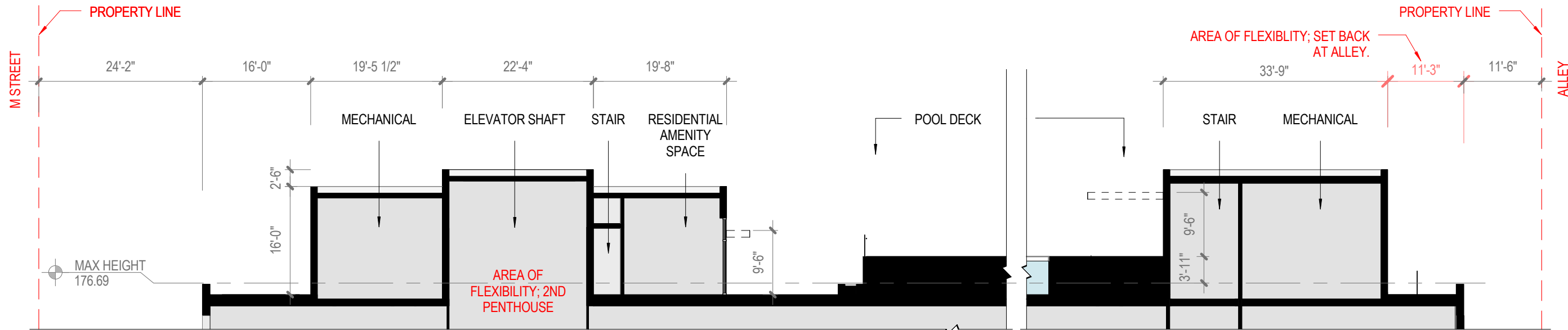
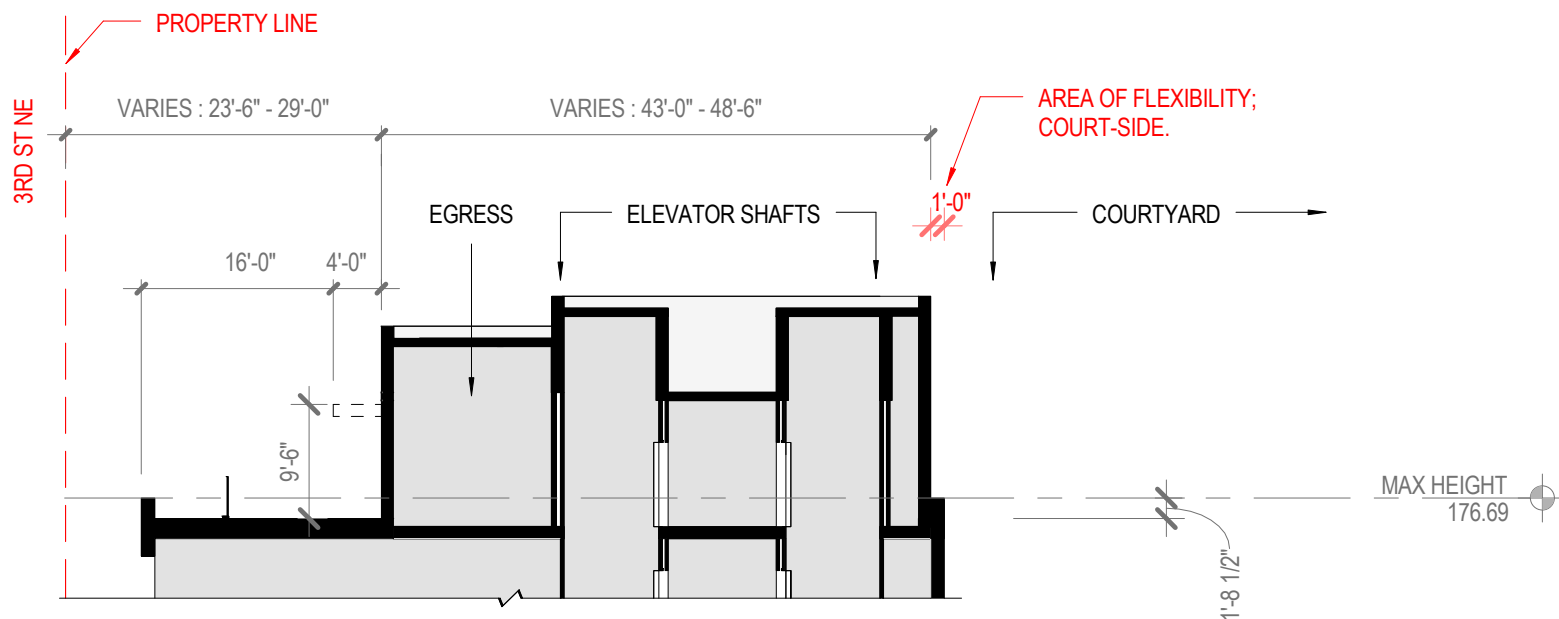
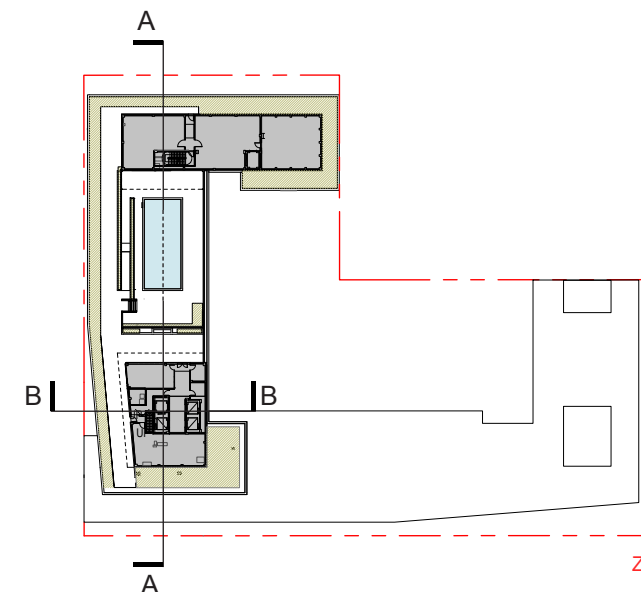
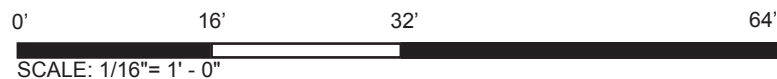




SECTION AA - LEVEL 12 ROOF

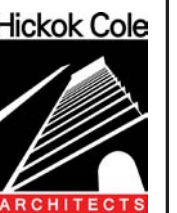


SECTION BB - LEVEL 12 ROOF - SOUTHERN PENTHOUSE

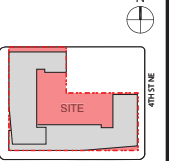


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:
ROOF SECTION
LEVEL 12

NUMBER:

ZONING COMMISSION
District of Columbia
CASE NO.14-19
EXHIBIT NO.23A6

A-40

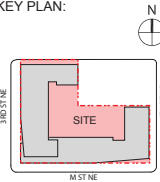


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

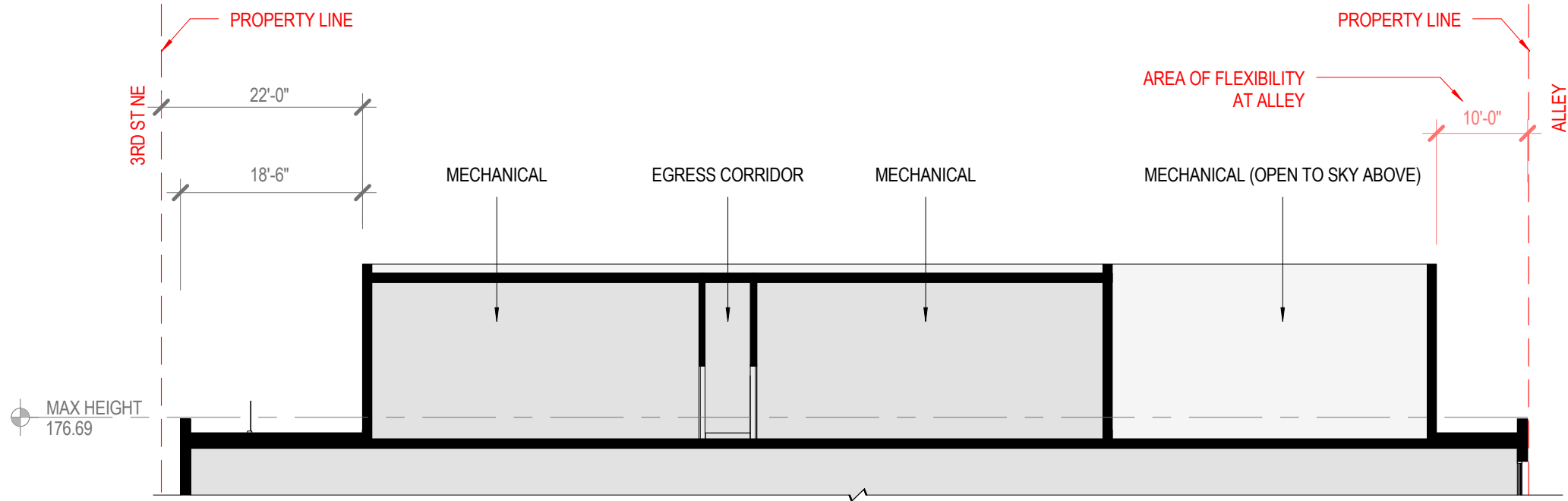
CONSOLIDATED PUD
APPLICATION

TITLE:

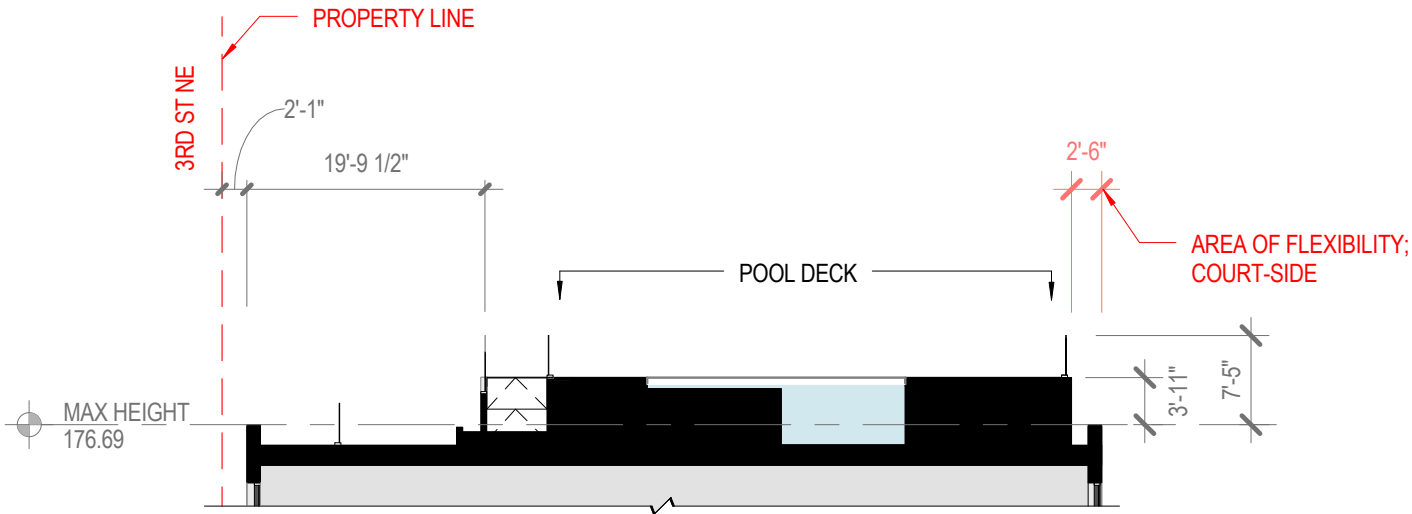
ROOF SECTION
LEVEL 12

NUMBER:

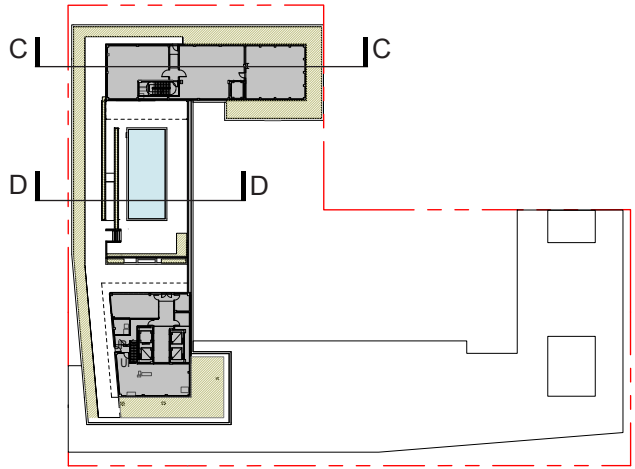
A-47

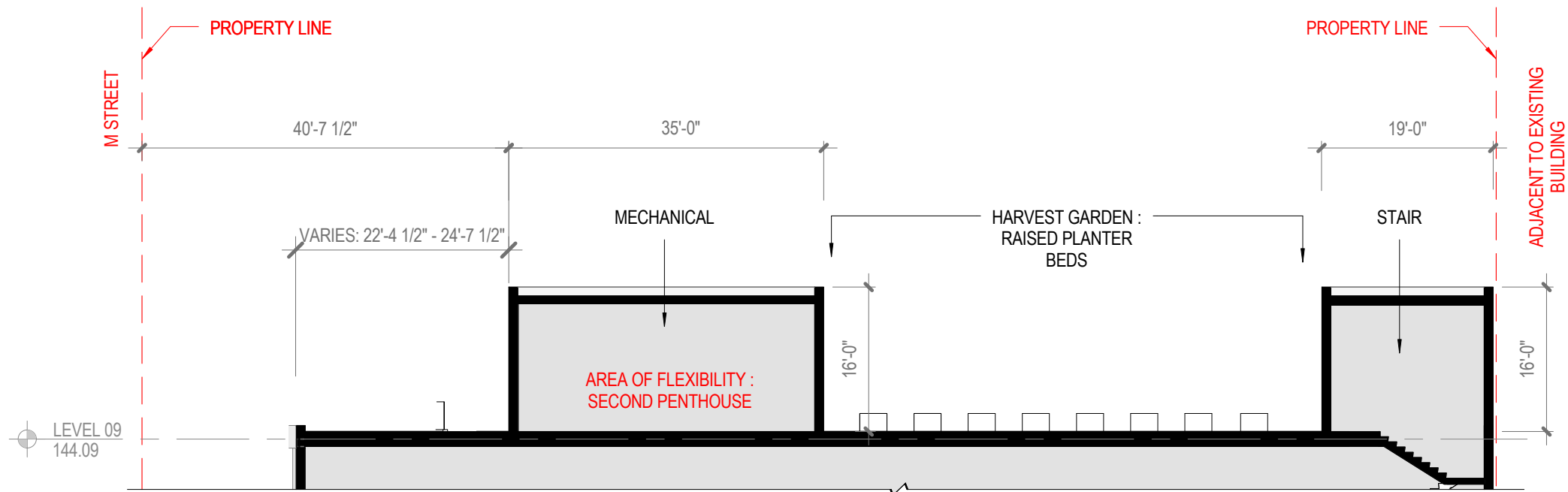


SECTION CC - LEVEL 12 ROOF NORTHERN PENTHOUSE

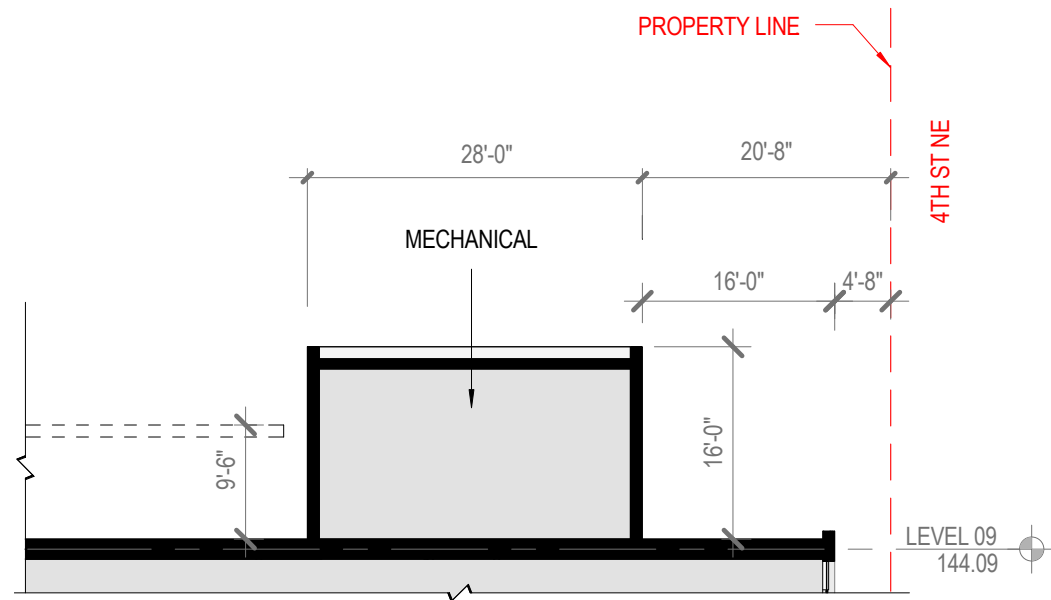


SECTION DD - LEVEL 12 ROOF - POOL DECK

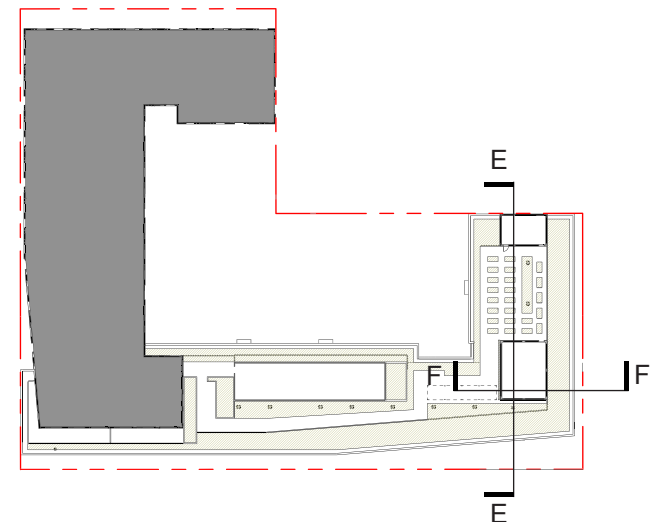




SECTION EE - LEVEL 09 - ROOF

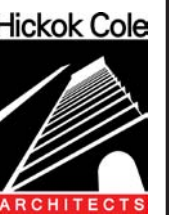


SECTION FF - LEVEL 09 - SOUTHERN PENTHOUSE

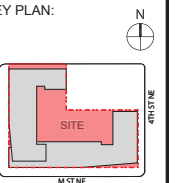


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

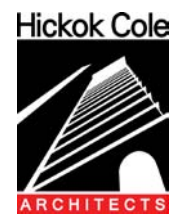
TITLE:
ROOF SECTION
LEVEL 09

NUMBER:
A-48

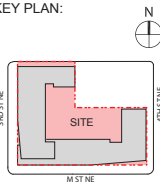


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:

STREETSCAPE

NUMBER:

L-01

GREEN WALL AND
ORNAMENTAL TREE
(CRAPE MYRTLE)

SPECIAL
PAVING BANDS
PERMEABLE
PAVING

SINGLE
WASHINGTON
GLOBE, TYP.

BENCHES,
TYP.

BIORETENTION
PLANTERS AT CURB

CANOPY TREE
(WILLOW OAK)

BIKE RACK,
TYP.

3RD STREET

M STREET

4TH STREET

PUBLIC SEATING
AREA
SCULPTURE

PERMEABLE PAVING BAND

CANOPY TREE (LONDON PLANE TREE)

ORNAMENTAL TREE (HAWTHORN) AND PLANTING BAND

STONE OR WOOD BENCH

BIORETENTION PLANTERS AT UNIT

BIORETENTION PLANTERS AT CURB

CANOPY TREE
(GOLDEN RAIN
TREE)

3X3 SCORED
CONCRETE WALK

PERMEABLE
PAVING

NOTE: FINAL STREETSCAPE SUBJECT TO
THE APPROVAL OF DDOT

M STREET ELEVATION

0' 40' 80' 160'
SCALE: 1/40" = 1'-0"

PRINTED ON 100% RECYCLED CONTENT PAPER



ORNAMENTAL TREE (CRAPE MYRTLE)

SINGLE WASHINGTON GLOBE,
TYP.
BENCHES, TYP.

BIKE RACKS, TYP.

CANOPY TREE (WILLOW OAK)

* Final streetscape subject to the approval of DDOT.

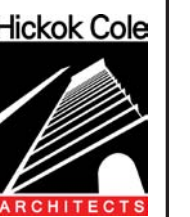
NTS

3RD STREET ELEVATION

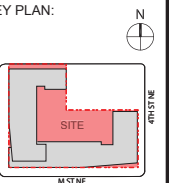


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

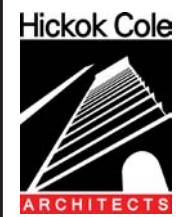
TITLE:
**3RD STREET
ELEVATION**

NUMBER:
L-02

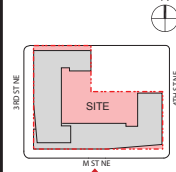


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:

M STREET
ELEVATION

NUMBER:

L-03



M STREET ELEVATION

* Final streetscape subject to the approval of DDOT.

NTS

PRINTED ON 100% RECYCLED CONTENT PAPER



ORNAMENTAL TREE
(HAWTHORN)
PLANTING

BENCH, TYP.

TERRACE
PLANTING

ORNAMENTAL TREE
(REDBUD)
CANOPY TREE
(GOLDEN RAIN TREE)

SINGLE WASHINGTON
GLOBE, TYP.

* Final streetscape subject to the approval of DDOT.

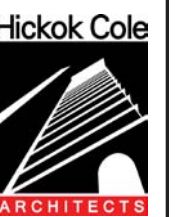
NTS

4TH STREET ELEVATION

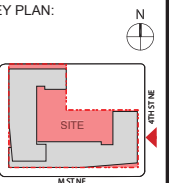


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

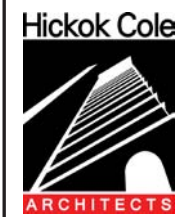
TITLE:
4TH STREET
ELEVATION

NUMBER:
L-04

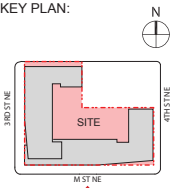


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Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

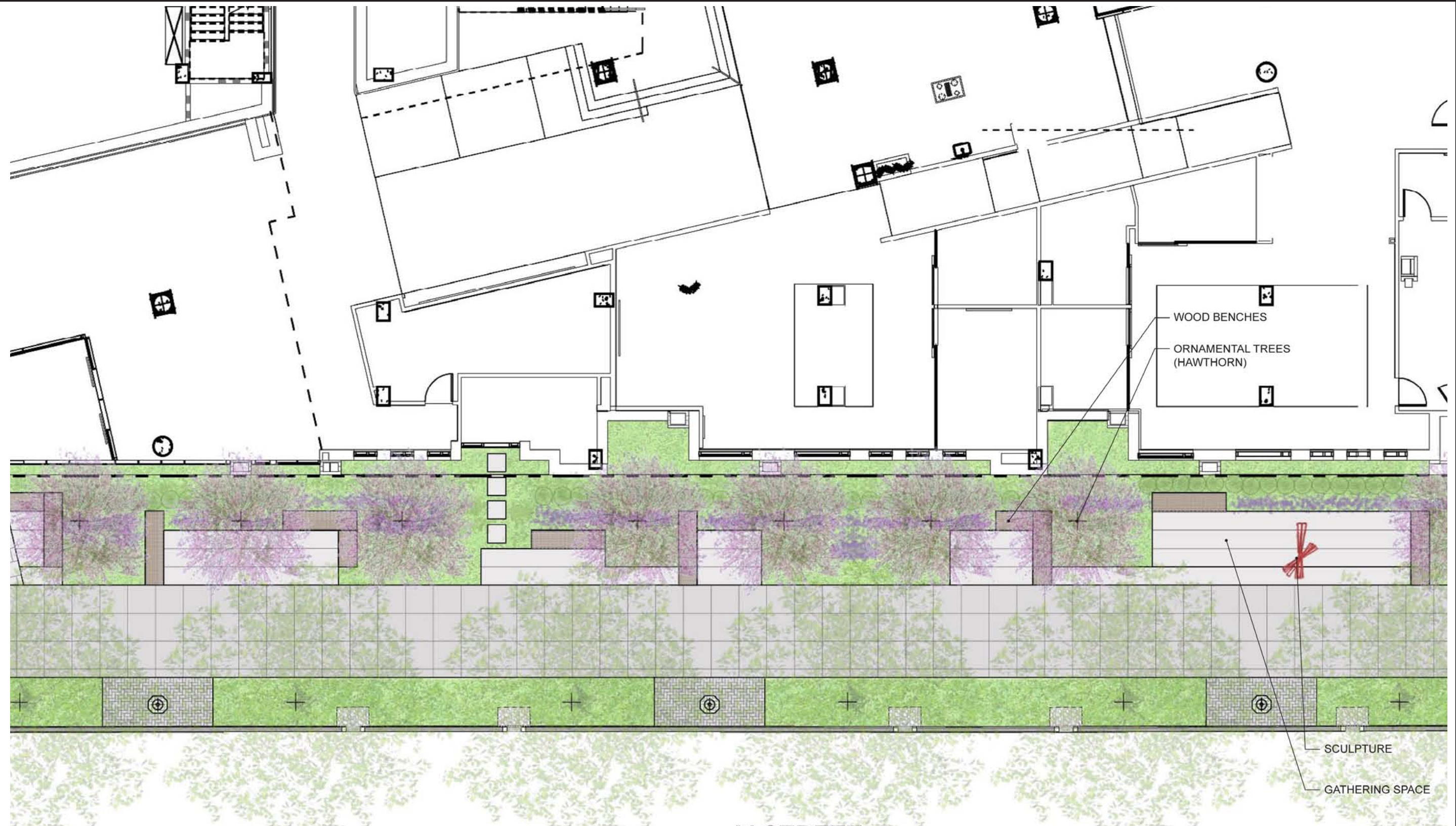
CONSOLIDATED PUD
APPLICATION

TITLE:

PAVING DETAIL
M STREET NE

NUMBER:

L-05



M STREET

PAVING DETAIL ON M STREET

* Final streetscape subject to the approval of DDOT.

NTS

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GATHERING AREA

TURF GATHERING AREA

WATER FEATURE
INDOOR/OUTDOOR
FIRE FEATURE

PAVING TO MATCH
INTERIOR

PLANTING
MOUNDED PLANTING
LOUNGE SEATING
ENTRY STAIRS

VENT
MAINTENANCE ACCESS
LOUNGE SEATING AND FIRE
FEATURE
PLANTING

PRIVATE TERRACE /
DECK

GATHERING AREA
CUTTING GARDEN
PRIVATE PATHWAYS

0' 16' 32' 64'
SCALE: 1/16" = 1'-0"

COURTYARD



300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:

GROUND FLOOR
COURTYARD

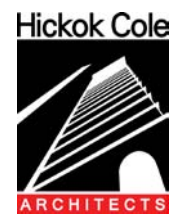
NUMBER:

L-06

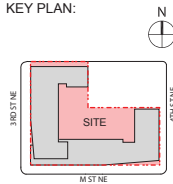


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:

LEVEL 2
TERRACE

NUMBER:

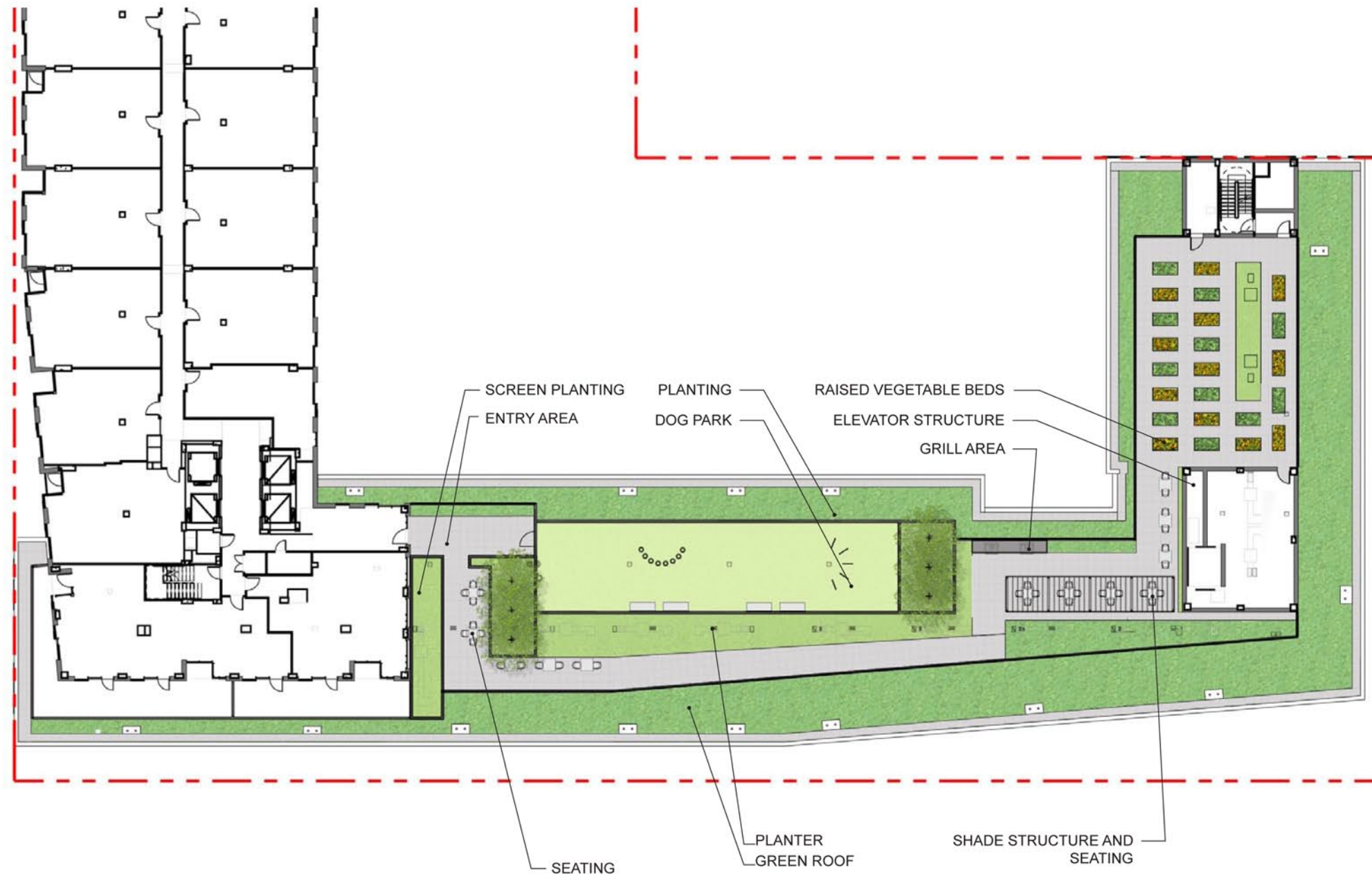
L-07

LEVEL 2



0' 32' 64' 128'
SCALE: 1/32" = 1'-0"

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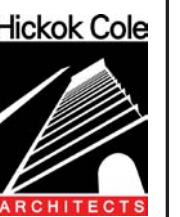
0' 32' 64' 128'
SCALE: 1/32" = 1'-0"

LEVEL 9

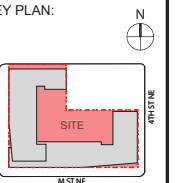


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:

LEVEL 9

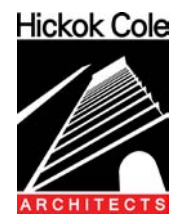
NUMBER:

L-08

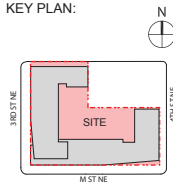


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

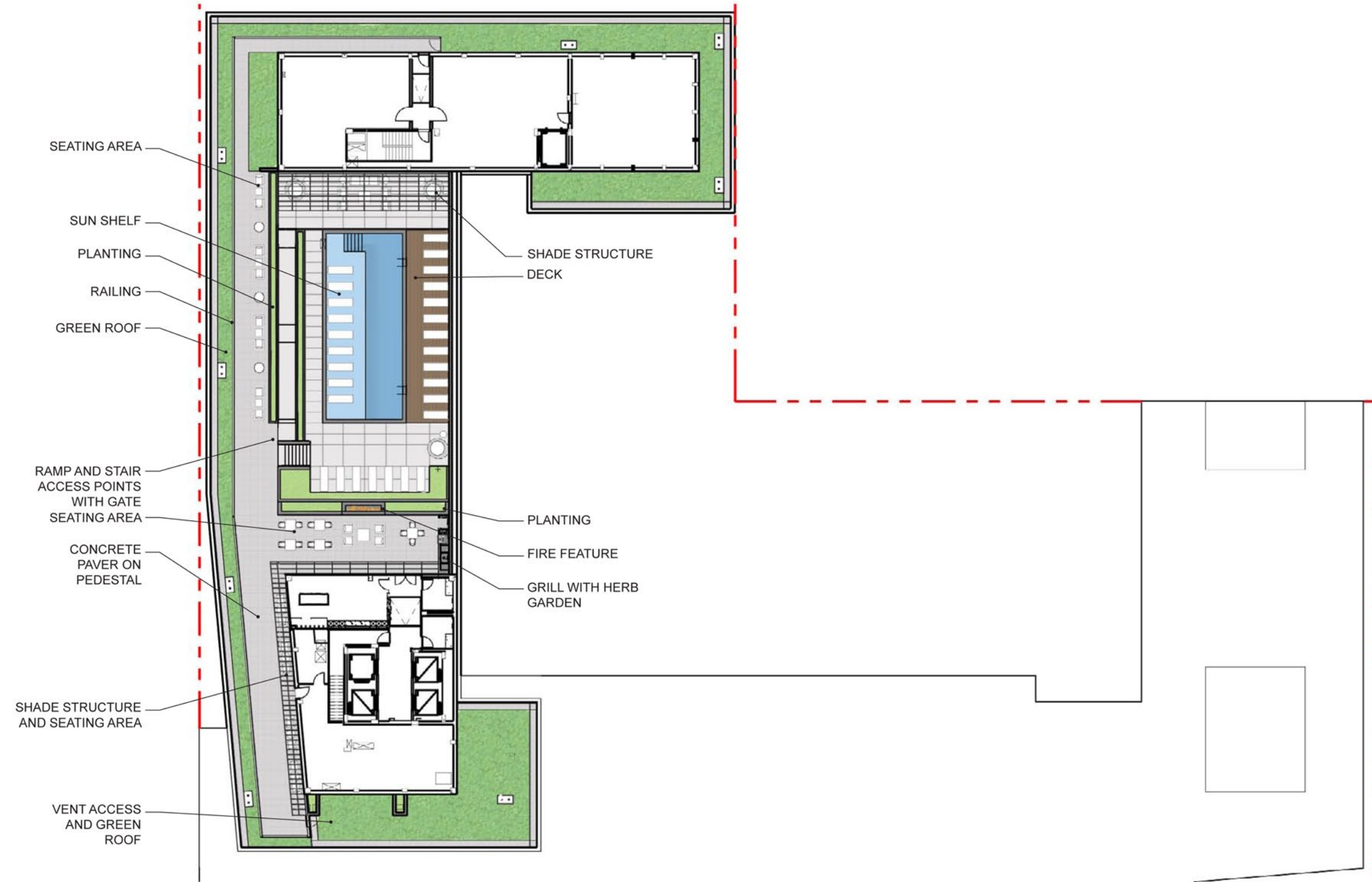
CONSOLIDATED PUD
APPLICATION

TITLE:

LEVEL 12
PENTHOUSE

NUMBER:

L-09



LEVEL 12 PENTHOUSE

0' 32' 64' 128'
SCALE: 1/32" = 1'-0"

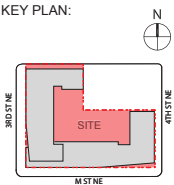
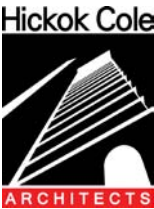
300 M GREEN ROOF CALCULATIONS

LEVEL 1							
Planting on 24" of soil - on grade	bioretention	groundcover	plants over 2'	Trees	Green Roof less than 8"	Green Roof greater than 8"	Urban Agriculture
3366 sf	0 sf	sf	#	15	0 sf	971 sf	
LEVEL 2							
Planting on 24" of soil - on grade	bioretention	groundcover	plants over 2'	Trees	Green Roof less than 8"	Green Roof greater than 8"	Urban Agriculture
0 sf	0 sf	sf		6	3067 sf	2174 sf	
LEVEL 9							
Planting on 24" of soil - on grade	bioretention	groundcover	plants over 2'	Trees	Green Roof less than 8"	Green Roof greater than 8"	Urban Agriculture
0 sf	0 sf	sf		6	6750 sf	1675 sf	414 sf
LEVEL 12 - ROOF							
Planting on 24" of soil - on grade	bioretention	groundcover	plants over 2'	Trees	Green Roof less than 8"	Green Roof greater than 8"	Urban Agriculture
0 sf	0 sf	sf		1	5040 sf	463 sf	
TOTAL FOR PROJECT							
Planting on 24" of soil - on grade	bioretention	groundcover	plants over 2'	Trees	Green Roof less than 8"	Green Roof greater than 8"	Urban Agriculture
3366 sf				28	14857 sf	5283 sf	414 sf



300 M

Square 772 : Washington DC 20002



DATE:
JUNE 19, 2015

APPENDIX:
ZONING COMMENTS

TITLE:
GREEN
ROOF AREA
CALCULATIONS

NUMBER:
L-10



BIKE RACK



TRASH/RECYCLING - PUBLIC SPACE



WASHINGTON GLOBE LIGHT FIXTURE



FIRE FEATURE



IPE DECK



WATER FEATURE



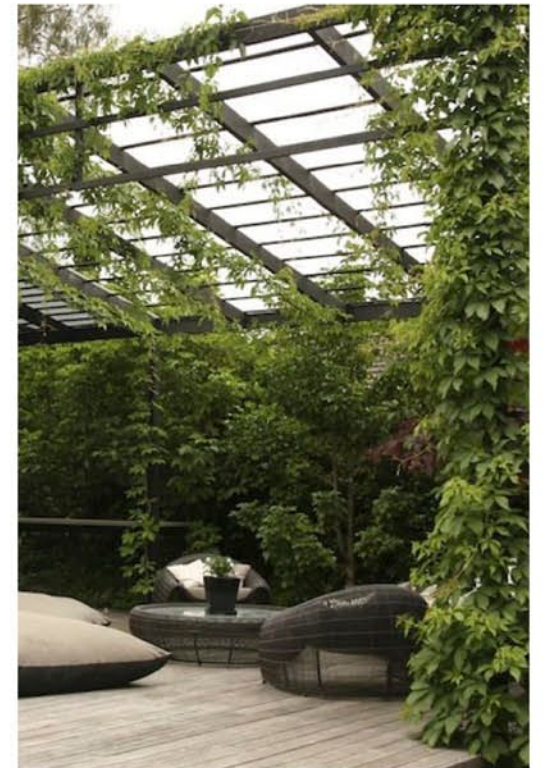
DOG PARK



URBAN AGRICULTURE



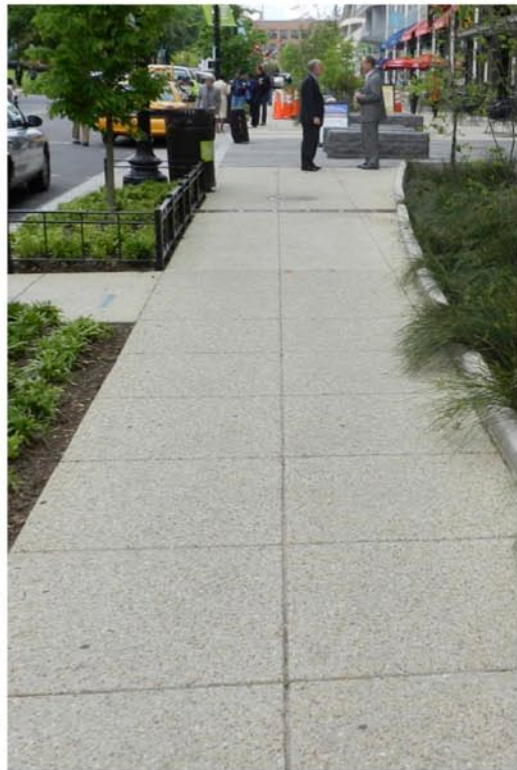
FIRE FEATURE AT POOL



SHADE STRUCTURE

* Final streetscape subject to the approval of DDOT.

PRECEDENT IMAGES



EXPOSED AGGREGATE CONCRETE



PAVING - 2X3 CONCRETE PAVER



FLOWERING TREES



PUBLIC ART



PUBLIC ART



BIORETENTION AT CURB



BIORETENTION AT UNIT



BENCH - NOMA STD.



BENCH - WOOD OPTION



BENCH - STONE OPTION

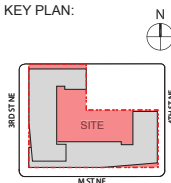
PRECEDENT IMAGES

* Final streetscape subject to the approval of DDOT.



300 M

Square 772 - Washington DC 20002



DATE: JUNE 19, 2015

CONSOLIDATED PUD APPLICATION

TITLE:

PRECEDENT IMAGES

NUMBER:

L-12

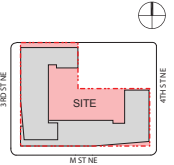


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:

LEED CONCEPT
CHECKLIST

NUMBER:

A-49



LEED 2009 for New Construction and Major Renovations

Project Checklist

300 M

22 1 3 Sustainable Sites Possible Points: 26

Y	?	N			
Y			Prereq 1	Construction Activity Pollution Prevention	
1			Credit 1	Site Selection	1
5			Credit 2	Development Density and Community Connectivity	5
1			Credit 3	Brownfield Redevelopment	1
6			Credit 4.1	Alternative Transportation—Public Transportation Access	6
1			Credit 4.2	Alternative Transportation—Bicycle Storage and Changing Rooms	1
3			Credit 4.3	Alternative Transportation—Low-Emitting and Fuel-Efficient Vehicles	3
		2	Credit 4.4	Alternative Transportation—Parking Capacity	2
1			Credit 5.1	Site Development—Protect or Restore Habitat	1
1			Credit 5.2	Site Development—Maximize Open Space	1
1			Credit 6.1	Stormwater Design—Quantity Control	1
	1		Credit 6.2	Stormwater Design—Quality Control	1
1			Credit 7.1	Heat Island Effect—Non-roof	1
1			Credit 7.2	Heat Island Effect—Roof	1
		1	Credit 8	Light Pollution Reduction	1

6 2 2 Water Efficiency Possible Points: 10

Y	?	N			
Y			Prereq 1	Water Use Reduction—20% Reduction	
2	2		Credit 1	Water Efficient Landscaping	2 to 4
		2	Credit 2	Innovative Wastewater Technologies	2
4			Credit 3	Water Use Reduction	2 to 4

7 4 24 Energy and Atmosphere Possible Points: 35

Y	?	N			
Y			Prereq 1	Fundamental Commissioning of Building Energy Systems	
Y			Prereq 2	Minimum Energy Performance	
Y			Prereq 3	Fundamental Refrigerant Management	
4	2	13	Credit 1	Optimize Energy Performance	1 to 19
		7	Credit 2	On-Site Renewable Energy	1 to 7
		2	Credit 3	Enhanced Commissioning	2
2			Credit 4	Enhanced Refrigerant Management	2
1		2	Credit 5	Measurement and Verification	3
	2		Credit 6	Green Power	2

5 1 8 Materials and Resources Possible Points: 14

Y	?	N			
Y			Prereq 1	Storage and Collection of Recyclables	
		3	Credit 1.1	Building Reuse—Maintain Existing Walls, Floors, and Roof	1 to 3
		1	Credit 1.2	Building Reuse—Maintain 50% of Interior Non-Structural Elements	1
2			Credit 2	Construction Waste Management	1 to 2
		2	Credit 3	Materials Reuse	1 to 2

Materials and Resources, Continued

Y	?	N			
2			Credit 4	Recycled Content	1 to 2
1	1		Credit 5	Regional Materials	1 to 2
		1	Credit 6	Rapidly Renewable Materials	1
		1	Credit 7	Certified Wood	1

8 2 5 Indoor Environmental Quality Possible Points: 15

Y	?	N			
Y			Prereq 1	Minimum Indoor Air Quality Performance	
Y			Prereq 2	Environmental Tobacco Smoke (ETS) Control	
	1		Credit 1	Outdoor Air Delivery Monitoring	1
1			Credit 2	Increased Ventilation	1
1			Credit 3.1	Construction IAQ Management Plan—During Construction	1
		1	Credit 3.2	Construction IAQ Management Plan—Before Occupancy	1
1			Credit 4.1	Low-Emitting Materials—Adhesives and Sealants	1
1			Credit 4.2	Low-Emitting Materials—Paints and Coatings	1
1			Credit 4.3	Low-Emitting Materials—Flooring Systems	1
		1	Credit 4.4	Low-Emitting Materials—Composite Wood and Agrifiber Products	1
		1	Credit 5	Indoor Chemical and Pollutant Source Control	1
1			Credit 6.1	Controllability of Systems—Lighting	1
1			Credit 6.2	Controllability of Systems—Thermal Comfort	1
1			Credit 7.1	Thermal Comfort—Design	1
		1	Credit 7.2	Thermal Comfort—Verification	1
		1	Credit 8.1	Daylight and Views—Daylight	1
	1		Credit 8.2	Daylight and Views—Views	1

6 Innovation and Design Process Possible Points: 6

Y	?	N			
1			Credit 1.1	Innovation in Design: Specific Title	1
1			Credit 1.2	Innovation in Design: Specific Title	1
1			Credit 1.3	Innovation in Design: Specific Title	1
1			Credit 1.4	Innovation in Design: Specific Title	1
1			Credit 1.5	Innovation in Design: Specific Title	1
1			Credit 2	LEED Accredited Professional	1

2 2 Regional Priority Credits Possible Points: 4

Y	?	N			
		1	Credit 1.1	Regional Priority: Specific Credit	1
1			Credit 1.2	Regional Priority: Specific Credit	1
1			Credit 1.3	Regional Priority: Specific Credit	1
		1	Credit 1.4	Regional Priority: Specific Credit	1

56 10 44 Total Possible Points: 110

Certified 40 to 49 points Silver 50 to 59 points Gold 60 to 79 points Platinum 80 to 110

*LEED Silver Certification will be sought.

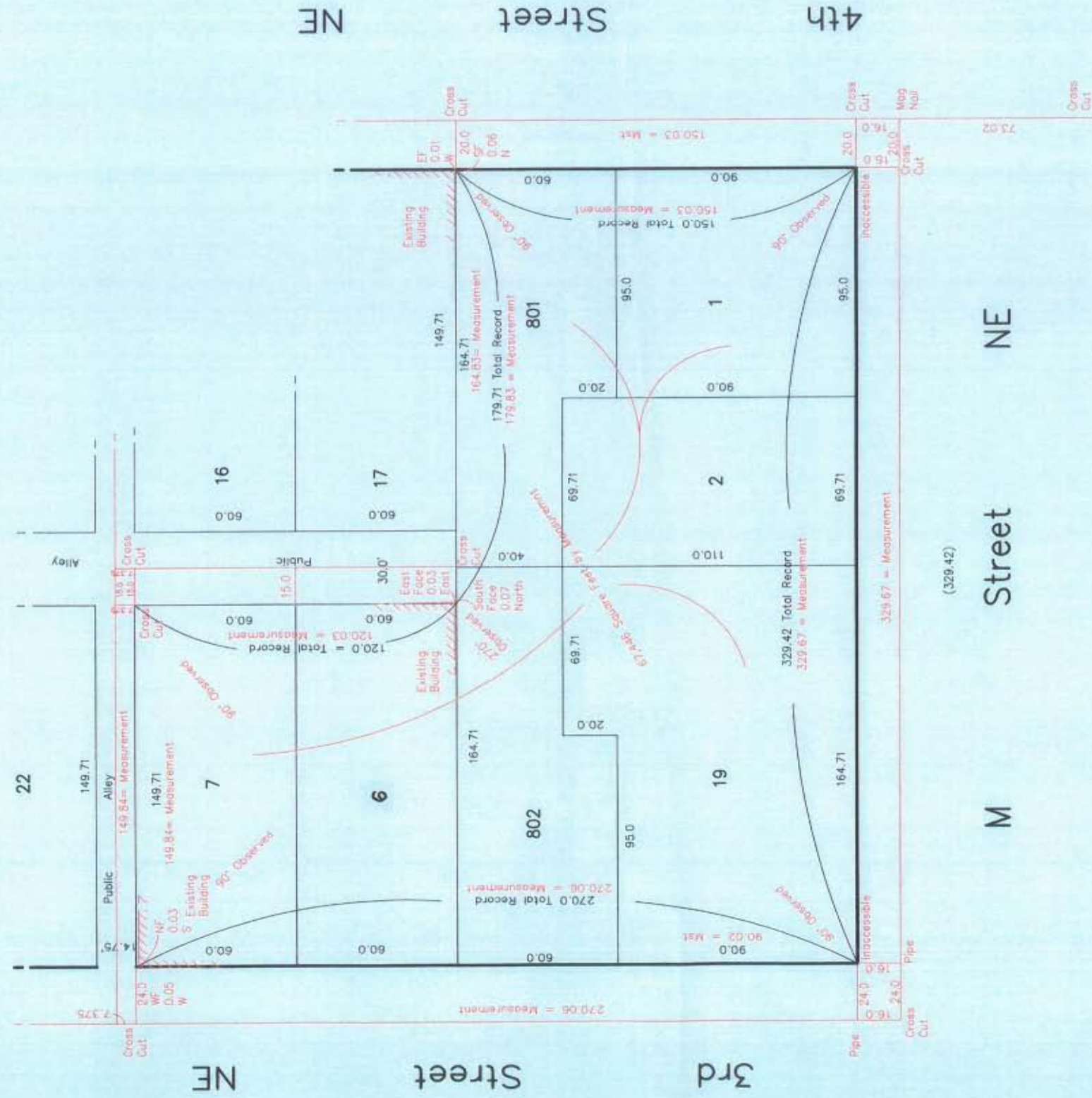
LEED CONCEPT CHECKLIST

DISTRICT OF COLUMBIA GOVERNMENT
Office of the Surveyor

Plat of Survey of Lots 1, 2, 6, 7, 19, 801, 802 to Mark in Outline, Show Actual Angles, Measurements, and Area by Measurement

SQUARE 772

Scale: 1 inch = $\frac{30}{1}$ feet

S.O. Receipt No. SR14-SO-04067

S.O. SEAL

OFFICE OF THE SURVEYOR D.C.

This plat is accepted for recordation in accordance with Chapter 28 of Title 10 DCMR.

RLS SEAL.

REGISTERED LAND SURVEYOR'S CERTIFICATION

I certify that the survey shown hereon was made by me or under my direction in accordance with Chapter 28 of Title 10 DCMR.



April 23, 2014
Date

Recorded at 11:55 AM on APRIL 23 2014

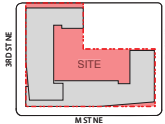
Recorded in Survey Book 1000, Page 361

4-5-14
Date

Wiles Mensch Corporation
11860 Sunrise Valley Drive
Reston, VA 20191
(703) 391-7600

Party Chief:	Chuck Rich	Date: 03-12-14
RLS Job No.	13063	

KEY PLAN:



DATE:
JUNE 19, 2015

**CONSOLIDATED PUD
APPLICATION**

TITLE:

SURVEY TO
MARK

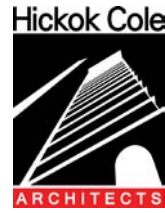
NUMBER:

C-00



300 M

Square 772 : Washington DC 20002

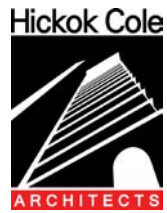


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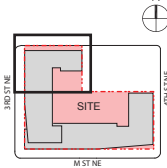


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Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

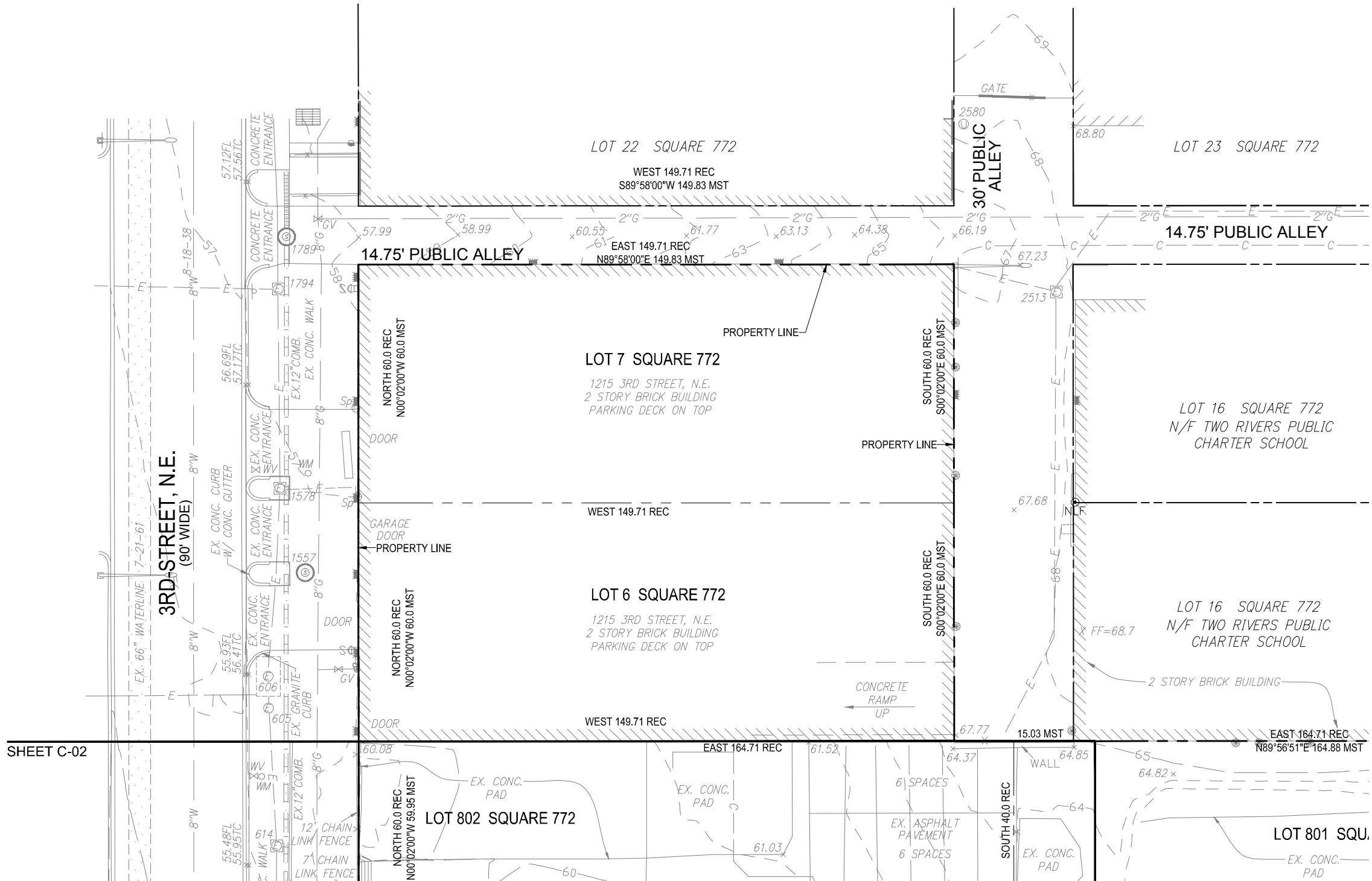
CONSOLIDATED PUD
APPLICATION

TITLE:

EXISTING
CONDITIONS
PLAN

NUMBER:

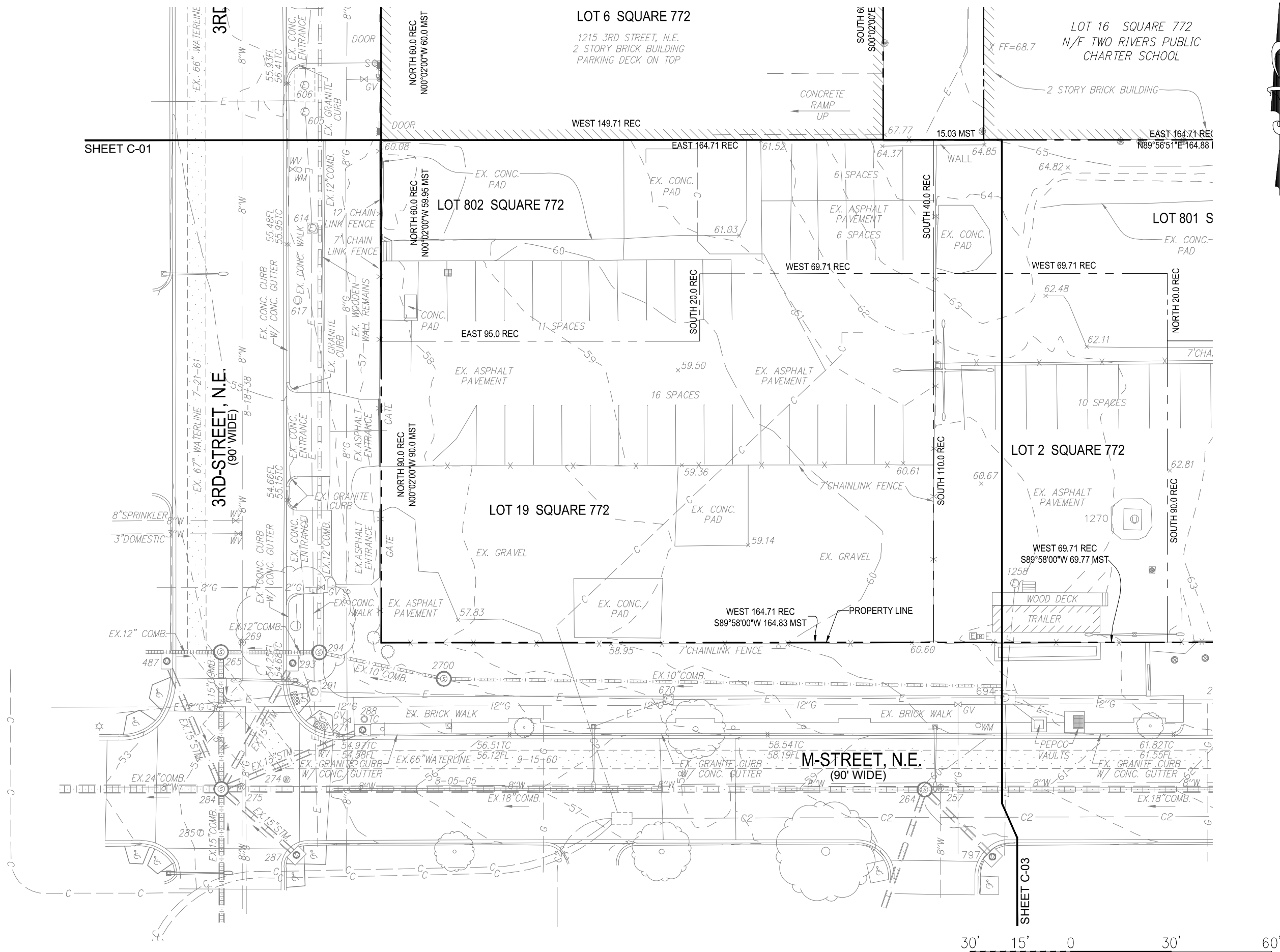
C-01



MANHOLE TABLE

SANITARY MANHOLE 10 TOP = 69.88 15" INV IN=56.86 15" INV OUT=56.79	DRAINAGE MANHOLE 2101 TOP = 60.45 FULL OF DEBRIS
ELECTRIC MANHOLE 1473 TOP = 62.74 BOTTOM = 53.95	WATER MANHOLE 2104 TOP = 59.16 BOTTOM = 55.63
WATER MANHOLE 1656 TOP = 58.22 BOTTOM = 56.32	SANITARY MANHOLE 2107 TOP = 59.16 INV IN = 51.70 (N) INV OUT = 51.53 (W)
WATER MANHOLE 1658 TOP = 58.18 BOTTOM = 52.24	SANITARY MANHOLE 2140 TOP = 59.00 12" INV IN = 48.15 (E) 12" INV IN = 54.47 (SE) 15" INV IN = 51.65 (S) 15" INV OUT = 47.82 (N)
ELECTRIC MANHOLE 1660 TOP = 58.42 BOTTOM = 49.50	WATER MANHOLE 2145 TOP = 59.44 FULL OF WATER
ELECTRIC MANHOLE 1661 TOP = 58.54 BOTTOM = 49.52	WATER MANHOLE 2149 TOP = 59.75 BOTTOM = 58.26
SANITARY MANHOLE 1789 12" INV IN = 47.94 (N) 12" INV OUT = 47.91 (S)	WATER MANHOLE 2156 TOP = 61.75 FULL OF DEBRIS
ELECTRIC MANHOLE 1794 TOP = 57.50 BOTTOM = 52.65	TELEPHONE MANHOLE 2187 TOP = 62.92 BOTTOM = 56.74
ELECTRIC MANHOLE 1824 TOP = 58.06 BOTTOM = 49.21	ELECTRIC MANHOLE 2248 TOP = 63.94 BOTTOM = 59.57
ELECTRIC MANHOLE 1826 TOP = 58.48 BOTTOM = 46.31	ELECTRIC MANHOLE 2251 TOP = 64.44 BOTTOM = 60.30
ELECTRIC MANHOLE 1828 TOP = 58.52 BOTTOM = 46.54	ELECTRIC MANHOLE 2513 TOP = 67.75 BOTTOM = 63.19
ELECTRIC MANHOLE 1834 TOP = 58.70 BOTTOM = 46.67	UTILITY MANHOLE 2580 TOP = 68.25 FULL OF DEBRIS
ELECTRIC MANHOLE 1898 TOP = 59.08 BOTTOM = 53.62	
ELECTRIC MANHOLE 1925 TOP = 59.81 BOTTOM = 51.21	

30' 15' 0 30' 60'



SHEET C-01

SHEET C-03

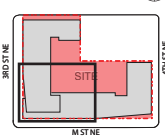


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KEY PLAN:



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CONDITIONS
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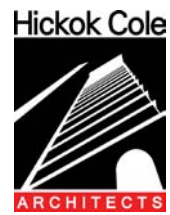
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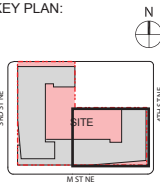


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Square 772 : Washington DC 20002



KEY PLAN:



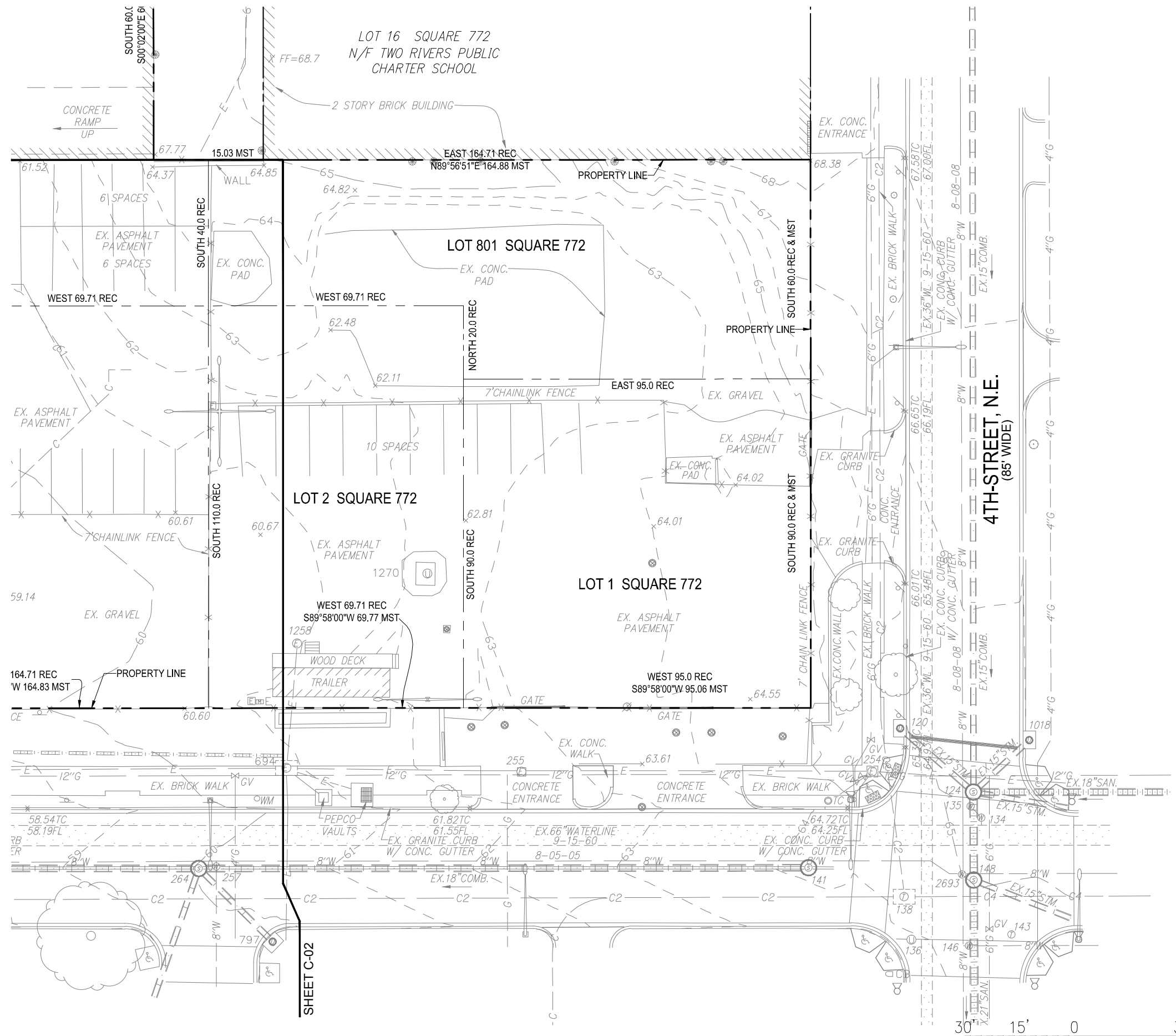
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CONSOLIDATED PUD
APPLICATION

TITLE:
EXISTING
CONDITIONS
PLAN

NUMBER:

C-03

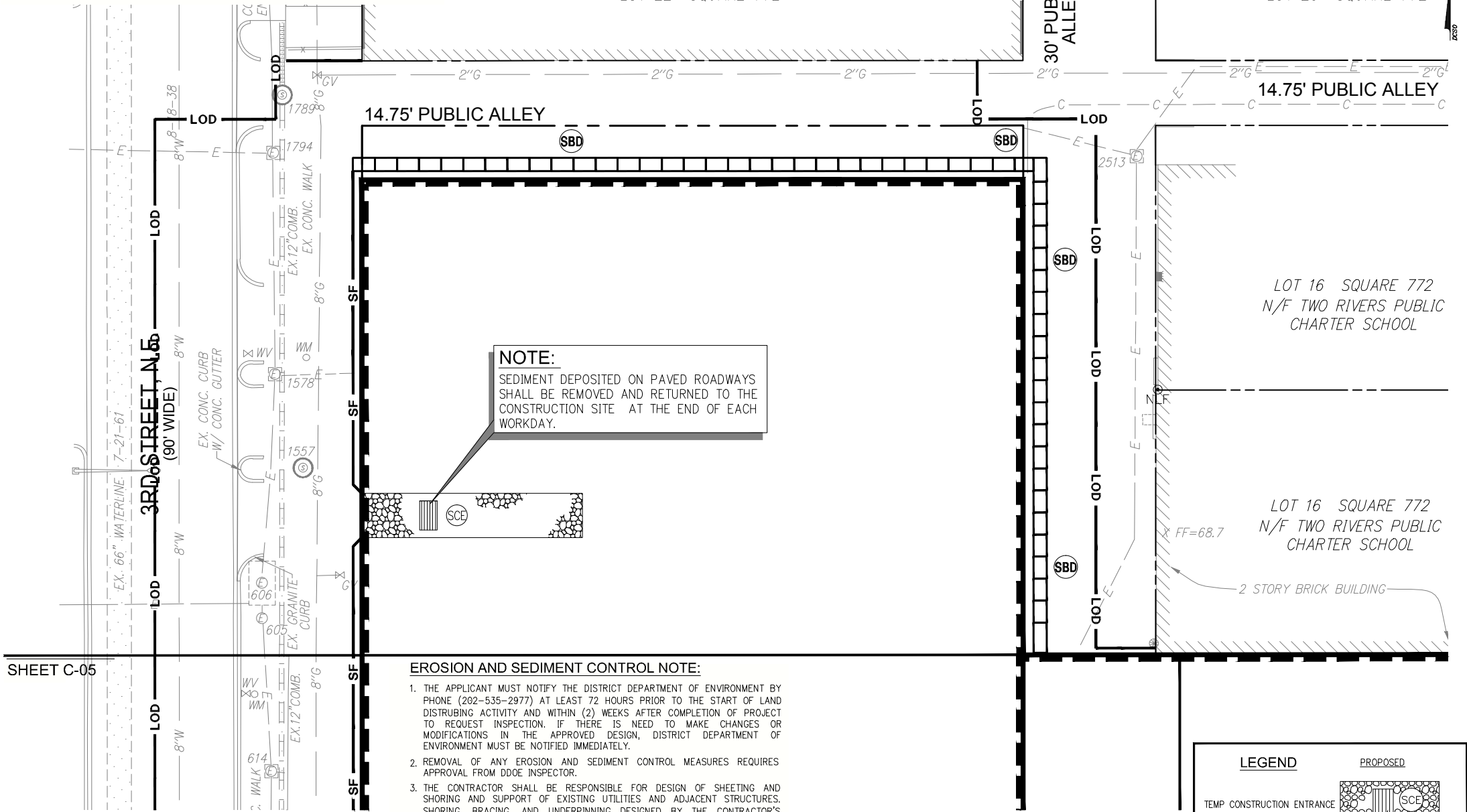


EROSION AND SEDIMENT CONTROL NARRATIVE:

THE PROJECT SITE CURRENTLY CONSISTS OF A 2 STORY BUILDING, CONCRETE PADS AND ASPHALT PAVEMENT. A NEW MULTI-STORY BUILDING WILL BE CONSTRUCTED.

GREENROOF WILL BE CONSTRUCTED ON MULTIPLE FLOORS OF THE NEW BUILDING. A RAINWATER HARVESTING CISTERN WILL BE CONSTRUCTED BELOW GRADE. AS PART OF THE NEW CONSTRUCTION, NEW UTILITIES WILL BE INSTALLED INCLUDING WATER AND SEWER CONNECTING TO LINES ALONG 3RD STREET, NE AND 4TH STREET, NE.

INLET PROTECTION IS T BE USED ON CURB INLETS. THE SITE WILL BE WRAPPED IN SILT FENCE. REFER TO SHEET C-103A AND C-501 FOR EROSION AND SEDIMENT CONTROL DETAILS AND NOTES.



LAND DISTURBANCE ACTIVITY NOTE:

A PERSON RESPONSIBLE FOR LAND DISTURBANCE IS TO BE PRESENT OR AVAILABLE AT ALL TIMES WHILE SITE IS IN A PHASE INVOLVING LAND DISTURBING ACTIVITY. THE RESPONSIBLE PERSON IS RESPONSIBLE FOR INSPECTION OF THE SITE EROSION & SEDIMENT CONTROL MEASURES BIWEEKLY AND AFTER RAINFALL EVENTS. AVAILABILITY TO RESPOND TO POTENTIAL EROSION PROBLEMS AS THEY OCCUR AND AVAILABILITY TO SPEAK ONSITE WITH DDoe TO REMEDY POTENTIAL PROBLEMS. THE RESPONSIBLE PERSON IS TO HAVE AVAILABLE ONSITE PROOF OF PROFESSIONAL LICENSING OR OF SUCCESSFUL COMPLETION OF A DEPARTMENT APPROVED TRAINING PROGRAM IN COMPLIANCE OF RESPONSIBLE PERSON DESIGNATION.

EROSION AND SEDIMENT CONTROL NOTE:

1. THE APPLICANT MUST NOTIFY THE DISTRICT DEPARTMENT OF ENVIRONMENT BY PHONE (202-535-2977) AT LEAST 72 HOURS PRIOR TO THE START OF LAND DISTURBING ACTIVITY AND WITHIN (2) WEEKS AFTER COMPLETION OF PROJECT TO REQUEST INSPECTION. IF THERE IS NEED TO MAKE CHANGES OR MODIFICATIONS IN THE APPROVED DESIGN, DISTRICT DEPARTMENT OF ENVIRONMENT MUST BE NOTIFIED IMMEDIATELY.
2. REMOVAL OF ANY EROSION AND SEDIMENT CONTROL MEASURES REQUIRES APPROVAL FROM DDoe INSPECTOR.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN OF SHEETING AND SHORING AND SUPPORT OF EXISTING UTILITIES AND ADJACENT STRUCTURES. SHORING, BRACING, AND UNDERPINNING DESIGNED BY THE CONTRACTOR'S STRUCTURAL ENGINEER LICENSED IN THE DISTRICT OF COLUMBIA SHALL BE PROVIDED AS NECESSARY TO ENSURE THEIR SUPPORT.
4. PROVIDE SILT FENCE AT PERIMETER OF EXCAVATION AREA TO REMAIN IN PLACE UNTIL BELOW GRADE EXCAVATION HAS BEGUN UNLESS OTHERWISE APPROVED BY THE INSPECTOR.
5. CONTRACTOR TO PROVIDE ON SITE APPROVED STAMPED AND SIGNED SEDIMENTATION AND EROSION CONTROL DRAWINGS BY DEPARTMENT OF ENVIRONMENT, WATERSHED PROTECTION DIVISION.
6. PROVIDE A CHAIN LINK FENCE AT PERIMETER OF SITE.
7. NO LATER THAN THE FIRSTDAY OF CONSTRUCTION, INSTALL SITE ACCESS MEASURES TO MINIMIZE OFF-SITE VEHICLE TRACKING OF SEDIMENTS. EACH CONSTRUCTION ENTRANCE MUST BE STABILIZED AND INCLUDE EACH ADDITIONAL MEASURES REQUIRED TO KEEP SEDIMENT FROM BEING CARRIED ONTO PUBLIC STREETS BY CONSTRUCTION VEHICLES AND WASHED INTO A STORM DRAIN OR WATERWAY.
8. REMOVE OFF-SITE ACCUMULATION OF SEDIMENT DAILY DURING CONSTRUCTION AND IMMEDIATELY AT THE REQUEST OF DDoe INSPECTOR.
9. PERFORM ROUTINE MAINTENANCE TO PREVENT ANY NEW DE-STABILIZATION AREAS.
10. STRAW BALE DIKES WILL BE REPLACED EVERY THREE (3) MONTHS UNTIL COMMENCEMENT OF CONSTRUCTION.

CONSTRUCTION AND STABILIZATION SEQUENCE:

1. INSTALL SEDIMENT AND EROSION CONTROL MEASURES INCLUDING STRAW BALE DIKES, INLET PROTECTION, SUMP PIT, PORTABLE SEDIMENT TANK, STABILIZED TREE PROTECTION, AND SILT FENCE AS INDICATED ON SHEET C-04, C-05 AND C-06. SEE SHEET C-23 FOR EROSION AND SEDIMENT CONTROL DETAILS.
2. SEDIMENT CONTROL MEASURES SHALL BE INSPECTED AND APPROVED BY THE INSPECTOR PRIOR TO COMMENCING ANY OTHER LAND DISTURBING ACTIVITIES.
3. REMOVE ITEMS AS INDICATED ON DEMOLITION PLAN.
4. INSTALL PROPOSED UTILITIES AS INDICATED ON SHEET C-10, C-11 AND C-12.
5. INSTALL SITE IMPROVEMENTS AS INDICATED ON CONSTRUCTION DOCUMENTS FOR THE PROPOSED BUILDING.
6. CONSTRUCT BMPs AS INDICATED ON SHEET C-16, C-17 AND C-18.
7. AT THE COMPLETION OF CONSTRUCTION AND AFTER THE INSPECTOR'S APPROVAL, ALL TEMPORARY SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE REMOVED.

DESCRIPTION OF PREDOMINANT SOIL TYPE:

FROM USGS WEB SOIL SURVEY: 100% URBAN LAND (Ue)

NOTE:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN OF SHEETING AND SHORING AND SUPPORT OF EXISTING UTILITIES AND ADJACENT STRUCTURES. SHORING, BRACING, AND UNDERPINNING DESIGNED BY THE CONTRACTOR'S STRUCTURAL ENGINEER LICENSED IN THE DISTRICT OF COLUMBIA SHALL BE PROVIDED AS NECESSARY TO ENSURE THEIR SUPPORT.
2. PROVIDE SILT FENCE AT PERIMETER OF EXCAVATION AREA TO REMAIN IN PLACE UNTIL BELOW GRADE EXCAVATION HAS BEGUN UNLESS OTHERWISE APPROVED BY THE INSPECTOR.
3. CONTRACTOR TO PROVIDE ON SITE APPROVED STAMPED AND SIGNED SEDIMENTATION AND EROSION CONTROL DRAWINGS BY DISTRICT DEPARTMENT OF ENVIRONMENT.
4. PROVIDE CHAIN LINK FENCE AT PERIMETER OF SITE.
5. APPLICANT SHALL CONTACT THE DEPARTMENT OF THE ENVIRONMENT TO SCHEDULE A PRECONSTRUCTION MEETING BEFORE THE COMMENCEMENT OF A LAND-DISTURBING ACTIVITY.
6. STRAW BALE DIKES WILL BE REPLACED EVERY 3 MONTHS UNTIL THE COMMENCEMENT OF CONSTRUCTION.

CONSTRUCTION DATES:

- THE PROPOSED DEMOLITION WORK DUE TO COMMENCE IN FALL 2015 AND IS ANTICIPATED TO TAKE APPROXIMATELY 24 MONTHS.
- EXACT BEGINNING AND END OF CONSTRUCTION IS TO BE ESTABLISHED BY THE OWNER.

TOTAL AREA OF DISTURBANCE:

TOTAL AREA OF DISTURBANCE: 108,427 SQUARE FEET OR 2.4891 AC

TOTAL VOLUME OF CUT OF BELOW GRADE EXCAVATION:

(P1 EXCAVATION AT ELEV: 42.81)
TOTAL AREA OF EXCAVATION: 16,746 SF / 0.3844 AC
VOLUME OF CUT: 16,746 SQ.FT. (AREA) X 19.19' (DEPTH)

VOLUME OF CUT: 11,902 cy +/-

(P1 EXCAVATION AT ELEV: 45.20)
TOTAL AREA OF EXCAVATION: 48,864 SF / 1.1218 AC
VOLUME OF CUT: 48,864 SQ.FT. (AREA) X 16.80' (DEPTH)

VOLUME OF CUT: 30,404 cy +/-

(P2 EXCAVATION AT ELEV: 33.31)
TOTAL AREA OF EXCAVATION: 16,746 SF / 0.3844 AC
VOLUME OF CUT: 16,746 SQ.FT. (AREA) X 9.50' (DEPTH)

VOLUME OF CUT: 5,892 cy +/-

(P2 EXCAVATION AT ELEV: 35.70)
TOTAL AREA OF EXCAVATION: 21,886 SF / 0.5024 AC
VOLUME OF CUT: 21,886 SQ.FT. (AREA) X 9.50' (DEPTH)

VOLUME OF CUT: 7,701 cy +/-

TOTAL VOLUME OF CUT: 55,899 cy +/-

TOTAL VOLUME OF CUT /FILL FOR UTILITIES:

TOTAL AREA OF EXCAVATION: 2,126 SF
VOLUME OF CUT: 2,126 SQ.FT. (AREA) X 7 FEET (DEPTH)

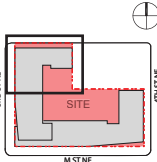
VOLUME OF CUT AND FILL: 551 cy +/-

DUST CONTROL NOTES:

1. THE CONTRACTOR SHALL CONDUCT OPERATIONS AND MAINTAIN THE PROJECT SITE AS TO MINIMIZE THE CREATION AND DISPERSION OF DUST. DUST CONTROL SHALL BE USED THROUGHOUT THE WORK AT THE SITE.
2. THE CONTRACTOR MUST PROVIDE CLEAN WATER, FREE FROM SALT, OIL AND OTHER DELETERIOUS MATERIAL TO BE USED FOR ON-SITE DUST CONTROL.
3. THE CONTRACTOR SHALL SUPPLY WATER SPRAYING EQUIPMENT CAPABLE OF ACCESSING ALL WORK AREAS.
4. THE CONTRACTOR SHALL IMPLEMENT STRICT DUST CONTROL MEASURES DURING ACTIVE CONSTRUCTION PERIODS ON-SITE. THESE CONTROL MEASURES WILL GENERALLY CONSIST OF WATER APPLICATIONS THAT SHALL BE APPLIED A MINIMUM OF ONCE PER DAY DURING DRY WEATHER OR MORE OFTEN AS REQUIRED TO PREVENT DUST EMISSIONS.
5. FOR WATER APPLICATION TO UNDISTURBED SOIL SURFACES, THE CONTRACTOR SHALL:
 - A. APPLY WATER WITH EQUIPMENT CONSISTING OF TANK, SPRAY BAR, PUMP WITH DISCHARGE PRESSURE GAUGE;
 - B. ARRANGE SPRAY BAR HEIGHT, NOZZLE SPACING AND SPRAY PATTERN TO PROVIDE COMPLETE COVERAGE OF GROUND WITH WATER;
 - C. DISPERSE WATER THROUGH NOZZLES ON SPRAY BAR AT 20 PSI (137.8 K PA) MINIMUM. KEEP AREAS DAMP WITHOUT CREATING NUISANCE CONDITIONS SUCH AS PONDING.
6. FOR WATER APPLICATION TO SOIL SURFACES DURING DEMOLITION AND/OR EXCAVATION, THE CONTRACTOR SHALL:
 - A. APPLY WATER WITH EQUIPMENT CONSISTING OF A TANK, PUMP WITH DISCHARGE GAUGE, HOSES AND MIST NOZZLES;
 - B. LOCATE TANK AND SPRAYING EQUIPMENT SO THAT THE ENTIRE EXCAVATION AREA CAN BE MISTED WITHOUT INTERFERING WITH DEMOLITION AND/OR EXCAVATION EQUIPMENT OR OPERATIONS. KEEP AREAS DAMP WITHOUT CREATING NUISANCE CONDITIONS SUCH AS PONDING.
 - C. APPLY WATER SPRAY IN A MANNER TO PREVENT MOVEMENT OF SPRAY BEYOND SITE BOUNDARIES.
7. APPLY WATER WITH EQUIPMENT CONSISTING OF A TANK, PUMP WITH DISCHARGE GAUGE, HOSES AND MIST NOZZLES.
8. LOCATE TANK AND SPRAYING EQUIPMENT SO THAT THE ENTIRE EXCAVATION AREA CAN BE MISTED WITHOUT INTERFERING WITH DEMOLITION AND/OR EXCAVATION EQUIPMENT OR OPERATIONS. KEEP AREAS DAMP WITHOUT CREATING NUISANCE CONDITIONS SUCH AS PONDING.
9. APPLY WATER SPRAY IN A MANNER TO PREVENT MOVEMENT OF SPRAY BEYOND SITE BOUNDARIES.



KEY PLAN:



DATE: JUNE 19, 2015

CONSOLIDATED PUD APPLICATION

TITLE:

EROSION AND SEDIMENT CONTROL PLAN

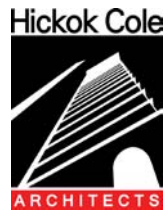
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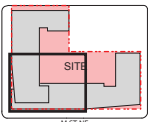


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KEY PLAN:



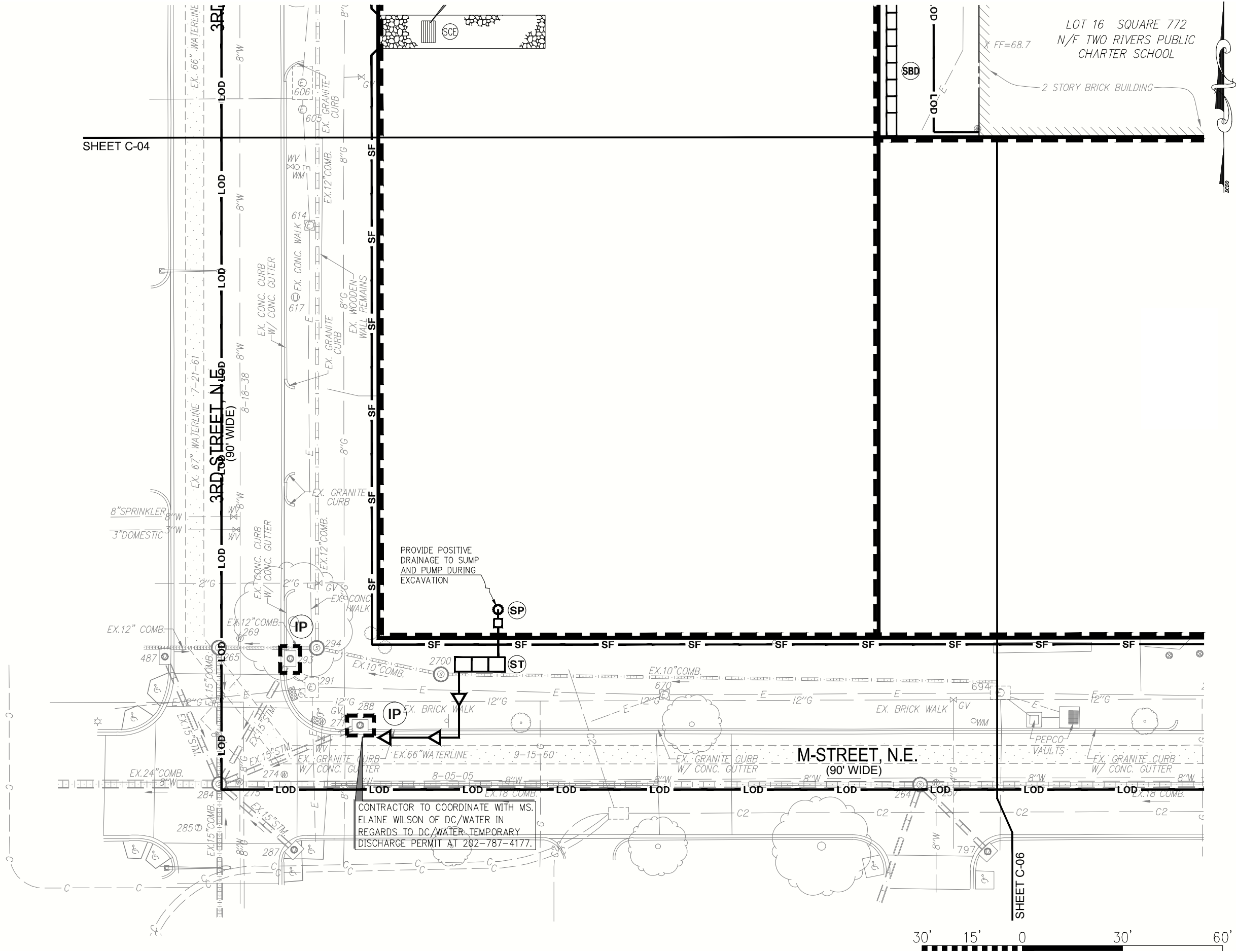
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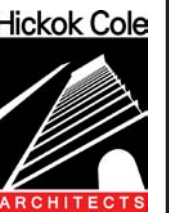
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APPLICATION

TITLE:
EROSION AND
SEDIMENT
CONTROL PLAN

NUMBER:

C-05





NUMBER:
C-06

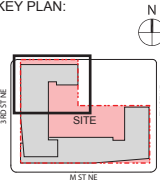


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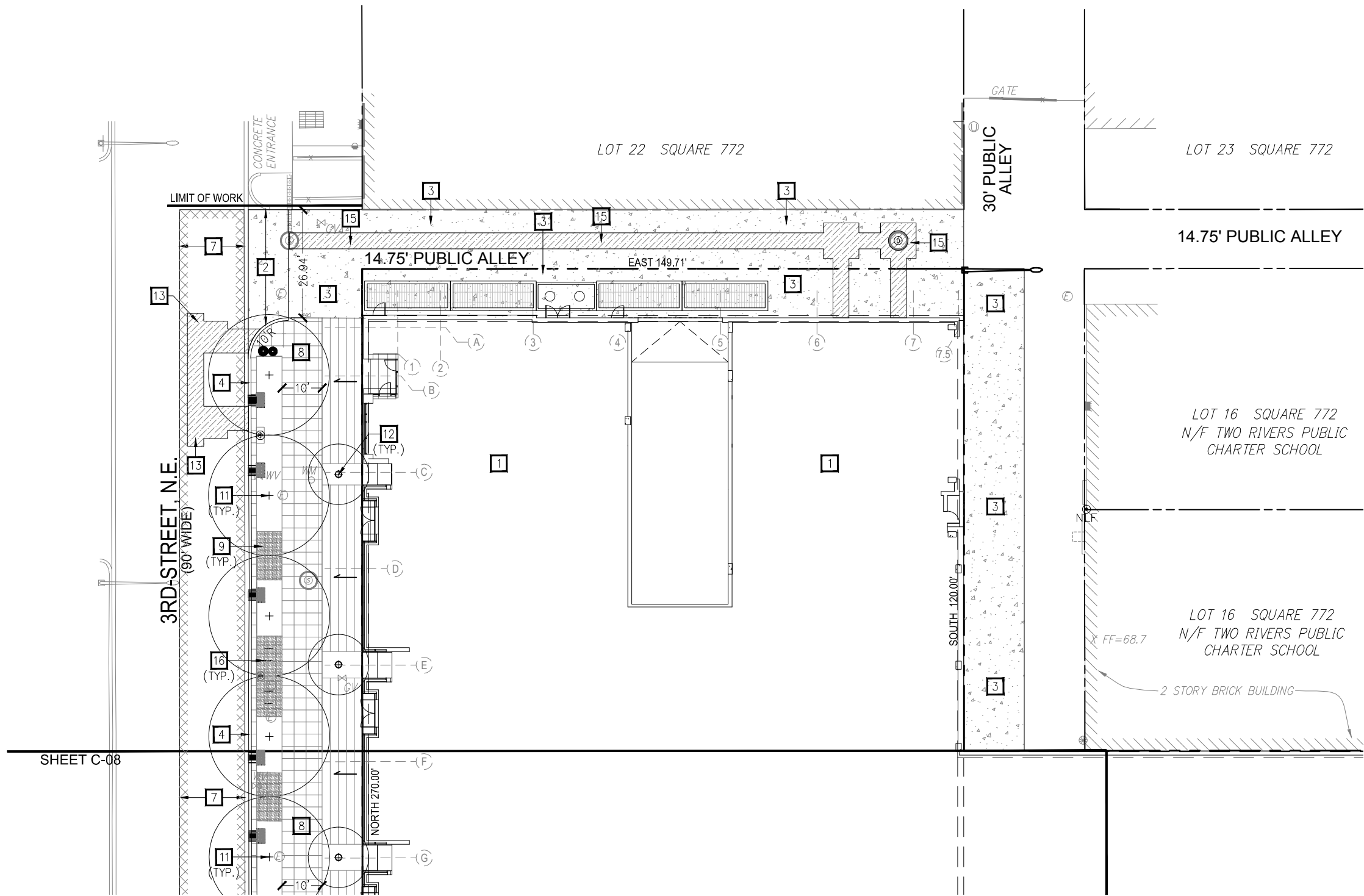
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APPLICATION

TITLE:

SITE PLAN

NUMBER:

C-07



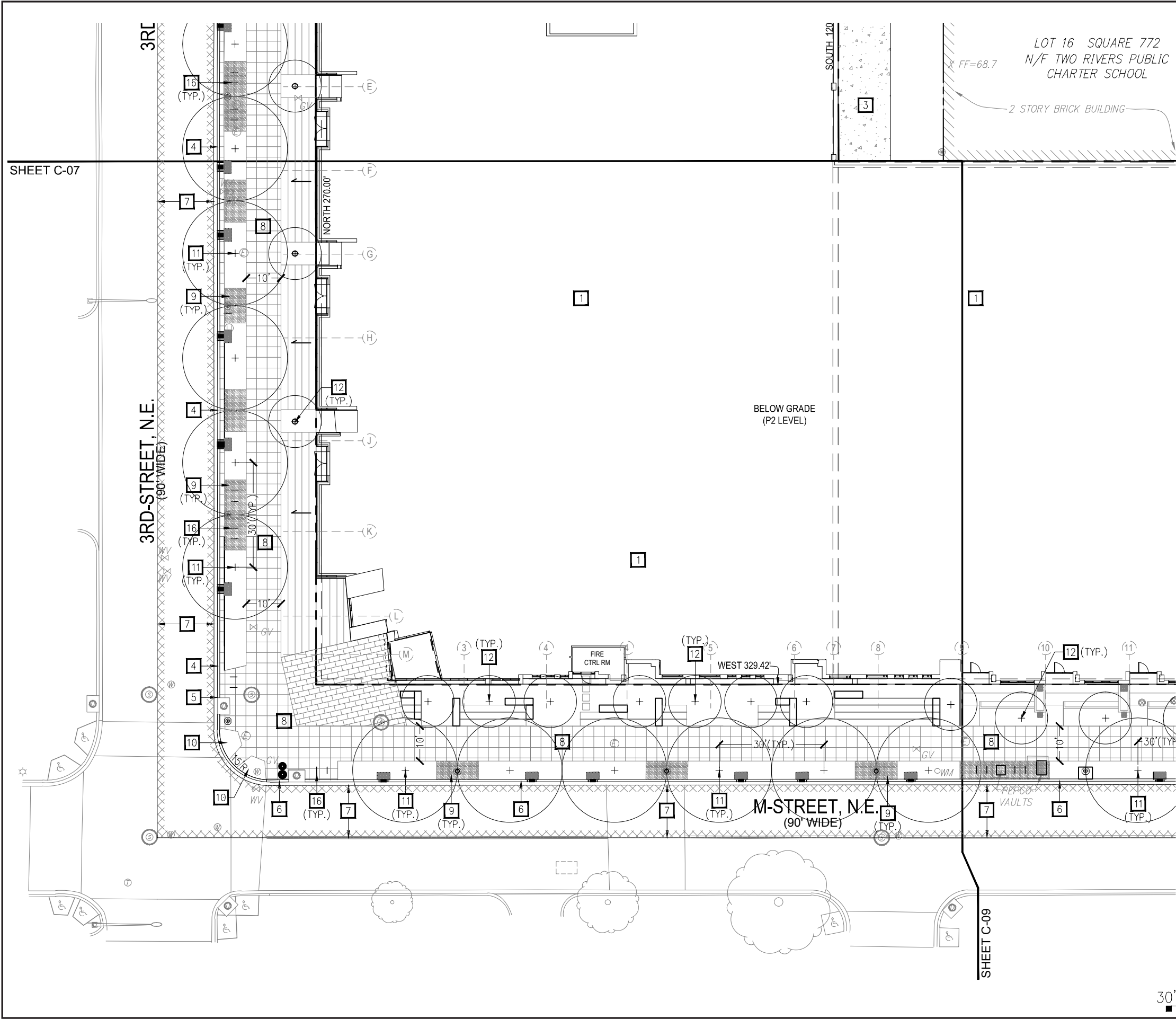
SITE KEYNOTES:

- 1 NEW BUILDING. REFER TO ARCHITECTURAL DRAWING FOR DETAILS.
- 2 NEW CONCRETE ALLEY DRIVEWAY ENTRANCE PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 3 NEW CONCRETE ALLEY PAVEMENT PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 4 NEW CONCRETE CURB AND GUTTER PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 5 LIMIT OF CONCRETE CURB AND GUTTER TO MATCH IN LINE AND ON GRADE.
- 6 NEW GRANITE CURB AND CONCRETE GUTTER PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 7 NEW ASPHALT PAVEMENT (SURFACE COURSE) FROM GUTTER LINE TO THE CENTERLINE OF ROAD PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 8 NEW CONCRETE SIDEWALK PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 9 NEW BRICK PAVING PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO LANDSCAPE FOR MATERIAL TYPE AND DETAIL.
- 10 NEW HANDICAP RAMP PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 11 NEW STREET TREE PER DDOT URBAN FORESTRY ADMINISTRATION STANDARDS AND SPECIFICATIONS. REFER TO LANDSCAPE DRAWING FOR SPECIES AND DETAILS.
- 12 NEW ORNAMENTAL TREE. REFER TO LANDSCAPE DRAWING FOR SPECIES AND DETAILS.
- 13 NEW ASPHALT PAVEMENT (FULL DEPTH) PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 14 NEW DRIVEWAY ENTRANCE CURB CUT WITH 6'-0" RADIUS PER DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 15 NEW CONCRETE ALLEY PAVEMENT (FULL DEPTH) PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 16 NEW BIKE RACKS. REFER TO LANDSCAPE PLAN FOR DETAILS.

NOTE:

1. EXISTING MANHOLE AND VAULT TOP TO BE ADJUSTED (IF REQUIRED) TO MATCH PROPOSED GRADE.
2. REFER TO LANDSCAPE DRAWING FOR LAYOUT, SPECIES, AND DETAILS IN PUBLIC SPACE.

30' 15' 0 30' 60'



SITE KEYNOTES:

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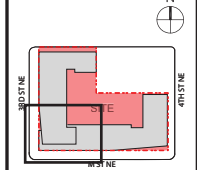


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Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:
SITE PLAN

NUMBER:
C-08

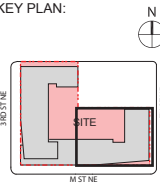


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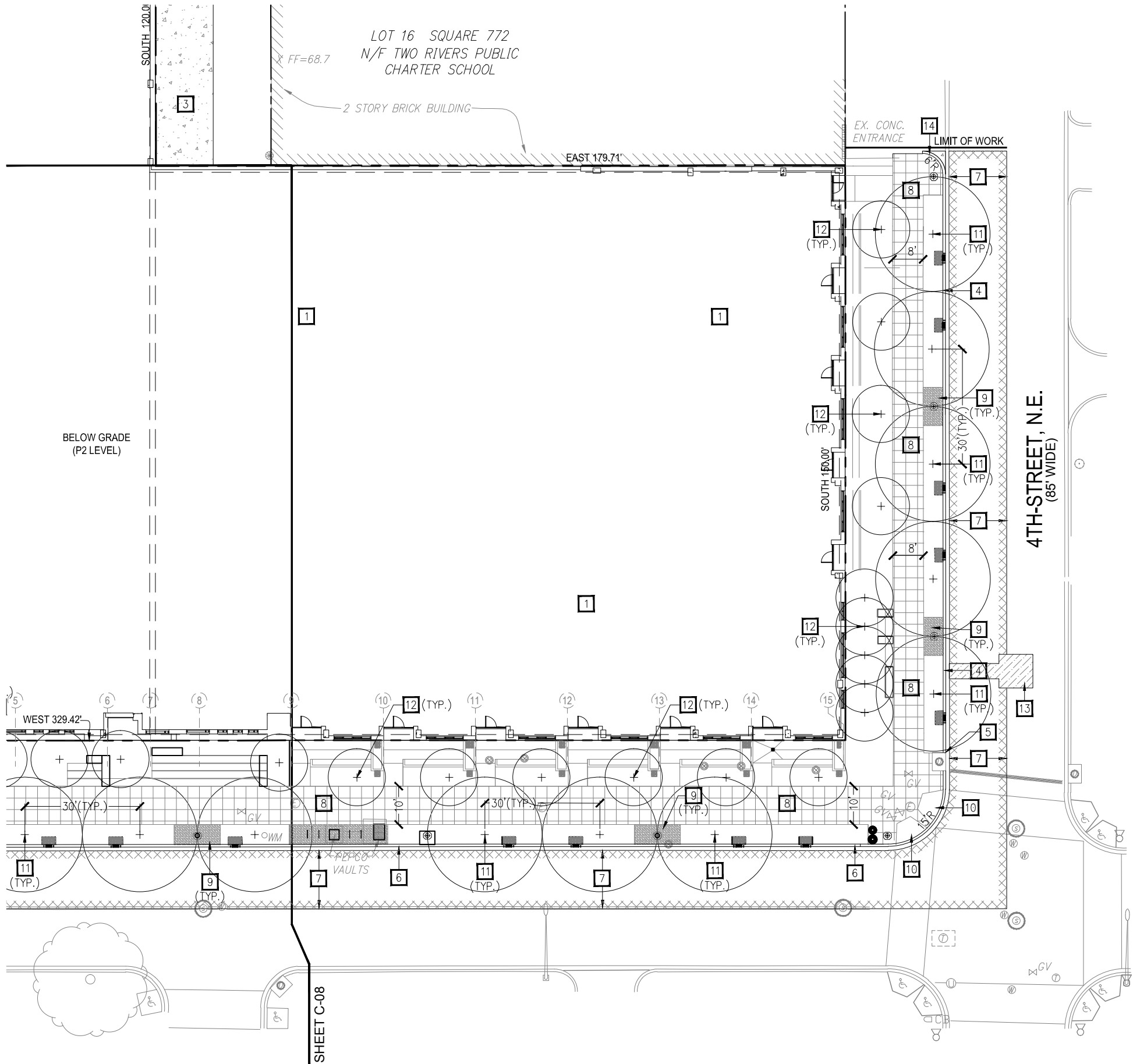
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TITLE:

SITE PLAN

NUMBER:

C-09



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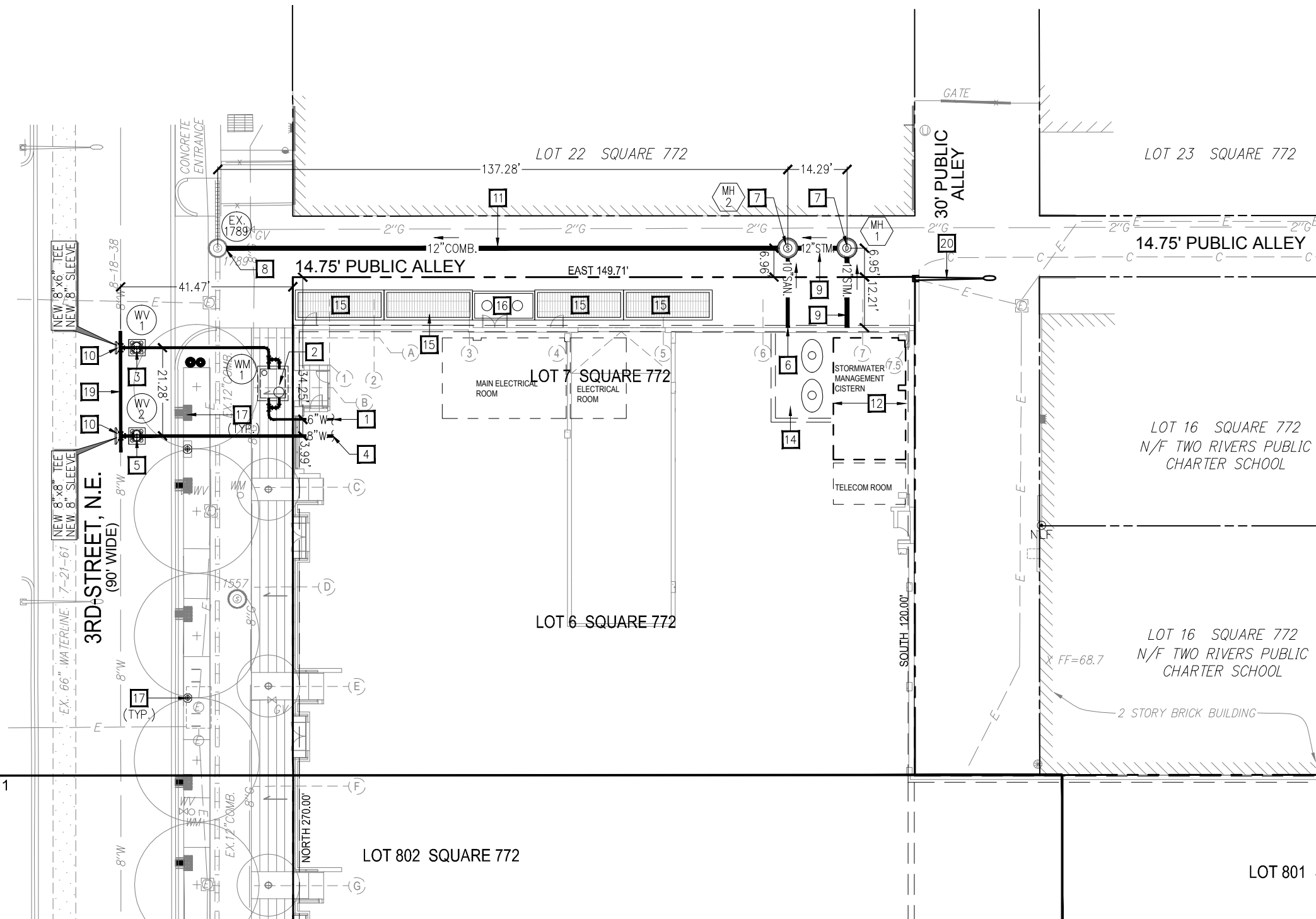
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- 11 NEW STREET TREE PER DDOT URBAN FORESTRY ADMINISTRATION STANDARDS AND SPECIFICATIONS. REFER TO LANDSCAPE DRAWING FOR SPECIES AND DETAILS.
- 12 NEW ORNAMENTAL TREE. REFER TO LANDSCAPE DRAWING FOR SPECIES AND DETAILS.
- 13 NEW ASPHALT PAVEMENT (FULL DEPTH) PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 14 NEW DRIVEWAY ENTRANCE CURB CUT WITH 6'-0" RADIUS PER DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 15 NEW CONCRETE ALLEY PAVEMENT (FULL DEPTH) PER DC/DDOT STANDARDS AND SPECIFICATIONS. REFER TO SHEET C-24 FOR DETAILS.
- 16 NEW BIKE RACKS. REFER TO LANDSCAPE PLAN FOR DETAILS.

NOTE:

1. EXISTING MANHOLE AND VAULT TOP TO BE ADJUSTED (IF REQUIRED) TO MATCH PROPOSED GRADE.
2. REFER TO LANDSCAPE DRAWING FOR LAYOUT, SPECIES, AND DETAILS IN PUBLIC SPACE.

30' 15' 0 30' 60'

SHEET C-11



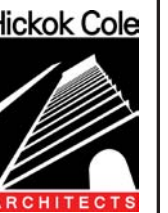
UTILITY KEYNOTES:

- NEW 6" DIP CLASS 52 DOMESTIC WATER SERVICE LATERAL (FOR OFFICE) PER DC WATER STANDARDS AND SPECIFICATIONS. BACKFLOW PREVENTER ASSEMBLIES TO MEET ASSE-1015.
- NEW 84"x72"x72" CAST-IN-PLACE WATER METER VAULT PER DC WATER STANDARDS AND SPECIFICATIONS. REFER TO DC WATER STANDARD DRAWING DG-23.01.
- NEW 6" WATER VALVE WITH 4.0' CASING PER DC WATER STANDARDS AND SPECIFICATIONS. REFER TO DC WATER STANDARD DRAWING W-20.01.
- NEW 8" DIP CLASS 52 FIRE SERVICE LATERAL. BACKFLOW PREVENTER ASSEMBLIES TO MEET ASSE-1048.
- NEW 8" WATER VALVE WITH 4.0' CASING PER DC WATER STANDARDS AND SPECIFICATIONS. REFER TO DC WATER STANDARD DRAWING W-20.01.
- NEW 10" PVC SCH-40 SANITARY SEWER LATERAL.
- PRECAST CONCRETE MANHOLE FOR NEW 10" THROUGH 21" DIAMETER SEWERS (48" DIAMETER PRECAST BASE) PER DC/WATER STANDARDS AND SPECIFICATIONS. REFER TO DC/WATER STANDARD DRAWING S-20.01.
- NEW CONNECTION TO EXISTING MANHOLE PER DC WATER STANDARDS AND SPECIFICATIONS.
- NEW 12" PVC SCH-40 STORM SEWER LATERAL.
- NEW CONCRETE THRUST BLOCK PER DC WATER STANDARDS AND SPECIFICATIONS. REFER TO DC WATER STANDARD DRAWING W-40.01.
- NEW 12" PVC SCH-40 COMBINED SEWER LATERAL.
- NEW PRIVATE CAST-IN-PLACE CISTERN STRUCTURE. REFER TO SHEET C-702 FOR DETAILS AND STRUCTURAL DRAWINGS FOR REINFORCEMENT.
- PRECAST CONCRETE MANHOLE OVER EXISTING 10" THROUGH 21" DIAMETER SEWERS WITH CAST IN PLACE CONCRETE BASE PER DC/WATER STANDARDS AND SPECIFICATIONS. REFER TO DC/WATER STANDARD DRAWING S-20.11.
- NEW GREASE INTERCEPTOR. REFER TO PLUMBING DRAWINGS FOR DETAILS.
- NEW 6'x20' FULLY GRATED PEPCO TRANSFORMER VAULT. REFER TO DRY UTILITY COMPANY FOR DETAILS.
- NEW 6'x14' PEPCO BUS VAULT. REFER TO DRY UTILITY COMPANY FOR DETAILS.
- NEW NO.16 SINGLE WASHINGTON GLOBE STREETLIGHT. SEE STREETLIGHT PLAN AND DETAILS.
- NEW PENDANT POLE WITH TEAR DROP FIXTURE AND TRAFFIC/PEDESTRIAN SIGNAL. SEE LANDSCAPE DRAWINGS FOR DETAILS.
- NEW 8" DIP CLASS 52 WATERLINE PER DC/WATER STANDARDS AND SPECIFICATIONS.
- NEW LED ALLEY LIGHTPOLE. SEE STREETLIGHT PLAN AND DETAILS.

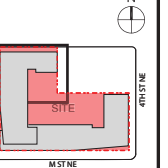


300 M

Square 772 : Washington DC 20002



KEY PLAN:



DATE:
JUNE 19, 2015

CONSOLIDATED PUD
APPLICATION

TITLE:
UTILITY PLAN

NUMBER:

C-10

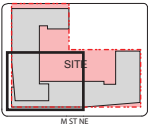


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Square 772 : Washington DC 20002



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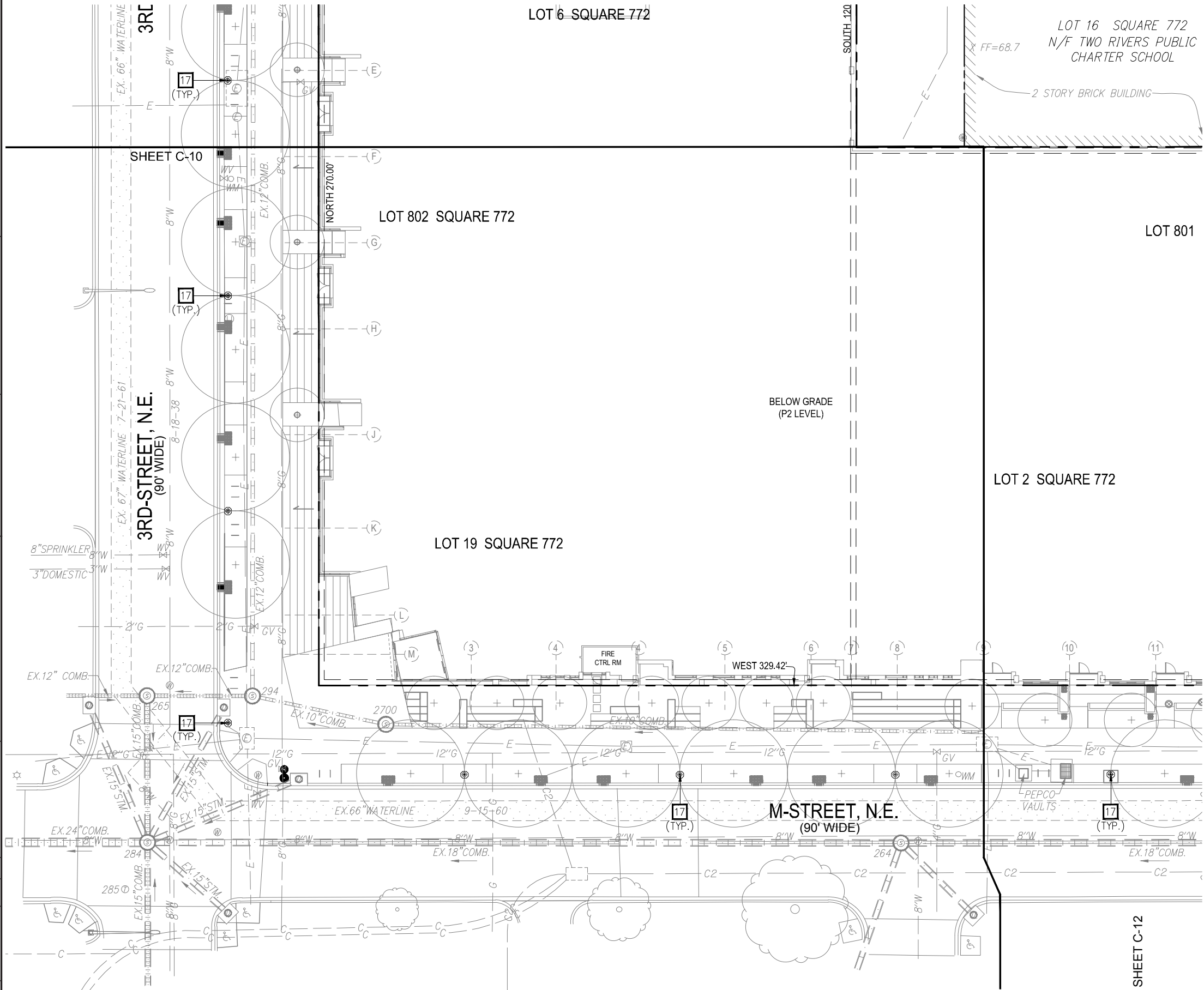
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