ADDITION ALTERATION AND REPAIR 1142 44TH PL SE **WASHINGTON DC 20019**



PROJECT LOCATION

DRAWING TITLE

COVER SHEET

LOCATION

1142 44TH PL SE WASHINGTON DC 20019

DESIGN BY

JUAN O. TORRES-DOUGLAS PLAT INFORMATION

SQUARE 5361

0841

ABBREVIATIONS

AC.P.	ACOUSTICAL PANEL	AC.P.	CEILING HEIGHT	DISP.	DISPENSARY	FUR.	GAUGE	MAX.	MAXIMUM	P.T.	PRESSURE TREATED	SUSP.	SUSPENDED	W.C.	WALL COVERING
AC.T.	ACOUSTICAL PANEL	CLG.	CEILING	DN.	DOWN	GALV.	GALVANIZED	MECH.	MECHANICAL	MAX/	MAXIMUM	T.B.S.	TO BE SELECTED	WD.	WOOD
ADDL.	ADDITIONAL	C	CENTER LINE	D.P.	DOWNSPOUT	G.C.	GENERAL CONTRACTOR	MFR.	MANUFACTURER	REQ'D	REQUIRED	TEN.	TENANT	WP.	WATER-PROOF
ADJ.	ADJUSTABLE	CL.	CLOSER	ADDL.	DRAWING	GL.	GLASS	MIN.	MINIMUM	REV.	REVERSED	TELE.	TELEPHONE		
AFF.	ABOVE FINISH FLOOR	CLST.	CLOSET	EA.	EACH	GWP.	GYPSUM WALL BOARD	M.O.	MASONRY OPENING	RAD.	RADIUS	T.F.C.L	TENANT FUURNISH		
ALUM.	ALUMINUM	CMU.	CONCRETE MASONRY UNITS	ELEC.	ELECTRICAL.	H.C.	HOLLOW-CORE	MTD.	MOUNTED	REL.	RELOCATE		CONTRACTOR INSTALL		
ě	AND	COL.	COLUMN	ELEV.	ELEVATION	HDCP.	HANDICAPPED RAMP.	MTL.	METAL	R.O.	ROUGH OPENING	T.F.T.L	TENANT FURNISH		
ä	ANGLE	CONC.	CONCRETE	EQ.	EQUAL.	HDR.	HEADER	N.L.C.	NOT IN CONTRACT	RM.	ROOM		TENANT INSTALL		
ó	AT	CONT.	CONTINUOUS	EXH.	EXHAUST	H.M.	HOLLOW METAL	N.O.	NUMBER	S.O.	SQUARE FOOT	THK.	THICK		
BLKD.	BULKHEAD	CPT.	CARPET	EX.	EXISTING	HR.	HOUR	NOM.	NOMINAL.	PTD.	SHEET	TR.	TREATED		
BLDG.	BUILDING	C.T.	CERAMIC TILE	EXP.JT.	EXPANSION JOINT	INSUL.	INSULATION	0.C.	ON CENTER	SIM.	SIMILAR	TYP.	TYPICAL		
BLKG.	BLOCKING	C.TOP.	COUNTER TOP	EXT.	EXTERIOR	INT.	INTERIOR	OPG.	OPENING	SLVG.	SHELVING	U.O.	UNDER COUNTER		
BLW.	BELOW	DET.	DETAIL	F.D.	FLOOR DRAIN	JT.	JOINT	PC.	PRECAST	SPECS.	SPECIFICATIONS	N.O.N	UNLESS OTHERWISE NO	TED	
BM.	BEM	DIA.	DIAMETER	F.F.	FINISH FLOOR	LMF.	LIGHT METAL FRAMING	PL.	PLATE	S.S.	STAINLESS STEEL	V.C.B.	VINYL CORE BASE		
CAB.	CABINET	DIAG.	DIAGONAL	FL.	FLOOR	LT.	LIGHT	P.LAM	PLASTIC LAMINATE	OPG.	STANDARD	V.C.T.	VINYL COMPOSITION TIL	E	
C.F.C.I.	CONTRACTOR FURNISH	DIM.	DIMENSION	F.P.	FIRE PROOF	MACH.	MACHINE	PNLS.	PANELS	STI	STEEL	V.I.F.	VEIRFY IN FIELD		
	CONTRACTOR INSTALL	DIS.	DISPENSER	FUR.	FURRING	MAT'L	MATERIAL	PTD	PAINTED	STRUC.	STRUCTURAL	W/	WITH		

GENERAL NOTES

- THESE DRAWINGS ARE INTENDED TO SHOW DESIGN INTENT ONLY. THE CONTRACTOR SHALL VISIT THE SITE AND VERIFY EXISTING CONDITIONS AND DIMENSIONS WHICH MAY EFFECT THE CONSTRUCTION AS SHOWN.
- DO NOT SCALE DRAWINGS, NOTIFY DESIGNER OF MISSING DIMENSIONS OR CONFLICTS PRIOR TO WORK CONTINUING.
- THE DESIGNER ASSUMES NO RESPONSIBILITY FOR DIMENSIONS PROVIDED BY OTHERS
- ALL WORK PERFORMED BY CONTRACTOR(S) SHALL COMPLY WITH THE DISTRICT OF COLUMBIA AND NATIONAL CODES REGULATION AS REQUIRED.
- CONTRACTOR(S) SHALL PAY FOR AND OBTAIN ALL PERMITS AND INSPECTIONS REQUIRED FOR THEIR WORK, FROM THE APPROPRIATE JURISDICTION, PRIOR TO THE START OF THE CONSTRUCTION, AND DURING THE COURSE OF CONSTRUCTION.
- CONTRACTOR(S) SHALL COORDINATE THEIR WORK WITH BASE BUILDING OWNER/OR OTHER AGENTS, PRIOR TO THE START OF CONSTRUCTION, AND DURING THE COURSE OF CONSTRUCTION.
- CONTRACTOR(S) SHALL AT ALL TIMES COMPLY WITH ALL RULES AND REGULATIONS OF THE BASE BUILDING OWNER AND/OR THEIR AGENTS.

- CONTRACTOR(S) SHALL AT ALL TIMES COMPLY WITH ALL RULES AND REGULATIONS OF THE BASE BUILDING OWNER AND/OR THEIR AGENTS.
- CONTRACTOR(S) ARE RESPONSIBLE FOR PROTECTING THE BASE BUILDING AND EXISTING CONSTRUCTION TO RELAYAR. AND DAMAGE CAUSED BY CONTRACTOR(S) TO THE BASE BUILDING SHALL BE REPARRED BY THE CONTRACTOR(S) SALE EXPENSE.

 AT CONTRACTOR(S) SOLE EXPENSE.
- 10. CONTRICTOR(S) SHALL PROFIES BLOCKING BRANCH, AND SHPORT FOR ALL CONTRICTORY TO THE CONTRICTORY SHALL PROMISES ARE COMMENDED. FOR THE CONTRICTORY SHALL RECORDERATE TO THE CONTRICTORY SHALL RECORDERATE TO THE CHARLES TO THE PRESENCE OF SHALL PROFINE SHALL PROFIES OF THE PRESENCE OF SUCH SPECIFICATIONS, RECARDLESS OF THE PRESENCE OF SUCH SPECIFICATIONS ON THESE DEMANDS. PROVIDE AND KINSTAL ALL MIRETAPHOR AS RECORDERS.
- ALL DIMENSIONS SHOWN ARE FROM FINISH WALL FACE, TO FINISHED WALL FACE, UNLESS OTHERWISE NOTED.
- CONTRACTOR(S) SHALL AT ALL TIMES PERFORM THEIR WORK IN ACCORDANCE WITH THE HIGHEST INDUSTRY STANDARDS. JOB SITE SHALL AT ALL TIMES BE KEPT BROOM CLEAN, AND FREE FROM DEBRIS.
- PRIOR TO TEMANT'S OCCUPANCY, CONTRACTOR(S) SHALL CLEAN ALL SURFACES OF DUST, DEBRIS, AND LODGE CONSTRUCTION MATERIAL, TILES FLOOR SHALL BE MOPPED, CARPETED AREAS SHALL BE VACUUMED.
- MUTTER, WHITELD MADS SHALL BE WADUNED.

 1. CHEMOL TERMINOOD TRAINENT SHALL INCLUDE SOIL TREATMENT OR FIELD-APPLIED WOOD TREATMENT. THE CONCENTRATION, RATE OF APPLICATION OF THE CHEMOLAL TERMITICIDE SHALL BE IN ACCORDANCE WITH WITH THE TERMITICIDE LABEL.

CODE INFORMATION

2017 DC ZONING REGULATIONS (DOMR 15)
 2017 DC CONSTRUCTION CODES SUPPLEMENT (DOWR 15) WHICH AMENDS THE FOLLOWING CODES:
 2015 DC Intervational Residential Code (COMR 158)
 2015 DC Intervational Bealding Code (COMR 158)

	EXISTING	PROPOSED
NUMBER OF STORIES	2	2
COVERED MALL (Y/N)	N	N
HIGH RISE (Y/N)	N	N
FULLY SPRINKLE (Y/N)	N	N

- TO DEMOUSH EXISTING KITCHEN AND TO CONVERT INTO HALE BATH.
 TO REMOVE EXISTING NON-BEARING WALL
 New TWO-STORY REAR ADDITION 12'x16.
 New ROOF DECK ABOVE EXISTING GARAGE.
 NEW MED.
 NEW MED.

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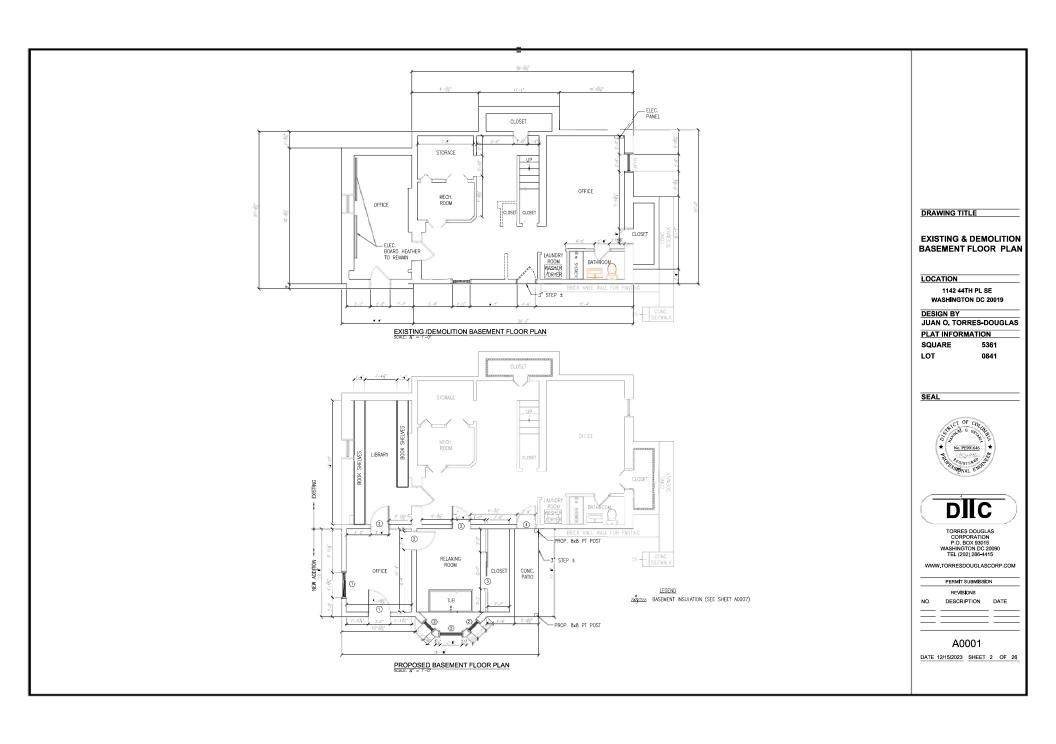
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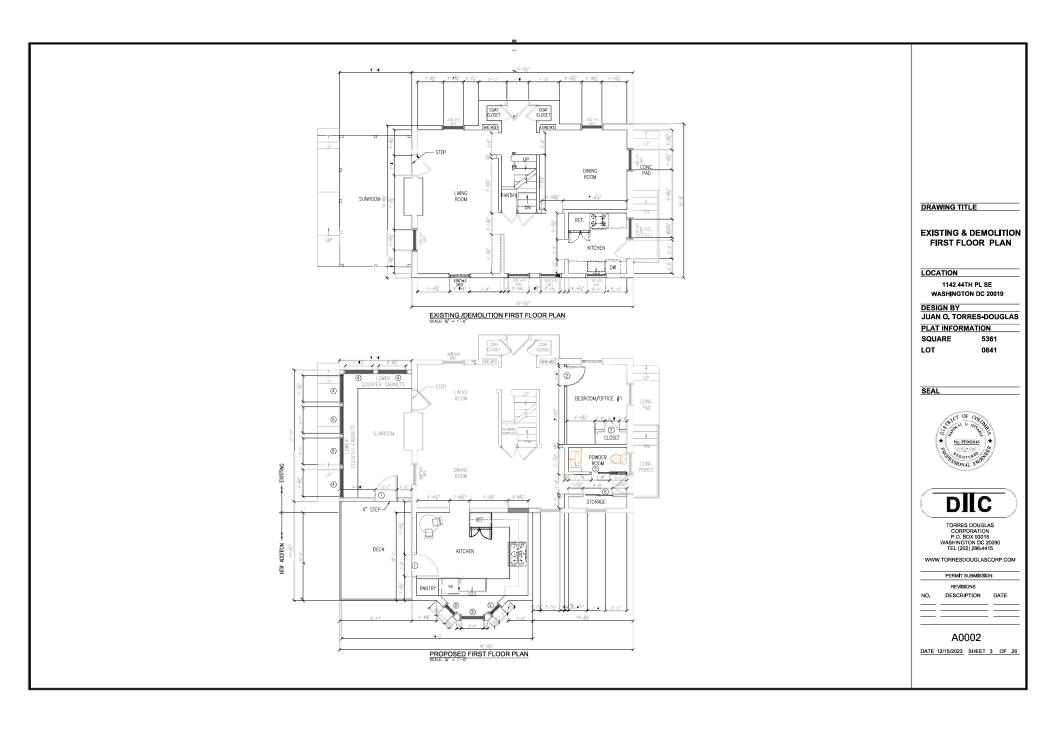
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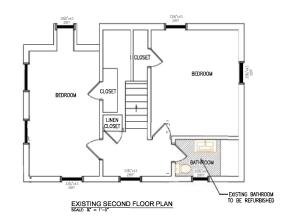
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DRAWING TITLE

EXISTING SECOND FLOOR PLAN

LOCATION

1142 44TH PL SE WASHINGTON DC 20019

DESIGN BY

JUAN O. TORRES-DOUGLAS

PLAT INFORMATION 5361

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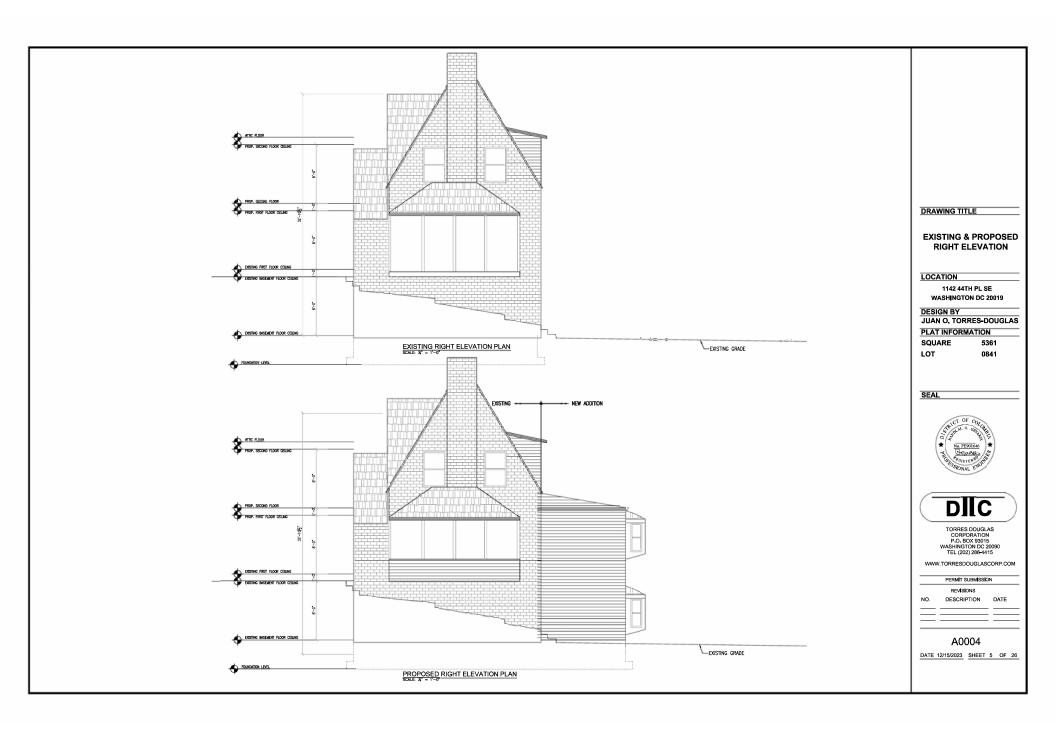
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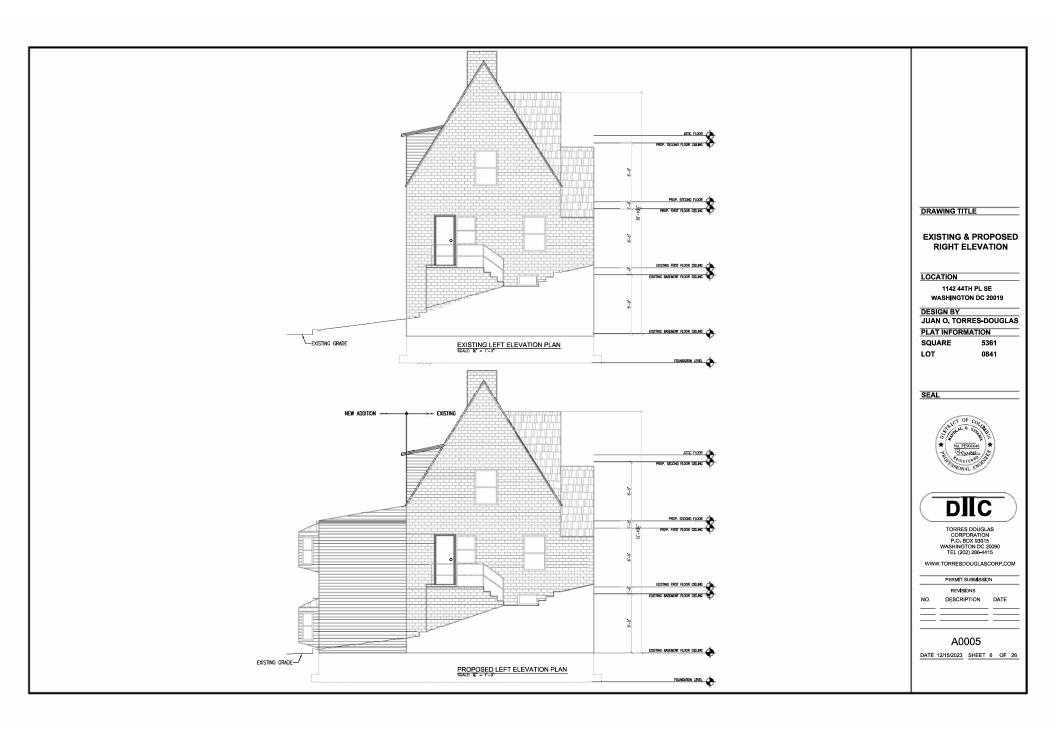
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FINISH SCHEDULE NOTES:

- TOILETS: CERAMIC TILE FLOORS AND 4" HEIGHT CERAMIC TILE
 WAINSCOT AT WET WALL AROUND WATER CLOSETS, AND VANITY.
- 2. PARTITIONS: NEW INTERIOR PARTITIONS ARE TO BE MADE 2"x4" WOOD STUDS
- 16" O.C. WITH 1/2" GYPSUM BOARD EACH SIDE.
- 3. PAINTING: A PROVIDE LATEX ENAMEL PAINT IN THE TOILET, UTILITY ROOM STORAGE ROOM.

 B. PROVIDE LATEX ENAMEL PAINT IN ALL OTHER ROOMS.
 C. WOOD TRIM IS TO BE GRADE FOR LATEX ENAMEL.

 D. ALL ROOMS ARE TO RECEIVE PAINT UNLESS OTHERWISE NOTE.
- DOOR SCHEDULE NOTES:
- CALK ALL WINDOWS INSIDE AND OUT (TYPICAL)
 PROVIDE SCREENS FOR OPERABLE WINDOWS.
 SEE ELEVATIONS OF WINDOWS.
 DOUBLE PARE WINDOWS SEE WINDOWS SIZES.
 ALL WINDOWS TO HAVE SCREENS U=0.35
 SEE PLANS FOR WINDOW SIZES.

WINDOWS NOTES:

- EXTERIOR DOOR SHALL BE SET IN SUCH A POSITION THAT THERE IS ROOM FOR STORM DOOR IN THE FUTURE.
 HARDWARE SHALL BE SELECTED BY CONTRACTOR OR WINER, INCLUDING KEYING LOCK TYPES.
 ALL DOORS ARE TO THE LEFT IN CORRECT OPERATION CONDITION, BALANCE CLEAN SHING AND ALL HARDWARE WORKING.
 HEATHER STEP ALL EXTERNO BOOKS. (TYPEAU.)
 NEW DOORS SHALL MAICH HE EXISTING ONES.
 SET PANS FOR SIZES.

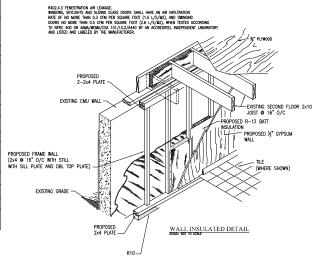
TABLE 716.5
OPENING FIRE PROTECTION ASSEMBLIES, RATING AND MARKINGS

TYPE OF ASSEMBLY	REQUIRED WALL ASSEMBLY RATING (HOURS)	MINIMUM FIRE DOOR AND FIRE SHUTTER ASSEMBLY RATING FIRE PARTITIONS: CORRIDOR WALLS	DOOR VISION PANEL SIZE	FIRE—RATED GLAZING MARKING DOOR VISION PANEL	MINIMUM S TRANSITION RATING	ASSEMBLY	FIRE RATED GLAZING MARKING RATING (HOURS) SIDELIGHT TRANSITION PANEL
FIRE PARTITIONS: CORRIDOR WALLS	1 0.5	(HOURS) ½"ъ ½"ъ	Maximum size tested Maximum size tested	D-20 D-20	»	(**	D-H-OH-45 D-H0-H-20

ABLEE RADZ.4.1.1 AIR BARRIER AND INSLUTION INSTALLATION

COMPONENTS	AR BARRER CRITERA	INSULATION INSTALLATION CRETERIA
GENERAL REQUIREMENTS	CONTINUOUS AR BARRER SHALL BE INSTALLED IN THE BILLENG DAYLOW, THE DEFECTOR THERMAL ENVELOPE CONTAINS A CONTINUOUS AR BARRER, MOUNTS ON THE ARE BARRER SHALL BE SOLED.	AR PERMEABLE INSULATION SHILL NOT BE USED A S A SEALING MATERIAL
CELING/ATTC	THE AR BARNER IN ANY DROPPED CELLIDS/SFRTT SHALL BE AUGRED WITH THE INSLITTION AND ANY GAPS THE ARE AMBRED SHALL BE STALLED. ACCESS OFFENER, GROP DOWN STAMPS OR INSEE BALL DOORS TO UNCONTROMED ATTER SPACES SHALL BE STALED.	THE INSULATION IN ANY DROPPED CELLING/SOFFITSO SHALL BE ALENCO WITH THE AIR BAMPRORS.
WILLS	THE JUNCTION OF THE FOUNDMENT AND SEL PLATE SHALL BE SPEED. THE JUNCTION OF THE TOP PLATE AND TOP OF THE EXTERIOR WALLS SHALL BE SOUTH. KNEE BALLS SHALL BE SPEED.	OWITES WITHIN COPINERS AND HEADERS OF FRAME WALLS SHALL BE RISELATED BY COMPATIENT FALLING THE OWITER WITH A METERAL HAWRIS A THERMAL RESISTANCE OF RE-3 FOR NOW MEMBRAIL DISTRICK THE TRANSLE METERS RESISTANCE CONTROL NOW BULLS SHALL BY STAFLIC IN SHAFFAME, CONTROL OF RESISTANCE CONTROL NOW CONTROLOGY ALLONGOTH WHITE THE ARE WHERE.
WINDOWS SKYLIGHTS AND DOORS	THE SPACE RETWEEN WINDOWS/DOORS JUNES AND FRAMING, AND SKYLDHIS SHALL BE SEALED	
RM JOST	RM JOST SHALL INCLUDE IN THE AR BARRER.	PRM JOIST SHALL BE SEALED.
Floors (including above grange and chillener floor)	THE AR OWNER SHALL BE INSTALLED DIPOSED EDGE OF INSULATION.	PLOCE FINANCE CHEFF INSLATION SHALL INSTALLED TO MAINTAIN PRESENCED CONTENT WITH THE LUCESTREE OF SIGHTLOOF RECEIVED, OR FLOCE FRANKE CHAFF INSLATION SHALL BE FEMBLED TO BE IN CONCERT WITH THE TIPE SIZE OF SIGHTLING, OR CONTINUOUS INSLATION SHALLED ON THE LUCESTREE OF FLOCE FRANKE INC. DETENDED FROM THE OUTDOOR TO FLOCE THE CONTENT OF THE TOP OF THE PREMIETER FLOCE FRANKE LEMBERS.
CRANL SPACES	EMPOSED EARTH IN UNMENTED CRAMIL SPACES SHALL BE COVERED WITH CLASS I VAPOR RETAKNED OVERLAPPING JOST TAPE.	WHERE PROVIDED INSTEAD OF FLOORS INSULATION, INSULATION SHALL BE PERMANENTLY ATTACH TO THE ORMAL SPACE WALLS.
SHATS, PENCHATIONS	DUCT SHATTS, UTELTY PENETRATIONS, AND FLUE SHATTS OPENING TO EXTERIOR OR UNCONDITIONED SHALL BE SEALED.	
NARROW CAVITES		BATTS IN MAPPON CONTRES SHALL BE OUT TO FIT, OR MAPPON CONTRES SHALL BE FILLED BY INSULATION THAT ON INSTALLATION REPORTLY CONFORMS TO THE AMALABLE CONTRY SPACES.
GARAGE SEPARATION	AR SEALING SHALL BE PROVIDED BETWEEN THE GARAGE AND CONDITIONED SPACES.	
RECESS LIGHTING	RECESSES LIGHT FOURES INSTALLED IN THE BURLDING THERMAL ENVELOPE SHALL BE SEAL WITH DRYMALL	PECIESS LIGHTS FIXTURES INSTALLED IN THE BULLDING THERMAL ENVELOPE SHALL BE AIR TIGHT AND IC PATED.
PLUMBING AND METING		BATT INSULATION SHALL BE CUT NEARLY TO FIT AROUND WEING AND PLUMENC IN EXTEROR BALLS, OR INSULATION THAT OR INSULATION BEDILTY CONFORMS TO ANALASIE SHALL STITUM BOHAD PIPTED AND WEING.
SHOWER/TUB ON EXTERIOR WILL	THE AR BARRER INSTALLED AT EXTERIOR WALLS ADJACENT TO SHOWERS AND TUBS SHALL SEPARATED THEM FROM THE SHOWERS AND TUBS.	EXTERIOR WALLS ADJACENT TO SHOWERS AND TUBE SHALL BE INSTALLED
ELECTRICAL/PHONE BOX ON EXTERIOR WILL	THE AR BARRE SHALL BE INSTALLED BOHND ELECTRICAL OR COMMUNICATION BOXES OR AR SEALED BOXES SHALL BE INSTALLED.	
HARC REDISTER BOOTS	HAIC REGISTERS BOOTS THAT PONETRATE BUILDING THERMAL ENVELOPE SHALL BE SEALED TO THE SUBFLOOK OR DRYMPLL.	
CONCEALED SPRINKLERS	WHEN RECORDED TO BE SEALED, CONCOLLED FRE SPRINGLIPS SHALL CHAY BE SEALED IN A MANAGER THAT IS RECOMMENDED BY THE MANIFORCHERS, ONLININGS OR OTHER ADMESSIVE SEALANTS SHALL NOT BE USED TO FILL YOURS RETRIEDED FINE SPRINGLED COMER PRAISE AND BRALLS OR CEMINGS	

REQUIRED:	FENESTRATION U-FACTOR
MAX U-VALVE	=0.30
MAX SHGC	=0.40



MARK	W x H (IN)	QTY	TYPE	ROUGH OPENING	REMARKS
0	36x84	3	EXTERIOR DOOR	VERIFY OPENING W/ MANUFACTURER	SELECTED By Owner
2	30x84	2	INTERIOR DOOR	VERIFY OPENING W/ MANUFACTURER	SELECTED By Owner
3	50X84	7	CLOSET SLIDING DOOR	VERIFY OPENING W/ MANUFACTURER	SELECTED BY OWNER
4	30x84	7	EXTERIOR DOOR	VERIFY OPENING W/ MANUFACTURER	SELECTED By Owner
(5)	30x84	3	POCKET DOOR	VERIFY OPENING W/ MANUFACTURER	SELECTED By Owner
6	48x84	3	CLOSET DOOR	VERIFY OPENING W/ MANUFACTURER	SELECTED BY OWNER
0	24x84	1	CLOSET DOOR	VERIFY OPENING W/ MANUFACTURER	SELECTED BY OWNER

MARK	W x H (IN)	QTY	TYPE	ROUGH OPENING	REMARKS
①	40% x60"	1	VINYL WINDOW	VERIFY OPENING W/ MANUFACTURER	SELECTE BY OWNE
2	19"x50"	4	BAY WINDOW	VERIFY OPENING W/ MANUFACTURER	SELECTE BY OWNE
3	36"x50"	2	BAY WINDOW	VERIFY OPENING W/ MANUFACTURER	SELECTE BY OWNE
4	44½"x50"	4	BAY WINDOW	VERIFY OPENING W/ MANUFACTURER	SELECTE BY OWNE
(5)	43% x50	2	BAY WINDOW	VERIFY OPENING W/ MANUFACTURER	SELECTE BY OWNE

DRAWING TITLE

PROPOSED WINDOW, DOOR **SCHEDULES & NOTES**

LOCATION

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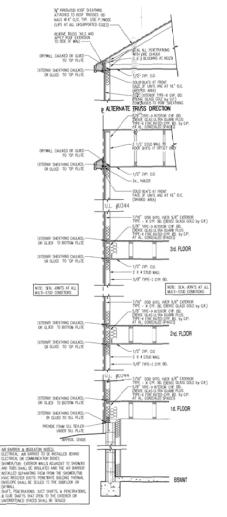
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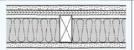
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1 TYPICAL EXTERIOR WALL SECTION



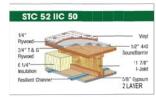
- . 5/8" SHEETROCK FIRECODE Core gypsum panels
- 2x4 wood studs 24" o.c.
- joints finished
- optional insulation
- optional plywood or CSB for shear purposes

UL U356EXTERIOR WALL A) ASSEMBLY(1-HOUR ASSEMBLY)

			MINIMUM FINISHED THCKNESS FACE-TO-F/ (inches)			
MATERIAL	NUMBER	CONSTRUCTION	4 hour	3 hour	2 hour	1 hour
	14-1, j ^{t. a}	2" x «" wood stids 16" on center with two layers of V ₈ " regular gyps in wallboard" cach side, 4d cooler' or willboard" rails at 8" on center first layer, 5d cooler' or vallboard" rails at 8" on center fectod layer with laminating compound between layers, joints staggered. First layer applied full length retrically, second layer applied output layer applied full length retrically second layer applied output manufacture.	-	-	-	5
	14-1.2 ^{1,m}	2" x 4" wood studs 16" on center with two layers ½," regular gypsum wallboard" applied vertically or horizontally each side, joints staggered, Nail buse layer with 5d cooler's or wallboard" nails at 8" on center face layer with 8d cooler' or wallboard" nails at 8" on center face layer with 8d cooler' or wallboard" nails at 8" on center,	-	-	-	51/2
14.Wood	14-1 5-0	2" x 4" wood studs 24" on center with \$\frac{1}{\star}Type X gypsum wallboard" applied vartically or borizontally miled with 6d cooler" or wallborn!" mile at 7" no center with end joints on milling members, Stagger joints each side.	-	-	-	41/4
studs—interior partition with gypsum wallboare each side	14-1.41	2" x 4" fire-retardant-treated wood stads spaced 24" on center with one layer of ½," Type X gypuum wallboard" applied with face paper grain (long dimension) parallel to studs. Wallboard attached with 6d cooler* or wallboard" nails at 7" on center.		-	-	471,4
	14-1.5%=	2" × 6" wood studs 16" on center with two layers ½". Type X gypsun vallboard" each lide. Base layers neglicid vertically and nateled with 6d coders or wallboard" nails as 9" on center. Face layer applied vertically or herizortally in nailed with 6d coders or wallboard" nails at 0" on center. For nail-advantage upilication, base layers are nailed 6" on center. Face layers applied with conting of approved walbboard adhesive and nailed 12" on center. Face layers applied with conting of approved walbboard adhesive and nailed 12" on center.	-	-	6	-
	14-1.6 ¹	2" × 3" fire-retardant-treated wood stads spaced 24" on center with one layer of ½" Type X gypuum wallboard" applied with face paper grain (long dimension) at right angles to studs. Wallboard attached with 6d cement-coated box nails spaced 7" on center.	-	_	-	37/4
	15-1.I ^{l.m}	Exterior surface with V_a^a crop siding over V_a^a gypsum shouthing on $T^a \times A^a$ wood study at V^a on center, interior surface treatment as required for 1-bour-rated exterior or interior $Z^a \times A^a$ wood study partitions. Gypsum shouthing nailed with $V_a^a V_b > N_{ca}$. It gage by V_{ca}^a heat galvanized rails at S^a on center. Siding nailed with T galvanized smooth box nails.	-	-	-	Varie
15. Exterior or	15-1.25-1	2" x 4" wood studs 16" on center with metal lath and ³ / ₄ " cement plaster on each side. Lath attached with 6d common nails 7" on center driven to 1" minimum penetration and bent over. Plaster mix 1:4 for scratch coat and 1:5 for brown coat, by volume, cement to sand.	-	-	-	51/8
interior walls	15-1.3 ^{l.m}	2" x 4" wood studs 16" on center with \(^1/6\) "cement plaster (measured from the face of studs) on the atterier surface with interior surface treatment as required for interior wood stud partitions in this table. Plaster mix 154 for scraich coat and 1:5 for brown coat, by volume, cernent to sand.		-	-	Varie
	15-1.4	$5V_8$ " No. 16 gage norcombustible studs 16" on center with V_8 " cernent planter (measured from the face of the studs) on the extrior surface with interior surface with interior surface treatment as required for interior, convolvating, noncoron stable stud partitions in this table. Plaster risk 1-4 for scratch cost and 1:5 for brown cost, by volume, cernent to sand.		-	-	Varie

TENENT SEPARATION 14-1.3 (B)(1-HOUR ASSEMBLY)

PROVIDE RC CHANNEL EACH SIDE AND BATT INSULATION FOR SOUND TRANSMISSION



(C) FLOOR/ CEILING UNIT SEPARATION UL L570 (1-HOUR ASSEMBLY) STC = 52, IIC = 50

REFERENCE MANUFACTURER SPECIFICATIONS FOR INSTALLATION INFORNATION

GENERAL REQUIREMENTS:

UL Des U344

2. THE CENERAL NOTES AND TYPICAL DETAILS APPLY THROUGHOUT THE JOB LINLESS OTHERWISE NOTED OR SHOWN.

DISCREPANCES: THE CONTRACTOR SHALL COMPANY AND COORDINATE ALL DIAMENCS: WHEN IN THE OPINION OF THE
CONTRACTOR A DISCREPANCY EXISTS HE SHALL PROPPLY REPORT IN TO THE ARCHITECT FOR PROPIR ADJUSTMENT BEFORE
PROCESSION WITH THE WORK.

4, ORSSION): IN THE EVENT CERTAIN TEATURES OF THE CONSTRUCTION ARE NOT FULLY SHOWN ON THE DRAWNINGS. THERE CONSTRUCTION SHALL BILL OF THE SAME. CHARACTER IS FOR SMALL RECORDING THAT LIKE SHOWN ON THAT LIKE SHOWN ON THAT ALL WORK IS TO BE PERFORMED IN A PROFESSIONAL MANNER AND IN ACCORDANCE WITH STANDARD PRACTICE AND CONSISTENT MITH MANUFACTURER'S AND SUPPLIENCE DEDUNABLED INSPALLATION PROCEDURES.

ONENSIONS SHALL BE READ OR CALCULATED AND NEVER SCALED. ALL IMENSIONS WE TO THE ROOCH UNLESS MOTED STITEMPHOL. "ALL STATEMPLO AND AT 1" = 4"-0" (1/4" = 1"-0") UNLESS MOTED GENERAL.

7. ALL INTEROR AND EXTEROR (CORS ID BE $6^{\prime}-8^{\prime\prime}$ N HEIGHT, UNLESS NOTED (CHERNISE.

WALL & CEILING FINISHES:

1. WAL & COLING FINISHES SHULL HIME A FLIME-SPREAD CLASSIFICATION OF INST GREATER THAN 200 AND SMOKE-DEVILOPED MODER TO BE NOT GREATER HIMM 450.

THERMAL & SOUND INSULATIONS:

 THERMAL AND SQUAD INCLIATING WITERING THAT IS NOT CONCOLED (ALL IN UNFINISHED BASIMENT) SHALL NOT EXCELD FLARE-SPREAD MODX OF 25 AND SACKE-DEVELOPED MODX OF 450. MEN SUCH MATERIALS RE INSTALLED IN CONCEASED SPACES, THE FLAME-SPRING AND SMIKE-DIPELOPED LIMITATIONS TO MOST APPLY TO THE FROMES, FROMES THAT THE FROME IS INSTALLED IN SUBSTANTIAL CONSUCT WITH THE MEDICINED SUBFACE OF THE CIRCUM, TROOK OF WALL FINISH.

3. ALL EXPOSED INSULATION INTERALS INSULLED ON ATTIC FLOORS SHALL HAVE A CRITICAL RODANT PLUX NOT LESS THAN 0.12 WATT PER SQUIKE CONTINETER.

GYPSUM BOARD INSTALLATION:

ALL DIPPOINT BOARD INSTALLATION:

ALL DIPPOINT BOARD INSTALLATION: ADD ACCESSORIES SHALL CONFORM TO ASIN CAR. C79, C475, C594. C635. C685, C685, C687, C6177, C6178, C677, C678. C785. AND ASIN SPOR FOR PARTICIPATION OF ASIN SOS.

CELLING: - CYPSUM BOARDS SHALL BE FASTINED WITH SCROWS AT 16" QC. ON FRAMING WEMBERS LOCATED AT EVERY 24" Q.C. WITH ADMESNE.

WALL: - DYPSUM BOARD SHALL BE FISTENED WITH SCREWS AT 14" O.C. ON FRAMING MEMBERS LOCATED AT MIXMAIN SPACING OF 16" O.C. WITH ADHESIVE.

FASTNERS: - SCHEINS SHALL BE THE "S" OR "V" PER ASTM C 1002 AND SHALL BE SUFFICIALLY LONG TO PRINCIPLE MODO FRIMING NOT LESS THIN 5/6".

AND RETAL FRAING NOT LESS THAN 3/6".

SAFETY CLAZING:

1. AL GAZING IN THE GOODS, SOCILIES, SLEING GLASS CORES AND ALL OTHER HAZARDOOM: JOCATIONS SHALL BE OF SHEET GLAING GRAINT HAZ MEETS OFFICE THE PART OFFI THANDAID. 2. FOR GUAING IN WINDOWS 24" OR LESS, GIFT THE TLASK WID IS MORE THAN 12" ABINE THE DISTRIBUTE ENGINE PROJECTIVE ENGINE APPLIED TO LIMIT THE GREWINGS) OF THE WINDOW TO LESS THAN 4", ONLY IF HOUSED BY LOOK, CODE.

1. PROMOE TREBLOCKING AT OPPINNES AROUND VENTS, PPIES, DUCTS, CRELES AND WIRES AT CREUME AND FLOOR LIVER, WITH AN APPROXED ANDERSON, TO RESIST THE PRESENT FLOWER AND FRANCISCO FOO COMESTION. THIS MICROLLES AND PROMISENCE THE THE WILE PRIVET THE HOUSE AND CREAKE. PROVIDE FREELOCKING AT ALL CELLING AND FLOOR LEVELS IN BALLDON FRAME WALLS AT INTERNALS NOT EXCEEDING 107.

IMPORTANT.

REFERENCE DETAILED UL ASSEMBLY INFORMATION AND REQUIREMENTS FOR PENETRATIONS UL.02 THRU UL.03

DRAWING TITLE

UL FIRE RATING ASSEMBLY

LOCATION

1142 44TH PL SE WASHINGTON DC 20019

DESIGN BY

JUAN O. TORRES-DOUGLAS PLAT INFORMATION SQUARE

0841

SEAL





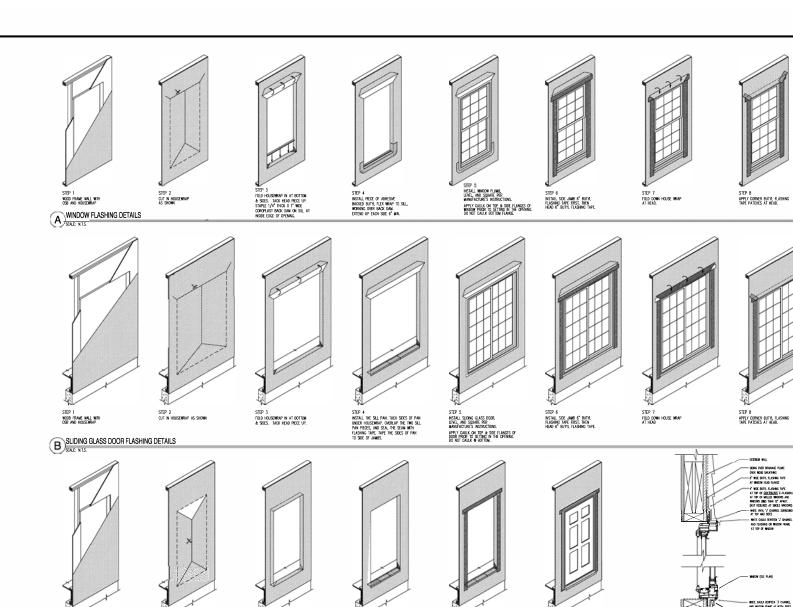
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DATE 12/15/2023 SHEET 9 OF 26



STEP 4
INSTALL THE SLL PAN. TUCK SIDES OF PAN
UNDER HOUSEWRAP, OVERLAP THE TWO SLL
PAN PIECES, AND SEAL THE SEAN WITH
FLASHING TABLE TAPE THE SIDES OF PAN
TO SIDE OF JAMB FLASHING.

INSTALL SIDE JAMB 6" BUTYL FLASHING TAPE FIRST, THEN HEAD 6" BUTYL FLASHING TAPE.

STEP 1 WOOD FRAME WALL WITH OSB AND HOUSEWRAP

ENTRY DOOR FLASHING DETAILS

STEP 2 Cut in Housewrap as shown DRAWING TITLE

ARCHITECTURAL DETAILS WINDOW DETAILS

LOCATION

1142 44TH PL SE WASHINGTON DC 20019

DESIGN BY

JUAN O. TORRES-DOUGLAS
PLAT INFORMATION

5361

0841

SQUARE LOT

SEAL





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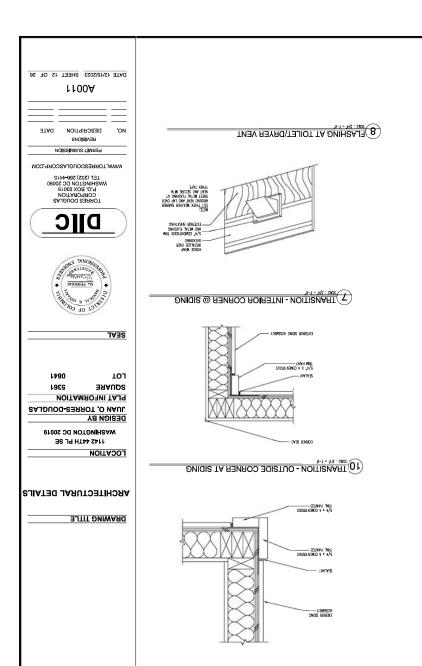
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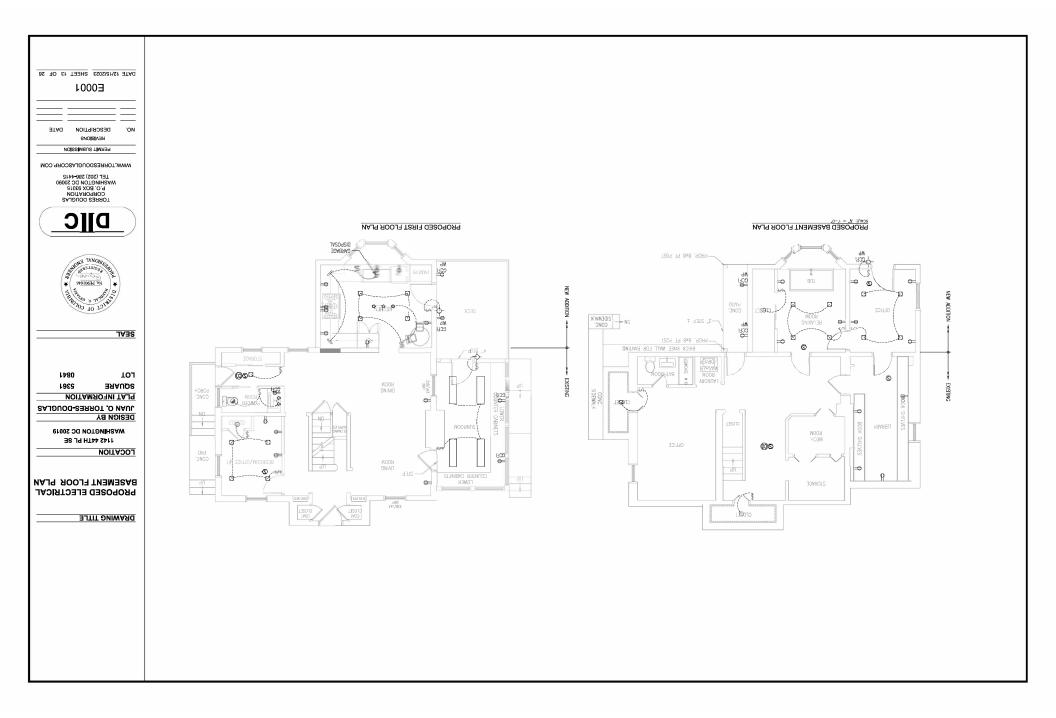
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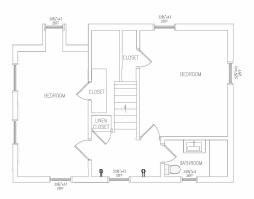
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SING ORE SPANLE FUNE
OVER BOOD SECTIONS
WINDOW FLASHING DETAIL

DATE 12/15/2023 SHEET 11 OF 26







EXISTING SECOND FLOOR PLAN

THE FOLLOWING ARE DETAILED SPECIFICATIONS ABOUT THE 4" NEW CONSTRUCTION LED RECESSED CAN

IC AIRTIGHT RATED. PRODUCT NUMBER: MANUFACTURER: DOLAN DESIGNS MODEL NUMBER: RECESS LIGHTING BY IC402-LED 4-INCH RECESSED COLLECTION:

SHADE COLOR: VOLTAGE TYPE: VOLTAGE INPUT: NONE LINE VOLTAGE 120 V. FLAT 5-1/2 IN. 6 IN. ASPECT: HEIGHT: WIDTH: COMPLIANT: NO ENERGY STAR MATERIAL: STEEL
CERTIFICATION AGENCIES: CUL, UL

CERTIFICATION AT CAN SIZE: TRIM SIZE: CAN RATING: CAN HEIGHT: CAN TRIMSHAPE: WET LOCATION: DAMP LOCATION: IC & AIRTIGHT STANDARD ROUND

YES NO NO FIREBOX INCLUDED: FIREBOX INCLUDED: INSTALLATION TYPE: WEIGHT: MADE IN AMERICA: TITLE 24:

EXISTING SUB FLOOR, PLYWOOD

EXISTING 2x10

-0 16" O/C

LED RECESSED CAN LIGHT

PROPOSED %" TYPE
X GYPSUM BOARD

HIGHT FIXTURE

NTS

MOUNTING BRACKET LED OR CLR FIXTURE RECESSED FLAT CEILING

& WOOD FLOOR

CROSS TIE-

PROVIDE JUNCTION BOX FOR DISPOSER AND DISHWASHER UNDER KITCHEN SINK. PROVIDE DISCONNECT FOR ALL EQUIPMENT.
ALL EXTERIOR ELECTRICAL FIXTURES OR RECEPTACLES SHALL BE WATERPROOF.

GOVERNED BY STRUCTURAL CONDITIONS AND OBSTRUCTIONS.

RECESS LIGHTS FIXTURE INSTALLED IN THE BUILDING THERMAL ENVELOPE SHALL BE AIR TIGHT, IC RATED AND SEAL TO DRYWALL

12. 85% OF LIGHT BULBS LED OR CFL

ELECTRICAL GENERAL NOTES

3. ALLIMINUM WIRE IS NOT ACCEPTABLE.

ALL ELECTRICAL WORK SHALL BE COMPLETED IN STRICT ACCORDANCE WITH 2015 DC RESIDENTIAL CODE

HIS WORK. ALL WIRING SHALL BE COPPER #12 OR LARGER.

2. THE ELECTRICIAN SHALL OBTAIN ALL PERMITS AND PAY ALL FEES RELATED TO

ALL WIRING SPLICES SHALL BE MADE USING 3M ELECTRICAL SPRING CONNECTORS OR EQUAL "TWIST-ONS" TO CORRECT SIZE. WHIRE TAPED OR TWISTED IS NOT ACCEPTABLE.

5. ELECTRICAL SERVICE SHALL BE 120/240 VOLTS, SINGLE PHASE, 60 CYCLES, 3

ELECTRICAL SYSTEM LAYOUT INDICATED ON DRAWINGS ARE GENERALLY DIAGRAMMATIC AND LOCATION OF OUTLETS AND EQUIPMENT ARE APPROXIMATE; ROUTING OF RACEWAYS AND LOCATION OF OUTLETS AND EQUIPMENT SHALL BE

all smoke detectors with CO detector shall be hard wired and interconnected with Battery $\,$ Back-Up.

GROUND FAULT INTERRUPT (GFI) RECEPTACLES SHALL BE USED FOR ALL KITCHEN AND BATHROOM RECEPTACLES OR ALL EXTERIOR RECEPTACLES.

ARCH FAULT CIRCUIT INTERRUPTER PROTECTED AND CIRCUIT SHALL BE INSTALLED IN COMPLIANCE WITH 2013 DC RESIDENTIAL CODE.

NO LESS THAN 85% OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE HIGH-EFFICACY LAMPS OR NOT LESS THAN 85 PERCENT OF THE PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL CONTAIN ONLY HIGH EFFICACY LAMPS. HIGH EFFICACY LAMPS ARE ETHER LED, COMPACT EPITICAL TUMES ARE ELINEN LED, COMPACT.

FUNDERSCENT LAMPS (CFIS), T-8 OR SMALLER DIAMETER LINEAR FLUORESCENT LAMPS, OR LAMPS

WITH A MINIMUM EFFICACY OF:

1. 60 LIMENS PER WATT FOR LAMPS OVER 40 WATTS.

2. 50 LUMENS PER WATT FOR LAMPS OVER 15 WATTS TO 40 WATTS. 67 AMP

40 LUMENS PER WATT FOR LAMPS 15 WATTS OR LESS

VOLTS: 128V-1ø-3W MAINS: MCB BUS: 200 Amps 758 NEWTON PL NW ELECTRICAL PANEL C/8 C/19 SRMC No. 1 120 SRMC No. 1 15 SRMC N No. SERMCE

1 FRIGE

3 MICROWAVE

5 GARBAGE DISPOSAL

ELECTRICAL SYMBOLS LEGEND

CEILING LIGHTS

0 PENDANT LIGHTS

LOW VOLTAGE

EXHAUST FAN - 150 WATT, 120V, UNLESS OTHER-WISE NOTED

SPECIAL OUTLET AS NOTED ON DRAWING, DEDICATED USE (120/240V)

SINGLE POLE SWITCH, 15A, 120/240 V, 48" AFF UON

THREE-WAY POLE SWITCH, 15A, 120/240 V, 48" AFF UON

CARBON MONOXIDE ALARM (2)

SMOKE DETECTOR; @ HIGHEST POINT OF SLOPED CEILING

DUPLEX RECEPTACLE MOUNTED AT 14" OR AS NOTED

ELECTRICAL CALCULAT	IONS BASEMENT, FIRST	AND SECOND	FLOOR
LIGHTS & RECEPTACLE	S 1,500 SF X VA/SF	=4,500	VA
APPLIANCES		=3,000	VA
WASHER		=1,500	VA
DISHWASHER		=1,500	VA
GARBAGE DISPOSAL		=1,000	VA
DRYER		=5,000	VA
FURNACE		=1,000	VA
		17,500	VA
	1ST 10,000 @ 100% =	10,000	VA
	REST OF IT @ 40% =	= 3,000	VA
		13,000	VA
SH .	A.C. UNIT	2,500	VA
		15,500	VA
AMPS		67 AMD	

SEAL

LOT

DRAWING TITLE

LOCATION

DESIGN BY

SQUARE

PROPOSED ELECTRICAL

SECOND FLOOR PLAN

1142 44TH PL SE

WASHINGTON DC 20019

JUAN O. TORRES-DOUGLAS

5361 0841

PLAT INFORMATION





TORRES DOUGLAS CORPORATION P.O. BOX 93015 WASHINGTON DC 20090 TEL (202) 286-4415

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NO.	DESCRIPTION	DATE

E0002

DATE 12/15/2023 SHEET 13 OF 26