ALL WORK CONTAINED UNDER THIS CONTRACT IS TO BE COVERED BY AND IN COMPLIANCE WITH THE STANDARD SPECIFICATIONS AND CUSTOMARY OF MAY 1, 2009 EXCEPT AS MODIFIED ON THESE PLANS AND IN THE STATED PROVISIONS.

CONTRACTS MADE TO THESE PLANS AND RELATED CONTRACT DOCUMENTS, AS COMPLETED BY THE CONTRACTOR, MAY BE DETERMINED BY COMPENSATION WITH SUCH PROVISIONS, PLANS, AND RELATED DOCUMENTS FILED AT THE REGULATING OFFICE OR THOSE FILED AT THE OFFICE OF THE DESIGN ENGINEER.

NYC MAINTENANCE NOTE:
ALL WORKS UNDER THIS CONTRACT, WHEN COMPLETED, WILL BE MAINTAINED BY THE CITY OF NEW YORK IN ACCORDANCE WITH HIGHWAY LAW BY ARTICLE 12, SECTION 855-C, IN INTERSTATE AND BY ARTICLE 13L, SECTION 345-C, OF THE HIGHWAY LAW. ALL EXISTING SANITARY AND OTHER SEWER, NOT DEEMED TO BE PART OF THE PROGRAM RECOMMENDED, MAINTAINED, OPERATED, AND SERVICED BY THE MUNICIPALITY OR PRIVATELY, OWNED FACILITIES WITHIN LIMITS OF THE RUHL WHICH REMAIN IN SERVICE, OR OWNED AND ALL such FACILITIES LOCATED OR PROTECTED AS PART OF THE WORK PERFORMED UNDER THE CONTRACT, WHETHER CURRENT OR LOCATED ON OR ADJACENT TO THE RUHL. SUCH WORKS MAINTAINED BY THE MUNICIPALITY OR BY THE AGENCY OR UNIT UNDER CONTROL OR OBJECTION ON THE COST OR EXPENSE TO THE STATE.

APPROVED PURSUANT TO THE PROVISIONS OF ARTICLE 12, SECTION 540-A, OF THE HIGHWAY LAW, THE MAYOR OF THE CITY OF NEW YORK.

WARNING: IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM ON THESE PLANS IN ANY WAY. IF ALTERATIONS TO THE PLANS ARE REQUIRED, THE ALTERATIONS SHALL BE MADE IN ACCORDANCE WITH ARTICLE 145 - SUBSECTION 720-D OF THE NEW YORK STATE EDUCATION LAW.
GENERAL UTILITY NOTES:

1. The contractor's attention is directed to the fact that there are buried underground utilities running within the project area and for your information.

2. All existing fire department communication facilities shall be protected and appropriately marked prior to the commencement of the contract.

3. The contractor shall be responsible for the proper installation and maintenance of all fire department fire alarms and fire alarm signals.

4. The contractor shall install all required fire department fire alarm signals, including the installation of all required fire alarm signals, in accordance with the recommendations of the New York City Fire Department.

5. The contractor shall be responsible for the proper installation and maintenance of all fire department fire alarm signals, including the installation of all required fire alarm signals, in accordance with the recommendations of the New York City Fire Department.

6. Any required fire alarm post, subbase, and hardware, wire terminal boxes, and other equipment shall be installed in accordance with the recommendations of the New York City Fire Department.

7. Any required fire alarm post, subbase, and hardware, wire terminal boxes, and other equipment shall be installed in accordance with the recommendations of the New York City Fire Department.

8. The contractor shall be responsible for the proper installation and maintenance of all fire department fire alarm signals, including the installation of all required fire alarm signals, in accordance with the recommendations of the New York City Fire Department.

9. The contractor shall be responsible for the proper installation and maintenance of all fire department fire alarm signals, including the installation of all required fire alarm signals, in accordance with the recommendations of the New York City Fire Department.

10. The contractor shall be responsible for the proper installation and maintenance of all fire department fire alarm signals, including the installation of all required fire alarm signals, in accordance with the recommendations of the New York City Fire Department.

11. The contractor shall be responsible for the proper installation and maintenance of all fire department fire alarm signals, including the installation of all required fire alarm signals, in accordance with the recommendations of the New York City Fire Department.

GENERAL WATER MAIN NOTES:

1. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

2. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

3. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

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7. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

8. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

9. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

10. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

11. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

WATER MAIN CLEARANCE NOTES:

1. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

2. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

3. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

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10. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

11. All water main work and materials shall be in accordance with the contract plans and specifications and furnished and installed by the contractor in accordance with the requirements of the contract.

The above notes are a summary of the requirements for the installation of water mains in the project area. For further information, please refer to the contract documents and specifications.
CULVERTS

K. GRIESEING

(From Record)

40'

Drafting

SS

X. X X X

FILE NAME = P:\2461.00\4000_Fin_Der\CAD\40_Hwy\Utilities\Cut Sheets\x72977_cph_utp_05.dgn

DATE/TIME = pm 3/20/10

X. X X X

DESIGN SUPERVISOR

JOB MANAGER

CHECK

PROJECT MANAGER

K. GRIESEING

ON:

AFFIX SEAL:

PROPOSED 12" SERVICE CONNECTION (TYP.)

PROPOSED FIRE HYDRANT AND SI M = 46.10

IN V = 34.00

NYCDEP SEWER UNLESS OTHERWISE SPECIFIED

NYCDEP WATER UNLESS OTHERWISE SPECIFIED

MANHOLE OWNERSHIP LEGEND:

2-4" F

#3 63 23

D.I.P.

W B 20 + 00

W M 24 + 00

#3 63 24

E

22'-9"

ING NO. UTP-03

SEE DRAWING

1'

W M 24 + 00

S T Y

2 S T Y

W /F

W /F

B L D

B L D

12" COMBINED SEWER PIPE

IRON

8"

ALTERED BY:

EXISTING STORM SEWER

EXISTING GAS MAIN

ELECTRIC LINE (TYP.)

(FROM RECORD)

TO BE ABANDONED

TO BE ABANDONED

3 S T Y

3 S T Y

TO BE RETIRED

12" VCP

RIM = 48.62

INV = 34.42

19'-6"

W B 21 + 00

W R 20 + 98.04

#4462 68

#810 MEEKER

#810 MEEKER

B R I C K

B R I C K

15"

WATERMAIN

MEET EXISTING GAS MAIN

PROPOSED 8"

PROPOSED 8"

GAS MAIN

PROPOSED 8"

8"

12" VCP

RIM = 47.98

INV = 35.34

19'-6"

W B 21 + 00

W R 20 + 98.04

S T A  W S 11 + 00

S T A  W S 12 + 00

S T A  W B 20 + 47.08

S T A  W R 20 + 98.04

S T A  W S 12 + 00

S T A  W R 20 + 98.04

S T A  W B 20 + 47.08

S T A  W S 12 + 00

SECTION 19

SECTION 20

SUM = 48.29

INV = 34.42

SECTION 19

SECTION 20

PROPOSED 12"

PIPE

IRON

8"

ALTERED BY:

EXISTING STORM SEWER TO BE ABANDONED

EXISTING Gas LINE

PROPOSED 8"

PROPOSED 8"

(N Y C  B O X FROM RECORD)

(N Y C  B O X FROM RECORD)

EXISTING UNDERGROUND ELECTRIC LINE (TYP.)

(FROM RECORD)

(FROM RECORD)

VAN DAM STREET

8" C.L.B.S.

RIM = 46.52

INV = 34.57

15"

W A T E R

R

10'-11"

W R 20 + 00

S

RİM = 45.87

IN V = 37.42

S T A  W S 12 + 73.39

W S 12 + 00

E X IS T IN G  B R O O K L Y N Q U E E N S

E X P R E S S W A Y  (W B )

W S 12 + 00

E X IS T IN G  B R O O K L Y N Q U E E N S

E X P R E S S W A Y  (W B )

R IM = 47.49

IN V = 36.13

9'-11"

W B 21 + 00

W R 20 + 00

S

RİM = 47.98

INV = 35.34

11+00

SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

COUNTY:

REPLACEMENT OF THE KOSCIUSZKO BRIDGE OVER NEWTOWN CREEK

KINGS AND QUEENS INTERSECTION OF STEWART AVENUE/BRIDGEWATER STREET

NOTES:

1. SEE DWG. NO. UTP-01 FOR GENERAL UTILITY NOTES.

2. SEE DWG. NO. UTP-06 FOR ADDITIONAL LEGEND.

3. SEE CONTRACT Dwg. DRAWINGS FOR ADDITIONAL LEGEND "X" AND LEVEL 10 DESIGNS.

LEGEND:

NOTED IN PLANS.

HAS BEEN OBTAINED BY SURVEYING AND PLOTTING VISIBLE EXISTING UTILITY INFORMATION SHOWN ON THESE PLANS.
MATCH LINE, SEE DRAWING NO. UTP-05

EXISTING UTILITY INFORMATION SHOWN ON THESE PLANS HAS BEEN REVIEWED BY NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION AND LEVEL "A" UTILITY DESIGNATIONS.

1. SEE DWG. NO. UTN-01 FOR GENERAL UTILITY NOTES.
2. SEE DWG. NO. DRP-1 TO DRP-19 FOR PROPOSED DRAINAGE AND LEVEL "B" UTILITY DESIGNATIONS.
3. SEE CONTRACT S.U.E. DRAWINGS FOR ADDITIONAL LEVEL "A" AND LEVEL "B" UTILITY DESIGNATIONS.

SHEET NO. 06

40X PLANS SEPTEMBER 2013

UTILITY PLAN - 6

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 15

IT IS A VIOLATION OF LAW FOR ANY PERSON UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION ALTERED BY FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

CONTRACT NUMBER D015624
DRAWING NO. UTP-06 SHEET NO. 06

ENGINEERING DEPARTMENT OF THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION

40X PLANS SEPTEMBER 2013

UTILITY PLAN - 6
EXISTING UTILITY INFORMATION SHOWN ON THESE PLANS HAS BEEN OBTAINED BY SURVEYING AND PLOTTING VISIBLE EXISTING UTILITY INFORMATION SHOWN ON THESE PLANS HAS BEEN OBTAINED BY SURVEYING AND PLOTTING VISIBLE EXISTING UTILITY INFORMATION SHOWN ON THESE PLANS HAS BEEN OBTAINED BY SURVEYING AND PLOTTING VISIBLE EXISTING UTILITY INFORMATION SHOWN ON THESE PLANS HAS BEEN OBTAINED BY SURVEYING AND PLOTTING VISIBLE EXISTING UTILITY INFORMATION SHOWN ON THESE PLANS HAS BEEN OBTAINED BY SURVEYING AND PLOTTING VISIBLE

NOTES:
1. SEE CONTRACT S.U.E. DRAWINGS FOR ADDITIONAL LEVEL "A" AND LEVEL "B" UTILITY DESIGNATIONS.
2. SEE DWG. NO. DRP-1 TO DRP-19 FOR PROPOSED DRAINAGE INFORMATION.
3. SEE CONTRACT LINE DRAWINGS FOR ADDITIONAL LEVEL "A" AND LEVEL "B" UTILITY DESIGNATIONS.

LEGEND:

- EXISTING ELECTRIC LINE (TYP.)
- EXISTING WATER MAIN (TYP.)
- EXISTING GAS MAIN (TYP.)
- EXISTING TELEPHONE LINE (TYP.)
- EXISTING STORM SEWER (TYP.)
- EXISTING BRICK WALL
- EXISTING METAL FENCE
- EXISTING SOAPSTONE/COMPACTING
- EXISTING FIRE HYDRANT
- EXISTING SERVICE CONNECTION (TYP.)

MATCH LINE, SEE DRAWING NO. UTP-08

MATCH LINE, SEE DRAWING NO. UTP-07

SCALE 1" = 40'