

RESIDENCE1347

1347 G STREET SE
WASHINGTON, DC 20003

ISSUED FOR:

PERMIT
ISSUED DATE: 07 FEBRUARY 2018

ARCHITECT

T:
//3877

David Shove-Brown, AIA, NCARB
Ryan Petyak, AIA, NCARB
3333 K Street NW_Suite 60
WASHINGTON, DC 20007
[T] 202.350.4244
[F] 202.350.4245
[W] 3877.DESIGN

CLIENT:

MATT MEDVENE, SAM MEDVENE,
MARC DOSIK
1347 G STREET SW
WASHINGTON, DC 20005
[T] 703.589.4832
[W] MARC@MARCDOSIK.COM
SAMMEDVEREALTOR@GMAIL.COM

STRUCTURAL ENGINEER:

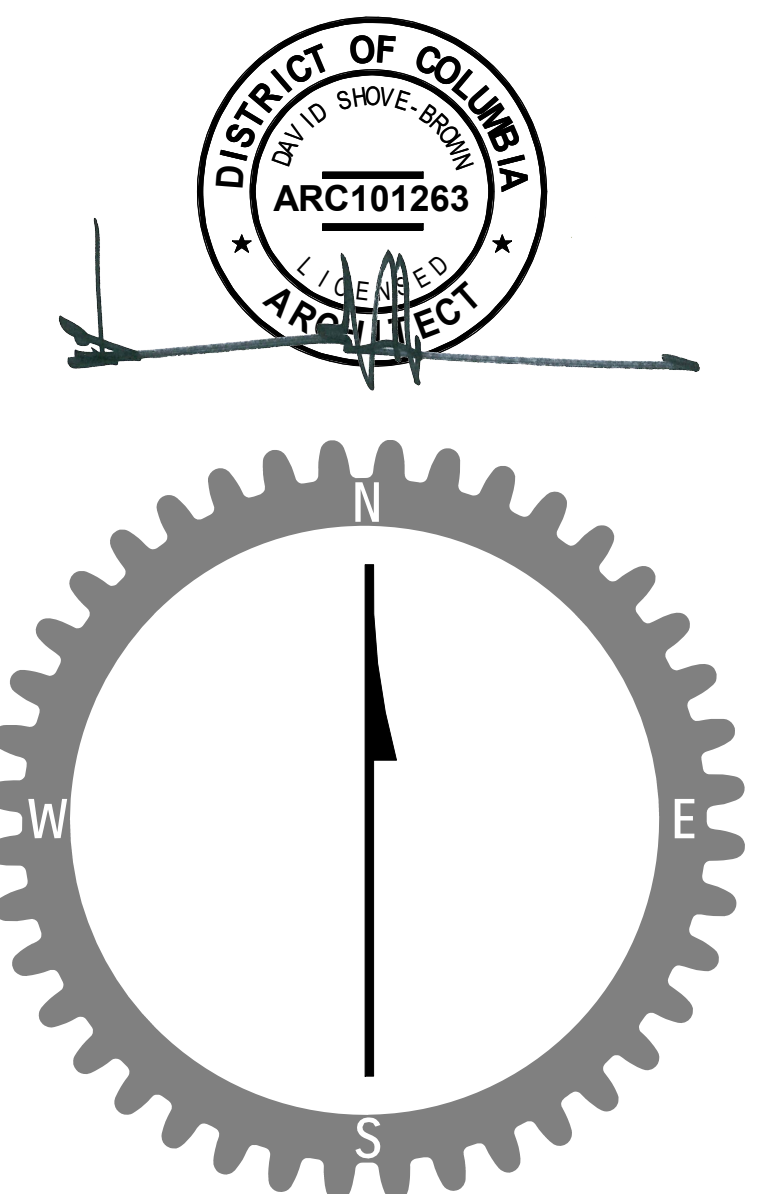
CRC Design Associates, LLC

Charles R. Chalfant, PE
4733 South 6th Street
Arlington, VA 22204
[T] 703.822.1961

MECHANICAL ENGINEER:

**KK Engineering,
LLC**

Khalid Khalifa
5840 Banneker Rd, Suite 220
Columbia, MD 21044
[T] 443-393-1070



MAP LEGEND

<p>Area of Interest (AOI)</p> <ul style="list-style-type: none"> Area of Interest (AOI) <p>Soils</p> <ul style="list-style-type: none"> Soil Map Units <p>Special Point Features</p> <ul style="list-style-type: none"> Blowout Borrow Pit Clay Spot Closed Depression Gravel Pit Gravelly Spot Landfill Lava Flow Marsh or swamp Mine or Quarry Miscellaneous Water Perennial Water Rock Outcrop Saline Spot Sandy Spot Severely Eroded Spot Sinkhole Slide or Slip Sodic Spot Spoil Area Stony Spot 	<ul style="list-style-type: none"> Very Stony Spot Wet Spot Other <p>Special Line Features</p> <ul style="list-style-type: none"> Gully Short Steep Slope Other <p>Political Features</p> <ul style="list-style-type: none"> Cities <p>Water Features</p> <ul style="list-style-type: none"> Streams and Canals <p>Transportation</p> <ul style="list-style-type: none"> Rails Interstate Highways US Routes Major Roads
---	--

MAP INFORMATION

Map Scale: 1:39,700 if printed on D size (22" x 34") sheet.

The soil surveys that comprise your AOI were mapped at 1:12,000.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
Coordinate System: UTM Zone 18N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

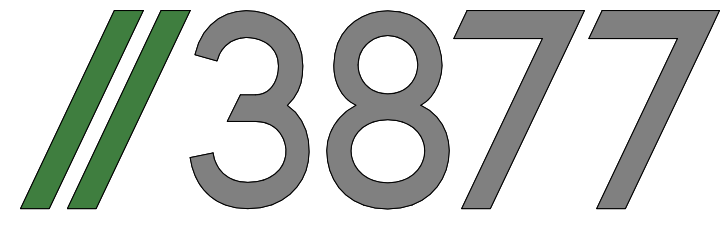
Soil Survey Area: District of Columbia
Survey Area Data: Version 5, Sep 14, 2006

Date(s) aerial images were photographed: 6/24/2003; 6/21/2005; 6/25/2003; 6/15/2005; 6/23/2005

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.



District of Columbia (DC001)				District of Columbia (DC001)				District of Columbia (DC001)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AC	Arlow loam, 0 to 15 percent slopes	44.8	0.1%	CUb	Croton very gravelly sandy loam, 0 to 8 percent slopes	163.3	0.6%	JAC	Joplin Urban land complex, 0 to 15 percent slopes	63.6	0.2%
AD	Arlow loam, 15 to 40 percent slopes	111.0	0.3%	CUc	Croton very gravelly sandy loam, 8 to 15 percent slopes	86.6	0.3%	JAD	Joplin Urban land complex, 15 to 25 percent slopes	28.1	0.1%
BB	Bethesda silt loam, 0 to 8 percent slopes	39.7	0.1%	CUC	Croton very gravelly sandy loam, 15 to 40 percent slopes	148.5	0.5%	KAB	Kagwon fine sandy loam, 0 to 8 percent slopes	37.8	0.1%
BBb	Bethesda Urban land complex, 0 to 8 percent slopes	696.3	2.4%	CUB	Croton Urban land complex, 0 to 8 percent slopes	69.1	0.2%	KAC	Kagwon fine sandy loam, 8 to 15 percent slopes	24.6	0.1%
BS	Boone sandy loam	105.3	0.3%	CUb	Croton Urban land complex, 8 to 15 percent slopes	260.9	0.9%	KAB	Kagwon Urban land complex, 0 to 8 percent slopes	335.8	1.2%
BSb	Boone fine sandy loam, 0 to 8 percent slopes	8.8	0.0%	CUc	Croton Urban land complex, 15 to 25 percent slopes	18.4	0.1%	KAC	Kagwon Urban land complex, 8 to 15 percent slopes	108.8	0.4%
BSc	Boone fine sandy loam, 8 to 15 percent slopes	48.8	0.1%	CUd	Croton Urban land complex, 25 to 40 percent slopes	44.5	0.1%	LU	Lynchville loam	143.3	0.5%
BSB	Boone Urban land complex, 0 to 8 percent slopes	18.4	0.1%	DU	Dunning soils	45.3	0.1%	LUb	Lynchville loam, loam, loamish subsoil	107.3	0.4%
BSBb	Boone Urban land complex, 8 to 15 percent slopes	21.0	0.1%	FA	Fairfax sandy loam	20.5	0.0%	MAB	Manor loam, 0 to 15 percent slopes	212.1	0.8%
BSBc	Boone Urban land complex, 15 to 40 percent slopes	206.6	0.8%	FB	Florence, loamy	64.9	0.2%	MAD	Manor loam, 15 to 40 percent slopes	1,099.2	3.9%
BSBd	Boone Urban land complex, 40 to 100 percent slopes	18.4	0.1%	FD	Florence, period	34.8	0.1%	MAC	Manor clayey loam, 0 to 15 percent slopes	44.7	0.1%
BSd	Boone Urban land complex, 10 to 15 percent slopes	440.0	1.5%	FF	Franklin-Lakehurst complex, frequently flooded	43.3	0.1%	MAB	Manor Urban land complex, 0 to 8 percent slopes	676.8	2.4%
BSd	Boone Urban land complex, 15 to 40 percent slopes	119.5	0.3%	FX	Franklin-Lakehurst Urban land complex	87.8	0.3%	MAC	Manor Urban land complex, 8 to 15 percent slopes	1,449.2	5.1%
BU	Beltsville Urban land complex, 0 to 8 percent slopes	28.7	0.1%	GB	Galesburg Urban land complex, 0 to 8 percent slopes	591.2	2.1%	MAD	Manor Urban land complex, 15 to 40 percent slopes	386.1	1.4%
BUb	Beltsville Urban land complex, 8 to 15 percent slopes	128.8	0.3%	GBb	Galesburg and Randolph soils, 0 to 8 percent slopes	62.3	0.2%	MAB	Manor Urban land complex, 15 to 25 percent slopes	16.4	0.0%
BUc	Beltsville Urban land complex, 15 to 40 percent slopes	10.0	0.0%	GC	Galesburg and Randolph soils, 8 to 15 percent slopes	13.3	0.0%	MAC	Manor Urban land complex, 15 to 25 percent slopes	9.4	0.0%
BUd	Beltsville Urban land complex, 40 to 100 percent slopes	470.2	1.7%	GD	Gleadow loam, 0 to 8 percent slopes	29.4	0.1%	MAB	Manor Urban land complex, 25 to 40 percent slopes	170.9	0.6%
BUb	Beltsville Urban land complex, 8 to 15 percent slopes	1,021.7	3.7%	GU	Gleadow loam, 8 to 15 percent slopes	190.2	0.7%	MAB	Mankin loam	219.7	0.8%
BUc	Beltsville Urban land complex, 15 to 40 percent slopes	130.5	0.3%	GUC	Gleadow Urban land complex, 0 to 8 percent slopes	46.8	0.1%	MAB	Mankin very coarse sand, 0 to 8 percent slopes	45.5	0.1%
BUd	Beltsville Urban land complex, 40 to 100 percent slopes	18.2	0.0%	GUD	Gleadow Urban land complex, 8 to 15 percent slopes	186.2	0.7%	MAB	Mankin very coarse sand, 8 to 15 percent slopes	183.2	0.7%
CU	Chillum all loam, 0 to 8 percent slopes	10.0	0.0%	GUB	Gleadow Urban land complex, 15 to 25 percent slopes	26.7	0.1%	MAB	Mankin very coarse sand, 15 to 25 percent slopes	52.6	0.2%
CUb	Chillum all loam, 8 to 15 percent slopes	18.2	0.0%	GUC	Gleadow Urban land complex, 25 to 40 percent slopes	446.8	1.6%	MAB	Mankin very coarse sand, 25 to 40 percent slopes	22.1	0.1%
CUc	Chillum all loam, 15 to 40 percent slopes	188.2	0.7%	GUD	Gleadow Urban land complex, 40 to 100 percent slopes	26.7	0.1%	MAD	Manor very silty loam, 15 to 40 percent slopes	118.6	0.4%
CUb	Chillum Urban land complex, 0 to 8 percent slopes	466.6	1.7%	GB	Gleadow very coarse loam, 0 to 8 percent slopes	38.8	0.1%	MAC	Manor Urban land complex, 15 to 40 percent slopes	89.1	0.3%
CUc	Chillum Urban land complex, 8 to 15 percent slopes	1,099.2	3.9%	GBb	Gleadow very coarse loam, 8 to 15 percent slopes	26.8	0.0%	NAD	Nehalem Urban land complex, 15 to 40 percent slopes	23.1	0.1%
CUd	Chillum Urban land complex, 15 to 40 percent slopes	214.7	0.8%	GBc	Gleadow very coarse loam, 15 to 25 percent slopes	20.8	0.0%	QU	Quincy	1.8	0.0%
CUb	Chillum Urban land complex, 40 to 100 percent slopes	18.3	0.0%	IB	Iuka sandy loam	232.2	0.8%	SAB	Sassafras sandy loam, 0 to 8 percent slopes	24.2	0.1%
CA	Cedar Ridge loam	187.3	0.6%	IBb	Iuka Urban land complex	239.2	0.9%	SAC	Sassafras sandy loam, 8 to 15 percent slopes	46.5	0.1%
CAb	Cedar Ridge Urban land complex	187.3	0.6%	IBc	Joplin very sandy loam, 0 to 8 percent slopes	10.5	0.0%	SAB	Sassafras very sandy loam, 0 to 8 percent slopes	80.1	0.3%
				IBd	Joplin very sandy loam, 8 to 15 percent slopes	57.2	0.2%	SAC	Sassafras sandy loam, 8 to 15 percent slopes	191.0	0.7%
				JAC	Joplin very sandy loam, 15 to 40 percent slopes	128.8	0.5%	SAD	Sassafras sandy loam, 15 to 40 percent slopes	111.2	0.4%
				JAB	Joplin Urban land complex, 0 to 8 percent slopes	46.8	0.1%				



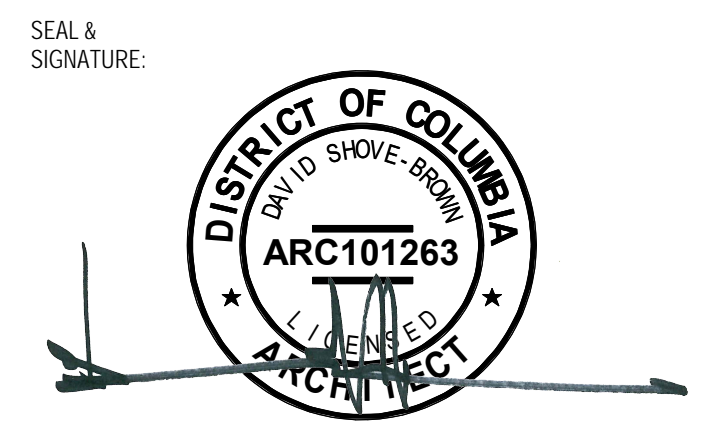
3833 K Street NW_Suite
60
WASHINGTON, DC 20007
[T] 202.350.4244
[F] 202.350.4245

NOTICE:
Studio3877 expressly reserves its common law copyright and other property rights to these plans. These plans are not to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be assigned to any third party without obtaining the express written permission and consent of Studio3877.

CONSULTANTS

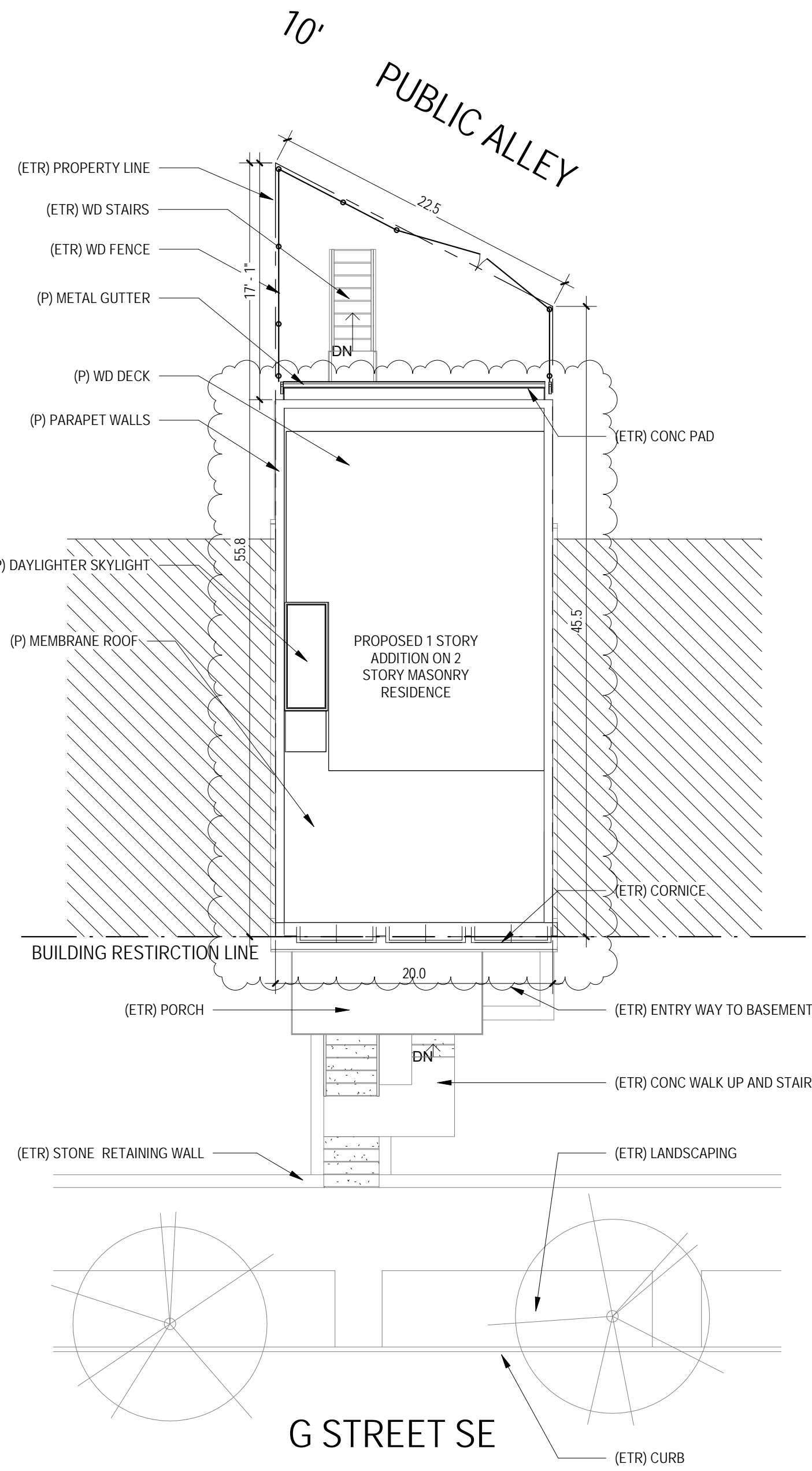
DRAWING DATA
PROJECT: RESIDENCE1347
ADDRESS: 1347 G ST SE
WASHINGTON, DC 20003

NO.	ISSUE	DATE
0	FOR PERMIT	03/22/2018

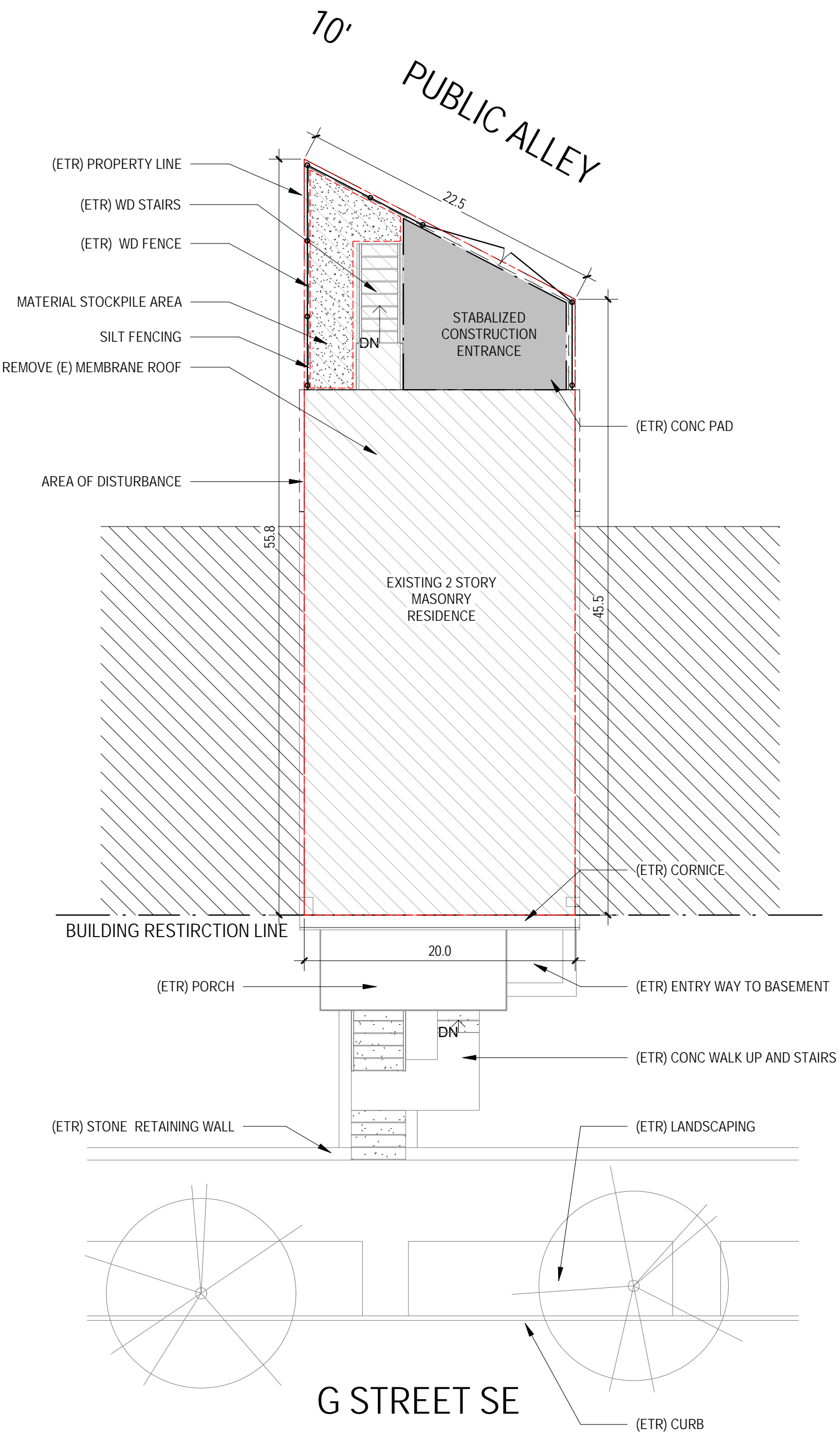


SHEET TITLE: SOIL TEST MAP/LEGEND
PROJECT NO: 2017.157
DATE: 04/08/16
SCALE: As indicated

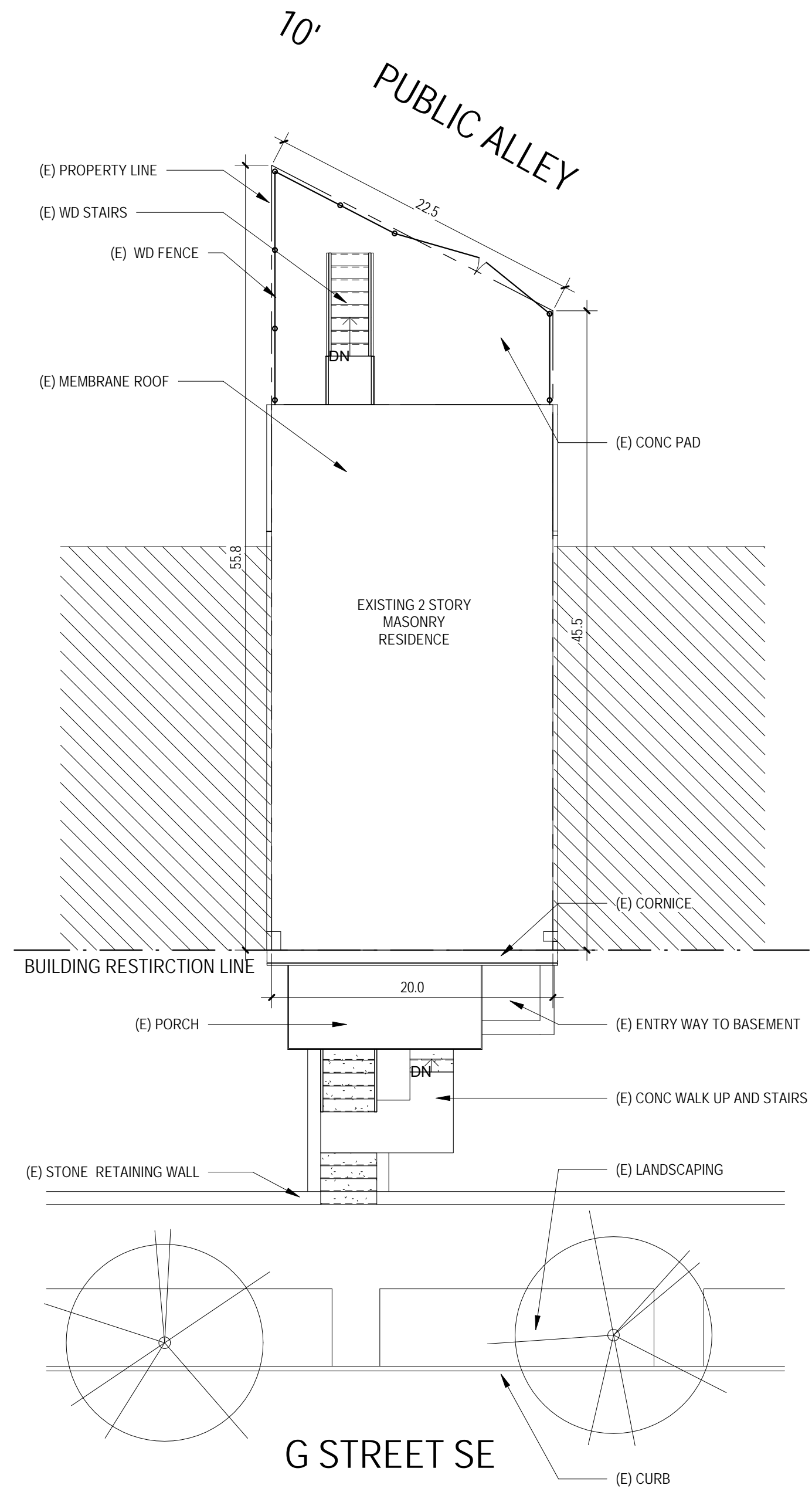
C0002



1 PROPOSED - SITE
1/8" = 1'-0"



2 EROSION & SEDIMENT CONTROL PLAN
1/8" = 1'-0"



3 EXISTING - SITE
1/8" = 1'-0"

EROSION & SEDIMENT CONTROL GENERAL NOTES

- FOLLOWING INITIAL LAND DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR INTERIM STABILIZATION MUST BE COMPLETED WITHIN SEVEN (7) CALENDAR DAYS FOR THE SURFACES OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND SLOPES GREATER THAN THREE (3) HORIZONTAL TO ONE (1) VERTICAL (3:1); AND FOURTEEN (14) DAYS FOR ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE. THESE REQUIREMENTS DO NOT APPLY TO AREAS SHOWN ON THE PLAN THAT ARE USED FOR MATERIAL STORAGE OTHER THAN STOCKPILING, OR FOR THOSE AREAS ON THE PLAN WHERE ACTUAL CONSTRUCTION ACTIVITIES ARE BEING PERFORMED. MAINTENANCE SHALL BE PERFORMED AS NECESSARY SO THAT STABILIZED AREAS CONTINUOUSLY MEET THE APPROPRIATE REQUIREMENTS OF THE DISTRICT OF COLUMBIA STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL (ESC). [21 DCMR § 542.9 (D)]
- ESC MEASURES SHALL BE IN PLACE BEFORE AND DURING LAND DISTURBANCE. [21 DCMR § 543.6]
- CONTACT DDOE INSPECTOR (202) 535-2977 TO SCHEDULE A PRECONSTRUCTION MEETING AT LEAST THREE (3) BUSINESS DAYS BEFORE THE COMMENCEMENT OF A LAND-DISTURBING ACTIVITY. [21 DCMR § 503.7(a)]
- A COPY OF THE APPROVED PLAN SET WILL BE MAINTAINED AT THE CONSTRUCTION SITE FROM THE DATE THAT CONSTRUCTION ACTIVITIES BEGIN TO THE DATE OF FINAL STABILIZATION AND WILL BE AVAILABLE FOR DDOE INSPECTORS. [21 DCMR § 542.15]
- ESC MEASURES SHALL BE IN PLACE TO STABILIZE AN EXPOSED AREA AS SOON AS PRACTICABLE AFTER CONSTRUCTION ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED BUT NO LATER THAN FOURTEEN (14) DAYS FOLLOWING CESSATION, EXCEPT THAT TEMPORARY OR PERMANENT STABILIZATION SHALL BE IN PLACE AT THE END OF EACH DAY OF UNDERGROUND UTILITY WORK THAT IS NOT CONTAINED WITHIN A LARGER DEVELOPMENT SITE. [21 DCMR § 543.7]
- STOCKPILED MATERIAL BEING ACTIVELY USED DURING A PHASE OF CONSTRUCTION SHALL BE PROTECTED AGAINST EROSION BY ESTABLISHING AND MAINTAINING PERIMETER CONTROLS AROUND THE STOCKPILE. [21 DCMR § 543.16 (A)]
- STOCKPILED MATERIAL NOT BEING ACTIVELY USED OR ADDED TO SHALL BE STABILIZED WITH MULCH, TEMPORARY VEGETATION, HYDRO-SEED OR PLASTIC WITHIN FIFTEEN (15) CALENDAR DAYS AFTER ITS LAST USE OR ADDITION. [21 DCMR § 543.16(B)]
- PROTECT BEST MANAGEMENT PRACTICES FROM SEDIMENTATION AND OTHER DAMAGE DURING CONSTRUCTION FOR PROPER POST CONSTRUCTION OPERATION. [21 DCMR § 543.5]
- REQUEST A DDOE INSPECTOR'S APPROVAL AFTER THE INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING. [21 DCMR § 542.12 (A)]
- REQUEST A DDOE INSPECTOR'S APPROVAL AFTER FINAL STABILIZATION OF THE SITE AND BEFORE THE REMOVAL OF EROSION AND SEDIMENT CONTROLS. [21 DCMR § 542.12 (B)]
- FINAL STABILIZATION MEANS THAT ALL LAND-DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED AND EITHER OF THE FOLLOWING TWO CRITERIA HAVE BEEN MET: (1) A UNIFORM (FOR EXAMPLE, EVENLY DISTRIBUTED, WITHOUT LARGE BARE AREAS) PERENNIAL VEGETATIVE COVER WITH A DENSITY OF SEVENTY PERCENT (70%) OF THE NATIVE BACKGROUND VEGETATIVE COVER FOR THE AREA HAS BEEN ESTABLISHED ON ALL UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES, OR (2) EQUIVALENT PERMANENT STABILIZATION MEASURES HAVE BEEN EMPLOYED (SUCH AS THE USE OF RIPRAP, GABIIONS, OR GEOTEXTILES). [21 DCMR § 542.12 (B.1, B.2)]
- FOLLOW THE REQUIREMENTS OF THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY APPROVED STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND MAINTAIN A LEGIBLE COPY OF THIS SWPPP ON SITE. [21 DCMR § 543.10 (B)]
- POST A SIGN THAT NOTIFIES THE PUBLIC TO CONTACT DDOE IN THE EVENT OF EROSION OR OTHER POLLUTION. THE SIGN WILL BE PLACED AT EACH ENTRANCE TO THE SITE OR AS DIRECTED BY THE DDOE INSPECTOR. EACH SIGN WILL BE NO LESS THAN 18x24 INCHES IN SIZE AND MADE OF MATERIALS THAT WILL WITHSTAND WEATHER FOR THE DURATION OF THE PROJECT. LETTERING WILL BE AT LEAST 1 INCH IN HEIGHT AND EASILY READABLE BY THE PUBLIC FROM A DISTANCE OF TWELVE FEET (12 FT). THE SIGN MUST DIRECT THE PUBLIC, IN SUBSTANTIALLY THE FOLLOWING FORM: "TO REPORT EROSION, RUNOFF, OR STORMWATER POLLUTION AND WILL PROVIDE THE CONSTRUCTION SITE ADDRESS, DDOE'S TELEPHONE NUMBER (202-535-2977), DDOE'S E-MAIL ADDRESS (IEB.SCHEDULING@DC.GOV), AND THE 311 MOBILE APP HEADING ("CONSTRUCTIONEROSIONRUNOFF") [21 DCMR § 543.22]

SEQUENCE OF CONSTRUCTION & GENERAL NOTES

SEDIMENT TRAPS OR BASINS AND OTHER EROSION AND SEDIMENT CONTROL SHALL BE INSTALLED NO LATER THAN THE FIRST PHASE OF LAND GRADING. SEDIMENT TRAPS OR BASINS AND OTHER ESCS SHALL BE INSTALLED AS SOON AS NEW SITE-RELATED RUNOFF IS DETECTED AND EMPLOYED AT ALL TIMES TO PROTECT INLETS OR STORM SEWERS BELOW SILT-PRODUCING AREAS. NO LATER THAN THE FIRST DAY OF CONSTRUCTION INSTALL SITE ACCESS MEASURES TO MINIMIZE OFF-SITE VEHICLE TRACKING OF SEDIMENTS. EACH CONSTRUCTION ENTRANCE MUST BE STABILIZED AND INCLUDE EACH ADDITIONAL MEASURE REQUIRED TO KEEP SEDIMENT FROM BEING CARRIED, ONTO PUBLIC STREETS BY CONSTRUCTION VEHICLES, AND WASHED INTO A STORM DRAIN OR WATERWAYS. REMOVE OFF-SITE ACCUMULATION OF SEDIMENT DAILY DURING CONSTRUCTION AND IMMEDIATELY AT THE REQUEST OF A DDOE INSPECTOR. PERFORM ROUTINE MAINTENANCE TO PREVENT ANY NEW DESTABILIZED AREAS. FILTER WATER PUMPED FROM EXCAVATIONS PRIOR TO DISCHARGING TO THE STORM SEWER SYSTEM. USE MULCH AND MATTING ON EXCAVATED MATERIAL TO MINIMIZE THEIR EROSION WHEN NATURAL OR ARTIFICIAL GRASS FILTER STRIPS ARE INSTALLED TO RECEIVE STORMWATER RUNOFF FROM THE EXCAVATED MATERIALS. EROSION SHALL BE CONTROLLED BY THE INSTALLATION OF GUTTERS AND DOWNSPOUTS AS SOON AS PRACTICABLE. MEASURES SHALL BE TAKEN TO ACHIEVE A NON-ERODING VELOCITY FOR STORMWATER EXITING FROM A ROOF OR DOWNSPOUT OR TO TEMPORARILY PIPE THAT STORMWATER DIRECTLY TO A STORM DRAIN. THE SITE WORK SHALL MAXIMIZE THE PRESERVATION OF NATURAL VEGETATION AND LIMIT THE REMOVAL OF VEGETATION TO WHAT IS NECESSARY FOR CONSTRUCTION OR LANDSCAPING ACTIVITY.

- IDENTIFY THE LIMIT OF DISTURBANCE THROUGHOUT THE SITE.
- LOCATE AND INSTALL INLET PROTECTION AT ALL APPLICABLE DOWNSTREAM INLETS.
- INSTALL A STABILIZED CONSTRUCTION ENTRANCE AS NOTED AND ON PLANS.
- INSTALL SILT FENCE AS NOTED ON PLANS.
- IDENTIFY MATERIAL STOCKPILE AREA AS NOTED ON PLANS.
- EXCAVATE AS REQUIRED.
- FOLLOW DEWATERING AND DUST CONTROL MEASURES AS REQUIRED.

CIVIL PLAN LEGEND	CIVIL CALCULATION TABLE:		CIVIL NARRATIVE:
	EXISTING	PROPOSED	
DISTURBED AREA: INCLUDES TOT. S.F. OF HOME AND 5' MIN BUFFER AROUND DISTURB.		778 SQ. FT.	THE SCOPE OF WORK INCLUDES THE RENOVATION AND ADDITION TO AN EXISTING MASONRY AND WOOD FRAMED SINGLE FAMILY HOME WITH CONVERSION TO TWO UNITS. NO INCREASE TO OVERALL FOOTPRINT. HOME WILL GET NEW HVAC, ELECTRICAL AND PLUMBING THROUGHOUT. EXISTING REAR YARD HAS CONCRETE PAD TO REMAIN WITH SIDE WOOD FENCE ALONG PROPERTY LINES. CONTRACTOR TO INSTALL STRAW BALES OR EROSION CONTROL TUBE ACROSS STABILIZED CONSTRUCTION ENTRANCES WHEN NOT IN USE AND AT END OF DAY. WORK TO REMAIN WITHIN PROPOSED AREA OF DISTURBANCE, NOT TO EXTEND INTO ADJACENT LOTS.
EXCAVATION VOLUME:		778 CU. FT.	
TOTAL LOT AREA:	1013 SQ. FT.	1013 SQ. FT.	
TOTAL PERVIOUS SURFACE:	131 SQ. FT.	131 SQ. FT.	
TOTAL BUILDING FOOTPRINT:	778 SQ. FT.	778 SQ. FT.	
TOTAL PAVED FOOTPRINT:	104 SQ. FT.	104 SQ. FT.	



3333 K Street NW_Suite 60
WASHINGTON, DC 20007
[T] 202.350.4244
[F] 202.350.4245

[FW] NOTICE:
Studio3877 expressly reserves its common law copyright and other property rights to these plans. These plans are not to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be assigned to any third party without obtaining the express written permission and consent of Studio3877.

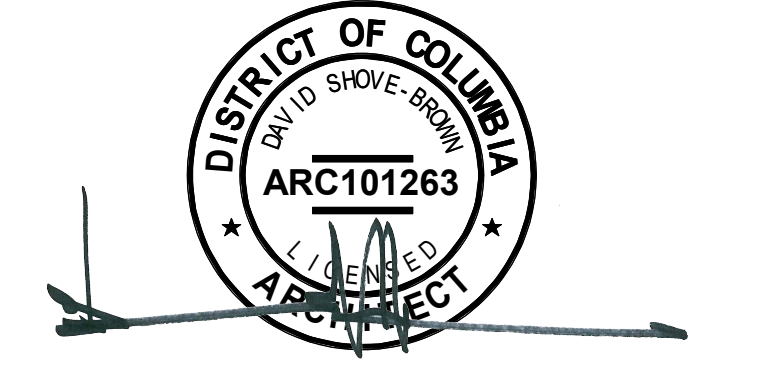
CONSULTANTS

DRAWING DATA

PROJECT: RESIDENCE1347
ADDRESS: 1347 G ST SE
WASHINGTON, DC 20003

NO.	ISSUE	DATE
0	FOR PERMIT	03/22/2018
1	PERMIT COMMENT RESPOSNE	02/29/2018

SEAL & SIGNATURE:



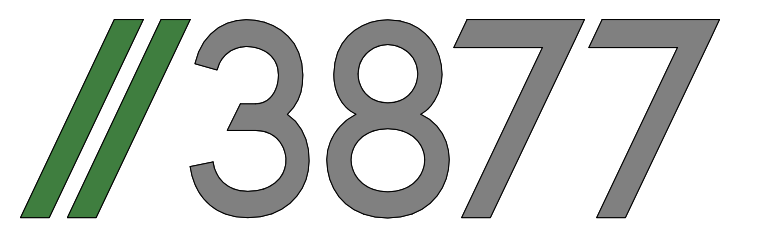
SHEET TITLE: EROSION & SEDIMENT CONTROL PLAN

PROJECT NO: 2017.157

DATE: 04/08/16

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

C0003



3333 K Street NW_Suite 60
WASHINGTON, DC 20007
 [T] 202.350.4244
 [F] 202.350.4245

[W] IT NOTICE:
 Studio3877 expressly reserves its common law copyright and other property rights to these plans. These plans are not to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be assigned to any third party without obtaining the express written permission and consent of Studio3877.

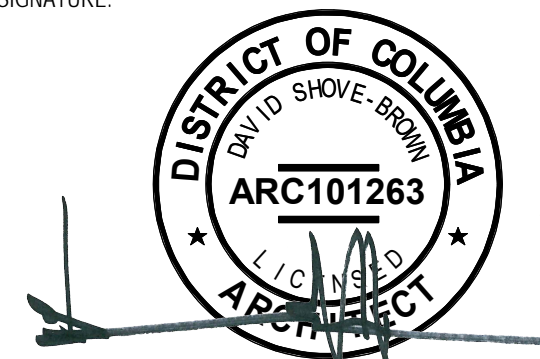
CONSULTANTS

DRAWING DATA

PROJECT: **RESIDENCE1347**
 ADDRESS: **1347 G ST SE WASHINGTON, DC 20003**

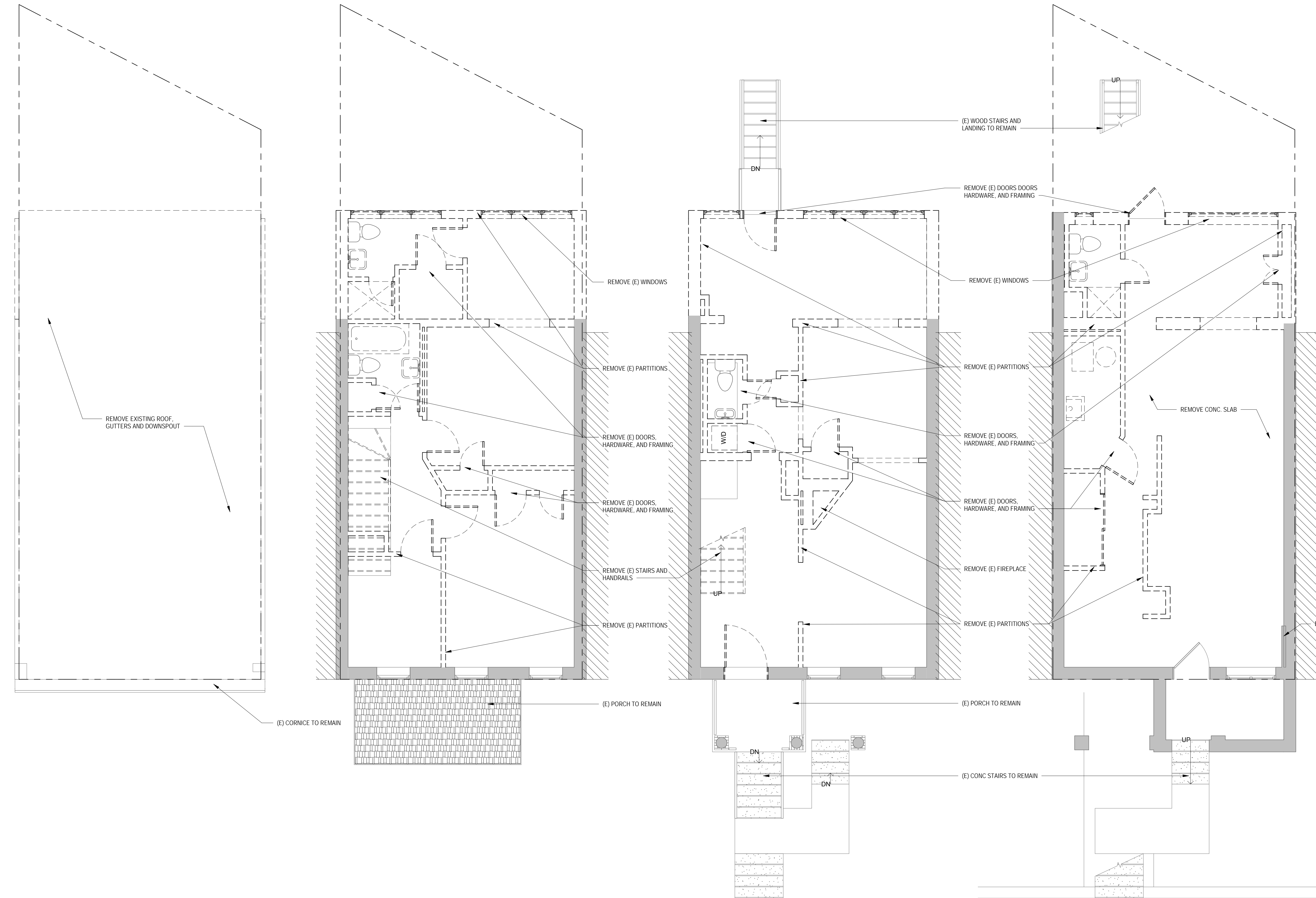
NO.	ISSUE	DATE
0	FOR PERMIT	03/22/2018

SEAL & SIGNATURE:



SHEET TITLE: ARCHITECTURAL DEMOLITION FLOOR PLANS
 PROJECT NO: 2017.157
 DATE: 04/14/16
 SCALE: 1/4" = 1'-0"

AD0011

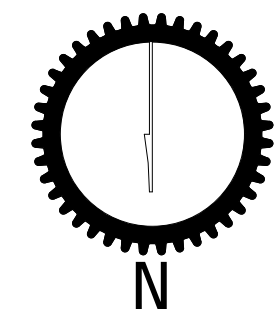


④ DEMOLITION PLAN - LEVEL 3
 1/4" = 1'-0"

③ DEMOLITION PLAN - LEVEL 2
 1/4" = 1'-0"

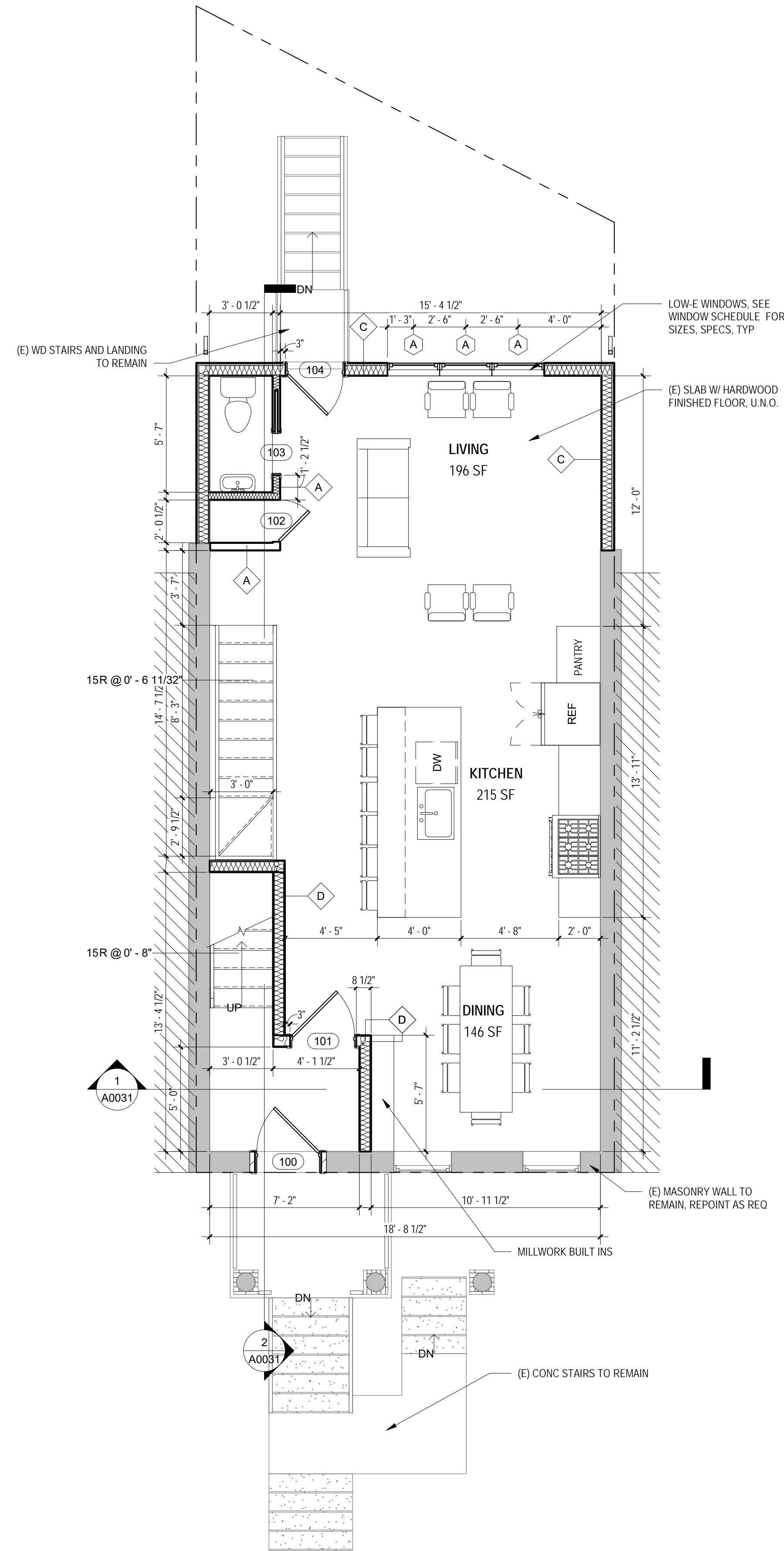
② DEMOLITION PLAN - LEVEL 1
 1/4" = 1'-0"

① DEMOLITION PLAN - CELLAR
 1/4" = 1'-0"

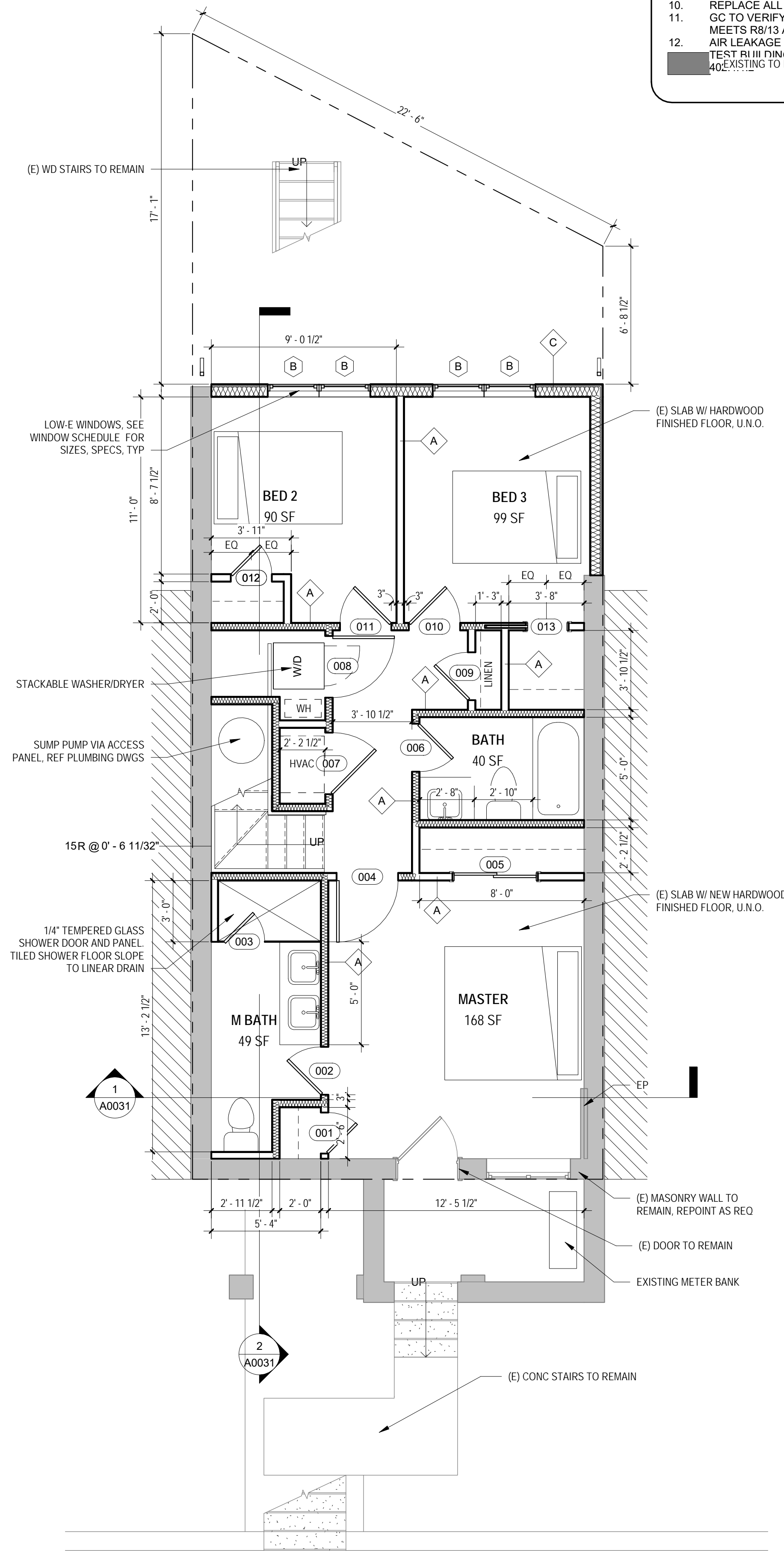


CONSTRUCTION GENERAL NOTES

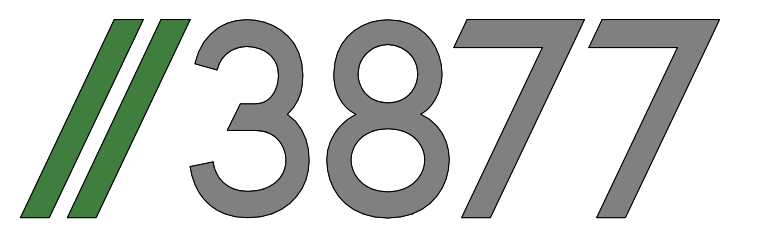
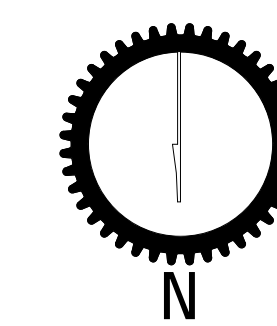
1. ALL DIMENSIONS TO FINISH FACE, U.N.O.
2. ALL INTERIOR PARTITIONS TO BE TYPE A, U.N.O. SEE G1.01 FOR PARTITION SCHEDULE
3. ALL INTERIOR WALLS TO BE PAINTED, U.N.O.
4. ALL CEILINGS TO BE 1/2" GWS - PAINTED - FLAT FINISH
5. ALL WALLS TO BE PAINTED - EGGSHELL FINISH
6. REPAIR ALL WALLS EXISTING TO REMAIN AS REQUIRED
7. SEE ELEVATIONS FOR WINDOW TAGS
8. PROVIDE ARC-FAULT PROTECTION FOR ALL LIVING SPACE OUTLETS TO COMPLY W/ IRC E3802 OR NEC210.12
9. ALL FLOORING TO BE CONTINUOUS HARDWOOD SPECIFIED BY OWNER, U.N.O.
10. REPLACE ALL EXISTING WINDOWS W LOW-E GLASS WINDOWS
11. GC TO VERIFY INSULATION OF EXISTING EXTERIOR WALLS TO REMAIN MEETS R8/13 ACCORDING TO 2012 IECC 402.1.1
12. AIR LEAKAGE RATE NOT TO EXCEED 3 AIR CHANGES PER HOUR. GC TO TEST R/II DINGS THERMAL ENVELOP IN ACCORDANCE WITH 2012 IECC 402.1.1



2 PROPOSED - LEVEL 1
1/4" = 1'-0"



1 PROPOSED - CELLAR
1/4" = 1'-0"



3333 K Street NW_Suite 60
WASHINGTON, DC 20007
[T] 202.350.4244
[F] 202.350.4245

DISCLAIMER:
 Studio3877 expressly reserves its common law copyright and other property rights to these plans. These plans are not to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be assigned to any third party without obtaining the express written permission and consent of Studio3877.

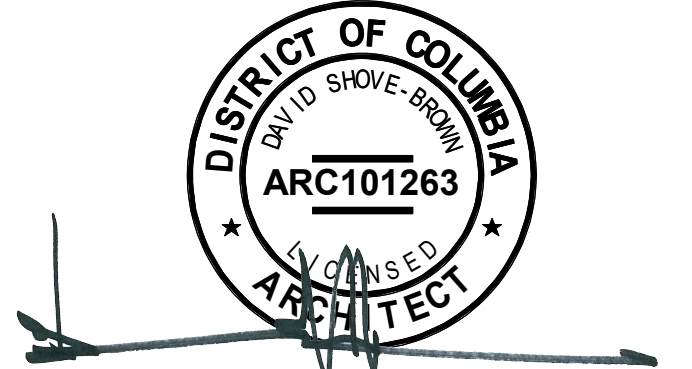
CONSULTANTS

DRAWING DATA

PROJECT: **RESIDENCE1347**
 ADDRESS: **1347 G ST SE WASHINGTON, DC 20003**

NO.	ISSUE	DATE
0	FOR PERMIT	03/22/2018
1	PERMIT COMMENT RESPOSNE	02/29/2018

SEAL & SIGNATURE:



SHEET TITLE: ARCHITECTURAL FLOOR PLANS
 PROJECT NO: 2017.157
 DATE: 04/14/16
 SCALE: As indicated

A0011



**3333 K Street NW_Suite
60
WASHINGTON, DC 20007**
 [T] 202.350.4244
 [F] 202.350.4245

[W] NOT NOTICE:
 Studio3877 expressly reserves its common law copyright and other property rights to these plans. These plans are not to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be assigned to any third party without obtaining the express written permission and consent of Studio3877.

CONSULTANTS

DRAWING DATA

PROJECT: **RESIDENCE1347**
 ADDRESS: **1347 G ST SE
WASHINGTON, DC 20003**

NO.	ISSUE	DATE
0	FOR PERMIT	03/22/2018
1	PERMIT COMMENT RESPONSE	09/29/2018

SEAL & SIGNATURE:



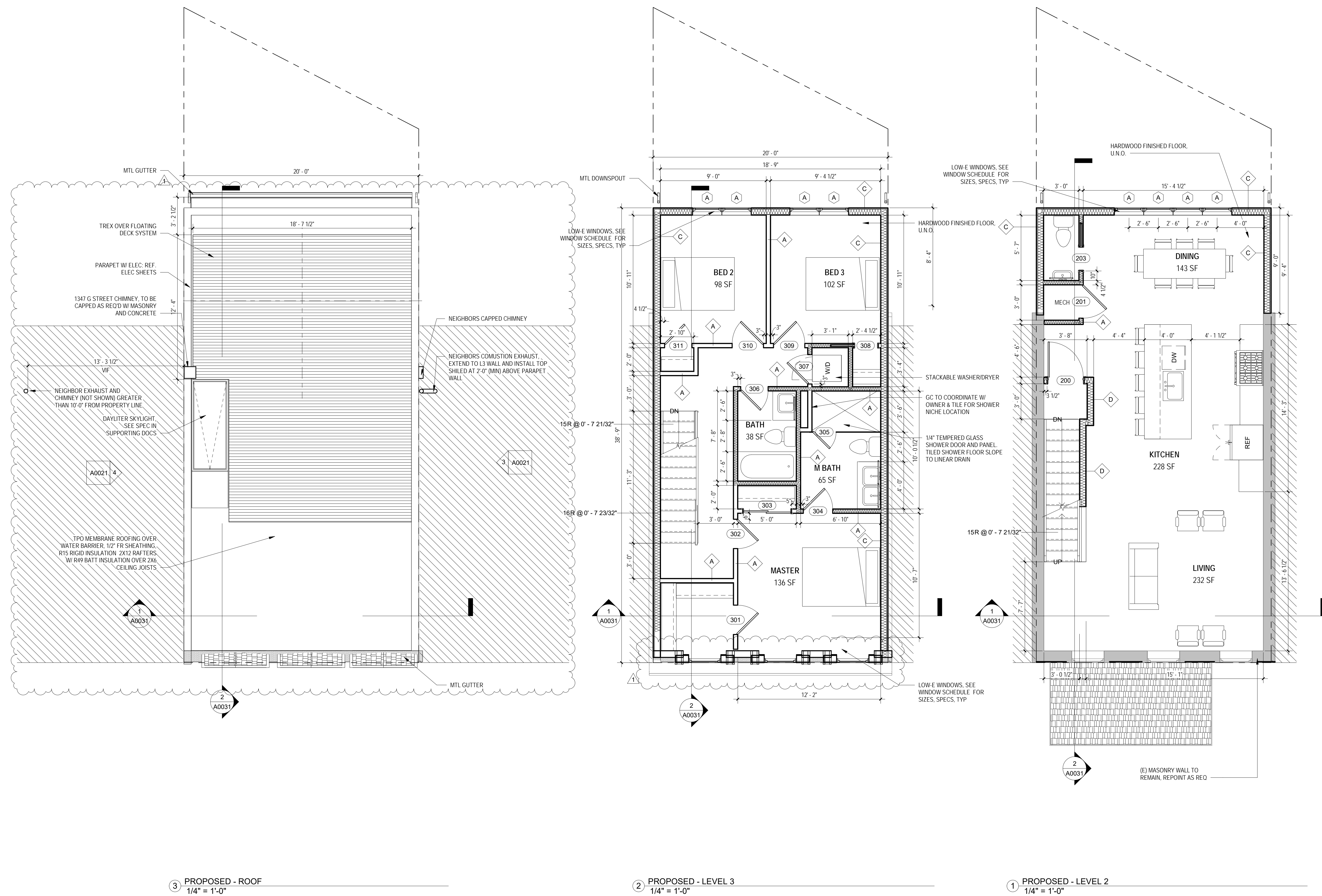
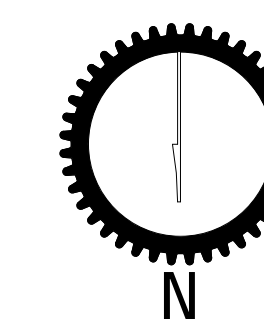
SHEET TITLE: ARCHITECTURAL FLOOR PLANS

PROJECT NO: 2017.157

DATE: 12/27/17

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

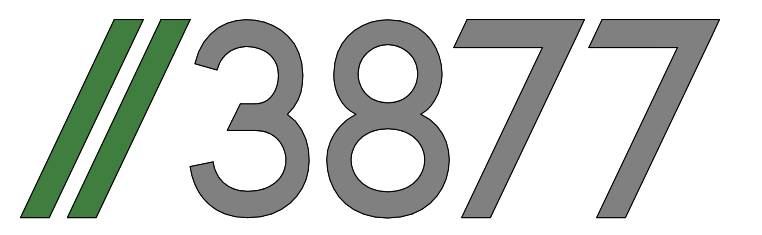
A0012



3 PROPOSED - ROOF
1/4" = 1'-0"

2 PROPOSED - LEVEL 3
1/4" = 1'-0"

1 PROPOSED - LEVEL 2
1/4" = 1'-0"



3333 K Street NW_Suite 60
WASHINGTON, DC 20007
[T] 202.350.4244
[F] 202.350.4245

[W] NOTICE:
 Studio3877 expressly reserves its common law copyright and other property rights to these plans. These plans are not to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be assigned to any third party without obtaining the express written permission and consent of Studio3877.

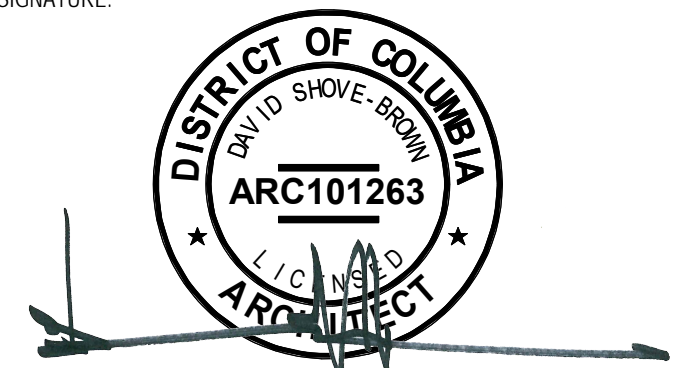
CONSULTANTS

DRAWING DATA

PROJECT: **RESIDENCE1347**
 ADDRESS: **1347 G ST SE WASHINGTON, DC 20003**

NO.	ISSUE	DATE
0	FOR PERMIT	03/22/2018
1	PERMIT COMMENT RESPOSNE	0/29/2018

SEAL & SIGNATURE:



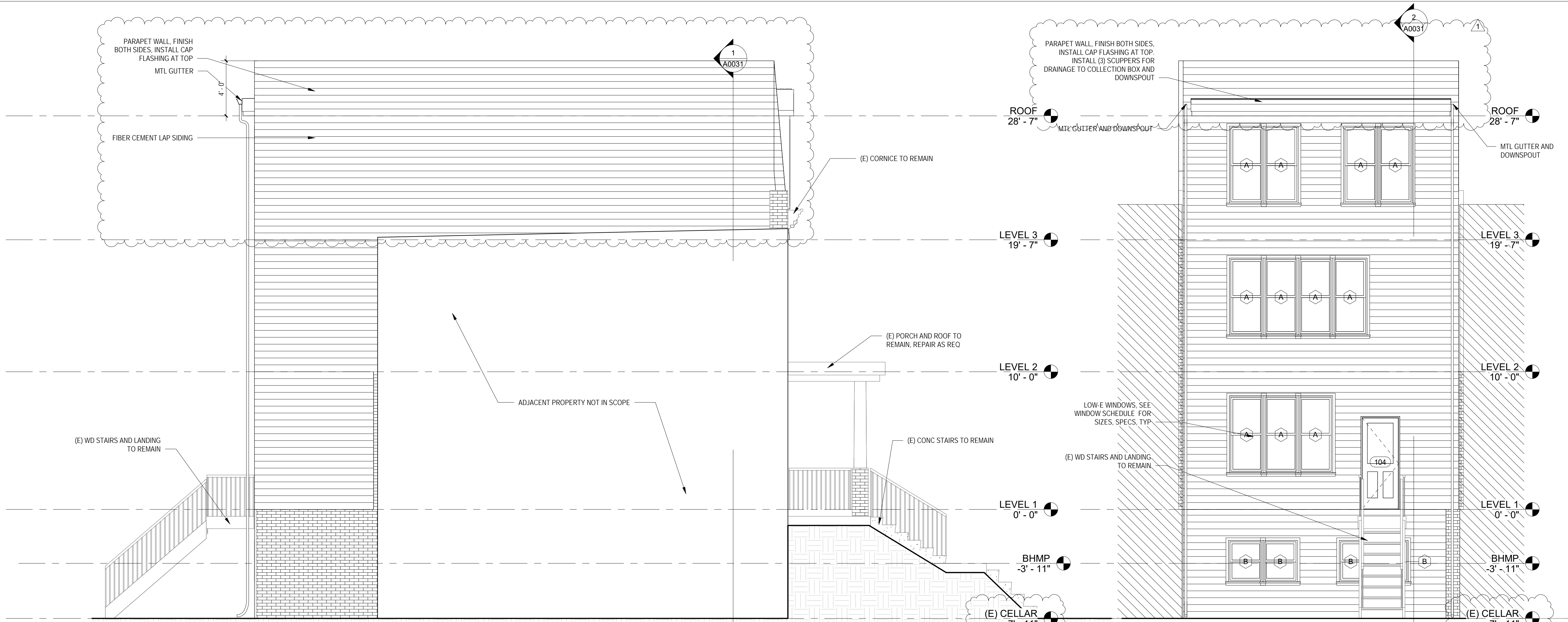
SHEET TITLE: **EXTERIOR ELEVATIONS**

PROJECT NO: 2017.157

DATE: 04/14/16

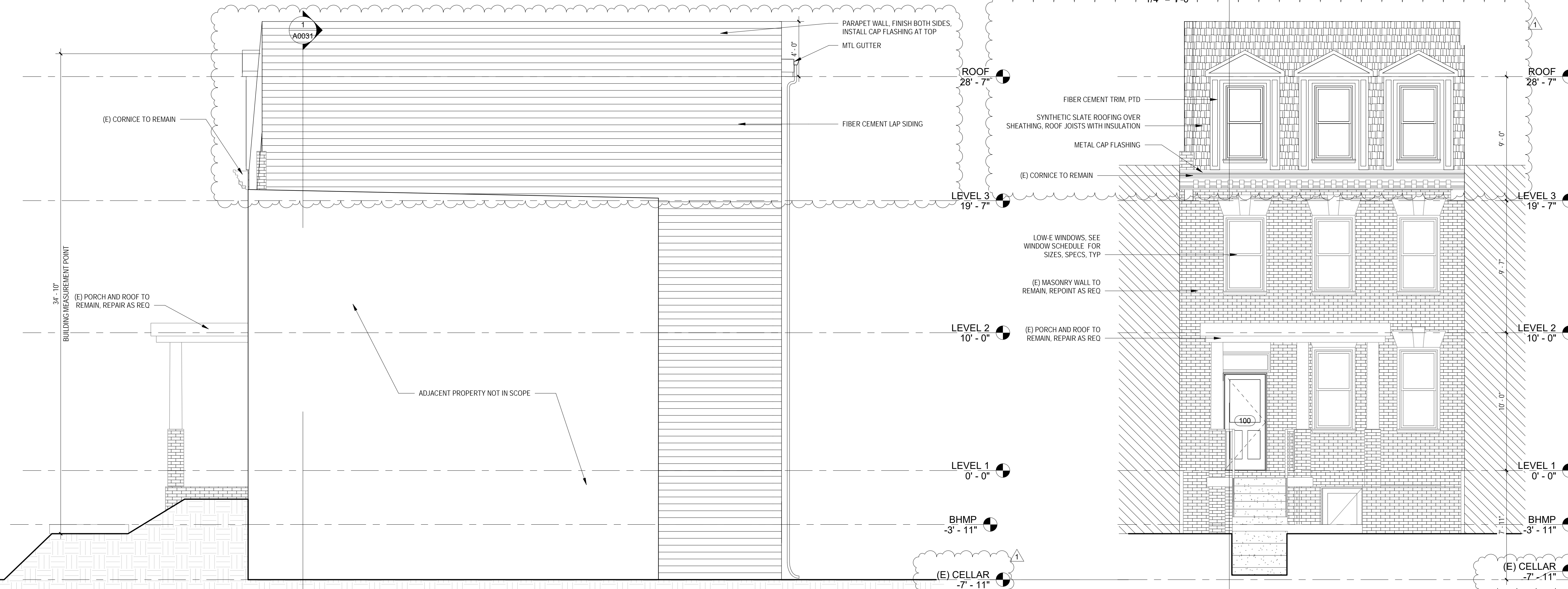
SCALE: 1/4" = 1'-0"

A0021



④ WEST
1/4" = 1'-0"

② SOUTH
1/4" = 1'-0"

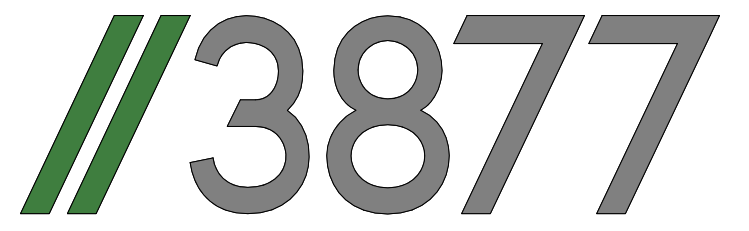


③ EAST
1/4" = 1'-0"

① NORTH
1/4" = 1'-0"

AIR BARRIER AND INSULATION INSTALLATION

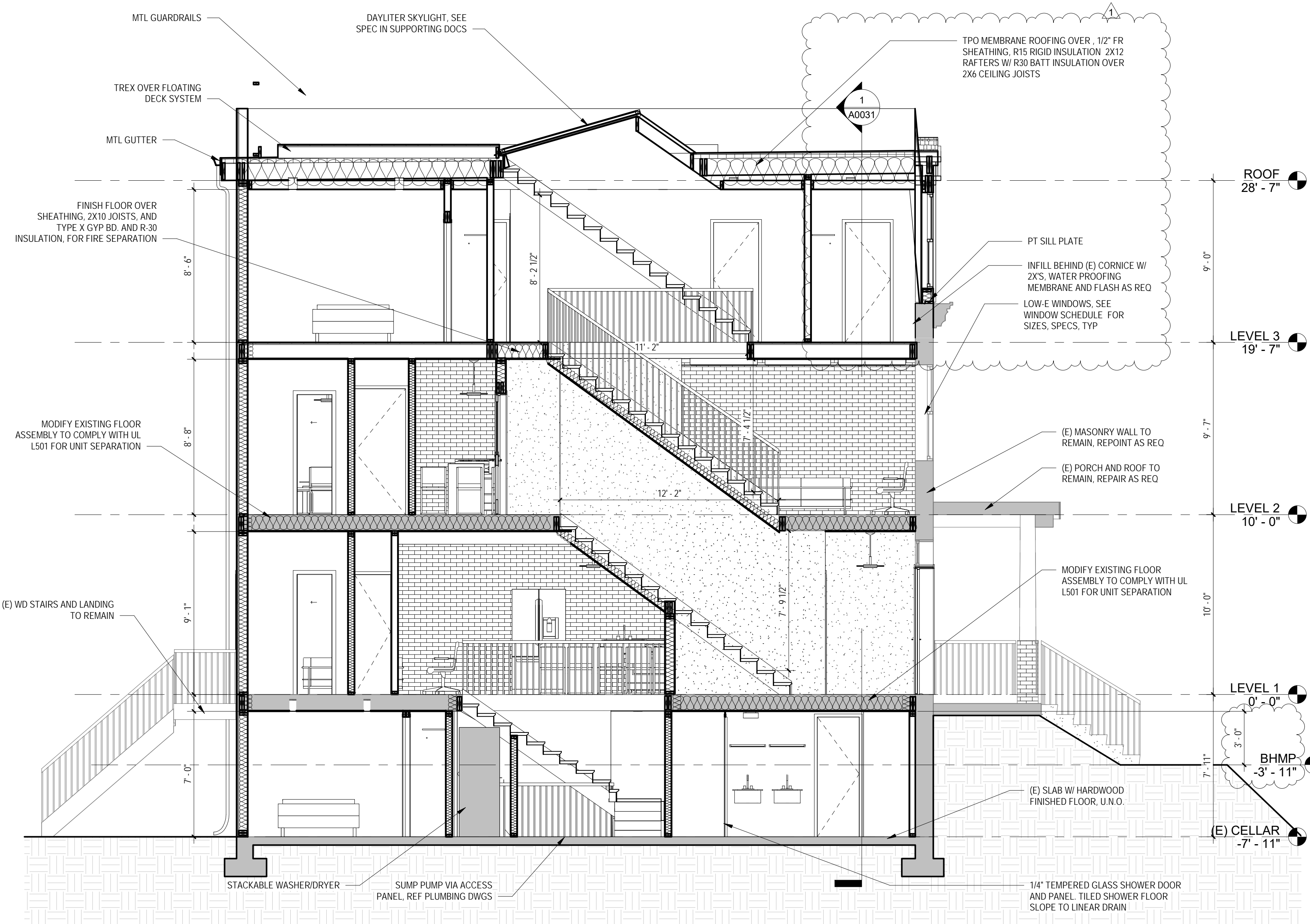
COMPONENT	CRITERIA
AIR BARRIER AND THERMAL BARRIER	A continuous air barrier shall be installed in the building envelope. Exterior thermal envelope contains a continuous air barrier. Breaks or joints in the air barrier shall be sealed. Air-permeable insulation shall not be used as a sealing material.
CEILING/ATTIC	The air barrier in any dropped ceiling/soffit shall be aligned with the insulation and any gaps in the air barrier sealed. Access openings, drop down stair or knee wall doors to unconditioned attic spaces shall be sealed.
WALLS	Corners and headers shall be insulated and the junction of the foundation and sill plate shall be sealed. The junction of the top plate and top of exterior walls shall be sealed. Exterior thermal envelope insulation for framed walls shall be installed in substantial contact and continuous alignment with the air barrier. Knee walls shall be sealed.
WINDOWS/SKYLIGHTS/DOORS	The space between window/door jambs and framing and skylights and framing shall be sealed.
RIM JOISTS	Rim joists shall be insulated and include the air barrier.
FLOORS (INCLUDING ABOVE-GRADE AND CANTILEVERED FLOORS)	Insulation shall be installed to maintain permanent contact with underside of subfloor decking. The air barrier shall be installed at any exposed edge of insulation.
CRAWL SPACE WALLS	Where provided in lieu of floor insulation, insulation shall be permanently attached to the crawlspace walls.
SHAFTS, PENETRATIONS	Exposed earth in unvented crawl spaces shall be covered with Class I vapor retarder with overlap joints. Duct shafts, utility penetrations, and flue shafts opening to exterior or unconditioned space shall be sealed.
NARROW CAVITIES	Batts in narrow cavities shall be cut to fit, or narrow cavities shall be filled by insulation that on installation readily conforms to the available cavity space.
GARAGE SEPARATION	Air sealing shall be provided between the garage and conditioned spaces.
RECESSED LIGHTING	Recessed light fixtures installed in the building thermal envelope shall be air tight, IC rated, and sealed to the drywall.
PLUMBING AND WIRING	Batt insulation shall be cut neatly to fit around wiring and plumbing in exterior walls, or insulation that on installation readily conforms to available space shall extend behind piping and wiring.
SHOWER/TUB ON EXTERIOR WALL	Exterior walls adjacent to showers and tubs shall be insulated and the air barrier installed separating them from the showers and tubs.
ELECTRICAL/PHONE BOX ON EXTERIOR WALLS	The air barrier shall be installed behind electrical or communication boxes or air sealed boxes shall be installed.
HVAC REGISTER BOOTS	An air barrier shall be installed on fireplace walls. Fireplaces shall have gasketed doors.
FIREPLACE	HVAC register boots that penetrate building thermal envelope shall be sealed to the sub-floor or drywall.



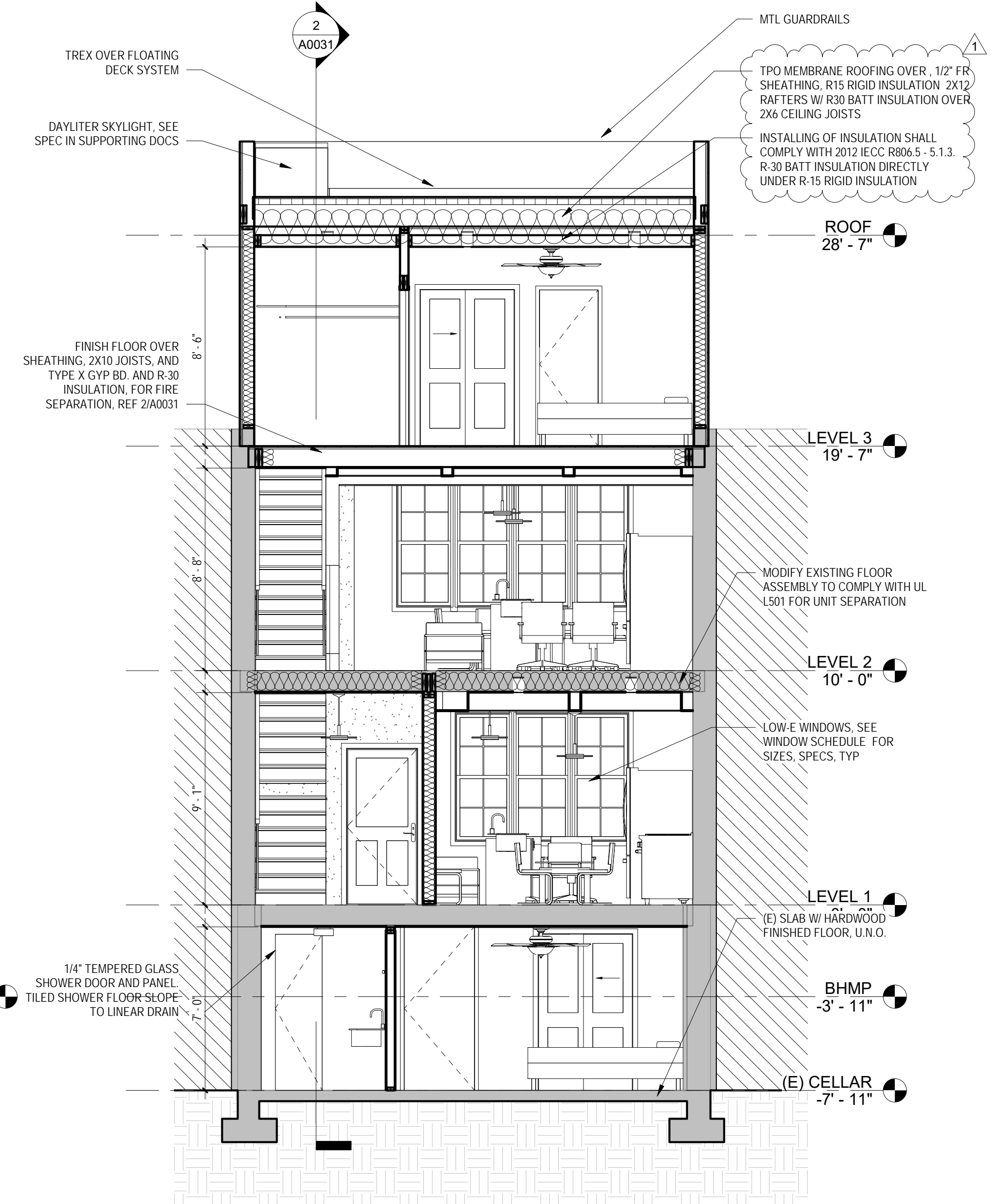
3333 K Street NW_Suite 60
 WASHINGTON, DC 20007
 [T] 202.350.4244
 [F] 202.350.4245

NOTICE: Studio3877 expressly reserves its common law copyright and other property rights to these plans. These plans are not to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be assigned to any third party without obtaining the express written permission and consent of Studio3877.

CONSULTANTS



SECTION - LONGITUDINAL
 1/4" = 1'-0"

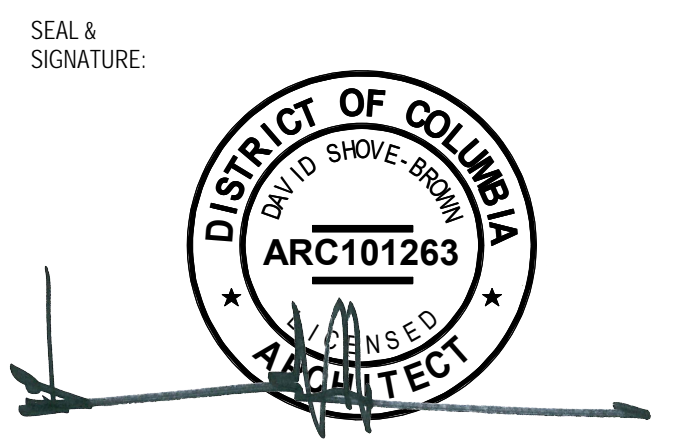


SECTION - CROSS
 1/4" = 1'-0"

DRAWING DATA

PROJECT: RESIDENCE1347
 ADDRESS: 1347 G ST SE
 WASHINGTON, DC 20003

NO.	ISSUE	DATE
0	FOR PERMIT	03/22/2018
1	PERMIT COMMENT RESPOSNE	02/29/2018



SHEET TITLE: BUILDING AND WALL SECTIONS
 PROJECT NO: 2017.157
 DATE: 04/14/16
 SCALE: As indicated

A0031