

PROJECT

SOUTH BATTERY PARK **RESILIENCY DESIGN** SERVICES

CLIENT

HUGH L. CAREY BATTERY PARK CITY AUTHORITY

CONSULTANT

AECOM

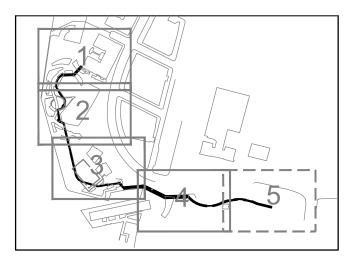
AECOM DESIGN AND ENGINEERING 605 3rd Ave, 2nd Floor, New York, NY 10016 212.973.2900 tel www.aecom.com

SUB-CONSULTANT MAGNUSSON KLEMENCIC ASSOCIATES 1301 Fifth Avenue, Suite 3200 Seattle, WA 98101-2699 206.292.1200 tel 206.292.1201 fax www.mka.com SITE WORKS SITE WORKS 150 West 28th St. SITEWORKS

Suite 605

New York, NY 10001 212.255.8350 siteworkscm.com

KEY PLAN



REGISTRATION

PRELIMINARY NOT FOR CONSTRUCTION **ISSUE/REVISION**

	YYYY-MM-DD	
l/R	DATE	DESCRIPTION

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586 SHEET TITLE

SITE & PAVING KEY PLAN

SHEET NUMBER

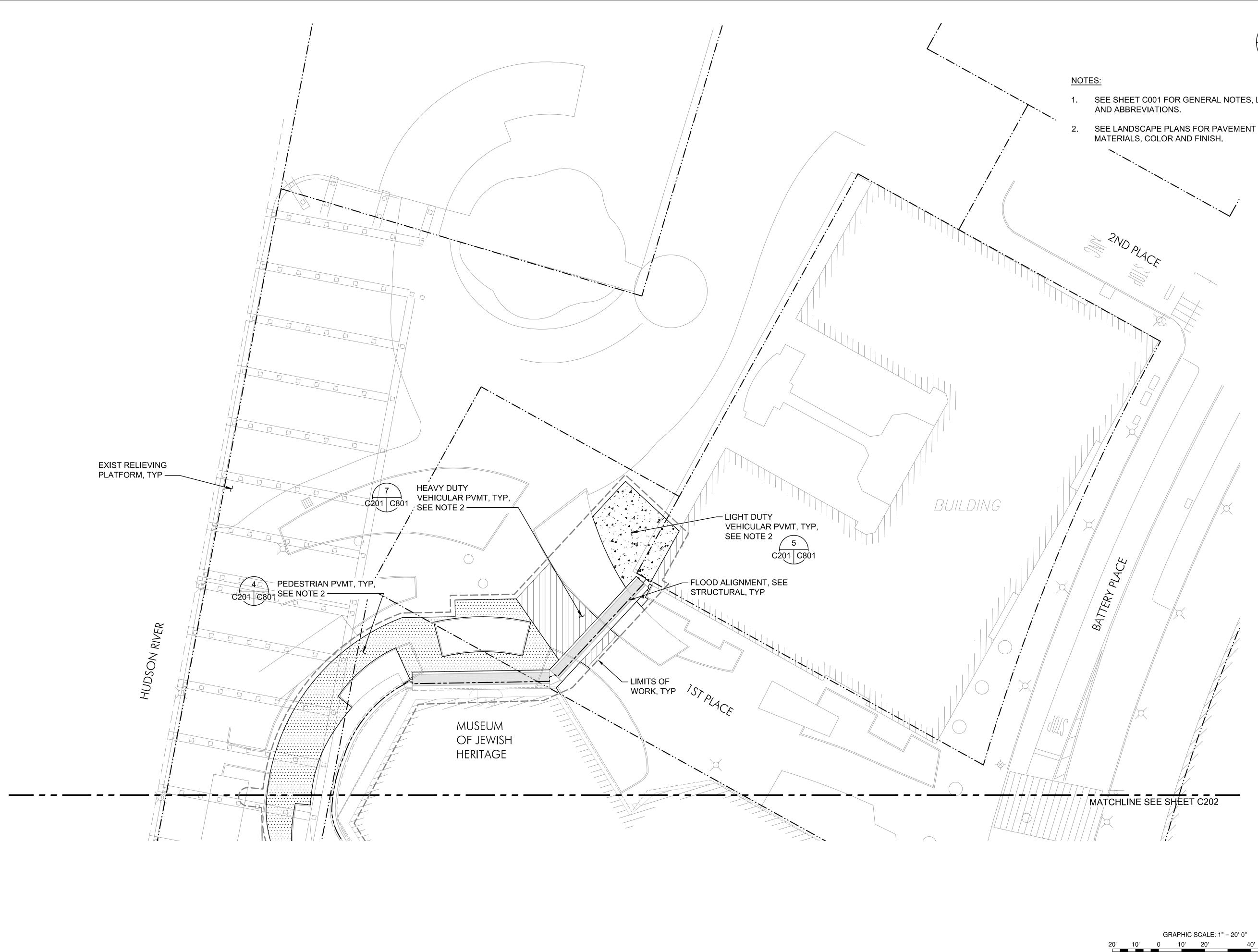


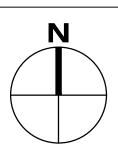
30% DRAFT DESIGN DOCUMENTS

160

240'

GRAPHIC SCALE: 1" = 80'-0"





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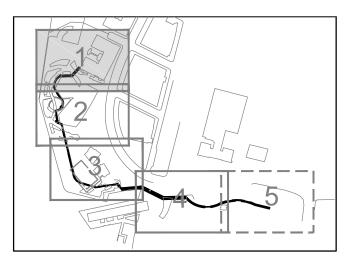
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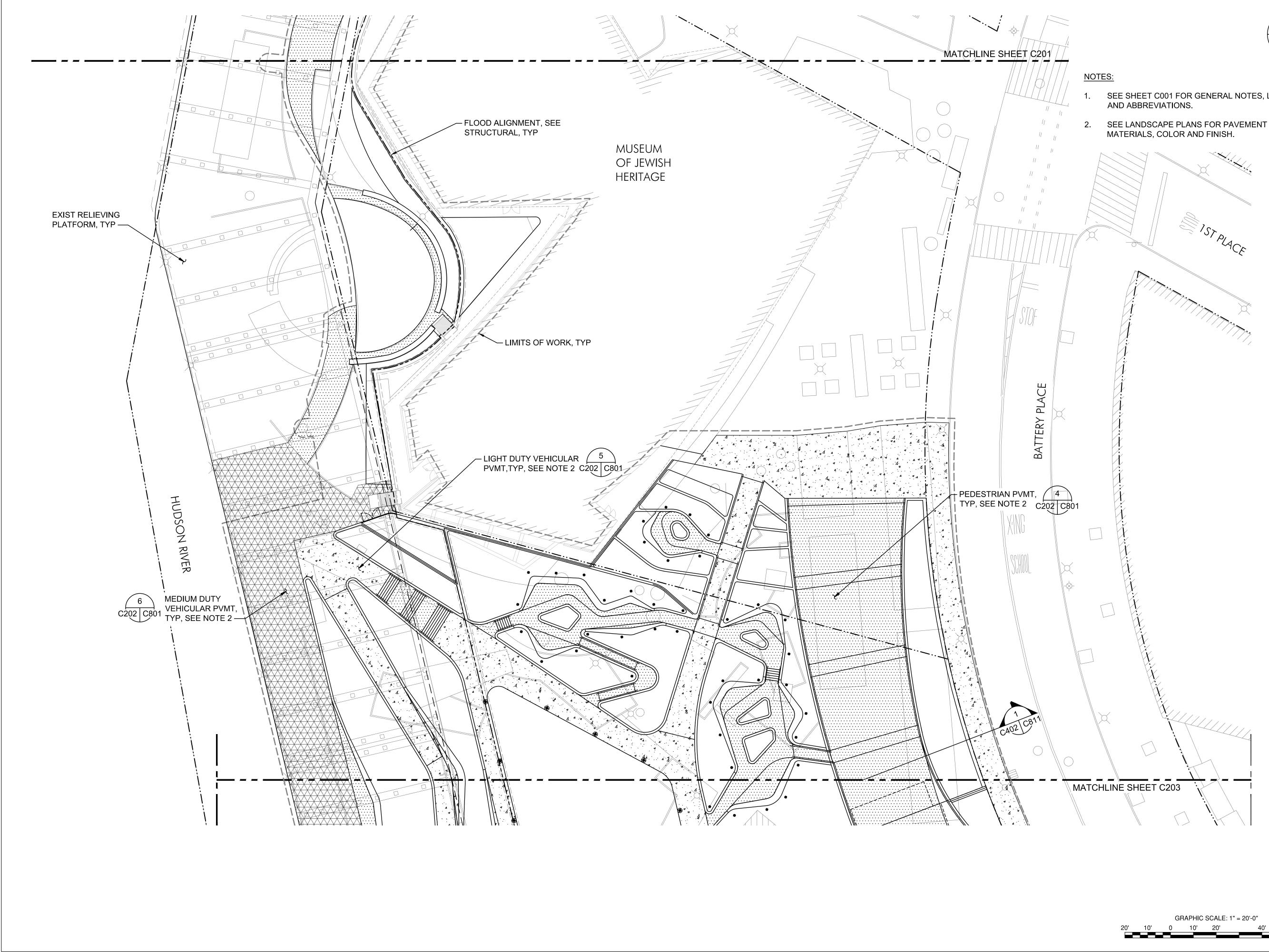
Contract No. 18-2586 SHEET TITLE

SITE & PAVING PLAN 1

SHEET NUMBER

60'







GRAPHIC SCALE: 1" = 20'-0" 40' 60'

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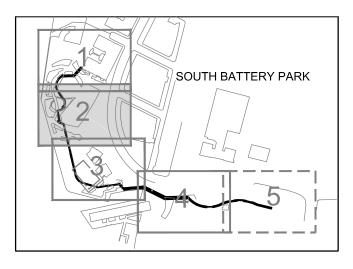
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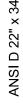
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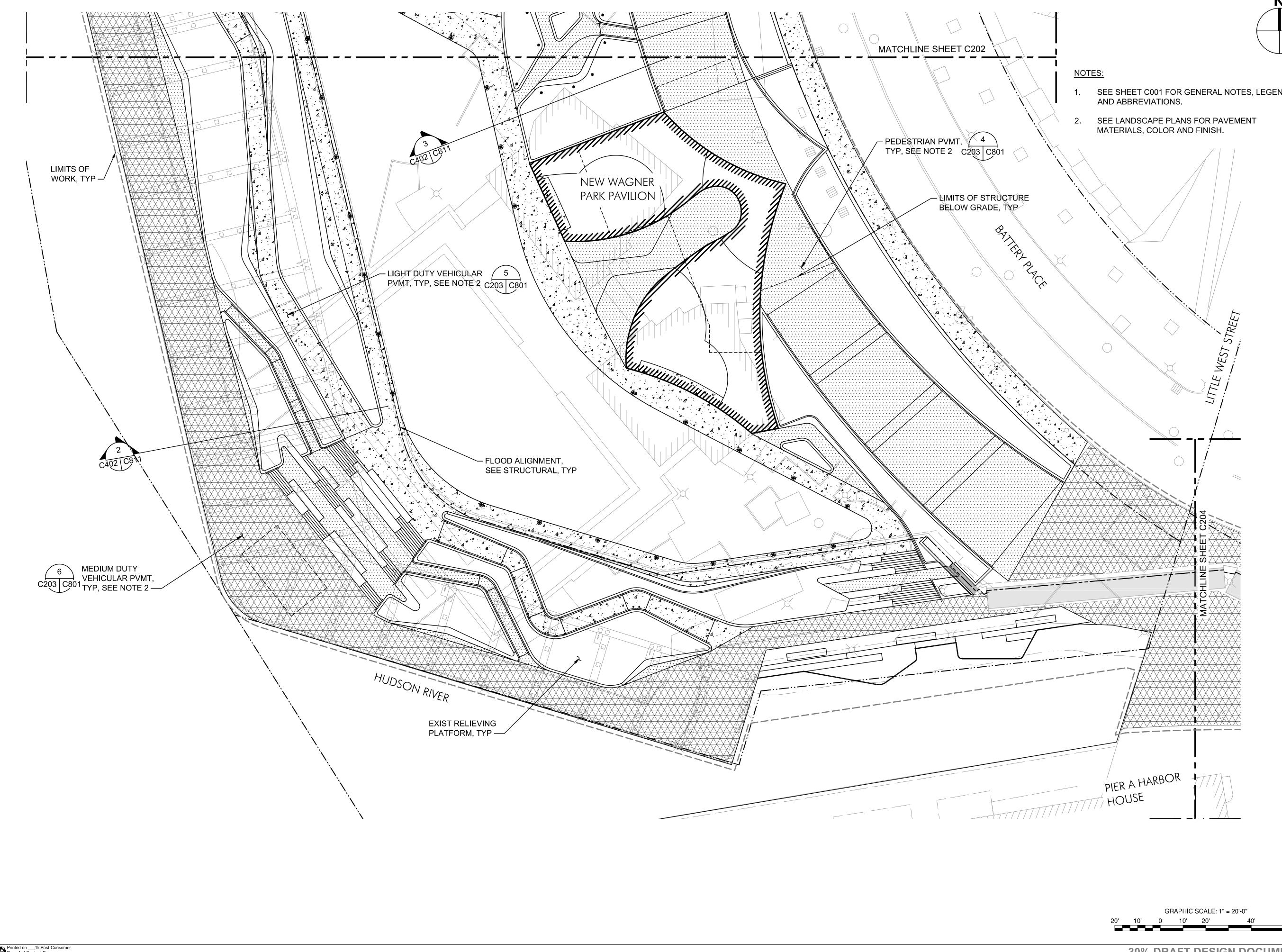
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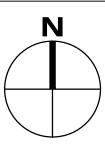
Contract No. 18-2586 SHEET TITLE

SITE & PAVING PLAN 2









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SOUTH BATTERY PARK **RESILIENCY DESIGN** SERVICES

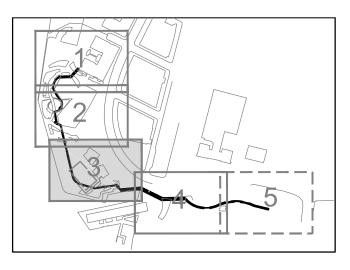
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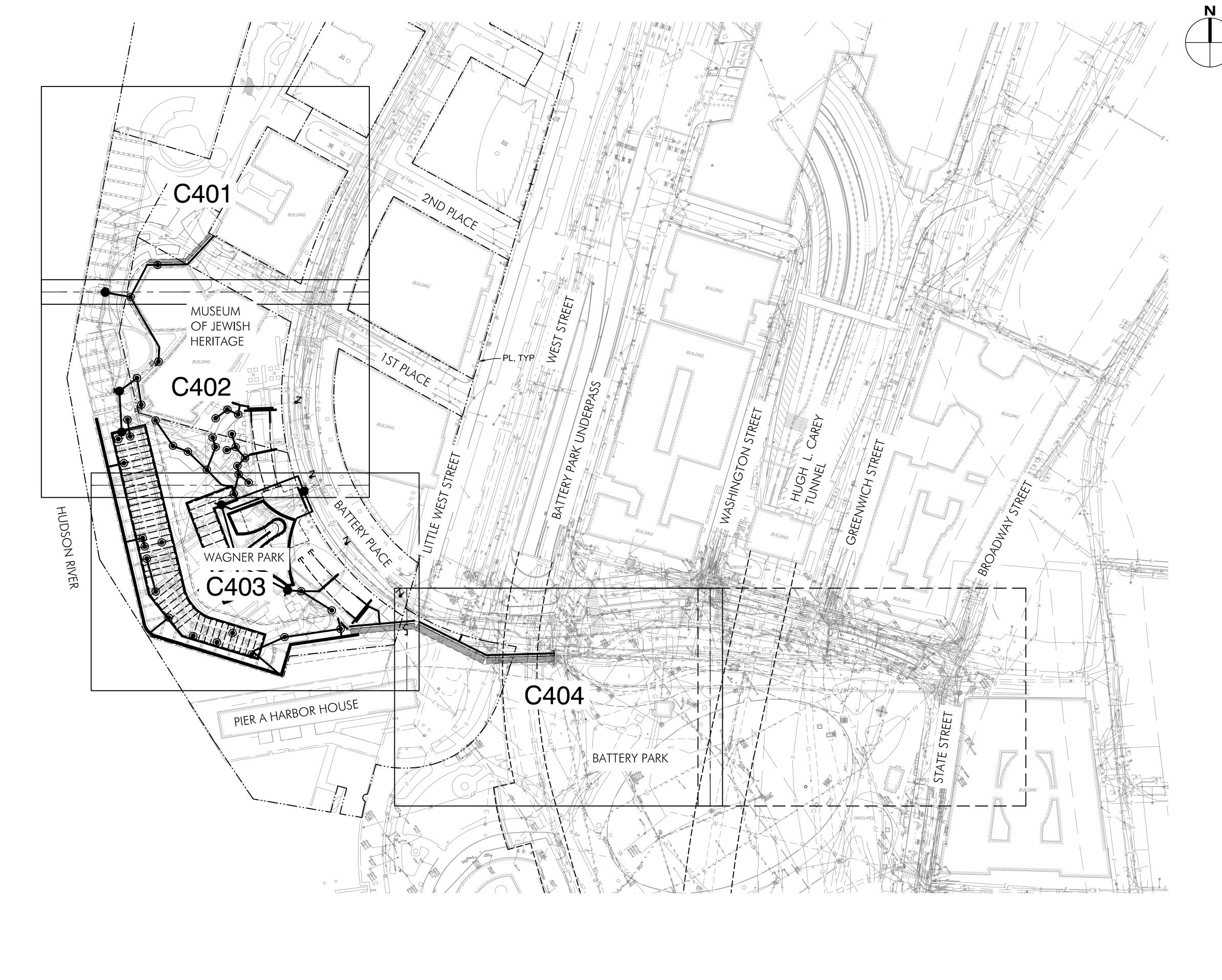
Contract No. 18-2586 SHEET TITLE

SITE & PAVING PLAN 3

SHEET NUMBER

60'







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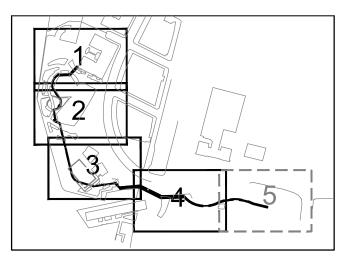
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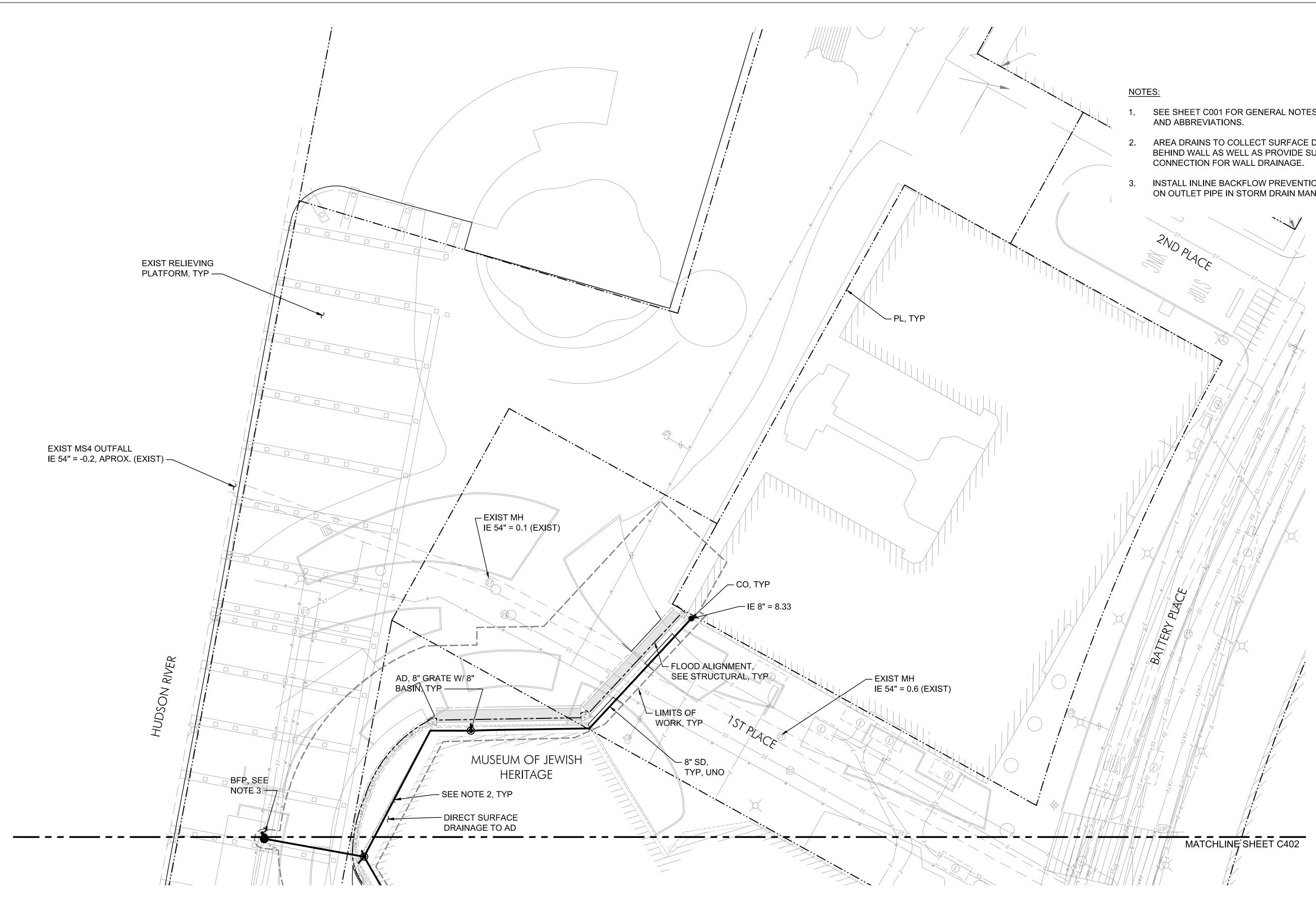
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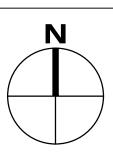
Contract No. 18-2586 SHEET TITLE

> STORM DRAINAGE KEY PLAN

SHEET NUMBER







AREA DRAINS TO COLLECT SURFACE DRAINAGE BEHIND WALL AS WELL AS PROVIDE SUBSURFACE

INSTALL INLINE BACKFLOW PREVENTION DEVICE ON OUTLET PIPE IN STORM DRAIN MANHOLE.

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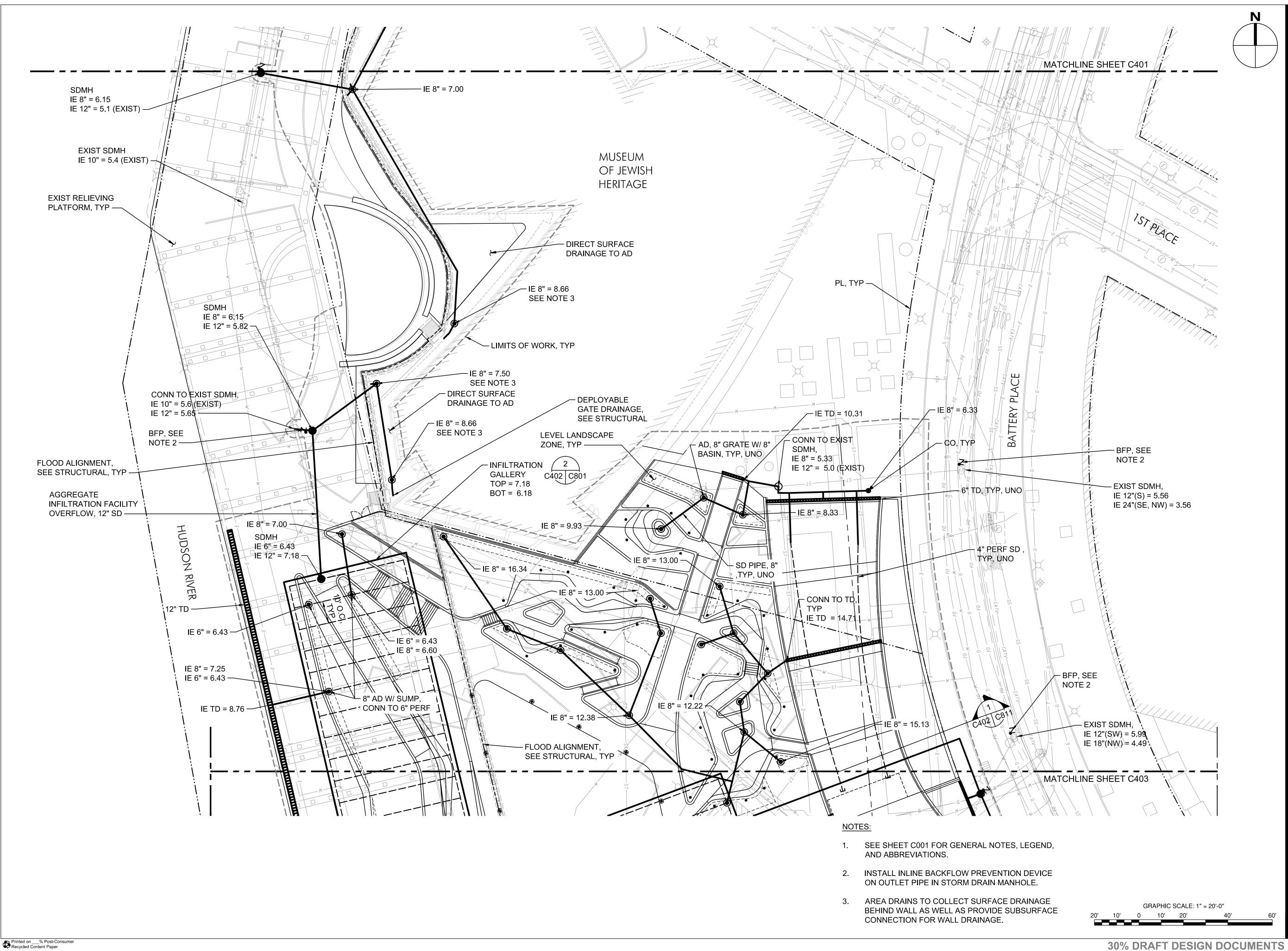
Contract No. 18-2586 SHEET TITLE

STORM DRAINAGE PLAN 1

SHEET NUMBER

60'





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SOUTH BATTERY PARK **RESILIENCY DESIGN** SERVICES

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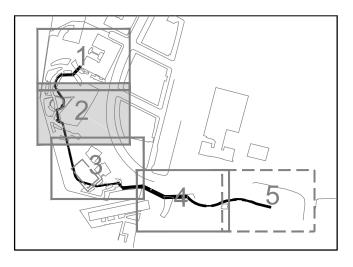
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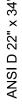
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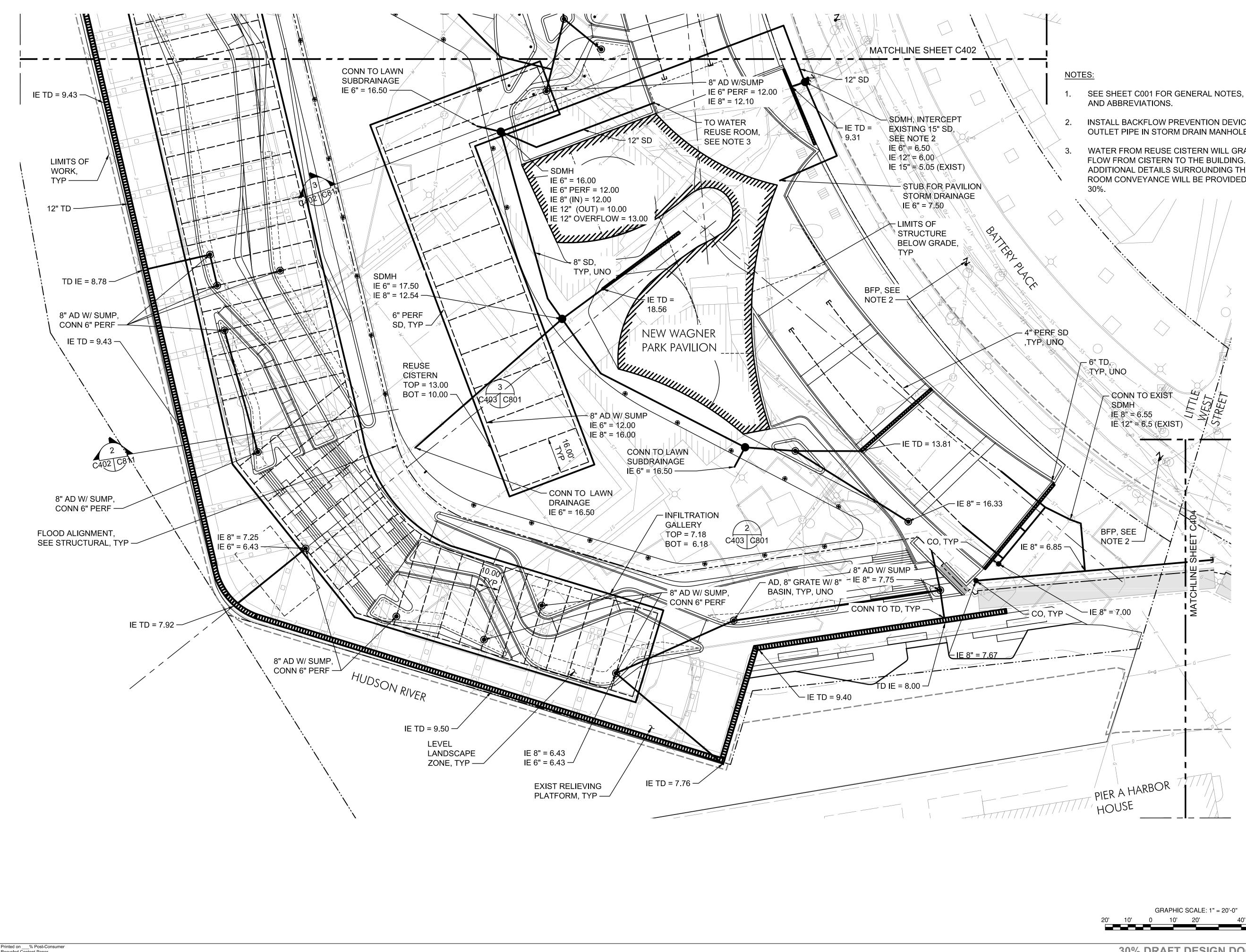
PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586 SHEET TITLE

STORM DRAINAGE PLAN 2









INSTALL BACKFLOW PREVENTION DEVICE ON OUTLET PIPE IN STORM DRAIN MANHOLE.

WATER FROM REUSE CISTERN WILL GRAVITY ADDITIONAL DETAILS SURROUNDING THE REUSE ROOM CONVEYANCE WILL BE PROVIDED POST

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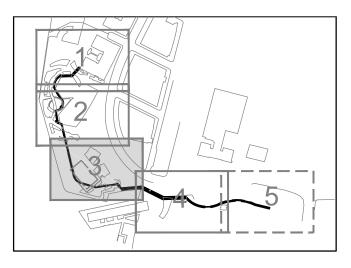
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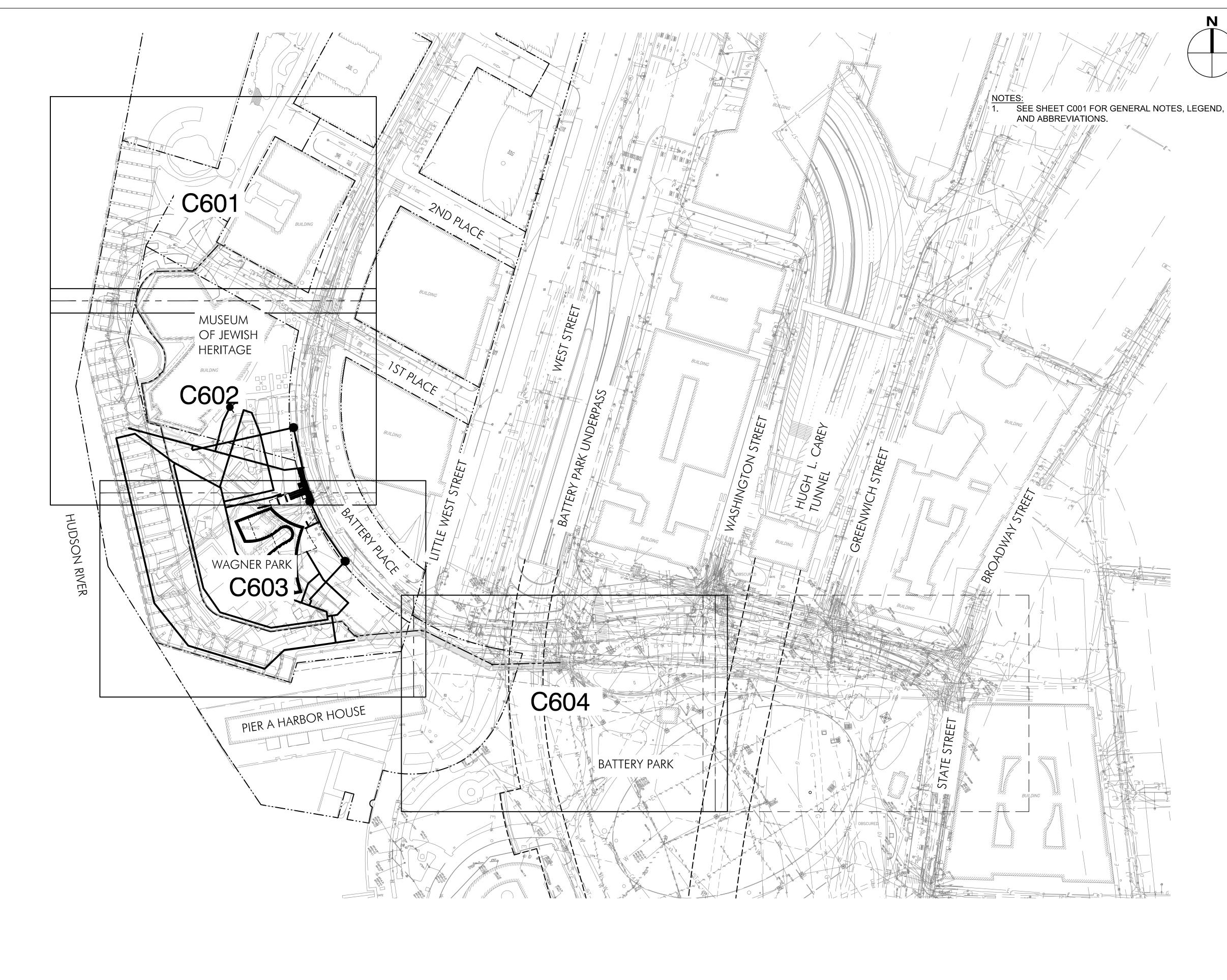
PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586 SHEET TITLE

STORM DRAINAGE PLAN 3

SHEET NUMBER





PROJECT

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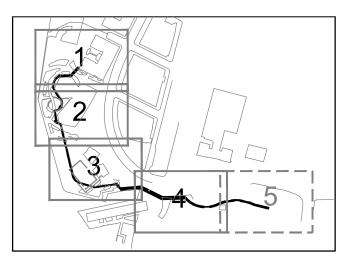
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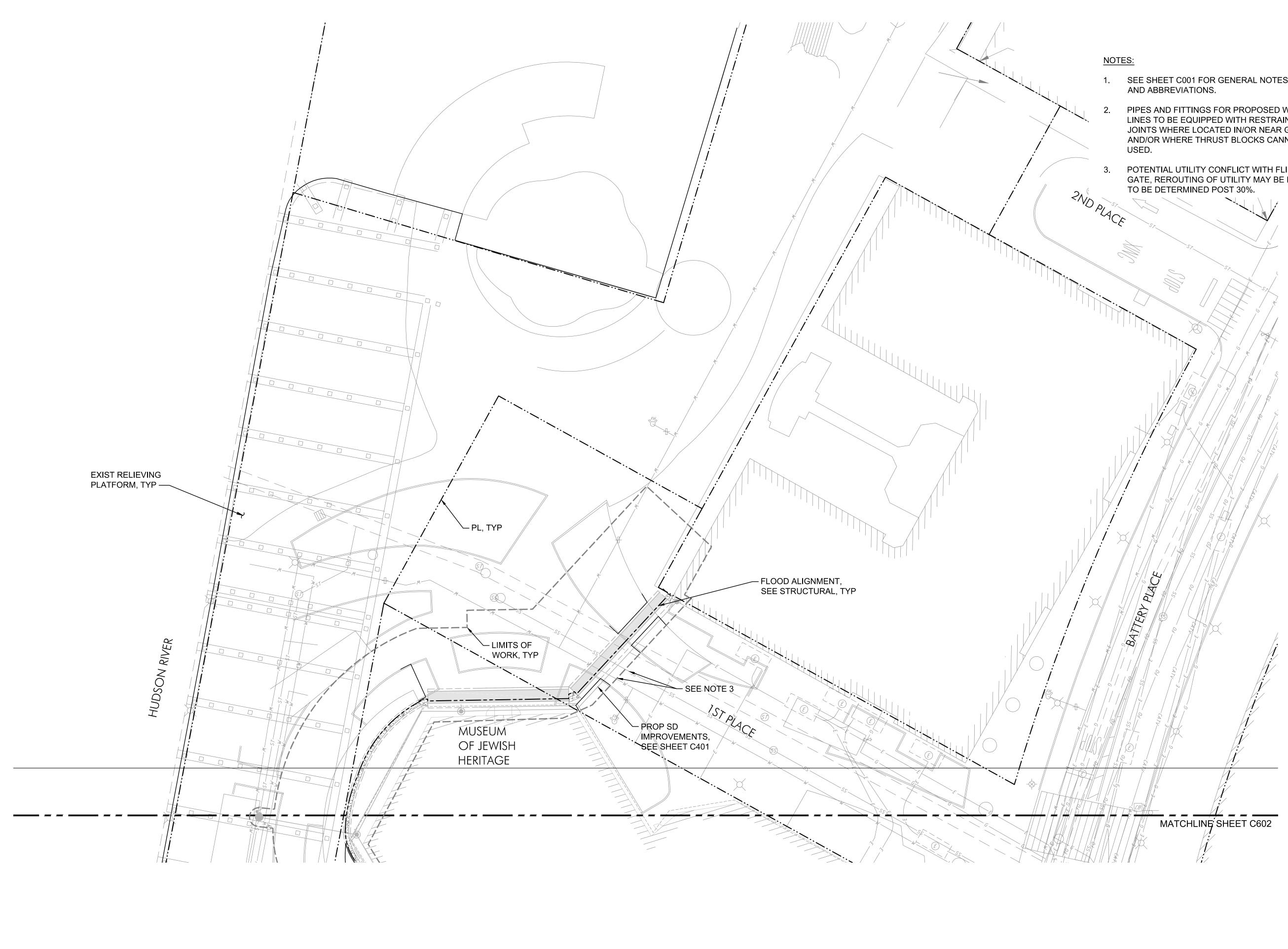
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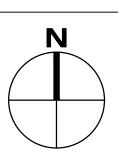
WATER AND SEWER KEY PLAN

SHEET NUMBER









PIPES AND FITTINGS FOR PROPOSED WATER LINES TO BE EQUIPPED WITH RESTRAINED JOINTS WHERE LOCATED IN/OR NEAR GEOFOAM AND/OR WHERE THRUST BLOCKS CANNOT BE

POTENTIAL UTILITY CONFLICT WITH FLIP UP GATE, REROUTING OF UTILITY MAY BE REQUIRED,

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DATE	DESCRIPTION

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Contract No. 18-2586 SHEET TITLE

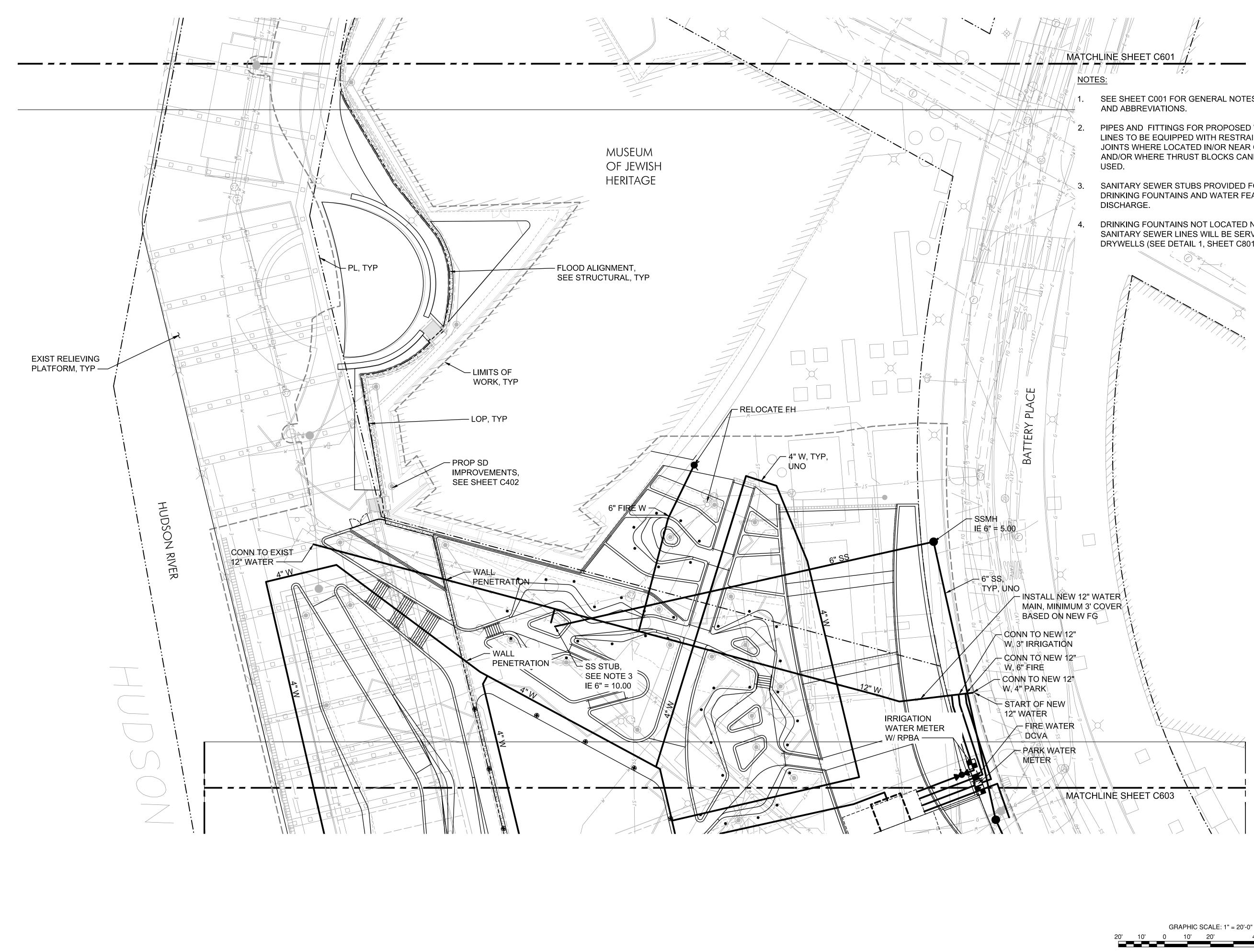
WATER AND SEWER PLAN

SHEET NUMBER

60'







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PIPES AND FITTINGS FOR PROPOSED WATER LINES TO BE EQUIPPED WITH RESTRAINED JOINTS WHERE LOCATED IN/OR NEAR GEOFOAM AND/OR WHERE THRUST BLOCKS CANNOT BE

SANITARY SEWER STUBS PROVIDED FOR FUTURE DRINKING FOUNTAINS AND WATER FEATURE

DRINKING FOUNTAINS NOT LOCATED NEAR SANITARY SEWER LINES WILL BE SERVED BY DRYWELLS (SEE DETAIL 1, SHEET C801).



PROJECT

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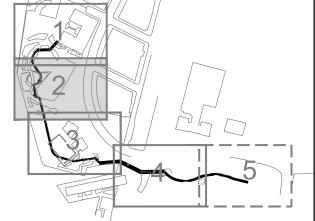
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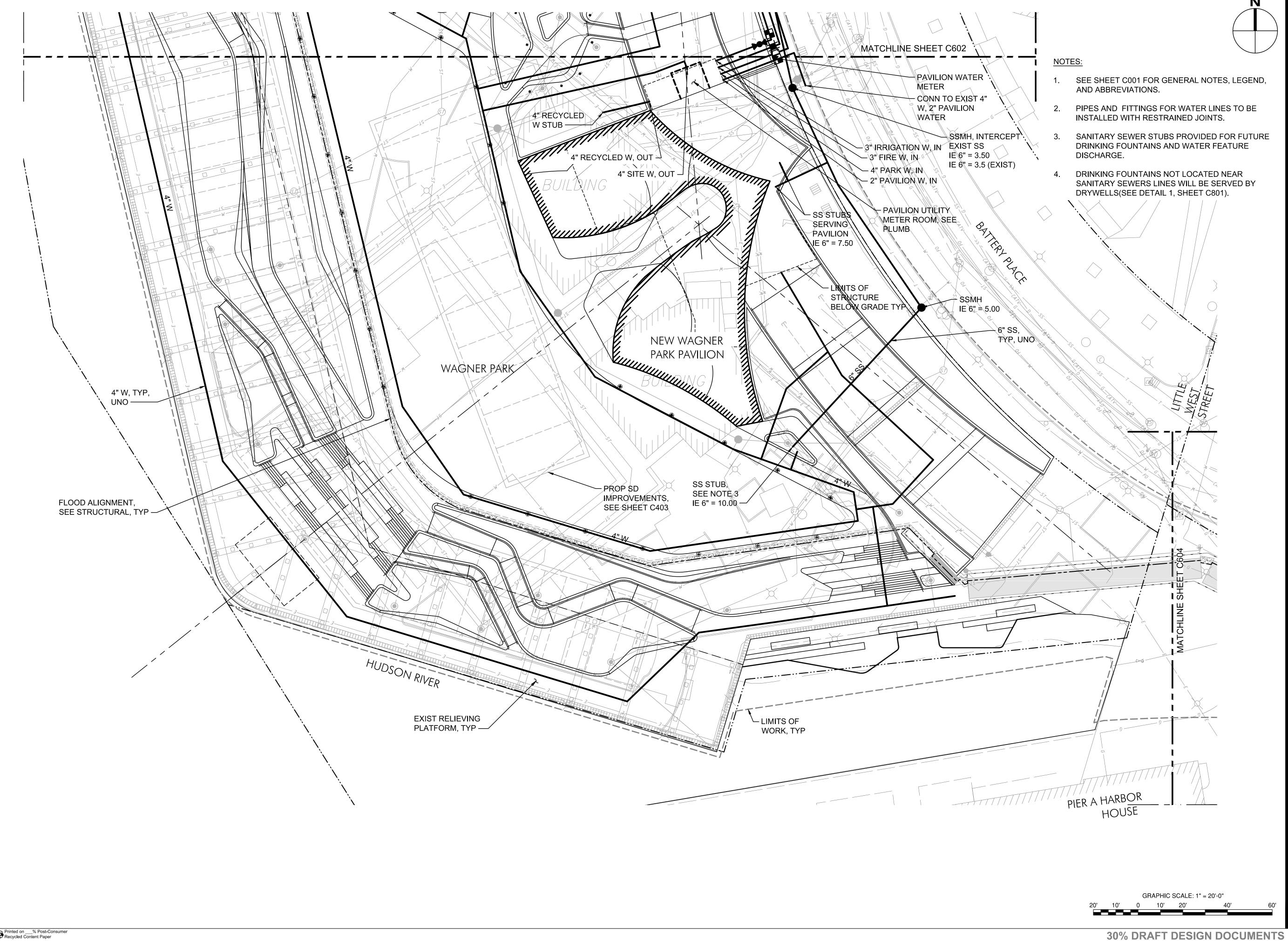
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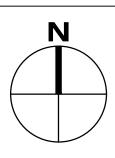
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WATER AND SEWER PLAN







- SEE SHEET C001 FOR GENERAL NOTES, LEGEND,
- PIPES AND FITTINGS FOR WATER LINES TO BE INSTALLED WITH RESTRAINED JOINTS.
- SANITARY SEWER STUBS PROVIDED FOR FUTURE DRINKING FOUNTAINS AND WATER FEATURE
- DRINKING FOUNTAINS NOT LOCATED NEAR SANITARY SEWERS LINES WILL BE SERVED BY



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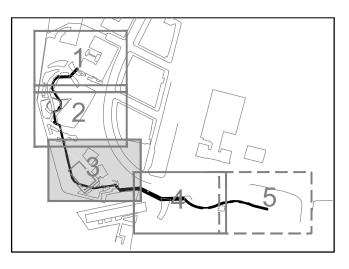
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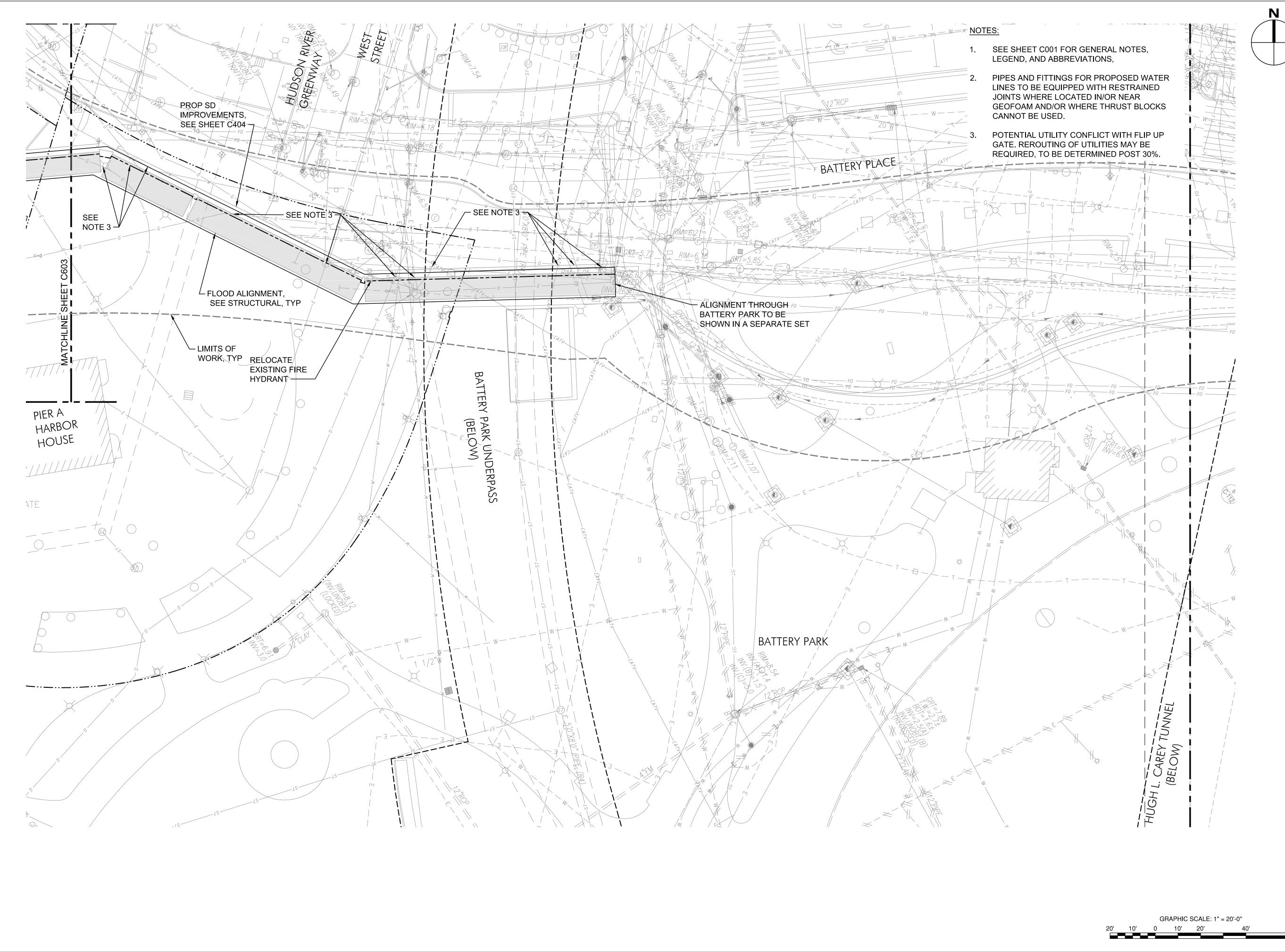
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WATER AND SEWER PLAN



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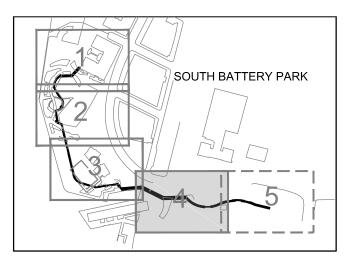
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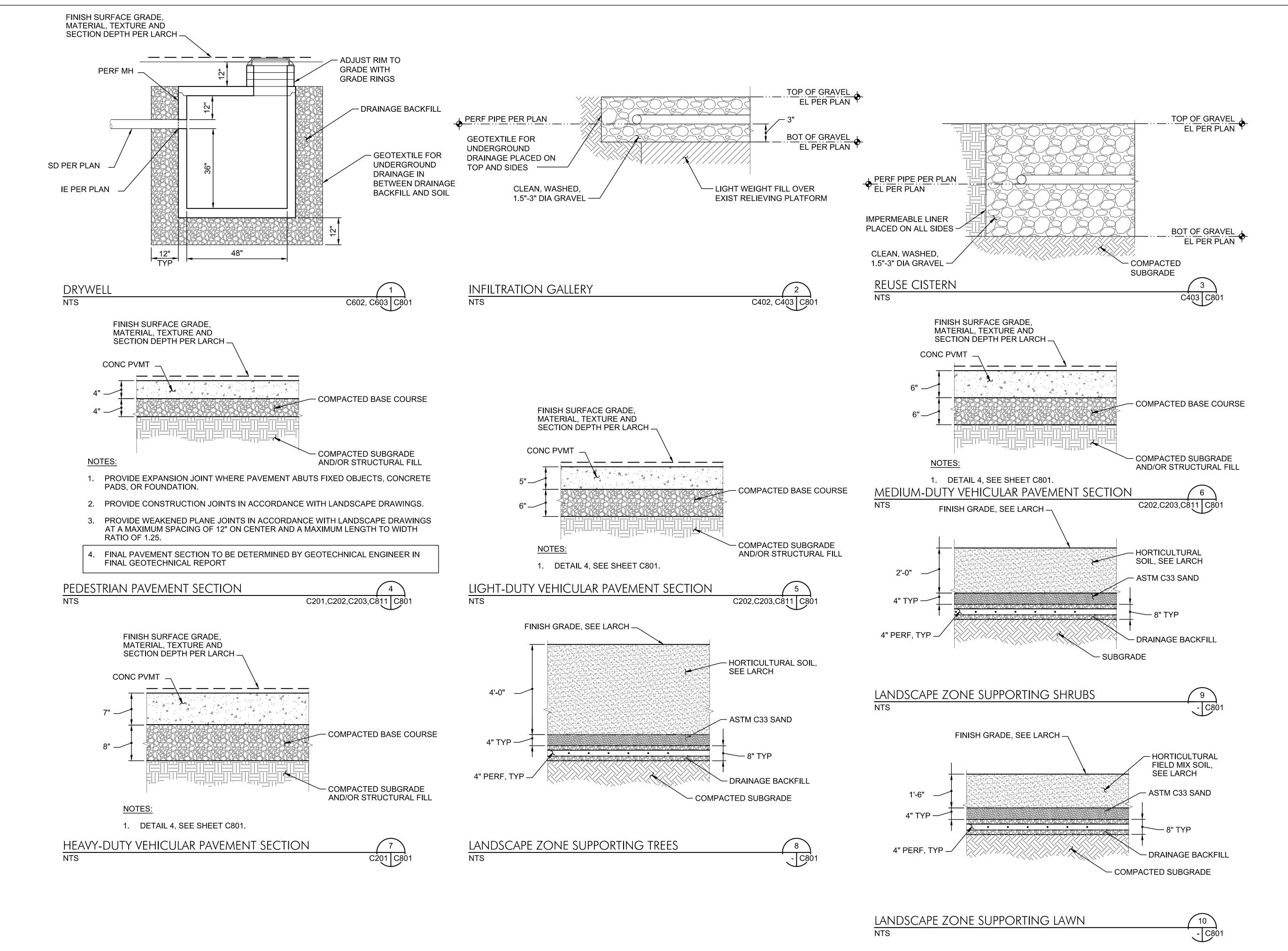
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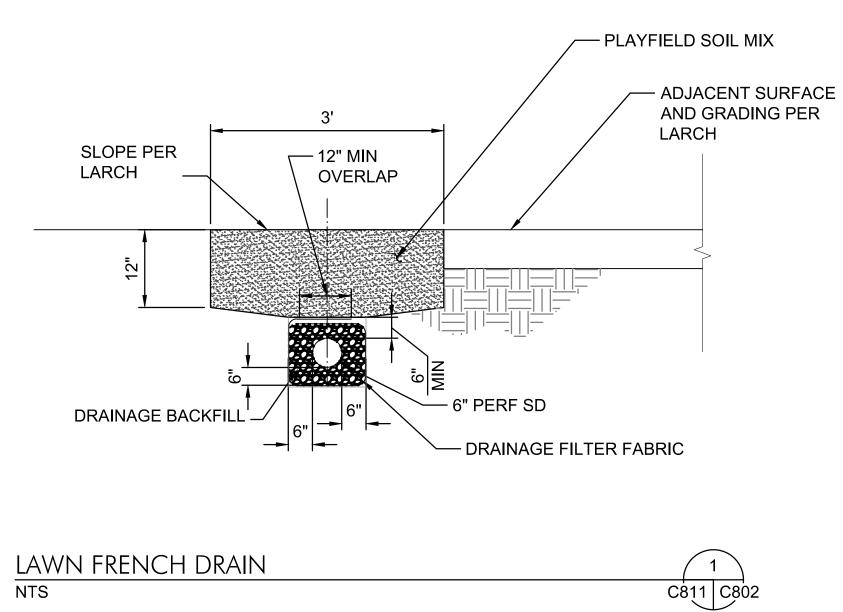
PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586 SHEET TITLE

SECTION AND DETAILS

SHEET NUMBER

C801



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PROJECT

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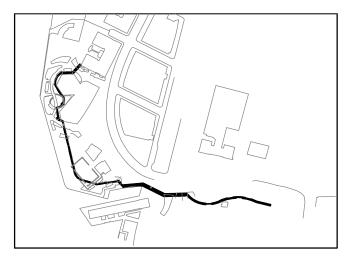
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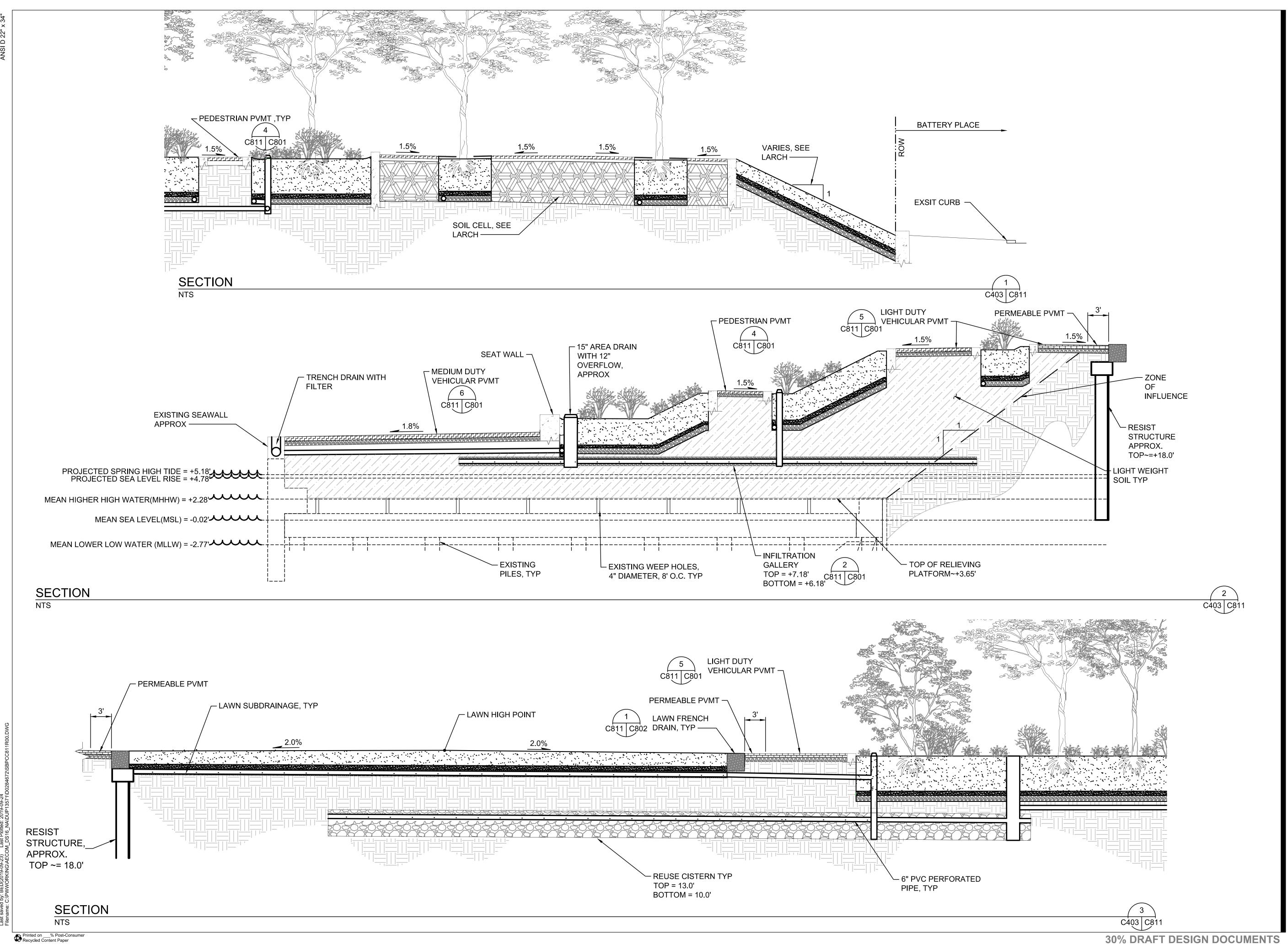
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SECTION AND DETAILS







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SECTIONS

SHEET NUMBER

C811