

SCHOMBURG CENTER FOR RESEARCH IN BLACK CULTURE SCHOMBURG BUILDING

THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION

DIVISION OF STRUCTURES
BUREAU OF ARCHITECTURE AND ENGINEERING

FMS ID#: LRCA08SCH

PROJECT TITLE: SCHOMBURG CENTER
FOR RESEARCH IN BLACK CULTURE

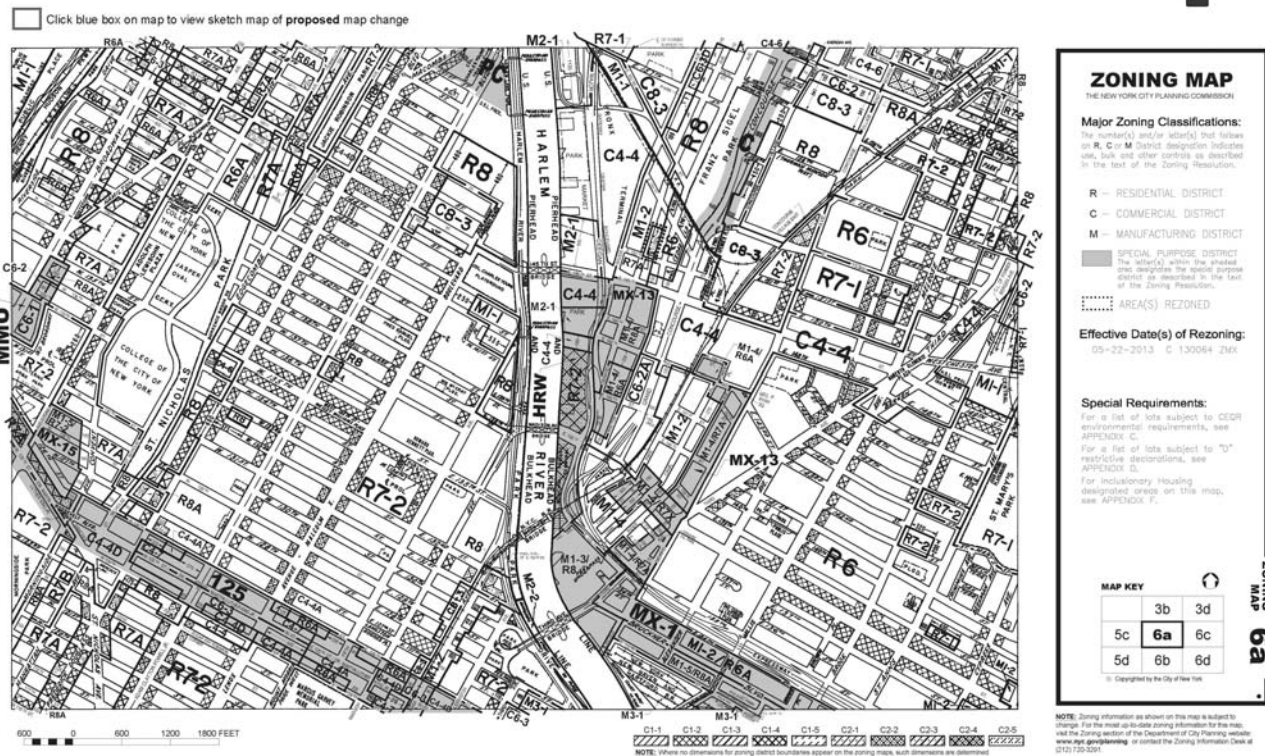
PROJECT LOCATION: 515 MALCOLM X BOULEVARD

BOROUGH: MANHATTAN

SPONSOR AGENCY: NEW YORK PUBLIC LIBRARY

SPONSOR AGENCY DATE

PROGRAM DIRECTOR DATE
DEPARTMENT OF DESIGN AND CONSTRUCTION



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ALTERANTES

ALT 2: RENOVATION OF THE LANGSTON HUGHES AUDITORIUM WHICH INCLUDES NEW THEATER SEATS IN A REVISED LAYOUT AND ADJUSTED AISLE LIGHTING ALONG WITH UPDATED CARPET FINISH AS DESCRIBED IN THE FOLLOWING CONTRACT DOCUMENTS: DRAWINGS A-115 AND E-103, AND SPECIFICATIONS SECTIONS 127.100 AND 096813.

SPECIAL INSPECTIONS:

1. INSPECTION OF SELECTED MATERIALS, EQUIPMENT, INSTALLATION, FABRICATION, ERECTION OR PLACEMENT OF COMPONENTS AND CONNECTIONS MADE DURING THE PROGRESS OF THE WORK TO ENSURE COMPLIANCE WITH THE CONTRACT DOCUMENTS AND PROVISIONS OF THE NEW YORK CITY CONSTRUCTION CODES. SHALL BE MADE BY A SPECIAL INSPECTOR. THE CITY OF NEW YORK WILL RETAIN THE SERVICES OF THE SPECIAL INSPECTOR AND BEAR THE COSTS FOR THE PERFORMANCE OF SPECIAL INSPECTIONS IN COMPLIANCE WITH NYC CONSTRUCTION CODES REQUIREMENTS OR AS ADDITIONALLY MAY BE CALLED FOR IN THE PROJECT SPECIFICATIONS, EXCEPT AS NOTED BELOW FOR FORM TR-3: TECHNICAL REPORT FOR CONCRETE DESIGN MIX. THE SPECIAL INSPECTOR SHALL BE AN ENTITY COMPLIANT WITH THE REQUIREMENTS OF THE NEW YORK CITY CONSTRUCTION CODES.

2. FORM TR-3: TECHNICAL REPORT CONCRETE DESIGN MIX: THE CONTRACTOR SHALL BE RESPONSIBLE FOR, AND BEAR ALL COSTS ASSOCIATED WITH THE FILING AND SECURING OF APPROVALS, IF ANY, FOR FORM TR-3: TECHNICAL REPORT CONCRETE DESIGN MIX, INCLUDING, BUT NOT LIMITED TO, ENGAGING THE SERVICES OF A NEW YORK CITY LICENSED CONCRETE TESTING LAB FOR THE REVIEW AND APPROVAL OF CONCRETE DESIGN MIX, TESTING, SIGNATURES AND PROFESSIONAL SEALS, ETC., COMPLIANT WITH NYC DEPARTMENT OF BUILDINGS REQUIREMENTS, FOR EACH CONCRETE DESIGN MIX.

3. THE CONTRACTOR SHALL NOTIFY THE RELEVANT SPECIAL INSPECTOR IN WRITING AT LEAST 72 HOURS BEFORE THE COMMENCEMENT OF ANY WORK REQUIRING SPECIAL INSPECTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR, AND BEAR RELATED COSTS TO ASSURE THAT ALL CONSTRUCTION OR WORK SHALL REMAIN ACCESSIBLE AND EXPOSED FOR INSPECTION

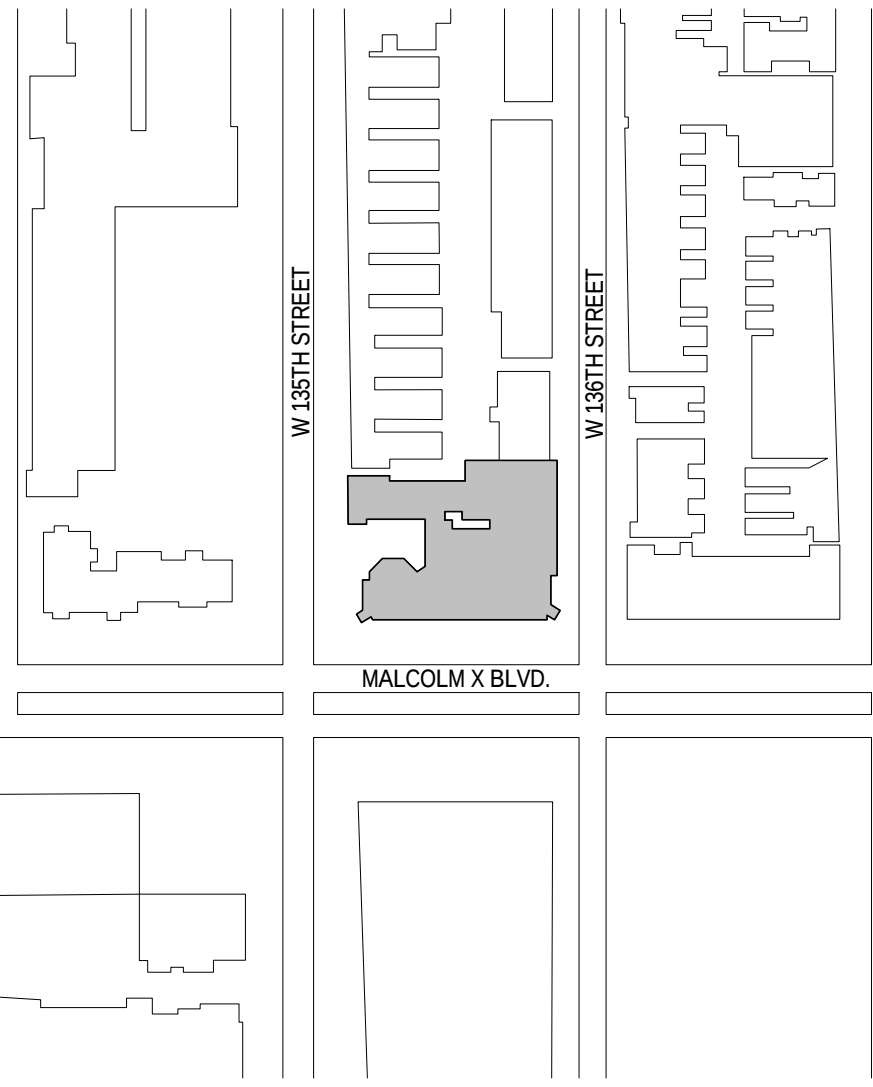
4. INSPECTIONS AND TESTS PERFORMED UNDER "SPECIAL INSPECTION" SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO COMPLY WITH THE CONTRACT DOCUMENTS, AND THAT THERE IS NO WARRANTY GIVEN TO THE CONTRACTOR BY THE CITY OF NEW YORK IN CONNECTION WITH SUCH INSPECTION AND TESTS OR CERTIFICATIONS MADE UNDER "SPECIAL INSPECTIONS".

5. THE CONTRACTOR MUST COORDINATE WITH THE RESIDENT ENGINEER OR DDC PROJECT MANAGER TO PROVIDE ACCESS AND SCHEDULE THE WORK FOR INSPECTION BY THE SPECIAL INSPECTOR.

REQUIRED SPECIAL INSPECTIONS	CODE/SECTION
FIRE ALARM TEST	BC 907, BC 1704.13
STRUCTURAL STEEL - WELDING	BC 1704.3.1
STRUCTURAL STEEL - ERECTION & BOLTING	BC 1704.3.2 BC 1704.3.3
CONCRETE - CAST-IN-PLACE	BC 1704.4
SOILS - SITE PREPARATION	BC 1704.7.1
SOILS - FILL PLACEMENT & IN-PLACE DENSITY	BC 1704.7.1
SOILS - INVESTIGATIONS (BORINGS/TEST PITS)	BC 1704.7.4
WALL PANELS, CURTAIN WALLS, AND VENEERS	BC 1704.10
SPRAYED FIRE-RESISTANT MATERIALS	BC 1704.11
EXTERIOR INSULATION FINISH SYSTEMS (EIFS)	BC 1704.12
SMOKE CONTROL SYSTEMS	BC 1704.14
MECHANICAL SYSTEMS	BC 1704.15
STRUCTURAL SAFETY - STRUCTURAL STABILITY	BC 1704.19
FIRESTOP, DRAFTSTOP AND FIREBLOCK SYSTEM	BC 1704.25
CONCRETE TEST CYLINDERS	BC 1905.6
CONCRETE DESIGN MIX	BC 1905.3
FOOTING AND FOUNDATION	BC 109.3.1

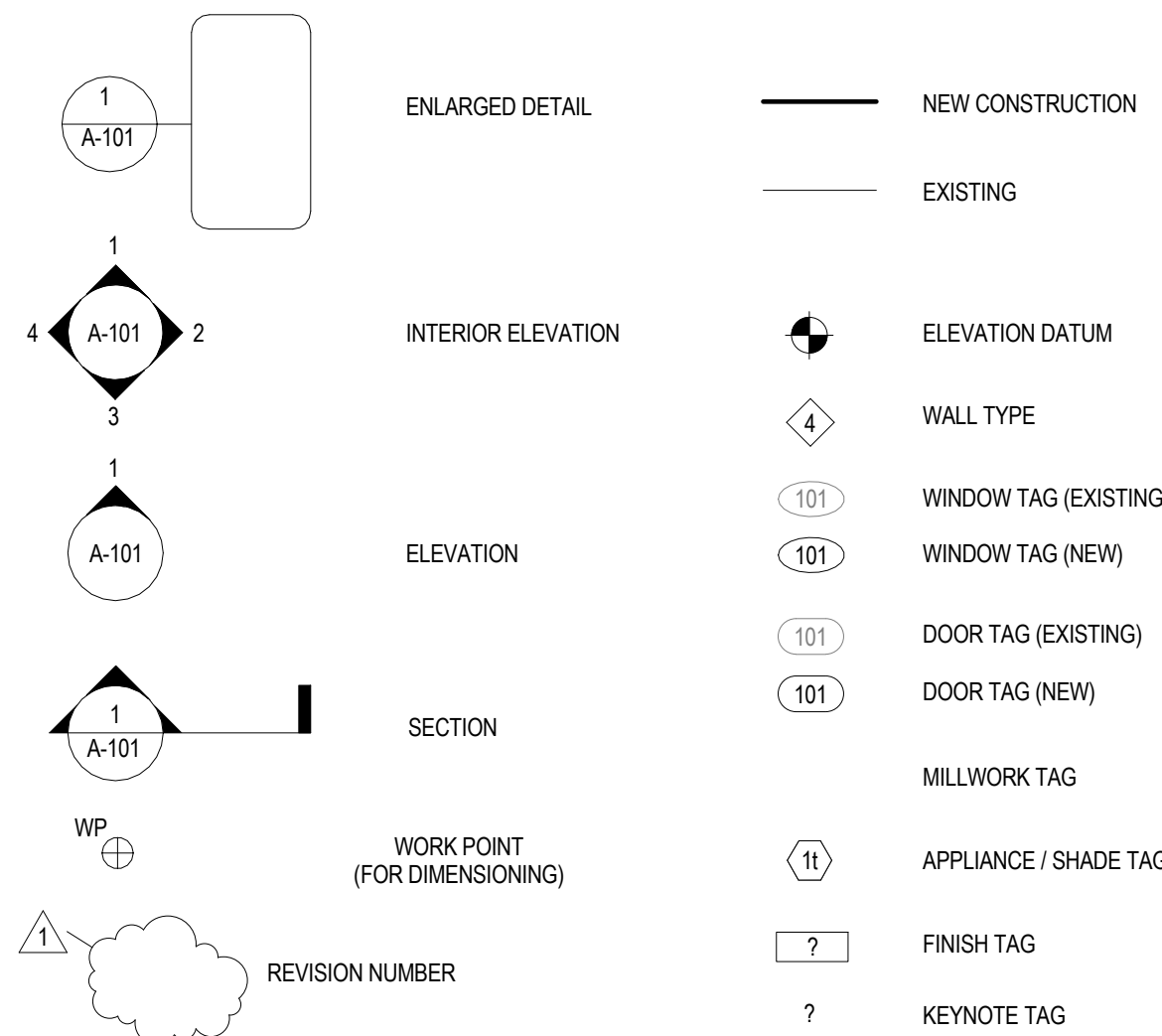
REQUIRED ENERGY CODE PROGRESS INSPECTIONS	IA1, IA2, IA3, IA4, IA5, IA6, IA7, IB2, IB3, IB4, IB5, IC1, IC2, IC3, IC4, IC5, IC6, IC7, IC8, ID1, ID2
PROTECTION OF FOUNDATION INSULATION	IA1, IA2
INSULATION PLACEMENT AND R VALUES	IA2, IA3
FENESTRATION THERMAL VALUES AND RATINGS	IA3, IA4
FENESTRATION AREAS	IA5, IA6
AIR SEALING AND INSULATION - VISUAL	IA6, IA7
AIR SEALING AND INSULATION - TESTING	IA7
DAMPERS INTEGRAL TO BUILDING ENVELOPE	IB2, IB3
HVAC AND SERVICE WATER HEATING EQUIPMENT	IB3, IB4
HVAC AND SERVICE WATER HEATING SYSTEM CONTROLS	IB4, IB5
DUCT PLENUM AND PIPING INSULATION AND SEALING	IB5, IB6
ELECTRICAL METERING	IC1, IC2
INTERIOR LIGHTING POWER	IC3, IC4
EXTERIOR LIGHTING POWER	IC4, IC5
LIGHTING CONTROLS	IC5, IC6
EXIT SIGNS	IC6, IC7
TANDEM WIRING	IC7, IC8
ELECTRICAL MOTORS	IC8, ID1
MAINTENANCE INFORMATION	ID1, ID2

3 SPECIAL INSPECTIONS

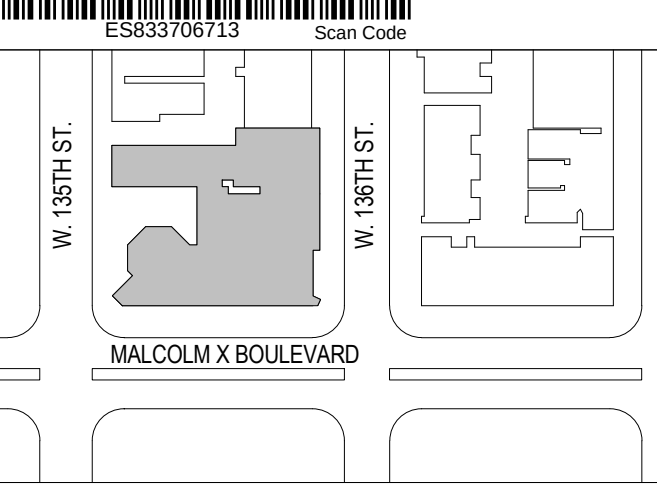


2 LOCATION PLAN

1/16" = 1'-0"



1 SYMBOL LEGEND



KEY PLAN (NTS)

ARCHITECT:

maible fairbanks
20 Jay Street #203 Brooklyn, NY 11201 212.233.0653



DIVISION OF STRUCTURES

FMS PROJECT ID NUMBER:
LRCA08SCH

PROJECT NAME:
SCHOMBURG CENTER
FOR RESEARCH IN BLACK CULTURE
515 MALCOLM X BLVD.
NEW YORK, NY
718.448.2500

FOR THE:
NEW YORK PUBLIC LIBRARY

STRUCTURAL ENGINEERING:
Robert Siman Associates
88 University Place
New York, NY 10003
212.620.7970

CIVIL ENGINEERING:
Leonard J. Strandberg & Associates
32 Smith St
Freeport, NY 11520
516.378.7889

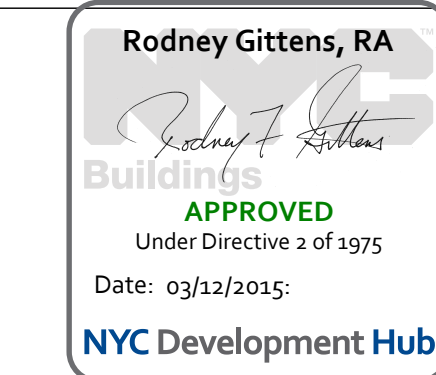
HISTORIC PRESERVATION:
L-Saltzman Architects, PC
62 White Street
New York, NY 10013
212.910.1838

M.E.P. / FP ENGINEERING:
Plus Group PLLC
210 West 29th Street, 9th Flr
New York, NY 10038
212.233.2700

LANDSCAPE ARCHITECTURE:
SCAPE / Landscape Architecture PLLC
277 Broadway, Suite 1606
New York, NY 10007
212.452.2828

AV CONSULTANTS:
3-Legged Dog Media and Theater Grp
80 Greenwich St.
New York, NY 10006
212.645.0374

NOTES:



ISSUE/REVISION	DATE
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	7/19/2013

DRAWING TITLE:
TITLE SHEET

FOR CONSTRUCTION

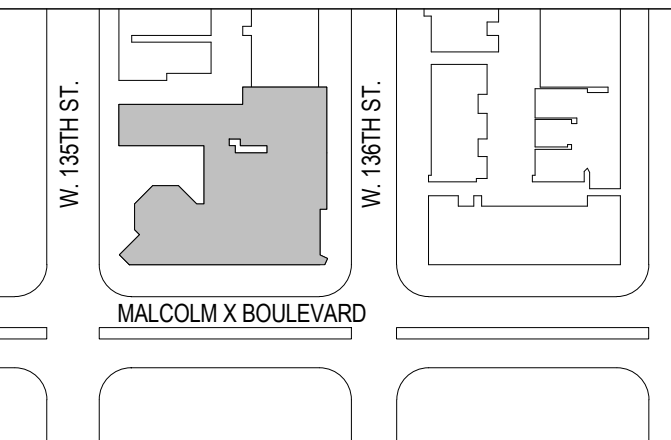
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SCALE: As indicated DATE: 04/10/13

SEAL: DRAWING NUMBER:



A-000.00

SHEET NUMBER:
1 of 59



KEY PLAN (NTS)

ARCHITECT:

maible fairbanks
20 Jay Street #203 Brooklyn, NY 11201 212.233.0653



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80 Greenwich St.
New York, NY 10006
212.645.0374

Rodney Gittens, RA



APPROVED
Under Directive 2 of 1975

Date: 03/12/2015;

NYC Development Hub

ISSUE/REVISION	DATE
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:

GENERAL NOTES AND ACCESSIBILITY DIAGRAMS

FOR CONSTRUCTION

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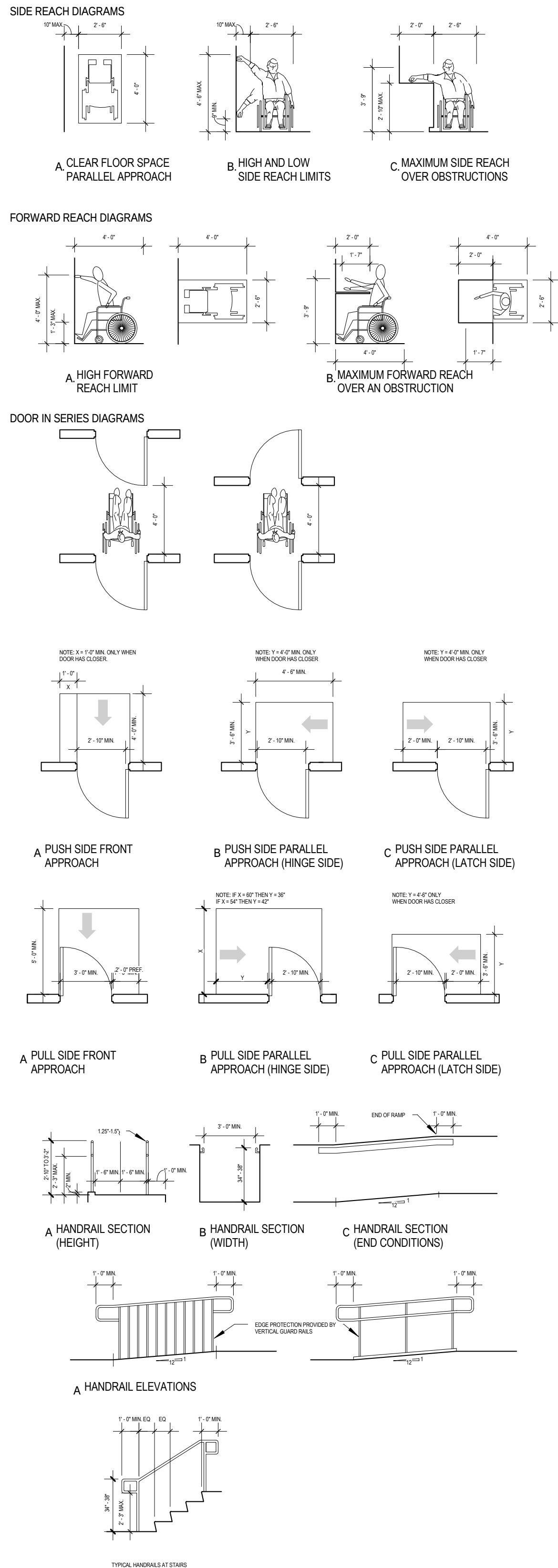
SEAL:



DRAWING NUMBER:

A-001.00

SHEET NUMBER:
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4 ACCESSIBILITY DIAGRAMS

- ALL WORK PERFORMED SHALL BE IN ACCORDANCE WITH THE BUILDING CODE OF THE CITY OF NEW YORK AND THE RULES AND REGULATIONS OF ALL AGENCIES, DEPARTMENTS AND COMMISSIONS HAVING JURISDICTION. WHERE DISCREPANCIES OCCUR AND/OR WHERE THERE ARE CONFLICTS OR OMISSIONS IN THE DRAWINGS AND APPLICATIONS, THE CONTRACTORS FOR ALL CONTRACTS SHALL NOTIFY THE COMMISSIONER IMMEDIATELY AND REFRAIN FROM STARTING AND COMPLETING SUCH WORK, OR DEPENDENT WORK, UNTIL TOLD BY THE COMMISSIONER TO PROCEED.
- THE CONTRACTOR FOR EACH CONTRACT SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO COMMENCING WORK, AND SHALL REPORT TO THE COMMISSIONER ANY CONDITION OR DISCREPANCY BETWEEN DRAWINGS AND FIELD CONDITIONS REQUIRING MODIFICATIONS BEFORE PROCEEDING WITH THE WORK.
- MINOR DETAILS NOT USUALLY SHOWN OR SPECIFIED, BUT NECESSARY FOR PROPER CONSTRUCTION OF ANY PART OF THE WORK, SHALL BE INCLUDED AS IF THEY WERE INDICATED IN THE DRAWINGS.
- REFERENCING OF DRAWINGS IS FOR CONVENIENCE ONLY AND DOES NOT LIMIT APPLICATION OF ANY DRAWING.
- THE CONTRACTOR FOR EACH CONTRACT SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL CONDITIONS AND MATERIALS WITHIN THE PROPOSED CONSTRUCTION AREAS. THE CONTRACTOR FOR GENERAL CONSTRUCTION WORK SHALL DESIGN AND INSTALL ADEQUATE SHORING AND BRACING FOR ALL STRUCTURAL OR REMOVAL TASKS. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR ANY DAMAGE OR INJURIES CAUSED BY OR DURING THE EXECUTION OF THE WORK.
- PROTECT ADJACENT EXISTING SIDEWALKS, CURBS, YARDS, LAWNS, TREES, SHRUBS, ETC.; REPAIR TO THE RESPECTIVE OWNER'S SATISFACTION ALL SUCH FEATURES DAMAGED DURING THE CONSTRUCTION OPERATION.
- THE CONTRACTOR FOR GENERAL CONSTRUCTION WORK SHALL TAKE NOTE IF THERE ARE CERTAIN TREES TO BE PROTECTED AT THE SITE. SHOULD CIRCUMSTANCES OR CONDITIONS ARISE THAT MAY REQUIRE THE REMOVAL OF THESE TREES, THE CONTRACTOR SHALL INFORM THE COMMISSIONER PRIOR TO REMOVAL.
- REFER TO CIVIL, LANDSCAPE, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL GENERAL NOTES, ABBREVIATIONS AND SYMBOLS, AND LEGENDS. ALL NOTES ARE TO BE REVIEWED AND APPLIED TO RELATED BUILDING COMPONENTS WITHIN THEIR RESPECTIVE CONTRACTS.
- DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO THOSE THAT ARE, WHERE SPECIFIC DIMENSIONS, DETAILS, OR DESIGN INTENT CANNOT BE DETERMINED, CONSULT THE COMMISSIONER BEFORE PROCEEDING WITH THE WORK.
- EACH CONTRACTOR SHALL DO ALL CUTTING, PATCHING, AND RESTORATION AS REQUIRED BY ITS WORK AS INDICATED ON THE DRAWINGS, AND ALL OTHER WORK THAT MAY BE REQUIRED TO COMPLETE THE JOB.
- THE TERM "FINISHED FLOOR" WHERE INDICATED ON THE DRAWINGS REFERS TO THE NORMAL FINISHED FLOOR LEVEL OF THAT FLOOR.
- UNLESS OTHERWISE INDICATED, HEIGHTS NOTED IN SCHEDULES ARE HEIGHTS ABOVE FINISHED FLOOR.
- ALL INTERIOR DIMENSIONS ARE TO THE FINISHED SURFACE UNLESS OTHERWISE NOTED.
- WHERE PIPES ARE TO BE CONCEALED, THE HUNG OR FURRED CEILINGS ARE NOT TO BE BUILT UNTIL THOSE PIPES HAVE BEEN TESTED.
- INTERIOR PARTITIONS SHALL NOT BE BUILT TO FULL HEIGHT UNLESS ALL DUCTS, PIPES, ETC. ARE IN PLACE. BOILER ROOM PARTITIONS SHALL NOT BE BUILT UNTIL EQUIPMENT IS IN PLACE.
- ALL SPACES WITH FLOOR DRAINS (INCLUDING AREAWAYS) SHALL HAVE THEIR FLOORS PITCHED TO THOSE FLOOR DRAINS UNLESS OTHERWISE INDICATED ON THE DRAWINGS.
- FOR THE LOCATION OF ADDITIONAL CLEANOUT DOORS AND ACCESS DOORS IN PARTITIONS AND HUNG CEILINGS NOT SHOWN ON THE PLANS, REFER TO THE MECHANICAL, PLUMBING AND ELECTRICAL PLANS.
- ALL FLOORS AND WALLS AT THE BASEMENT SHALL BE WATERPROOFED AS SPECIFIED.
- EACH CONTRACTOR SHALL FURNISH AND INSTALL ALL LINTELS, STRUTS, BRACKETS, HANGERS, ETC. WHEREVER NECESSARY TO SUPPORT OR BRACE ALL FINISHES, EQUIPMENT RECESSES, HEADS OVER OPENINGS, FURNITURE, ETC.
- ALL EXTERIOR CORNERS AT GYPSUM WALLBOARD CONSTRUCTION SHALL HAVE METAL CORNER BEADS INSTALLED.
- ALL METAL CASING BEADS AT WINDOWS AND DOORS SHALL BE OF NON-CORROSIVE TYPE.
- AT ALL AREAS WHERE SOFFITS ARE REQUIRED, THE VERTICAL AND HORIZONTAL SURFACES SHALL BE GYPSUM WALLBOARD UNLESS OTHERWISE NOTED.
- EXCEPT AS OTHERWISE INDICATED, DOOR SADDLES OR DIVIDING STRIPS ARE REQUIRED AT INTERIOR DOOR OPENINGS WHERE DIFFERENT TYPES OF FLOOR FINISHES OCCUR IN IMMEDIATELY ADJOINING ROOMS.
- ALL STRUCTURAL STEEL LESS THAN 8" FROM EXTERIOR SHALL BE WATERPROOFED.
- ALL VERTICAL PIPES AND DUCTS ARE TO BE FURRED IN WITH MATERIALS TO MATCH ADJACENT SURFACES.
- AT ALL LOUVERS, AREA NOT REQUIRED TO BE USED SHALL BE BLANKED OFF WITH 16-GA. METAL PAINTED COLOR TO MATCH LOUVERS. SCREENS SHALL BE PROVIDED AT ALL LOUVERS.
- ALL EQUIPMENT SECURED TO INTERIOR PARTITIONS SHALL BE SCREWED DIRECTLY TO METAL STUDS.
- ALL LOUVERS AT EXTERIOR WALLS TO BE STORM-PROOF.
- ALL EXPOSED DUCTWORK (EXTERIOR AND INTERIOR) AND ALL EXPOSED MECHANICAL EQUIPMENT (EXTERIOR AND INTERIOR) SHALL BE PAINTED IN COLOR AS SELECTED BY THE COMMISSIONER.
- ALL EXPOSED PIPES AND DUCTS TO REMAIN EXPOSED TO BE PAINTED COLOR TO MATCH ADJACENT SURFACES.
- ALL OPENINGS AT GYPSUM WALLBOARD PARTITIONS FOR DUCTS, ELECTRIC PANEL BOARD, ETC. ARE TO BE STEEL STUD FRAMED OPENINGS.
- ALL ITEMS RECESSED INTO RATED PARTITIONS (SUCH AS OUTLET BOXES, PANEL BOXES, ETC.) SHALL HAVE THOSE OPENINGS PROTECTED WITH BACKUP MATERIALS SO AS TO RETAIN THE INTEGRITY OF THE PARTITION RATING THROUGHOUT. PROTECTION OF THESE OPENINGS SHALL BE IN STRICT CONFORMITY WITH THE NEW YORK CITY BUILDING CODE.
- CONTRACTOR TO OBTAIN A FENCE PERMIT PER BUILDING CODE (BC 26-229 a)
- CONTRACTOR TO COMPLY WITH TPN 10/88 INSPECTIONS OF ADJACENTLY LOCATED LANDMARKED PROPERTY.

3 GENERAL NOTES

	GYPSUM BOARD		GLASS
	STEEL		GRASS
	ALUMINUM		EARTH
	FINISH WOOD		POROUS FILL
	SOLID WOOD (BLOCKING)		GRAVEL
	PLYWOOD		CONCRETE
	BATT INSULATION		CONCRETE BLOCK
	RIGID INSULATION		TILE
	BRICK		STONE

2 MATERIAL LEGEND

AFF	ABOVE FINISH FLOOR	MEZZ	MEZZANINE
ALUM	ALUMINUM	MIN	MINIMUM
ALT	ALTERNATIVE	MTL	METAL
BD	BOARD	NIC	NOT IN CONTRACT
BLDG	BUILDING	(N)	NEW
BM	BEAM	NO	NUMBER
B.O.	BOTTOM OF	NTS	NOT TO SCALE
B.O.D.	BASIS OF DESIGN	OAE	OR APPROVED EQUAL
BOIC	BOUGHT BY OWNER	OC	ON CENTER
	INSTALLED BY CONTRACTOR	PTD	PAINTED
BTM	BOTTOM	QTY	QUANTITY
CABNT	CABINET	RA	RETURN AIR
CL	CENTER LINE	RD	ROOM DRAIN
CLG	CEILING	RM	ROOM
CLOS	CLOSET	RO	ROUGH OPENING
CMU	CONCRETE MASONRY UNIT	ST STL	STAINLESS STEEL
COL	COLUMN	SA	SUPPLY AIR
CT	CERAMIC TILE	SC	SOLID CORE (DOOR)
DET	DETAIL	SDF	SPRUNG DANCE FLOOR
DIA	DIAMETER	SF	SQUARE FOOT
DIFF	DIFFUSER	SK	SKETCH
DN	DOWN	SPEC	SPECIFICATION
DWG	DRAWING	S.E.D.	SEE ELECTRICAL DRAWINGS
EA	EACH	S.L.D.	SEE LANDSCAPE DRAWINGS
EL	ELEVATION	S.M.D.	SEE MECHANICAL DRAWINGS
ELEC	ELECTRICAL	S.P.D.	SEE PLUMBING DRAWINGS
EQ	EQUAL	S.S.D.	SEE STRUCTURAL DRAWINGS
(E)	EXISTING	STL	STEEL
FF	FINISHED FLOOR	STRUCT	STRUCTURAL
FIN	FINISHED		
FLR	FLOOR		
F.O.B.	FACE OF BUILDING		
GA	GAUGE		
GC	GENERAL CONTRACTOR		
GSB	GYPSUM WALLBOARD		
HM	HOLLOW METAL		
HT	HEIGHT		
HVAC	HEATING VENTILATION & AIR CONDITIONING		
INT	INTERIOR		
MC	MINERAL CORE (DOOR)		
MDF	MEDIUM DENSITY FIBERBOARD		
MECH	MECHANICAL		
		WSF	WOOD STRIP FLOORING

1 ABBREVIATION LEGEND

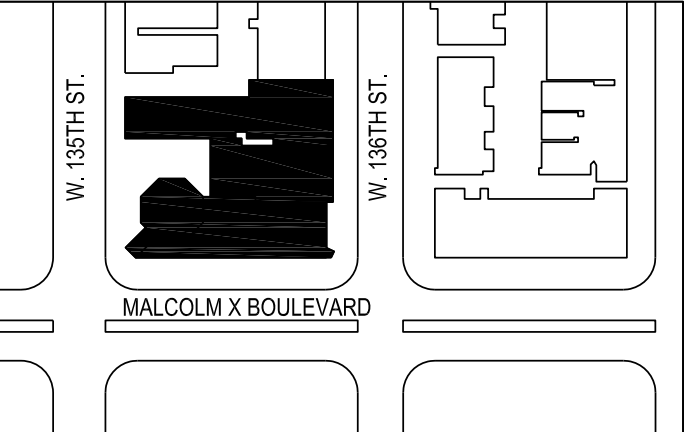
ENERGY CODE COMPLIANCE PROGRESS INSPECTIONS

TR8 IDENTIFIER	INSPECTION TEST AND REQUIREMENTS		MINIMUM PERIODIC INSPECTION FREQUENCY	REFERENCE STANDARD (SEE NYSECC CHAPTER 5) OR OTHER CRITERIA	ASHRAE 90.1 2007
IIB	MECHANICAL AND SERVICE WATER HEATING INSPECTIONS				
IIB2	OUTDOOR AIR INTAKES AND EXHAUST OPENINGS DAMPERS INTEGRAL TO BUILDING ENVELOPE	DAMPERS FOR STAIR AND ELEVATOR SHAFT VENTS AND OTHER OUTDOOR AIR INTAKES AND EXHAUST OPENINGS INTEGRAL TO THE BUILDING ENVELOPE SHALL BE VISUALLY INSPECTED TO VERIFY THAT SUCH DAMPERS, EXCEPT WHERE PERMITTED TO BE GRAVITY DAMPERS, COMPLY WITH APPROVED CONSTRUCTION DRAWINGS.MANUFACTURER’S LITERATURE SHALL BE REVIEWED TO VERIFY THAT THE PRODUCT HAS BEEN TESTED AND FOUND TO MEET THE STANDARDS.	AS REQUIRED DURING INSTALLATION	APPROVED CONSTRUCTION DOCUMENTS; AMCA 500D	ASHRAE 90.1 2007 – 6.4.3.4
IIB3	HVAC, SERVICE WATER HEATING AND PERFORMANCE	EQUIPMENT SIZING, EFFICIENCIES AND OTHER PERFORMANCE FACTORS OF ALL MAJOR EQUIPMENT UNITS, AS DETERMINED BY THE APPLICANT OF RECORD, AND NO LESS THAN 15% OF MINOR EQUIPMENT UNITS, SHALL BE VERIFIED BY VISUAL INSPECTION AND, WHERE NECESSARY, REVIEW OF MANUFACTURER’S DATA.	PRIOR TO FINAL PLUMBING AND CONSTRUCTION INSPECTION	APPROVED CONSTRUCTION DOCUMENTS	ASHRAE 90.1 2007 – 6.3, 6.4.1, 6.4.2, 6.8; 7.4, 7.8
IIB4	HVAC SYSTEM CONTROLS AND SERVICE HOT WATER SYSTEM CONTROLS	NO LESS THAN 20% OF EACH TYPE OF REQUIRED CONTROLS AND ECONOMIZERS SHALL BE VERIFIED BY VISUAL INSPECTION AND TESTED FOR FUNCTIONALITY AND PROPER OPERATION.SUCH CONTROLS SHALL INCLUDE, BUT ARE NOT LIMITED TO: THERMOSTATIC, SET POINT OVERLAP RESTRICTION, OFF–HOUR, SHUTOFF DAMPER, ZONES, AIR SYSTEMS, VARIABLE AIR VOLUME FAN, HYDRONIC SYSTEMS, HEAT REJECTION EQUIPMENT FAN SPEED, COMPLEX MECHANICAL SYSTEMS SERVING MULTIPLE ZONES, HOT GAS BYPASS LIMITATION, TEMPERATURE, SERVICE WATER HEATING, HOT WATER SYSTEM, AND TIME SWITCHES, AND CONTROLS WITH SEASONALLY DEPENDENT FUNCTIONALITY. CONTROLS WHOSE COMPLETE OPERATION CANNOT BE DEMONSTRATED DUE TO PREVAILING WEATHER CONDITIONS TYPICAL OF THE SEASON DURING WHICH PROGRESS INSPECTIONS WILL BE PERFORMED SHALL BE PERMITTED TO BE SIGNED OFF FOR THE PURPOSE OF A TEMPORARY CERTIFICATE OF OCCUPANCY WITH ONLY A VISUAL INSPECTION, PROVIDED, HOWEVER, THAT THE PROGRESS INSPECTOR SHALL PERFORM A SUPPLEMENTAL INSPECTION WHERE THE CONTROLS ARE VISUALLY INSPECTED AND TESTED FOR FUNCTIONALITY AND PROPER OPERATION DURING THE NEXT IMMEDIATE SEASON THEREAFTER.THE OWNER SHALL PROVIDE FULL ACCESS TO THE PROGRESS INSPECTOR WITHIN TWO WEEKS OF THE PROGRESS INSPECTOR’S REQUEST FOR SUCH ACCESS TO PERFORM THE PROGRESS INSPECTION.FOR SUCH SUPPLEMENTAL INSPECTIONS, THE DEPARTMENT SHALL BE NOTIFIED BY THE APPROVED PROGRESS INSPECTION AGENCY OF ANY UNRESOLVED DEFICIENCIES IN THE INSTALLED WORK WITHIN 180 DAYS OF SUCH SUPPLEMENTAL INSPECTION.	AFTER INSTALLATION AND PRIOR TO FINAL ELECTRICAL AND CONSTRUCTION INSPECTION, EXCEPT THAT FOR CONTROLS WITH SEASONALLY DEPENDENT FUNCTIONALITY, SUCH TESTING SHALL BE PERFORMED BEFORE SIGN–OFF FOR ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY	APPROVED CONSTRUCTION DOCUMENTS, INCLUDING CONTROL SYSTEM NARRATIVES; ASHRAE GUIDELINE 1: THE HVAC COMMISSIONING PROCESS, WHERE APPLICABLE	ASHRAE 90.1 2007 – 6.3, 6.4.3, 6.5, 6.7.2.4, 7.4.4, 7.4.5
IIB5	DUCT, PLENUM AND PIPING INSULATION AND SEALING	INSTALLED DUCT AND PIPING INSULATION SHALL BE VISUALLY INSPECTED TO VERIFY PROPER INSULATION PLACEMENT AND VALUES. JOINTS, LONGITUDINAL AND TRANSVERSE SEAMS AND CONNECTIONS IN DUCTWORK SHALL BE VISUALLY INSPECTED FOR PROPER SEALING.	AFTER INSTALLATION AND PRIOR TO CLOSING SHAFTS, CEILINGS AND WALLS	APPROVED CONSTRUCTION DOCUMENTS; SMACNA DUCT CONSTRUCTION STANDARDS, METAL AND FLEXIBLE	ASHRAE 90.1 2007 – 6.3, 6.4.4.2, 6.8.2, 6.8.3; 7.4.3
IIC	ELECTRICAL POWER AND LIGHTING INSPECTIONS				
IIC1	ELECTRICAL METERING	THE PRESENCE AND OPERATION OF INDIVIDUAL METERS OR OTHER MEANS OF MONITORING INDIVIDUAL APARTMENTS SHALL BE VERIFIED BY VISUAL INSPECTION FOR ALL APARTMENTS.	PRIOR TO FINAL ELECTRICAL AND CONSTRUCTION INSPECTION	APPROVED CONSTRUCTION DOCUMENTS	NO REFERENCE IN ASHRAE 90.1 2007
IIC3	INTERIOR LIGHTING POWER	INSTALLED LIGHTING SHALL BE VERIFIED FOR COMPLIANCE WITH THE LIGHTING POWER ALLOWANCE BY VISUAL INSPECTION OF FIXTURES, LAMPS, BALLASTS AND RELEVANT TRANSFORMERS.	PRIOR TO FINAL ELECTRICAL AND CONSTRUCTION INSPECTION	APPROVED CONSTRUCTION DOCUMENTS	ASHRAE 90.1 2007 – 9.1, 9.2, 9.5, 9.6
IIC4	EXTERIOR LIGHTING POWER	INSTALLED LIGHTING SHALL BE VERIFIED FOR COMPLIANCE WITH SOURCE EFFICACY AND/OR THE LIGHTING POWER ALLOWANCE BY VISUAL INSPECTION OF FIXTURES, LAMPS, BALLASTS AND RELEVANT TRANSFORMERS.	PRIOR TO FINAL ELECTRICAL AND CONSTRUCTION INSPECTION	APPROVED CONSTRUCTION DOCUMENTS	ASHRAE 90.1 2007 – 9.4.4, 9.4.5
IIC5	LIGHTING CONTROLS	EACH TYPE OF REQUIRED LIGHTING CONTROLS, INCLUDING: OCCUPANT SENSORS, MANUAL INTERIOR LIGHTING CONTROLS, LIGHT–REDUCTION CONTROLS, AUTOMATIC LIGHTING SHUT–OFF, DAYLIGHT ZONE CONTROLS, SLEEPING UNIT CONTROLS, EXTERIOR LIGHTING CONTROLS; SHALL BE VERIFIED BY VISUAL INSPECTION AND TESTED FOR FUNCTIONALITY AND PROPER OPERATION	PRIOR TO FINAL ELECTRICAL AND CONSTRUCTION INSPECTION	APPROVED CONSTRUCTION DOCUMENTS, INCLUDING CONTROL SYSTEM NARRATIVES	ASHRAE 90.1 2007 – 9.4.1, 9.4.1.2
IIC6	EXIT SIGNS	INSTALLED EXIT SIGNS SHALL BE VISUALLY INSPECTED TO VERIFY THAT THE LABEL INDICATES THAT THEY DO NOT EXCEED MAXIMUM PERMITTED WATTAGE.	PRIOR TO FINAL ELECTRICAL AND CONSTRUCTION INSPECTION	APPROVED CONSTRUCTION DOCUMENTS	ASHRAE 90.1 2007 – 9.4.3
IIC7	TANDEM WIRING	TANDEM WIRING SHALL BE TESTED FOR FUNCTIONALITY.	PRIOR TO FINAL ELECTRICAL AND CONSTRUCTION INSPECTION	APPROVED CONSTRUCTION DOCUMENTS	ASHRAE 90.1 2007 – 9.4.2
IIC8	ELECTRIC MOTORS (INCLUDING BUT NOT LIMITED TO FAN MOTORS)	WHERE REQUIRED BY THE CONSTRUCTION DOCUMENTS FOR ENERGY CODE COMPLIANCE, MOTOR LISTING OR LABELS SHALL BE VISUALLY INSPECTED TO VERIFY THAT THEY COMPLY WITH THE RESPECTIVE ENERGY REQUIREMENTS IN THE CONSTRUCTION DOCUMENTS	PRIOR TO FINAL ELECTRICAL AND CONSTRUCTION INSPECTION	APPROVED CONSTRUCTION DOCUMENTS	ASHRAE 90.1 2007 – 10.4
IID	OTHER INSPECTIONS AND MAINTENANCE				
IID1	MAINTENANCE INFORMATION	MAINTENANCE MANUALS FOR MECHANICAL, SERVICE HOT WATER, AND ELECTRICAL EQUIPMENT AND SYSTEMS REQUIRING PREVENTIVE MAINTENANCE SHALL BE REVIEWED FOR APPLICABILITY TO INSTALLED EQUIPMENT AND SYSTEMS BEFORE SUCH MANUALS ARE PROVIDED TO THE OWNER. LABELS REQUIRED FOR SUCH EQUIPMENT OR SYSTEMS SHALL BE INSPECTED FOR ACCURACY AND COMPLETENESS.	PRIOR TO SIGN–OFF OR ISSUANCE OF FINAL CERTIFICATE OF OCCUPANCY	APPROVED CONSTRUCTION DOCUMENTS, INCLUDING ELECTRICAL DRAWINGS WHERE APPLICABLE; ASHRAE GUIDELINE 4: PREPARATION OF OPERATING AND MAINTENANCE DOCUMENTATION FOR BUILDING SYSTEMS	ASHRAE 90.1 2007 – 4.2.2.3, 6.7.2.2, 8.7.2

ENERGY ANALYSIS

ASHRAE 90.1 2007 TABLE 6.8.1A & 6.8.1B
CLIMATE ZONE 4

ITEM DESCRIPTION	PROPOSED DESIGN VALUE	CODE PRESCRIPTIVE VALUE AND TABLE 6.8.1A & 6.8.1B
NEW HEATING VENTILATING & AC UNIT AC–1	12.0 EER / 80%E _c	11.3 EER / 80%E _c
NEW HEATING VENTILATING & AC UNIT AC–2	11.54 EER / 80%E _c	11.3 EER / 80%E _c
NEW HEATING VENTILATING & AC UNIT AC–3, AC–8	12.2 EER / 81%E _c	11.3 EER / 80%E _c
NEW MULTI–SPLIT AIR CONDITIONING SYSTEM (ACC–15)	11.4 EER / 3.39 COP	11.0 EER / 3.3 COP
NEW MULTI–SPLIT AIR CONDITIONING SYSTEM (ACC–16)	15.3 SEER	13.0 SEER



ARCHITECT:

marble fairbanks
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DIVISION OF STRUCTURES

FMS PROJECT ID NUMBER:
LRCA08SCH

PROJECT NAME:
SCHOMBURG CENTER
FOR RESEARCH IN BLACK CULTURE
515 MALCOLM X BLVD.
NEW YORK, NY
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FOR THE:
NEW YORK PUBLIC LIBRARY

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212.645.0374

Rodney Gittens, RA

Rodney Gittens
Building

APPROVED
Under Directive 2 of 1975
Date: 03/12/2015;

NYC Development Hub

ISSUE/REVISION	DATE
DESIGN DEVELOPMENT	04/24/2012
75% CONSTRUCTION DOCUMENTS	03/08/2013
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:

**ENERGY CODE
COMPLIANCE SHEET**

FOR CONSTRUCTION

DRAWN BY:	DG	CHECKED BY:	IM
SCALE:	NONE	DATE:	07/19/2013
SEAL:	DRAWING NUMBER:		

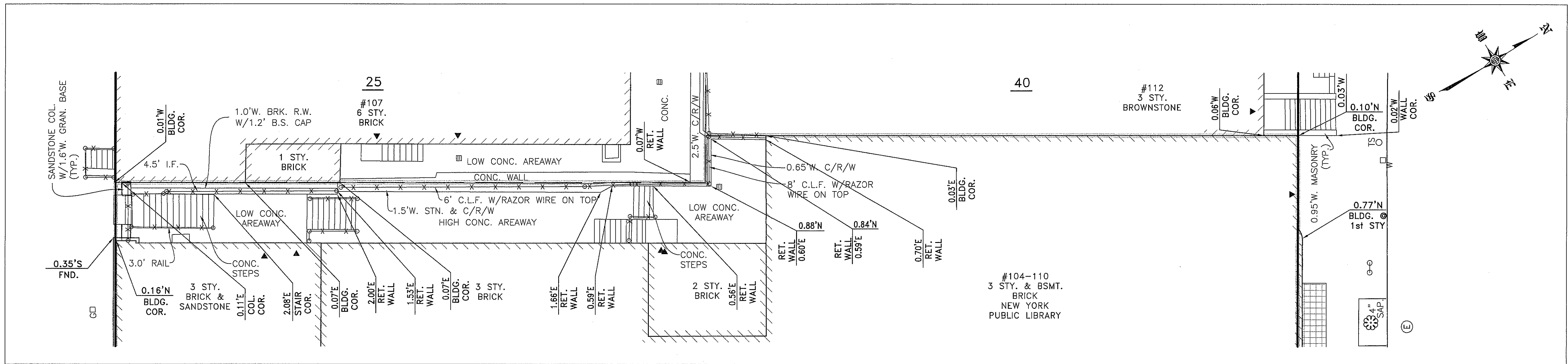


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SHEET NUMBER:
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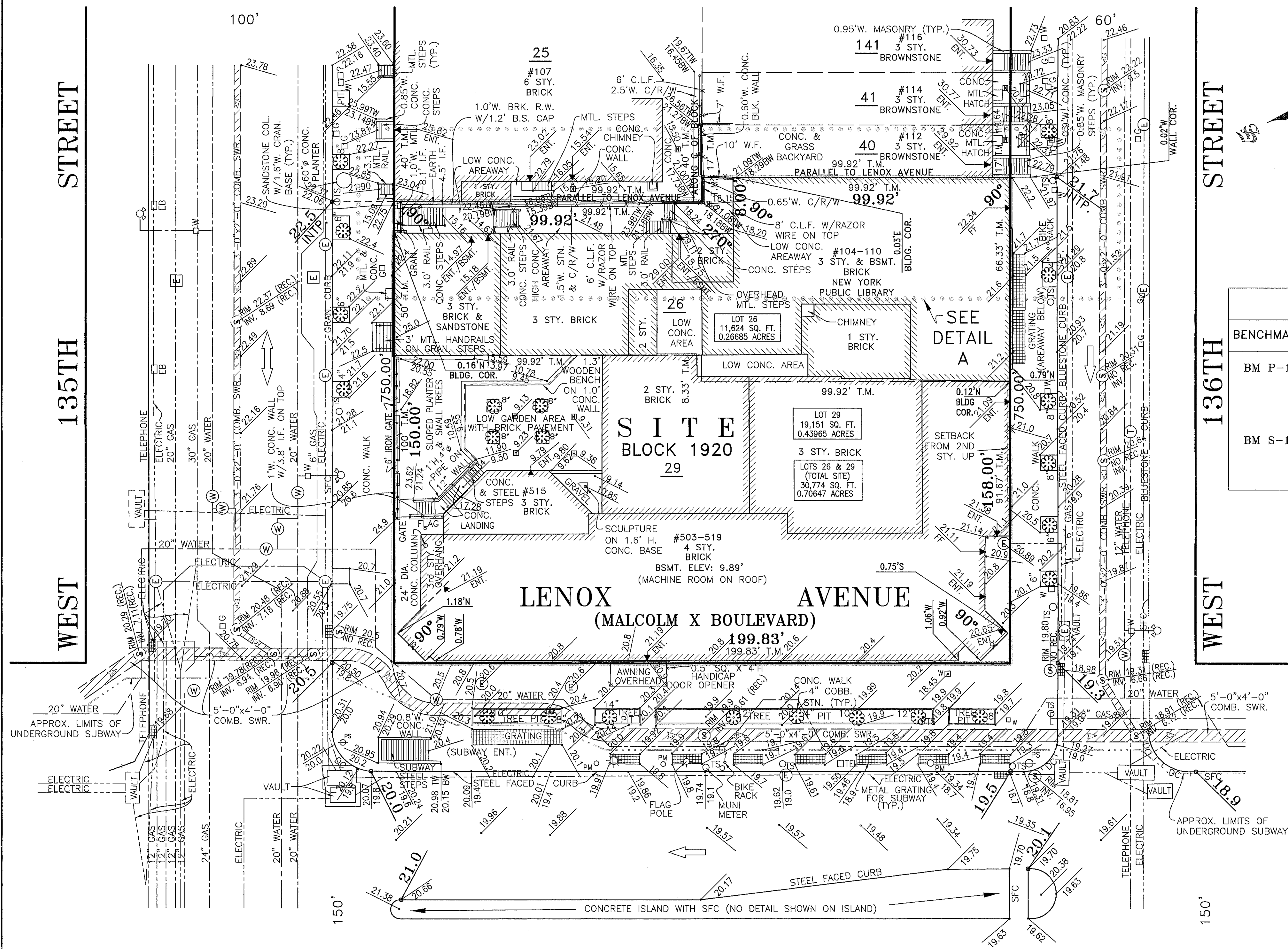
NEW YORK CITY BUILDING DEPARTMENT NOTE

THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.



DETAIL A

SCALE: 1" = 10'



BENCHMARK TABLE		
BENCHMARK	ELEVATION	DESCRIPTION
BM P-1	26.52'	CUT ON 8" BRICK WALL ON NORTH PROPERTY LINE OF 17 STORY BRICK AT SOUTHWEST CORNER OF LENOX AVENUE AND WEST 135TH STREET. CUT IS AT NORTHEAST CORNER OF WALL, 0.3' WEST OF EAST FACE AND 5.1' ABOVE WALK.
BM S-1	26.26'	CUT NORTHEAST CORNER OF COUNTEE CULLEN BRANCH LIBRARY #104 WEST 136TH STREET NEAR LENOX AVENUE. CUT IS 0.1' WEST OF EAST FACE AND IS 5' ABOVE WALK.

LEGEND	
LEGAL GRADE	-----
INTERPOLATED GRADE	-----
EXISTING ELEVATION	-----
ENCROACHMENT	-----
BUILDING	-----
WALLS	-----
FENCE	-----
GUIDE RAIL	-----
SEWER	-----
WATER	-----
GAS	-----
ELECTRIC	-----
TELEPHONE	-----
FIRE ALARM & OR CABLE	-----
STEAM	-----
OVERHEAD UTILITY LINE	-----
U.S. PIERHEAD LINE	-----
U.S. BULKHEAD LINE	-----
U.S. PIERHEAD & BULKHEAD LINE	-----
CATCHBASIN	-----
FIRE HYDRANT	-----
VALVE	-----
TREE & TRUNK DIAMETER	-----
DEPRESSED CURB	-----
TAX LOT NUMBER	-----
TAX LOT LINE & DIMENSION	-----
EASEMENT LINE	-----
STREET LINE & DIMENSION	-----
SITE LINE & DIMENSION	-----
LOT CROSSES LINE	-----

OTS	TRAFFIC SIGN	GUY WIRE
OPM	PARKING SIGN	WOOD UTILITY POLE
OC	COAL CHUTE	WOOD UTILITY POLE W/ FIRE CALL BOX
OC	VENT	WOOD UTILITY POLE W/ PEDESTRIAN SIGNAL
OC	FIRE CALL BOX	WOOD UTILITY POLE W/ TRAFFIC SIGNAL
OC	TRAFFIC CONTROL BOX	WOOD UTILITY POLE W/ PEDESTRIAN SIGNAL
OC	MAILBOX	WOOD UTILITY POLE W/ TRAFFIC SIGNAL
OC	PAY PHONE	WOOD UTILITY POLE W/ PEDESTRIAN SIGNAL
OC	ELECTRIC BOX	WOOD UTILITY POLE W/ TRAFFIC SIGNAL
OC	OIL FILL	WOOD UTILITY POLE W/ PEDESTRIAN SIGNAL
OC	MONUMENT	WOOD UTILITY POLE W/ TRAFFIC SIGNAL
OC	STANDPIPE	WOOD UTILITY POLE W/ PEDESTRIAN SIGNAL
OC	SPRINKLER	WOOD UTILITY POLE W/ TRAFFIC SIGNAL
OC	ROUND DRAIN	WOOD UTILITY POLE W/ PEDESTRIAN SIGNAL
OC	SQUARE DRAIN	WOOD UTILITY POLE W/ TRAFFIC SIGNAL
OC	SIGN	WOOD UTILITY POLE W/ PEDESTRIAN SIGNAL
OC	DIRECTION OF TRAFFIC	WOOD UTILITY POLE W/ TRAFFIC SIGNAL

NOTES

ALL ELEVATIONS SHOWN ON THIS SURVEY REFER TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). TO CONVERT THIS DATUM TO THE MANHATTAN HIGHWAY DATUM, SUBTRACT 1.65 FEET FROM EACH ELEVATION.

ALL SUBSURFACE INFORMATION SHOWN IS TAKEN FROM VARIOUS MAPS AND IS NOT GUARANTEED FOR ACCURACY OR COMPLETENESS.

ALL DIMENSIONS SHOWN ARE IN THE U.S. STANDARD OF MEASUREMENT.

ALL ENCROACHMENTS SHOWN TO POLES OR TREES REFER TO THE CENTER OF SAME.

SITE COMPRISES: LOTS 26 & 29 IN BLOCK 1920 AS SHOWN ON THE "TAX MAP" OF THE CITY OF NEW YORK.

FIELD SURVEY COMPLETED: 11/24/04, 10/08/10, 01/13/12, 05/01/13, 07/29/13

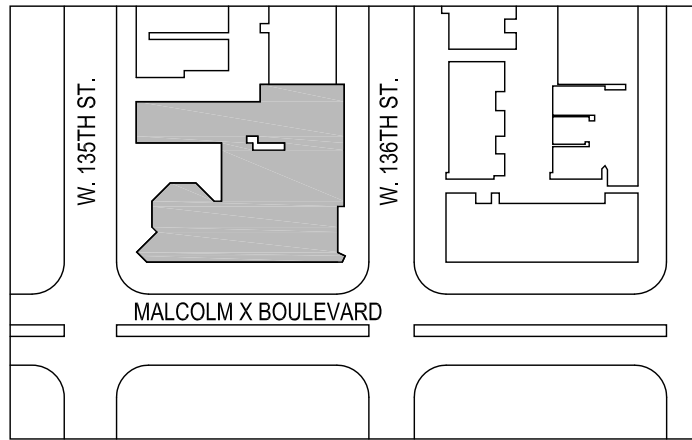
"ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S BLUE INKED OR EMBOSSED SEAL SHALL BE CONSIDERED TO BE A TRUE VALID COPY"

"UNAUTHORIZED ALTERATIONS OR ADDITION TO A LAND SURVEYING DRAWING BEARING A LICENSED PROFESSIONAL LAND SURVEYOR'S SEAL IS A VIOLATION OF ARTICLE 145, SECTION 7209 PARAGRAPH 2 OF THE NEW YORK STATE EDUCATION LAW"

ALL INFORMATION ON THIS MAP, EXCEPT THAT PERTAINING TO THE PROPERTY LINE, IS FOR REFERENCE ONLY.

THIS IS TO CERTIFY THAT THERE ARE NO VISIBLE STREAMS OR VISIBLE NATURAL WATER COURSES ACROSS THE PROPERTY AS SHOWN ON THIS SURVEY.

PARTY CHIEF L. SANTANA, S. STODDARD, D. MANBODH O. OLIVER COMPUTATION A. VOLOVICH CHECKED K. KRAEMER C. WILLIAMS DRAFTED D. ZARUDYANSKY CHECKED W. OATMAN FIELD EDITED		KURT KRAEMER, L.S. OLTON OLIVER, L.S. ADOLPH HOEGLER CHIEF TOPOGRAPHICAL SECTION		OLTON OLIVER, L.S. ADOLPH HOEGLER VINGENT E. ZAKRZEWSKI, L.S. DIRECTOR BUREAU OF SITE ENGINEERING		MARK A. CANU ASSOCIATE COMMISSIONER DIVISION OF SAFETY AND SITE SUPPORT		5 05/01/14 ADDED AREAS OF LOTS C.A.W. W.O. 4 04/16/14 CONVERTED ELEVATIONS TO NAVD88 DATUM L.F. W.O. 3 08/05/13 UPDATED TOPO & PROPERTY LINE C.V./W.K. W.O. 2 01/13/12 UPDATED TOPO C.A.W. W.O. 1 10/14/10 UPDATED TOPO M.M. W.O. NO. DATE DESCRIPTIONS BY APPR'D		CITY OF NEW YORK DEPARTMENT OF DESIGN + CONSTRUCTION DIVISION OF SAFETY AND SITE SUPPORT BUREAU OF SITE ENGINEERING TOPOGRAPHICAL SECTION SCHOMBURG CENTER RENOVATION 515 MALCOLM X BLVD. BOROUGH OF MANHATTAN TOPOGRAPHICAL & PROPERTY LINE MAP DATE 12/07/04 SHEET 1 OF 1	
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KEY PLAN (NTS)

ARCHITECT:
marble fairbanks
20 Jay Street #203 Brooklyn, NY 11201 212.233.0653



DIVISION OF STRUCTURES
FMS PROJECT ID NUMBER:
LRC408SCH

PROJECT NAME:
SCHOMBURG CENTER
FOR RESEARCH IN BLACK CULTURE
515 MALCOLM X BLVD.
NEW YORK, NY
718.448.2500

FOR THE:
NEW YORK PUBLIC LIBRARY

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New York, NY 10006
212.645.0374

Rodney Gittens, RA



APPROVED
Under Directive 2 of 1975
Date: 03/12/2015

NYC Development Hub

ISSUE/REVISION	DATE
DESIGN DEVELOPMENT	04/24/2012
75% CONSTRUCTION DOCUMENTS	03/08/2013
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

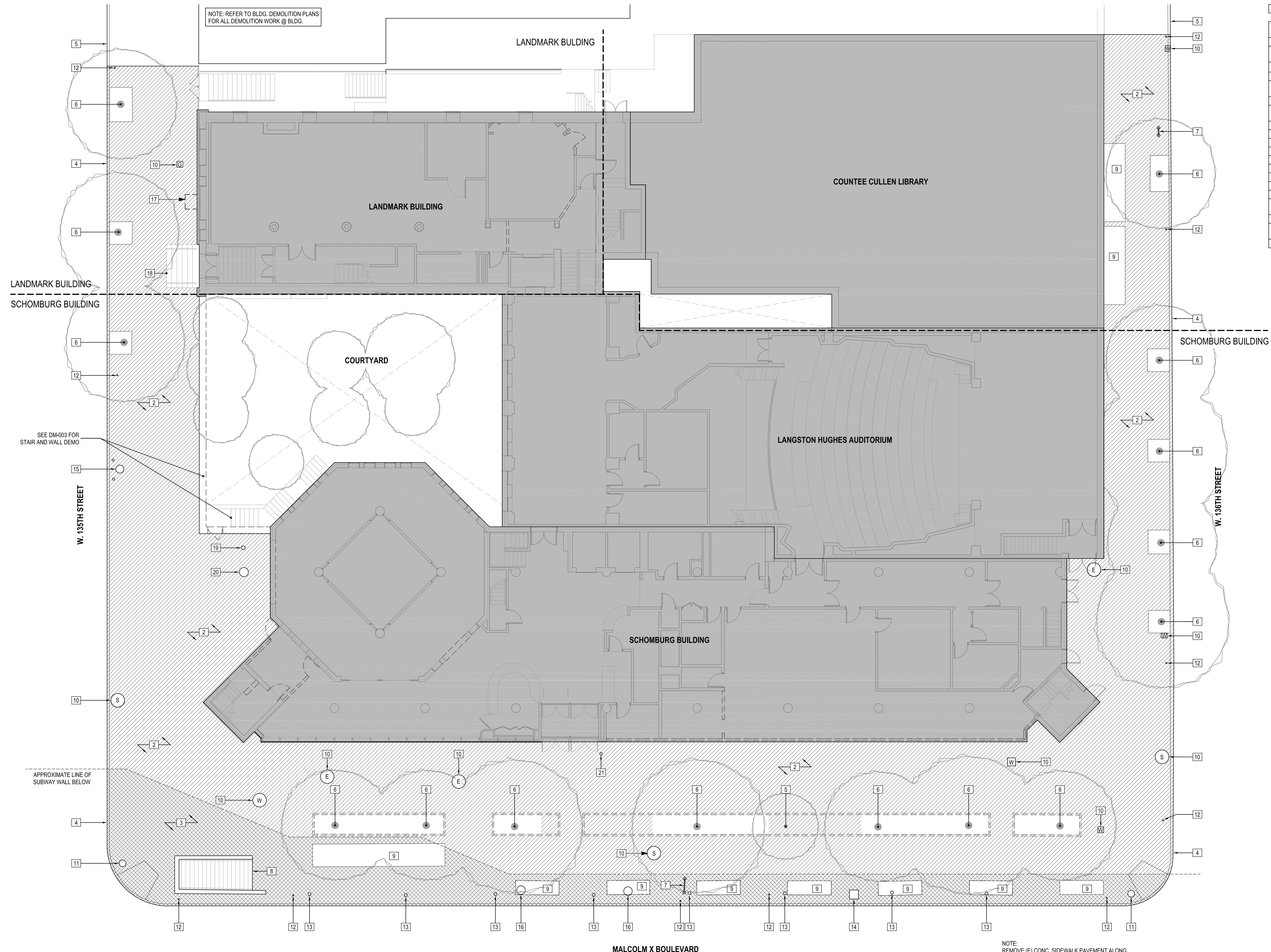
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SITE DEMOLITION PLAN

FOR CONSTRUCTION

DRAWN BY: RW CHECKED BY: EB
SCALE: 3/32" = 1'-0" DATE: 7/15/2013

SEAL: DRAWING NUMBER:

DM-001.00
SHEET NUMBER:
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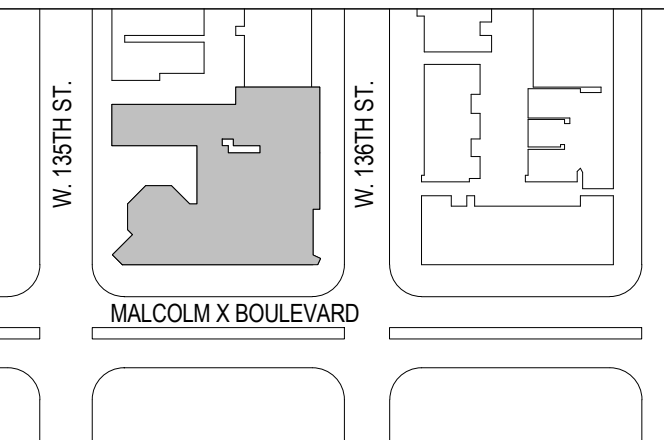


NO #	KEYNOTE
1	(E) SIDEWALK PAVEMENT TO REMAIN, PROTECT DURING DEMOLITION & CONSTRUCTION
2	REMOVE (E) SIDEWALK PAVEMENT FULL DEPTH
3	REMOVE (E) SIDEWALK PAVEMENT TOPPING SLAB AT SUBWAY VENTILATION GRATES; PROTECT STRUCTURES AND GRATES
4	(E) CURB TO REMAIN
5	REMOVE (E) TREE
6	(E) TREE TO REMAIN, PROTECT DURING DEMOLITION & CONSTRUCTION PER DPR STANDARDS
7	(E) BICYCLE RACK TO REMAIN
8	(E) SUBWAY ENTRANCE TO REMAIN, PROTECT & PRESERVE ACCESS DURING CONSTRUCTION
9	(E) GRATE TO REMAIN
10	(E) MANHOLE COVER/ACCESS PANEL TO REMAIN
11	(E) TRAFFIC SIGNAL TO REMAIN
12	(E) TRAFFIC SIGN TO REMAIN
13	(E) PARKING METER TO REMAIN
14	(E) PHONE BOOTH TO REMAIN
15	(E) FIRE HYDRANT TO REMAIN
16	(E) STREET LIGHT TO REMAIN
17	REMOVE (E) COAL CHUTE COVER
18	(E) STAIR & RAILING TO REMAIN, PROTECT DURING DEMOLITION & CONSTRUCTION
19	REMOVE (E) FLAGPOLE
20	(E) COL. TO REMAIN, PROTECT COL. & FOUNDATION DURING CONSTRUCTION
21	(E) AUTOMATIC DOOR OPENER TO REMAIN

LEGEND	
---	WALL TO BE DEMOLISHED
	DEMOLISH (E) PLANTING AREA / PAVING / CURB
	DEMOLISH (E) PAVING ON TOP OF SUBWAY STAION
	EXISTING TREE

NOTE:
REMOVE (E) CONC. SIDEWALK PAVEMENT ALONG MALCOLM X BLVD, W. 136TH STREET & W. 135TH STREET. RETAIN & PROTECT (E) SUBWAY GRATES, UTILITY MANHOLE COVERS, & PARKING METERS

1 SITE DEMOLITION PLAN
3/32" = 1'-0" 0 5 15 FT



ARCHITECT:
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ISSUE/REVISION	DATE
SCHEMATIC DESIGN	12/10/2010
DESIGN DEVELOPMENT	04/24/2012
75% CONSTRUCTION DOCUMENTS	03/08/2013
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:
DEMOLITION KEY PLANS

FOR CONSTRUCTION

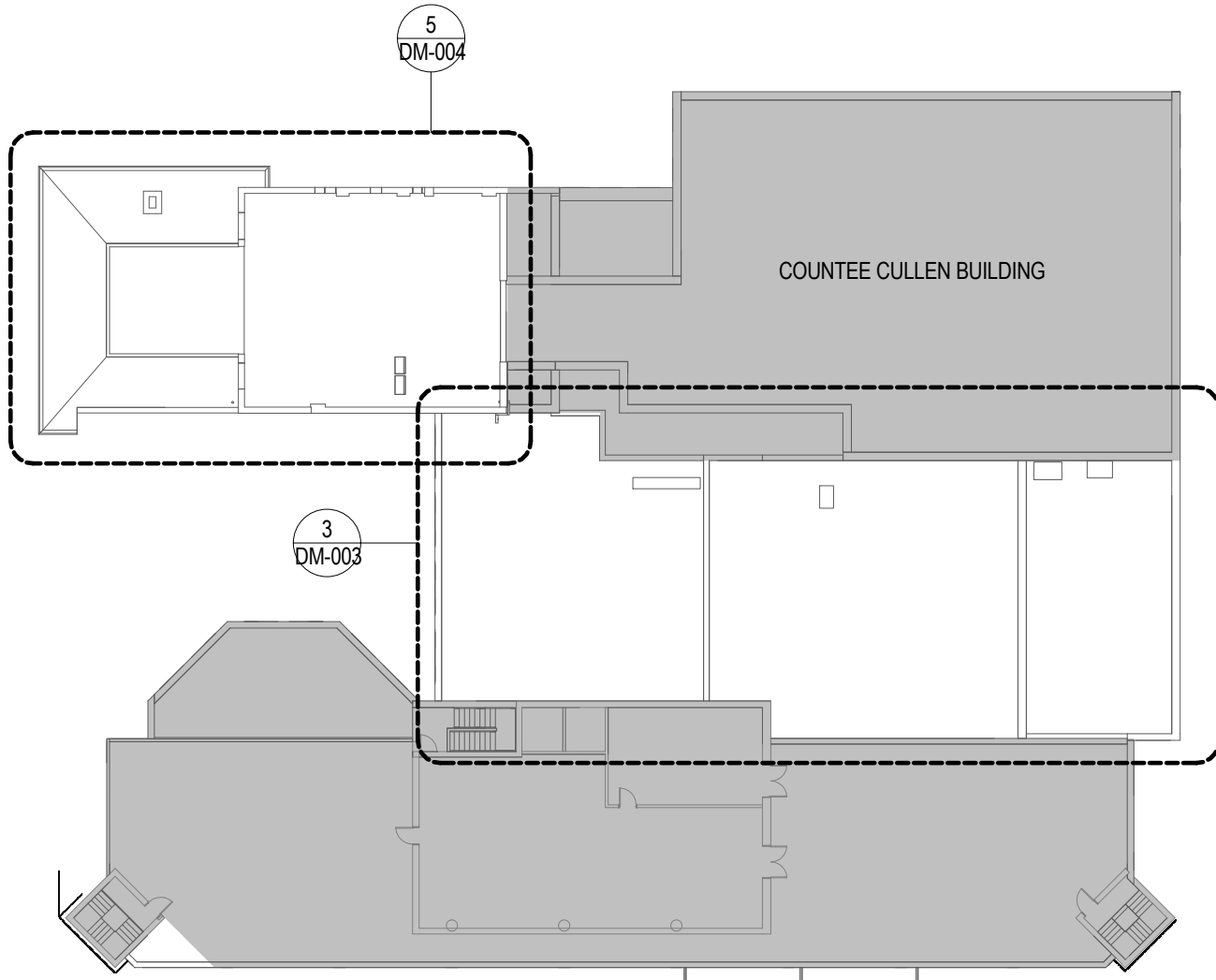
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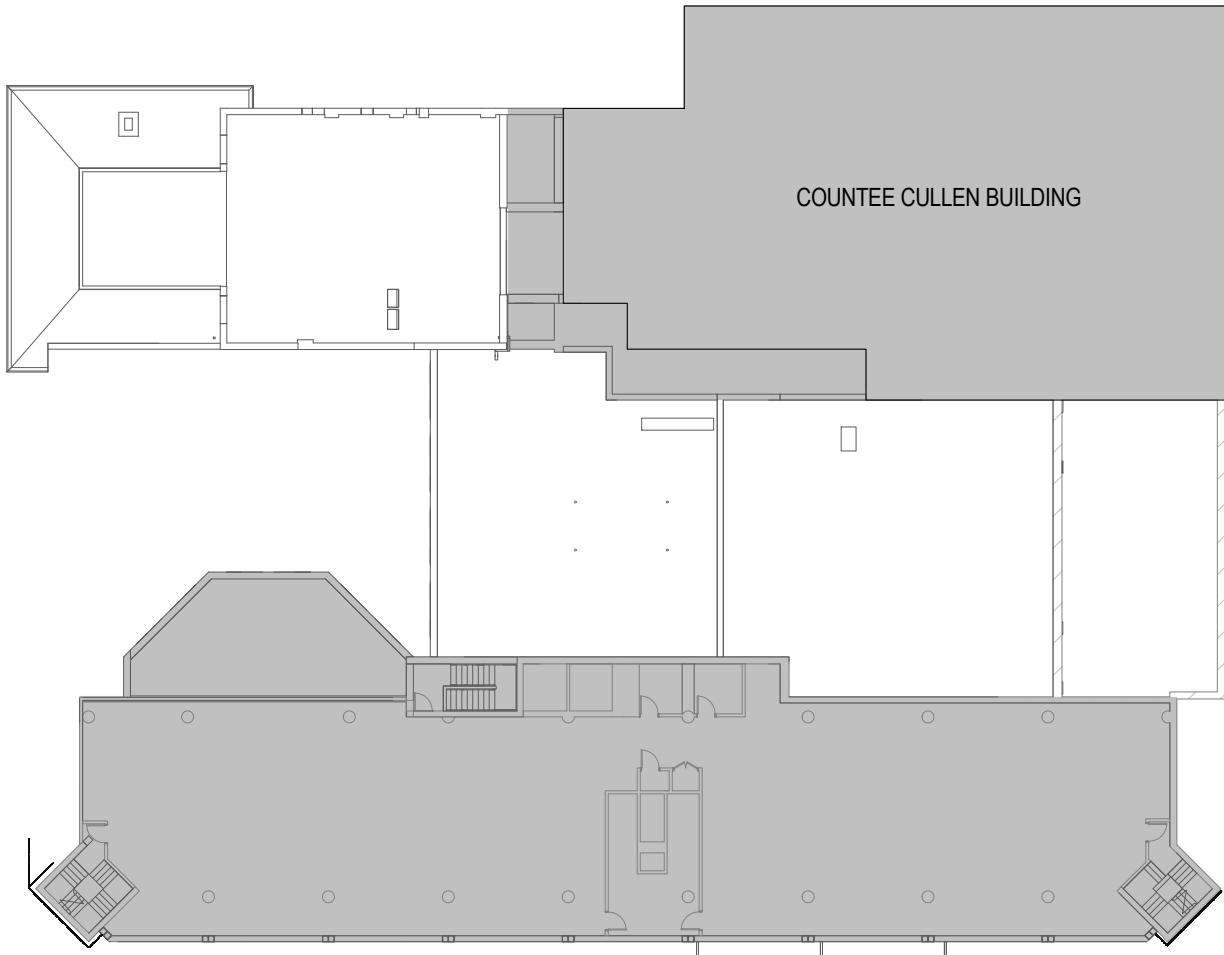
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7 of 59

GENERAL DEMOLITION NOTES:

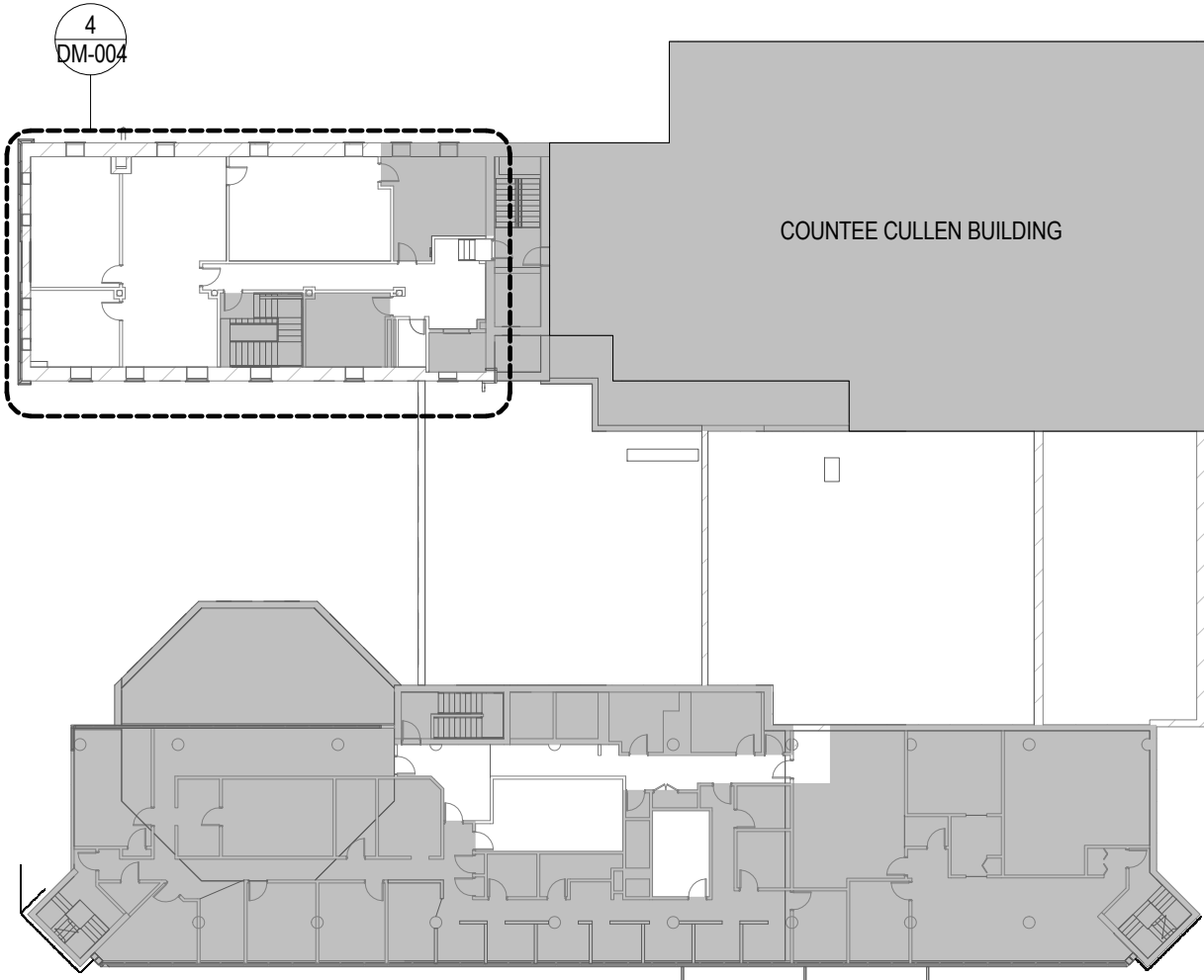
1. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL UTILITY SHUTOFFS AND MUST COMPLY WITH ALL DEMOLITION INSTRUCTIONS INCLUDED ON MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.
2. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS FOR THE DEMOLITION SCOPE OF WORK, INCLUDING ALL FEES.
3. THE CONTRACTOR SHALL TRANSPORT SITE DEBRIS TO A FACILITY PERMITTED TO ACCEPT RUBBISH, AND OTHER MATERIALS RESULTING FROM DEMOLITION OPERATIONS. IF HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION, THE CONTRACTOR SHALL COMPLY WITH APPLICABLE REGULATIONS, LAWS, AND ORDINANCES CONCERNING REMOVAL, HANDLING, TRANSPORT, AND DISPOSAL.
4. THE CONTRACTOR SHALL PATCH AND REPAIR ALL EXISTING, REMAINING INFRASTRUCTURE INCLUDING UTILITIES WHICH ARE DAMAGED BY DEMOLITION AND EXCAVATION ACTIVITY.
5. THE CONTRACTOR SHALL COORDINATE DEMOLITION WORK WITH CONSTRUCTION DOCUMENTS TO CONFIRM EXACT EXTENT OF DEMOLITION WORK.
6. THE CONTRACTOR SHALL PROVIDE TEMPORARY SHORING PRIOR TO REMOVAL OF STRUCTURAL MEMBERS.
7. THE CONTRACTOR SHALL NOT ALTER THE STRUCTURAL INTEGRITY OF THE EXISTING BUILDING UNLESS SPECIFICALLY NOTED OTHERWISE.
8. THE CONTRACTOR SHALL PROTECT EXISTING CONSTRUCTION TO REMAIN AS REQUIRED TO PREVENT DAMAGE FROM DEMOLITION AND NEW CONSTRUCTION.
9. NO DEMOLITION WORK MAY BEGIN UNTIL COMPLETION OF THE ASBESTOS ABATEMENT. REFER TO ASBESTOS ABATEMENT SPECIFICATIONS FOR LANDMARKS ROOF WORK ONLY.
10. DASHED LINES INDICATE EXISTING CONSTRUCTION TO BE REMOVED. UNLESS OTHERWISE NOTED, REMOVAL OF PARTITIONS INCLUDES REMOVAL OF ITEMS AFFIXED TO PARTITIONS (DOORS, CASEWORK, ELECTRICAL / PLUMBING DEVICES, ETC.). EXTENT OF SELECTIVE DEMOLITION SHALL BE AS REQUIRED FOR INSTALLATION OF NEW WORK. EXISTING WORK TO REMAIN BUT DAMAGED BY DEMOLITION OPERATIONS SHALL BE REPAIRED OR REPLACED TO MATCH ORIGINAL SURFACE CONDITION.
11. WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REPAIR SUBFLOOR AS NECESSARY FOR INSTALLATION OF NEW FLOORING.
12. REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR REMOVAL OF EQUIPMENT, FIXTURES, WIRING, PIPING, SLABS, ETC. ABANDONED PIPING AND CONDUIT SHALL BE CAPPED IN CONCEALED LOCATIONS. ABANDONED ELECTRICAL BOXES SHALL BE REMOVED AND WALLS / FLOORS REPAIRED TO MATCH ADJACENT SURFACES. COMPLY WITH ALL REQUIREMENTS OF MECHANICAL, PLUMBING, AND ELECTRICAL SPECIFICATIONS FOR DEMOLITION WORK.
13. REFER TO BUILDING ELEVATIONS FOR FURTHER REMOVAL WORK NOT SHOWN ON PLANS.
14. PROTECT ALL (E) SPRINKLER RISERS, BRANCH LINES, & HEADS TO REMAIN DURING CONSTRUCTION. REPLACE IN KIND ANY ITEMS DAMAGED DURING CONSTRUCTION. SEE FIRE PROTECTION DRAWINGS FOR SPRINKLER DEMOLITION SCOPE.
15. PROTECT ALL (E) FIRE ALARM DEVICES, PANELS, & CONDUIT TO REMAIN DURING CONSTRUCTION. REPLACE IN KIND ANY ITEMS DAMAGED DURING CONSTRUCTION. SEE FIRE ALARM DRAWINGS FOR FIRE ALARM DEMOLITION SCOPE.
16. PROTECT ALL (E) PLUMBING & ELECTRICAL DEVICES, EQUIPMENT & PIPING TO REMAIN. PATCH & REPAIR ANY OF THESE ELEMENTS DAMAGED DURING CONSTRUCTION.



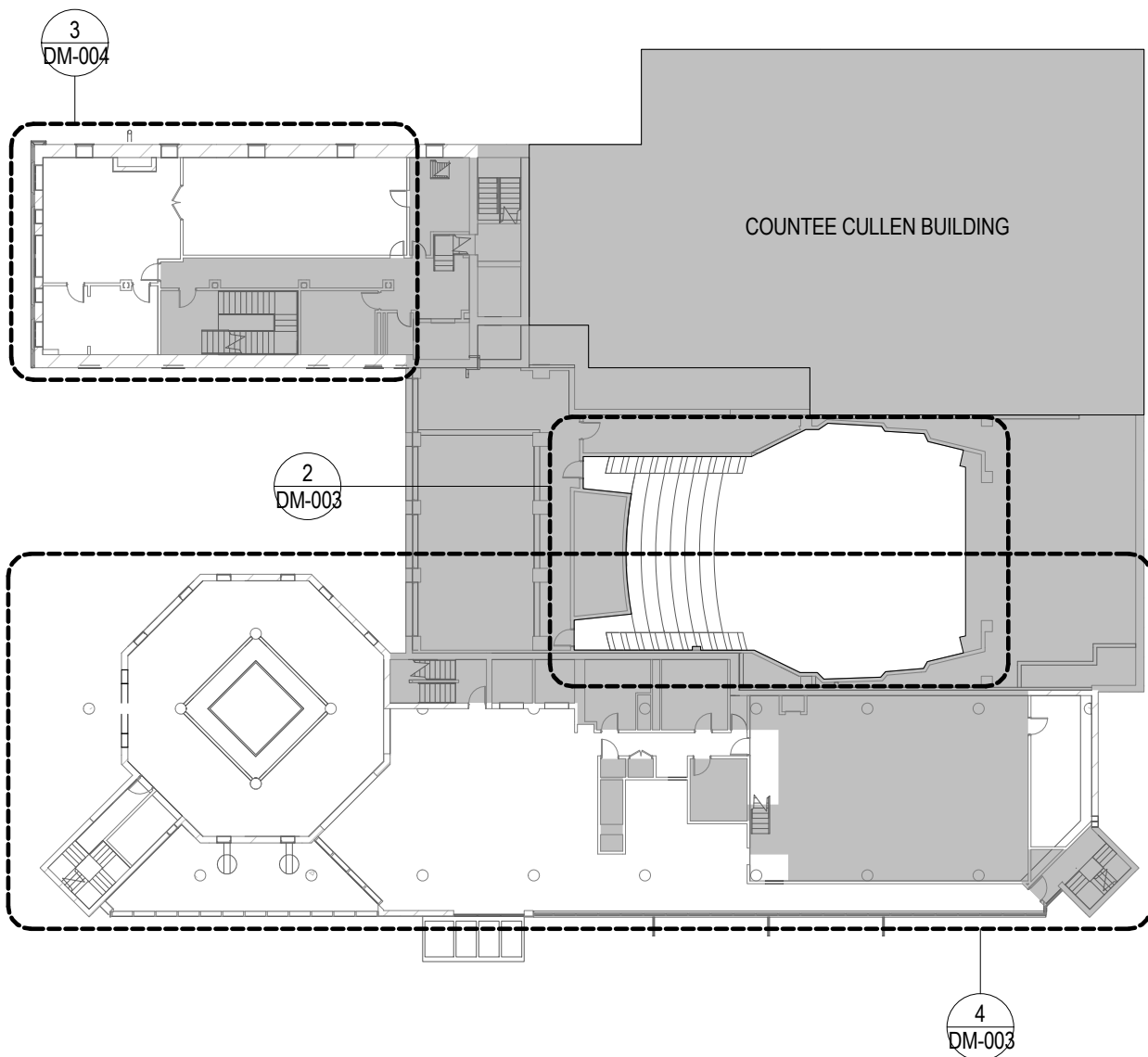
6 ROOF KEY DEMOLITION PLAN
1/32" = 1'-0"



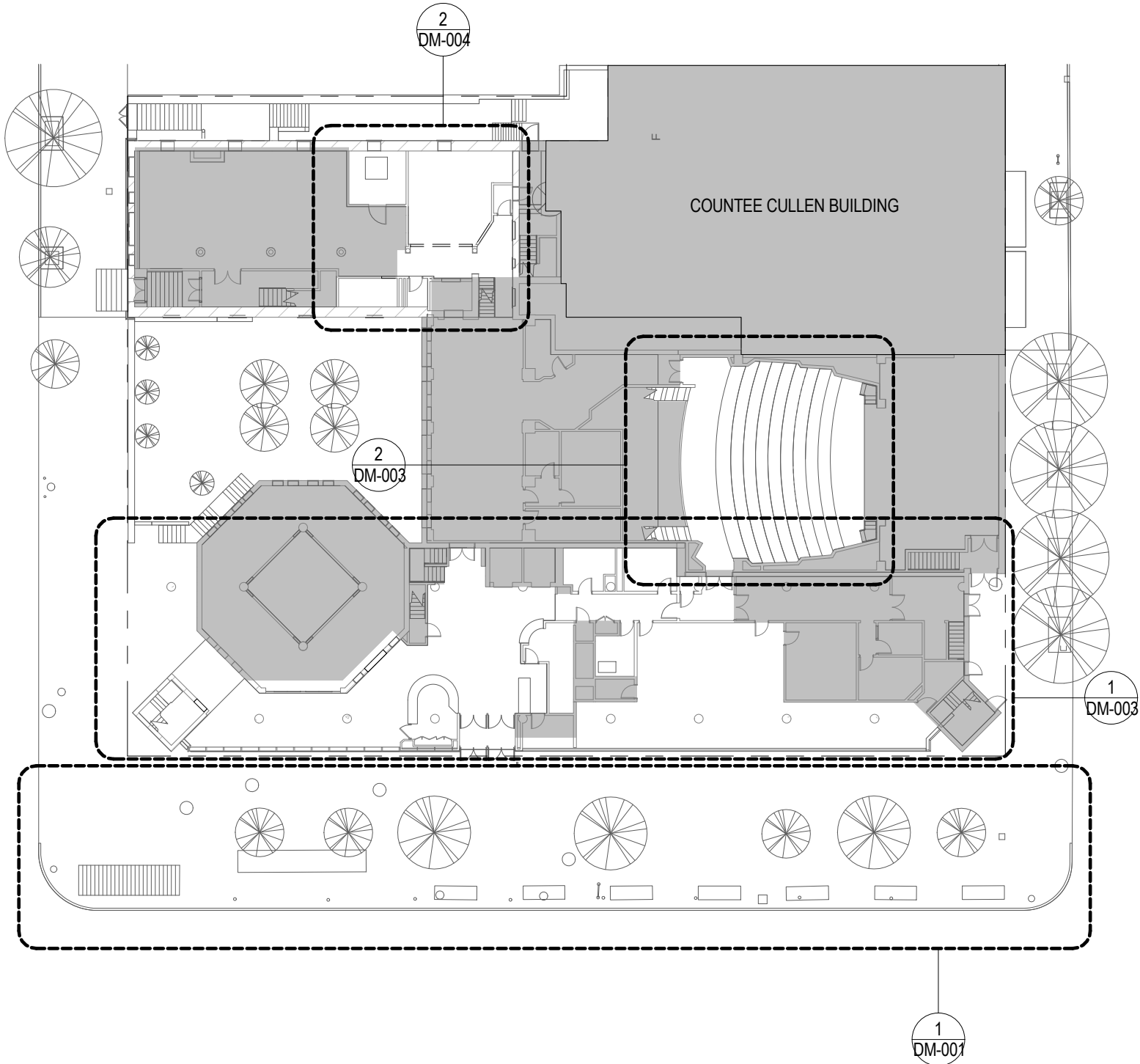
5 FOURTH FLOOR DEMOLITION KEY PLAN
1/32" = 1'-0"



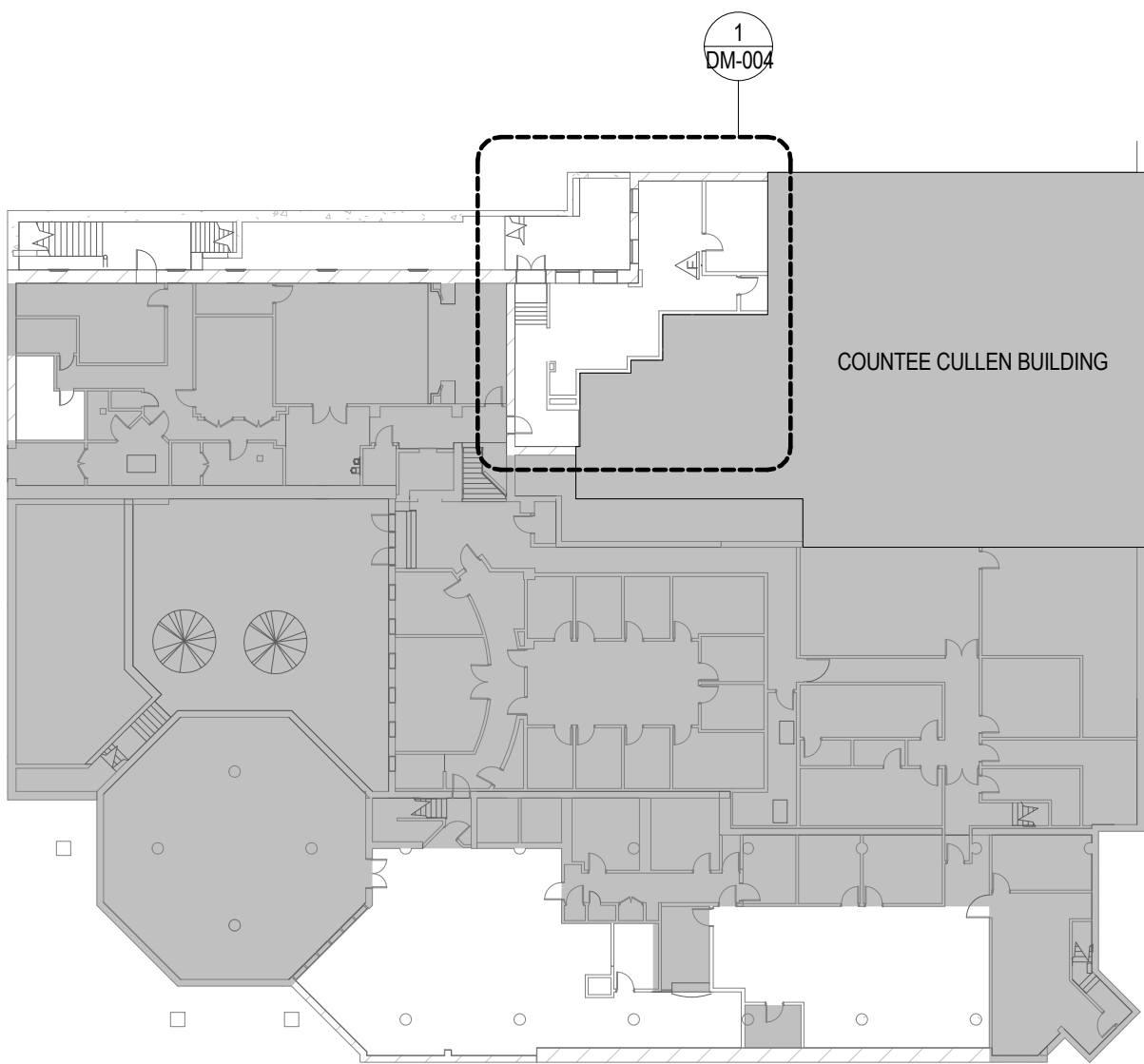
4 THIRD FLOOR DEMOLITION KEY PLAN
1/32" = 1'-0"



3 SECOND FLOOR DEMOLITION KEY PLAN
1/32" = 1'-0"



2 FIRST FLOOR DEMOLITION KEY PLAN
1/32" = 1'-0"



1 CELLAR DEMOLITION KEY PLAN
1/32" = 1'-0"

13 THRESHOLD AT EXTERIOR BLIND DOOR

3" = 1'-0"

10 TYP. BASE DETAILS

3" = 1'-0"

12 INTERIOR GLAZING SCHEDULE

11 WINDOW TYPES

1/4" = 1'-0"

INTERIOR GLAZING SCHEDULE									
#	LENGTH	HEIGHT	GLAZ TYPE	HEAD DETAIL	JAMB DETAIL	SILL DETAIL	COMMENTS		
AG-1	2' - 6 5/8"	6' - 6 1/2"	GL-5	11/A-602	10/A-602	11/A-602			
AG-3	14' - 1 3/32"	7' - 4 1/32"	GL-5	2/A-602	6/A-602	2/A-602			
AG-4	18' - 5 3/4"	1' - 5 19/32"	GL-5	9/A-602	3/A-602	9/A-602			

11 GLAZING TAG
GLAZING TYPES REFER TO FINISH LENGEND A-006

SEE SCHED. SEE SCHED.
TYPE W1 - HORIZONTAL SLIDER
TYPE W2 - FIXED INTERIOR

KEY PLAN (NTS)

ARCHITECT: **marble fairbanks**
20 Jay Street #203 Brooklyn, NY 11201 212.233.0653

NEW YORK CITY DEPARTMENT OF DESIGN + CONSTRUCTION

DIVISION OF STRUCTURES
FMS PROJECT ID NUMBER: LRC408SCH

PROJECT NAME: SCHOMBURG CENTER FOR RESEARCH IN BLACK CULTURE
515 MALCOLM X BLVD. NEW YORK, NY 718.448.2500

FOR THE: NEW YORK PUBLIC LIBRARY

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AV CONSULTANTS: 3-Legged Dog Media and Theater Grp 80 Greenwich St. New York, NY 10006 212.645.0374

9 TRANSITION DETAIL - RTF TO CPT

3" = 1'-0"

7 TRANSITION DETAIL - (E) TO RTF/VCT/WSF/CK

3" = 1'-0"

3 WINDOW SCHEDULE

101 SEE PLANS FOR LOCATIONS MARKED WITH WINDOW TAG
SEE 11/A-005 FOR WINDOW TYPES

FLOOR	WINDOW #	WINDOW SIZE - VIF ALL DIMENSIONS		FRAME			GLAZING TYPE	NOTES
		TYPE	WIDTH HEIGHT	MAT'L	FINISH	HEAD DETAIL		
FIRST FLOOR - SB	W03	W2	4' - 0" 6' - 0"	ALUM	ANODIZED CLEAR	9/A-412	GL-5	FIXED WINDOW
SECOND FLOOR SB	W01	W1	5' - 4" 4' - 2"	ALUM	ANODIZED CLEAR	11/A-412	GL-2	SLIDING GLASS WINDOW
SECOND FLOOR SB	W02	W1	5' - 4" 4' - 2"	ALUM	ANODIZED CLEAR	9/A-412	GL-2	SLIDING GLASS WINDOW

2 DOOR TYPES

1/4" = 1'-0"

8 TRANSITION DETAIL - WSF TO VCT/RTF

3" = 1'-0"

6 THRESHOLD - CPT/VCT/CK TO CPT/VCT/CK

3" = 1'-0"

5 BLIND DOOR HM JAMB, HEAD SIMILAR

3" = 1'-0"

4 TYP. SWING DOOR HM JAMB (HEAD SIM.)

3" = 1'-0"

1 DOOR SCHEDULE

*REFER TO SPEC. SECTION 087100 FOR DOOR HARDWARE SETS

LOCATION	DOOR #	EXISTING / NEW	TYPE	DOOR		FRAME		JAMB DETAIL	SILL DETAIL	FIRE RATING	GLASS	HDW SET	NOTES	
				MAT'L	FINISH	SIZE WIDTH HEIGHT	MAT'L							HEAD DETAIL
COUNTREE CULLEN	C01	N	C	ALUM / GL	GL-5	3' - 0" 7' - 0"	ALUM.	1/A-602	10/A-602	6/A-005	-	Yes	1.0	
LANDMARK CELLAR	C02	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	6/A-005	-	No	2.0	
LANDMARK CELLAR	C03	N	A	HM	PTD.	2' - 6" 7' - 0"	HM	4/A-005	4/A-005	6/A-005	-	No	2.0	
LANDMARK BUILDING	L3-03	E	A	-	PTD.	3' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
LANDMARK THIRD FLOOR	L3-04	E	A	-	PTD.	3' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
LANDMARK THIRD FLOOR	L3-07	E	A	-	PTD.	3' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
LANDMARK FIRST FLOOR	L101	N	D1	ALUM / GL	GL-5	2' - 3" 7' - 0"	ALUM.	1/A-602	6/A-602	1/A-602	-	Yes	9.0	
LANDMARK FIRST FLOOR	L102	N	D1	ALUM / GL	GL-5	2' - 6" 7' - 0"	ALUM.	1/A-602	6/A-602	1/A-602	-	Yes	9.1	
LANDMARK FIRST FLOOR	L104	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	8/A-005	-	No	6.1	
LANDMARK FIRST FLOOR	L105	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	7/A-005	-	No	6.0	
LANDMARK SECOND FLOOR	L206A	E	A	-	PTD.	3' - 0" 7' - 0"	PTD	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
LANDMARK SECOND FLOOR	L206B	E	A	-	PTD.	6' - 0" 7' - 0"	PTD	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
LANDMARK SECOND FLOOR	L206A	E	A	-	PTD.	3' - 0" 7' - 0"	PTD	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
LANDMARK SECOND FLOOR	L206B	E	A	ALUM / GL	PTD.	3' - 0" 7' - 0"	PTD	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
SCHOMBURG BUILDING	S101	N	G	ALUM / GL	GL-5	10' - 8" 8' - 11"	ALUM.	8/A-602	4/A-602	8/A-602	-	Yes	4.0	NANA WALL HSW35 SLIDING GLASS DOORS 3 PANELS WITH ONE PANEL BEING A SWING PANEL VIF HEIGHT.
FIRST FLOOR - SB	S102	N	D2	ALUM / GL	GL-5	6' - 0" 8' - 4"	ALUM.	1/A-602	10/A-602	1/A-602	-	Yes	5.0	VIF HEIGHT
FIRST FLOOR - SB	S103B	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	7/A-005	-	No	6.0	
FIRST FLOOR - SB	S107	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	7/A-005	-	No	7.0	
FIRST FLOOR - SB	S116	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	5/A-005	5/A-005	13/A-005	-	Yes	8.0	EXTERIOR BLIND DOOR. PANIC HARDWARE FOR EXIT ONLY
SECOND FLOOR SB	S200	N	A	MC	WD	3' - 0" 7' - 0"	HM	14/A-605 SIM	14/A-605	7/A-005	2HR	No	8.0	FIRE RATED WD DOOR W/ PANIC BAR
SECOND FLOOR SB	S201	N	D1	GLASS	GL-5	3' - 0" 7' - 0"	ALUM.	1/A-602	3/A-602	1/A-602	-	Yes	9.0	
SECOND FLOOR SB	S202	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	7/A-005	-	No	10	
SECOND FLOOR SB	S203B	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	7/A-005	-	No	10.1	
SECOND FLOOR SB	S204A	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	7/A-005	-	No	10.2	
SECOND FLOOR SB	S204B	N	C	ALUM / GL	GL-5	3' - 0" 7' - 0"	ALUM.	1/A-005	6/A-005	1/A-005	-	No	1.0	
SECOND FLOOR SB	S207	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	14/A-605 SIM	14/A-605	7/A-005	-	No		
SECOND FLOOR SB	S212	N	A	HM	PTD.	3' - 0" 7' - 0"	HM	4/A-005	4/A-005	7/A-005	-	No	10.1	
SECOND FLOOR SB	S215	N	F	HM	GL-6	13' - 10 3/4" 7' - 2"	ALUM.	5/A-602	7/A-602	5/A-602	-	Yes	4.0	NANA WALL GL60-HSW SLIDING PIVOT GLASS DOORS 5 PANELS WITH ONE BEING A SWING PANEL. TO ACHIEVE A STC-40
SECOND FLOOR SB	S220	E	A	-	PTD	3' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
SECOND FLOOR SB	S221	E	A	-	PTD	3' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
SECOND FLOOR SB	S222	E	-	-	PTD	2' - 10" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
SECOND FLOOR SB	S223	E	A	-	PTD	3' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
SECOND FLOOR SB	S224	E	-	-	PTD	4' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
SECOND FLOOR SB	S225	E	A	-	PTD	3' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED
SECOND FLOOR SB	S-210	E	A	-	PTD	3' - 0" 7' - 0"	-	-	-	-	-	No	-	(E) DOOR TO BE PAINTED

DRAWING TITLE: **DOOR, WINDOW AND GLAZING SCHEDULE, DOOR & BASE DETAILS**

FOR CONSTRUCTION

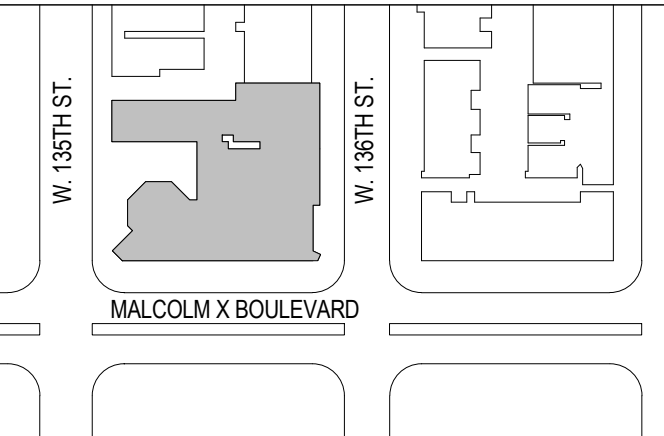
DRAWN BY: KS CHECKED BY: SM

SCALE: As indicated DATE: 10/20/11

SEAL: REGISTERED ARCHITECT SCOTT MARBLE 019908 STATE OF NEW YORK

DRAWING NUMBER: **A-005.00**

SHEET NUMBER: 9 of 59



KEY PLAN (NTS)

ARCHITECT:

marble fairbanks
20 Jay Street #203 Brooklyn, NY 11201 212.233.0653



DIVISION OF STRUCTURES

FMS PROJECT ID NUMBER:
LRCA08SCH

PROJECT NAME:
SCHOMBURG CENTER
FOR RESEARCH IN BLACK CULTURE
515 MALCOLM X BLVD.
NEW YORK, NY
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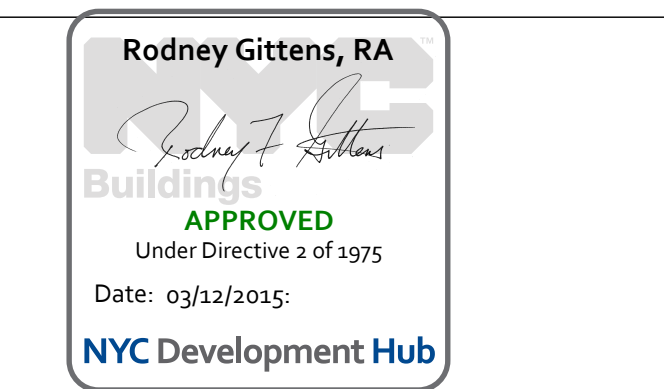
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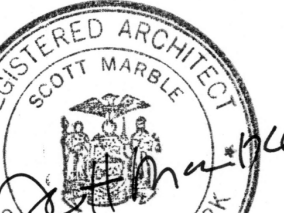
AV CONSULTANTS:
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New York, NY 10006
212.645.0374



ISSUE/REVISION	DATE
75% CONSTRUCTION DOCUMENTS	03/08/2013
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:
ROOM FINISH, LIGHT FIXTURE
AND SHADE SCHEDULES

FOR CONSTRUCTION

DRAWN BY:	SP	CHECKED BY:	SP
SCALE:	12" = 1'-0"	DATE:	10/17/12
SEAL:	DRAWING NUMBER:		
			
SHEET NUMBER:			
10 of 59			

ROOM FINISH SCHEDULE									
ROOM #	ROOM NAME	WALLS EAST	WALLS SOUTH	WALLS WEST	WALLS NORTH	CEILING	FLOOR	BASE	NOTES
LANDMARK CELLAR									
CC00	CORRIDOR	(E)	(E)	(E)	(E)	(E)	(E)	(E)	
CC01	STAFF LOUNGE	PT-1	PT-1	PT-1	PT-1	ACT-2	VCT	RB-1	
CC02	STAFF STORAGE	GB-1	GB-1	GB-1	GB-1	ACT-2	VCT	RB-1	
CC03	STOR.	GB-1	GB-1	GB-1	GB-1	ACT-2	VCT	RB-1	
FIRST FLOOR - SB									
1-03	GIFT SHOP	GB-1/CPL	GB-1/CPL	GB-1/CPL	GB-1/CPL	MCP	PCT-1	PB-1	
1-03A	GIFT SHOP STORAGE	GB-1	GB-1	GB-1	GB-1	SGB-2/PT-1	VCT	RB-1	
1-07	OFFICE	(E)	(E)	(E)	GB-1	ACT-1	(E)	(E)	
LH-01	LANGSTON HUGHES THEATER	(E)	(E)	(E)	(E)	(E)	CPT-2	(E)	SEE DETAIL PLAN FOR FLOOR FINISH SCOPE
LANDMARK FIRST FLOOR									
L1-01	CORRIDOR	(E)	(E)	(E)	(E)	(E)	(E)	(E)	EXISTING TO REMAIN
L1-02	YOUTH ACTIVITY ROOM	PT-1	PT-1	PT-1	PT-1	SGB-1/PT-1	WSF	WB-1	
L1-04	STOR.	PT-1	(E)	(E)	(E)	(E)	VCT	RB-1	
L1-05	GIFT SHOP STOR.	(E)	(E)	(E)	(E)	(E)	VCT	RB-1	
L1-06	GIFT SHOP STOR.	(E)	(E)	(E)	(E)	(E)	VCT	RB-1	
SECOND FLOOR SB									
S-201	CORRIDOR	GB-1/PT-1	-	PT-1	PT-1	ACT-1	CK-1	RB-1	
S-202	WORK AREA	GB-1/PT-1	GB-1/PT-1	GB-1/PT-1	GB-1/PT-1	ACT-1	CPT-1	RB-1	
S-203	REFERENCE	GB-1/PT-1	GB-1/PT-1	GB-1/PT-1	GB-1/PT-1	ACT-1	CPT-1	RB-1	
S-204	DIR. OFFICE	GB-1/PT-1	PT-1	PT-1	GB-1/PT-1	ACT-1	CPT-1	RB-1	
S-205	READING ROOM	WP-1 / WP-2	WP-1 / WP-2	WP-1 / WP-2	WP-1 / WP-2	TSC	CK-1	MB-1	
S-207	STOR.	PT-1	PT-1	PT-1	PT-1	ACT-1	VCT-1	(E)	
S-209	WORK AREA	-	GB-1/PT-1	PT-1	GB-1	ACT-1	CPT-1	RB-1	
S-211	STO.	PT-1	PT-1	GB-1/PT-1	PT-1	ACT-1	(E)	(E)	
S-213	CORRIDOR	PT-1	-	GB-1 / PT-1	PT-1	ACT-1	CPT-1	RB-1	
S-214	RARE BOOK ROOM	-	-	-	GB-1/PT-1	-	-	-	
S-215	CONFERENCE ROOM	WP-1 / GB-1	WP-1 / GB-1	WP-1 / GB-1	WP-1 / GB-1	SGB-3/PT-2	CK-1	MB-1	
LANDMARK SECOND FLOOR									
L2-04	COLLECTION STORAGE AREA	PT-1	PT-1	PT-1	PT-1	ACT-1	VCT	RB-1	
L2-05	READING ROOM / OFFICE	PT-1	PT-1	PT-1	PT-1	ACT-1	CPT-1	RB-1	
L2-06	CURATOR'S OFFICE	PT-1	PT-1	PT-1	PT-1	ACT-1	CPT-1	RB-1	
LANDMARK THIRD FLOOR									
L3-03	STORAGE	PT-1	PT-1	PT-1	PT-1	ACT-1	VCT	RB-1	
L3-04	OFFICE	PT-1	PT-1	PT-1	PT-1	SGB-1	CPT-1	RB-1	
L3-05	WORKROOM	PT-1	PT-1	PT-1	PT-1	SGB-1	CPT-1	RB-1	
L3-07	OFFICE	PT-1	PT-1	PT-1	PT-1	SGB-1	CPT-1	RB-1	

4 ROOM FINISH SCHEDULE

SHADE SCHEDULE					
TYPE #	QTY.	ITEM	MANUF.	MODEL	DESCRIPTION
S3	4	SOLAR SHADE	MECHOSHADE	ELECTRO / STANDARD BRACKET	3' - 8" SUNSCREEN SHADE
S5	25	SOLAR SHADE	MECHOSHADE	ELECTRO / STANDARD BRACKET	4' - 0" SUNSCREEN SHADE
S7	16	SOLAR SHADE	MECHOSHADE	ELECTRO / STANDARD BRACKET	4' - 0" SUNSCREEN SHADE
S9	1	SOLAR SHADE	MECHOSHADE	ELECTRO / STANDARD BRACKET	3' - 4" SUNSCREEN SHADE
S(E)	6	SOLAR SHADE			EXISTING SHADE

3 SHADE SCHEDULE

LIGHT FIXTURE SCHEDULE						
TYPE #	QTY.	DESCRIP.	MANUF.	MODEL	Lamp	NOTES
A	86	2X2 RECESSED FLOURESCENT LED DIRECT/INDIRECT FIXTURE W/INTEGRAL ELECTRONIC DRIVER AND FROSTED ACRYLIC LENS FOR T GRID SYSTEM	METALLUX	2ALNG-LD1-3600-UNV L830-CD-1-U	LED-3000K	OFFICE LIGHTS
A-1	10	2X2 RECESSED FLOURESCENT LED DIRECT/INDIRECT FIXTURE W/INTEGRAL ELECTRONIC DRIVER AND FROSTED ACRYLIC LENS FOR T GRID SYSTEM	METALLUX	2ALNG-LD1-3600-UNV L830-CD-1-U DF-22-W	LED-3000K	OFFICE LIGHTS
A-EM	24	2X2 RECESSED FLOURESCENT LED DIRECT/INDIRECT FIXTURE W/INTEGRAL ELECTRONIC DRIVER AND FROSTED ACRYLIC LENS FOR T GRID SYSTEM	METALLUX	2ALNG-LD1-3600-UNV EL14-L830-CD-1-U	LED-3000K	OFFICE LIGHTS
C	4	9-3/4" DEEP X 13" WIDE WALL-MOUNTED T6 ADJUSTABLE METAL HALIDE UPLIGHT W/PRISMATIC GLASS DIFFUSER AND INTEGRAL ELECTRONIC TRANSFORMER. SILVER FINISH.	AMETRIX	VS-SI-P-1-E-70W-120-S-YR	CDM 150/16/830	READING ROOM COLUMN UPLIGHTS
D	6	6" DIA. RECESSED LOW-BRIGHTNESS SINGLE-LAMP COMPACT FLUORESCENT DOWNLIGHT W/INTEGRAL ELECTRONIC BALLAST, LIGHT-ETCH ALZAK REFLECTOR WHITE OVERLAP FLANGE	EDISON PRICE	TRPH 132/6 VOL-WF-120	CMH39MR16/830/FL	YOUTH ACTIVITY ROOM
D-EM	2	6" DIA. RECESSED LOW-BRIGHTNESS SINGLE-LAMP COMPACT FLUORESCENT DOWNLIGHT W/INTEGRAL ELECTRONIC BALLAST, LIGHT-ETCH ALZAK REFLECTOR WHITE OVERLAP FLANGE	EDISON PRICE	TRPH 132/6 VOL-WF-120-EM WF-120	CMH39MR16/830/FL	YOUTH ACTIVITY ROOM
E	12	46-1/4" LONG T5 HO FLUORESCENT 2-LAMP, 54 -WATT STRIPLIGHT W/ W/INTEGRAL ELECTRONIC BALLAST AND ASYMMETRIC REFLECTOR IN ARCHITECTURAL COVER FOR UPLIGHT	BARTCO	BFL282-54/UNV/RS BFL282-R2-28/54	(2) F54T5HO (830) (Philps)	CONFERENCE ROOM
F	32	4' LONG SURFACE MOUNTED T5 COLUMBIA HO FLUORESCENT ADJUSTABLE SIGN LIGHT MOUNTED IN 16" LENGTHS FOR UPLIGHTING FABRIC CEILING AND BACKLIGHTING PERIMETER WALL PANELS	COLUMBIA	(4)SLA-4-1-54-EP-UYNYC	F54T5/830/HO/ALTO	READING ROOM
G	14	4"x24" LONG RECESSED MR-16	RSA LIGHTING	06-N-039C16-E-120-T-G-B-B-	CMH39MR16/830/FL	GIFT SHOP
H	8	2" SQUARE LINEAR LED "GRAZING" EXTERIOR WALL WASHER MOUNTED TO ILLUMINATE PERFORATED WALL SURFACE. EXTRUDED ALUMINUM HOUSING. 72" LENGTH OR AS INDICATED ON DRAWINGS WITH REMOTE LED DRIVER LOCATED WITHIN 18" OF FIXTURE.	io LIGHTING	04-E-3K-5-100-1-7-1	LED-3000K	EXTERIOR LIGHTS FOR METAL PANELS
J	4	12" DIA. X 5" DEEP SURFACE MTD LOW BRIGHTNESS COMPACT FLUORESCENT DOWNLIGHT W/INTEGRAL ELECTRONIC BALLAST, LIGHT-ETCH ALZAK CROSS-BAFFLE. WHITE FINISH	EDISON PRICE	SBFX2187 SM-120-VOL	PL-C 18W/830/4P/ALTO (Philps)	SURFACE MOUNTED LIGHTS
X	4	RECESSED CEILING MOUNTED EDGE- ATLITE LIT EXIT SIGN WITH 6" HIGH RED LETTERS. SATIN ALUMINUM TRIM W/ CLEAR ACRYLIC PANEL , LED LAMPS AND EMERGENCY CADMIUM BATTERY.	ATLITE	SCM-S-1-6-RC-SA-AR	LIGHT EMITTING DIODES	EXIT SIGNS
X-1	4	RECESSED WALL-MOUNTED EDGE-ATLITE LIT EXIT SIGN WITH 6" HIGH RED LETTERS. SATIN ALUMINUM TRIM W/ CLEAR ACRYLIC PANEL , LED LAMPS AND EMERGENCY CADMIUM BATTERY.	ATLITE	SBM-S-1-6 -RCSA-AL	LIGHT EMITTING DIODES	
K	8	CONTINUOUS LINEAR LED ASYM WALL WASH FIXTURE TO LIGHT DISPLAY CASE W/REMOTE DIMMABLE DRIVER 4' LENGTH	io LIGHTING	03-I-30KHO-91-100-1-08-12-3	5.59 watts/ft	DISPLAY BOX LIGHTS
L	8	CONTINUOUS LINEAR LED TAPE 5/16" WIDE X 1/16" HIGH; 3500K CUTTABLE IN 4" INCREMENTS	3 FORM	LT SERIES - 3500K	2.6 watts/ft	VERTICAL SHELVING LIGHTS
M	8	CONTINUOUS LINEAR LED ASYM WALL WASH FIXTURE TO LIGHT DISPLAY CASE W/REMOTE DIMMABLE DRIVER 4' LENGTH	io LIGHTING	03-I-30KHO-91-100-1-08-12-3	5.59 watts/ft	PANTRY LIGHT

2 LIGHT FIXTURE SCHEDULE

EQUIPMENT SCHEDULE					
TYPE #	QTY.	ITEM	MANUFACTURER	MODEL	DESCRIPTION
E1	1	REFRIGERATOR	SUMMIT	FFBF285SS	ENERGY STAR
E2	1	MICROWAVE	GE	JES1460DNWW	
E4	1	VENDING MACHINE			EXISTING, MOVED TO NEW LOCATION
E5	1	WATER COOLER			EXISTING, MOVED TO NEW LOCATION

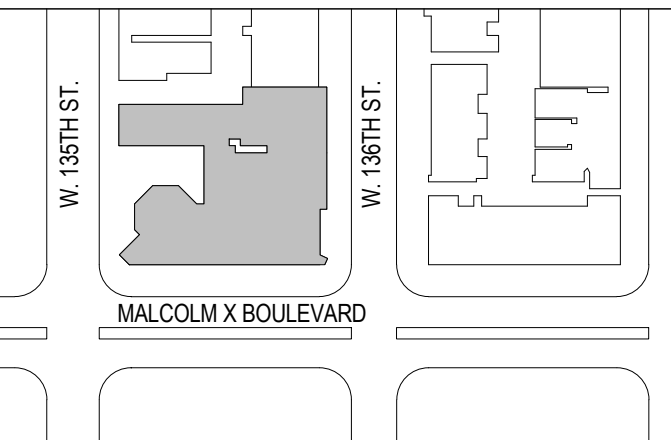
4 EQUIPMENT SCHEDULE

FINISH LEGEND			
ABBREV.	DESCRIPTION	SPEC. SECT	DETAIL
EGB	(E) GWB WALL / CEILING, PTD.		
GB-1	GWB, PTD.	092900	
GB-2	W.P. GWB, PTD.	092900	
GB-3	GWB - ABUSE RESISTANT, PTD.	092900	
WP-1	ACOUSTIC WOOD PANEL SYSTEM WITH FIBERGLASS PANEL BACKING - DECOUSTICS SOLO PANEL - WALNUT FINISH AS B.O.D.	098413	
WP-2	WP-1 WITHOUT FIBERGLASS BACKING	098413	
WP-3	WP-1 WITHOUT GROVES OR FIBERGLASS BACKING	098413	
FBF	FORBO PANEL ON PLYWOOD BACKING AS B.O.D.	097213	6 / A-656
CPL-1	CORIAN PANEL "GLACIER ICE" ON PLYWOOD BACKING. AS B.O.D.	066116	
PL-1	PLASTIC LAMINATE ON PLYWOOD BACKING - WHITE - FORMICA 6943-58 AS B.O.D.	062023	
PL-2	PLASTIC LAMINATE ON PLYWOOD BACKING - ORANGE/RED - FORMICA 6902-58 AS B.O.D.	062023	
SGB-1	SUSPENDED GYP. BD., PTD.	092900	1 / A-601
SGB-2	SUSPENDED GYP. BD., PTD. - 2HR RATED	092900	2 / A-601
SGB-3	ACOUSTICAL PLASTER ON SUSP. GYP. BD. W/INRC OF .85 WHITE - FELLERT SILK AS B.O.D.	092550	3 / A-601
ACT-1	2X2' ACOUSTIC CEILING TILE - TECHSTYLE AS B.O.D.	095113	4 / A-601
ACT-2	2X2' ACOUSTIC CEILING TILE - TEGULAR AS B.O.D.	095113	5 / A-601
MCP	CUSTOM PERF. MTL. CLNG. PANELS - ALUMINUM FINISH TO MATCH SSL-1	095113	10 / A-601
TSC	TRANSLUCENT STRETCHED CEILING	095443	7 / A-601
MB-1	RECESSED METAL BASE - ALUM	062023	10 / A-005
RB-1	4" RUBBER BASE - ALL STATE COLOR #A91 AS B.O.D.	096500	10 / A-005
WB-1	WOOD BASE TO MATCH WSF-1 FINISH	096400	10 / A-005
PB-1	PORCELAIN TILE BASE- STONE SOURCE GRAFFITI BIANCO TO MATCH PCT-1 AS B.O.D.	093013	10 / A-005
WSF	WOOD STRIP FLOORING - 2 1/4" WHITE OAK TO MATCH (E) IN ADJACENT CORRIDOR RM L1-01	096400	4 / A-010
CONC	SEALED CONCRETE FLOOR		
CPT-1	CARPET TILE SHAW 59597 FLUID - OAE AS B.O.D.	096813	1 / A-010
CPT-2	CARPET FOR THEATER	096813	1 / A-010
VCT-1	VINYL TILE - ARMSTRONG EXCELOX VCT - 51911 CLASSIC WHITE - 12" x 12" x 3/32" AS B.O.D.	096500	5 / A-010
PCT-1	PORCELAIN TILE - STONE SOURCE GRAFFITI BIANCO 12" x 24" AS B.O.D.	093013	5 / A-010
CK-1	CORK TILE - DURO DESIGN - EDIPO PATTERN - OFF WHITE - 24" x 24" AS B.O.D.	096500	3 / A-010
SSL-1	CUSTOM PERFORATED ALUMINUM PAINTED PANELS WITH ANTI-GRAFFITI COATING. 1/2" THICKNESS FOR PANELS LOWER THAN 10' ABOVE STREET LEVEL	074122	
SSL-2	1/2" THICK ALUMINUM PAINTED PANELS WITH ANTI-GRAFFITI COATING	074122	
ST-1	STONE WALL BASE - STONE SOURCE BASALTINA BRUSHED FINISH AS B.O.D.	044200	
EIFS-1	EIFS STUCCO SYSTEM, STO. DRYVIT AS B.O.D. - COLOR RED/ORANGE	092200	
GL-1	1" INSULATED CLEAR LOW-RON, LOW-E COATING, WATER WHITE, SOUTH CURTAIN WALL AND EAST STOREFRONT	088000	
GL-2	1" INSULATED CLEAR LOW-RON, LOW-E COATING, FROSTED, 2ND FLOOR EXTERIOR WINDOWS	088000	
GL-3	1" INSULATED CLEAR LOW-RON, LOW-E COATING W/SHADOW BOX BEYOND FRITTED IGU AT SOUTH FACADE	088000	
GL-4	1" INSULATED, CLEAR, LOW-IRON, LOW-E COATING, FRITTED IGU, SOUTH FACADE.	088000	
GL-5	3/8" CLEAR TEMPERED	088000	
GL-6	3/8" CLEAR TEMPERED ACID ETCHED	088000	
GL-7	1/2" CLEAR LAMINATED WITH TRANSLUCENT COLORED INTERLAYER, ETCHED	088000	
CR-1	CAST RESIN PANEL, 3FORM CHROMA MAI TAI AS B.O.D., SEE DETAIL FOR THICKNESS	066066	
CR-2	CAST RESIN PANEL, 3FORM CHROMA CLEAR RENEWABLE MATTE AS B.O.D. SEE DETAIL FOR THICKNESS	066066	
CR-3	CAST RESIN PANEL, 3FORM CHROMA CLEAR RENEWABLE MATTE AS B.O.D. SEE DETAIL FOR THICKNESS, WITH OPAQUE WHITE CAP BACKING	066066	

*SEE PLANS, RCPS AND ELEVATIONS FOR FINISH TAG [A] AND FINISH TAG WITH PAINT [B]

PAINT FINISH LEGEND		SPEC. SECT
ABBREV.	DESCRIPTION	
PT-1	TYP. WHITE - BENJAMIN MOORE SIMPLY WHITE 2143-70 O.A.E.	
PT-2	GIFT SHOP COLOR - BENJAMIN MOORE - WARM COMFORT 2010-20	
PT-3	DOOR COLOR - BENJAMIN MOORE -	

1 FINISH LEGEND



ARCHITECT:
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PARTITION AND FLOOR TYPES GENERAL NOTES:
1. USE IMPACT RESISTANT GWB IN HALLWAY LOCATIONS

Rodney Gittens, RA



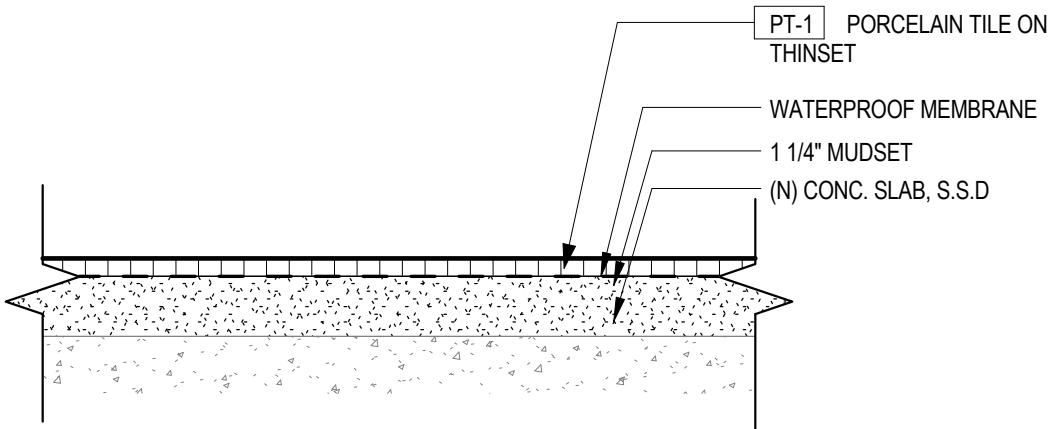
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DESIGN DEVELOPMENT	04/24/2012
75% CONSTRUCTION DOCUMENTS	03/08/2013
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:
PARTITION TYPES & TYPICAL FLOORING

FOR CONSTRUCTION

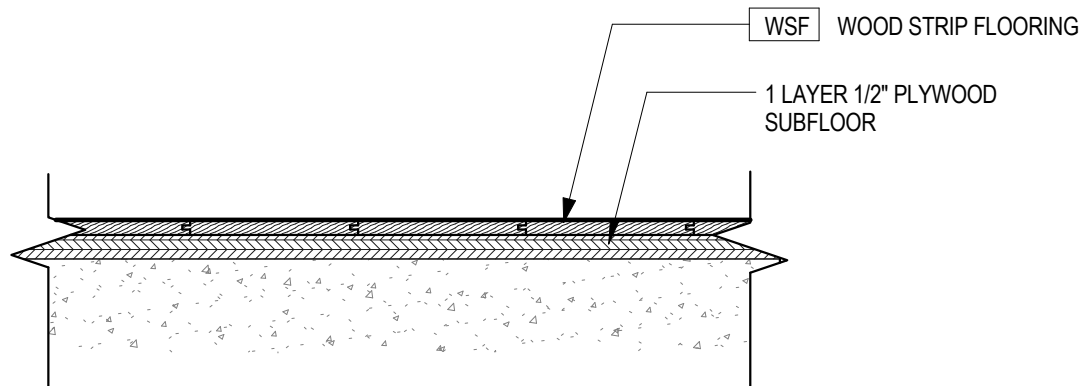
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SEAL: 	DRAWING NUMBER: A-010.00
	SHEET NUMBER: 11 of 59



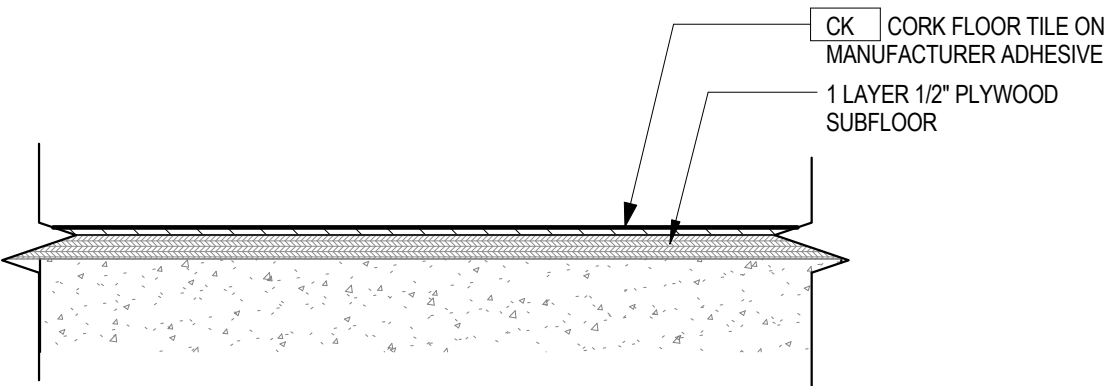
5 PT-1 PORCELAIN TILE FLOOR DETAIL

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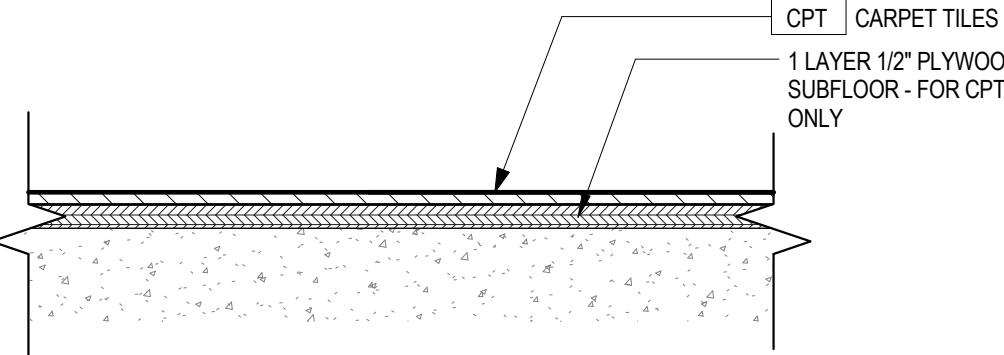
4 WSF FLOOR DETAIL

3" = 1'-0"



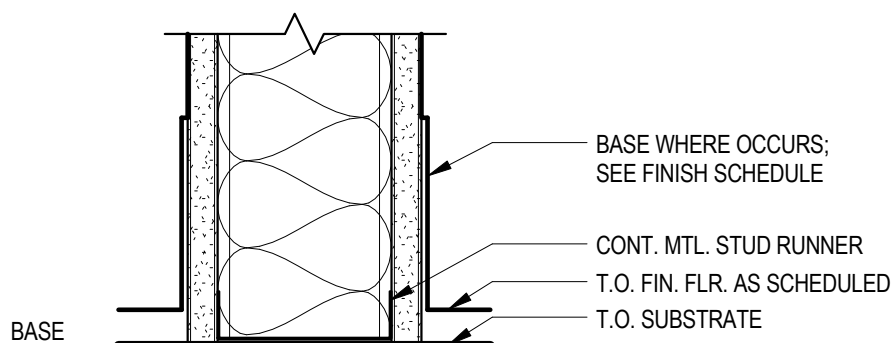
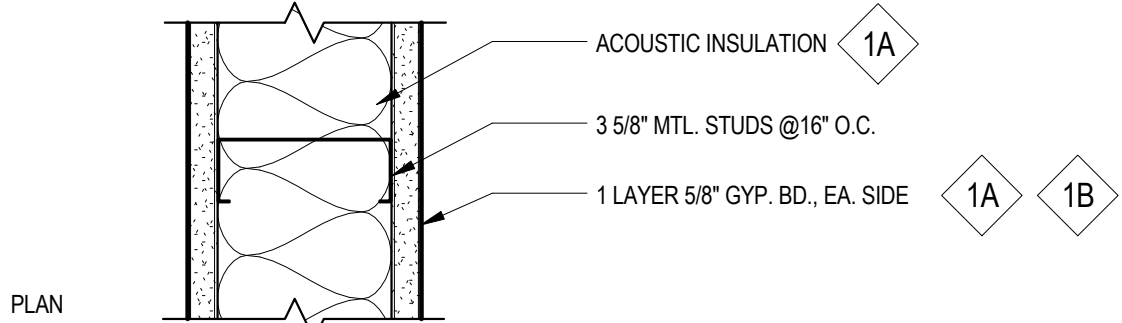
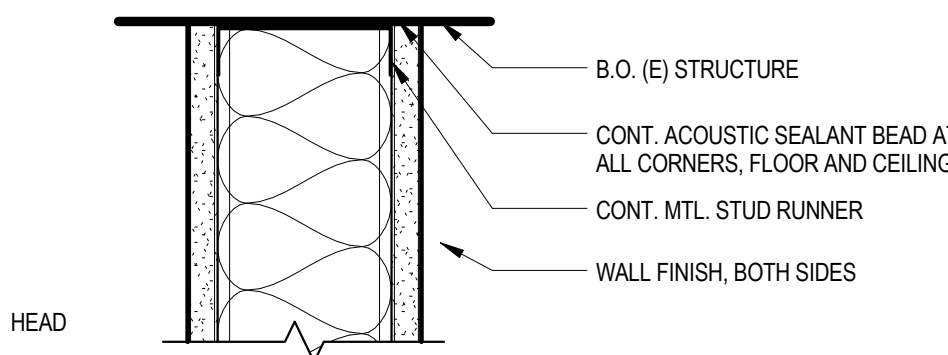
3 CK-1 CORK FLOOR DETAIL

3" = 1'-0"



1 CPT-1 CPT-2 CARPET FLOOR DETAIL

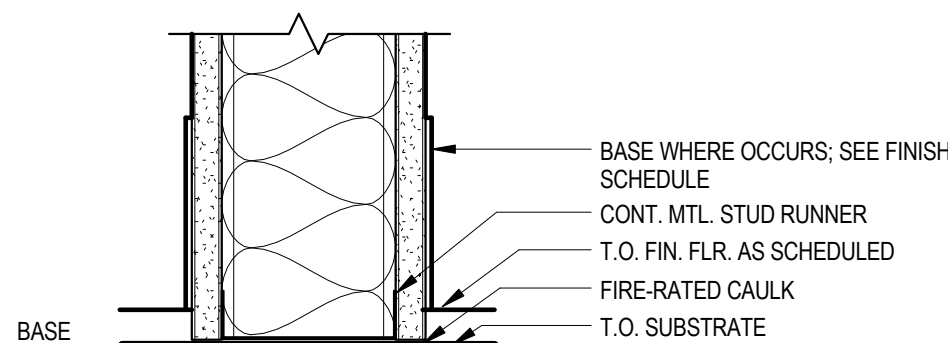
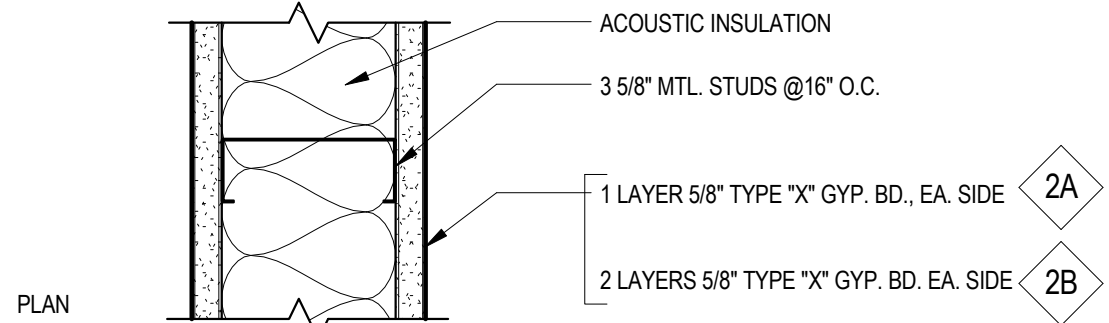
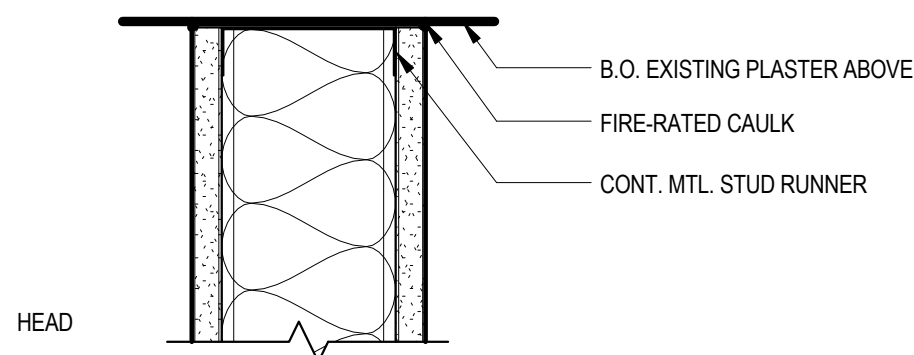
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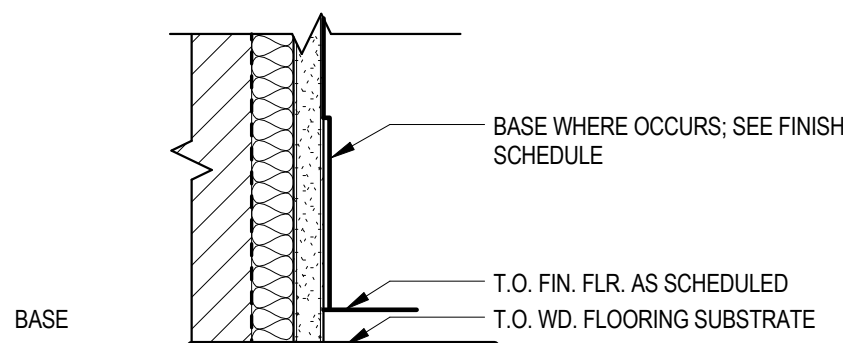
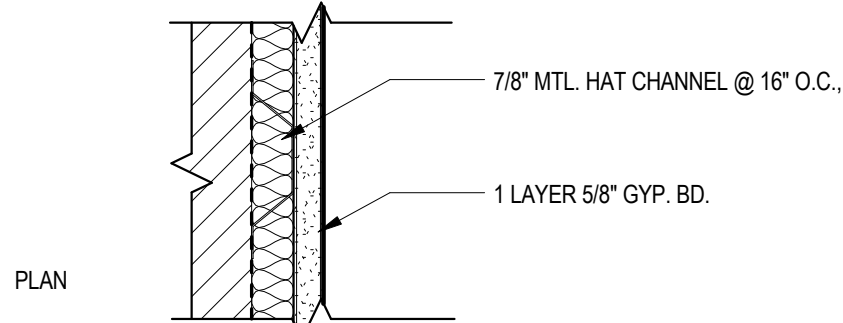
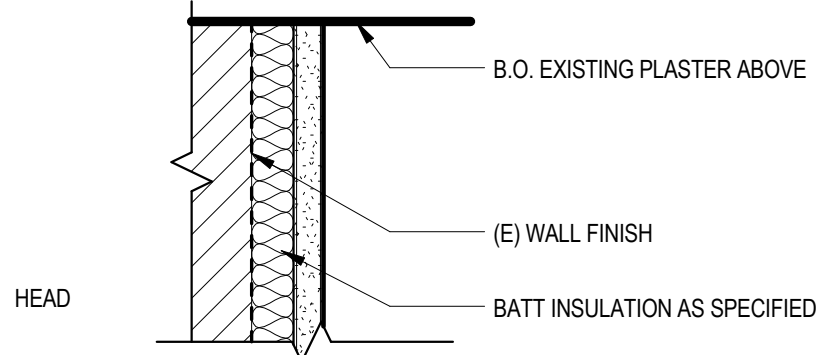
- 1A 3 5/8" METAL STUD PARTITION
NON-FIRE RATED ACOUSTIC
- 1B 3 5/8" METAL STUD PARTITION
NON-FIRE RATED

PARTITION TYPES

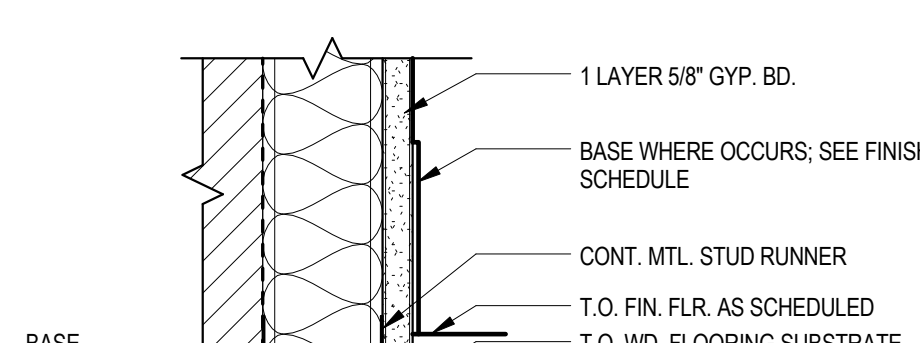
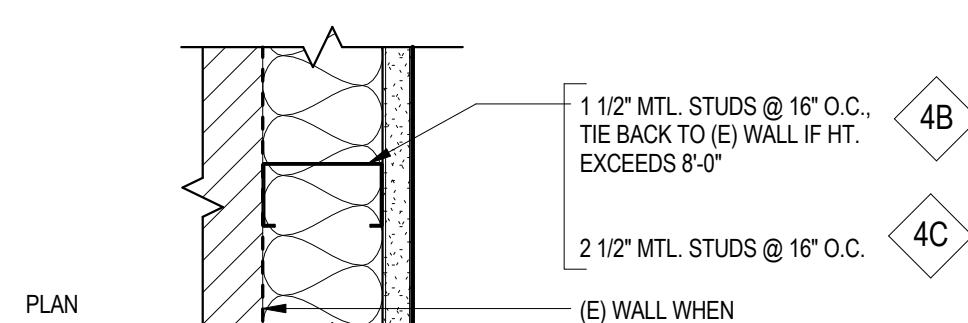
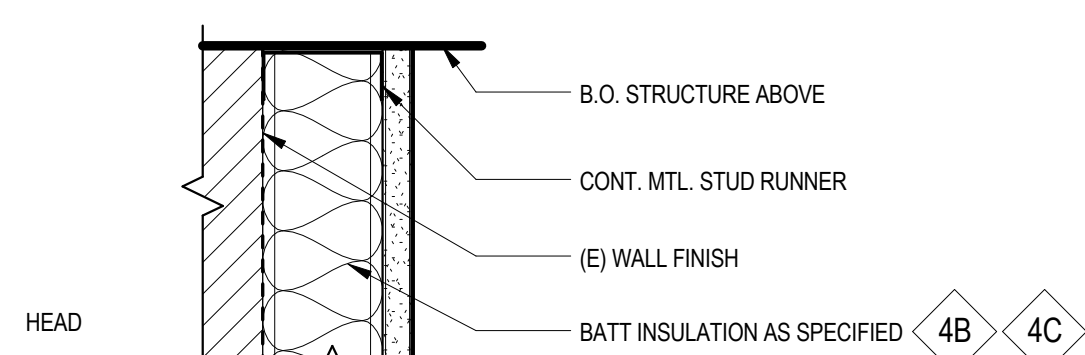
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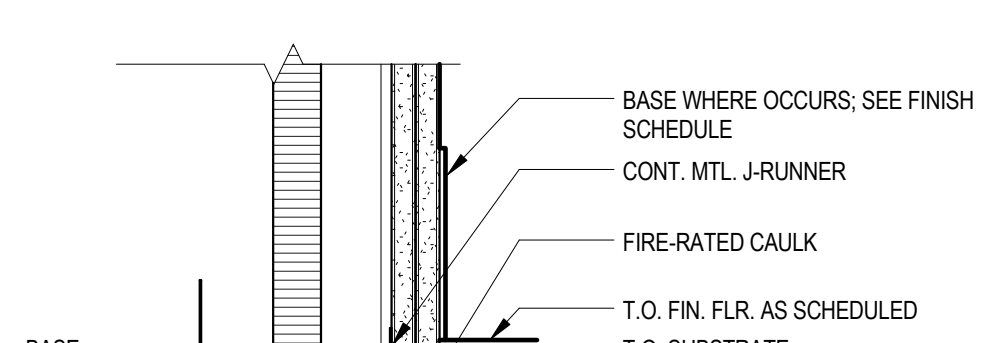
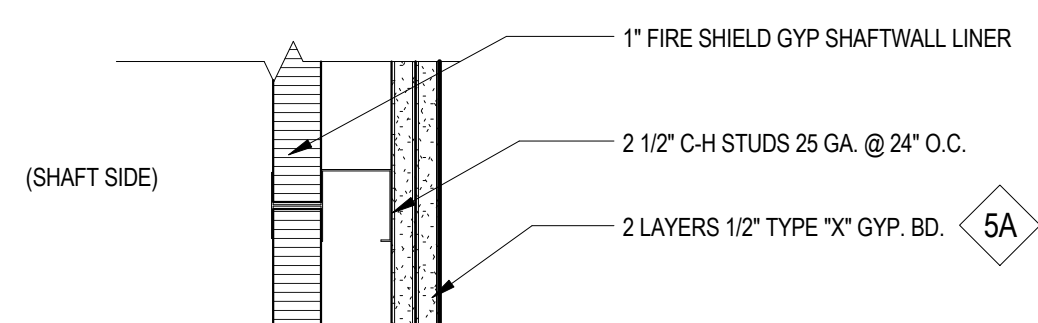
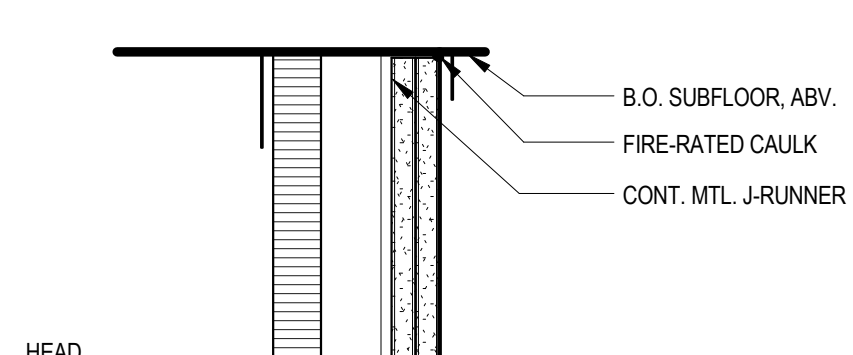
- 2A 3 5/8" METAL STUD PARTITION
1 HOUR FIRE RATING
(UL# U465 BSA# 301-60-SM)
- 2B 3 5/8" METAL STUD PARTITION/ 2 LAYERS GWB
2 HOUR FIRE RATING
(UL# U411 BSA# 301-60-SM)



- 4A 7/8" METAL STUD FURRING OVER EXISTING
NON-FIRE RATED THERMAL



- 4B 1 1/2" METAL STUD FURRING
NON-FIRE RATED
- 4C 2 1/2" METAL STUD FURRING
NON-FIRE RATED



- 5A INTERIOR SHAFTWALL
2 HOUR FIRE RATING
(UL# U467)

FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
- S.M.D. FOR SCOPE IN THIS AREA
- FINISH - SEE FINISH LEGEND A-006
- DOOR TAG - SEE SCHED. A-005
- GLAZING & WINDOW TAG - SEE SCHED. A-005
- EQUIP. TAG - SEE SCHED. A-006
- PARTITION TAG - SEE DETAILS A-010
- NEW CONSTRUCTION
- EXISTING CONSTRUCTION (GREY)

- SEE DETAIL PLAN FOR ALL WALL DIMENSIONS AND PARTITION TYPES
- REPAIR AND PATCH ANY SURFACES DAMAGED FROM MECH. WORK
- FOR SYMBOLS AND ABBREVIATIONS SEE SHEET A-000

PLAN KEYNOTES

NO #	KEYNOTE
117	S.M.D. FOR MECH. WORK IN THIS AREA
196	INFILL WALL AT CONC. CHUTE TO MATCH ADJACENT
405	SEE SPECIFICATIONS FOR ELEVATOR WORK
417	ELECTRICAL CONDUIT FEED TO SCHOMBURG BUILDING FROM LANDMARKS BUILDING TO BE TRENCHED IN LANDSCAPE, S.E.D.
418	S.E.D. FOR ELEC. WORK IN THIS AREA

ARCHITECT:

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LRCA08SCH

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SCHOMBURG CENTER
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515 MALCOLM X BLVD.
NEW YORK, NY
718.448.2500

FOR THE:
NEW YORK PUBLIC LIBRARY

STRUCTURAL ENGINEERING:
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Rodney Gittens, RA

Rodney Gittens
Building

APPROVED
Under Directive 2 of 1975

Date: 03/12/2015;

NYC Development Hub

ISSUE/REVISION	DATE
DESIGN DEVELOPMENT	04/24/2012
75% CONSTRUCTION DOCUMENTS	03/08/2013
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:

FLOOR PLANS - CELLAR

FOR CONSTRUCTION

DRAWN BY: KS CHECKED BY: SM

SCALE: 1/8" = 1'-0" DATE:

SEAL: DRAWING NUMBER:



A-100.00

SHEET NUMBER:
12 of 59

FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
- S.M.D. FOR SCOPE IN THIS AREA
- FINISH - SEE FINISH LEGEND A-006
- DOOR TAG - SEE SCHED. A-005
- GLAZING & WINDOW TAG - SEE SCHED. A-005
- EQUIP. TAG - SEE SCHED. A-006
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PLAN KEYNOTES

NO #	KEYNOTE
101	ALTERANTE #2 - (N) CARPET @ AISLES, TYP. FOR HATCHED AREA. WRAP CARPET DOWN RISERS OF STEPS, TYP.
102	ALTERNATE #2 - (N) THEATER SEAT, TYP. AT LANGSTON HUGHES THEATER. SEE DETAIL PLAN ON A-115 FOR SEATING LAYOUT.
108	(E) COLUMN, TYP.
110	(N) CUSTOM LASER CUT METAL PANELS, SEE EXTERIOR ELEVATION AND DETAILS
111	(E) EXT. STAIR (NO WORK)
112	(N) FENCE, SEE BLDG. ELEVATION & EXTERIOR DETAILS
117	S.M.D. FOR MECH. WORK IN THIS AREA
123	(N) CUSTOM FABRICATED MILLWORK DISPLAY SHELVING, TYP. AT GIFT SHOP. SEE ELEVATIONS AND MILLWORK DRAWINGS
149	(N) FULL-COLOR, HIGH RESOLUTION, INTERACTIVE LED UNIT INSTALLED IN (E) FACADE, SEE AV DRAWINGS
403	PATCH FLOOR AS REQ'D
406	SEE SPECIFICATIONS FOR ELEVATOR WORK
419	TYPE "K" LIGHT FIXTURE IN EACH DISPLAY BOX
420	(E) FLOOR FINISH TO REMAIN

ARCHITECT:

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Rodney Gittens, RA

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DRAWING TITLE:

FLOOR PLANS - FIRST FLOOR

FOR CONSTRUCTION

DRAWN BY: KS CHECKED BY: SM

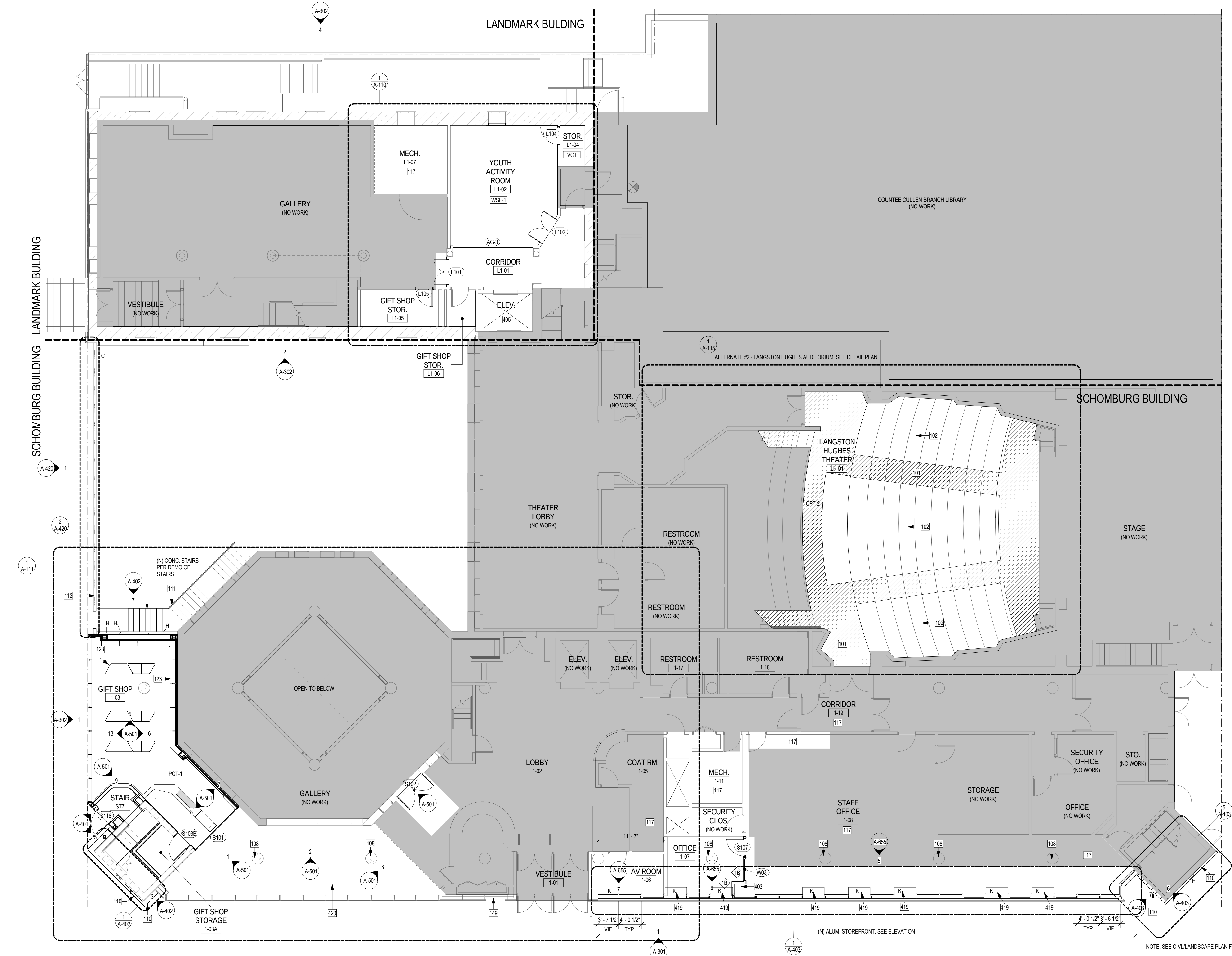
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DRAWING NUMBER:

A-101.00

SHEET NUMBER:
13 of 59



NOTE: SEE CIVIL/LANDSCAPE PLAN FOR ALL WORK @ SIDEWALK

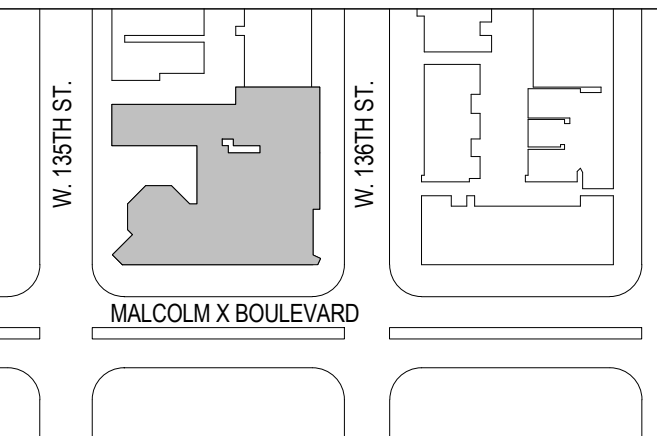
FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
- S.M.D. FOR SCOPE IN THIS AREA
- FINISH - SEE FINISH LEGEND A-006
- DOOR TAG - SEE SCHED. A-005
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- EQUIP. TAG - SEE SCHED. A-006
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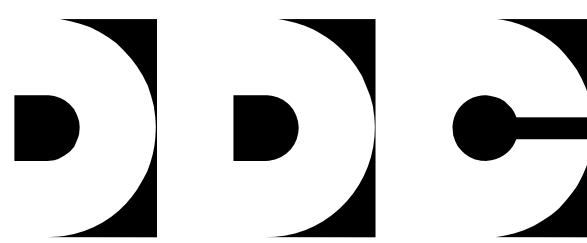
PLAN KEYNOTES

NO #	KEYNOTE
101	ALTERNATE #2 - (N) CARPET @ AISLES, TYP. FOR HATCHED AREA. WRAP CARPET DOWN RISERS OF STEPS, TYP.
102	ALTERNATE #2 - (N) THEATER SEAT, TYP. AT LANGSTON HUGHES THEATER. SEE DETAIL PLAN ON A-115 FOR SEATING LAYOUT.
103	ALTERNATE #2 - NONREFLECTIVE PAINT UNDER SEATS, TYP. AT LANGSTON HUGHES THEATER
115	(E) DOOR TO REMAIN
116	INFILL (E) WALL OPENING AT LOCATION OF DEMOLISHED LOUVER. WALL CONSTRUCTION TO MATCH ADJ. MASONRY
117	S.M.D. FOR MECH. WORK IN THIS AREA
137	PART (E) DOOR. SEE SCHEDULE
142	(E) FIRE EXTINGUISHER TO REMAIN, REINSTALL IF NEW WALL
404	(N) SHELVING AND LADDER SEE ELEVATIONS
405	SEE SPECIFICATIONS FOR ELEVATOR WORK
421	PROVIDE SLEEVES FOR AV CONDUIT, SEE AV DWGS



ARCHITECT:

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20 Jay Street #203 Brooklyn, NY 11201 212.233.0653



DIVISION OF STRUCTURES

FMS PROJECT ID NUMBER:
LRCA08SCH

PROJECT NAME:
SCHOMBURG CENTER
FOR RESEARCH IN BLACK CULTURE
515 MALCOLM X BLVD.
NEW YORK, NY
718.448.2500

FOR THE:
NEW YORK PUBLIC LIBRARY

STRUCTURAL ENGINEERING:
Robert Silman Associates
88 University Place
New York, NY 10003
212.620.7970

CIVIL ENGINEERING:
Leonard J. Strandberg & Associates
32 Smith St
Freeport, NY 11520
516.378.7889

HISTORIC PRESERVATION:
L-Saltzman Architects, PC
62 White Street
New York, NY 10013
212.910.1838

M.E.P. / FP ENGINEERING:
Plus Group PLLC
210 West 29th Street, 9th Flr
New York, NY 10038
212.233.2700

LANDSCAPE ARCHITECTURE:
SCAPE / Landscape Architecture PLLC
277 Broadway, Suite 1606
New York, NY 10007
212.482.2828

AV CONSULTANTS:
3-Legged Dog Media and Theater Grp
80 Greenwich St.
New York, NY 10006
212.645.0374

Rodney Gittens, RA



APPROVED
Under Directive 2 of 1975

Date: 03/12/2015

NYC Development Hub

ISSUE/REVISION	DATE
DESIGN DEVELOPMENT	04/24/2012
75% CONSTRUCTION DOCUMENTS	03/08/2013
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:

FLOOR PLANS - SECOND FLOOR

FOR CONSTRUCTION

DRAWN BY: KS CHECKED BY: AM

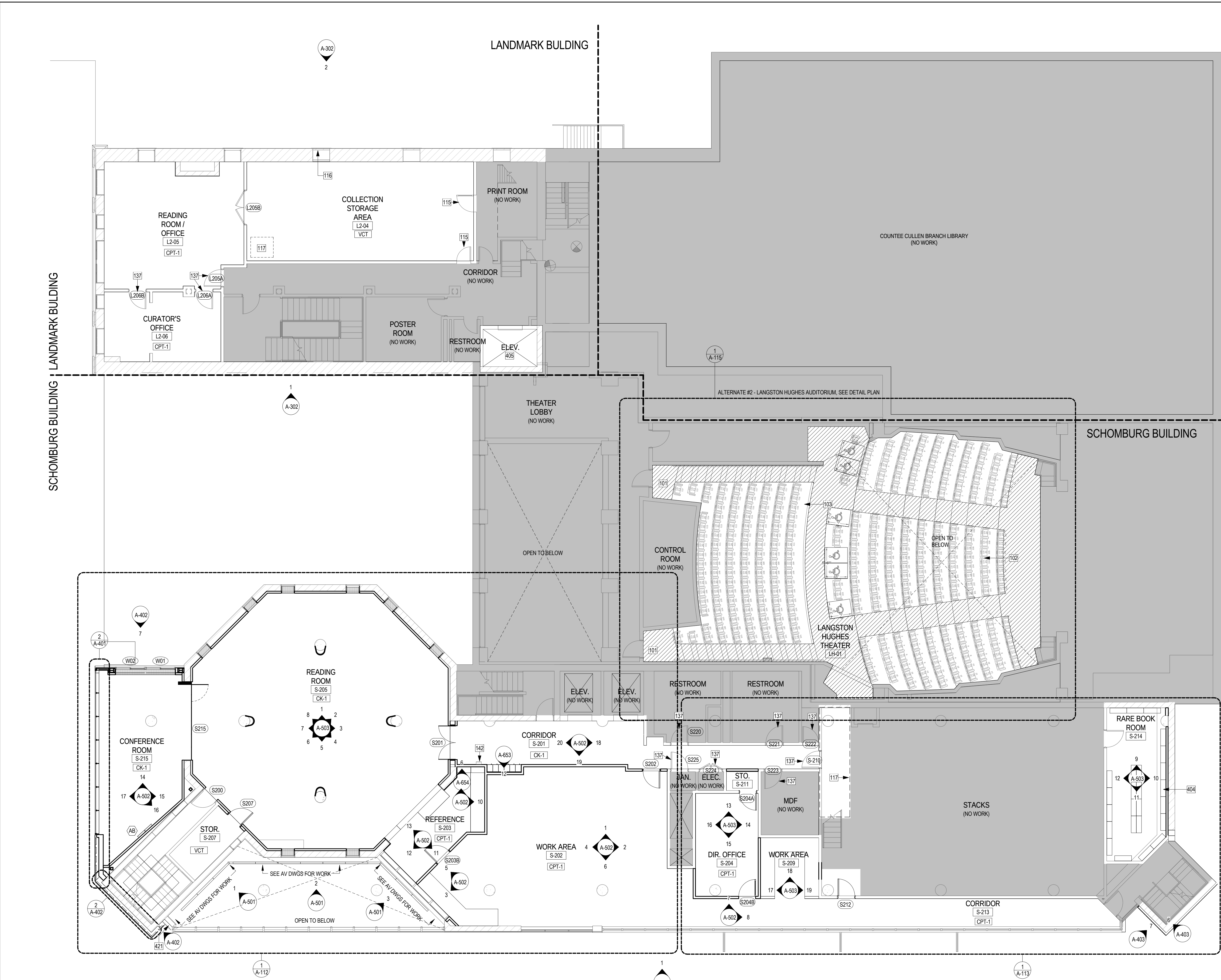
SCALE: 1/8" = 1'-0" DATE:

SEAL: DRAWING NUMBER:



A-102.00

SHEET NUMBER:
14 of 59



1 SECOND FLOOR PLAN

1/8" = 1'-0"

FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
- S.M.D. FOR SCOPE IN THIS AREA
- FINISH - SEE FINISH LEGEND A-006
- DOOR TAG - SEE SCHED. A-005
- GLAZING & WINDOW TAG - SEE SCHED. A-005
- EQUIP. TAG - SEE SCHED. A-006
- PARTITION TAG - SEE DETAILS A-010
- NEW CONSTRUCTION
- EXISTING CONSTRUCTION (GREY)

- SEE DETAIL PLAN FOR ALL WALL DIMENSIONS AND PARTITION TYPES
- REPAIR AND PATCH ANY SURFACES DAMAGED FROM MECH. WORK
- FOR SYMBOLS AND ABBREVIATIONS SEE SHEET A-000

PLAN KEYNOTES

NO #	KEYNOTE
116	INFILL (E) WALL OPENING AT LOCATION OF DEMOLISHED LOUVER. WALL CONSTRUCTION TO MATCH ADJ. MASONRY
117	S.M.D. FOR MECH. WORK IN THIS AREA
118	REPAIR (E) SEMICIRCULAR WINDOW: REPAIR FRAME & SASH, REPAINT, INSTALL (N) WEATHERSTRIPPING, RECALULK
119	PATCH & REPAIR (E) WALL FINISH AT LOCATION OF PLUMBING WORK (S.P.D.); INSTALL (N) ACCESS PANEL
120	(N) PIPING CHASE, S.M.D.
137	PAINT (E) DOOR, SEE SCHEDULE
405	SEE SPECIFICATIONS FOR ELEVATOR WORK

ARCHITECT:

marble fairbanks
20 Jay Street #203 Brooklyn, NY 11201 212.233.0653



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1. ALL NEW CONSTRUCTION & GIFT SHOP ADDITION TO BE PAINTED WITH 2-HR. FIRE RATED INTUMESCENT PAINT.



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DRAWING TITLE:

FLOOR PLANS - THIRD FLOOR

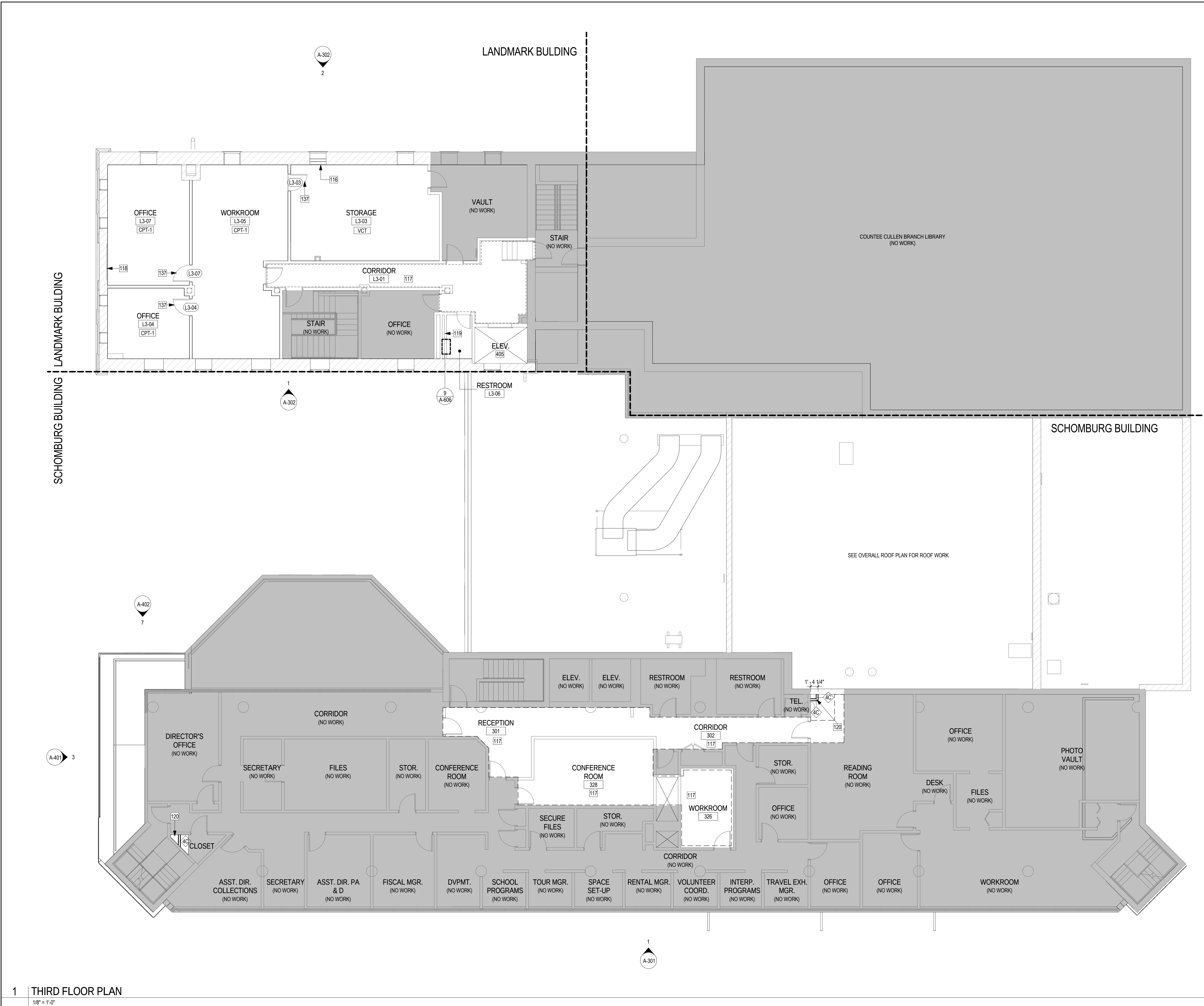
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SHEET NUMBER:
15 of 59



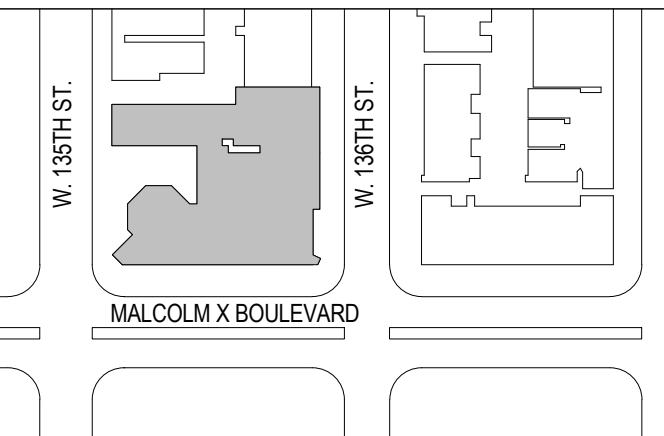
FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
- S.M.D. FOR SCOPE IN THIS AREA
- FINISH - SEE FINISH LEGEND A-006
- DOOR TAG - SEE SCHED. A-005
- GLAZING & WINDOW TAG - SEE SCHED. A-005
- EQUIP. TAG - SEE SCHED. A-006
- PARTITION TAG - SEE DETAILS A-010
- NEW CONSTRUCTION
- EXISTING CONSTRUCTION (GREY)

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- REPAIR AND PATCH ANY SURFACES DAMAGED FROM MECH. WORK
- FOR SYMBOLS AND ABBREVIATIONS SEE SHEET A-000
- SCRAP PAINT FROM ALL EXIST. GAS PIPING ON ROOFS
- ALL GAS PIPES, INCLUDING NEW & EXISTING, SHALL RECEIVE ONE COAT OF RUST INHIBITOR PAINT & ONE COAT OF YELLOW FINISH PAINT

ROOF PLAN KEYNOTES

NO #	KEYNOTE
117	S.M.D. FOR MECH. WORK IN THIS AREA
150	REMOVE (E) COPING STONES & REINSTALL OVER (N) THROUGH-WALL FLASHING. REMOVE & RETAIN (E) GUARDRAIL FOR REINSTALLATION. ASSUME 20% OF COPING STONES ARE TO BE REPLACED. SEE DETAIL 5/A441
151	(N) CONDENSER UNIT (S.M.D.). S.S.D. FOR MODIFICATION TO (E) DUNNAGE.
152	(N) MECH. UNIT (S.M.D.). S.S.D. FOR MODIFICATION TO (E) DUNNAGE.
153	(N) STL. DUNNAGE (S.S.D.).
154	(E) STL. DUNNAGE TO REMAIN
155	REINSTALL (E) GUARDRAIL AFTER COPING STONES ARE RESET
156	(N) ROOFING & INSULATION, TYP. FOR ALL OF LOWER ROOF. SLOPE TO (E) DRAIN OUTLET @ NE CORNER
157	(N) ROOFING & INSULATION.
158	(E) DUCT PENETRATION TO REMAIN. CONNECT (N) DUCT TO (E) OPENING (S.M.D.).
159	(N) FLASHING @ (E) FAN. SEE ROOF DETAIL SHEET A-420
160	(N) FLASHING @ (E) VENT PIPE. SEE ROOF DETAIL SHEET A-420
161	FLASH ALL (E) ROOF PENETRATIONS, TYP. SEE ROOF DETAIL SHEET A-420
162	(N) FLASHING & GUTTER @ TRANSITION BETWEEN UPPER & LOWER ROOFS
163	(N) DOWNSPOUT
164	(N) ROOF DRAIN IN LOCATION OF (E) DRAIN. REPLACE ALL CORRODED DRAIN PIPING.
165	INFILL (E) ROOF STRUCTURE @ LOCATION OG DEMOLISHED STAIR OVERRUN
166	(N) ST. STL. GUARDRAIL, TYP. @ UPPER ROOF
167	(E) CORNICE TO REMAIN
168	REMOVE ALL VINES FROM T.O. PARAPET & CORNICE
169	REPLACE SNOW GUARDS IN KIND, TYP. @ EDGE OF SLOPED ROOF. SEE DETAIL 889/A440
170	(N) CLAY TILE ROOF, TYP. @ SLOPED ROOF. SEE DWG. A440
171	REMOVE CEMENT MORTAR & REPOINT JOINTS W/MORTAR TO MATCH HISTORIC MORTAR, TYP. @ INSIDE OF PARAPET WALLS. (APPROX 320 SF TOTAL.) SEE DETAIL 4/A441
172	(E) FAN TO REMAIN
173	(N) DUCTWORK AT EA. MECH. UNIT, S.M.D.
174	(N) MECH. UNIT, S.M.D.
175	S.S.D. FOR MODIFICATIONS TO (E) DUNNAGE
176	(E) LADDER TO REMAIN, TYP.
177	(E) UNIT TO REMAIN
178	(N) MECH UNIT ON (E) DUNNAGE, S.M.D.
179	(E) OPENING TO REMAIN, CONNECT (N) DUCTWORK TO (E) OPENING; PROVIDE (N) FLASHING AS REQUIRED
180	(E) RAILING TO REMAIN, TYP.
181	(E) CHIMNEY TO REMAIN
182	(E) PARAPET
183	(E) GUARDRAIL
184	CUT BACK (E) GUARDRAIL
186	FLASH (N) ROOFING AT (E) EXT. WALL, TYP.
190	(E) EXTERIOR WALL
191	(N) STL. DUNNAGE POCKETED INTO MASONRY WALLS (S.S.D.) TYP.
197	(N) SOUND BAFLE MOUNTED TO DUNNAGE, PANELS COMPRISED OF 2" THICK, DOUBLE-WALLED GALVANIZED STEEL SHELL WITH ACOUSTICALLY ABSORPTIVE FILL
411	EMERGENCY DRAIN, S.P.D.
422	(E) ROOF SCUPPER & DRAIN



ARCHITECT:

marble fairbanks
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Rodney Gittens, RA

Rodney Gittens

APPROVED

Under Directive 2 of 1975

Date: 03/12/2015;

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BID SET	09/24/2013
ADDENDUM 1	04/11/2014

DRAWING TITLE:

ROOF PLAN

FOR CONSTRUCTION

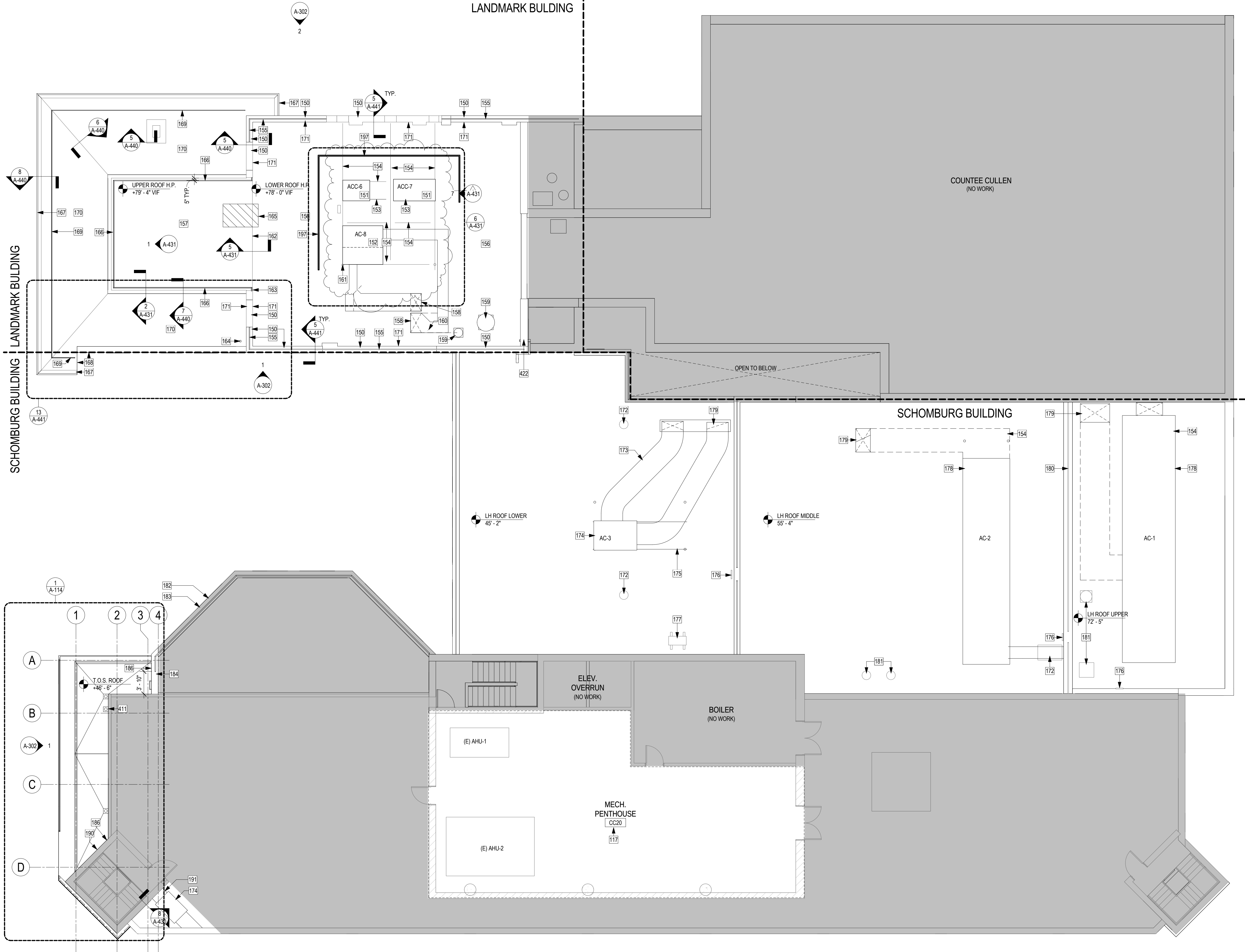
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A-104.00

SHEET NUMBER:
16 of 59



FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
- S.M.D. FOR SCOPE IN THIS AREA
- A

A

FINISH - SEE FINISH LEGEND A-006
- 101

DOOR TAG - SEE SCHED. A-005
- 11

GLAZING & WINDOW TAG - SEE SCHED. A-005
- 11

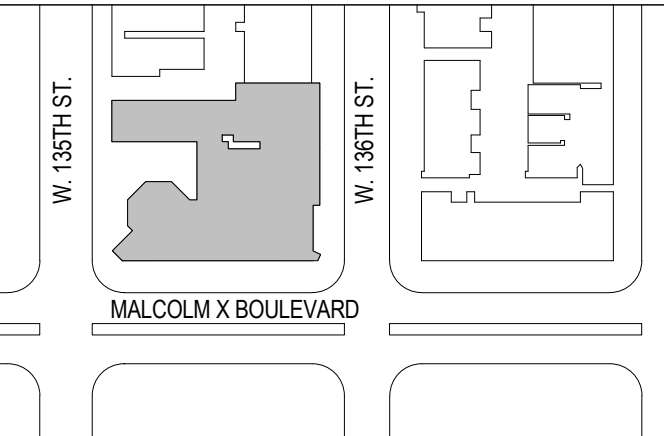
EQUIP. TAG - SEE SCHED. A-006
- 4

PARTITION TAG - SEE DETAILS A-010
- NEW CONSTRUCTION
- EXISTING CONSTRUCTION (GREY)

1. SEE DETAIL PLAN FOR ALL WALL DIMENSIONS AND PARTITION TYPES
2. REPAIR AND PATCH ANY SURFACES DAMAGED FROM MECH. WORK
3. FOR SYMBOLS AND ABBREVIATIONS SEE SHEET A-000

ROOF PLAN KEYNOTES

NO #	KEYNOTE
52	(E) ROOF EXHAUST TO REMAIN
199	(N) ROOF CURB. SEE DETAIL. S.S.D. FOR FRAMING FOR OPENING
303	(E) COOLING TOWER
304	(E) RELIEF HOOD, S.M.D.



ARCHITECT:

marble fairbanks
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NEW YORK PUBLIC LIBRARY

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Rodney Gittens, RA

Rodney Gittens
Buildings

APPROVED

Under Directive 2 of 1975

Date: 03/12/2015;

NYC Development Hub

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75% CONSTRUCTION DOCUMENTS	03/08/2013
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100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:

**UPPER ROOF PLAN -
PENTHOUSE**

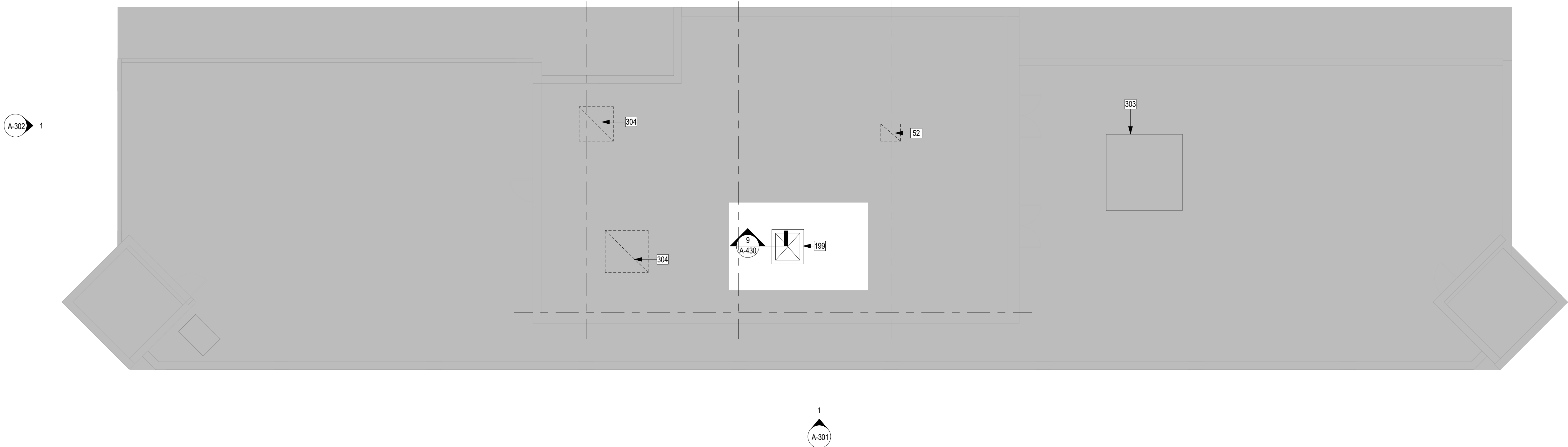
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SCALE:	1/8" = 1'-0"	DATE:	03/01/13
SEAL:	DRAWING NUMBER:		



A-105.00

SHEET NUMBER:
17 of 59



FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
- S.M.D. FOR SCOPE IN THIS AREA
REPAIR ANY SURFACES
DAMAGED BY MECH. WORK
- A
A
1
1
101
11
4
11
- FINISH - SEE SCHED. A-006
- KEYNOTE - SEE KEYNOTES
- DOOR TAG - SEE SCHED. A-005
- GLAZING TAG - SEE SCHED. A-005
- PARTITION TAG - SEE DETAILS A-010
- EQUIP. AND SHADE TAG - SEE SCHED. A-006
- NEW CONSTRUCTION
- EXISTING CONSTRUCTION (GREY)

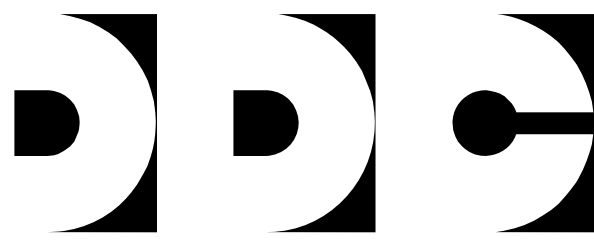
1. FOR SYMBOLS, ABBREVIATIONS AND GENERAL NOTES SEE SHEET A-000, A-001
2. REPAIR AND PATCH ANY SURFACES DAMAGED FROM MECH. WORK

PLAN KEYNOTES

NO #	KEYNOTE
110	(N) CUSTOM LASER CUT METAL PANELS, SEE EXTERIOR ELEVATION AND DETAILS
112	(N) FENCE, SEE BLDG. ELEVATION & EXTERIOR DETAILS
122	(N) GLASS CURTAINWALL ENCLOSURE, SEE EXTERIOR DETAILS
123	(N) CUSTOM FABRICATED MILLWORK DISPLAY SHEVING, TYP. AT GIFT SHOP; SEE ELEVATIONS AND MILLWORK DRAWINGS
126	(N) CAST CONCRETE STAIR TREADS S.S.D
127	(N) SLIDING, STACKING GLASS PARTITION, SEE DOOR SCHEDULE
128	PAINT (E) COLUMN PT-1
129	(N) STRUCTURAL STL. COLUMN, S.S.D. PROVIDE 2-HR RATING W/SPRAY FIREPROOFING
193	(N) ALL GLASS DOOR
413	ALIGN SEAMS OF (E) FLOOR W/ (N) FLOOR
520	(N) MILLWORK TRANSACTION COUNTER WITH GLASS - FRONTED DISPLAY CABINETS

ARCHITECT:

marble fairbanks
20 Jay Street #203 Brooklyn, NY 11201 212.233.0653



NEW YORK CITY DEPARTMENT OF
DESIGN + CONSTRUCTION

DIVISION OF STRUCTURES

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1. ALL NEW STRUCTURAL STEEL FRAMING @ GIFT SHOP
ADDITION TO BE PAINTED WITH 2-HR. FIRE RATED
INTUMESCENT PAINT.



ISSUE/REVISION	DATE
SCHEMATIC DESIGN	12/10/2010
DESIGN DEVELOPMENT	04/24/2012
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100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013
BID SET	09/24/2013

DRAWING TITLE:

ENLARGED FLOOR PLANS -
SCHOMBURG BUILDING FIRST
FLOOR

FOR CONSTRUCTION

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SCALE:	1/4" = 1'-0"	DATE:	12/10/2010

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A-111.00

SHEET NUMBER:
18 of 59

FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
S.M.D. FOR SCOPE IN THIS AREA
REPAIR ANY SURFACES
DAMAGED BY MECH. WORK
FINISH - SEE SCHED. A-006
KEYNOTE - SEE KEYNOTES
DOOR TAG - SEE SCHED. A-005
GLAZING TAG - SEE SCHED. A-005
PARTITION TAG - SEE DETAILS A-010
EQUIP. AND SHADE TAG - SEE SCHED. A-006
NEW CONSTRUCTION
EXISTING CONSTRUCTION (GREY)
1. FOR SYMBOLS, ABBREVIATIONS AND GENERAL NOTES SEE SHEET A-000, A-001
2. REPAIR AND PATCH ANY SURFACES DAMAGED FROM MECH. WORK

PLAN KEYNOTES

NO #	KEYNOTE
105	(N) MILLWORK. SEE MILLWORK DWGS.
122	(N) GLASS CURTAINWALL ENCLOSURE. SEE EXTERIOR DETAILS
127	(N) SLIDING, STACKING GLASS PARTITION. SEE DOOR SCHEDULE
128	PAINT (E) COLUMN PT-1
129	(N) STRUCTURAL STL. COLUMN, S.S.D. PROVIDE 2-HR RATING WISPRAY FIREPROOFING
133	(E) WINDOW, TYP.
134	(E) CURTAIN WALL TO REMAIN
135	(N) LOCKERS, BRADLEY LENOX Z LOCKER, 72X12X15, WHITE, PER PFE, OAE
142	(E) FIRE EXTINGUISHER TO BE REINSTALL ON NEW WALL
192	(E) FLOOR OUTLETS TO REMAIN, PROVIDE NEW COVERS
406	MECH EQUIP S.M.D.
414	CARD CATALOG
415	MILLWORK COUNTER W/TWO COMPUTER WORKSTATIONS
565	(N) PARTITION & (N) DOOR
566	SLAB OPENING FOR MECH. DUCT, S.S.D. AND S.M.D.
588	(E) WATER FOUNTAIN
589	LIMITED GYP BOARD TO (E) BRICK WALL

KEY PLAN (NTS)

ARCHITECT:

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DRAWING TITLE:

ENLARGED FLOOR PLANS -
SCHOMBURG BUILDING
SECOND FLOOR

FOR CONSTRUCTION

DRAWN BY: KS CHECKED BY: SM

SCALE: 1/4" = 1'-0" DATE:

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19 of 59

FLOOR PLAN LEGEND AND GENERAL NOTES

- N.I.C.
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REPAIR ANY SURFACES
DAMAGED BY MECH. WORK
- FINISH - SEE SCHED. A-006
- KEYNOTE - SEE KEYNOTES
- DOOR TAG - SEE SCHED. A-005
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PLAN KEYNOTES

NO #	KEYNOTE
105	(N) MILLWORK. SEE MILLWORK DWGS.
110	(N) CUSTOM LASER CUT METAL PANELS, SEE EXTERIOR ELEVATION AND DETAILS
128	PAINT (E) COLUMN PT-1
137	PAINT (E) DOOR, SEE SCHEDULE
138	(N) MECH UNIT, S.M.D.
139	(N) WALL OPENING AND (N) DOOR
142	(E) FIRE EXTINGUISHER TO REMAIN, REINSTALL IF NEW WALL
409	(N) LADDER RAIL ABOVE
410	INFILL (E) WALL OPENING; MATCH (E) WALL CONSTRUCTION
535	(N) ADJUSTABLE SHELVING SYSTEM, REFER TO SPEC SECTION 110510

KEY PLAN (NTS)

ARCHITECT:

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APPROVED
Under Directive 2 of 1975

Date: 03/12/2015;

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ISSUE/REVISION	DATE
DESIGN DEVELOPMENT	04/24/2012
75% CONSTRUCTION DOCUMENTS	03/08/2013
100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013

DRAWING TITLE:

**ENLARGED FLOOR PLANS -
SCHOMBURG BUILDING
SECOND FLOOR**

FOR CONSTRUCTION

DRAWN BY: KS CHECKED BY: SM

SCALE: 1/4" = 1'-0" DATE:

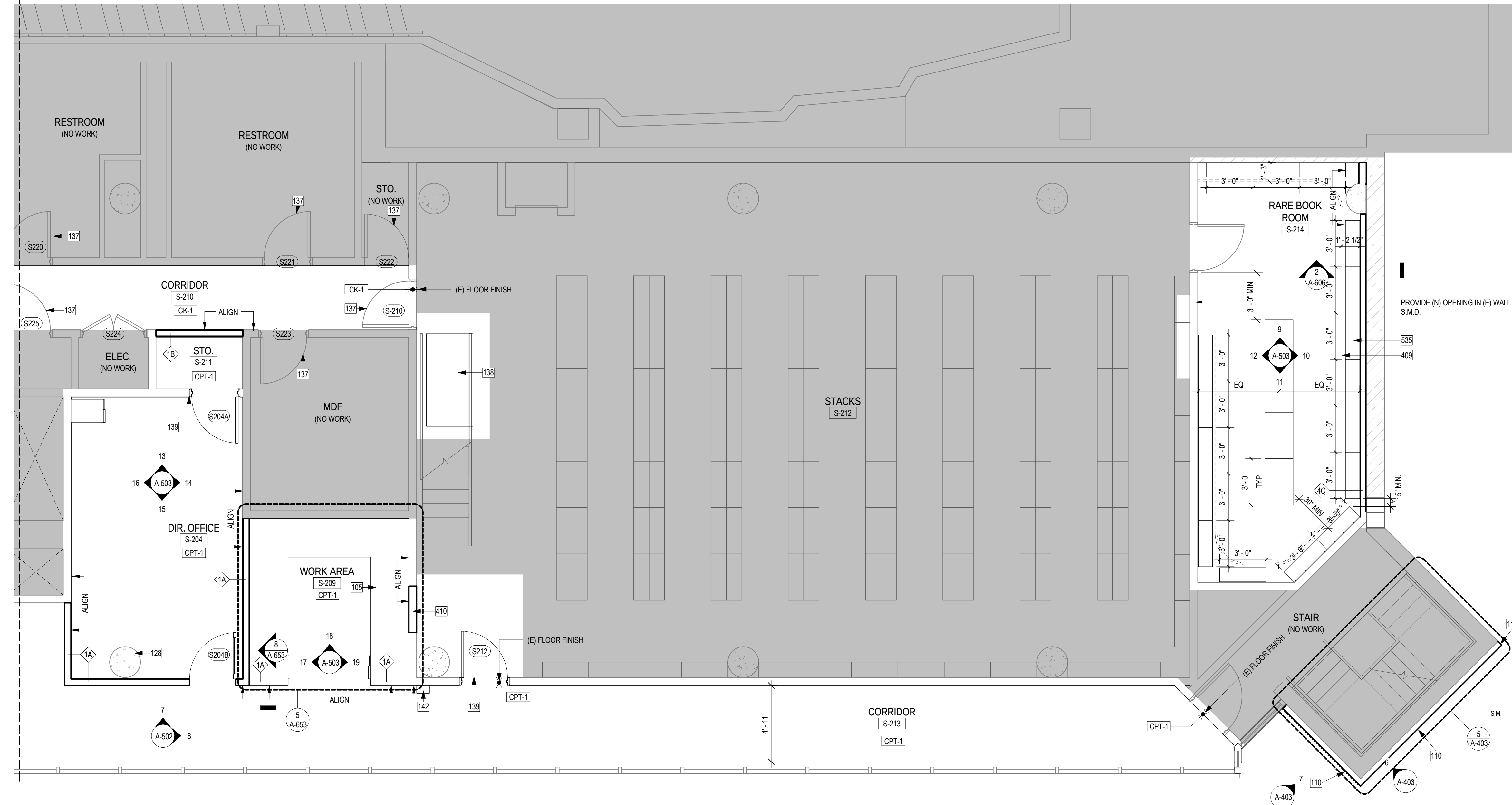
SEAL: DRAWING NUMBER:



A-113.00

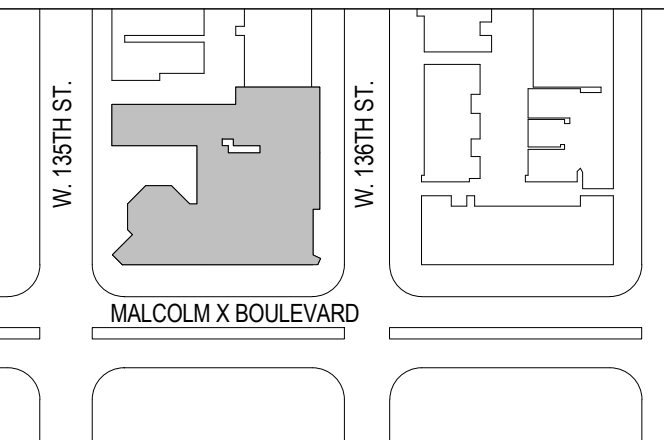
SHEET NUMBER:
20 of 59

MATCHLINE
SEE 11A/112



ROOF PLAN KEYNOTES

NO #	KEYNOTE
185	(N) STL. LADDER MTD. TO OUTSIDE OF (E) BLDG.
186	FLASH (N) ROOFING AT (E) EXT. WALL, TYP.
188	(N) ROOFING, SLOPE INSULATION MIN. 1/4" PER 1'-0" TO DRAIN
189	(N) ROOF DRAIN, S.P.D.
190	(E) EXTERIOR WALL
402	(N) MASONRY INFILL WALL UNDER (E) CANTILEVERED SLAB
411	EMERGENCY DRAIN, S.P.D.



KEY PLAN (NTS)

ARCHITECT:

marble fairbanks
20 Jay Street #203 Brooklyn, NY 11201 212.233.0653



DIVISION OF STRUCTURES

FMS PROJECT ID NUMBER:
LRCA08SCH

PROJECT NAME:
SCHOMBURG CENTER
FOR RESEARCH IN BLACK CULTURE
515 MALCOLM X BLVD.
NEW YORK, NY
718.448.2500

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100% CONSTRUCTION DOCUMENTS	05/23/2013
100% FINAL DESIGN RESUBMISSION/ PERMIT SET	07/19/2013
BID SET	09/24/2013

DRAWING TITLE:
DETAIL ROOF PLAN

FOR CONSTRUCTION

DRAWN BY:	SP	CHECKED BY:	SM
SCALE:	1/4" = 1'-0"	DATE:	02/04/13

SEAL: DRAWING NUMBER:



A-114.00

SHEET NUMBER:
21 of 59

*ROOF PLAN CUT AT LOWER ELEVATION THAN THE DRAWING IT WAS REFERENCED FROM

