

 $\mathbf{M} \mathbf{R} \mathbf{P} \mid \mathbf{R} \mathbf{E} \mathbf{A} \mathbf{L} \mathbf{T} \mathbf{Y}$

BRYANT STREET

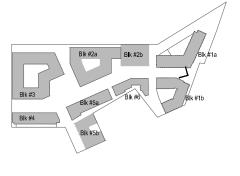
Washington, DC

April 4, 2017 | 1.402

SK+I ARCHITECTURE PERSPECTIVE







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SK+I

			ABBREVIATIONS				
	<u>LEGEND</u>		A AASHTO	AREA OF ARC AMERICAN ASSOCIATION OF STATE HWY	JB JNT	JUNCTION BOX JOINT	XF YI
EXISTING	DESCRIPTION	PROPOSED	AC ADJ	& TRANSP OFFICIALS ACRE ADJACENT	K Ke	SIGHT DISTANCE COEFFICIENT CULVERT ENTRANCE LOSS COEFFICIENT	YR
350	INDEX CONTOUR -	350	AGGR AHD	AGGREGATE AHEAD	L LAT	LENGTH LATERAL	2
— 352— EX. E.P.	INTERMEDIATE CONTOUR -	352————————————————————————————————————	ANSI APPROX ARCH	AMERICAN NATIONAL STANDARDS INSTITUTE (APPROXIMATE ARCHITECTURAL	LCG LF LL	LIMITS OF CLEARING & GRADING LINEAR FEET	
EX. C & G	EDGE OF PAVEMENT CURB AND GUTTER	CG-6	ASPH ASTM	ASPHALT AMERICAN SOCIETY FOR TESTING AND MATERIALS	LOS LP	LOWER LEVEL LINE OF SIGHT LOW POINT	
	TRANSITION FROM CG-6R TO CG-6	CG-6R CG-6	AWWA B	AMERICAN WATER WORKS ASSOCIATION RREADTH	LS LT	LOADING SPACE LEFT	
	PROPOSED HEADER CURB PROPERTY LINE		BC BF	BACK OF CURB BASEMENT FLOOR	M MAX	MONUMENT FOUND MAXIMUM	
	DEPARTING PROPERTY LINE LOT LINE		BLDG BM BMP	BUILDING BENCHMARK BEST MANAGEMENT PRACTICES (WATER QUALITY)	MECH MH	MECHANICAL MANHOLE	
	RIGHT-OF-WAY		BOV BRG	BLOW OFF VALVE	MIN	MILE MINIMUM	
	CENTERLINE FLOOD PLAIN		BRL BVCE BVCS	BUILDING RESTRICTION LINE BEGINNING VERTICAL CURVE ELEVATION BEGINNING VERTICAL CURVE STATION BOTTOM OF WALL	MISC MPH MS	MISCELLANEOUS MILES PER HOUR MEDIAN STRIP	
	CLEARING AND GRADING		BW c,e	BOTTOM OF WALL CENTER CORRECTION ON VERTICAL CURVE	MSL NA OR	MEAN SEA LEVEL	
	TREE LINE FLOW LINE OF SWALE	~~~~	C CATV	RUNOFF COEFFICIENT CABLE TELEVISION	NBL N/F	NORTH BOUND LANE NOW OR FORMERLY	
	STREAM		C&G CB CBR	CURB AND GUTTER CATCH BASIN CALIFORNIA PEARING BATIO	NFA NO. OF	NET FLOOR AREA	
x	OVERLAND RELIEF PATHWAY FENCE LINE		CC CF	CALIFORNIA BEARING RATIO CENTER TO CENTER CUBIC FEET	OC OBJ	ON CENTER OBJECT	
EX 8" W/M	EASEMENT	8", DIP W/M	CFS CG(R)	CUBIC FEET PER SECOND CURB AND GUTTER (REVERSE SLOPE)	OD OH	OUTSIDE DIAMETER OVERHANG	
EX. W/V	WATER LINE		CH CHBRG	CHORD CHORD BEARING	O/H OHC OHE	OVERHEAD CABLE	
——————————————————————————————————————	WATER VALVE REDUCER		CIP CL	CAST IRON PIPE CENTERLINE OR CLASS CENTERLINE	OHT	OVERHEAD ELECTRIC OVERHEAD TELEPHONE	
EX 8" SAN FX 18" RCP	SANITARY SEWER	8" SAN	Q C/L CLR	CENTERLINE CLEAR	P P&P PC	PERIMETER PLAN AND PROFILE POINT OF CURVATURE	
	STORM SEWER CABLE TV	CATV	CM CMP	CUBIC METERS CORRUGATED METAL PIPE	PCC PCTC	POINT OF COMPOUND CURVE POINT OF CURVATURE TOP OF CURB	
	ELECTRIC SERVICE		CMS CN	CUBIC METERS PER SECOND RUNOFF CURVE NUMBER	PCEP PFM	POINT OF CURVE EDGE OF PAVEMENT PUBLIC FACILITIES MANUAL	
	TELEPHONE SERVICE GAS LINE		CONT CO CONC	CONTINUOUS CLEAN OUT CONCRETE	PG PGL PI	PAGE POINT OF GRADE LINE	
+ 25.32	SPOT ELEVATION	₊ 25 ³²	CS CT	CURB STOP COURT	PL P	POINT OF INTERSECTION PROPERTY LINE PROPERTY LINE	
ø 	UTILITY POLE SIGN	ø	CTR CY	CENTERLINE CUBIC YARD	PRC PRELIM	POINT OF REVERSE CURVE PRELIMINARY	
EX EX	SANITARY SEWER IDENTIFIER	Θ \square	D DA	DEPTH DRAINAGE AREA	PROP PRV	PROPOSED PRESSURE REDUCING VALVE	
\$ P	STORM DRAIN IDENTIFIER	$\circ \overline{\oplus}$	DB DC DEQ	DEED BOOK DISTRICT OF COLUMBIA VA. DEPARTMENT OF ENVIRONMENTAL QUALITY	PT PVC	POINT OF TANGENCY POINT OF VERTICAL CURVE	
W	EASEMENT IDENTIFIER	· · · · · ·	DET DIA	DETAIL DIAMETER	PVI PVMT PVRC	POINT OF VERTICAL INTERSECTION PAVEMENT POINT OF VERTICAL REVERSE CURVE	
0	WATER METER	0	DIP DI	DUCTILE IRON PIPE DROP INLET	PVT Q (cfs	POINT OF VERTICAL TANGENT	
F•	FIRE HYDRANT	!•─ ◆	DIST DL DM	DISTANCE DOMESTIC LINE DROP MANHOLE	R RCP RDCR	RADIUS REINFORCED CONCRETE PIPE REDUCER	
INDI	PARKING INDICATOR ICATES THE NUMBER OF TYPICAL PARKING SPACES	\$	DOM DR	DOMESTIC DRIVE	RD REINF	ROAD OR ROOF DRAIN REINFORCED	
oo	STREET LIGHT	*	DRN DS DU	DRAINAGE AREA DOWN SPOUT DWELLING UNITS	REQD RET REV	REQUIRED RETAINING REVISION	
	VEHICLES PER DAY (TRAFFIC COUNT)	255 VPD>	DWG D/W	DRAWING DRIVEWAY	RGP RMA	ROUGH GRADING PLAN RESOURCE MANAGEMENT AREA	
	(TRAFFIC COUNT) TEST PIT LOCATION		E E	DELTA RATE OF SUPER ELEVATION	ROM RPA	REMOTE OUTSIDE MONITOR RESOURCE PROTECTION AREA	
	RECOMMENDED/REQUIRED	&	EA EBL EC	EACH EAST BOUND LANE EROSION CONTROL	RR RT RTE	RAILROAD RIGHT ROUTE	
S	CRITICAL SLOPE LOPES TO BE STABILIZED PURSUANT TO VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK	*	EG EGL	EDGE OF GUTTER ENERGY GRADIENT LINE	R/W S	RIGHT OF WAY SPEED OR SLOPE	
	HANDICAP RAMP (CG-12)		EL ELEC	ELEVATION ELECTRIC	SAN SBL SCH	SANITARY SOUTH BOUND LANE SCHEDULE	
	DENOTES LOCATION OF STD VDÓT CG-12 AND/OR JURISDICTIONAL STANDARD RAMP CONSTRUCTION		ELEV ENGR ENT	ELEVATION ENGINEER ENTRANCE	SD SEC	SIGHT DISTANCE SECTION	
	DENOTES CLEAR SIGHT TRIANGLE		EP EQUIP	EDGE OF PAVEMENT EQUIPMENT	SECT SEW	SECTION SEWER	
- m		* O **	ES ESMT	END SECTION EASEMENT	SF SH SP	SQUARE FEET SHOULDER SPACE OR SITE PLAN	
EX.5" · € 15" OAK	TREE	\bigcirc	ETD ETR ETRL	EXISTING TO BE DEMOLISHED EXISTING TO REMAIN EXISTING TO BE RELOCATED	SPEC STA	SPECIFICATIONS STATION	
	BENCHMARK	BM #1 TRV #1 ELEV=101.62	ETRP EVCE	EXISTING TO BE REPLACED ENDING VERTICAL CURVE ELEVATION	STD	STANDARD STACK	
	BENCHMARK		EVCS EW	ENDING VERTICAL CURVE STATION END WALL	STM STR SVC	STORM STRUCTURE SERVICE	
_ = =	ASPHALT TRAIL		EQC E	EXISTING ENVIRONMENTAL QUALITY CORRIDOR FIRE LINE	S/W SWM	SIDEWALK STORM WATER MANAGEMENT	
30.800 C#16 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	CONCRETE SIDEWALK		FAR FC	FLOOR AREA RATIO FACE OF CURB	Sx SY	CROSS SLOPE SQUARE YARD	
ш	END WALLS	п П	FCPA FCWA	FAIRFAX COUNTY PARK AUTHORITY FAIRFAX COUNTY WATER AUTHORITY	T TB TBR	TANGENT TOP OF BANK OR TEST BORING TO BE REMOVED	
11/1	DID WALLS	ш /^\	FD FF FG	FLOOR DRAIN FIRST FLOOR FINISH GRADE	TC Tc	TOP OF CURB TIME OF CONCENTRATION	
	END SECTIONS		FH FL	FIRE HYDRANT FLOW LINE	TEL TEMP	TELEPHONE TEMPORARY	
	STOP SIGN		FND FOY FP	FOUNDATION FOYER FLOOD PLAIN	TH TP TW	TEST HOLE TEST PIT OR TREE PROTECTION TOP OF WALL OR TAILWATER	
__	STREET SIGN	<u>.</u>	FPS FS	FEET PER SECOND FIRE SERVICE OR FACTOR OF SAFETY	TYP UG	TYPICAL UNDERGROUND	
7		T	FT G	FOOT / FEET GAS	UGE	UNDERGROUND TELECTRIC UNDERGROUND TELEPHONE	
—— OHE——	OVERHEAD ELECTRIC OVERHEAD TELEPHONE	OHE	GAR GFA GR	GARAGE GROSS FLOOR AREA GUARD RAIL OR GRATE INLET	UGC UD UL	UNDERGROUND CABLE UNDERDRAIN UPPER LEVEL	
=.=.=			H HC	HEAD HANDICAP	UP USGS	UTILITY POLE US GEOLOGICAL SURVEY	
	HANDICAP PARKING SPACE (VAN)		HB HGL	HORIZONTAL BEND HYDRAULIC GRADE LINE	V OR V OR	VOL VOLUME	
1976s.	RIP RAP	100 100 100 100 100 100 100 100 100 100	HORZ HP	HORIZONTAL HIGH POINT	VA VAN	VIRGINIA HANDICAPPED VAN PARKING SPA	CE
10000000000000000000000000000000000000		1)Hess.	HR HT HW	HAND RAIL HEIGHT	VB VC VDOT	VERTICAL BEND VERTICAL CURVE VA DEPT OF TRANSPORTATION	
# m #	EX. WETLANDS		HW ID	HEADWATER RAINFALL INTENSITY INSIDE DIAMETER OR IDENTIFICATION	VF W	VERTICAL FOOT WEIGHT OR WIDTH	
NOTES:			IE IN	INVERT ELEVATION INCH	WBL WL	WEST BOUND LANE WATER LINE	
ABBREVIATI	STANDARD SHEET, THEREFORE SOME IONS MAY APPEAR ON THIS SHEET A SED ON THE PROJECT.	ND	INV IP	INVERT IRON PIPE	WM W/M (WQIA	WATER METER OR WM WATER MAIN WATER QUALITY IMPACT ASSESSM	ENT
NOT BE US	SE THE PROJECT.		IPF IPS	IRON PIPE FOUND IRON PIPE SET	WV	WATER VALVE CROSSING	

DC WATER NOTES

- CONTACT: NOTIFY THE FOLLOWING DC WATER DEPARTMENTS PRIOR TO THE COMMENCEMENT OF UTILITY CONSTRUCTION:

 A) CONSTRUCTION INSPECTION SECTION AT 202-787-4024 AT LEAST TWO WEEKS PRIOR TO THE COMMENCEMENT OF UTILITY CONSTRUCTION TO SCHEDULE PRE-CONSTRUCTION MEETING.
 B) DEPARTMENT OF WATER SERVICES AT 202-612-3400 OR 3460 AT LEAST ONE WEEK PRIOR TO THE COMMENCEMENT OF WATER UTILITY CONSTRUCTION.
- C) DEPARTMENT OF SEWER SERVICES AT 202-264-3824 OR 3829 AT LEAST ONE WEEK PRIOR TO THE COMMENCEMENT OF SEWER UTILITY CONSTRUCTION.
- STANDARDS: ALL CONSTRUCTION, MATERIALS, AND APPURTENANCES SHALL COMPLY WITH THE LATEST EDITIONS OF THE DC WATER PROJECT DESIGN MANUAL, STANDARD DETAILS & DESIGN GUIDELINES, AND SPECIFICATIONS.
- 3. LEAD SERVICE REPLACEMENT: IF THIS PROJECT INCLUDES THE REPLACEMENT OF A WAITER MAIN THAT HAS EXISTING LEAD WAITER SERVICE LATERALS, THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE DC WAITER CONSTRUCTION INSPECTION SECTION AT 202—787—4024 AT LEAST 90 DAYS PRIOR TO CONSTRUCTION TO ALLOW ADEQUATE TIME TO INITIATE STANDARD LEAD SERVICE REPLACEMENT PROTOCOL. LATERAL REPLACEMENT INCLUDES THE ATMORPHICATION OF A PRIOR TO ALLOW ADEQUATE THE TO INITIATE STANDARD LEAD SERVICE REPLACEMENT PROTOCOL. LATERAL REPLACEMENT INCLUDES THE OPEN IN PUBLIC SPACE.

- 6. MISS UTILITY: CONTACT MISS UTILITY AT 800-257-7777 48 HOURS BEFORE ANY DIGGING.
- 7. PLAN SET: A SET OF SIGNED & SEALED AND DC WATER STAMPED PLANS SHALL BE KEPT AT ALL TIMES AT THE JOB SITE ON WHICH ALL CHANGES OR VARIATIONS IN THE WORK, INCLUDING ALL EXISTING UTILITIES, ARE TO BE RECORDED AND/OR COR
- 8. ABANDONMENT: THE OWNER MUST PHYSICALLY DISCONNECT EXISTING WATER, SEWER, AND STORM LATERALS THAT ARE TO BE ABANDONED AT THEIR CONNECTION TO THE PUBLIC MAIN.
- 9. UNMETERED WATER: THERE SHALL BE NO UNMETERED CONNECTIONS TO THE CITY'S WATER SYSTEM, INCLUDING CONNECTIONS BYPASSING METERS FOR TESTING ON-SITE PLUMBING OR FOR OBTAINING CONSTRUCTION WATER.
- 11. WATER METER INSTALLATION: TO SCHEDULE THE INSTALLATION OF A DOMESTIC WATER METER CONTACT PERMIT OPERATIONS AT 202-646-8600. DC WATER WILL FURNISH AND INSTALL THE METER AFTER THE CONNECTION TO THE MAIN HAS BEEN MADE AND THE METER PIT/VAULT HAS BEEN INSTALLED.
- 12. CROSS CONTAMINATION CONTROL: ASSE 1048 CERTIFIED BACKFLOW PREVENTION ASSEMBLIES ARE REQUIRED ON ALL FIRE SERVICES AND ARE TO BE LOCATED INSDE THE BUILDING (UNLESS AN EXTERNAL LOCATION IS NECESSARY OR REQUIRED BY DC WATER) WHERE IT IS SUPPLIED, OMNED, OFERATED, AND MAINTAINED BY THE OWNER. DC WATER DOES NOT FURNISH NOR INSTALL FIRE DOUBLE CHECK DETECTOR PRIER PROTECTION BACKFLOW PREVENTION ASSEMBLIES.
- 13. UTILITY SERVICE DISRUPTIONS: PHASE ALL UTILITY WORK TO MAINTAIN UTILITY SERVICES TO THE SURROUNDING AREA DURING ALL PHASES OF CONSTRUCTION. LIMIT REQUIRED UTILITY SHUT-DOWNS IN NUMBER AND DURATION. COORDINATE THESE SHUT DOWNS WITH DC WATER CONSTRUCTION INSPECTION STAFF.
- 14. WATER VALVE OPERATION: THE CONTRACTOR IS REQUIRED TO COORDINATE WITH DC WATER FOR ALL NECESSARY WATER MAIN SHUT DOWNS WITH ADEQUATE ADVANCED NOTICE. ONLY DC WATER EMPLOYEES MAY SHUT DOWN A PUBLIC WATER MAIN. A CERTIFIED PLUMBER IS ONLY AUTHORIZED TO TURN OFF VALVES INSIDE METER PITS.
- 15. WATER GATE VALVE LOCATION: LOCATE GATE VALVES FOR DOMESTIC AND FIRE SERVICES AS CLOSE TO THE PUBLIC WATER MAIN TEE AS POSSIBLE. HOWEVER, IF NECESSARY ADJUSTMENTS ARE REQUIRED DUE TO CONFLICTS, COORDINATE WITH A DC WATER INSPECTOR.
- 16. MATERIAL: THE CONTRACTOR IS RESPONSIBLE FOR SUBMITTING SHOP CUTS TO THE APPROPRIATE DC WATER OFFICE FOR APPROVAL OR OBTAINING A DC WATER APPROVAL STAMP FOR ALL WORK IN PUBLIC SPACE IN ADVANCE OF INSTALLATION. ONLY APPROVED MATERIALS MAY BE USED.
- 17. TEMPORARY CONDITIONS MINIMUM COVER: A NOMINAL FOUR FEET OF COVER IS REQUIRED FOR ALL WATER MAINS AT FINAL GRADE. COVER OF LESS THAN FOUR FEET REQUIRES DC WATER APPROVAL.
- 18. AS-BUILT: DEVELOPERS, CONTRACTORS AND/OR PLUMBERS MUST SUBMIT FINAL CONSTRUCTION AS-BUILT INFORMATION TO THE APPROPRIATE DC WATER INSPECTOR(S) FOR REVIEW AND APPROVAL, UPON COMPLETION OF INSTALLATION OF NEW SERVICES OR ABANDONMENT OF EXISTING SERVICES. WHEN THE FINAL AS-BUILT IS APPROVED ALL DEPOSITS WILL BE RETURNED TO THE APPLICANT. SEE DO WATER AS-BUILT REQUIREMENTS FOR ADDITIONAL INFORMATION.
- 20. FIRE HYDRANT USE: THE USE OF A FIRE HYDRANT AS A WATER SOURCE IS PROHIBITED UNLESS A PERMIT HAS BEEN OBTAINED FROM DC WATER FOR USE OF A SPECIFIC HYDRANT(S). DAILY OR EXTENDED USE PERMITS CAN BE OBTAINED FROM THE DC WATER PERMIT OPERATIONS DEPARTMENT 202-646-8600.
- 21. FIRE HYDRANT STATUS: THE CONTRACTOR SHALL NOTIFY FEMS AT 202-277-1889, PRIOR TO TAKING ANY FIRE HYDRANT OUT OF SERVICE OR RENDERING ANY HYDRANT INACCESSIBLE FOR ANY REASON. FEMS IS ALSO TO BE PROVIDED WITH THE LOCATION OF ANY NEW INSTALLATION OF PRIVATE FIRE HYDRANTS.
- 22. DC WATER SAFETY OFFICE: THE DC WATER SAFETY OFFICE CAN BE CONTACTED AT 202-787-4350.

DC GENERAL NOTES

- 3. ALL PROPOSED WATER AND SEWER WORK TO BE PERFORMED UNDER THE INSPECTION OF THE DC WATER.
- 4. ALL PROPOSED WORK TO BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF THE DC WATER.
- 6. THIS PLAN DOES NOT IMPLY THAT ALL UNDERGROUND UTILITIES AND THOSE SHOWN ARE NECESSARILY APPROXIMATE. THE CONTRACTOR SHALL TAKE ALL AND WHATEVER STEPS NECESSARY TO ACCURATELY LOCATE AND PROTECT ALL EXISTING UTILITIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION. TO ENSURE THAT THE PLANS CAN BE EXECUTED. IN THE EVENT OF CONFLICT, THE CONTRACTOR SHALL HAND DIG TEST PITS AT ALL UTILITY CROSSINGS TO DETERMINE THE EXACT LOCATION AND DETTH WELL IN ADVANCE OF CONSTRUCTION.
- THE CONTRACTOR SHALL CAREFULLY EXAMINE THE SITE AND MAKE ALL INSPECTIONS NECESSARY IN ORDER TO DETERMINE THE FULL EXTENT OF THE WORK REQUIRED TO MAKE THE COMPLETED WORK CONFORM TO THE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL SATISFY HISSELF AS TO THE ORDINANCE AND LOCATION OF THE WORK, CONDITIONS, BY LOCATIONS OF THE CHARACTER OF COURIENT A FACILITIES NEEDED PRIOR TO AND DURING EXECUTION OF THE WORK. THE CONTRACTOR SHALL SATISFY HIMSELF AS TO THE CHARACTER, QUALITY, AND QUANTITY OF SURFACE AND SUSPERIORS DETERMENT HIMSELF AS TO THE CHARACTER, QUALITY, AND QUANTITY OF SURFACE AND SUSPERIORS DETERMENT HIMSELF AND THE CHARACTER OF THE WORK TO BE PERFORMED FROM THE DRAWINGS AND SPECIFICATIONS MUST BE BROUGHT TO THE OWNER'S ATTENTION IN ORDER TO CLARIFY THE EXACT NATURE OF THE WORK TO BE PERFORMED PRIOR TO COMMENCEMENT OF ANY WORK.
- 8. THE PROPOSED STORMWATER MANAGEMENT SYSTEMS SHALL BE PRIVATELY OWNED AND MAINTAINED INCLUDING ALL PIPING ON PRIVATE PROPERTY
- 9. CONTRACTOR SHALL COORDINATE UTILITY POLE AND UNDERGROUND CONDUIT RELOCATIONS WITH PEPCO, WASHINGTON GAS, VERIZON AND COMCAST,

- 12. IT IS CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE MOST CURRENT APPROVED ARCHITECTURAL/MEP PLAN AND COORDINATE SAME WITH THIS SITE PLAN PRIOR TO BEGINNING CONSTRUCTION OPERATIONS.
- 13. PERMANENT WATER CONNECTIONS MUST BE INSTALLED FOR ALL CONSTRUCTION PURPOSES.

- 17. THE TEST PIT LOCATIONS SHOWN ARE PRELIMINARY AND SUBJECT TO REVISIONS, ADDITIONAL TEST PITS MAY BE REQUIRED, FOLLOWING "UTILITY MARK-OUT PROCEDURES (i.e.: TEST PITS FOR GAS, ELECTRIC, CABLE, TELEPHONE, ETC.) AS ORDERED BY THE CONTRACTOR WA MISS UTILITY. ADDITIONAL TEST PITS LOCATIONS MAY BE REVISED PRIOR TO FINAL JURISDICTIONAL APPROVAL.
- 18. THE TOPOGRAPHIC SURVEY WAS PREPARED BY BCG ON 2/1/11 USING A VERTICAL DATUM OF DC PUBLIC WORKS AND A DC NORTH HORIZONTAL PLANE.
- CIVIL PLANS HAVE BEEN PREPARED BASED ON ARCHITECTURAL PLANS AVAILABLE AT THE TIME OF DESIGN DEVELOPMENT PLAN DISTRIBUTION AND ARE SUBJECT TO CHANGE PENDING RECEIPT OF FINAL ARCHITECTURAL PLANS.

- SANITARY SEWER TABULATION
 OUT = 111.05 (8" PVC TO 2061)
- TOP = 118.09 (526) IN = 103.30 (8" PVC FR 1594) OUT = 103.30 (8" PVC TO 4101)
- TOP = 119.89 IN = 104.31 (8" PVC FR 2061) OUT = 104.26 (8" PVC TO 1526)

- TOP = 104.24 IN = 95.75 (12" SAN FR WEST) OUT = 95.02 (12" SAN TO 2763)
 - TOP = 104.24 IN = 95.75 (12" SAN FR WEST) (RECORD)
- TDP = 118.06 IN = 109.17 (15" SAN FR 2566) IN = 112.91 (15" SAN FR EAST) IN = 109.69 (12" SAN FR EAST) OUT = 108.91 (15" SAN TO 2318) TOP = 95.59 2013 IN = 84.96 (12" SAN FR 3669)
- TOP = 120.19 IN = 109.49 (8" PVC FR 2189) OUT = 109.47 (8" PVC TO 1594)
- TOP = 120.28 2189 IN = 111.18 (6" PVC FR NORTH) IN = 111.06 (8" PVC FR 4374)
- TOP = 105.49 IN = 96.68 (36" STM FR 1874) (RECORD) OUT = 96.68 (36" STM TO 1745) (RECORD)
- TOP = 119.64 IN = 113.44 (15* RCP FR 1342) IN = 111.07 (24* RCP FR SW) OUT = 110.89 (24* RCP TO 1347)
- TOP = 120.36 IN = 110.91 (24* RCP FR 1393) IN = 110.41 (24* RCP FR 1343) OUT = 110.26 (24* RCP TO 1574)
- TOP = 121.51 IN = 114.96 (12" PVC) OUT = 114.91 (15" RCP TO 1351)
- TOP = 117.70 OUT = 113.97 (24" RCP TO 1347)
- TOP = 118.92 IN = 111.72 (12* PVC FR 1413) IN = 111.57 (15* RCP FR 1351) OUT = 111.22 (15* RCP TO 4384)
- TOP = 119.38 OUT = 113.30 (12" PVC TO 1411)
- TOP = 105.33 IN = 99.44 (15" RCP FR 1475) IN = 99.93 (FR NORTH) IN = 100.03 (15" RCP FR TD) OUT = 99.33 (15" RCP TO 4091)

- TOP = 112.11 OUT = 105.63 (15" STM TO 1574)
- TOP = 112.19 IN = 103.79 (12* PVC FR 1978) IN = 103.79 (15" STM FR 1976) IN = 103.79 (15" STM FR 1573) IN = 103.79 (15" STM FR 2004) IN = 103.79 (24" RCP FR 1347) OUT = 95.99 (30" RCP TP 2026)
- TOP = 120.61
- TOP = 102.94 IN = 97.48 (18" RCP FR 4091) (RECORD)
- TOP = 104.32 IN = 95.67 (36" STM FR 2) (RECORD) OUT = 95.67 (36" STM TO 1740) (RECORD)
- TOP = 119.17 IN = 112.48 (30" STM FR NORTH) (RECORD) OUT = 112.37 (36" STM TO 2) (RECORD)
- TOP = 115.55 OUT = 110.32 (12" PVC TO 1574)
- TOP = 95.59 TOP = 97.36 IN = 91.15 (30" RCP FR 1574) IN = 93.05 (18" RCP FR TD) OUT = 91.41 (30" RCP TP SOUTH)
- TOP = 95.86 OUT = 92.06 (15" RCP TO WEST)

- TDP = 99.44 45944 IN = 91.58 (12" SAN FR WEST) IN = 91.76 (12" SAN FR 4757) OUT = 91.04 (12" SAN TO 3133)
- TOP = 96.42 5074 IN = 84.86 (18" SAN FR 3711) OUT = 84.42 (18" SAN TO SOUTH)
- TOP = 98.43 6149 OUT = 87.48 (12" SAN TO 6245)
- - TOP = 95.22 699 OUT = 82.01 (12" SAN TO WEST) (RECORD)
- TOP = 98.64 IN = 83.94 (21" RCP FR NORTH) OUT = 83.86 (21" RCP TO SOUTH)

TEXT TOP = 94.78 1069 IN = 94.78 (12" SAN FR NORTH)

STORM SEWER TABULATION

TOP = 100.31 IN = 90.33 (12" SAN FR 4844) OUT = 90.29 (18" SAN TO 3047)

TOP = 118.11 0318 IN = 107.09 (18" SAN FR 1806)

TOP = 101.79
IN = 92.29 (15" SAN FR 1706)
OUT = 92.27 (15" SAN TO SOUTH)

TOP = 101.50 0UT = 92.83 (12* SAN TO 3047)

TEXT TOP = 127.61 2569 OUT = 119.07 (15" SAN TO 1806) (RECORD)

- TOP = 125.59 IN = 119.43 (27" IN FR 2491) (RECORD) OUT = 118.80 (30' OUT TO 1874) (RECORD)
- TOP = 126.92 | IN = 126.92 | IN = 121.58 (15" STM FR 2567) (RECORD) | IN = 121.58 (27" STM FR 2568) (RECORD) | OUT = 121.58 (27" STM TO 2433) (RECORD)
- TOP = 128.45 OUT = 122.90 (15" STM TO 2567)
- TOP = 127.97 IN = 123.43 (15" STM FR 2518) IN = 123.29 (15" STM FR 2549) OUT = 121.32 (15" STM TO 2491)
- TOP = 128.50 IN = 122.53 (27" STM FR EAST) (RECORD) IN = 122.53 (15" STM FR 2569) (RECORD) OUT = 122.53 (27" STM TO 2491) (RECORD)

 - TOP = 100.89 FULL OF DEBRIS TOP = 100.97 IN = 96.45 (18" STM FR 2908) IN = 94.93 (12" STM FR 2974) IN = 83.77 (78" STM FR WEST) IN = 83.73 (78" STM TO EAST)
- TOP = 99.63 FULL OF DEBRIS
 - TOP = 99.17 FULL OF DEBRIS TOP = 96.95 FULL OF DEBRIS
 - TOP = 94.50 FULL OF DEBRIS
 - TOP = 96.46 IN = 92.26 (15" STM FR 5053) IN = 81.50 (24" STM FR 4933) OUT = 81.39 (24" STM TO EAST)
 - TOP = 94.09 COULD NOT BE OPENED
 - TOP = 92.14 FULL OF DEBRIS
 - TOP = 104.30 IN = 96.90
 - TOP = 115.35 IN = 108.55 (15" RCP FR 1411) IN = 108.35 (15" RCP FR 4525) OUT = 107.85 (15" CP TO 8331)
 - TOP = 115.41 OUT = 110.82 (15" RCP TP 4384)
 - TOP = 87.02 FULL OF DEBRIS

TOP = 98.96 IN = 90.69 (18" STM FR 4934) (RECORD) IN = 90.69 (24" STM FR 4772) (RECORD) OUT = 90.67 (24" STM TO 3708) (RECORD)

TOP = 100.84 IN = 94.68 (18" STM FR WEST) OUT = 91.66 (24" STM TO 4933)

- TOP = 98.93 IN = 95.19 (15" STM FR 3151) IN = 94.33 (15' STM FR 3213) OUT = 91.73 (18" STM TO 4933) TOP = 97.03 IN = 93.59 (15" STM FR 6265) OUT = 91.93 (15" STM TO 3708)
- TOP = 94.41 IN = 77.36 (78" STM FR 5135) OUT = 77.33 (78" STM TO WEST)
- TOP = 92.35 IN = 86.47 (15" STM FR 3874) IN = 78.69 (78" STM FR WEST) OUT = 78.61 (78" STM TO 5115)
- TOP = 90.57
- TOP = 89.28 IN = 80.59 (18" STM FR 9397) OUT = 80.22 (21" STM TO NORTH)
- TOP = 88.31 IN = 82.21 (18" STM FR 4734) (RECORD) OUT = 82.21 (24" STM TO SOUTH) (RECORD)
- TOP = 96.48 FULL OF DEBRIS
- TOP = 94.96 FULL OF DEBRIS
- TOP = 93.35 FULL OF DEBRIS
- TOP = 91.59 FULL OF DEBRIS
- TOP = 87.96 OUT = 84.28 (15" STM)
- TOP = 92.94 FULL OF DEBRIS
- TOP = 91.83 FULL OF DEBRIS
- TOP = 119.30 IN = 94.00 (36" STM FR 9092) OUT = 94.00 (36" STM TO SOU
- TOP = 112.15 IN = 108.82 (10" STM FR 9396) OUT = 108.40 (15" STM TO 9395)
- (15" STM FR 8925) OUT = 109.03 (10* STM TO 8925)
- TOP = 87.63 IN = 81.23 (18" STM FR EAST) IN = 83.99 OUT = 81.23 (18" STM TO 5156)

KEY PLAN

MRPIREALTY

BRYANT STREET

TRANSFORMER

YARD INLET YEAR

SIDE SLOPES

Washington, DC

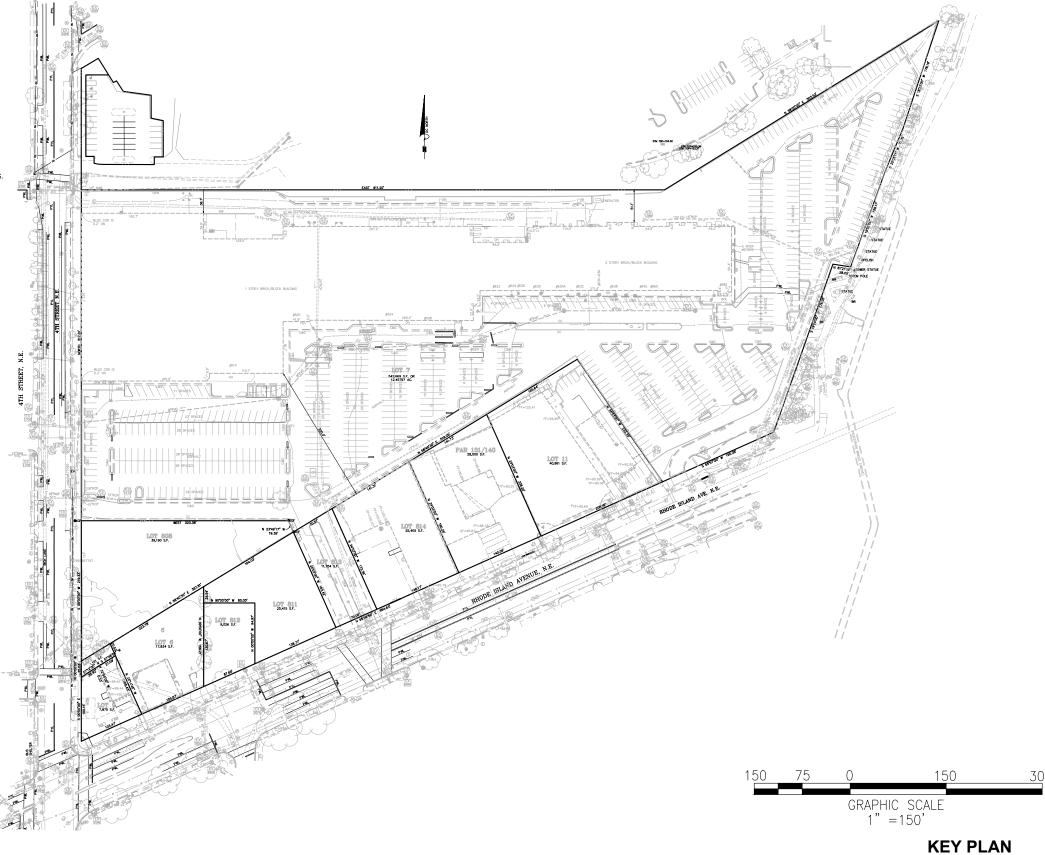
April 4, 2017

GENERAL NOTES

C-1

- THE PROPERTY DELINEATED HEREON IS KNOWN FOR ASSESSMENT AND TAXATION PURPOSES AS LOT 7, LOT 813 AND LOT 814 IN SQUARE 3629 AND IS ZONED MU-7.
- 2. THE PROPERTY IS NOW IN THE NAME OF B&R ASSOCIATES LP & MRP 600 RI LLC.
- THE BOUNDARY INFORMATION SHOWN ON THIS SURVEY IS BASED ON EXISTING LAND RECORDS OF THE SURVEYOR OF THE WASHINGTON DISTRICT OF COLUMBIA.

- THE PROPERTY AS SHOWN HEREON IS SUBJECT TO ALL COVENANTS AND RESTRICTIONS OF RECORD AND THOSE RECORDED HEREWITH. BOWMAN CONSULTING GROUP, LTD. HAS NOT BEEN PROVIDED A TITLE REPORT AND THEREFORE THIS PLAT DOES NOT NECESSARILY INDICATE THE EXISTENCE OF ANY COVENANTS AND RESTRICTIONS ON THE PROPERTY.
- THE PROPERTY SHOWN HEREON IS NOT IN A 100-YEAR FLOODPLAIN. IT LIES IN ZONE "X" (UN-SHADED) AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANGE FLOODPLAIN AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP FOR DISTRICT OF COLUMBIA, WASHINGTON, D.C., COMMUNITY-PANEL NUMBER 1100010036C, EFFECTIVE DATE SEPTEMBER 27, 2010.
- 8. BOUNDARY INFORMATION SHOWN HERE ON WAS OBTAINED FROM OFFICIAL CITY RECORDS AND VERIFIED IN THE FIELD INSOFAR AS POSSIBLE. PROPERTY LINE DIMENSIONS FROM OFFICIAL RECORDS MAY NOT NECESSARILY AGREE WITH ACTUAL MEASURE DIMENSIONS. ALL PROPERTY LINES IN THE DISTRICT OF COLUMBIA ARE SUBJECT TO CHANGE BY THE OFFICE OF THE SURVEYOR, D.C.



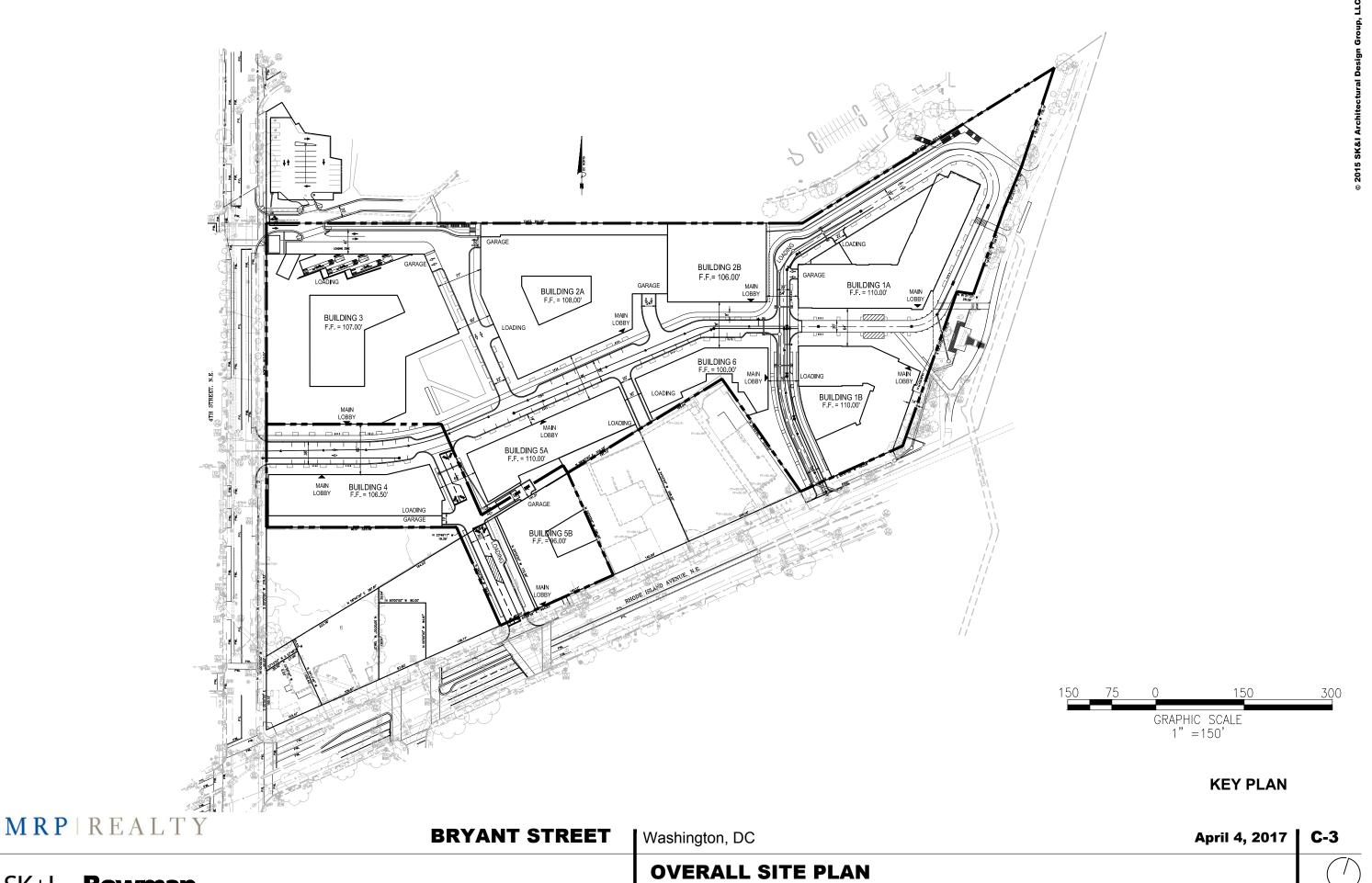
MRP | REALTY

BRYANT STREET

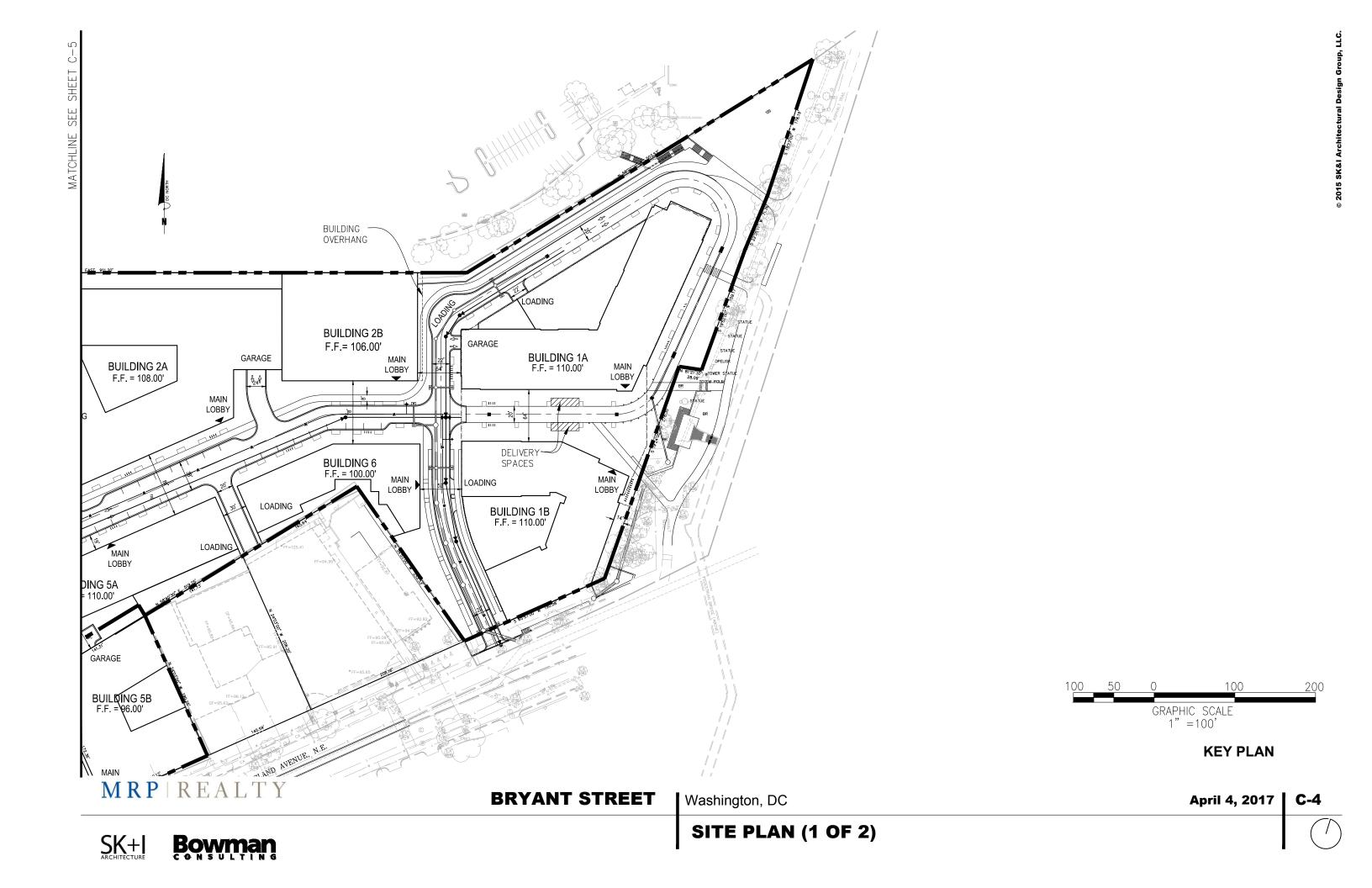
Washington, DC

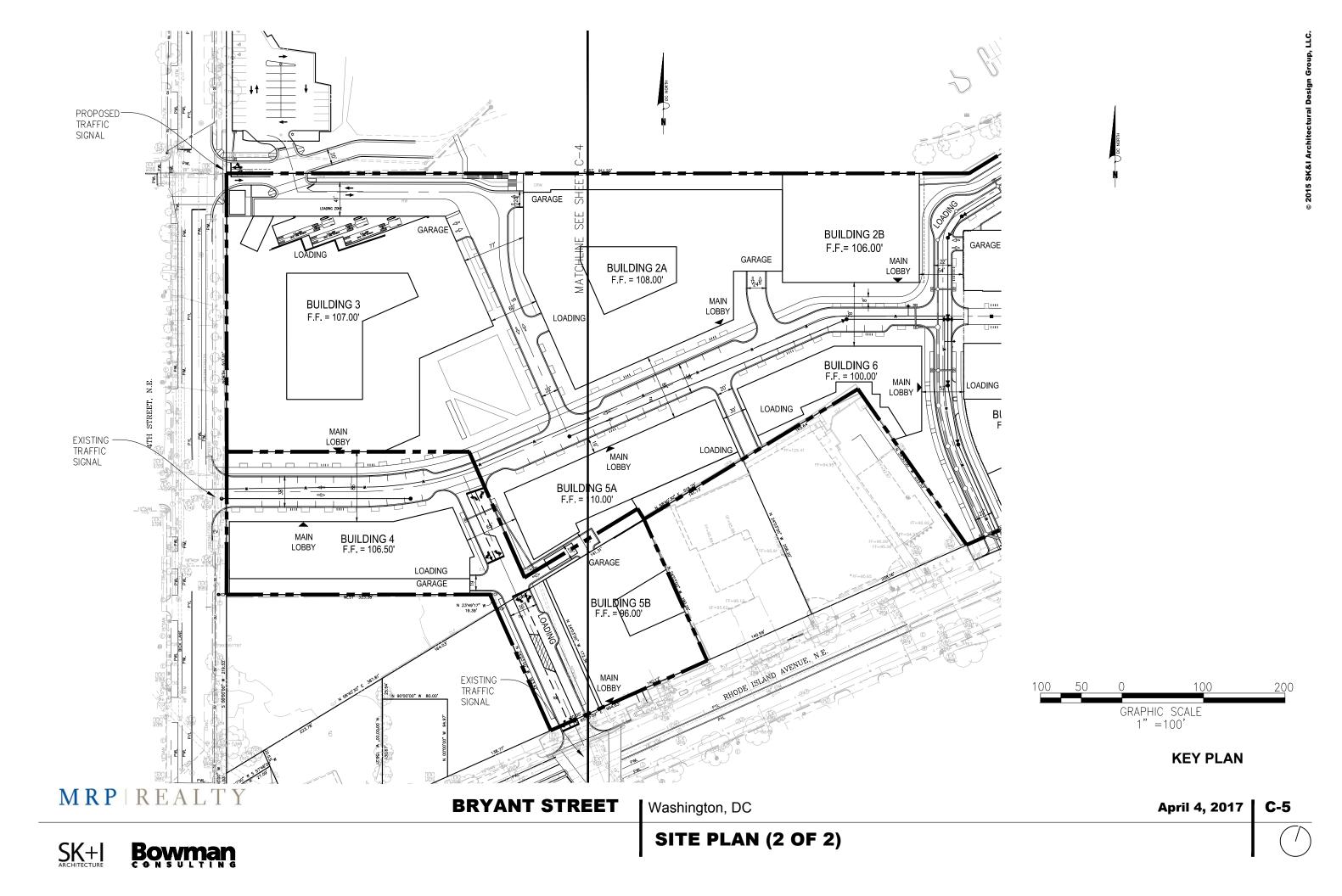
April 4, 2017 | C-2

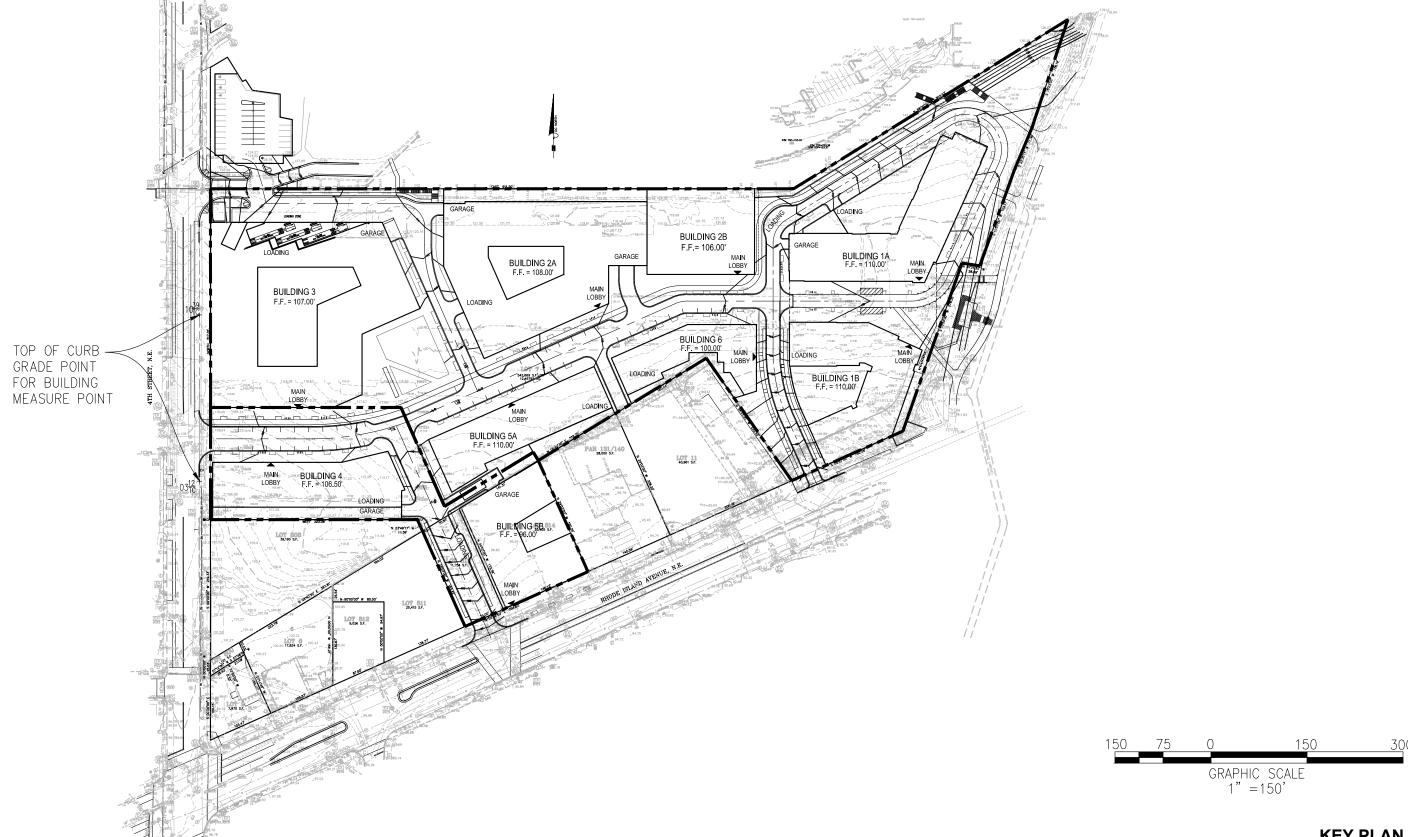




SK+I Bowman







KEY PLAN

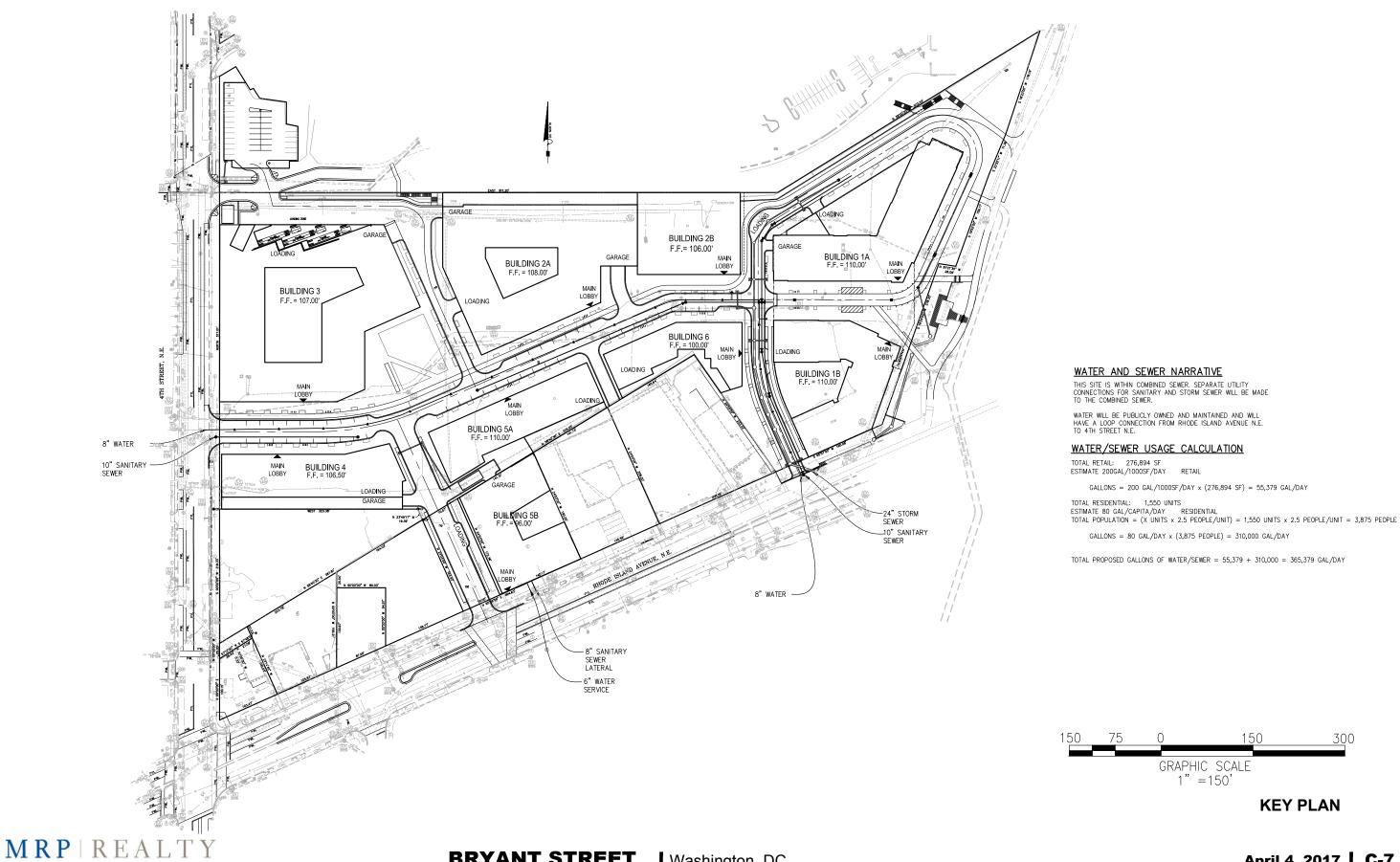
 $\mathbf{M} \mathbf{R} \mathbf{P} \mid \mathbf{R} \mathbf{E} \mathbf{A} \mathbf{L} \mathbf{T} \mathbf{Y}$

BRYANT STREET

Washington, DC

April 4, 2017 | C-6



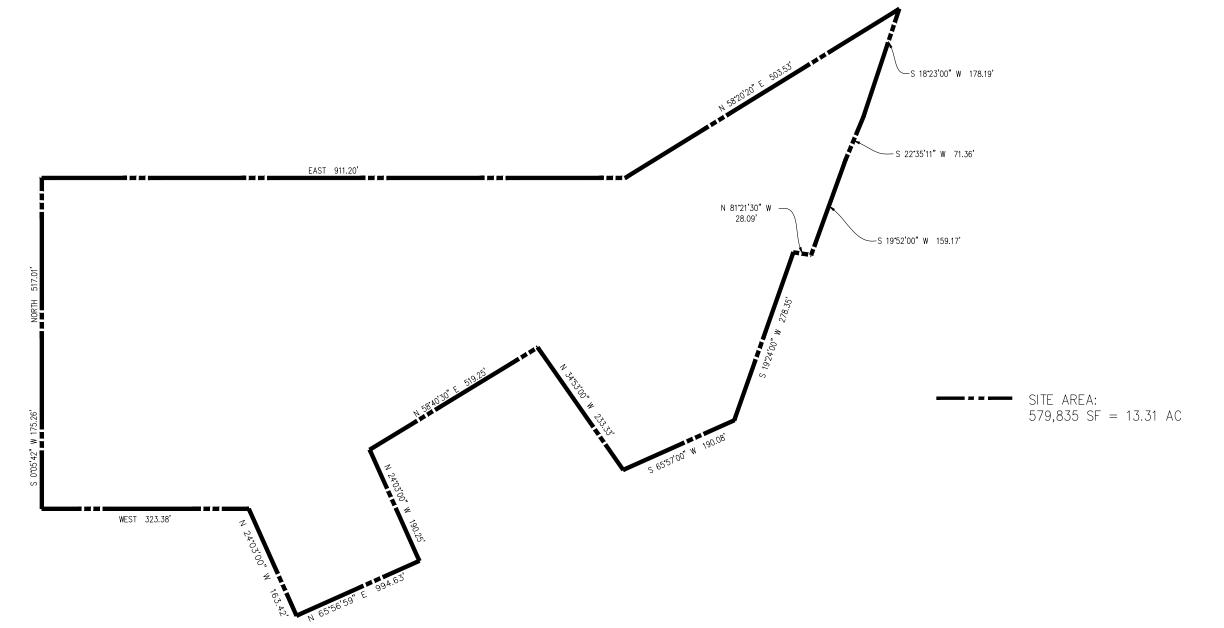


BRYANT STREET

Washington, DC

April 4, 2017 | C-7







KEY PLAN

 $\boldsymbol{M}\,\boldsymbol{R}\,\boldsymbol{P} \mid \boldsymbol{R}\,\boldsymbol{E}\,\boldsymbol{A}\,\boldsymbol{L}\,\boldsymbol{T}\,\boldsymbol{Y}$

BRYANT STREET

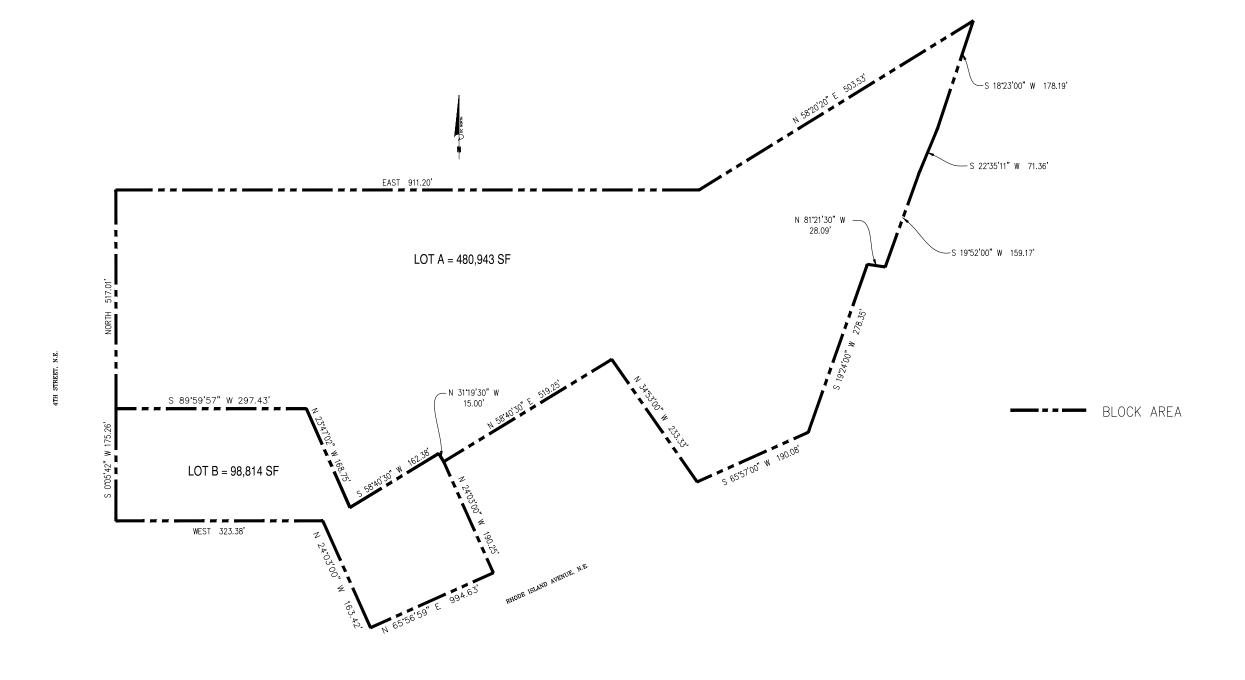
Washington, DC

April 4, 2017 | C-8

SK+I

OVERALL SITE LOT EXHIBIT







KEY PLAN

 $\mathbf{M} \mathbf{R} \mathbf{P} \mid \mathbf{R} \mathbf{E} \mathbf{A} \mathbf{L} \mathbf{T} \mathbf{Y}$

BRYANT STREET

Washington, DC

April 4, 2017 | C-9

SK+I ARCHITECTURE

SUBDIVISION PLAT