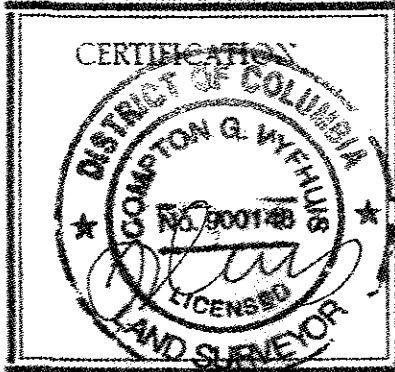


PROJECT NAME

SITE PLAN
1724 NORTH CAPITOL STREET N.W.
LOT 72 SQUARE 3105
WASHINGTON, DISTRICT OF COLUMBIA
SCALE 1" = 10' DATE 4/2/18



SHEET NUMBER

WYFHUIS & ASSOCIATES
LAND SURVEYORS - ENGINEERS - PLANNERS
3112 RHODE ISLAND AVENUE, N.E. WASHINGTON, D.C. 20018
6518 BLAIR ROAD, N.W. WASHINGTON, D.C. 20012
PHONE: (202) 426-7702 FAX: (202) 626-7706
E-MAIL: info@wyfhuys.com

DISTRICT OF COLUMBIA GOVERNMENT
OFFICE OF THE SURVEYOR

Washington, D.C., March 23, 2018

Plat for Building Permit of: SQUARE 3105 LOT 72

Scale: 1 inch = 10 feet

Recorded in Book Co. 13 Page 52

Receipt No. 18-04093 Drawn by: A.S.

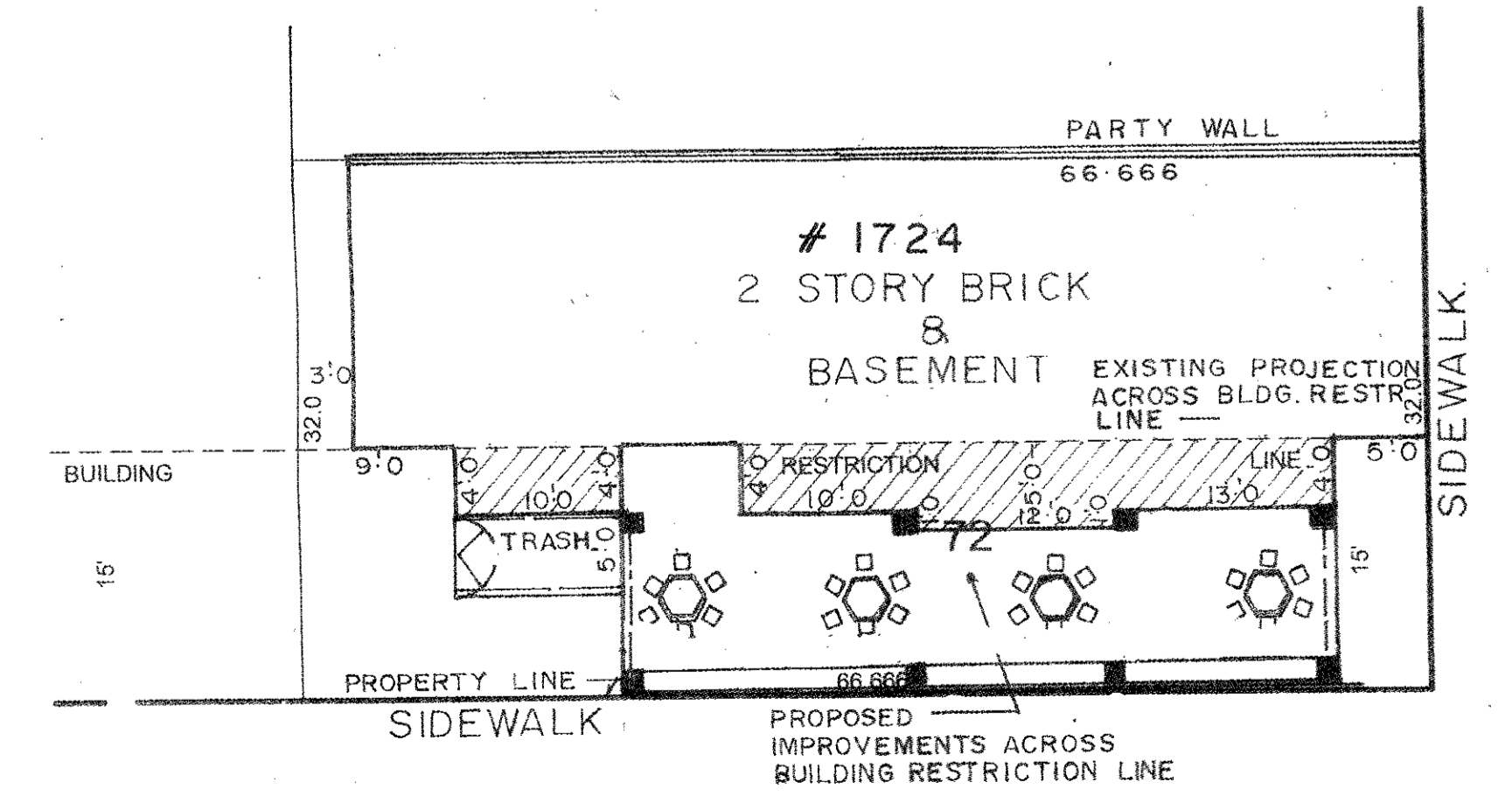
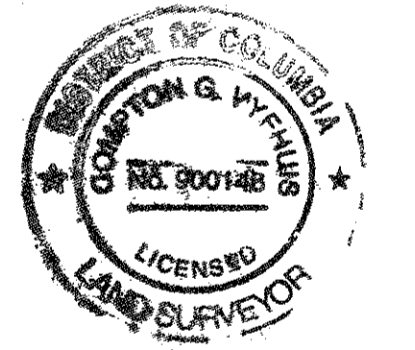
Furnished to: COMPTON VYFHUIS

"I hereby certify that the dimensions and configuration of the lot(s) hereon depicted are consistent with the records of the Office of the Surveyor unless otherwise noted, but may not reflect actual field measurements. The dimensions and configuration of A&T lots are provided by the Office of Tax and Revenue and may not necessarily agree with the deed description(s)."

[Signature]
Surveyor, D.C.

I hereby certify that on this plat on which the Office of the Surveyor has drawn the dimensions of this lot, I have accurately and completely depicted and labeled the following:
 1) all existing buildings and improvements - including parking spaces, covered porches, decks and retaining walls over four feet above grade, and any existing face-on-line or party wall labeled as such, well as projections and improvements in public space - with complete and accurate dimensions;
 2) all proposed demolition or raze of existing buildings duly labeled as such; all proposed buildings and improvements - including parking spaces, covered porches, decks and retaining walls over four feet above grade, any existing face-on-line or party wall labeled as such, as well as projections and improvements in public space and the improvements used to satisfy pervious surface or green area ratio requirements - with complete and accurate dimensions, in conformity with the plans submitted with building permit application _____ and
 3) any existing chimney or vent on an adjacent property that is located within 10 feet of this lot.
 I also hereby certify that:
 1) my depiction on this plat, as detailed above, is accurate and complete as of the date of my signature hereon;
 2) there is no elevation change exceeding ten feet measured between lot lines; or if so, this elevation change is depicted on a site plan submitted with the plans for this permit application;
 3) I have/have not (circle one) filed a subdivision application with the Office of the Surveyor;
 4) I have/have not (circle one) filed a subdivision application with the Office of Tax & Revenue; and
 5) if there are changes to the lot and its boundaries as shown on this plat, or to the proposed construction and plans as shown on this plat, that I shall obtain an updated plat from the Office of the Surveyor on which I will depict all existing and proposed construction and which I will then submit to the Office of the Zoning Administrator for review and approval prior to permit issuance.
 The Office of the Zoning Administrator will only accept a Building Plat issued by the Office of the Surveyor within the 6 months prior to the date DCRA accepts a Building Permit Application as complete. I acknowledge that any inaccuracy or errors in my depiction on this plat will subject any permit or certificate of occupancy issued in reliance on this plat to enforcement, including revocation under Sections 105.6(1) and 110.5.2 of the Building Code (Title 12A of the DCMR) as well as prosecution and penalties under Section 404 of D.C. Law 4-164 (D.C. Official Code §22-2405).

Signature: *[Signature]* Date: 4/3/18
 Printed Name: COMPTON VYFHUIS Relationship to Lot Owner: Consultant
 If a registered design professional, provide license number 900148 and include stamp below.



RANDOLPH PLACE, N.W.



SCALE: 1:10

Project Type: New Non-Residential Project Non-Residential Addition Renovation

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
101.4.7.2 C402.4.1.2	SR	Plans, specifications, and calculations give info for air-barrier energy compliance. Assemblies meet ASTM E 2357, ASTM E 1667, other. Materials require sealed joints.	N/A	X	X	
C403.2.1	SR	Provide Sum of All Exterior Wall Area in Square Feet	N/A	X	X	
C403.2.1	SR	Provide Sum of All Exterior Window Area in Square Feet	N/A	X	X	
C403.2.1	SR	Calculate Window to Wall Area (WWA) based on values above.	N/A	X	X	
C403.2.1	SR	If WWA > 30%, then prescriptive path cannot be used, unless exemption and calculations.	N/A	X	X	
C402.3.2	SR	In enclosed spaces > 10,000 ft ² directly under a roof with ceiling heights >15 ft. and typical daytime occupancies (See Code), the following requirements apply: (a) the min. daylight zone under skylights is \geq half the floor area; (b) the min. skylight area to daylight zone is \geq 3 percent with a skylight VT \geq 0.40; or a minimum skylight effective aperture \geq 1%. Potential exemptions apply.	N/A	X	X	
101.4.7.6 C406.2	MR	Plans, specifications, and calculations give info for mechanical energy compliance. Load calculations per ASHRAE 183. Equipment sized to the smallest possible within available equipment options.	N/A	X	X	
C403.2.1 C403.2.2	MR	Plans, docs, specs, / coils and exemption info. given for interior lighting systems and equipment.	N/A	X	X	
101.4.7.6 C406.3	ER	Plans, docs, specs, / coils and exemption info. given for exterior lighting systems and equipment.	N/A	X	X	
101.4.7.6 C406.2	ER	Plans, docs, specs, / coils and exemption info. given for exterior lighting systems and equipment.	N/A	X	X	
C403.2.4.5	ER	Freeze protection and snow/ice melting system sensors for future connection to controls.	N/A	X	X	
C406	ER & MR	Project team selects one of three options. Advanced: 1) Lighting performance 2) HVAC system (whole project area) OR 3) Renewable Energy 0.5 W/seat for bldg OR 3% bldg hot water	N/A	X	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C402.1.1	SR	Below Grade Insulation Wall Value.	N/A	X	X	
C303.2	INSP	Below Grade Insulation Wall installed per manufacturer's instructions	N/A	X	X	
C402.1.1	SR	Slab edge insulation value Heated: R=15.24* Unheated: R=20.24*	N/A	X	X	
C303.2	INSP	Slab edge insulation installed per manufacturer instructions	N/A	X	X	
C403.2.7 C406.2.8	SR	Ext. insulation protected against damage, sunlight, moisture, wind, landscaping maintenance activities.	N/A	X	X	
C403.2.7 C403.2.8	MR	Piping, ducts and plenum are insulated and sealed when installed in or under a slab	N/A	X	X	
C402.2.6	M	Bottom surface of floor structures using radiant heating insulated to R-3.5	N/A	X	X	
C403.2.4	E	Freeze protection & snow/ice melting sys. sensors for future connection to controls.	N/A	X	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C303.1.3	SR	Fenestration products are certified as to the performance labels or certificates.	N/A	X	X	
C402.4.1.2	SR	Continuous air-barrier is wrapped, sealed, caulked, gasketed, taped in approved manner. Assemblies meet ASTM E 2357, ASTM E 1677, or ASTM E 283	N/A	X	X	
C402.1.1	S	U-factor of opaque doors associated with the building thermal envelope meets requirements.	Swinging: U=0.61 Non-Swing: R=4.75	X	X	
C303.1.3	S	Fenestration products rated in accordance with NFRC.	N/A	X	X	
C402.4.3 C402.4.4	MS	Factory-built fenestration & doors are labeled as meeting air-leakage requirements.	N/A	X	X	
C402.4.7	S	Vestibules are installed where building entrances separate conditioned space from the exterior & meet thermal envelope requirements. Doors have self-closing devices & are 7 feet apart.	N/A	X	X	
C402.4.3 C402.4.4	SR	Fixed Fenestration Operable Fenestration: Entrance doors:	U=0.38 U=0.45 U=0.77	X	X	
C402.3	SR	Skylight Fenestration U-factor	U=0.50	N/A	X	
C402.3	SR	Skylight Fenestration SHGC	SHGC=0.40	N/A	X	
C402.3	S	Vertical Fenestration SHGC value.	SHGC=0.40	N/A	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C404.6	MR	Automatic or manual switches installed to switch off the recirculating hot water system or hot trace.	N/A	X	X	
C404.3	M	Temp. controls installed on service water heating systems (<110 F to max. temp. range)	N/A	SET TO 110 F MAX	P-1 SEE NOTES	
C404.5	M	Recirculating service hot water pipes insulated. Under slab piping verified during Foundation Inspection.	1" Ins. <=0.27 conductivity	X	X	
C404.4	M	Heat traps installed on non-circulating storage water tanks.	N/A	X	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C403.2.5	MR	Demand control ventilation provided for spaces >500 ft ² & >25 ppl/1000 ft ² occupant density & served by systems with air side economizer, auto modulating outside air damper control or design air flow > 3,000 CFM	N/A	X	X	
C403.2.3(3)	M	PTAC and PTHP with sleeves 1" by 42" labeled for replacement only.	N/A	X	X	
C402.4.5.1	M	Stair and elevator shaft vents have motorized dampers that automatically close.	N/A	X	X	
C402.4.5.2	M	Outdoor air and exhaust systems have motorized dampers that automatically shut when not in use & meet the maximum leakage rates. Check gravity dampers where allowed.	N/A	SEE NOTES	SEE M-100	
C403.2.3	M	HVAC equipment regulated by Federal National Appliance Energy Conservation Act meets requirements.	See Code Tables	X	X	
C403.2.10	M	Each HVAC system with total fan motor > 2HP does not exceed the allowable fan system motor nameplate HP or the fans system brake horse power.	N/A	X	X	
C403.2.8.1	M	Insulation exposed to weather is protected from damage. Insulation outside of the conditioned space & assoc. with cooling systems is vapor retardant.	N/A	X	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C403.2.7	M	HVAC ducts and plenums insulated per space requirements.	Uncond. space R=6, Outside building R=8	SEE NOTES	SEE M-100	
C403.2.8	M	HVAC piping insulation thickness. Table C403.2.8	SEE NOTES	SEE M-100		
C403.2.8	M	Thermally ineffective panel surfaces of sensible heating panels have insulation \geq 3.5	R=3.5	X	X	
C403.2.7	M	Ducts and Plenums sealed based on static pressure.	N/A	SEE NOTES	SEE M-100	
C403.2.7.1.3	M	Ductwork operating > 3 in. w.s. requires air leakage testing.	N/A	SEE NOTES	SEE M-100	
C403.2.6	MR	Exhaust air energy recovery on systems meeting Table C403.2.6	N/A	X	X	
C403.3.1	MR	Air economizers provided where required, meet the requirements for design capacity, control signal, and high-limit shut-off and integrated economizer control.	N/A	X	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C403.3.1.1.3	MR	Means provided to relieve excess outside air during economizer operation.	N/A	X	X	
C403.3.1	MR	Water economizers provided where required, meet the requirements for design capacity, maximum pressure drop and integrated economizer control and heating system impact.	N/A	X	X	
C403.4.1.4	MR	Economizer operation will not increase heating energy use during normal operation.	N/A	X	X	
C403.4.1.4	MR	Zone controls can limit simultaneous heating & cooling and sequence heating & cooling to each zone.	N/A	X	X	
C403.4.2	MR	VAV fan motors > 7.5 HP to be driven by variable speed drive, have vane-axial fan with variable pitch blades, or have controls to limit fan motor demand.	N/A	X	X	
C403.2.3	M	Hydronic heat pump systems connected to a common water loop meet heat rejection and heat addition requirements.	N/A	X	X	
C403.4.5	M	Dehumidification controls provided to prevent reheat, recirculating, mixing of hot and cold airstreams or concurrent heating & cooling of the same airstream.	N/A	X	X	
C403.3.1	M	Water economizer specified on hydronic cooling & humidification systems designed to maintain inside humidity at >35 F dewpoint if an economizer is required.	N/A	X	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C403.4.4	MR	Each fan powered motor > 7.5 HP, has capacity to automatically operate at $\frac{1}{2}$ capacity for changed temp.	N/A	X	X	
C403.4.7	MR	Hot gas bypass systems limited to: <=240 kBtu/h - 50% >240 kBtu/h - 25%	N/A	X	X	
C403.4.2.1	M	VAV fans have static pressure sensors positioned so setpoint is 1/3 total design pressure.	N/A	X	X	
C403.4.2.2	M	Reset static pressure setpoint for DDC controlled VAV boxes reporting to central controller based on the zones requiring the most pressure.	N/A	X	X	
C403.4.2.2	M	Multiple zone VAV systems with DDC of individual zone boxes have static pressure setpoint reset controls.	N/A	X	X	
C403.4.5	M	Multiple zone HVAC systems have supply air temperature reset controls.	N/A	X	X	
C403.4.3.2	M	Hydronic, two pipe heating and cooling system allow 15 deg F exterior temp., and 4 hour deadband between heating and cooling.	N/A	X	X	
C403.4.3.4	M	Temperature reset by representative building loads in hydronic chiller and boiler systems >= 300,000 Btu/h.	N/A	X	X	
C403.4.3.3	M	Two-position automatic valve interlocked to shut off water flow when hydronic heat pump with pumping system > 10 is off.	N/A	X	X	
C403.4.3.3.1	M	Hydronic heat pumps shall have a water dead band of 20 deg F between heat rejection and heat addition.	N/A	X	X	
C403.4.3.3.2.1	M	Hydronic heat pump, heat rejection systems shall be able to bypass cooling tower or stop heat exchange.	N/A	X	X	
C403.4.3.4	M	Hydronic systems >=300 kBtu/h shall either: reset water temp. by outside or zone temp. OR reduce pump flow by 50% via VFD, or other	N/A	X	X	
C403.4.3.5	M	Hydronic Pump Isolation for systems w/ wo or more chillers shall be included.	N/A	X	X	
C403.4.6	M	Condenser heat recovery system that can heat water to 85 F or provide 60% of peak heat rejection is installed for service hot water in facility, water cooled systems reject > 5 MMBtu, and SHW >= 1 MMBtu.	N/A	X	X	
C403.2.11	M	Unenclosed spaces that are heated use only radiant heat.	N/A	X	X	
C404.2	M	Service water heating equipment meets efficiency requirements.	N/A	X	X	

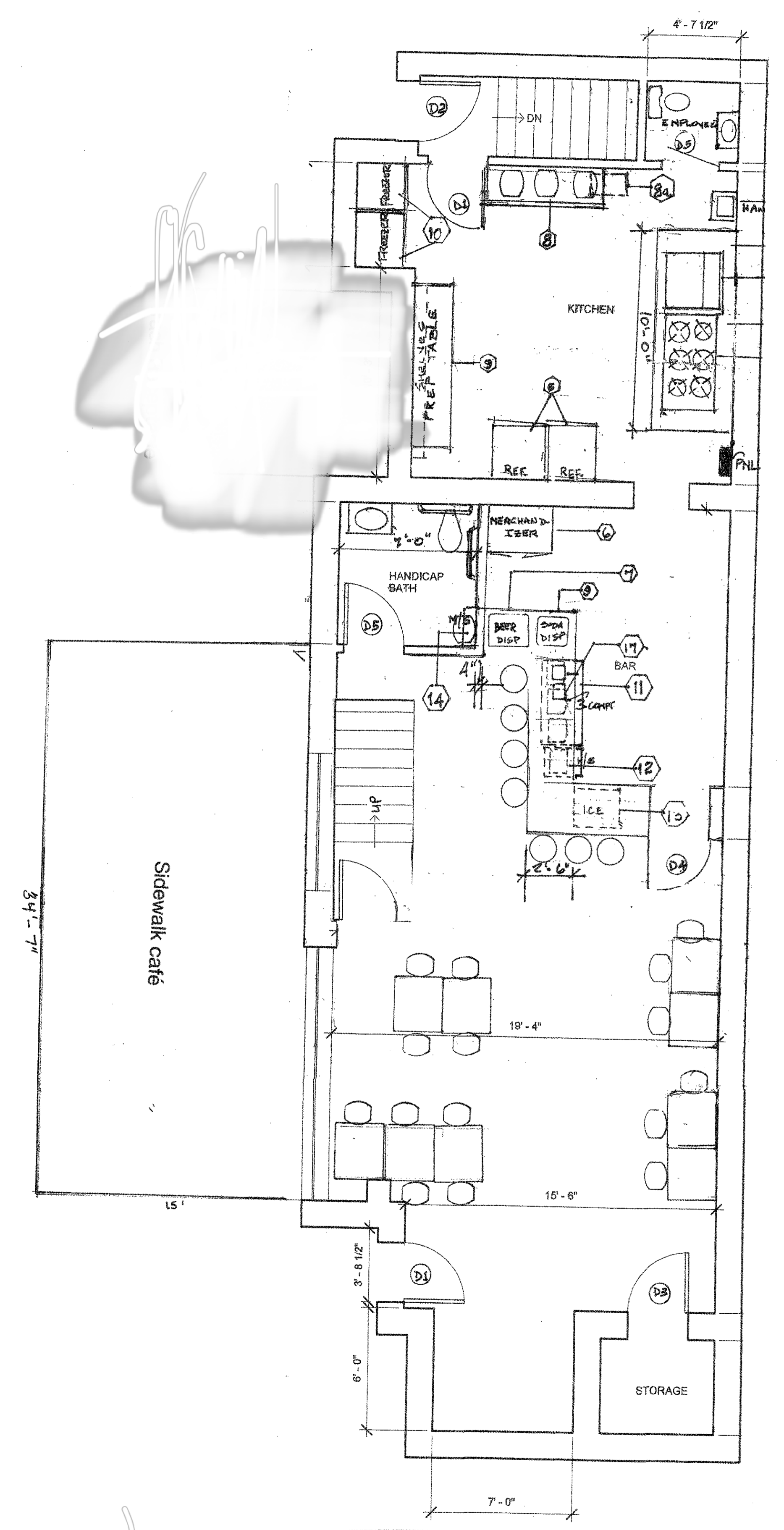
2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C405.2.2.1	ER	Automatic lighting control to shut off all project lighting by a time of day schedule, an occupant sensor, or from another control alarm system.	N/A	X	X	
C405.2.1.1	ER	Independent lighting control readily accessible and visible to occupants.	N/A	X	X	
C405.2.1.2	ER	Independent lighting control has at least three steps: OFF, ON, and one step <=50% lighting power.	N/A	X	X	
C405.2.2.2	ER	An occupancy sensor or timer automatically turns off lights 30 min. after occupants leave. Applicable to: 1) classrooms/ lecture halls 2) conference/ meeting room 3) lunch or break room 4) storage/ janitorial rooms 5) office spaces 7) other spaces <=300 square feet or less	N/A	X	X	
C405.2.2.1	ER	For spaces not included in C405.2.1, control device shall be activated "on" manually or by an occupant sensor. Override of any scheduled shut off control is allowed for maximum of 2 hours.	N/A	X	X	
C405.2.2.3	ER	Area within the sidelighted daylight zones have daylighting controls, lighting controls.	N/A	X	X	
C405.2.2.3	ER	Enclosed spaces under skylights are equipped with required lighting controls separate from general lighting (15 ft. from skylight).	N/A	X	X	
C405.2.4	E	Automatic lighting controls for exterior lighting included in project.	N/A	X	X	
C405.4	ER	Exit signs do not exceed 5 watts per face.	5 Watts/Face	ELECT GENERAL NOTES	SEE NOTE SHEET E100	
C405.3	ER	Tandem wiring is required for recessed, fluorescent lamps within 10 feet of one another AND for pendant or surface mounted fluorescent lights mounted 1 foot edge to edge of one another.	N/A	ELECT GENERAL NOTES #15	SEE NOTE SHEET E100	
C405.5.2	ER	Ext. lighting >100W provides >60 lm/W unless on motion sensors.	N/A	X	X	
C405.5.2	ER	Lighting Power Density is calculated by Building Area Method or Space by Space Method. Calculations provided in plans.	N/A	PROVIDE IN PNL SCHEDULED.	SEE PLAN SHEET E100	
C405.2.3	ER	Sleeping units have at least one master switch at the main entry door that controls the wired luminaires and switched receptacles.	N/A	X	X	
C405.2.3	ER	Separate lighting control devices for specific uses installed per approved lighting plans.	N/A	SEPERATE CONTROL SHEET E100	SEE PLAN SHEET E100	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C402.4.1.2	SR	All sources of air leakage in the building thermal envelope are sealed, caulked, gasketed or weather stripped to minimize air leakage.	N/A	X	X	
C402.1.1	SR	Roof R-value. Above Deck: R=19-11 R=11 Attic: R=38	R=25 c.i. R=19-11 R=38	EXIST	X	
C303.2	SR	Roof insulation installed per manufacturer's instructions. Blown or poured loose fill insulation installed only where the roof slope \geq 3/12	N/A	X	X	
C402.2.1	SR	Skylight curbs insulated to the level of roofs with insulation above deck or R=5.	N/A	X	X	
C402.2.1.1	SR	High-albedo roofs meet solar reflectance requirements of 0.70 & thermal emittance of 0.75 or SRI of 82.	N/A	X	X	
C402.1.1	SR	Above Grade wall insulation R-value. Metal Bldg: Steel-framed: R=13+R13c R=13+R7.5c R=20	R=9.5 c.i. R=13+R13c R=13+R7.5c R=20	EXIST	X	
C303.2	INSP	Above Grade wall insulation installed per manufacturer's requirements.	N/A	X	X	
C402.1.1	SR	Floor insulation R-value. Mass: R=10 c.i. Steel-joint: R=30 Wood-framed: R=30	R=10 c.i. Steel-joint: R=30 Wood-framed: R=30	X	X	
C303.2	INSP	Floor insulation installed per manufacturer's requirements.	N/A	X	X	
C303.1.2	INSP	Bldg. envelope insul. is labeled w/ R-val or insul. certificate.	N/A	X	X	
C303.2.1	S	Exterior insulation is protected from damage with protective material.	N/A	X	X	
C402.2.1	S	Thermal roof insulation cannot be installed on top of a suspended ceiling.	N/A	X	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C402.4.1.2	SR	All sources of air leakage in the building thermal envelope are sealed, caulked, gasketed or weather stripped to minimize air leakage.	N/A	X	X	
C402.1.1	SR	Roof R-value. Above Deck: R=19-11 R=11 Attic: R=38	R=25 c.i. R=19-11 R=38	EXIST	X	
C303.2	SR	Roof insulation installed per manufacturer's instructions. Blown or poured loose fill insulation installed only where the roof slope \geq 3/12	N/A	X	X	
C402.2.1	SR	Skylight curbs insulated to the level of roofs with insulation above deck or R=5.	N/A	X	X	
C402.2.1.1	SR	High-albedo roofs meet solar reflectance requirements of 0.70 & thermal emittance of 0.75 or SRI of 82.	N/A	X	X	
C402.1.1	SR	Above Grade wall insulation R-value. Metal Bldg: Steel-framed: R=13+R13c R=13+R7.5c R=20	R=9.5 c.i. R=13+R13c R=13+R7.5c R=20	EXIST	X	
C303.2	INSP	Above Grade wall insulation installed per manufacturer's requirements.	N/A	X	X	
C402.1.1	SR	Floor insulation R-value. Mass: R=10 c.i. Steel-joint: R=30 Wood-framed: R=30	R=10 c.i. Steel-joint: R=30 Wood-framed: R=30	X	X	
C303.2	INSP	Floor insulation installed per manufacturer's requirements.	N/A	X	X	
C303.1.2	INSP	Bldg. envelope insul. is labeled w/ R-val or insul. certificate.	N/A	X	X	
C303.2.1	S	Exterior insulation is protected from damage with protective material.	N/A	X	X	
C402.2.1	S	Thermal roof insulation cannot be installed on top of a suspended ceiling.	N/A	X	X	

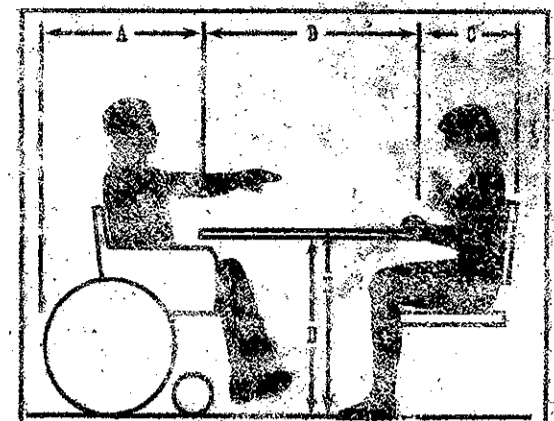
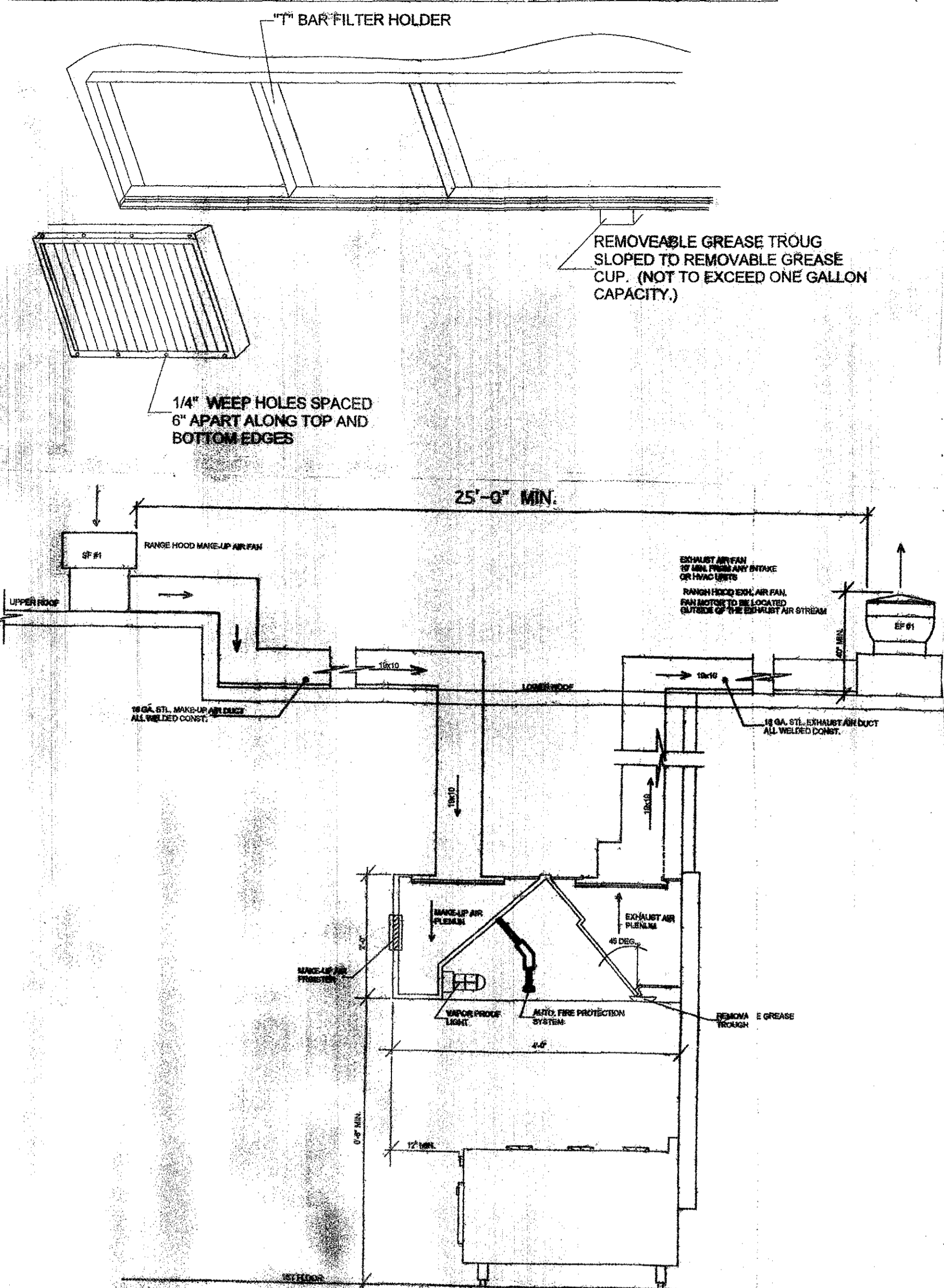
2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C402.4.1.2	SR	All sources of air leakage in the building thermal envelope are sealed, caulked, gasketed or weather stripped to minimize air leakage.	N/A	X	X	
C402.1.1	SR	Roof R-value. Above Deck: R=19-11 R=11 Attic: R=38	R=25 c.i. R=19-11 R=38	EXIST	X	
C303.2	SR	Roof insulation installed per manufacturer's instructions. Blown or poured loose fill insulation installed only where the roof slope \geq 3/12	N/A	X	X	
C402.2.1	SR	Skylight curbs insulated to the level of roofs with insulation above deck or R=5.	N/A	X	X	
C402.2.1.1	SR	High-albedo roofs meet solar reflectance requirements of 0.70 & thermal emittance of 0.75 or SRI of 82.	N/A	X	X	
C402.1.1	SR	Above Grade wall insulation R-value. Metal Bldg: Steel-framed: R=13+R13c R=13+R7.5c R=20	R=9.5 c.i. R=13+R13c R=13+R7.5c R=20	EXIST	X	
C303.2	INSP	Above Grade wall insulation installed per manufacturer's requirements.	N/A	X	X	
C402.1.1	SR	Floor insulation R-value. Mass: R=10 c.i. Steel-joint: R=30 Wood-framed: R=30	R=10 c.i. Steel-joint: R=30 Wood-framed: R=30	X	X	
C303.2	INSP	Floor insulation installed per manufacturer's requirements.	N/A	X	X	
C303.1.2	INSP	Bldg. envelope insul. is labeled w/ R-val or insul. certificate.	N/A	X	X	
C303.2.1	S	Exterior insulation is protected from damage with protective material.	N/A	X	X	
C402.2.1	S	Thermal roof insulation cannot be installed on top of a suspended ceiling.	N/A	X	X	

2013 DC Energy Code Sect. #	Final Inspection	Prescriptive Code Value	Plan Value	Designer Identified (Dwg. Page)	Plan Review	Field Insp.
C402.4.1.2	SR	All sources of air leakage in the building thermal envelope are sealed, caulked, gasketed or weather stripped to minimize air leakage.	N/A	X	X	
C402.1.1	SR	Roof R-value. Above Deck: R=19-11 R=11 Attic: R=38	R=25 c.i. R=19-11 R=38	EXIST	X	
C303.2	SR	Roof insulation installed per manufacturer's instructions. Blown or poured loose fill				

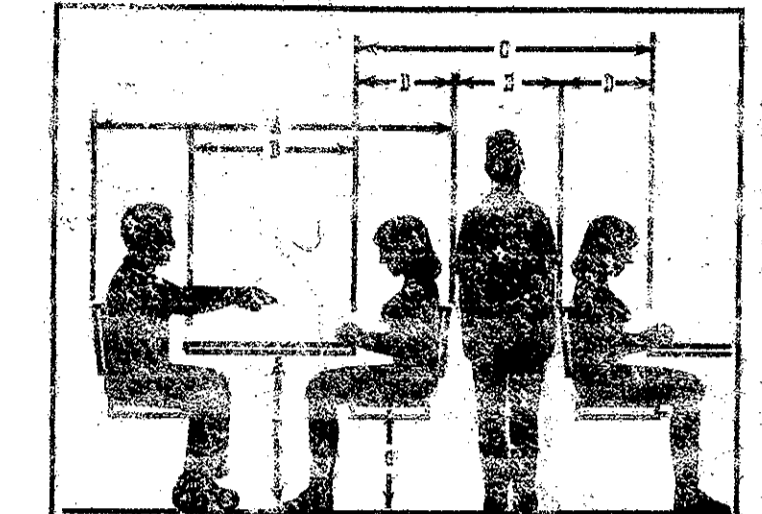


Propose sidewalk café

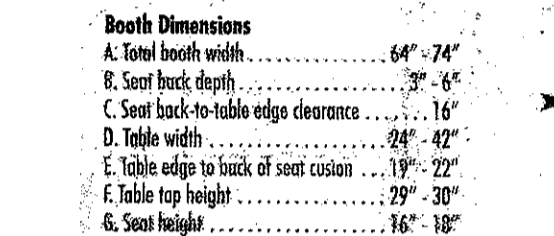
HOOD FAN SCHEDULE (S)									
QTY.	CEM.	RPM	VOLTS	AMPS.	PH.	HZ.	HP	SP	REMARKS
EF #1	4000	274	115/230		1	60	1 1/2	0.50	GRABBER
SF #1	3300	804	115/230		1	60	1 1/2	0.50	GRABBER



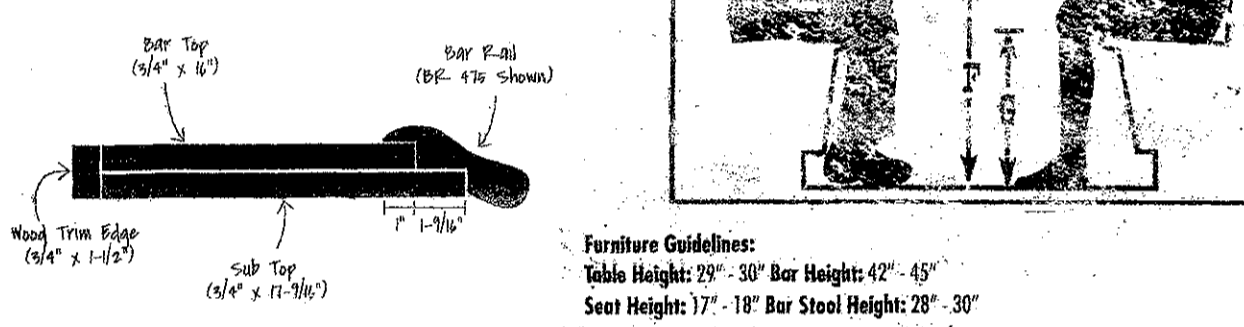
- Wheelchair Requirements**
- A. Wheelchair seating area 30"
 - B. Table top width 24" - 42"
 - C. Customer seating area 18" - 24"
 - D. Distance to wheelchair 30"
 - E. Table top height 31"



- TABLE SEATING DIMENSIONS**
- Table Dimensions
- A. Total area required for table 60" - 90"
 - B. Table top width 24" - 42"
 - C. Customer seating area 54" - 72"
 - D. Customer seating area 18" - 24"
 - E. Traffic area 18" - 24"
 - F. Table top height 29" - 30"
 - G. Seat height 16" - 18"



- Booth Dimensions**
- A. Total booth width 64" - 74"
 - B. Seat back depth 20" - 24"
 - C. Seat back-to-table edge clearance 16"
 - D. Table width 42" - 48"
 - E. Table edge to back of seat cushion 12" - 22"
 - F. Table top height 29" - 30"
 - G. Seat height 16" - 18"



- Furniture Guidelines:**
- Table Height: 29" - 30" Bar Height: 42" - 45"
 - Seat Height: 17" - 18" Bar Seat Height: 28" - 30"
- Bar Dimensions**
- A. Outer bar edge to wall 26" - 34"
 - B. Outer bar edge to wall 30" - 34"
 - C. Outer bar edge to drinking shelf 46" - 72"
 - D. Outer bar edge to equipment edge 29" - 39"
 - E. Behind bar traffic area 30" - 34"
 - F. Back bar depth 24" - 30"
 - G. Drinking shelf depth 10" - 12"
 - H. Drinking shelf customer area 18"
 - I. Customer traffic area 30"
 - J. Bar seating area 18" - 24"
 - K. Bar depth 18" - 24"
 - L. Bar depth 18" - 24"
 - M. Footstep depth 4" - 9"
 - N. Footstep height 7" - 9"
 - O. Room divider screen height 74"
 - P. Room divider screen (low) 55"
 - Q. Drinking shelf height 42" - 45"
 - R. Top of barstool to bottom of bar 11" - 12"
 - S. Height of behind-bar equipment 22" - 28"
 - T. Behind-bar equipment height 30"
 - U. Bar height 42" - 45"
 - V. Back bar height 36" - 42"
 - W. Back wall shelf height 60" - 69"

ROOM FINISH SCHEDULE

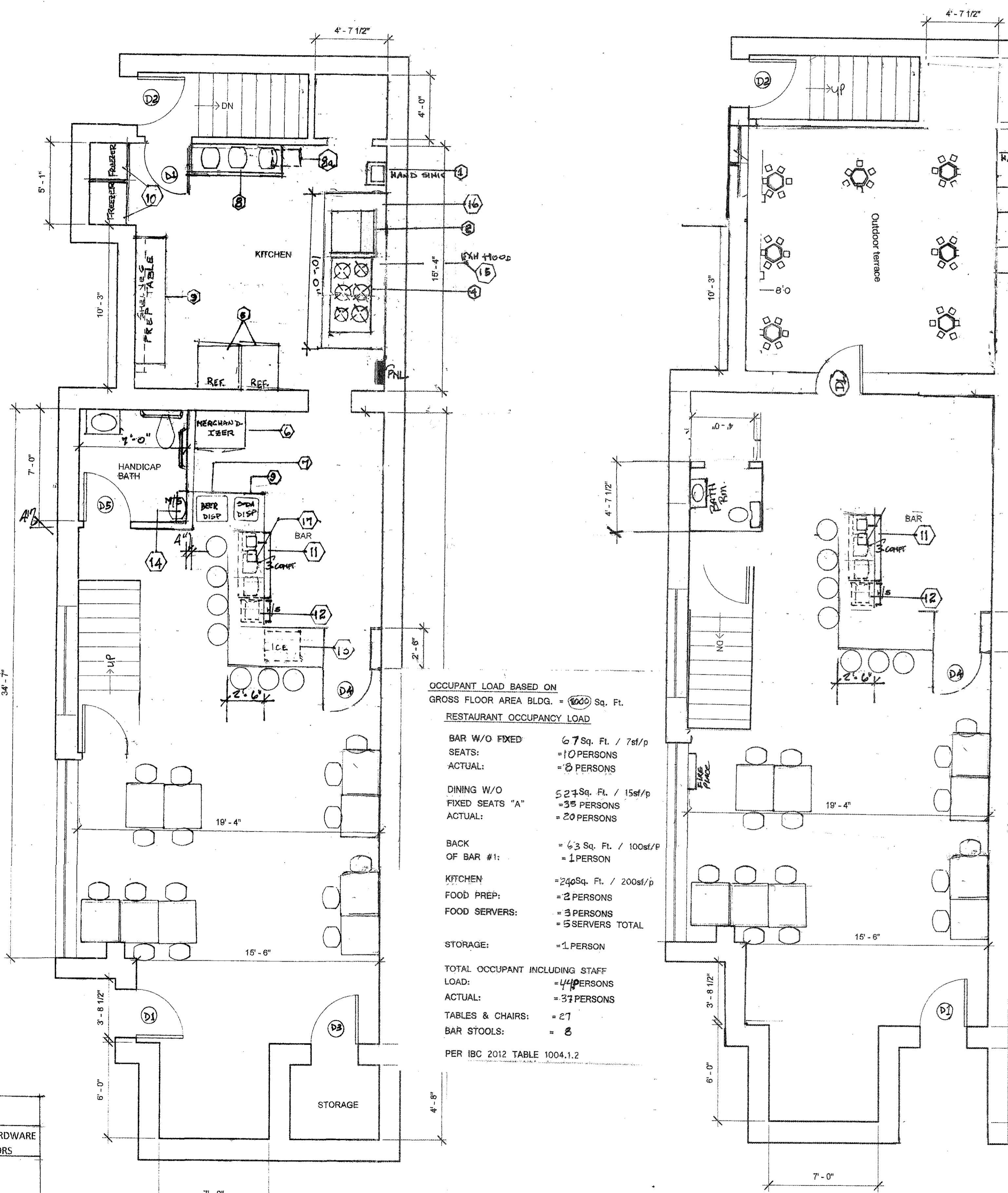
SPACE	SPACE NAME	FLOOR	BASE	WALLS	FIN.	CEILING			REMARKS
						MATERIAL	HT.	FINISH	
1	DINING AREA	CERAMIC TILE	VINYL COVE	5/8" DRYWALL	PAINT SEMI GLOSS ENAMEL	5/8" FIRE CODE DRYWALL 2HR.	10'-5"	2X4 SUSP. ACOUS. TILE	NON SKID CERAMIC TILE FLOORING
2	WET BAR	CERAMIC TILE	VINYL COVE	5/8" DRYWALL	PAINT SEMI GLOSS ENAMEL	5/8" FIRE CODE DRYWALL 2HR.	10'-5"	2X4 SUSP. ACOUS. TILE	NON SKID CERAMIC TILE FLOORING
3	KITCHEN AREA	CERAMIC TILE	VINYL COVE	5/8" DRYWALL	PAINT SEMI GLOSS ENAMEL	5/8" FIRE CODE DRYWALL 2HR.	10'-5"	2X4 SUSP. ACOUS. TILE	WASHABLE ACOUSTICAL CEILING TILES
4	DRY STORAGE	CONCRETE	NONE		FLAT PAINT	1/2" GYPSUM BD.	7'-8"	2X4 SUSP. ACOUS. TILE	
5	MENS BATH RM.	THIN SET CERAMIC TILE	VINYL COVE	THIN SET CERAMIC TILE	THIN SET CERAMIC TILE	1/2" GYPSUM BD.	8'-6"	PAINTED 1/2" GYPSUM BD.	NON SKID CERAMIC TILE FLOORING
6	LADIES BATH RM.	THIN SET CERAMIC TILE	VINYL COVE	THIN SET CERAMIC TILE	THIN SET CERAMIC TILE	1/2" GYPSUM BD.	8'-6"	PAINTED 1/2" GYPSUM BD.	NON SKID CERAMIC TILE FLOORING
7	COLD STORAGE	CONCRETE	NONE		FLAT PAINT	1/2" GYPSUM BD.	7'-8"	PAINTED 1/2" GYPSUM BD.	
8	ELEC. PNL. RM.	CONCRETE	NONE	1/2" DRYWALL	FLAT PAINT	1/2" GYPSUM BD.	8'-6"	PAINTED 1/2" GYPSUM BD.	

NEW EQUIPMENT SCHEDULE

NO.	EA.	DESCRIPTION	MFR.	MODEL	SIZE W X D X H	ELECTRIC		PLUMBING	
						VOLTS	AMP	HP	BTU/H
1	2	HAND SINK	ADVANCE TABCO	T-PS-60	17 1/2" x 11 1/4" x 12"			1/2"	1/2"
2	1	GRILLE	LOWES	#469416015					
3	1	PREP TABLE	EAGLE	T4816STB	36" x 20" x 36"				
4	1	6 BURNER RANGE	TURBO AIR	TAR-6	36" x 32" x 36-5"				
5	2	REFRIGERATOR	TURBO AIR	MSR-49UN	64" x 30 1/2" x 32-6"	115	22	60	1/2
6	1	BOTTLE COOLER	TURBO AIR	TOH-50	50.6" x 27.3" x 28.6"	115	16	60	
7	1	BEER DISPENSER							
8	1	3-COMPT. SINK	GREENGLD	TS-3-2-31	84" x 24" x 44 1/2"			1/2"	1/2"
9	1	GREASE INTERCEPTOR	BY OWNER						
10	1	SODA FOUNTAIN							
11	2	FREEZER	TURBO AIR	MSF-49UN	53 1/2" x 31 1/2" x 71 1/2"	115	10	90	1/2
12	1	BAR SINK							
13	1	BAR HAND SINK							
14	1	ICE BIN	HOSHI TAKI	KN515	22" x 20" x 35.2"	120	16		1/2"
15	1	MOP SINK	ADVANCE TABCO	A-OP-18	24" x 24 1/2" x 21 1/2"				1/2" 1/2"
16	1	EXHAUST HOOD	CAPTIVE AIRS	MCAL16 EA 3300CEM		120	60	1	
17	1	FIRE SUPPRESSION							
18	2	CASH REGISTER	BY OWNER			120			
19	1	WIRE CURLING	ADVANCE TABCO	EC-1836	VA81CS				

DOOR SCHEDULE

#	ROOM TYPE	DOOR TYPE	SIZE	HARDWARE	FRAME MATERIAL	DOOR MATERIAL	REMARKS
01	ENTRANCE	C	3'-0" X 6'-8"	PANIC HARDWARE	ALUM	GLASS/ALUM	PANIC HARDWARE EXIT DOORS
02	EXTERIOR SOUTH SIDE	B	3'-0" X 6'-8"	PUSH/PULL	WOOD	WOOD	
03	UTILITY	A	3'-0" X 6'-8"	HARDWARE	ALUM	WOOD	
04	ACCESS PASSAGE DOOR	B	3'-0" X 6'-8"	STOREROOM LOCKSET	WOOD	WOOD	
05	TOILET ROOMS	B	3'-0" X 6'-8"	THUMB LOCK	H.M.	HOLLOW METAL	EQUIP. W/SELF CLOSING DEVICE



AS-BUILT GROUND FLOOR

AS-BUILT FIRST FLOOR

OCCUPANT LOAD BASED ON GROSS FLOOR AREA BLDG. = 6000 Sq. Ft.

RESTAURANT OCCUPANCY LOAD

BAR W/O FIXED SEATS: 67 Sq. Ft. / 7st/p
ACTUAL: = 10 PERSONS

DINING W/O FIXED SEATS "A": 52.3 Sq. Ft. / 15st/p
ACTUAL: = 35 PERSONS

BACK OF BAR #1: 63 Sq. Ft. / 100st/p
= 1 PERSON

KITCHEN: 246 Sq. Ft. / 200st/p
FOOD PREP: = 2 PERSONS
FOOD SERVERS: = 3 PERSONS
= 5 SERVERS TOTAL

STORAGE: = 1 PERSON

TOTAL OCCUPANT INCLUDING STAFF LOAD: = 44 PERSONS
ACTUAL: = 37 PERSONS

TABLES & CHAIRS: = 27
BAR STOOLS: = 8

PER IBC 2012 TABLE 1004.1.2

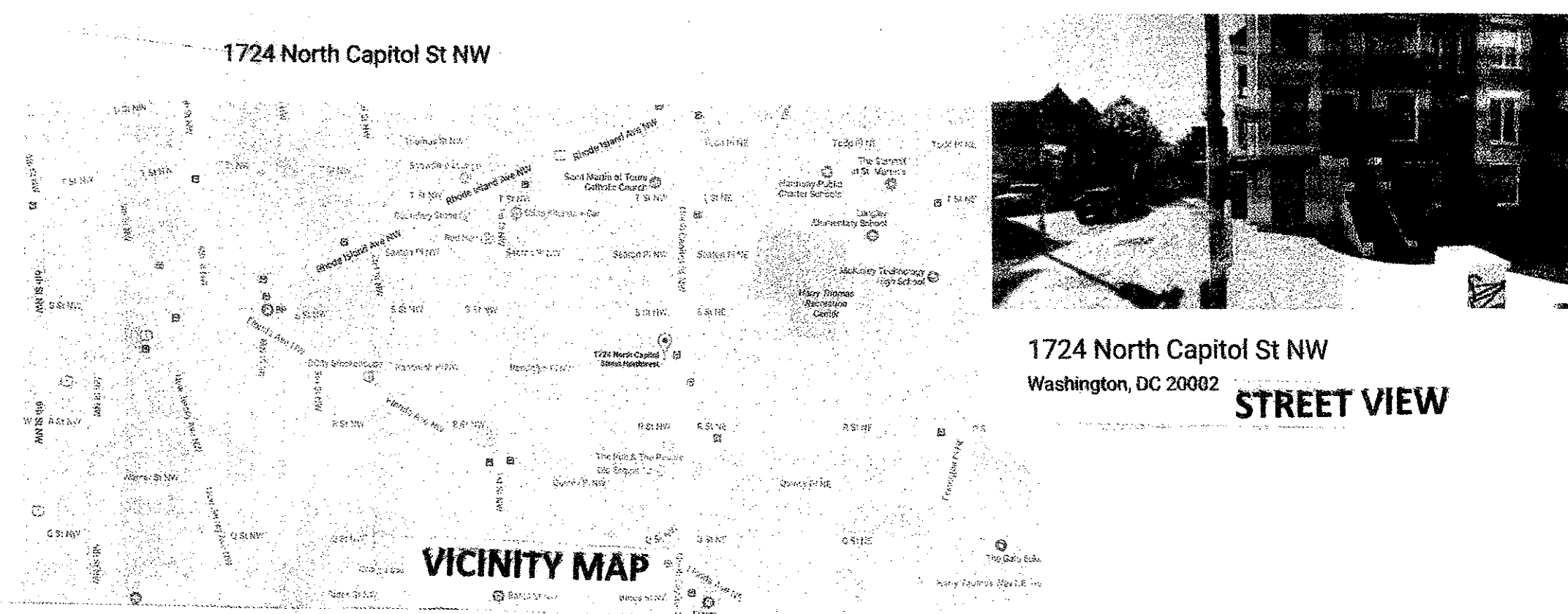
GENERAL PLAN NOTES - WHERE DISCREPANCIES EXIST BETWEEN THE STANDARD COMMENTS, NOTES FROM THE DESIGN PROFESSIONAL OR THE CODE, THE MOST RESTRICTIVE SHALL APPLY. ALL CONSTRUCTION SHALL COMPLY WITH 2012 INTERNATIONAL BUILDING CODE (IBC)

1724 NORTH CAPITOL STREET N.W.

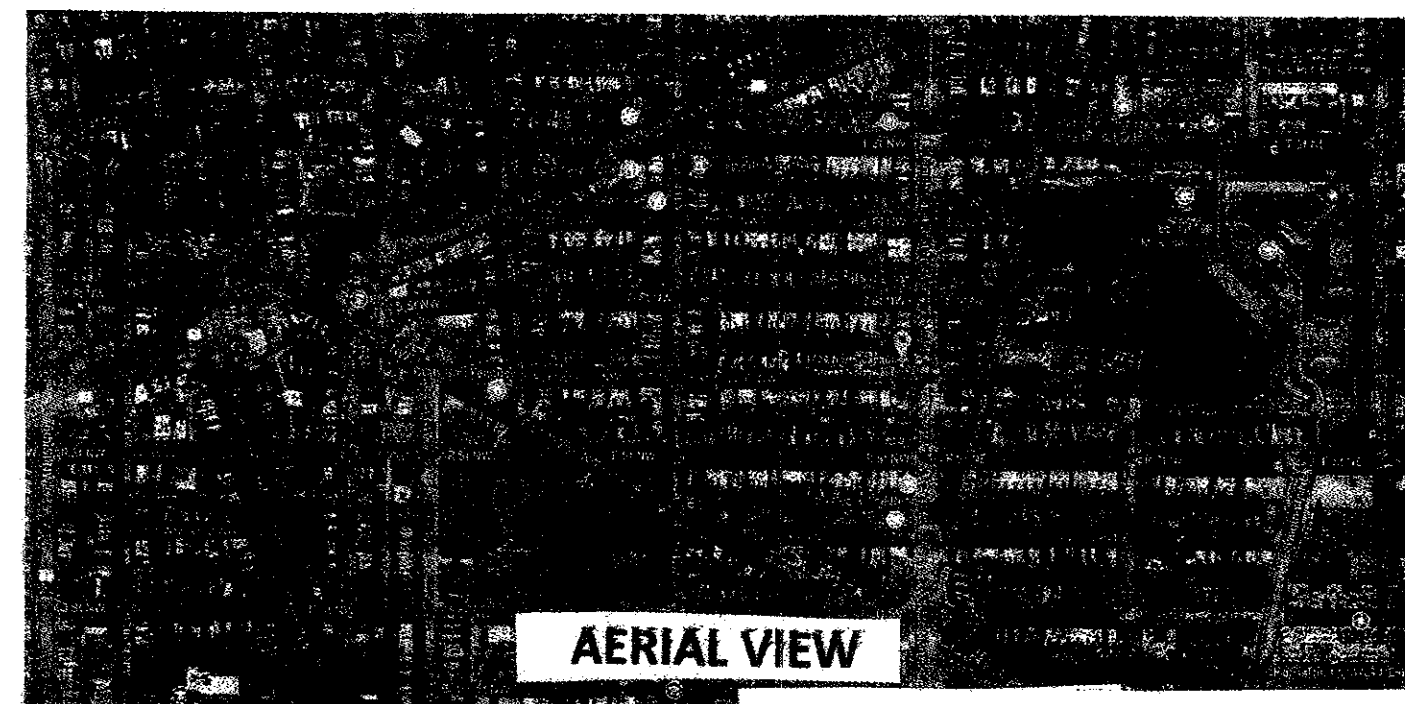
RENOVATION OF EXISTING SPACE TO A RESTAURANT

Square: 3105

Lot: 0072



1724 North Capitol St NW
Washington, DC 20002
STREET VIEW



AERIAL VIEW

CODE ANALYSIS SUMMARY

BUILDING: ICC/IBC2012 & ICC-2012, DCMR12 2013
 MECHANICAL: ICC/IMC2012 - DISTRICT OF COLUMBIA 2013
 PLUMBING: ICC/IPC2012 - DISTRICT OF COLUMBIA 2013
 ELECTRICAL: NEC2011
 FIRE: ICC/FIRE CODES 2012 - DISTRICT OF COLUMBIA 2013
 ENERGY: ICC/IECC2012 - DISTRICT OF COLUMBIA 2013
 FUEL GAS: ICC/IFGC2012
 ACCESSIBILITY: ICC/ANSI A117.1 2012 & UFAS & ADA2012

BUILDING CODE ANALYSIS	EXISTING BUILDING	PROPOSED ALTERATION	ACCEPTABLE
IBC OCCUPANCY CLASSIFICATION	COMMERCIAL B	RESTAURANT	RESTAURANT
TYPE OF CONSTRUCTION	IIIB	IIIB	CONC./WD.
NO. OF STORIES ABOVE GRADE	1	1	NO BSMT.
HIGH RISE (Y/N)	N	N	N
COVERED MALL	N	N	N
FULLY SPRINKLED & MONITORED (Y/N)	N	N	?
FLOOR AREA OF RENOVATION IN SQ. FT.	1154	1154	1154

EXISTING BUILDING	
ZONE:	RF-1
FIRST FLOOR:	VACANT
PROPOSED BUILDING	
ZONE:	RF-1
FIRST FLOOR:	COMMERCIAL RESTURANT

GENERAL PLAN NOTES - WHERE DISCREPANCIES EXIST BETWEEN THE STANDARD COMMENTS, NOTES FROM THE DESIGN PROFESSIONAL OR THE CODE. THE MOST RESTRICTIVE SHALL APPLY. ALL CONSTRUCTION SHALL COMPLY WITH 2012 INTERNATIONAL BUILDING CODE (IBC)