A/C	AIR CONDITIONING
AB	ANCHOR BOLT
ABT	ABOUT
AC	ACOUSTICAL
ACB	ABOVE CEILING BELOW
ACT	ACOUSTICAL TILE
AD	ACCESS DOOR
ADJ	ADJUSTABLE
AFF	ABOVE FINISH FLOOR
AFG	ABOVE FINISH GRADE
AL	ACOUSTICAL LINING
AL	ALUMINUM
ALT	ALTERNATE
AP	ACCESS PANEL
APX	APPROXIMATE
ARCH	ARCHITECT (URAL)
B/W	BOTTOM OF WALL
BD	BOARD
BDD	BACKDRAFT DAMPER
BIT	BITUMINOUS
BJ	BAR JOIST
BLDG	BUILDING
BLKG	BLOCKING
BM	BENCH MARK
BOF	BOTTOM OF FOOTING
BOT	BOTTOM
BP	BEARING PLATE
BSMT	BASEMENT
BSP	BASE PLATE
BTU	BRITISH THERMAL UNIT
CAB	CABINET
CB	CATCHBASIN
CD	CEILING DIFFUSER
CEM	CEMENT (ITIOUS)
CER	CERAMIC
CF	CUBIC FEET
CFM	CUBIC FEET PER MINUTE
CG	CEILING GRILLE
CHBD	CHALKBOARD
CHT	CEILING HEIGHT
CHWS	CHILLED WATER SUPPLY
CI	CAST IRON
CJT	CONTROL JOINT
CL	CLOSET
CLG	CEILING
CM	CENTIMETER (S)
CMP	CORRUGATED METAL PIPE
CMU	CONCRETE MASONRY UNIT
CO	CLEANOUT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECT
CONST	CONSTRUCTION
CONT	CONTINUE (OUS)
CONTR	CONTRACT (OR)
CORR	CORRUGATED
CPT	CARPET (ED)
CR	CONDENSATE RETURN
CT	CERAMIC TILE
CUH	CABINET UNIT HEATER
CULV	CULVERT
CV	CONVECTOR
CW	COLD WATER
CY	CUBIC YARD
DF	DOUGLAS FIR
DF	DRINKING FOUNTAIN
DG	DOOR GRILLE
DH	DOUBLE HUNG
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DIV	DIVISION
DL	DEAD LOAD
DMT	DEMOUNTABLE
DN	DOWN
DTL	DETAIL
DW	DUCT WRAP
DWG	DRAWING
E	EAST
EB	EXPANSION BOLT
EF	EXHAUST FAN
EIFS	EXTERIOR INSULATED FINISH SYSTEM
EJ	EXPANSION JOINT
EL	ELEVATION (S)
ELEC	ELECTRIC (AL)
EM	ELECTRIC MANHOLE
EP	ELECTRIC PANEL
EQ	EQUAL
ER	EXHAUST REGISTER
ES	EACH SIDE
EST	ESTIMATE
EWC	ELECTRIC WATER COOLER
EXG	EXISTING
EXP	EXPANSION
EXT	EXTERIOR
FA	FIRE ALARM
FAI	FRESH AIR INTAKE
FC	FLEXIBLE CONNECTION
FCO	FLOOR CLEANOUT
FD	FIRE DAMPER
FD	FLOOR DRAIN
FD	FOUNDATION DRAIN
FE	FIRE EXTINGUISHER
FHS	FIRE HOSE STATION
FIN	FINISH (ED)
FL	FINISH LENGTH
FLG	FLASHING
FLR	FLOOR (ING)
FOC	FACE OF CONCRETE
FOS	FACE OF STUD
FRR	FLOOR RETURN REGISTER
FS	FAR SIDE
FTG	FOOTING
FY	MINIMUM YIELD STRESS (KSI)
GA	GAGE, GAUGE
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACT (OR)
GL	GLASS
GPDW	GYPSUM DRY WALL
GPM	GALLONS PER MINUTE
GV	GATE VALVE
H	HARDENER
HB	HOSE BIB
HD	HUB DRAIN
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HPS	HIGH PRESSURE STEAM
HT	HEIGHT
HTG	HEATING
HTW	HOT TEMPERATURE WATER
HVAC	HEATING - VENTILATING - AIR CONDITIONING
HW	HOT WATER
HYD	HYDRANT
ID	INSIDE DIAMETER
INS	INSULATE (D) (ION)
INT	INTERIOR
INV	INVERT
IPS	IRON PIPE SIZE
JC	JANITOR'S CLOSET
JT	JOINT
K	KIPS
KIT	KITCHEN
KSI	KIPS PER SQUARE INCH
LAB	LABORATORY
LAM	LAMINATE (D)
LAV (L)	LAVATORY
LB (S)	POUNDS
LD	LINEAR DIFFUSER
LD	LINED DUCT
LF	LAWN FAUCET
LF	LINEAL FEET
LG	LONG
LL	LIVE LOAD
LPS	LOW PRESSURE STEAM
LTG	LIGHTING
LTL	LINTEL
LTW	LOW TEMPERATURE STEAM
LW	LIMIT OF WORK
M	METER (S)
MAS	MASONRY
MAX	MAXIMUM
MBH	1000 BRITISH THERMAL UNIT
MD	MANUAL DAMPER
MD	MOTORIZED DAMPER
MECH	MECHANICAL
MED	MEDIUM
MET	METAL
MFR	MANUFACTURE (R)
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MM	MILLIMETER (S)
MO	MASONRY OPENING
MR	MOP RECEPTOR
MT	METAL THRESHOLD
MTD	MOUNTED
N	NORTH
NA	NOT APPLICABLE
NC	NORMALLY CLOSED
NIC	NOT IN CONTRACT
NO	NORMALLY OPEN
No	NUMBER
NS	NEAR SIDE
NTS	NOT TO SCALE
OC	ON CENTER (S)
OD	OUTSIDE DIAMETER
OED	OPEN END DUCT
OFF	OFFICE
OH	OVERHEAD
OPG	OPENING
OPH	OPPOSITE HAND
OPP	OPPOSITE
P	PLATE
P	PLUMBING
P	PUMP
PAR	PARALLEL
PFN	PREFINISHED
PL	PROPERTY LINE
PLAM	PLASTIC LAMINATE
PNL	PANEL
PNT	PAINT (ED)
PP	POINT TO POINT
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	POINT
PTN	PARTITION
PVC	POLYVINYL CHLORIDE
PWD	PLYWOOD
PWG	POLISHED WIRE GLASS
QT	QUARRY TILE
R	RISER
RA	RETURN AIR
RAD	RADIATION
RAD	RADIUS
RB	RUBBER BASE
RD	ROOF DRAIN
REF	REFERENCE
REFR	REFRIGERATOR
REV	REVISION (S)
RG	RETURN GRILLE
RL	ROOF LEADER
RM	ROOM
RO	ROUGH OPENING
ROW	RIGHT OF WAY
RR	RETURN REGISTER
S	SANITARY
S	SOIL
S	SOUTH
S	STEAM
SA	SUPPLY AIR
SD	SMOKE DAMPER
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SEC	SECTION
SF	SUPPLY FAN
SG	SUPPLY GRILLE
SHT	SHEET
SIM	SIMILAR
SK	SINK
SMU	SOLID MASONRY UNIT
SPEC	SPECIFICATION (S)
SPF	SPRUCE PINE FIR
SQ	SQUARE
SR	SUPPLY REGISTER
SS	STAINLESS STEEL
SSK	SERVICE SINK
STD	STANDARD
STL	STEEL
STOR	STORAGE
SYM	SYMMETRY (ICAL)
SYS	SYSTEM
T	TREAD
T&G	TONGUE & GROOVE
T'STAT	THERMOSTAT
TB	TEST BORING
TD	TRANSFER DUCT
TD	TRENCH DRAIN
TEL	TELEPHONE
TG	TRANSFER GRILLE
THK	THICK (NESS)
TKBD	TACKBOARD
TL	TOTAL LOAD
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
TOS	TOP OF STEEL
TP	TEST PIT
TPTN	TOILET PARTITION
TV	TELEVISION
TYP	TYPICAL
UD	UNDERDRAIN
UGD	UNDERGROUND DUCTWORK
UH	UNIT HEATER
UNO	UNLESS NOTED OTHERWISE
UR	URINAL
UV	UNIT VENTILATOR
V	VENT
VAV	VARIABLE AIR VOLUME
VB	VINYL BASE
VCT	VINYL COMPOSITION TILE
VD	VOLUME DAMPER
VERT	VERTICAL
VF	VINYL FABRIC
VTR	VENT THRU ROOF
W	WEST, WIDTH, WIDE
W/	WITH
W/O	WITHOUT
WC	WATER CLOSET
WCH	WATER CLOSET HANDICAP
WCO	WALL CLEANOUT
WD	WOOD
WG	WALL GRILLE
WH	WALL HUNG
WIN	WINDOW
WP	WORKING POINT
WR	WALL REGISTER
WWF	WELDED WIRE FABRIC

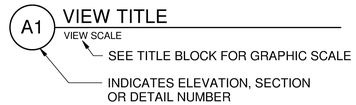
SYMBOLS USED AS ABBREVIATIONS

L	ANGLE
℄	CENTERLINE
⊏	CHANNEL
Ø	DIAMETER
ℙ	PLATE
□	SQUARE

A1 CONTRACT DRAWING ABBREVIATIONS
NO SCALE

PLAN - SECTION

VIEW TITLE

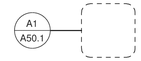


BUILDING SECTION

WALL SECTION

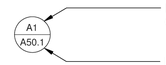
EXTERIOR ELEVATION

INTERIOR ELEVATION



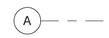
DETAIL

THE FOLLOWING APPLIES TO THE MARKERS ABOVE:

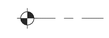


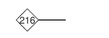
INDICATES ELEVATION, SECTION OR DETAIL NUMBER

INDICATES DRAWING SHEET ON WHICH ELEVATION, SECTION OR DETAIL IS SHOWN



COLUMN REFERENCE GRID


LEVEL LINE



WALL OR PARTITION TYPE

ROOM NAME AND NUMBER

EQUIPMENT OR FURNITURE NUMBER

DOOR OR BORROW LIGHT NUMBER

WINDOW TYPE

CEILING TYPE AND HEIGHT AFF

FLOOR FINISH

KEYNOTE OR MATERIAL TAG

REVISION CLOUD

PROJECT NORTH

A4 GRAPHIC SYMBOLS LEGEND
NO SCALE

PLAN - SECTION

EARTH

POROUS FILL (STONE OR GRAVEL, ETC)

ROCK

LIGHTWEIGHT CONCRETE (OR CONCRETE FILL)

STRUCTURAL CONCRETE (CAST-IN-PLACE, PRECAST, ETC)

BRICK (COMMON OR FACE)

CONCRETE MASONRY UNITS

METAL (LARGE SCALE)

PLYWOOD (LARGE SCALE)

WOOD, FINISHED

WOOD, ROUGH

INSULATION (LOOSE OR BATT)

INSULATION (RIGID)

GLASS (LARGE SCALE)

CERAMIC TILE

GYPSUM WALL BOARD (FIBERBOARD, ETC)

PLASTER, SAND, CEMENT, GROUT

ACOUSTICAL TILE

RESILIENT FLOORING

METAL (SMALL SCALE)

ELEVATIONS

CONCRETE, PLASTER

SHEET METAL

GLAZING

BRICK

SPECIAL INDICATIONS
PARTITION CONSTRUCTION - PLAN

STEEL STUD

EXISTING TO REMAIN

WOOD STUD

EXISTING TO BE REMOVED

A5 MATERIALS LEGEND
NO SCALE

HARRIMAN

AUBURN PORTLAND PORTSMOUTH BOSTON

DOVER SCHOOL DISTRICT ALTERNATIVE SCHOOL VESTIBULE SECURITY RENOVATION

DOVER, NEW HAMPSHIRE

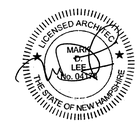
Harriman Project No.	18359

Key Plan

Proj North

Issues and Revisions

Date	Description
06-07-18	CONSTRUCTION DOCUMENTS



PA / PE: MDL

Drawn By: NAB

© 2018 Harriman Associates

ABBREVIATIONS AND LEGENDS

A00.1