

WINDOW SCHEDULE				
ID	W	H	QTY	NOTES
W01	35.5 IN.	53.5 IN.	9	REDI-EXIT COMPACT SERIES SINGLE-HUNG IN-SWING EGRESS
W02	32 IN.	16 IN.	3	TAFCO HOPPER VINYL WINDOW WITH SCREEN

NOTE: FENESTRATION U-FACTORS: FIXED - 0.38; OPERABLE - 0.45; ENTRANCE DOORS - 0.77; SHGC = 0.40
 NOTE: WINDOW MAX AIR INFILTRATION RATE FOR ASSEMBLIES = 0.20 CFM PER SQ. FT.

DOOR SCHEDULE				
ID	W	H	QTY	NOTES
D01	36 IN.	80 IN.	3	FLUSH ENTRY/EXIT SOLID 1-HR FIRE RATED DOOR
D02	32 IN.	80 IN.	14	HOLLOW CORE WOOD DOOR
D03	36 IN.	80 IN.	2	HOLLOW CORE BI-FOLD WOOD DOOR
D04	48 IN.	80 IN.	4	DOUBLE HOLLOW CORE BI-FOLD DOOR
D05	48 IN.	80 IN.	2	HOLLOW CORE WOOD DOOR

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ROOM FINISH SCHEDULE				
ROOM	FLOOR	WALLS	CEILING	NOTES
BED 1	CARPET	GYPSON BOARD	GYPSON BOARD	CARPET: SEE NOTE BELOW; GYPSON BOARD: SEE NOTE BELOW
BED 2	CARPET	GYPSON BOARD	GYPSON BOARD	CARPET: SEE NOTE BELOW; GYPSON BOARD: SEE NOTE BELOW
LIVING	CARPET	GYPSON BOARD	GYPSON BOARD	CARPET: SEE NOTE BELOW; GYPSON BOARD: SEE NOTE BELOW
KITCHEN	CERAMIC TILE	GYPSON BOARD	GYPSON BOARD	CERAMIC TILE: SEE NOTE BELOW; GYPSON BOARD: SEE NOTE BELOW
BATH	CERAMIC TILE	GYPSON BOARD	GYPSON BOARD	CERAMIC TILE: SEE NOTE BELOW; GYPSON BOARD: SEE NOTE BELOW

- NOTES:
- ALL CARPET INSTALLED FOR THIS PROJECT SHALL BE CERTIFIED CRI GREEN LABEL PLUS CARPET.
 - ALL GYPSON BOARD INSTALLED FOR THIS PROJECT SHALL BE USG SHEETROCK BRAND PANELS CERTIFIED AS GREENGUARD COLD CERTIFICATION.
 - ALL FLOORING, CEILING, WALL SYSTEMS AND INSULATION SHALL MEET THE VOC EMISSION LIMITS SPECIFIED IN THE TABLE BELOW.

VOC EMISSION LIMITS: FLOORING/WALLS/CEILING/INSULATION	
VOC	LIMIT
INDIVIDUAL	≤ 1/2 CA CHRONIC REL
FORMALDEHYDE	≤ 13.5 ppb

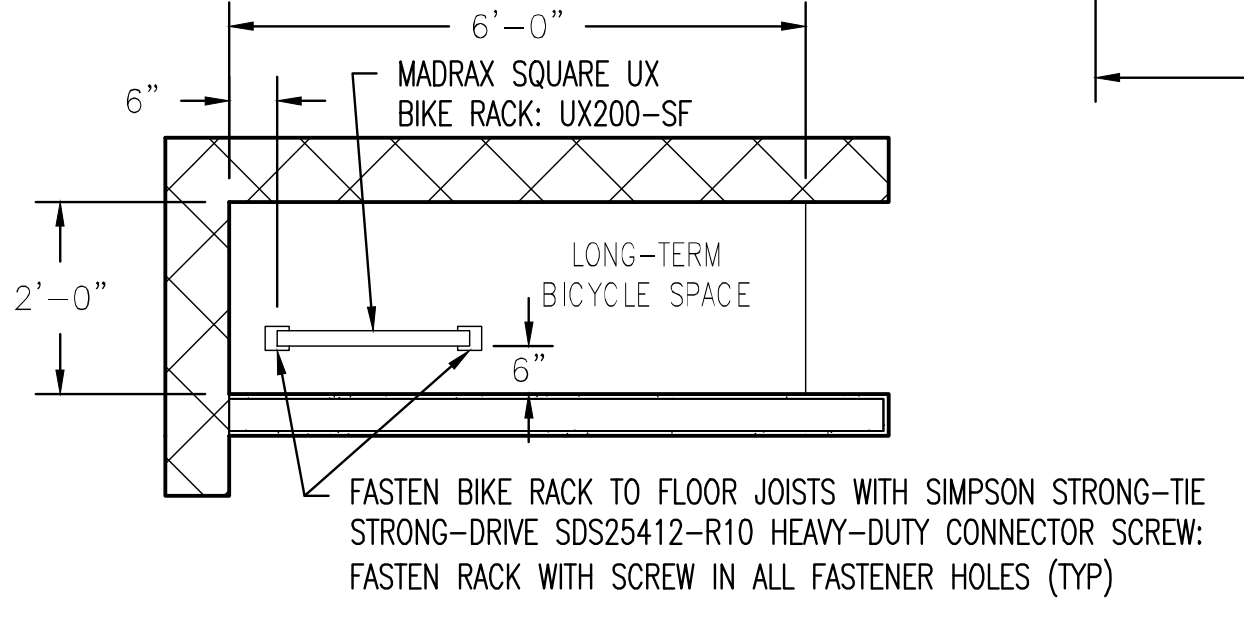
SITE-APPLIED ADHESIVE SEALANT VOC LIMITS		SITE-APPLIED ADHESIVE SEALANT VOC LIMITS	
ADHESIVE	VOC LIMIT	ADHESIVE	VOC LIMIT
INDOOR CARPET ADHESIVES	50	SINGLE-PLY ROOF MEMBRANE ADHESIVE	250
CARPET PAD ADHESIVES	50	ARCHITECTURAL SEALANTS	250
OUTDOOR CARPET ADHESIVES	150	ARCHITECTURAL SEALANT PRIMER	POROUS=775;NONPOROUS=250
WOOD FLOOR ADHESIVE	100	MODIFIED BITUMINOUS SEALANT PRIMER	500
RUBBER FLOOR ADHESIVES	60	OTHER SEALANT PRIMERS	750
SUBFLOOR ADHESIVES	50	CPVC SOLVENT CEMENT	490
CERAMIC TILE ADHESIVES	50	PVC SOLVENT SEALANT	510
VCT/ASPHALT TILE ADHESIVES	50	ABS SOLVENT SEALANT	325
DRYWALL AND PANEL ADHESIVES	50	PLASTIC CEMENT WELDING	250
COVE BASE ADHESIVES	50	ADHESIVE PRIMER FOR PLASTIC	550
MULTIPURPOSE CONSTRUCTION ADHESIVES	70	CONTACT ADHESIVE	80
STRUCTURAL GLAZING ADHESIVES	100	SPECIAL PURPOSE CONTACT ADHESIVE	250
		STRUCTURAL WOOD MEMBRANE ADHESIVE	140

NOTE:
 1. THIS PROJECT IS INTENDED TO QUALIFY FOR A "TOTAL VOC LIMIT" PROJECT ELECTIVE IN ACCORDANCE WITH A MINIMUM OF 50 PERCENT OF ALL ADHESIVES AND SEALANTS, ARCHITECTURAL PAINTS AND COATINGS, FLOORING, ACOUSTICAL CEILING TILES AND WALLS SYSTEMS AND INSULATION SHALL HAVE A TOTAL VOLATILE ORGANIC COMPOUNDS (TVOCs) EMISSION LIMIT OF ≤ 500µg/m³.

COMPOSITE PRODUCT EMISSIONS	
PRODUCT	FORMALDEHYDE LIMIT (ppm)
HARDWOOD PLYWOOD	0.05
PARTICLE BOARD	0.09
MEDIUM-DENSITY FIBER BOARD	0.11
THIN MEDIUM-DENSITY FIBERBOARD	0.13

NOTE:
 1. DOORS FROM CONDITIONED SPACES TO STAIRWAYS SHALL BE GASKETED, WEATHER STRIPPED OR SEALED.

SYSTEMATIC ENGINEERING LLC
 3803 BARN OWL LANE, GLEN ALLEN, VA 23060
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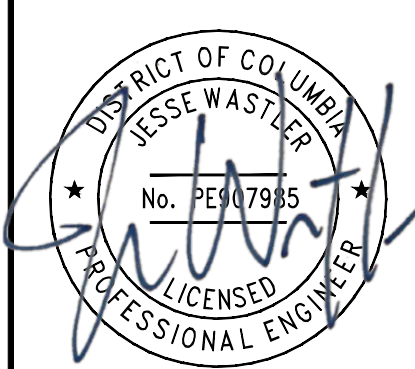


ENERGY STAR APPLIANCES	
APPLIANCE	MODEL NO.
RHEEM WATER HEATER	PROPH50 T2 RH350 D
INSIGNIA REFRIGERATOR	NS-RTM10WH7 / NS-RTM10BK8
AIR KING RANGE HOOD	ECV SERIES

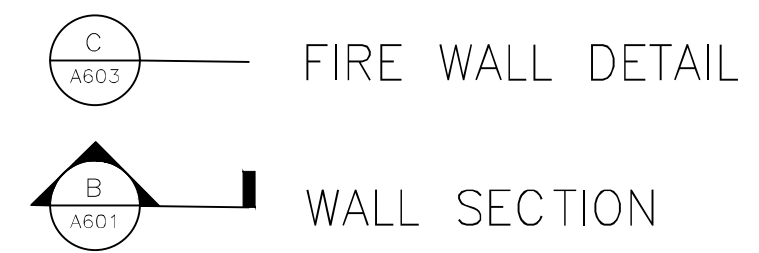
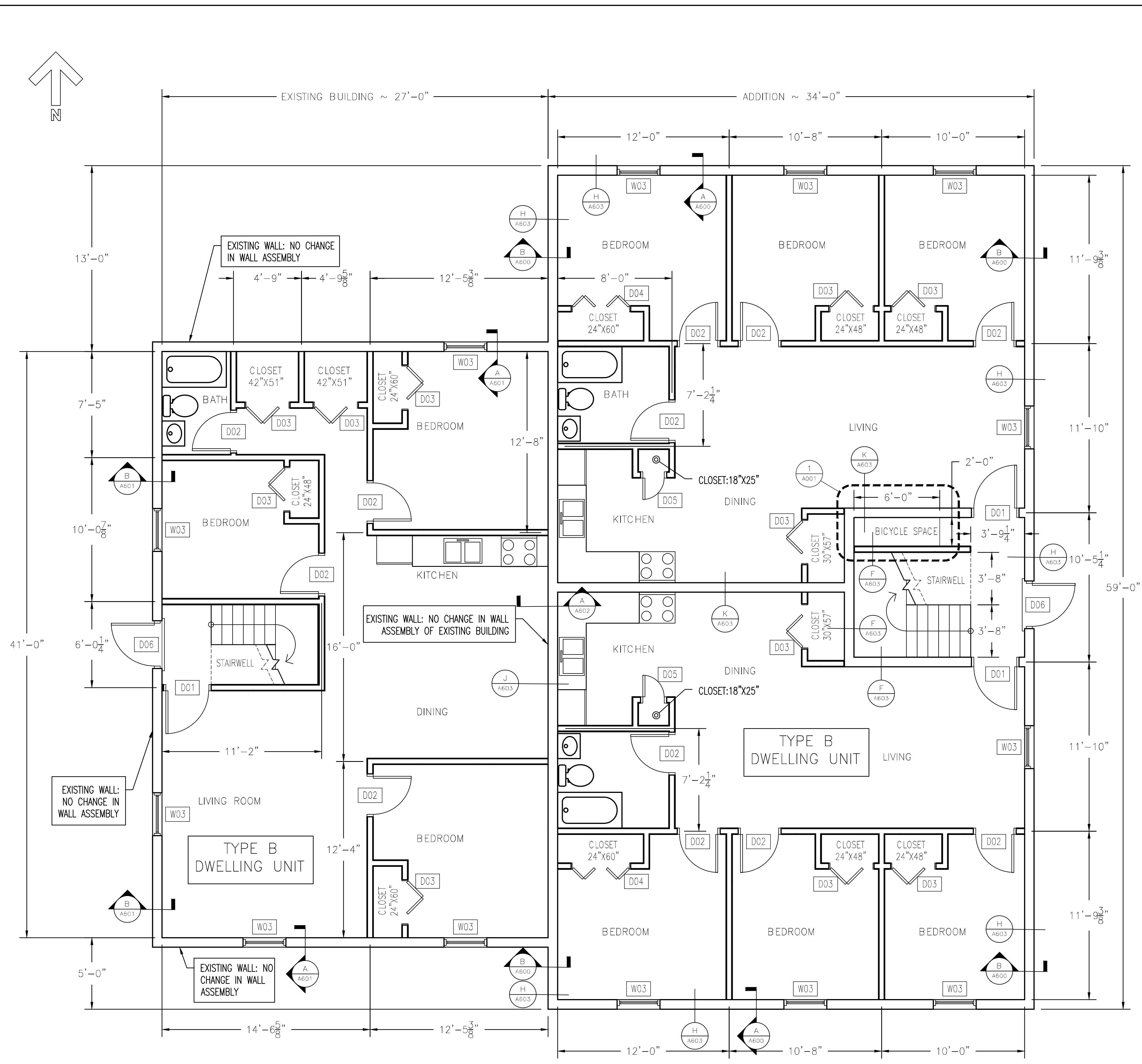


PROJECT
 ADDITION
 2604 29TH ST WASHINGTON DC

CELLAR FLOOR PLAN		SHEET NO.	
DATE	JOB NO.	SCALE	NOTED
3/28/18			
DRAWN BY		CHECKED BY	J. WASTLER
A001			



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ENERGY STAR APPLIANCES	
APPLIANCE	MODEL NO.
RHEEM WATER HEATER	PROPH50 T2 RH350 D
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WINDOW SCHEDULE				
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W01	35.5 IN.	53.5 IN.	9	REDI-EXIT COMPACT SERIES SINGLE-HUNG IN-SWING EGRESS
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NOTE: FENESTRATION U-FACTORS: FIXED = 0.38; OPERABLE = 0.45; ENTRANCE DOORS = 0.77; SHGC = 0.40
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ROOM FINISH SCHEDULE				
ROOM	FLOOR	WALLS	CEILING	NOTES
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VOC EMISSION LIMITS: FLOORING/WALLS/CEILING/INSULATION	
VOC	LIMIT
INDIVIDUAL	≤ 1/2 CA CHRONIC REL
FORMALDEHYDE	≤ 13.5 ppb

SITE-APPLIED ADHESIVE SEALANT VOC LIMITS		SITE-APPLIED ADHESIVE SEALANT VOC LIMITS	
ADHESIVE	VOC LIMIT	ADHESIVE	VOC LIMIT
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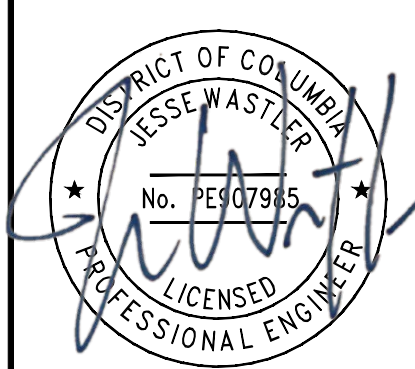
COMPOSITE PRODUCT EMISSIONS	
PRODUCT	FORMALDEHYDE LIMIT (ppm)
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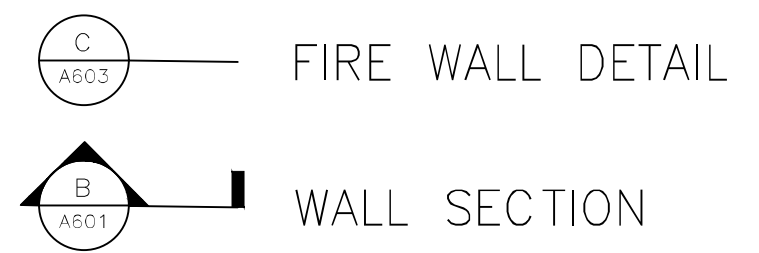
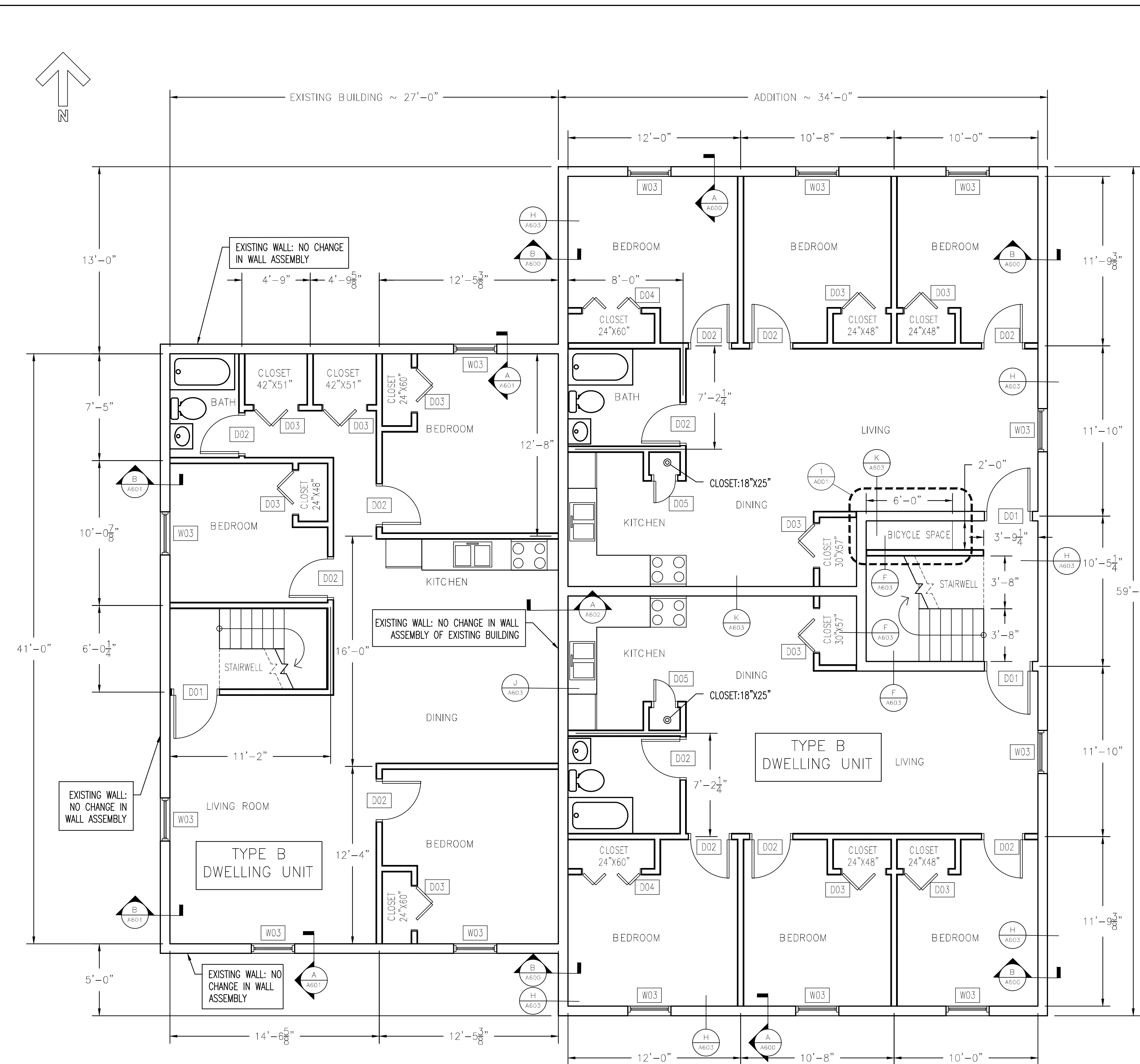


PROJECT
 ADDITION
 2604 29TH ST WASHINGTON DC

FIRST FLOOR PLAN		SHEET NO.	
DATE	JOB NO.	SCALE	NOTED
3/28/18			
DRAWN BY		CHECKED BY	
J. WASTLER		J. WASTLER	



REV	DESCRIPTION	DATE	BY



SYSTEMATIC ENGINEERING LLC
3803 BARN OWL LANE, GLEN ALLEN, VA 23060
JESSE WASTLER, P.E.
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ENERGY STAR APPLIANCES	
APPLIANCE	MODEL NO.
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INSIGNIA REFRIGERATOR	NS-RTM10WH7 / NS-RTM10BK8
AIR KING RANGE HOOD	ECV SERIES

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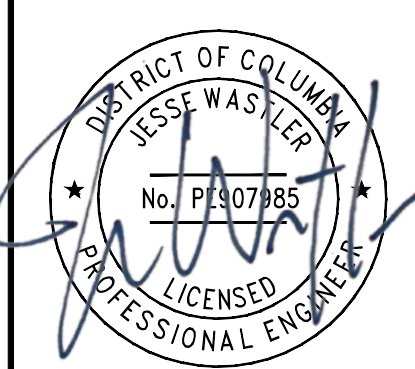
COMPOSITE PRODUCT EMISSIONS	
PRODUCT	FORMALDEHYDE LIMIT (ppm)
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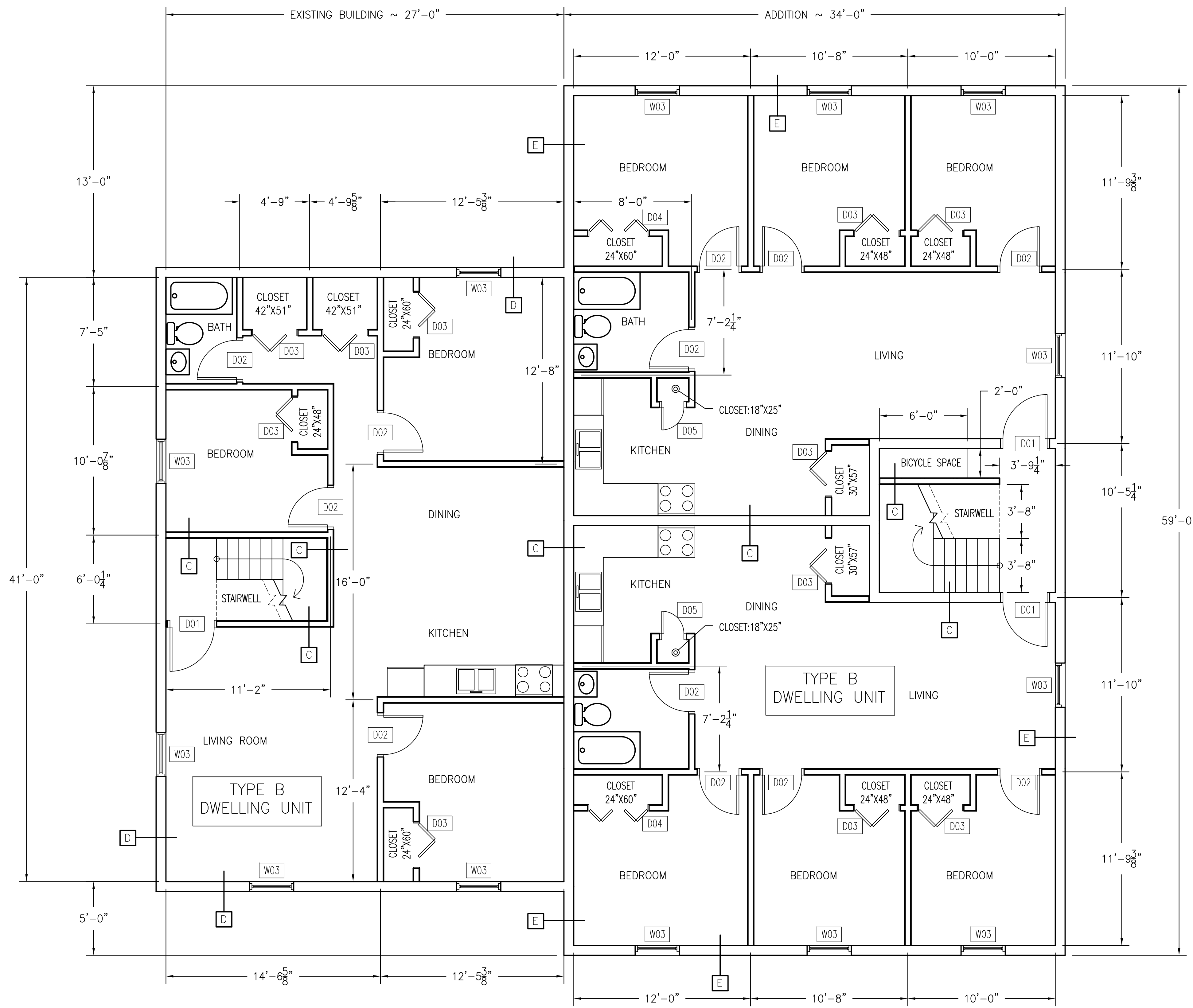


PROJECT
ADDITION
2604 29TH ST WASHINGTON DC

SECOND FLOOR PLAN
SHEET NO.
A200
DATE 3/28/18
SCALE NOTED
DRAWN BY J.WASTLER
CHECKED BY J.WASTLER



REV	DESCRIPTION	DATE	BY



PROJECT
 ADDITION
 2604 29TH ST WASHINGTON DC

THIRD FLOOR PLAN		SHEET NO.	
DATE	JOB NO.	SCALE	NOTED
6/19/17			
DRAWN BY	CHECKED BY	A300	
A.KUBIAK	J.WASTLER		

SYSTEMATIC ENGINEERING LLC
 3803 BARN OWL LANE, GLEN ALLEN, VA 23060
 JESSE WASTLER, P.E.
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REV	DESCRIPTION	DATE	BY