), (ING)
SIM	SIMILAR
SOH	SIMILAR / OPPOSITE HAND
SPMR	SINGLE PLY MEMBRANE ROOF
SKL	SKYLIGHT
SL	SLEEVE
SC	SOLID CORE
STC	SOUND TRANSMISSION COEFFICIENT
SP	SOUNDPROOF
S	SOUTH
SE	SOUTHEAST
SW	SOUTHWEST
SPC	SPACER
SPK	SPEAKER
SPL	SPECIAL
SPEC	SPECIFICATION (S)
SPCB	SPLITFACE CONCRETE BLOCK
SPR	SPRINKLER
SQ	SQUARE
SQ	SQUARE FEET
SS	STAINLESS STEEL
STD	STANDARD
SSMR	STANDING SEAM METAL ROOFING
STA	STATION
STL	STEEL
STO	STORAGE
SD	STORM DRAIN
SCT	STRUCTURAL CLAY TILE
STR	STRUCTURE (AL)
SUSP	SUSPENDED
SYM	SYMMETRY (ICAL)
SYN	SYNTHETIC
SYS	SYSTEM
T	
TBD	TACKBOARD
TKS	TACKSTRIP
TEL	TELEPHONE
TV	TELEVISION
TEMP	TEMPERATURE, TEMPERED
THBD	TEMPERED HARD BOARD
TERM	TERMINAL
TC	TERRA COTA
TRZ	TERRAZZO
THK	THICKNESS
THR	THRESHOLD
TRS	TILE REDUCER STRIP
TM	TOILET MEN
TPD	TOILET PAPER DISPENSER
TPTN	TOILET PARTITION
TW	TOILET WOMEN
T	TOILET, TREAD
TOL	TOLERANCE
T&G	TONGUE AND GROOVE
TOD	TOP OF DECK
TOS	TOP OF STEEL
TOW	TOP OF WALL
TL	TOWEL
TR	TRANSFORM
XFMR	TRANSFORMER
TGS	TRANSLUCENT GLAZING SYSTEM
TRNSP	TRANSPARENT
TYP	TYPICAL
U	
UC	UNDERCUT
UNDLMT	UNDERLAYMENT
UL	UNDERWRITERS LABORATORY
UNF	UNFINISHED
UV	UNIT VENTILATOR
UNO	UNLESS NOTED OTHERWISE
V	
VJ	V-JOINT
VR	VAPOR RETARDER
VAR	VARNISH
VNR	VENEER
VIF	VERIFY IN FIELD
VRM	VERMICULITE
VRT	VERTICAL
VS	VERTICAL METAL SIDING
VEST	VESTIBULE
V	VINYL
VAT	VINYL ASBESTOS TILE
VB	VINYL BASE
VCT	VINYL COMPOSITION TILE
VF	VINYL FABRIC
VT	VINYL TILE
VWC	VINYL WALL COVERING
VP	VISION PANEL
W	
WSCT	WAINSCOT
WH	WALL HUNG
WHYD	WALL HYDRANT
WTW	WALL TO WALL
WR	WASTE RECEPTACLE
WC	WATER CLOSET
WP	WATER PROOFING
WR	WATER REPELLENT
WRGUB	WATER RESISTANT GYPSUM WALL BOARD
WS	WATERSTOP
WHS	WEATHER STRIP, (ING)
WWF	WELDED WIRE FABRIC
W	WEST
WHB	WHEEL BUMPER
W	WIDE, WIDTH
WND	WINDOW
WW	WINDOW WALL
WGL	WIRE GLASS
WM	WIRE MESH
W/	WITH
W/O	WITHOUT
WD	WOOD
WDB	WOOD BASE
WP	WORKING POINT
WI	WROUGHT IRON

MATERIAL LEGEND

EARTH
STONE, GRAVEL
BITUMINOUS PAVING
CONCRETE
PRE-CAST CONCRETE
CONCRETE MASONRY UNITS
BRICK
STONE
SAND, MORTAR
ALUMINUM
STEEL
SHEET METAL
REINFORCING - W.W.F.
REINFORCING BAR (RODS)
PLASTER/ LATH
GYPSUM WALLBOARD
GLASS
PLYWOOD
2 × 6 WOOD BLOCKING (CONT.) (NOM. DIMEN.)
WOOD SHIMS (NON-CONT.)
BATT INSULATION
RIGID INSULATION
ACOUSTIC TILE
PARTICLE BOARD
PLASTIC LAMINATE (ON PLYWD)
CARPET
QUARRY TILE
FINISH WOOD

GENERAL NOTES

1. ALL DIMENSIONS ARE TO THE FACE OF CMU OR ROUGH STUD. UNLESS NOTED OTHERWISE

2. PROVIDE ALL CUT-OUTS, SLEEVES, BOX-OUTS, CHASES ETC. REQUIRED BY THE WORK. COORDINATE REQUIREMENTS WITH EACH TRADE PRIOR TO THE START OF WORK.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE THERMAL AND ACOUSTICAL REQUIREMENTS OF THE FLOOR AND ROOF CONSTRUCTION, WALLS AND PARTITIONS BY INSTALLING PROPER SEALS AND CLOSURES AT THE PERIMETER OF ALL OPENINGS

4. LOCATION AND THE SIZE OF THE FOLLOWING EQUIPMENT MUST BE COORDINATED BETWEEN RELATED TRADES. - PLUMBING, MECHANICAL ELECTRICAL, AND OTHER EQUIPMENT; CONCRETE PADS FOR ALL SUCH EQUIPMENT, ACCESS PANELS IN WALLS, CEILINGS AND SOFFITS, CEILING DIFFUSERS, LIGHT FIXTURES, HEATING AND VENTILATING UNITS, LOUVERS AND ELECTRICAL PANELS.

5. THE CONTRACTOR SHALL VERIFY SIZE AND LOCATION OF ALL BUILT-IN ITEMS.

6. ALL PARTITIONS TO EXTEND TO THE UNDERSIDE OF THE METAL ROOF DECK OR CONCRETE FLOOR DECK ABOVE UNLESS NOTED OTHERWISE.

7. CORES OF CMU PARTITION SHALL BE FILLED WITH MORTAR UNDER ALL LINTEL BEARING, AND WHERE ANCHORAGE EITHER WITHIN THE PARTITION, TO THE FACE OR THE END OF THE PARTITION IS REQUIRED. SEE STRUCTURAL FOR ADDITIONAL INFORMATION.

8. THE REQUIRED FIRE RESISTANCE RATING OF THE CMU PARTITION SHALL BE ACHIEVED BY USE OF U.L. LISTED CMU'S OR THE EQUIVALENT THICKNESS AND TYPE OF AGGREGATE.

9. THE INTEGRITY OF THE FIRE RATED WALLS AND PARTITIONS SHALL BE MAINTAINED WHEREVER A PENETRATION OR RECESS OF MORE THAN 20 SQUARE INCHES OCCURS.

   A. FOR PENETRATIONS PROVIDE A SLEEVE AND PACK WITH DOW SILICONE RTV FOAM AFTER PIPE CONDUIT OR DUCT IS IN PLACE.

   B. FOR RECESSED ITEMS THE REQUIRED WALL OR PARTITION RATING SHALL BE INSTALLED AROUND THE RECESS BEFORE. FIXTURE, BOX, ACCESSORY, ETC., IS PLACED. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION AND COMPLETION OF THIS WORK.

10. ALL STAIRWAYS, PLATFORMS, LANDING AND EXITS SHALL BE ADEQUATE TO SUPPORT A LIVE LOAD OF 100 POUNDS PER SQ. FT., AND A CONCENTRATED LOAD OF 300 POUNDS PER SQ., FT,

11. ALL HANDRAILS SHALL BE DESIGNED AND CONSTRUCTED FOR A CONCENTRATED LOAD OF 200 POUNDS APPLIED AT ANY POINT IN ANY DIRECTION.

12. ALL STAIRS SHALL HAVE HANDRAILS EACH SIDE

13. ALL GUARDRAILS SHALL BE DESIGNED AND CONSTRUCTED FOR A CONCENTRATED LOAD OF 300 POUNDS APPLIED AT ANY POINT AND IN ANY DIRECTIONS ALONG THE TOP RAILING MEMBER. IT SHALL ALSO BE DESIGNED AND CONSTRUCTED FOR A UNIFORM LOAD OF 100 POUNDS PER FOOT APPLIED IN ANY DIRECTION AT THE REQUIRED GUARDRAIL HEIGHT.

14. THE INFILL AREA OF A GUARDRAIL SYSTEM SHALL BE DESIGNED AND CONSTRUCTED FOR A HORIZONTAL CONCENTRATED LOAD OF 200 POUNDS APPLIED ON A (1) ONE SQUARE FOOT AREA, AT ANY POINT IN THE SYSTEM, INCLUDING INTERMEDIATE RAILS OR OTHER ELEMENTS SERVING THIS PURPOSE.

15. INSTALL FIRE RATED FIRE SAFING & SEALANT AT ALL OPENINGS AND TOP OF FIRE RATED WALLS. MUST BE A UL TESTED ASSEMBLY FOR THE FIRE RESISTANCE REQUIRED.

16. DURING COLD WEATHER CONDITIONS THE POURED-IN-PLACE CONCRETE SLAB WILL ONLY BE POURED WHEN BUILDING IS COMPLETELY ENCLOSED AND TEMPORARY HEAT IS RUNNING (INDIRECT FIRED HEATERS ONLY.).

REGISTERED ARCHITECT R. JOHN DORE No. 1150 STATE OF VERMONT

1795 WILLISTON RD., STE. 200
S. BURLINGTON, VT 05403
Phone: (802) 863-1500
Fax: (802) 863-4805

29 WATER STREET, STE. 304
NEWBURYPORT, MA 01950
Phone: (978) 499-2949
Fax: (978) 499-2948

1400 HANCOCK STREET
QUINCY, MA 02169
Phone: (617) 471-2500
Fax: (617) 471-2516

DORRE AND WHITTIER, INC.
Architects • Project Managers

STATE OF VERMONT
DEPARTMENT OF BUILDINGS AND GENERAL SERVICES
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

AGENCY OF TRANSPORTATION
N. FERRISBURGH MAINTENANCE FACILITY
NORTH FERRISBURGH VERMONT

REVISIONS

SCALE: N.T.S.	
DATE: 1/4/06	
DRAWN BY: VPW	
APPR. BY: MTD	

N. FERRISBURGH

MAINTENANCE GARAGE

ABBREVIATIONS /SYMBOLS/ MAT. LEGEND

A-0.0

F:\AOT North Ferrisburgh\REVISED AOT 12-2-06\Drawings\Working Drawings\Sheet Drawings\442-a-0.0.dwg, Layout1, 01/17/2006 02:22:35 PM, rferro, Oce 9600 36-length.pc3