Center Line, Exterior Elevation Lines, Section Lines

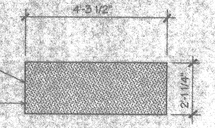
Property Line, Boundary Line

Hidden, Future, Existing to be Removed

Contract Limit Line

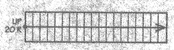
Break Line

Dimension Lines

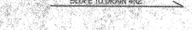


Indication Arrows

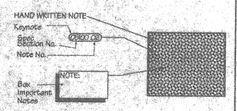
Stair/Ramp Directional Arrows



Slope Arrows
Always Face Downslope



Notes



SITE

Project North Arrow

Point Elevation in Plan
New or Required

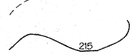
+461.0'

Point Elevation in Plan
Existing

+461.0'

Existing Topographic Contour Line
Elevation Noted on High Side

New Topographic Contour Line
Elevation Noted on High Side



Test Boring Site and Number

TB-2

Element Elevation

138.75'
TOW

ARCHITECTURAL

Room Name and Number — OFFICE

Door Number — 103

Door Type — 103a

Interior Window Type — B

Exterior Window Type — 5

Window Treatment Type — 5

Louver Type — IV

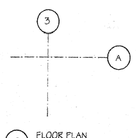
Glass Type — 7

Partition Type — 2

Denotes Sound Attenuation Insulation

Denotes UL assembly rating in ( )

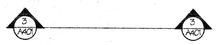
Column Lines
Numbers for Horizontal String
Letters for Vertical String



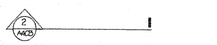
Plan, Elevation, Section or Detail Identification Number

2 FLOOR PLAN
1/4" = 1'-0"

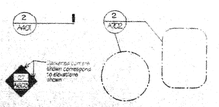
Building Section



Wall Section



Detail Reference



Interior Elevation Reference
Interior Elevations are grouped by room with a group numer and each wall noted North, South, East and West

Building Elevation Mark
Existing Construction

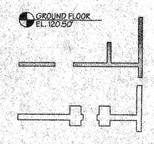
GROUND FLOOR
EL. 120.50

Building Elevation Mark
New Construction

GROUND FLOOR
EL. 120.50

New Construction
In Plan or Section

Existing Construction



SYMBOLS USED ON DRAWINGS

EARTHWORK
- POROUS FILL GRAVEL
- EARTH COMPACT FILL
- ROCK

CONCRETE
- CAST-IN-PLACE PRECAST
- LIGHT WEIGHT
- SAND

MASONRY
- CONCRETE BLOCK
- COMMON FACE
- FIRE BRICK
- STRUCTURAL FACING TILE

STONE
- RUBBLE
- MARBLE
- BLUESTONE / SLATE / SOAPSTONE / FLAGGING

METAL
- STEEL
- BRONZE/BRASS
- ALUMINUM

WOOD
- ROUGH
- BLOCKING
- PLYWOOD LG. SCALE
- PLYWOOD SM. SCALE
- PARTICLE BOARD
- FINISH

GLASS
- GLASS
- GLASS BLOCK

INSULATION
- BATT LOOSE FILL
- RIGID
- SPRAY FOAM

FINISHES
- ACOUSTICAL TILE
- CARPET
- CERAMIC TILE
- METAL LATH & PLASTER
- TERRAZZO
- GYPSUM WALLBOARD
- PLASTIC LAMINATE

ABBREVIATIONS

¢ CENTERLINE
< ANGLE
DIAMETER
POUND

@ AT
AB ANCHOR BOLT
ABV ABOVE
A/C AIR CONDITIONING
ACC ACCESS
ACOUS. ACOUSTICAL
ACT ACOUSTIC CEILING TILE
ACP ACOUSTIC CEILING PANEL
AD. AREA DRAIN
ADD ADDENDUM
ADJ. ADJUSTABLE/ADJACENT
AFF ABOVE FINISH FLOOR
ALT ALTERNATE
AHU AIR HANDLING UNIT
ALUM. ALUMINUM
ANC ANCHOR/ANCHORAGE
APX. APPROXIMATE
ARCH. ARCHITECT/ARCHITECTURAL
ASMB ASSEMBLY
AUTO AUTOMATIC

BD. BOARD
BEL BELOW
BTWN BETWEEN
BIT. BITUMINOUS
BIT CONC BITUMINOUS CONCRETE
BLDG. BUILDING
BLKG. BLOCKING
BM BENCH MARK
BPL BEARING PLATE
BTM. BOTTOM
BSMT BASEMENT
BUR BUILT-UP ROOFING
BVL BEVELED

C. COURSES
CAB. CABINET
CAP CAPACITY
CB CATCH BASIN/CHALK BOARD
CC CLOSED CIRCUIT
CEM. CEMENT
CFT CUBIC FEET
CJ CONTROL JOINT
CKG. CAULKING
CL. CLOSET
CLL CONTRACT LIMIT LINE
CLG. CEILING
CLR. CLEAR/CLEARANCE
CMU CONCRETE MASONRY UNIT
CO CLEAN OUT
COL.(S) COLUMN(S)
COMP COMPRESS/COMPOSITE
CONC. CONCRETE
CONST. CONSTRUCTION
CONT. CONTINUOUS
CORR. CORRIDOR
CPT. CARPET
CSMT CASEMENT
CT CERAMIC TILE
CTSK. COUNTERSINK
CUH CABINET UNIT HEATER
CYD CUBIC YARD

D DRAIN
DBL. DOUBLE
DEMO. DEMOLITION
DF DRINKING FOUNTAIN
DH DOUBLE HUNG
DIA. DIAMETER
DIAG DIAGONAL
DIM. DIMENSION
DISP. DISPENSER
DIV DIVISION
DN. DOWN
DP. DEEP/DAMPPROOFING
DR. DOOR
DWG. DRAWING
DRW. DRAWER
DS DOWNSPOUT
DTL. DETAIL

E. EAST
EA. EACH
EHD ELECTRIC HAND DRYER
EL. ELEVATION
ELASTO. ELASTOMERIC
ELEC. ELECTRICAL
EMER. EMERGENCY
ENCL. ENCLOSURE
EQ. EQUAL
EQPT. EQUIPMENT
EX.(IST) EXISTING
EXP. EXPOSED/EXPANSION
EXT. EXTERIOR

FA FIRE ALARM
FAS FASTEN/FASTENER
FB FACE BRICK
FD FLOOR DRAIN
FDN. FOUNDATION
FE. FIRE EXTINGUISHER
FEC FIRE EXTINGUISHER CABINET
FF FINISH FLOOR
FG FIBER GLASS
FHC FIRE HOSE CABINET
FIN. FINISH
FIN.FL.(R) FINISH FLOOR
FIXT. FIXTURE
FLG. FLASHING
FLM. FLOOR MAT
FLR.(G) FLOOR (FLOORING)
FOB FACE OF BRICK
FOC FACE OF CONCRETE
FOF FACE OF FINISH
FOS FACE OF STUD
FP FIRE PROTECTION
FR. FROM
FT.(') FOOT/FEET/FIRE TREATED
FTG. FOOTING
FURR. FURRING
FV FIELD VERIFY
FVC FIRE VALVE CABINET

GA. GAUGE
GALS. GALLONS
GALV. GALVANIZED
GB GRAB BAR
GC GENERAL CONTRACTOR
GL. GLASS
GND. GROUND
GT GROUT
GR. GRADE
GRG GLASS REINFORCED GYPSUM
GVC GAS VALVE CABINET
GWB GYPSUM WALL BOARD
GYP. GYPSUM

H. HIGH
HB HOSE BIBB
HC HOLLOW CORE/HANDICAPPED
HDW HARDWARE
HDR HEADER
HGT. HEIGHT
HH HAND HOLE
HM HOLLOW METAL
HOR HORIZONTAL
HP HIGH POINT
HTG. HEATING
HTR. HEATER
HVAC HEATING, VENTILATING & AIR CONDITIONING
HWD. HARDWOOD
HWH HOT WATER HEATER

IN.(") INCHES
INCL. INCLUDE/INCLUDING
INS INSULATE/INSULATION
INT. INTERIOR
INV. INVERT

J JOIST
JAN. JANITOR
JC JANITOR'S CLOSET
JT. JOINT

KIT KITCHEN
KO KNOCKOUT
KPL KICKPLATE

L LOW
LAB LABORATORY
LAM. LAMINATE
LAV LAVATORY
LBL LABEL
LF LINEAR FOOT (FEET)
LH LEFT HAND
LP LOW POINT
LT LIGHT
LTL LINTEL

MACH MACHINE
MAS. MASONRY
MATL. MATERIAL
MAX. MAXIMUM
MB. MARKERBOARD
MBR MEMBER
MDO MEDIUM DENSITY OVERLAY
MECH. MECHANICAL
MED MEDIUM
MEMB. MEMBRANE
MFR. MANUFACTURER
MH MANHOLE
MIN. MINIMUM
MIR. MIRROR
MISC. MISCELLANEOUS
MLD MOLDING
MO MASONRY OPENING
MR MOISTURE RESISTANT
MS MUDSET
MRB MOISTURE RESISTANT BOARD
MTD. MOUNTED
MTL. METAL

N. NORTH
NAT. NATURAL
NIC. NOT IN CONTRACT
NO. NUMBER
NOM. NOMINAL
NTS NOT TO SCALE

OA OVERALL
OC ON CENTER
OD OUTSIDE DIAMETER
OH OPPOSITE HAND/OVERHEAD
OP OPAQUE
OPG. OPENING
OPP. OPPOSITE

PAR (II) PARALLEL
PCF POUNDS PER CUBIC FOOT
PERC. PERCOLATION
PERF. PERFORATED
PK PARKING
PL PLASTIC/PLATE/PROPERTY LINE
PLAM PLASTIC LAMINATE
PLAS. PLASTER
PLWD. PLYWOOD
PNL PANEL
PNT PAINT/PAINTED
POLY. POLYSTYRENE
POLYI POLYISOCYANURATE
POLYU. POLYURETHANE
PR. PAIR
PRAC. PRACTICE
PSF POUNDS PER SQUARE FOOT
PSI POUNDS PER SQUARE INCH
PT. POINT/PRESSURE TREATED
PTD PAPER TOWEL DISPENSER
PTN. PARTITION
PTR PAPER TOWEL RECEPTACLE
PVC POLYVINYL CHLORIDE

QT QUARRY TILE

R. RISERS
RAD. RADIUS
RB RUBBER BASE
RCP REFLECTED CEILING PLAN
RD ROOF DRAIN
RE REINFORCED/REINFORCING
RF RESILIENT FLOORING
REM REMOVE
RET. RETURN
REQ. REQUIRED
REV REVISED/REVISION
RFG. ROOFING
RFM RECESSED FLOOR MAT
RGTR. REGISTER
RH RIGHT HAND
RM. ROOM
RO ROUGH OPENING
RTU ROOFTOP UNIT

S. SOUTH
SC SOLID CORE
SCHED. SCHEDULE
SD STORM DRAIN/SOAP DISPENSER
SECT. SECTION
SF SQUARE FOOT
SHT. SHEET
SIM. SIMILAR
SMS SEAMS
SND SANITARY NAPKIN DISPENSER
SNR SANITARY NAPKIN RECEPTACLE
SOG SLAB ON GRADE
SPEC SPECIFICATION
SPK SPEAKER
SPR SPRINKLER (PIPING/SYSTEM)
SQ. SQUARE
SQ.FT. SQUARE FOOT (FEET)
SS STAINLESS STEEL
STD STANDARD
STL. STEEL
STO. STORAGE
STR. STRUCTURAL
SUSP. SUSPENDED
SWG. SWING
SYM SYMMETRICAL
SYS. SYSTEM

T. TREAD
TB TACKBOARD
T&B TOP AND BOTTOM
TC TERRA COTTA
T&G. TONGUE AND GROOVE/TAR AND GRAVEL
TECT. TECTUM PANEL
TEL. TELEPHONE
TEMP TEMPERED/TEMPORARY
THK. THICK/THICKNESS
TO TOP OF
TOC TOP OF CONCRETE
TOS TOP OF STEEL/SLAB
TPD TOILET PAPER DISPENSER
TV TELEVISION
TYP. TYPICAL FOR ALL SIMILAR CONDITIONS
TZ TERRAZZO

UC UNDERCUT
UNF. UNFINISHED
UON UNLESS OTHERWISE NOTED
UR URINAL

VB VINYL BASE/VAPOR BARRIER
VCB VINYL COVE BASE
VCT VINYL COMPOSITION TILE
VERT. VERTICAL
VEST VESTIBULE
VIF VERIFY IN FIELD
VIN VINYL
VNR VENEER
VP VENEER PLASTER

W. WEST
W/ WITH
WB WOOD BASE
WC WATER CLOSET
WG WIRED GLASS
WM WIRE MESH
W/O WITHOUT
WIN WINDOW
WD WOOD
WP WEATHERPROOF/WORKING POINT
WWM WELDED WIRE MESH

YD YARD

KEYNOTES

02050.00 Demolition

02200.00 Earthwork

02200.01 Finish grade
02200.02 Undisturbed soil/compacted fill
02200.03 Crushed stone

03300.00 Cast-In-Place Concrete

03300.01 Concrete - Ref. Structural Drawings

04200.00 Unit Masonry

04200.01 Masonry veneer wall construction
04200.02 Face Brick
04200.03 Ground faced CMU
04200.04 Membrane Flashing
04200.05 Precast concrete
04200.06 Control joint.
04200.07 Split Face CMU
04200.08 CMU

05100.00 Structural Steel

05100.01 Structural steel - See Structural Drawings

05300.00 Metal decking

05300.01 Metal decking - See Structural Drawings
05300.02 Pour stop/slab closure
05300.03 J-closure

05400.00 Cold formed metal framing

05400.01 Cold formed metal stud framing system
05400.02 Cold Formed Metal stud(s)
05400.03 Stud Track
05400.04 Deflection track
05400.05 Exterior gypsum sheathing
05400.06 Roof felt

05500.00 Miscellaneous metals

05500.01 Miscellaneous metal materials
05500.02 Galvanized loose lintels - See Structural Drawings
05500.03 Steel handrail assembly
05500.04 Steel guardrail assembly
05500.05 Steel pan stair assembly

06100.00 Rough Carpentry

06100.01 Pressure treated wood blocking (x size)
06100.02 Wood blocking (x size)
06100.03 Plywood

06180.00 Laminated Lumber

06200.00 Finish Carpentry

06200.01 Hardwood trim, stain finish
06200.02 Wood trim, paint finish
06200.03 Hardwood veneer plywood, stain finish
06200.04 Hardwood Veneer plywood, paint finish
06200.05 Plastic laminate

07100.00 Waterproofing, Dampproofing & Caulking

07100.01 Sealant and backer rod
07100.02 Dampproofing
07100.03 Metallic Waterproofing

07200.00 Insulation

07200.01 Batt insulation
07200.02 Rigid insulation
07200.03 Fire safing insulation
07200.04 Vapor Retarder Sheeting

07250.00 Fireproofing

07270.00 Firestopping

07500.00 Roofing and Flashing

07500.01 Membrane roofing system
07500.02 Simulated slate shingle roofing system
07500.03 Roof edge fascia
07500.04 Composite insulated sheathing
07500.05 Rigid insulation
07500.06 Vapor retarder sheet
07500.07 Sheet Membrane flashing
07500.08 Snow and ice barrier
07500.10 Snow guard(s)
07500.11 Prefinished Aluminum gutter
07500.12 Prefinished Aluminum downspout See detail 13/A3.1 for conductor details
07500.13 Metal flashing
07500.14 Prefinished Aluminum roofing system

07700.00 Roof Accessories

07700.01 Resilient traffic pads
07700.02 Roof hatch/curb assembly

08110.00 Metal Doors & Frames

08110.01 Pressed Steel Frame - See Schedule
08110.02 Hollow metal door - See schedule

08210.00 Wood Doors

08210.01 Wood door - See Schedule

08410.00 Aluminum Entrances

08410.01 Aluminum entrance

08610.00 Metal Clad Wood Windows

08610.01 Aluminum clad wood window(s)
08610.02 Anchor clip
08610.03 Insect screen
08610.04 Sealant
08610.05 Aluminum panning

08700.00 Finish Hardware

08800.00 Glass & Glazing

08800.01 Tempered glass
08800.02 Wire glass
08800.03 Laminated glass

08900.00 Aluminum Curtain Wall

08900.01 Aluminum curtain wall
08900.02 Insulated aluminum panel
08900.03 Insulating glass
08900.04 Sealant

09200.00 Lath and Plaster

09250.00 Gypsum Wallboard

09250.01 Gypsum Drywall Construction
09250.02 Metal stud(s) (x size)
09250.03 Metal runner
09250.04 Gypsum wallboard
09250.05 Drywall Furring Channel
09250.06 Not Used
09250.07 Moisture-resistant gypsum board
09250.08 Control joint
09250.09 Acoustical batt insulation

09300.00 tile

09300.01 Ceramic wall tile
09300.02 Ceramic floor tile
09300.03 Ceramic tile base
09300.04 Marble Saddle

09500.00 Acoustical Treatment

09500.01 Acoustical ceiling panel system, Type A
09500.02 Acoustical ceiling panel system, Type B
09500.03 Acoustical ceiling panel system, Type C
09500.04 Acoustical ceiling panel system, Type D
09500.05 Pre-finished metal suspension system
09500.06 Pre-finished metal trim

09625.00 Slate Flooring

09650.00 Resilient Flooring

09650.01 Vinyl composition tile
09650.02 Vinyl base
09650.01 Not used
09650.02 Not Used

09680.00 Carpeting

09700.00 Special Flooring

09900.00 Painting

09900.01 Prime and paint, see finish schedule
09900.02 Stain and clear finish on hardwood
09900.03 High performance coating

10100.00 Chalkboards and Tackboards

10150.00 Metal Toilet Compartments

10200.00 Louvers and Vents

10200.01 Elevator shaft vent

10400.00 Identifying Devices

10650.00 Operable Partitions

10800.00 Toilet Accessories

10800.01 Suface Mtd.Toilet tissue dispenser
10800.02 Recessed Sanitary napkin dispenser
10800.03 Surface Mtd. Sanitary napkin receptacle
10800.04 Recessed Paper Towel Dispenser (Short)
10800.05 Grab bar
10800.06 Recessed Soap Dispenser
10800.07 Mirror
10800.08 Mop rack/shelf assembly
10800.09 Coat hook
10800.10 Changing table
10800.11 Recessed Paper Towel Dispenser (Long)

10990.00 Miscellaneous Specialties

10990.01 Fire extinguisher and cabinet
10990.02 Book drop
10990.03 Not Used
10990.04 Recessed folding grate

10995.00 Column Covers

10995.01 Column cover with attachments to structure

12300.00 Manufactured Cabinets

12500.00 Window Treatment

12500.01 Vertical Blinds

12690.00 Entry Mats

12690.00 Entry mat - Coordinate with 03300

14200.00 Elevators

15400.00 Plumbing

15400.01 Plumbing - See Plumbing Drawings
15400.02 Drinking fountain - See Plumbing Drawings
15400.03 Water closet
15400.04 Water closet - HC accessible
15400.05 Wall hydrant
15400.06 Mop basin
15400.07 Floor drain
15400.08 Lavatory - Handicapped accessible
15400.09 Lavatory - Handicapped accessible
15400.10 Floor drain - See Plumbing Drawings

15500.00 Fire Protection

15500.01 Sprinkler system - See Fire Protection Drawings

15600.00 HVAC

15600.01 Mechanical unit - See HVAC Drawings
15600.02 Ductwork - See HVAC Drawings

16000.01 Electrical

16000.01 Electrical fixture - See Electrical Drawings

16700.00 Hearing Assistance System

Stamp:

Revisions:

ANTHONY TAPPÉ AND ASSOCIATES, INC.
ARCHITECTS AND PLANNERS
SIX EDGERLY PLACE, BOSTON, MASSACHUSETTS 02116

Addition and Renovations to the
Acton Public Library
486 Main Street, Acton, Massachusetts 01720

Title:
ABBREVIATIONS/SYMBOLS/ MATERIALS LEGEND

Date: 3-17-97 Drawn By: PHILo
Scale: Job No.: 9604.0

Sheet:
A 0.1