

DEMOLITION NOTES:

- CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES FOR SHUTOFF, CAPPING AND CONTINUATION OF UTILITY SERVICES AS REQUIRED.
- CONTRACTOR SHALL REMOVE AND TRANSPORT ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM ALL DEMOLITION OPERATIONS TO A LEGAL DISPOSAL OFF SITE.
- REMOVAL OF ASPHALT AND CONCRETE PAVEMENT SHALL INCLUDE THE REMOVAL OF ALL SURFACE, BASE AND SUBBASE MATERIALS.
- EXISTING CONDITIONS SHOWN HEREON WERE TAKEN FROM A SURVEY PREPARED BY AMT LLC, ENTITLED, "TOPOGRAPHIC SURVEY, MARRIOTT WARDMAN PARK HOTEL, LOT 32 SQUARE 2132 DCSDO BOOK 167 PAGE 164, DISTRICT OF COLUMBIA", DATED 10/05/05, AND FROM AVAILABLE UTILITY COMPANY RECORDS.
- ALL UNDERGROUND UTILITY LOCATIONS, INCLUDING WATER, STORM DRAINAGE, SANITARY SEWER, ELECTRICAL, TELEPHONE AND GAS WERE TAKEN FROM AVAILABLE RECORDS AND FIELD VERIFIED WHERE POSSIBLE. THE LOCATION OF ALL UTILITIES SHOWN ARE APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY AND DETERMINE THE EXACT LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO COMMENCING WORK. REPORT ANY DISCREPANCY TO THE ENGINEER. MARKING LOCATIONS OF EXISTING UTILITIES, CONTACT "MISS UTILITY" AT (800) 257-7777, 48-HOURS PRIOR TO ANY EXCAVATION.
- THE CONTRACTOR MUST HAND-DIG TEST PITS AT ALL UTILITY CROSSINGS TO DETERMINE THE EXACT LOCATION AND DEPTH OF ALL UTILITIES AS WELL IN DEMOLITION WORK AND PRIOR TO ORDERING PIPE MATERIALS AND STRUCTURE. UTILITIES FOUND DURING DEMOLITION OR CONSTRUCTION ACTIVITIES SHALL BE THE RESPONSIBILITY OF ANY CONTRACTOR ENGAGED IN EXCAVATION AT THIS SITE. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY UTILITY FINDINGS WHICH DEVIATE FROM THE CONDITIONS SHOWN.
- ALL SEDIMENT AND EROSION CONTROL METHODS SHALL BE INSTALLED BEFORE THE START OF ANY EXCAVATION AND/OR DEMOLITION AS PER DISTRICT OF COLUMBIA EROSION AND CONTROL HANDBOOK. IF ANY ONSITE INSPECTION REVEALS FURTHER EROSION CONTROL MEASURES ARE NECESSARY, THE SAME SHALL BE PROVIDED. REFER TO SHEETS CIV0120, CIV0121 AND CIV0122 SEDIMENTATION AND EROSION CONTROL PLANS, NOTES, AND DETAILS.
- SEE SEDIMENTATION AND EROSION CONTROL PLAN FOR ALL EXISTING TREES TO REMAIN AND BE PROTECTED.
- NOTE PROXIMITY OF ADJACENT STRUCTURES AND UTILITY LINES AND MAINTAIN CONTINUED SERVICE DURING CONSTRUCTION. COORDINATE WITH RESPECTIVE UTILITY COMPANIES AND ENGINEER SHOULD RELOCATION OF SERVICE BE REQUIRED.
- EXISTING UTILITIES (STRUCTURES AND LINES) NOT REQUIRED FOR FUTURE SERVICE TO BE REMOVED TO FACILITATE CONSTRUCTION. UTILITIES TO BE CAPPED AS PER UTILITY PURVEYOR'S STANDARDS AND SPECIFICATIONS. COORDINATE REQUIREMENTS WITH UTILITY PURVEYOR'S.
- REMOVAL OF ALL WALLS/RETAINING WALLS AND FENCES SHALL INCLUDE THE REMOVAL OF THEIR FOUNDATION UNLESS OTHERWISE INDICATED ON THESE DRAWINGS.
- ALL EXISTING DC STREETLIGHT POLES THAT ARE BEING PERMANENTLY REMOVED MUST BE RETURNED IN GOOD CONDITION TO THE DISTRICT OF COLUMBIA WAREHOUSE AT 1735 15TH STREET NE OFF WEST VIRGINIA AVENUE CONTACT NUMBER (202) 576-5258.
- EXISTING WATER AND SEWER SERVICES NOT REQUIRED FOR FUTURE USE TO BE REMOVED TO EXTENT NECESSARY TO FACILITATE NEW CONSTRUCTION. REMAINDER OF SERVICE TO BE CAPPED AT MAIN AND EXISTING VALVES AND TEES TO BE REMOVED PER DC/WATER STANDARDS SPECIFICATIONS. COORDINATE REQUIREMENTS WITH WATER UTILITY INSPECTOR AT (202) 787-4299. PAVEMENT TO BE REMOVED PER DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS.
- CONTRACTOR TO BE RESPONSIBLE FOR LAYOUT, EXTENT AND DESIGN OF SHEETING, SHORING AND SUPPORT OF EXISTING UTILITIES AND ADJACENT STRUCTURES, SHORING, BRACING AND UNDERPINNING SHALL BE DESIGNED BY A STRUCTURAL ENGINEER, LICENSED IN THE DISTRICT OF COLUMBIA, HIRED BY THE CONTRACTOR AS NECESSARY TO ENSURE SUPPORT OF SURROUNDING STRUCTURES AND UTILITIES.
- CONTRACTOR TO RELOCATE PARKING METERS IF REQUIRED AND AS DIRECTED BY D.C. BUREAU OF PARKING. COORDINATE REQUIREMENT WITH LARRY BROWN OF PARKING SERVICES AT (202) 671-2291.
- NOTIFY DC WATER AT (202) 787-4299 48 HOURS PRIOR TO START OF CONSTRUCTION.
- UNLESS OTHERWISE SHOWN ON THESE DRAWINGS, EXISTING PAVEMENT ON WOODLEY ROAD NW, CALVERT STREET NW, AND 24TH STREET NW, TO REMAIN. PROVIDE PRE-CONSTRUCTION VIDEO OF EXISTING PAVEMENT ON WOODLEY ROAD NW, CALVERT STREET NW, AND 24TH STREET NW. EXISTING PAVEMENT THAT IS DISTURBED OR DAMAGED DURING CONSTRUCTION, SHALL BE REPLACED PER DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS AT NO ADDITIONAL COST.
- PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES VERIFY INVERT ELEVATION OF EXISTING UTILITIES. NOTIFY ENGINEER OF ANY DISCREPANCIES WITH INFORMATION SHOWN PRIOR TO ORDERING ANY STRUCTURES.
- CONTACT "MISS UTILITY" AT (800) 257-7777 48 HOURS PRIOR TO CONSTRUCTION.
- CONTACT DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION-PUBLIC SPACE MAINTENANCE ADMINISTRATION 48 HOURS PRIOR TO START OF CONSTRUCTION AT (202) 645-6030 OR (202) 645-6031.
- ALL PROPOSED UTILITY WORK TO BE PERFORMED UNDER THE INSPECTION OF DC WATER.
- USE MANHOLE ENTRY SEALS WHERE REQUIRED.
- CONTRACTOR TO PROVIDE A PRE AND POST TV VIDEO SEWER ON EXISTING SEWER AROUND THE SITE PER DC WATER STANDARDS AND SPECIFICATIONS.

DC WATER STANDARD CONSTRUCTION NOTES:

- CONTACT: NOTIFY THE FOLLOWING DC WATER DEPARTMENTS PRIOR TO THE COMMENCEMENT OF UTILITY CONSTRUCTION:
 - CONSTRUCTION INSPECTION SECTION AT (202) 787-4024 AT LEAST TWO WEEKS PRIOR TO THE COMMENCEMENT OF UTILITY CONSTRUCTION TO SCHEDULE PRE-CONSTRUCTION MEETING.
 - WATER SERVICES AT (202) 612-3400 OR 3460 AT LEAST ONE WEEK PRIOR TO THE COMMENCEMENT OF UTILITY CONSTRUCTION.
 - SEWER SERVICES AT (202) 284-3824 OR 3829 AT LEAST ONE WEEK PRIOR TO THE COMMENCEMENT OF 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.
- LEAD SERVICE REPLACEMENT: IF THIS PROJECT INCLUDES THE REPLACEMENT OF A WATER MAIN THAT HAS EXISTING LEAD WATER SERVICE LATERALS, THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE DC WATER 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 FULL LENGTH OF PIPE IN PUBLIC SPACE.
- OWNER RESPONSIBILITY: THE OWNER IS RESPONSIBLE FOR ALL WORK AND COSTS ASSOCIATED WITH EXCAVATION, INSTALLATION, AND RESTORATION OF PUBLIC SPACE TO PERFORM A WATER/SEWER CONNECTION/ABANDONMENT. ONCE THE CONTRACTOR HAS OBTAINED A PUBLIC SPACE PERMIT HE/SHE MUST THEN CONTACT DC WATER PRIOR TO PERFORMING THE EXCAVATION TO INSTALL/INSPECT THE UTILITY WORK. THE OWNER SHALL BE HELD RESPONSIBLE FOR ALL DAMAGES TO EXISTING STRUCTURES AND UTILITIES CAUSED BY CONSTRUCTION ACTIVITY.
- DC WATER RESPONSIBILITY: DC WATER IS RESPONSIBLE FOR INSTALLATION OF SMALL WATER SERVICE TAPS (2" DIAMETER AND LESS) TO THE PUBLIC MAIN, SMALL WATER SERVICE TAP REMOVALS FROM THE PUBLIC MAIN, FURNISHING & INSTALLING THE METER IN PUBLIC SPACE, AND INSPECTION OF WORK PERFORMED ON THE PUBLIC SYSTEMS.
- MISS UTILITY: CONTACT MISS UTILITY AT (800) 257-7777 48 HOURS BEFORE ANY DIGGING.
- 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 CORRECTED DAILY.
- ABANDONMENTS: THE OWNER MUST PHYSICALLY DISCONNECT EXISTING WATER, SEWER, AND STORM LATERALS THAT ARE ARE TO BE ABANDONED AT THEIR CONNECTION TO THE PUBLIC MAIN.
- 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.
- PRESSURE TESTING AGAINST VALVES: PRESSURE TESTING AGAINST VALVES WILL NOT BE ALLOWED.
- 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.
- CROSS CONTAMINATION CONTROL: ASSE 1048 CERTIFIED BACKFLOW PREVENTION ARE REQUIRED ON ALL FIRE SERVICES AND ARE TO BE LOCATED INSIDE THE BUILDING (UNLESS AN EXTERNAL LOCATION IS NECESSARY OR REQUIRED BY DC WATER) WHERE IT IS SUPPLIED, OWNED, OPERATED, AND MAINTAINED BY THE OWNER. DC WATER DOES NOT FURNISH NOR INSTALL FIRE DOUBLE CHECK DETECTOR FIRE PROTECTION BACKFLOW PREVENTION ASSEMBLIES.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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 THE DEPOSIT WILL BE RETURNED TO THE APPLICANT. SEE DC WATER AS-BUILT REQUIREMENTS FOR ADDITIONAL INFORMATION.
- CONFLICTS: THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF PROPOSED UTILITIES. A MINIMUM OF ONE FOOT VERTICAL AND FIVE FEET HORIZONTAL CLEARANCE FROM OTHER UTILITIES SHALL BE MAINTAINED FROM ANY UTILITIES AND PUBLIC WATER AND SEWER MAINS.
- 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 DC WATER PERMIT OPERATIONS DEPARTMENT (202) 646-8600.
- 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.
- DC WATER SAFETY OFFICE: THE DC WATER SAFETY OFFICE CAN BE CONTACTED AT (202) 787-4350.
- SEWER BACKWATER PREVENTION: THE PLUMBING SYSTEM MUST BE IN COMPLIANCE WITH SECTION 715 OF THE 2006 INTERNATIONAL PLUMBING CODE WHICH STATES A BACKWATER VALVE IS REQUIRED FOR ALL PLUMBING FIXTURES BELOW THE ELEVATION OF THE MANHOLE COVER OF THE NEXT UPSTREAM MANHOLE IN THE PUBLIC SEWER.

SITE NOTES:

- WHERE NEW WORK MEETS EXISTING, NOTE FIELD LOCATION AND ELEVATIONS OF EXISTING FEATURES BEFORE BEGINNING CONSTRUCTION AND REPORT ANY DISCREPANCY TO THE ARCHITECT OR ENGINEER.
- VERIFY LOCATION OF EXISTING UTILITIES BEFORE PROCEEDING WITH WORK. NOTIFY OWNER'S REPRESENTATIVE, DC WATER (202-787-4299) AND "MISS UTILITY" (1-800-257-7777) 48 HOURS BEFORE PROCEEDING WITH ANY EXCAVATIONS. HAND DIG TEST PITS AT ALL UTILITY CROSSINGS AND DETERMINE EXACT CLEARANCE OF ALL PROPOSED INSTALLATIONS WELL IN ADVANCE OF CONSTRUCTION. NOTIFY ENGINEER OF ANY CONFLICTS WITH PLAN ELEVATIONS.
- WORK AND MATERIALS IN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO THE LATEST REQUIREMENTS OF THE APPLICABLE DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS. ON-SITE WORK AND MATERIALS CODE.
- ELEVATIONS SHOWN HEREON ARE BASED ON D.C. DATUM.
- DIMENSIONS ARE TO FACE OF WALL AND CURB, EDGE OF WALK AND PAVEMENT, CENTERLINE OF COLUMN, PIPE AND UTILITY STRUCTURE. UNLESS OTHERWISE NOTED.
- FRAMES AND COVERS OF EXISTING STRUCTURES TO BE ADJUSTED TO MATCH NEW FINISHED GRADES.
- OMISSIONS AND/OR ADDITIONS OF UTILITIES FOUND DURING CONSTRUCTION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OR ENGINEER IMMEDIATELY OF ANY INFORMATION CONCERNING FOUND UTILITY, NOT SHOWN ON PLANS.
- EXISTING SURFACE CONDITIONS DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPLACED TO MATCH EXISTING CONDITIONS. CONTRACTOR TO COORDINATE EXTENT WITH ARCHITECT OR ENGINEER.
- TEST PITS ARE REQUIRED AT ALL LOCATIONS (WHERE PROPOSED UTILITIES CROSS EXISTING UTILITIES. INVESTIGATIONS TO IDENTIFY HORIZONTAL LOCATION, ELEVATION AND SIZE OF EXISTING UTILITIES. THE ENGINEER IS TO BE NOTIFIED OF THIS INFORMATION.
- IF A 1' MINIMUM VERTICAL CLEARANCE CAN NOT BE MAINTAINED AT UTILITY CROSSING, THE CONTRACTOR IS TO NOTIFY THE ENGINEER BEFORE PROCEEDING WITH WORK.
- TRANSITION CURB, GUTTER, PAVING AND SIDEWALK TO MEET EXISTING IN LINE AND ON GRADE OR AS DIRECTED BY ENGINEER.
- ALL DEBRIS AND EXCESS MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR AT AN APPROVED OFF-SITE LOCATION.
- ALL ON-SITE WATER LINES TO HAVE A MINIMUM COVER OF 4'-0". WATER FITTINGS SHALL BE PROPERLY TIED AND ANCHORED, PER DC WATER STANDARDS AND SPECIFICATIONS.
- WHERE PORTIONS OF EXISTING BITUMINOUS OR CONCRETE PAVING ARE TO BE REMOVED, THE EXISTING PAVEMENT SHALL BE SAW-CUT.
- REMOVE FRAMES AND COVERS OF SEWER MANHOE/INEETS AND/OR WATER MAIN VALVE CASTINGS TO BE ABANDONED AND FILL TO GRADE.
- ALL CURB SPOT SHOTS ARE TOP OF CURB, UNLESS OTHERWISE NOTED. 17. NOTIFY WASHINGTON GAS AT (202) 750-4205, 48 HOURS PRIOR TO ANY EXCAVATION IN THE VICINITY OF ANY TRANSMISSION MAIN. FOR FURTHER INFORMATION OR PROBLEMS, CONTACT MR. CHUCK WHITEY AT WASHINGTON GAS AT (703) 750-4205.
- PROVIDE A MINIMUM OF 5 FEET HORIZONTAL AND 1 FOOT VERTICAL CLEARANCE BETWEEN 12" DIAMETER AND SMALLER DISTRIBUTION EXISTING GAS FACILITIES AND PROPOSED FACILITIES.
- PROVIDE A MINIMUM OF 5 FEET HORIZONTAL AND 2 FEET VERTICAL CLEARANCE BETWEEN 16" DIAMETER OR GREATER TRANSMISSION GAS FACILITIES AND PROPOSED FACILITIES.
- ALL PROPOSED WORK TO BE CONSTRUCTED IN ACCORDANCE WITH LATEST STANDARDS AND SPECIFICATIONS OF THE DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION AND WATER AND SEWER AUTHORITY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING SIDEWALK, CURB AND GUTTER TO REMAIN OR TO REPLACE SIDEWALK, CURB AND GUTTER DAMAGED DURING CONSTRUCTION.
- EXISTING FULL DEPTH PAVEMENT SECTION, CURB AND GUTTER TO BE REMOVED AND REPLACED TO EXTENT NECESSARY TO FACILITATE CONSTRUCTION OF NEW UTILITIES. MATERIALS TO COMPLY WITH DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS.

UTILITY CONTACTS:

SEWER/WATER:
DC WATER - (202) 787-4299
5000 OVERLOOK AVE. SW
5TH FLOOR
WASHINGTON, DC 20032

ELECTRICITY:
PEPCO
FRED JOHNSON (202) 872-2833
701 9TH STREET NW, ROOM 6005
WASHINGTON, DC 20068

GAS:
WASHINGTON GAS CO.
VANN JONES (703) 750-5983
6801 INDUSTRIAL ROAD
SPRINGFIELD, VA 22151

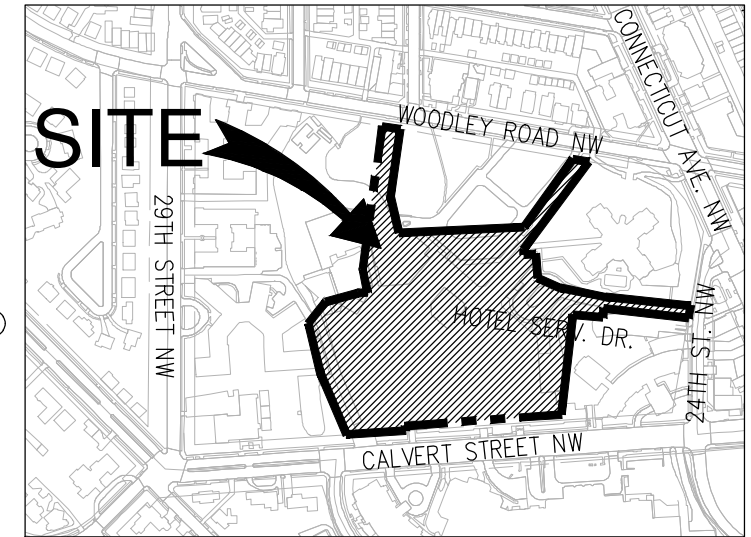
COMMUNICATIONS:
VERIZON COMMUNICATIONS
DIVINA YANCEY (301) 282-7736
FDC-1
13101 COLUMBIA PIKE
CONDUIT GROUP - LOWER LEVEL
SILVER SPRING, MD 20904

ABBREVIATIONS:

| | |
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| APPROX | APPROXIMATE |
| ASPH | ASPHALT |
| ASTM | AMERICAN SOCIETY FOR TESTING AND MATERIALS |
| AHWA | AMERICAN WATER WORKS ASSOCIATION |
| BC | BACK OF CURB |
| BF | BASEMENT FLOOR |
| BLDG | BUILDING |
| BM | BENCHMARK |
| BOV | BLOW OFF VALVE |
| BRL | BUILDING RESTRICTION LINE |
| BW | BOTTOM OF WALL |
| C&G | CURB AND GUTTER |
| CB | CATCH BASIN |
| CC | CONCRETE CURB |
| CP | CAST IRON PIPE |
| C | CENTERLINE |
| CMP | CORRUGATED METAL PIPE |
| CO | CLEAN OUT |
| CONC | CONCRETE |
| DIP | DUCTILE IRON PIPE |
| DI | DROP INLET |
| DOM | DOMESTIC |
| EBL | EAST BOUND LANE |
| EL | EDGE OF CUTTER |
| ELEV | ELEVATION |
| ELEC | ELECTRIC |
| ELEV | ELEVATION |
| ENTR | ENTRANCE |
| EP | EDGE OF PAVEMENT |
| EQUIP | EQUIPMENT |
| EASMT | EASEMENT |
| EW | END WALL |
| EX | EXISTING |
| FC | FACE OF CURB |
| FD | FLOOR DRAIN |
| FF | FIRST FLOOR |
| FG | FINISH GRADE |
| FH | FIRE HYDRANT |
| FL | FLOW LINE |
| G | GAS |
| GR | GUARD RAIL OR GRATE INLET |
| HC | HANDICAP |
| HP | HIGH POINT |
| HR | HAND RAIL |
| INV | INVERT |
| IP | IRON PIPE |
| IPS | IRON PIPE SET |
| LP | LOW POINT |
| MH | MANHOLE |
| O/H | OVERHEAD |
| PC | PORTLAND CEMENT CONCRETE |
| PROP | PROPOSED |
| PVMT | PAVEMENT |
| SAN | SANITARY |
| SEW | SEWER |
| STD | STANDARD |
| S/W | SIDEWALK |
| TC | TOP OF CURB |
| TEL | TELEPHONE |
| TP | TEST PIT OR TREE PROTECTION |
| TW | TOP OF WALL OR TAILWATER |
| UP | UTILITY POLE |
| UG | UNDERGROUND |
| UGE | UNDERGROUND ELECTRIC |
| UGT | UNDERGROUND TELEPHONE |
| UGC | UNDERGROUND CABLE |
| UD | UNDERDRAIN |
| WL | WATER LINE |
| WM | WATER METER |

LEGEND

| | | | |
|--|---------------------------------------|--|---------------------------------------|
| | EXISTING INDEX CONTOUR 350 | | PROPOSED INDEX CONTOUR 350 |
| | EXISTING INTERMEDIATE CONTOUR 352 | | PROPOSED INTERMEDIATE CONTOUR 352 |
| | EXISTING EDGE OF PAVEMENT | | PROPOSED EDGE OF PAVEMENT |
| | EXISTING CURB AND GUTTER | | PROPOSED CURB AND GUTTER |
| | EXISTING TRANSITION | | PROPOSED TRANSITION |
| | EXISTING PROPOSED HEADER CURB | | PROPOSED PROPOSED HEADER CURB |
| | EXISTING PROPERTY LINE | | PROPOSED PROPERTY LINE |
| | EXISTING LOT LINE | | PROPOSED LOT LINE |
| | EXISTING RIGHT-OF-WAY | | PROPOSED RIGHT-OF-WAY |
| | EXISTING EASEMENT | | PROPOSED EASEMENT |
| | EXISTING WATER LINE | | PROPOSED WATER LINE |
| | EXISTING WATER VALVE | | PROPOSED WATER VALVE |
| | EXISTING WATER REDUCER | | PROPOSED WATER REDUCER |
| | EXISTING WATER METER | | PROPOSED WATER METER |
| | EXISTING SANITARY SEWER | | PROPOSED SANITARY SEWER |
| | EXISTING STORM SEWER | | PROPOSED STORM SEWER |
| | EXISTING CABLE TV | | PROPOSED CABLE TV |
| | EXISTING ELECTRIC SERVICE-UNDERGROUND | | PROPOSED ELECTRIC SERVICE-UNDERGROUND |
| | EXISTING ELECTRIC SERVICE-OVERHEAD | | PROPOSED ELECTRIC SERVICE-OVERHEAD |
| | EXISTING OVERHEAD TELEPHONE | | PROPOSED OVERHEAD TELEPHONE |
| | EXISTING TELEPHONE SERVICE | | PROPOSED TELEPHONE SERVICE |
| | EXISTING GAS LINE | | PROPOSED GAS LINE |
| | EXISTING SPOT ELEVATION | | PROPOSED SPOT ELEVATION |
| | EXISTING UTILITY POLE | | PROPOSED UTILITY POLE |
| | EXISTING GUY POLE | | PROPOSED GUY POLE |
| | EXISTING TRANSFORMER | | PROPOSED TRANSFORMER |
| | EXISTING SIGN | | PROPOSED SIGN |
| | EXISTING SANITARY SEWER IDENTIFIER | | PROPOSED SANITARY SEWER IDENTIFIER |
| | EXISTING STORM DRAIN IDENTIFIER | | PROPOSED STORM DRAIN IDENTIFIER |
| | EXISTING FIRE HYDRANT | | PROPOSED FIRE HYDRANT |
| | EXISTING STREET LIGHT | | PROPOSED STREET LIGHT |
| | EXISTING TEST PIT LOCATION | | PROPOSED TEST PIT LOCATION |
| | EXISTING RECOMMENDED/REQUIRED | | PROPOSED RECOMMENDED/REQUIRED |
| | EXISTING HANDICAP RAMP | | PROPOSED HANDICAP RAMP |
| | EXISTING TREE | | PROPOSED TREE |
| | EXISTING CONCRETE SIDEWALK | | PROPOSED CONCRETE SIDEWALK |



VICINITY MAP
SCALE: 1" = 500'

**WARDMAN PARK
SQUARE 2132; LOTS 830, 832, & 833
WASHINGTON, DC**

PROJECT NARRATIVE:

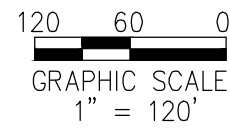
THE PROJECT CONSISTS OF THE DEVELOPMENT OF A RESIDENTIAL BUILDING AND ASSOCIATED IMPROVEMENTS AT WARDMAN PARK. THE SITE WILL BE SERVICED BY NEW WATER, FIRE PROTECTION, STORM DRAIN, AND SANITARY SEWER SERVICES. THE SITE WILL BE ACCESSIBLE FROM WOODLEY ROAD NW, CALVERT STREET NW, AND 24TH STREET NW.

CIVIL ENGINEER

BOWMAN CONSULTING GROUP DC PC
888 17TH STREET NW, SUITE 202
WASHINGTON, D.C. 20006
(202) 750-2474
ATTN: MATTHEW C. SENENMAN, P.E.

CIVIL DRAWING LIST - PUD:

| | |
|---------|--|
| CIV0001 | COVER SHEET |
| CIV0110 | OVERALL EXISTING CONDITIONS PLAN |
| CIV0111 | EXISTING CONDITIONS (1 OF 2) |
| CIV0112 | EXISTING CONDITIONS (2 OF 2) |
| CIV0120 | OVERALL EROSION AND SEDIMENT CONTROL PLAN |
| CIV0121 | EROSION AND SEDIMENT CONTROL PLAN (1 OF 2) |
| CIV0122 | EROSION AND SEDIMENT CONTROL PLAN (2 OF 2) |
| CIV0140 | OVERALL SITE PLAN |
| CIV0141 | SITE PLAN (1 OF 2) |
| CIV0142 | SITE PLAN (2 OF 2) |
| CIV0150 | OVERALL UTILITY PLAN |
| CIV0151 | UTILITY PLAN (1 OF 2) |
| CIV0152 | UTILITY PLAN (2 OF 2) |
| CIV0160 | OVERALL GRADING PLAN |
| CIV0161 | GRADING PLAN (1 OF 2) |
| CIV0162 | GRADING PLAN (2 OF 2) |
| CIV0510 | EROSION AND SEDIMENT CONTROL NOTES |
| CIV0520 | EROSION AND SEDIMENT CONTROL DETAILS |
| CIV0710 | STORMWATER MANAGEMENT PLAN |

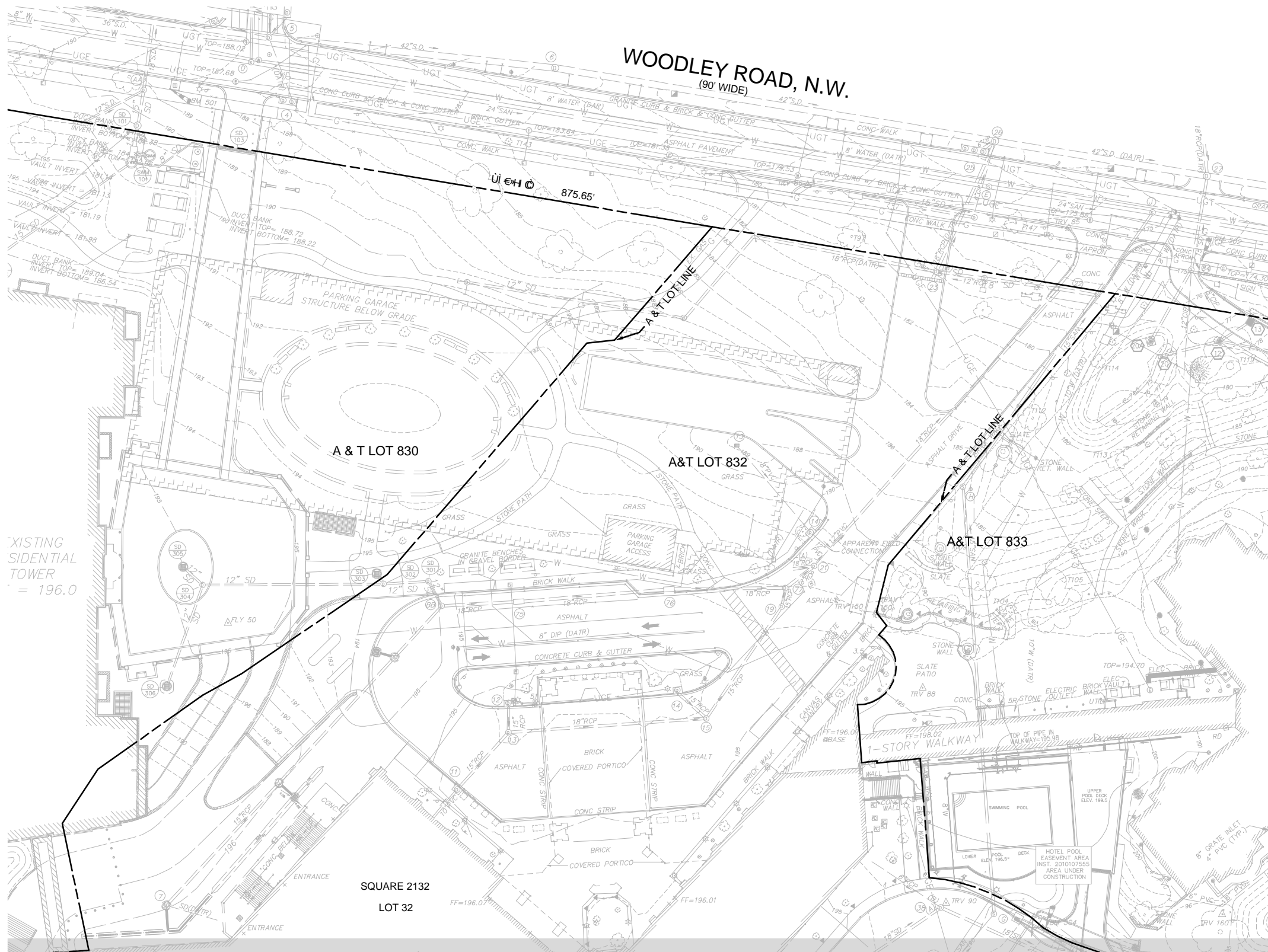


DESIGN ARCHITECT: DAVID M. SCHWARZ ARCHITECTS
 MASTER PLANNER: GENSLER
 LANDSCAPE ARCH: LEMON BROOKE
 CIVIL ENGINEER: BOWMAN CONSULTING
 TRAFFIC CONSULTANT: GOROVE/SLADE ASSOCIATES
 LAND USE ATTORNEY: GOULSTON & STORRS

WARDMAN PARK STAGE 1 PUD SUBMISSION

OVERALL EXISTING
 CONDITIONS PLAN
 23 JUNE 2016

CIV0110
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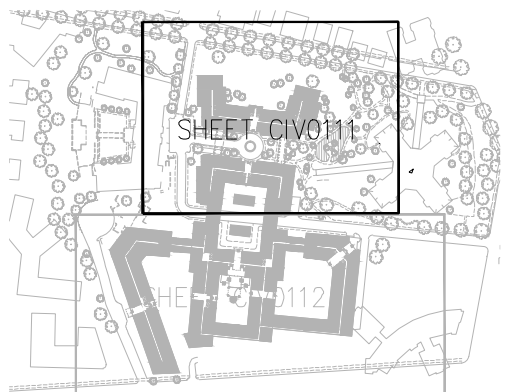
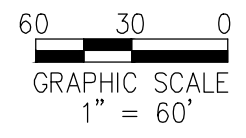


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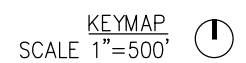
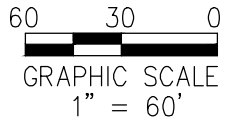
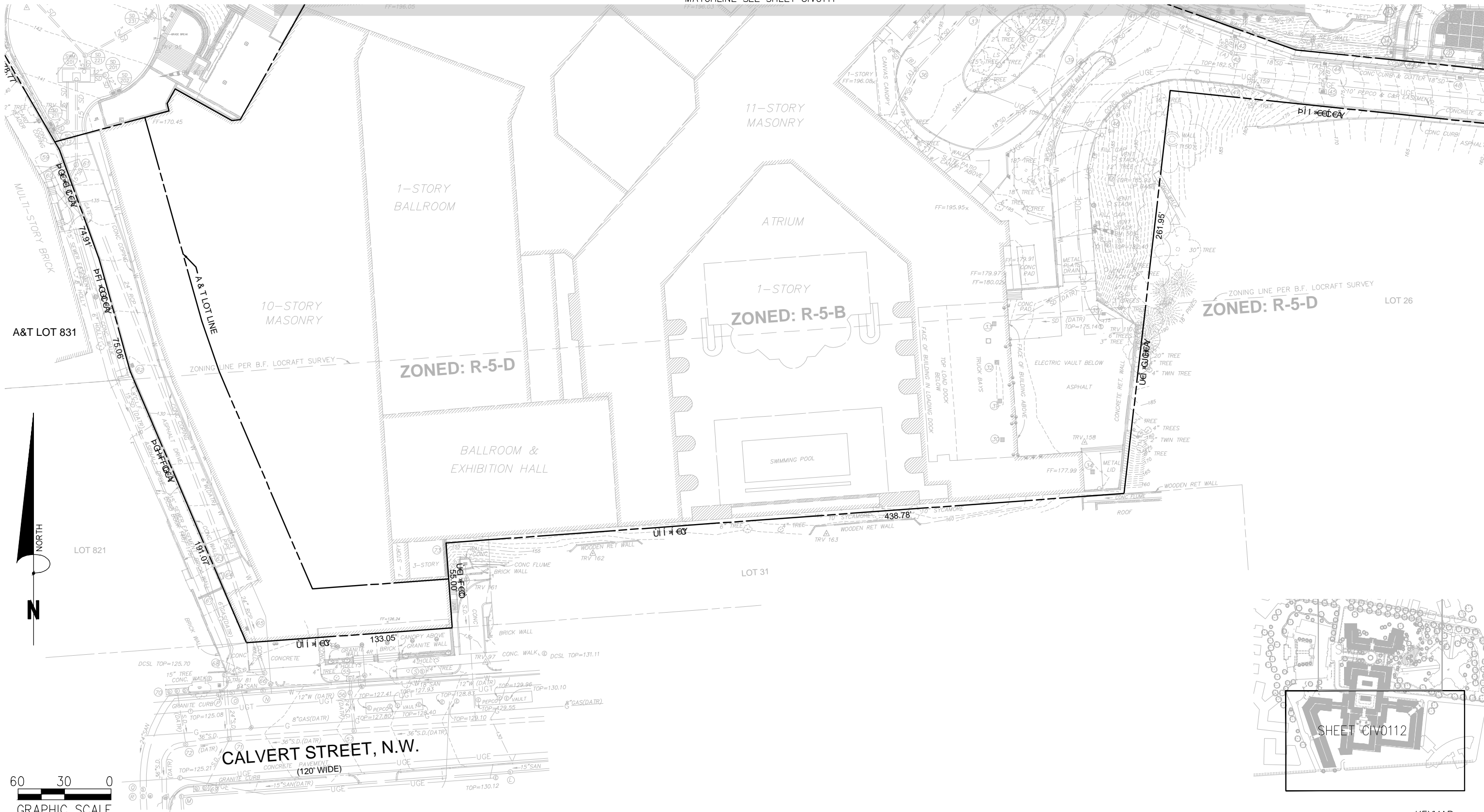


SQUARE 2132
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MATCHLINE SEE SHEET CIV0112



KEYMAP
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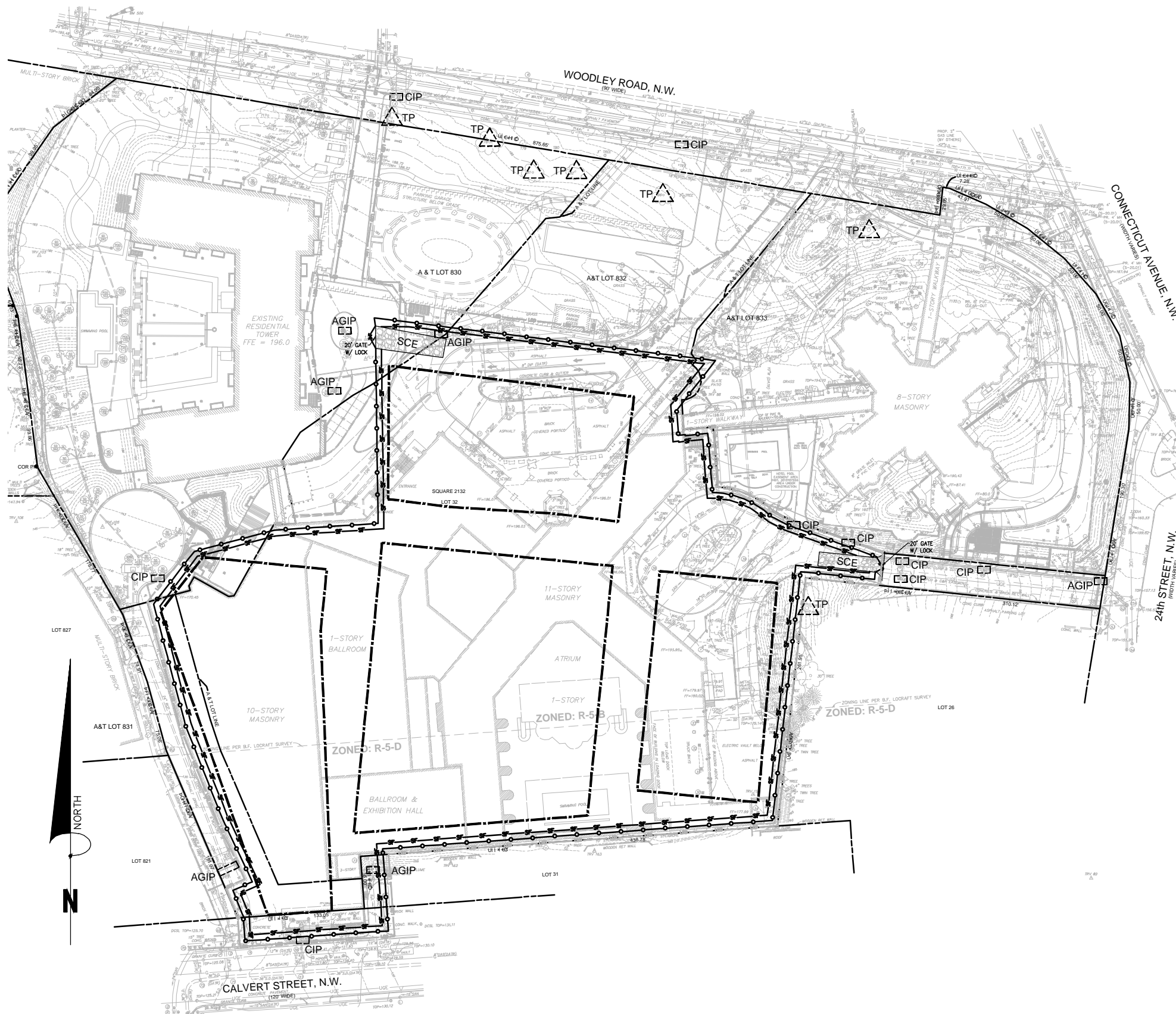


DESIGN ARCHITECT: DAVID M. SCHWARZ ARCHITECTS
 MASTER PLANNER: GENSLER
 LANDSCAPE ARCH: LEMON BROOKE
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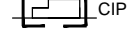



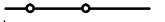
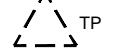


WARDMAN PARK STAGE 1 PUD SUBMISSION

EXISTING CONDITIONS
(2 OF 2)
23 JUNE 2016

CIV0112
PAGE



LEGEND

- CURB INLET PROTECTION  CIP
- AT GRADE INLET PROTECTION  AGIP
- STABILIZED CONSTRUCTION ENTRANCE  SCE
- SILT FENCE  SF
- SAFETY FENCE (5' CHAIN LINK FENCE)  SAFETY FENCE
- TREE PROTECTION  TP
- LIMITS OF DISTURBANCE  LOD
- LIMITS OF EXCAVATION 

SEDIMENT AND EROSION CONTROL NARRATIVE:

INSTALL SEDIMENT AND EROSION CONTROL MEASURES INCLUDING SILT FENCE, INLET PROTECTION, TREE PROTECTION, AND STABILIZED CONSTRUCTION ENTRANCE AT SITE. FOLLOWED BY DISCONNECTION OF UTILITIES, CONCRETE ENTRANCE AND EXISTING CURB RAMPS. DURING DEMOLITION, DEBRIS WILL BE REMOVED FROM SITE BY TRUCK. CONTACT DC DEPARTMENT OF THE ENVIRONMENT, WATERSHED PROTECTION DIVISION AT 202-535-2250 TO SCHEDULE PRE-CONSTRUCTION MEETING.

AREA OF DISTURBANCE:

TOTAL SITE AREA: 307,080 SF (7.05 ACRES)
 AREA TO BE DISTURBED: 338,908 SF (7.78 ACRES)

CONSTRUCTION AND STABILIZATION SEQUENCE:

1. CONTACT DC WATERSHED PROTECTION DIVISION AT 202-535-1364 TO SCHEDULE THE PRE-CONSTRUCTION MEETING PRIOR TO MOBILIZATION.
2. INSTALL SEDIMENT AND EROSION CONTROL MEASURES AS NEEDED INCLUDING STABILIZED CONSTRUCTION ENTRANCE, WASH RACK, INLET PROTECTION, AND SILT FENCE AS INDICATED ON THIS SHEET. SEE SHEET CIV0520 FOR SEDIMENT AND EROSION CONTROL DETAILS.
3. SEDIMENT CONTROL MEASURES SHALL BE INSPECTED AND APPROVED BY THE INSPECTOR PRIOR TO COMMENCING ANY OTHER LAND DISTURBING ACTIVITIES.
4. DISCONNECT UTILITIES AND RAZE BUILDING TO SURFACE.
5. AT THE COMPLETION OF THIS PHASE OF CONSTRUCTION, FOLLOWING SITE STABILIZATION AND UPON INSPECTOR'S APPROVAL, TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES CAN BE REMOVED.

DUST CONTROL NOTES:

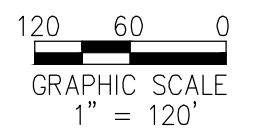
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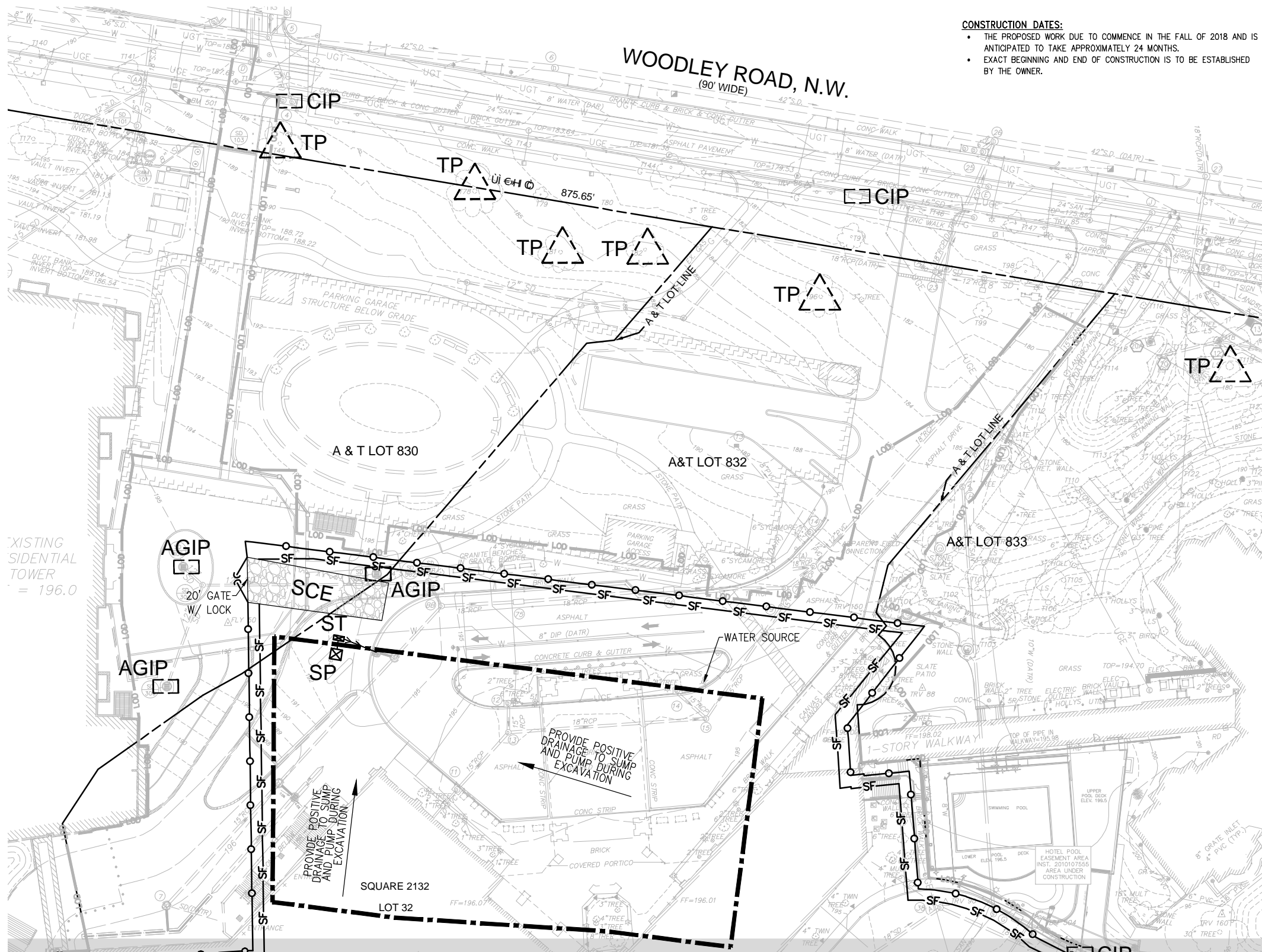
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CONSTRUCTION DATES:

- THE PROPOSED WORK DUE TO COMMENCE IN THE FALL OF 2018 AND IS ANTICIPATED TO TAKE APPROXIMATELY 24 MONTHS.
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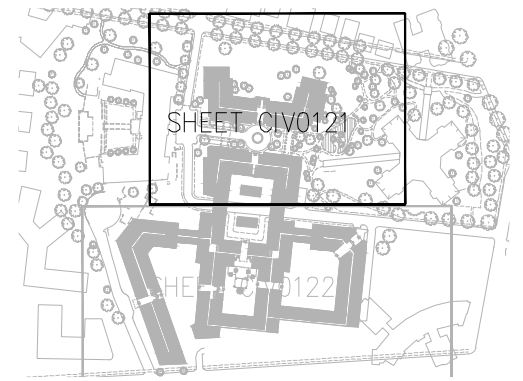
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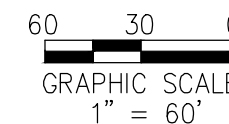
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LEGEND

- | | | | | | | | | | | | |
|---------------------------|--|------|------------------------------------|--|-----|-----------------------|--|-----|---------------|--|----|
| CURB INLET PROTECTION | | CIP | STABILIZED CONSTRUCTION ENTRANCE | | SCE | TREE PROTECTION | | TP | SUMP PIT | | SP |
| AT GRADE INLET PROTECTION | | AGIP | SILT FENCE | | SF | LIMITS OF DISTURBANCE | | LOD | SEDIMENT TANK | | ST |
| | | | SAFETY FENCE (5' CHAIN LINK FENCE) | | SF | LIMITS OF EXCAVATION | | LOD | | | |

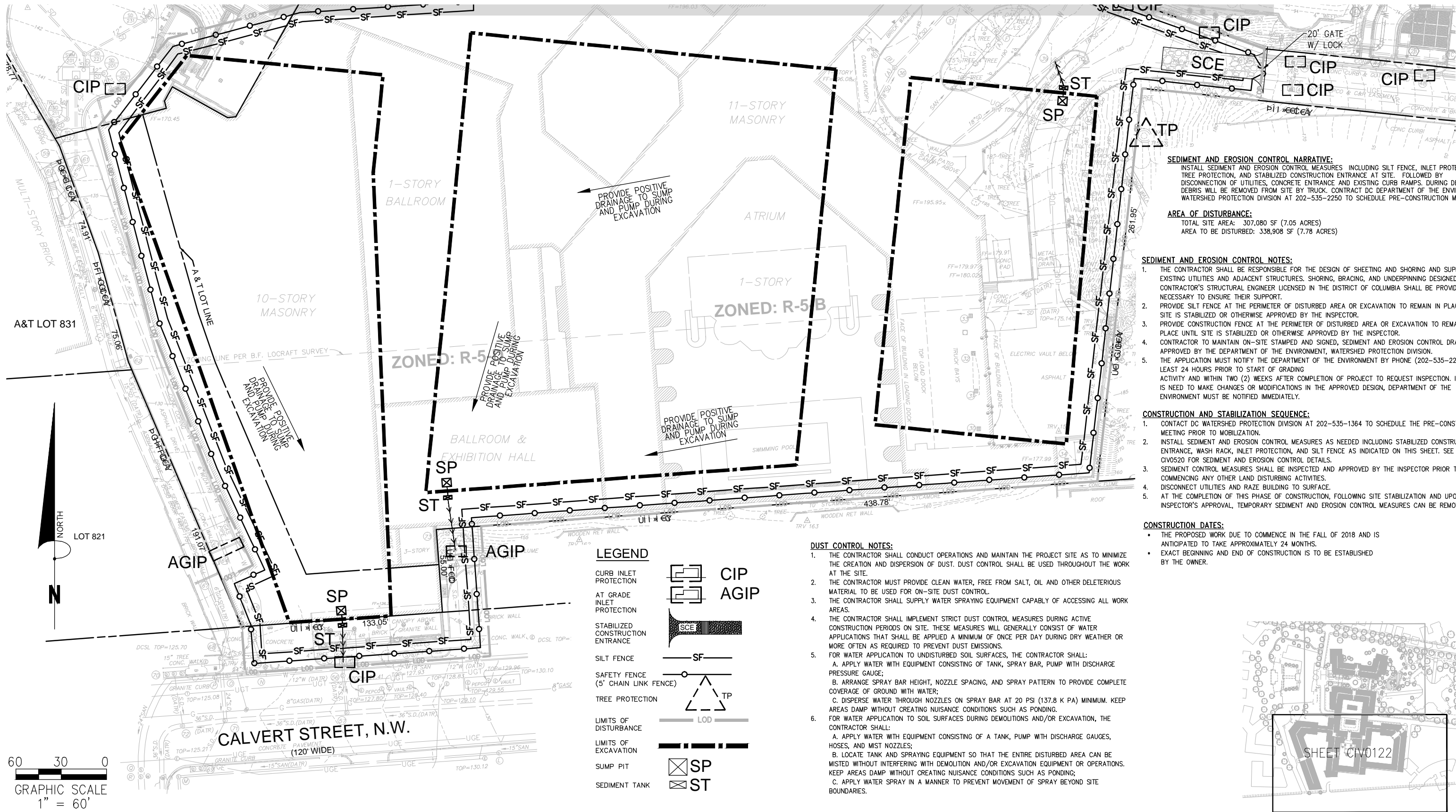


DESIGN ARCHITECT: DAVID M. SCHWARZ ARCHITECTS
 MASTER PLANNER: GENSLER
 LANDSCAPE ARCH: LEMON BROOKE
 CIVIL ENGINEER: BOWMAN CONSULTING
 TRAFFIC CONSULTANT: GOROVE/SLADE ASSOCIATES
 LAND USE ATTORNEY: GOULSTON & STORRS

**WARDMAN PARK
 STAGE 1 PUD SUBMISSION**

**EROSION AND SEDIMENT CONTROL
 PLAN (1 OF 2)**

CIV0121
 23 JUNE 2016
 PAGE



SEDIMENT AND EROSION CONTROL NARRATIVE:
 INSTALL SEDIMENT AND EROSION CONTROL MEASURES INCLUDING SILT FENCE, INLET PROTECTION, TREE PROTECTION, AND STABILIZED CONSTRUCTION ENTRANCE AT SITE. FOLLOWED BY DISCONNECTION OF UTILITIES, CONCRETE ENTRANCE AND EXISTING CURB RAMPS. DURING DEMOLITION, DEBRIS WILL BE REMOVED FROM SITE BY TRUCK. CONTACT DC DEPARTMENT OF THE ENVIRONMENT, WATERSHED PROTECTION DIVISION AT 202-535-2250 TO SCHEDULE PRE-CONSTRUCTION MEETING.

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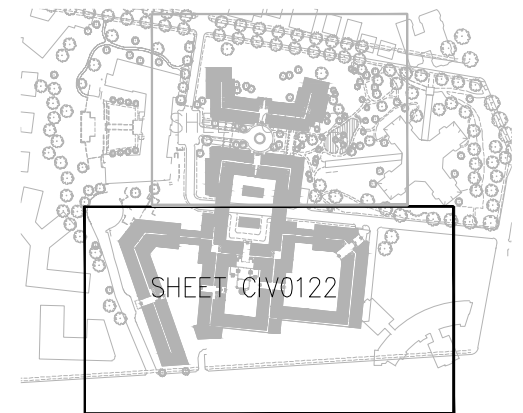
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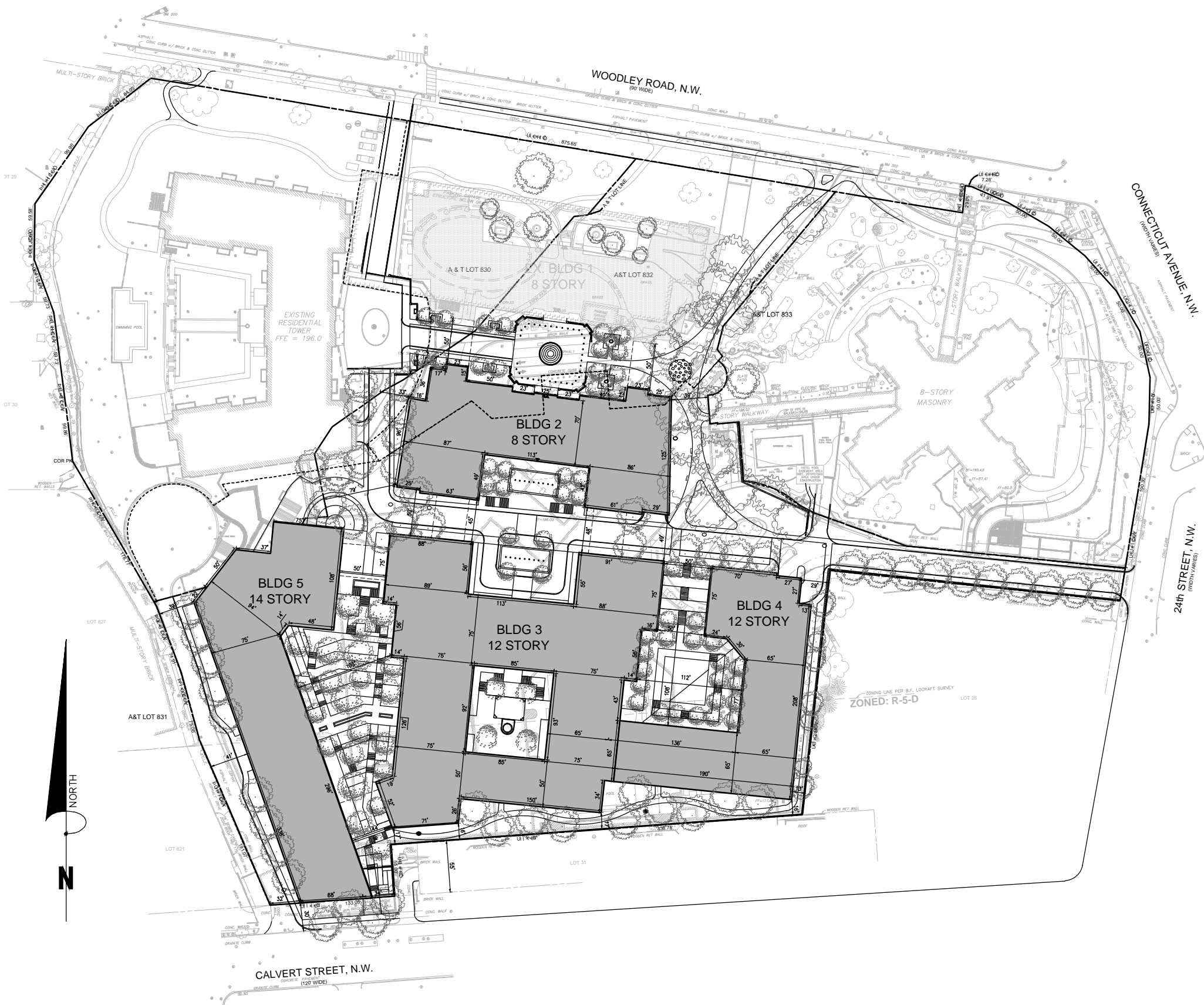
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LEGEND

- CURB INLET PROTECTION CIP
- AT GRADE INLET PROTECTION AGIP
- STABILIZED CONSTRUCTION ENTRANCE SCE
- SILT FENCE SF
- SAFETY FENCE (5' CHAIN LINK FENCE) TP
- TREE PROTECTION TP
- LIMITS OF DISTURBANCE LOD
- LIMITS OF EXCAVATION LOD
- SUMP PIT SP
- SEDIMENT TANK ST





WARDMAN PARK STAGE 1 PUD SUBMISSION

OVERALL SITE PLAN

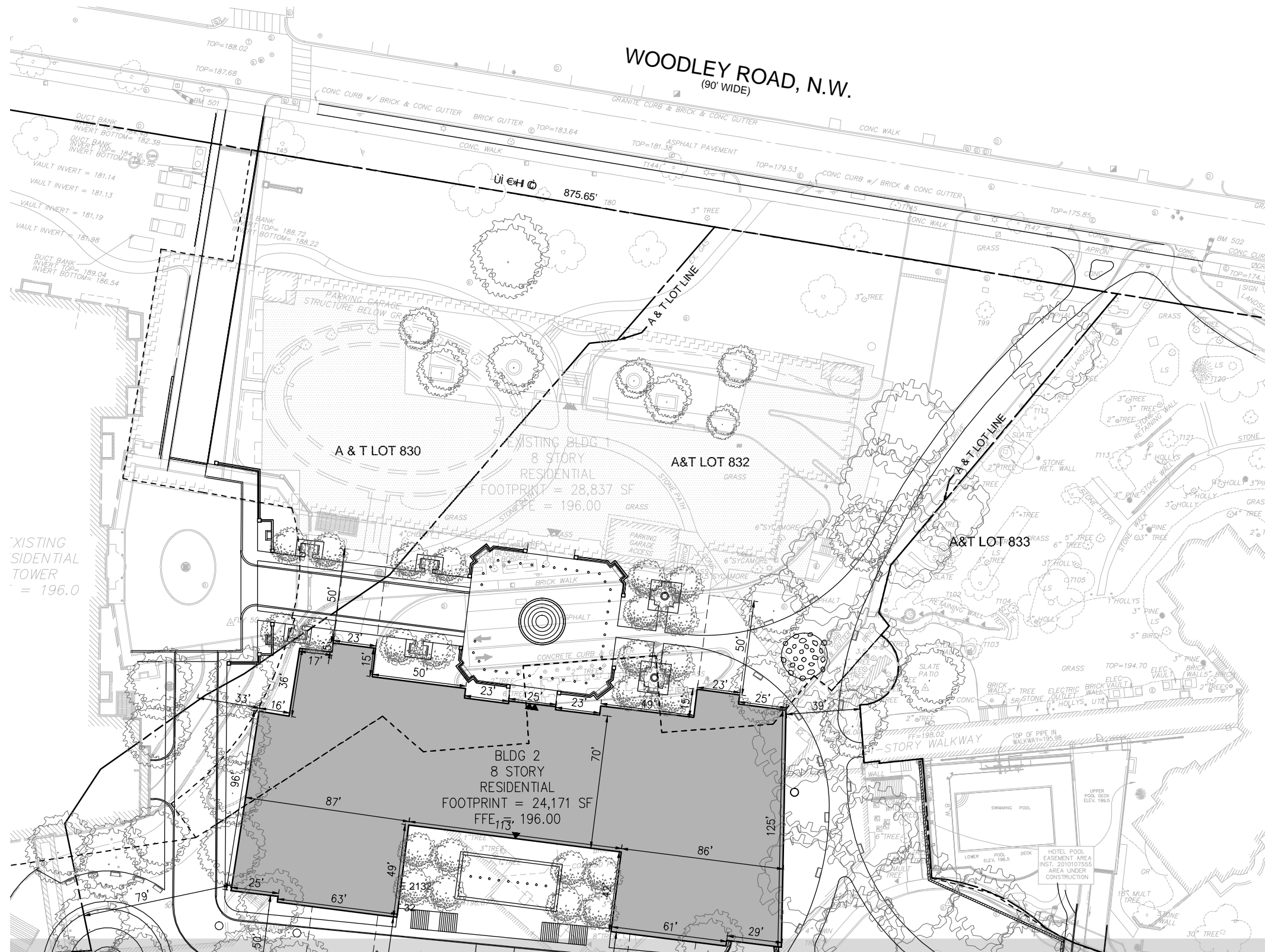
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23 JUNE 2016

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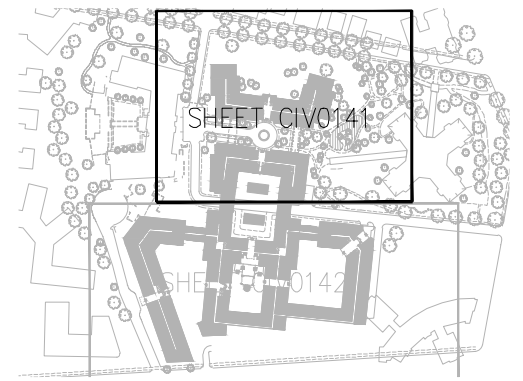
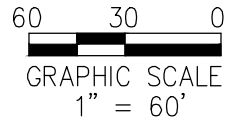
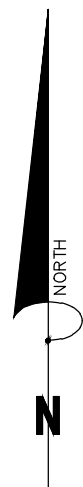


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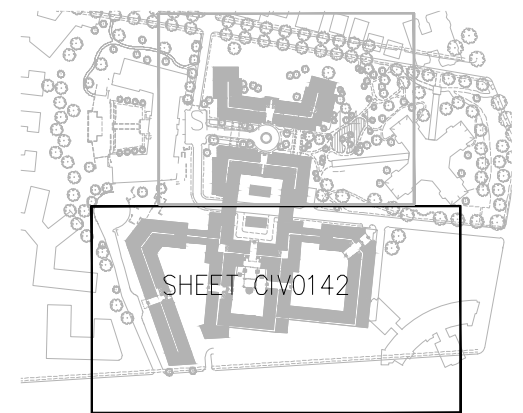
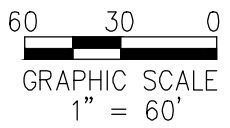
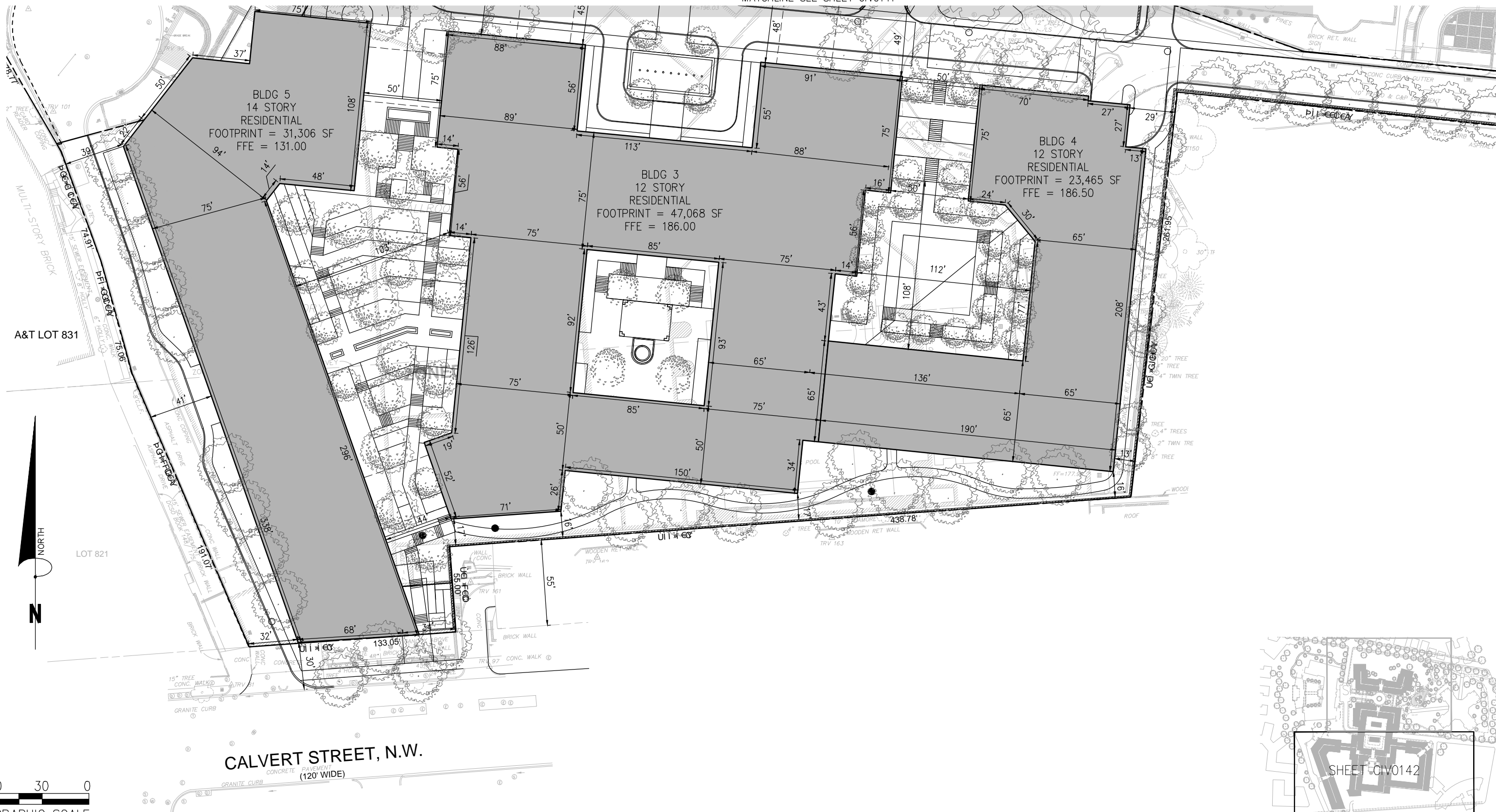


EXISTING
RESIDENTIAL
TOWER
FOOTPRINT = 196.0

MATCHLINE SEE SHEET CIV0142



KEYMAP
SCALE 1" = 500'



KEYMAP
SCALE 1"=500'

WARDMAN PARK STAGE 1 PUD SUBMISSION

SITE PLAN (2 OF 2)

CIV0142

23 JUNE 2016

PAGE



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