



**DESIGN AND CONSTRUCTION GROUP  
THE GOVERNOR NELSON A. ROCKEFELLER  
EMPIRE STATE PLAZA  
ALBANY, NY 12242**

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**ADDENDUM NO. 1 TO PROJECT NO. 45079**

**PLUMBING WORK AND ELECTRICAL WORK  
REPLACE STORM AND SANITARY PIPING, P1 88' LEVEL  
EMPIRE STATE PLAZA  
ALBANY, NY**

June 8, 2016

**NOTE:** This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form

**COMMON DIVISION SECTIONS**

1. Page 011000-5, PART 3 EXECUTION: Add the following Article:

**“1.12 RESTRICTED WORK HOURS**

- A. Perform all work requiring shutdown of active sanitary piping between the hours of 5:00 pm and 5:00 am unless otherwise directed in writing by the Director’s Representative.”

**COMMON WORK DRAWINGS**

2. Revised Drawings:  
a. Drawing Nos. G-002 and G-003 noted “REVISED DRAWINGS 06-02-2016” accompany this Addendum and supersede the same numbered originally issued drawings.

**PLUMBING WORK DRAWINGS**

3. Addendum Drawing:  
a. Drawing No. P-104 noted “ADDENDUM DRAWING 06-02-2016” accompanies this Addendum and forms part of the Contract Documents.

**ELECTRICAL WORK DRAWINGS**

- 4, Drawing No. E-104, GENERAL NOTES: Add the following Note:  
“3. Provide panelboards as indicated on sheet E-108 to replace those indicated as removals on sheet E-104. Existing electrical feeders to panelboards are existing to remain. Locate replacement panelboards in approximate same location as existing. Provide conduit and conductors matching existing to extend existing feeder circuits to reconnect feeders to replacement panelboards. Existing panelboards PL-PT-7A and PL-PT-C are fed from panelboard PH-PT-7, located on sheet E-101. Existing panelboards PL-PT-H and PL-PT-N are fed from panelboard PH-PT-5, located on sheet E-104. Existing panelboards PL-PT-5A and PL-PT-F are fed from panelboard PH-PT-6, located on sheet E-104.”
- 5, Drawing No. E-108, GENERAL NOTES: Add the following Note:  
“4. Provide panelboards as indicated on sheet E-108 to replace those indicated as removals on sheet E-104. Existing electrical feeders to panelboards are existing to remain. Locate replacement panelboards in approximate same location as existing. Provide conduit and conductors matching existing to extend existing feeder circuits to reconnect feeders to replacement panelboards. Existing panelboards PL-PT-7A and PL-PT-C are fed from panelboard PH-PT-7, located on sheet E-101. Existing panelboards PL-PT-H and PL-PT-N are fed from panelboard PH-PT-5, located on sheet E-104. Existing panelboards PL-PT-5A and PL-PT-F are fed from panelboard PH-PT-6, located on sheet E-104.”

**END OF ADDENDUM**

Margaret F. Larkin  
Executive Director  
Design and Construction

CONSULTANT



SAGE ENGINEERING  
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SEA PROJECT NO. 3029

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CONTRACT:

P&E

TITLE:  
REPLACE STORM AND SANITARY  
PIPING, P1 88' LEVEL

LOCATION:  
EMPIRE STATE PLAZA  
ALBANY, NY

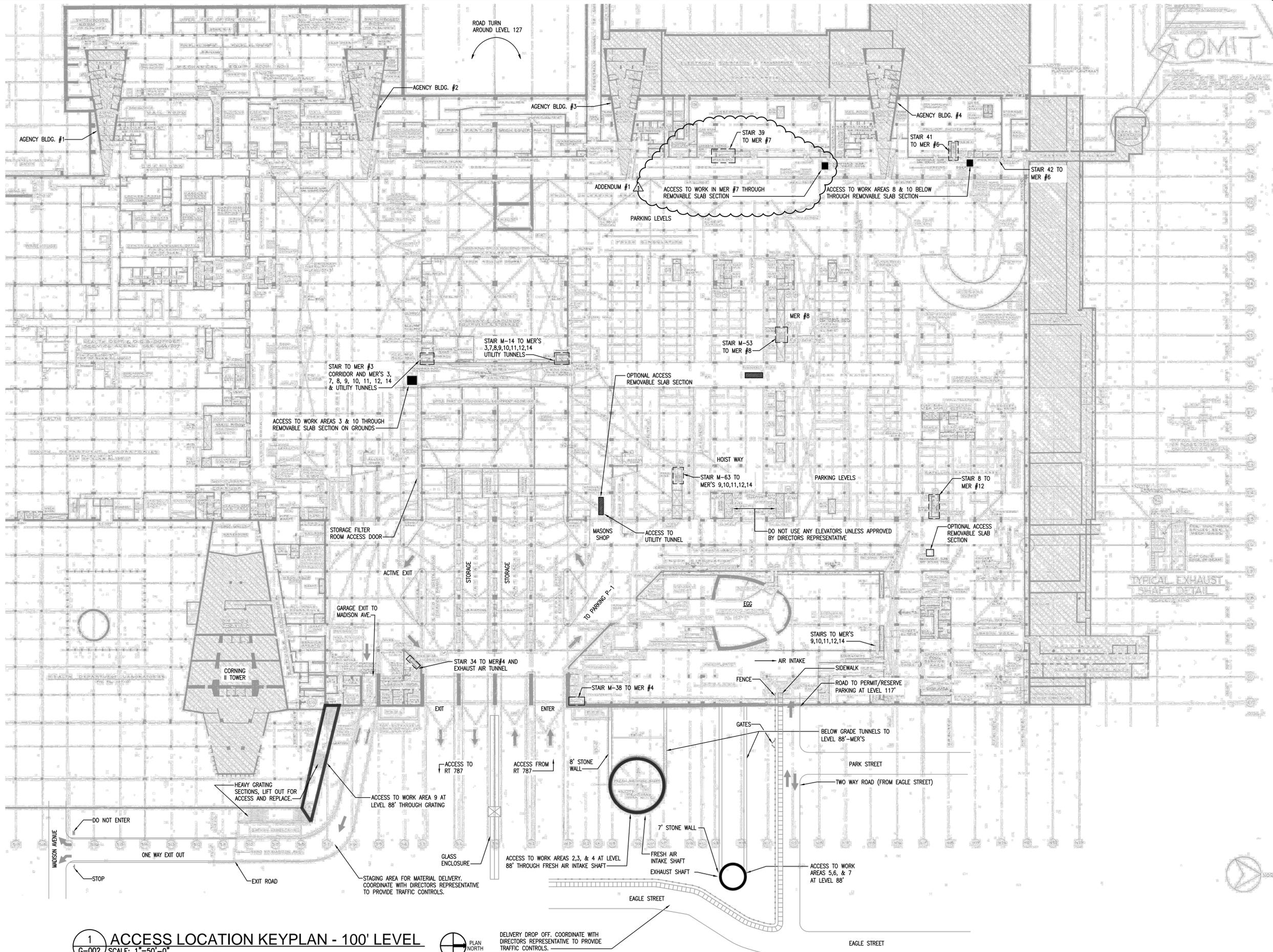
CLIENT:  
OFFICE OF GENERAL SERVICES

MARK	DATE	DESCRIPTION
△	06-02-2016	REVISED DRAWING
	04-08-2016	BID DOCUMENT
<b>PROJECT NUMBER: 45079 - P&amp;E</b>		
DESIGNED BY:		MWO
DRAWN BY:		MWO
FIELD CHECK:		-
APPROVED:		DPL

SHEET TITLE:  
**ACCESS LOCATION  
PLAN - 100' LEVEL**

DRAWING NUMBER:  
G-002

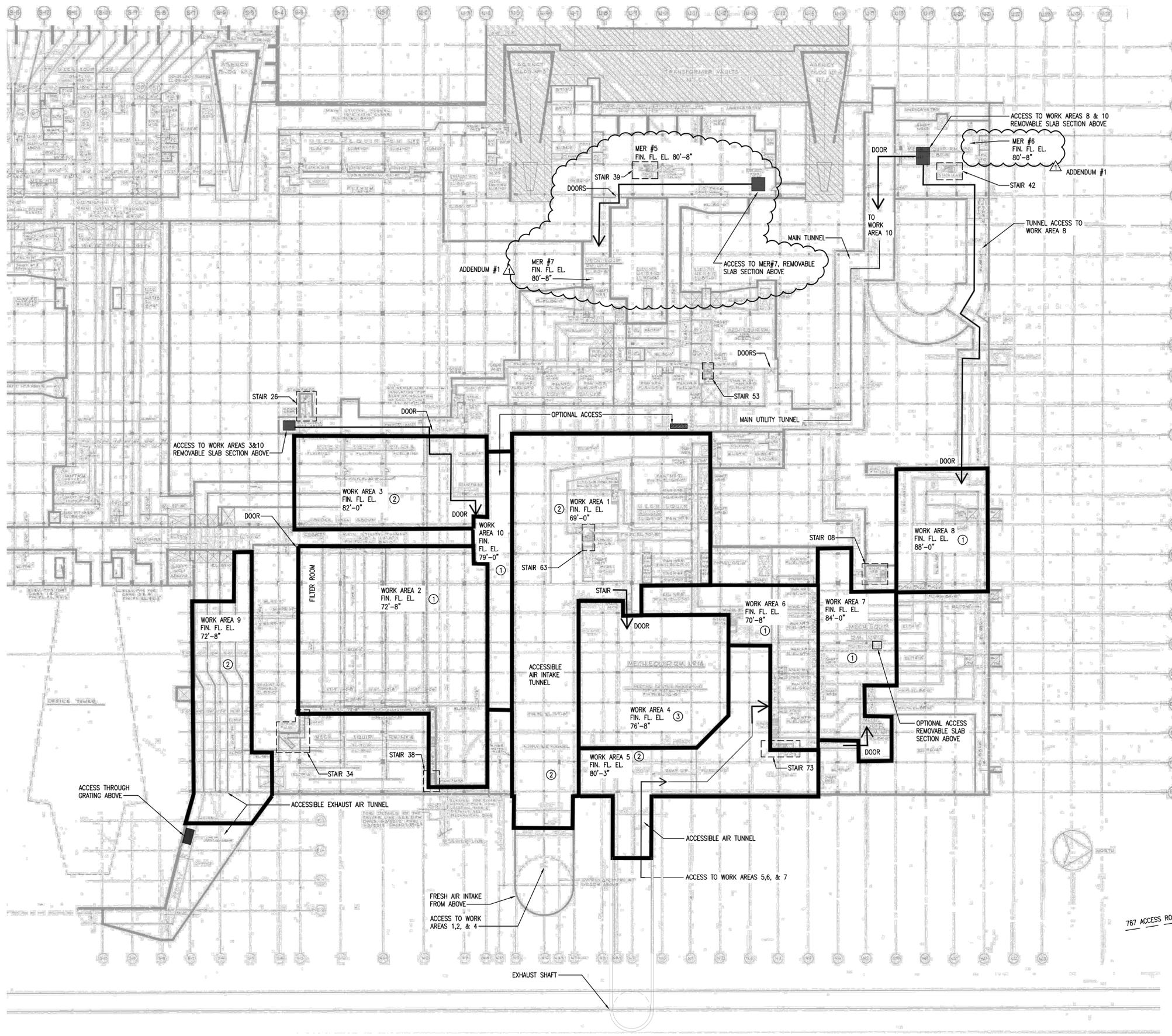
SHEET OF



**1 ACCESS LOCATION KEYPLAN - 100' LEVEL**  
G-002 SCALE: 1"=50'-0"



DELIVERY DROP OFF. COORDINATE WITH DIRECTORS REPRESENTATIVE TO PROVIDE TRAFFIC CONTROLS.



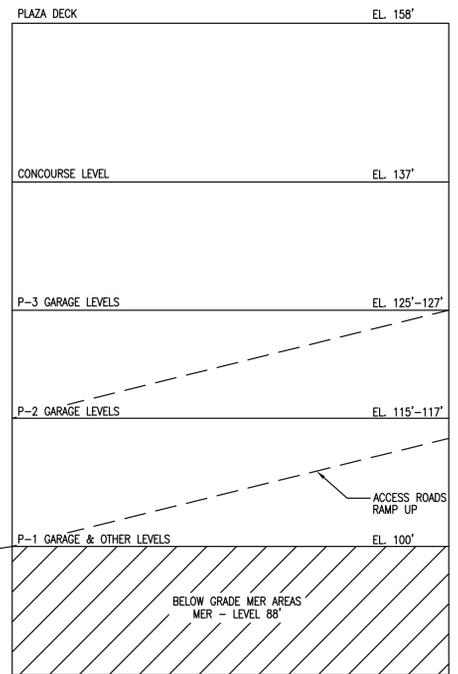
1 ACCESS LOCATION KEYPLAN - 88' LEVEL  
G-003 SCALE: 1"=50'-0"

GENERAL NOTES:

- ACCESS POINTS FOR MATERIAL AND EQUIPMENT INDICATED ON DRAWINGS G-002 AND G-003 INCLUDE EXTERIOR GRATED AREWAYS USED FOR PLAZA AIR INTAKES AND EXHAUSTS AS WELL AS REMOVABLE ACCESS PANELS IN THE FLOOR OF THE P-1 PARKING 100' LEVEL. THE RECOMMENDED DIVISION OF WORK AREAS IS BASED ON COMMON ACCESS POINTS TO EACH WORK AREA, WORK AREA SIZE, AND STAGING REQUIREMENTS IN EACH AREA.
- ACCESS TO PIPING IN ALL AREAS IS LIMITED. TRANSPORTING MATERIALS AND EQUIPMENT TO AREAS WHERE PIPING REPLACEMENT WILL REQUIRE ENTRY THROUGH SMALL PASSAGeways AND ACCESS DOORWAYS. MOST OF THE PIPING RESIDES IN AIR TUNNELS OR MECHANICAL EQUIPMENT ROOMS (MER'S). THESE TUNNELS ARE LARGE ENOUGH TO WALK WITHIN BUT TOO SMALL TO ACCOMMODATE HEAVY EQUIPMENT OR TRANSPORT OF LARGE SECTIONS OF PIPING. SEE KEYED NOTES ON THIS SHEET FOR ADDITIONAL INFORMATION.
- ASSUME ALL STORM DRAIN PIPING AND COMBINED SANITARY PIPING CONTAINS ROAD GRAVEL AND SOILS WITH CHLORIDES. REMOVE DEBRIS AND PIPING AND DISPOSE OF OFF SITE.
- REMOVE ALL REPLACED PIPING OFFSITE.

KEYED NOTES:

- PIPING IN WORK AREAS 2, 6, 7, 8 AND 10 IS LESS THAN 15 FT ABOVE FINISHED FLOOR AND MAY BE ACCESSED BY LADDERS.
- PIPING IN WORK AREA 1, 3, 5 AND 9 IS GREATER THAN 15 FEET ABOVE FINISHED FLOOR AND MAY BE ACCESSED BY MECHANICAL LIFTS.
- PIPING IN WORK AREA 4 IS GREATER THAN 20 FEET ABOVE FINISHED FLOOR AND WILL REQUIRE SCAFFOLDING FOR PIPING REPLACEMENT.



2 ELEVATION GUIDE  
G-003 SCALE: NTS

**OGS**  
NYS OFFICE OF GENERAL SERVICES  
*Serving New York*  
ANDREW M. CUOMO  
Governor  
ROANN M. DESTITO  
Commissioner

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CONTRACT: **P&E**  
TITLE: REPLACE STORM AND SANITARY PIPING, P1 88' LEVEL  
LOCATION: EMPIRE STATE PLAZA ALBANY, NY  
CLIENT: OFFICE OF GENERAL SERVICES

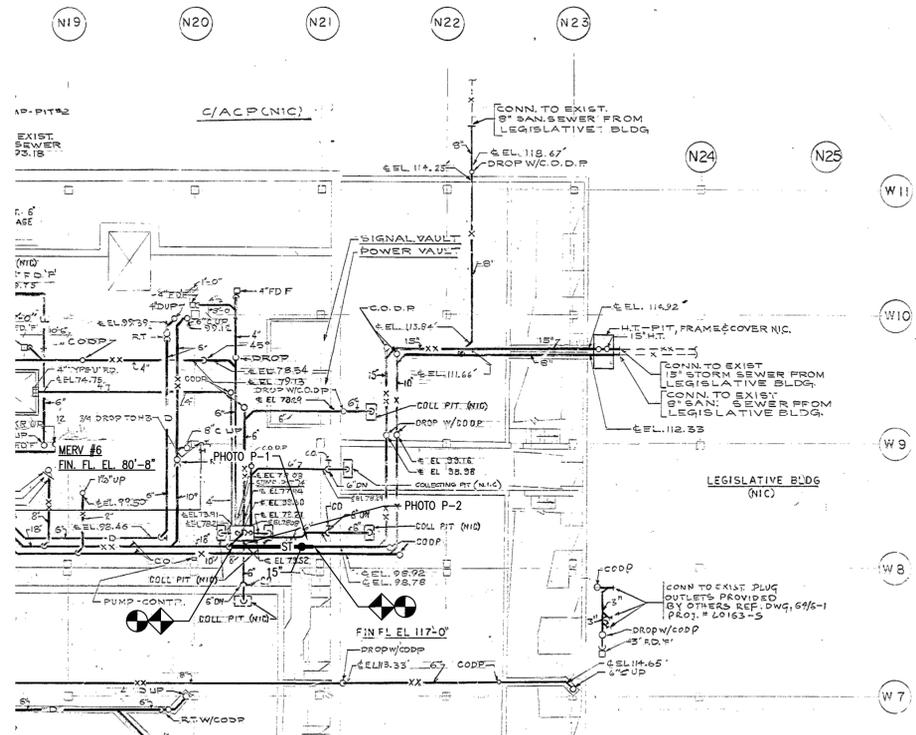
MARK	DATE	DESCRIPTION
△	06-02-2016	REVISED DRAWING
	04-08-2016	BID DOCUMENT
PROJECT NUMBER: <b>45079 - P&amp;E</b>		
DESIGNED BY: MWO		
DRAWN BY: MWO		
FIELD CHECK: -		
APPROVED: DPL		

SHEET TITLE:  
**ACCESS LOCATION PLAN - 88' LEVEL**

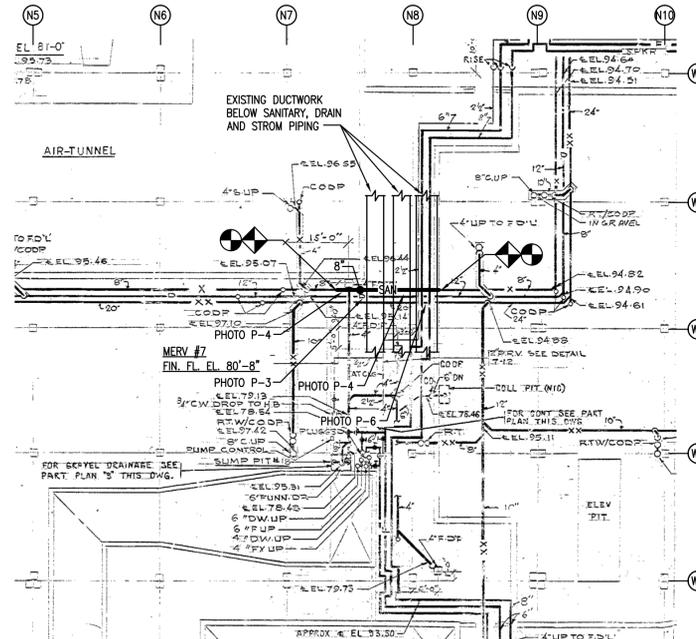
DRAWING NUMBER:  
**G-003**  
SHEET OF

REVISED DRAWING 06/02/2016

36x24 PLOT SHEET



1 PIPING REPLACEMENT - MER #6  
P-104 SCALE: 1"=20'-0"



2 PIPING REPLACEMENT - MER #7  
P-104 SCALE: 1"=20'-0"



PHOTO P-1



PHOTO P-2



PHOTO P-3



PHOTO P-4

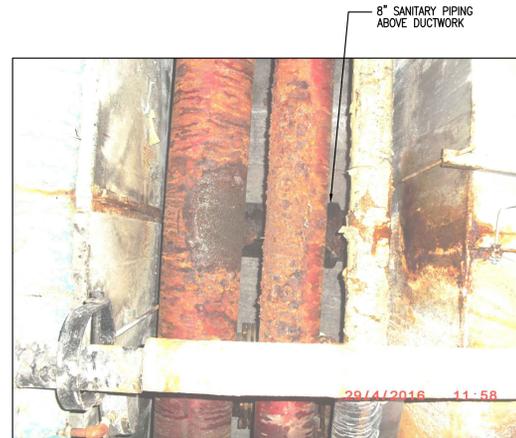


PHOTO P-5

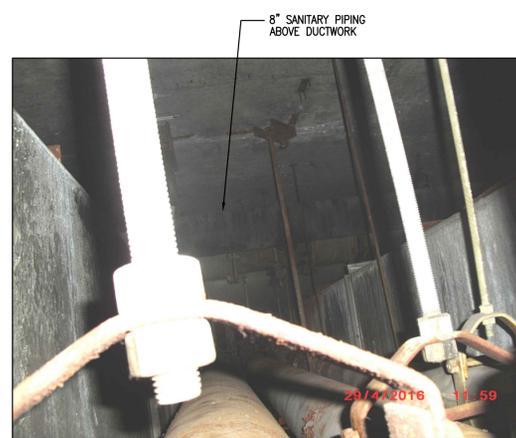


PHOTO P-6

GENERAL NOTES:

- SEE P-001 FOR GENERAL NOTES.
- ALL PIPING SHOWN IS ACCESSIBLE FROM BELOW AND HUNG FROM STRUCTURE ABOVE. PIPING INVERT ELEVATIONS ARE INDICATED ON THIS DRAWING. REFER TO DRAWING G-003 FOR FINISHED FLOOR ELEVATIONS IN THE APPROPRIATE AREAS OF WORK.
- PROVIDE NO-HUB FITTING RESTRAINTS ON ALL VERTICAL TO HORIZONTAL PIPE FITTINGS IN LOCATIONS WHERE PIPING IS BEING REPLACED.



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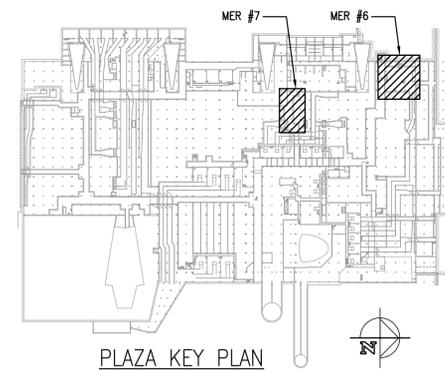
CONTRACT:

PLUMBING

TITLE:  
REPLACE STORM AND SANITARY PIPING, P1 88' LEVEL

LOCATION:  
EMPIRE STATE PLAZA  
ALBANY, NY

CLIENT:  
OFFICE OF GENERAL SERVICES



PLAZA KEY PLAN

ADDENDUM DRAWING 06/02/2016

MARK	DATE	DESCRIPTION
△	06-02-2016	ADDENDUM DRAWING
PROJECT NUMBER: <b>45079 - P</b>		
DESIGNED BY: MWO		
DRAWN BY: MWO		
FIELD CHECK: -		
APPROVED: DPL		
SHEET TITLE: <b>PIPING REPLACEMENT NORTH AREA</b>		
DRAWING NUMBER: <b>P-104</b>		
SHEET	OF	