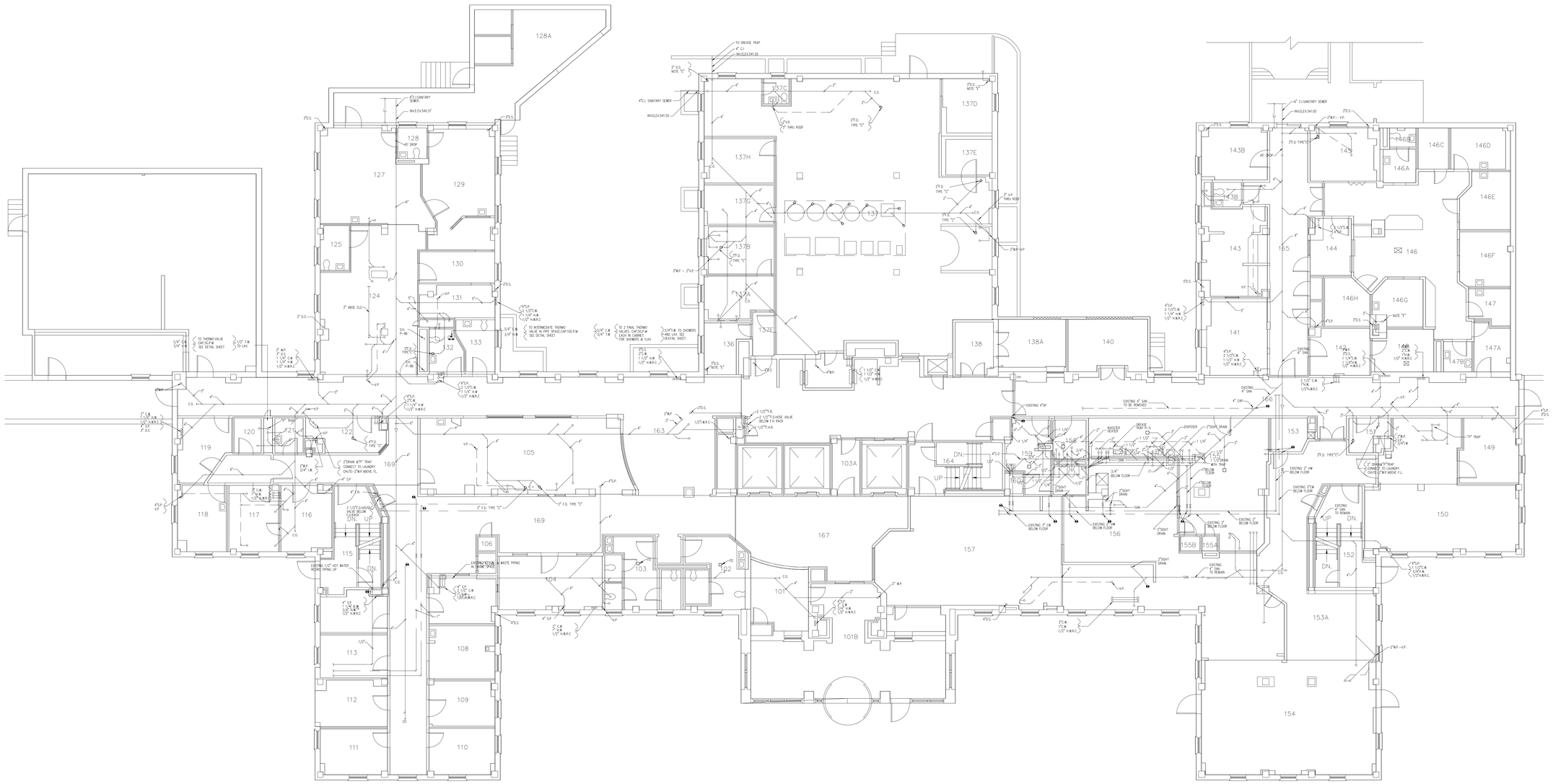
PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1 LB-17-01DL

BUILDING 17
FIRST FLOOR PLUMBING DEAD LEG PLAN

SCALE: 1/8"=1'-0"

NOTE:
THIS DRAWING HAS NO WORK ON IT.

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045114E

Drawing Title
BUILDING 17
FIRST FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

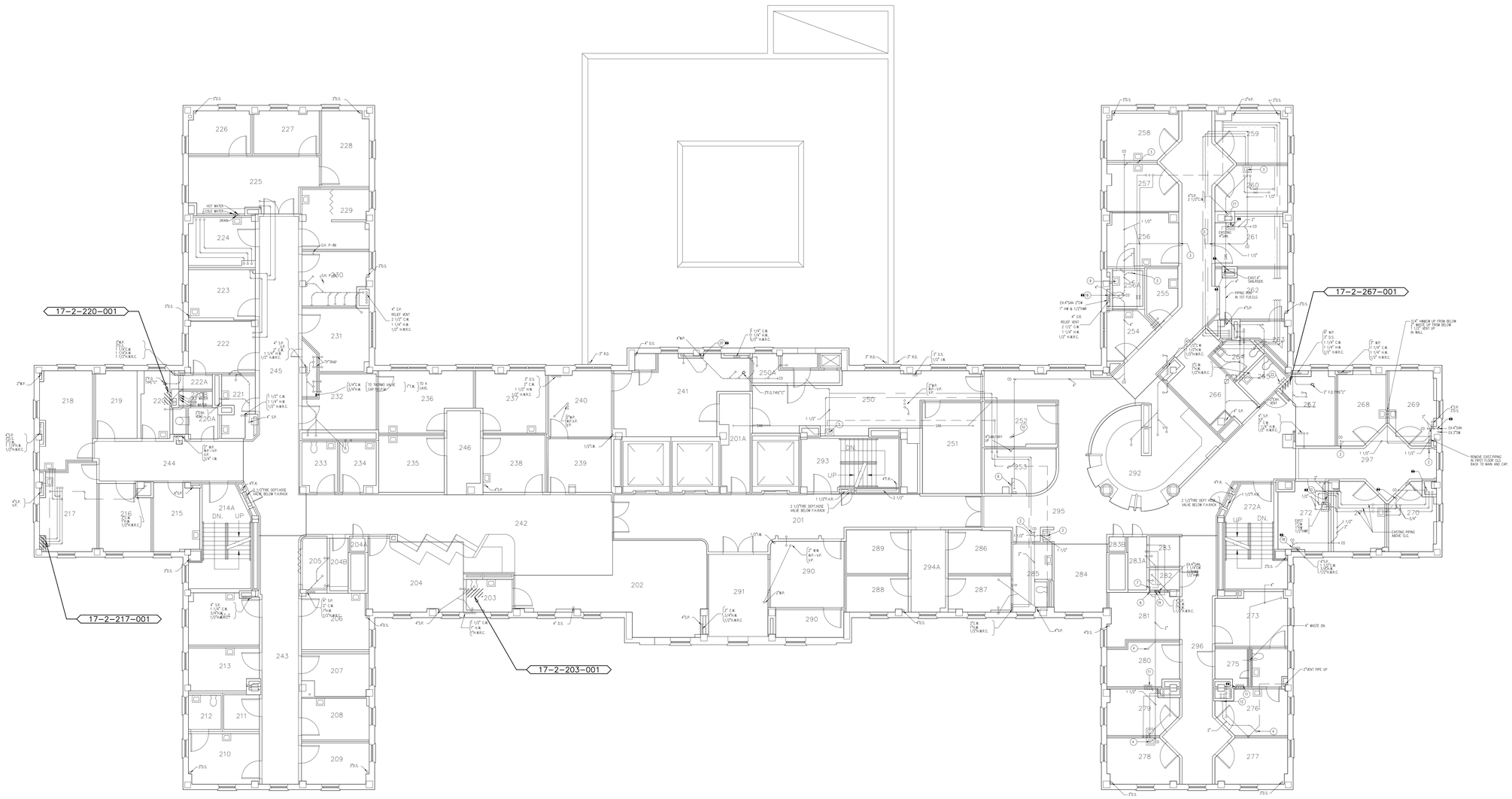
Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number: 17
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO. DRAWING: LB-17-01DL
DWG. 29 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1
LB-17-02DL

BUILDING 17
SECOND FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE040748

Drawing Title
BUILDING 17
SECOND FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

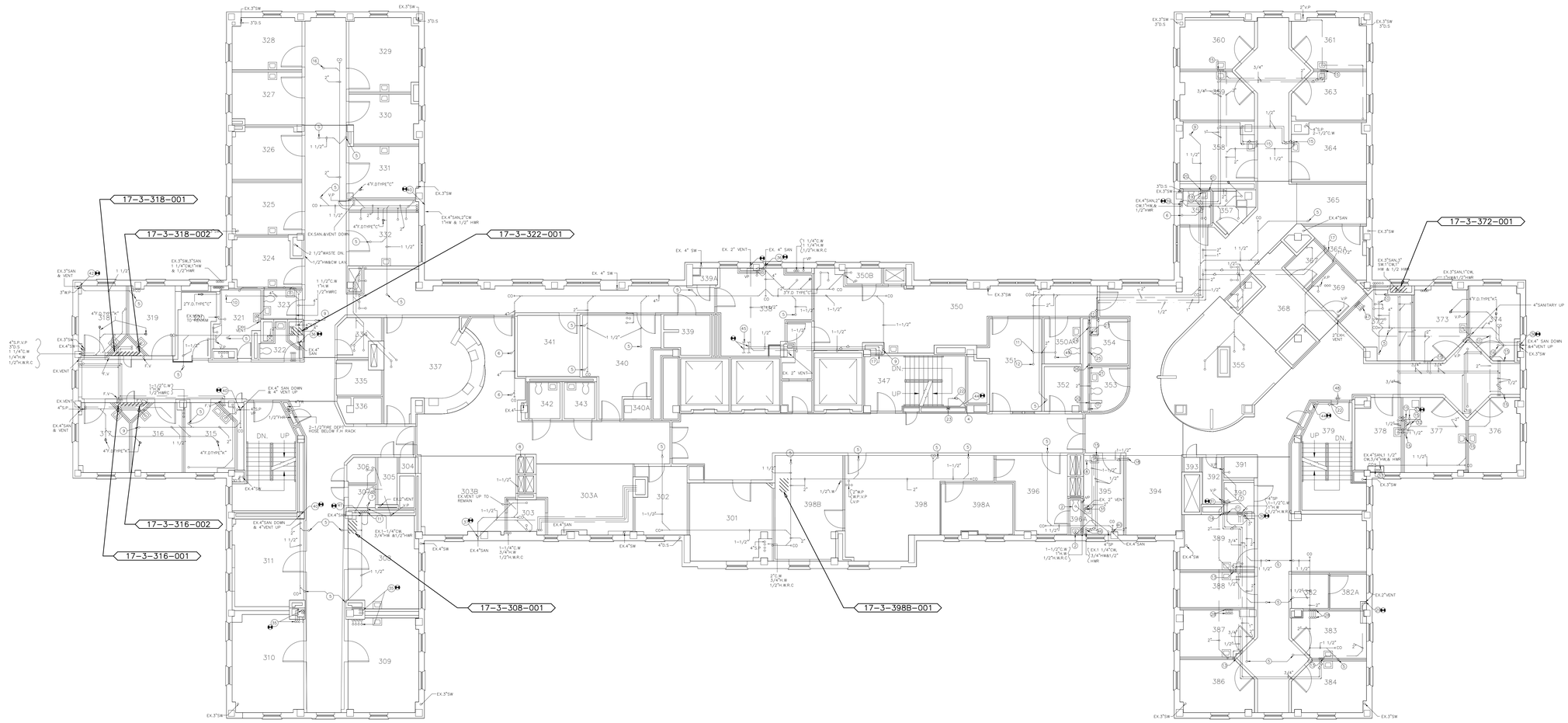
Building Number: 17
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No. 595-14-177

DRAWING NO.
DRAWING LB-17-02DL
DWG. 30 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1
LB-17-03DL

BUILDING 17
THIRD FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER
DALE ENGLEHART
No. PE040748

Drawing Title
BUILDING 17
THIRD FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

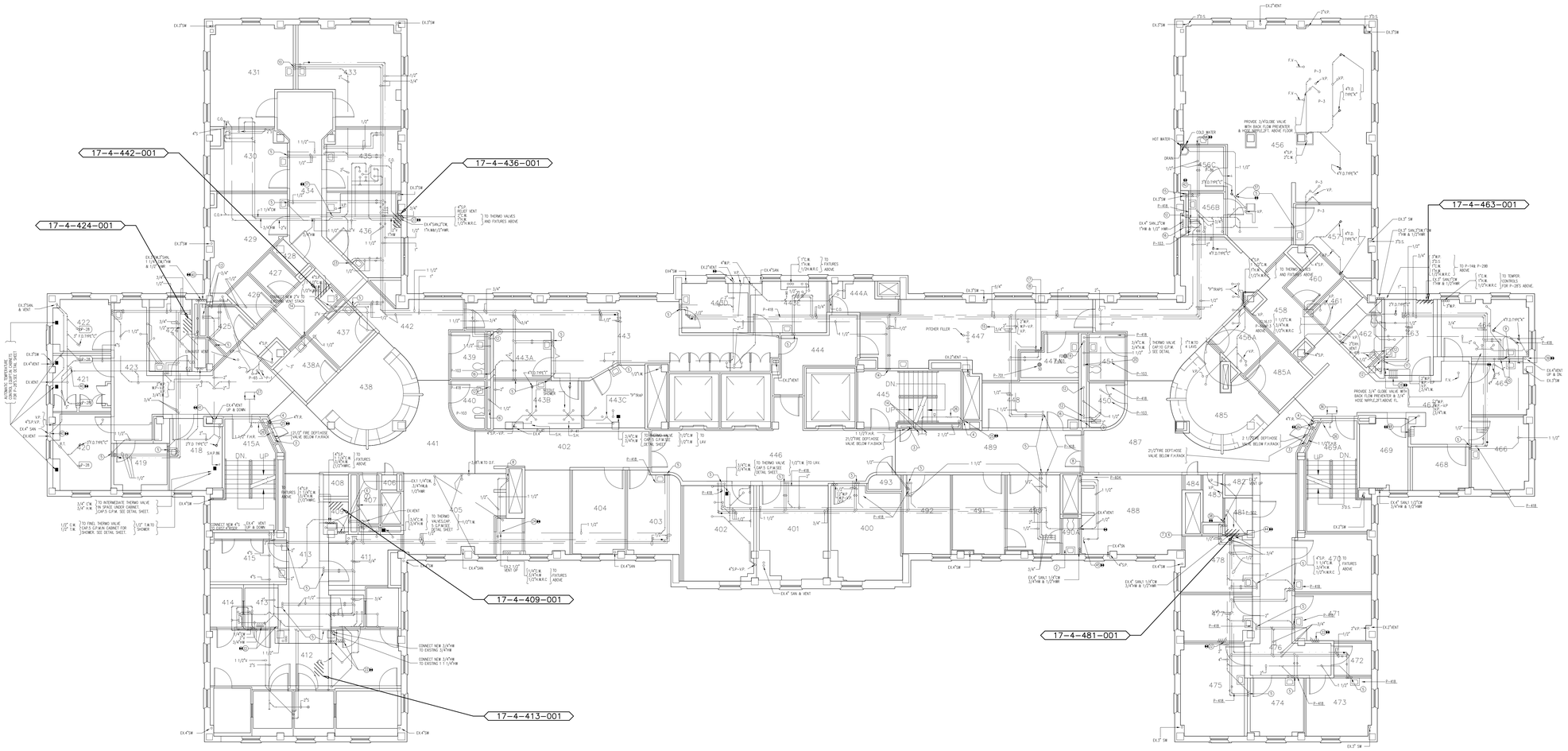
Building Number: 17
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No. 595-14-177

DRAWING NO.
DRAWING LB-17-03DL
DWG. 31 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



N E S W PROJECT NORTH

1 LB-17-04DL

BUILDING 17
FOURTH FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE040116

Drawing Title
BUILDING 17
FOURTH FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
17	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

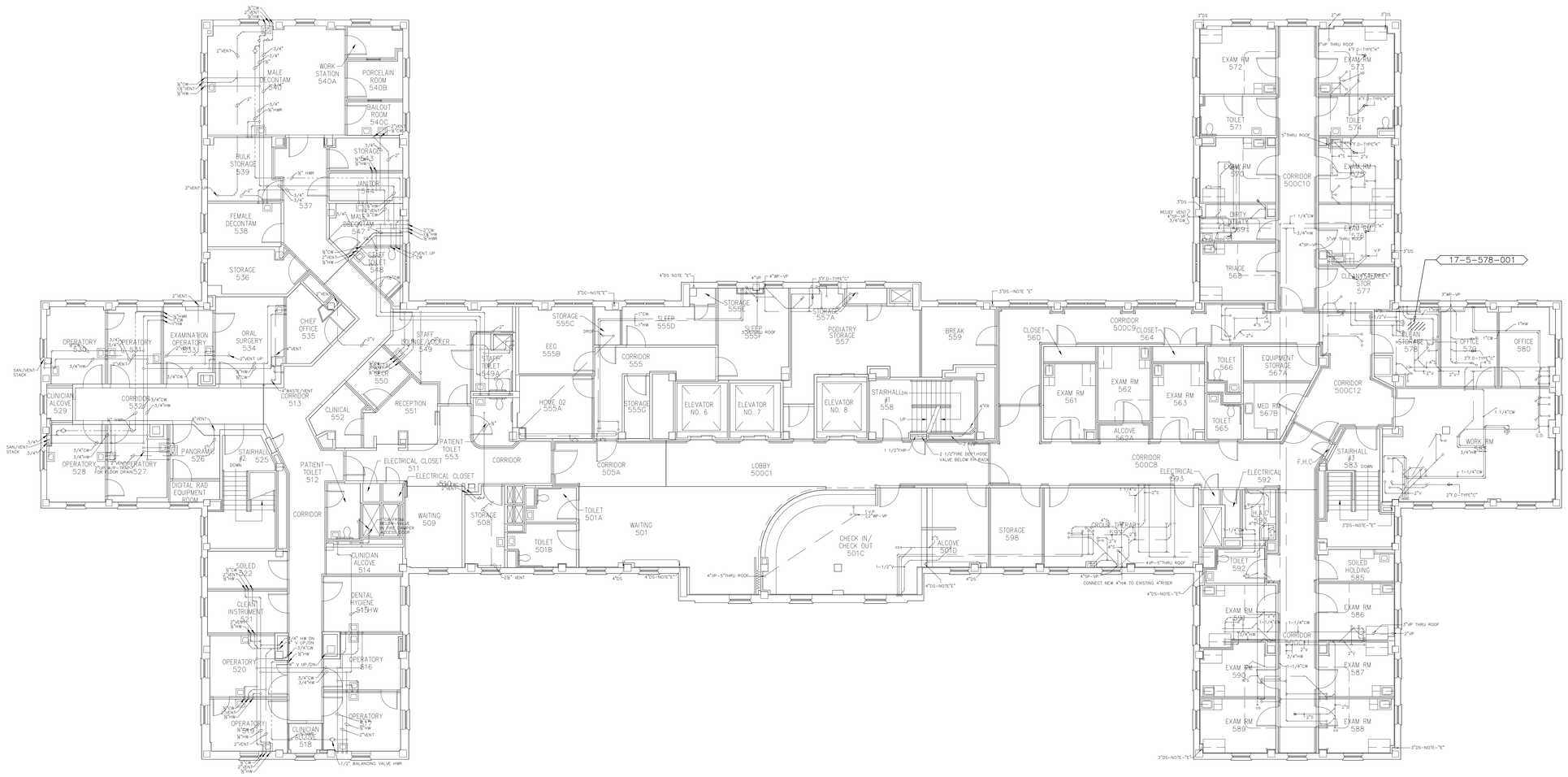
Date
01/27/2015

Project No.
595-14-177

DRAWING NO.
DRAWING
LB-17-04DL
DWG. 32 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1 BUILDING 17 FIFTH FLOOR PLUMBING DEAD LEG PLAN

LB-17-05DL SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI

NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE040746

Drawing Title
BUILDING 17
FIFTH FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

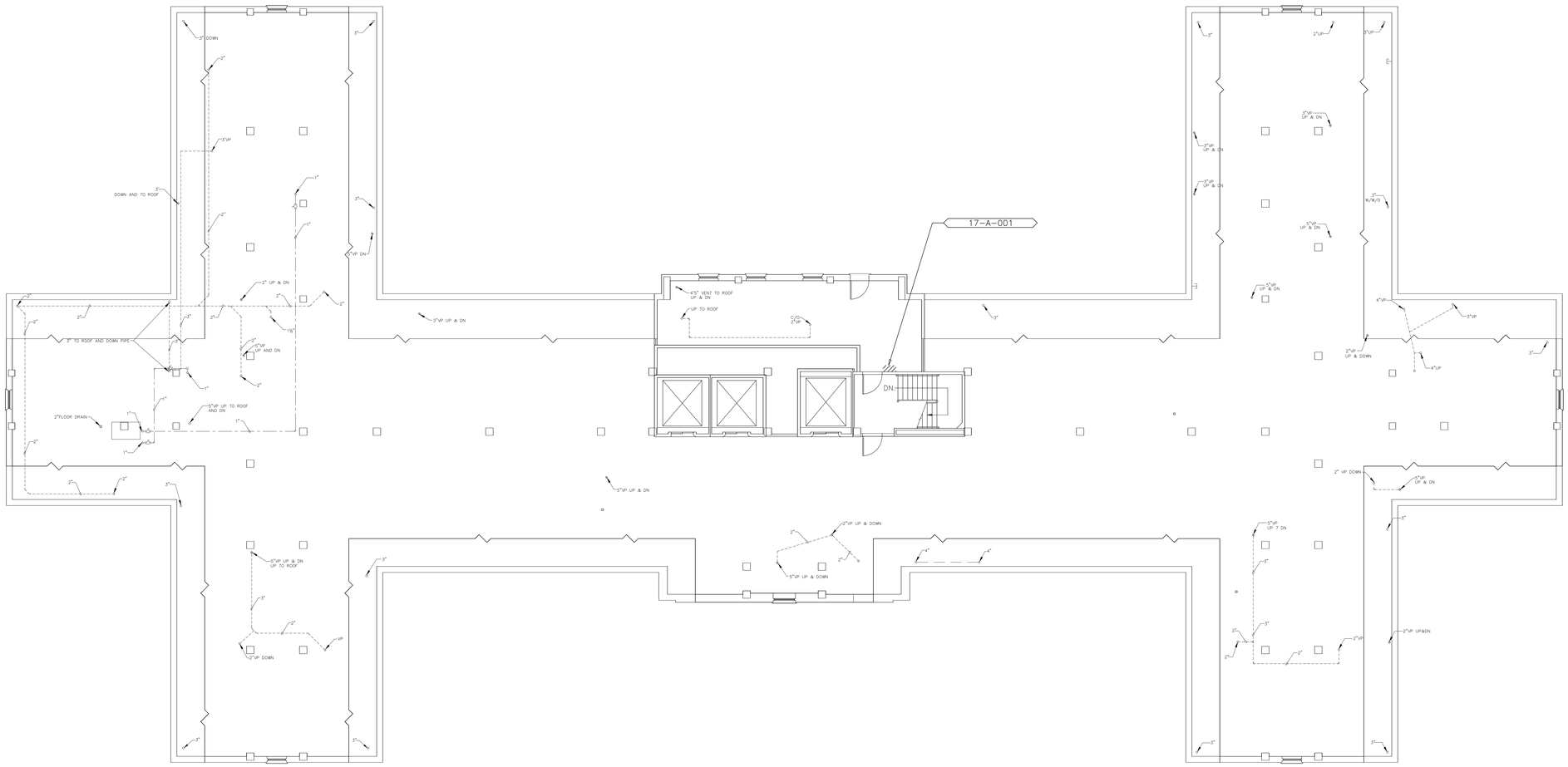
Building Number: 17
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No. 595-14-177

DRAWING NO. DRAWING
LB-17-05DL
DWG. 33 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1
LB-17-0ADL

BUILDING 17
ATTIC PLUMBING DEAD LEG PLAN

SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI

NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045146

Drawing Title
BUILDING 17
ATTIC PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

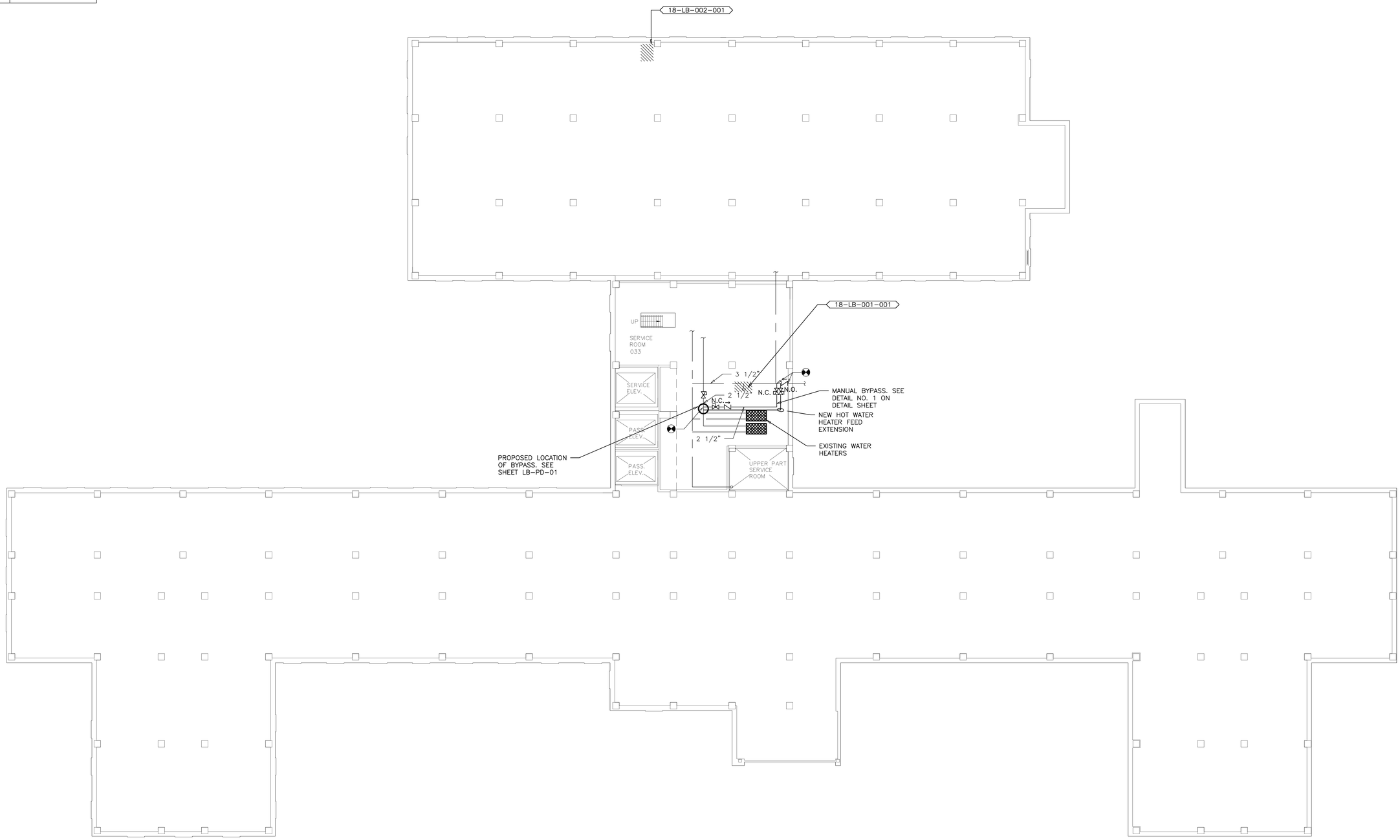
Building Number: 17
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177

DRAWING NO.
DRAWING
LB-17-0ADL
DWG. 34 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



1
LB-18-0LBDL

BUILDING 18
LOWER BASEMENT FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045746

Drawing Title
BUILDING 18
BASEMENT FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
18	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

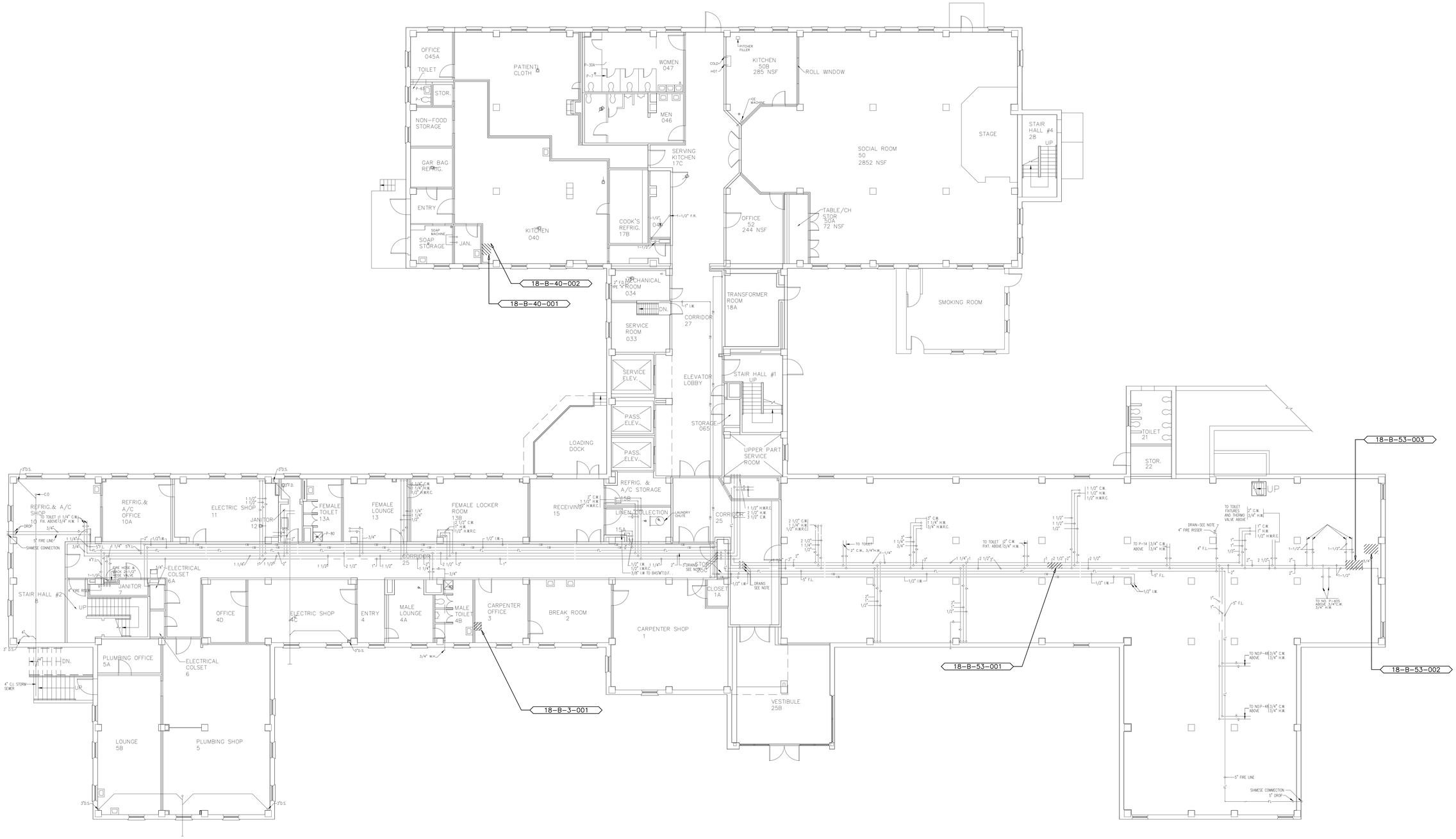
Date
01/27/2015

Project No.
595-14-177

DRAWING NO.
DRAWING
LB-18-0LBDL
DWG. 35 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1 LB-18-0BDL

BUILDING 18
BASEMENT FLOOR PLUMBING DEAD LEG PLAN

SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER DALE ENGLEHART No. PE040746

Drawing Title
BUILDING 18
BASEMENT FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
18	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

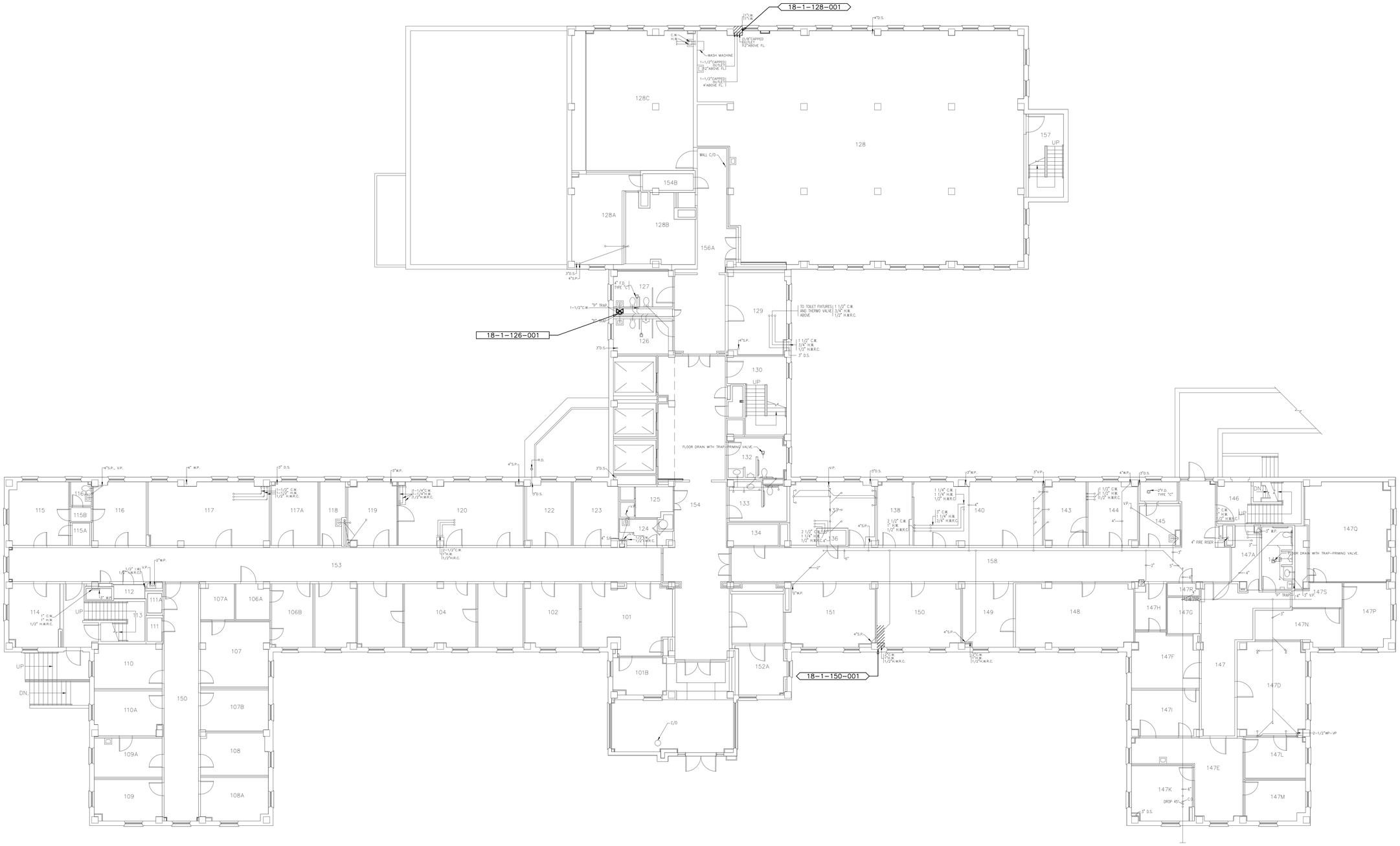
Date 01/27/2015

Project No. 595-14-177

DRAWING NO.
DRAWING
LB-18-0BDL
DWG. 36 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1
LB-18-01DL

BUILDING 18
FIRST FLOOR PLUMBING DEAD LEG PLAN
SCALE:1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER
DALE ENGLEHART
No. PE040746

Drawing Title
BUILDING 18
FIRST FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
18	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

Date
01/27/2015

Project No.
595-14-177

DRAWING NO.
DRAWING
LB-18-01DL
DWG. 37 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG

PROJECT NORTH

1 LB-18-02DL

BUILDING 18
SECOUND FLOOR PLUMBING DEAD LEG PLAN

SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER DALE ENGLEHART No. PE040746

Drawing Title
BUILDING 18
SECOND FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
18	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

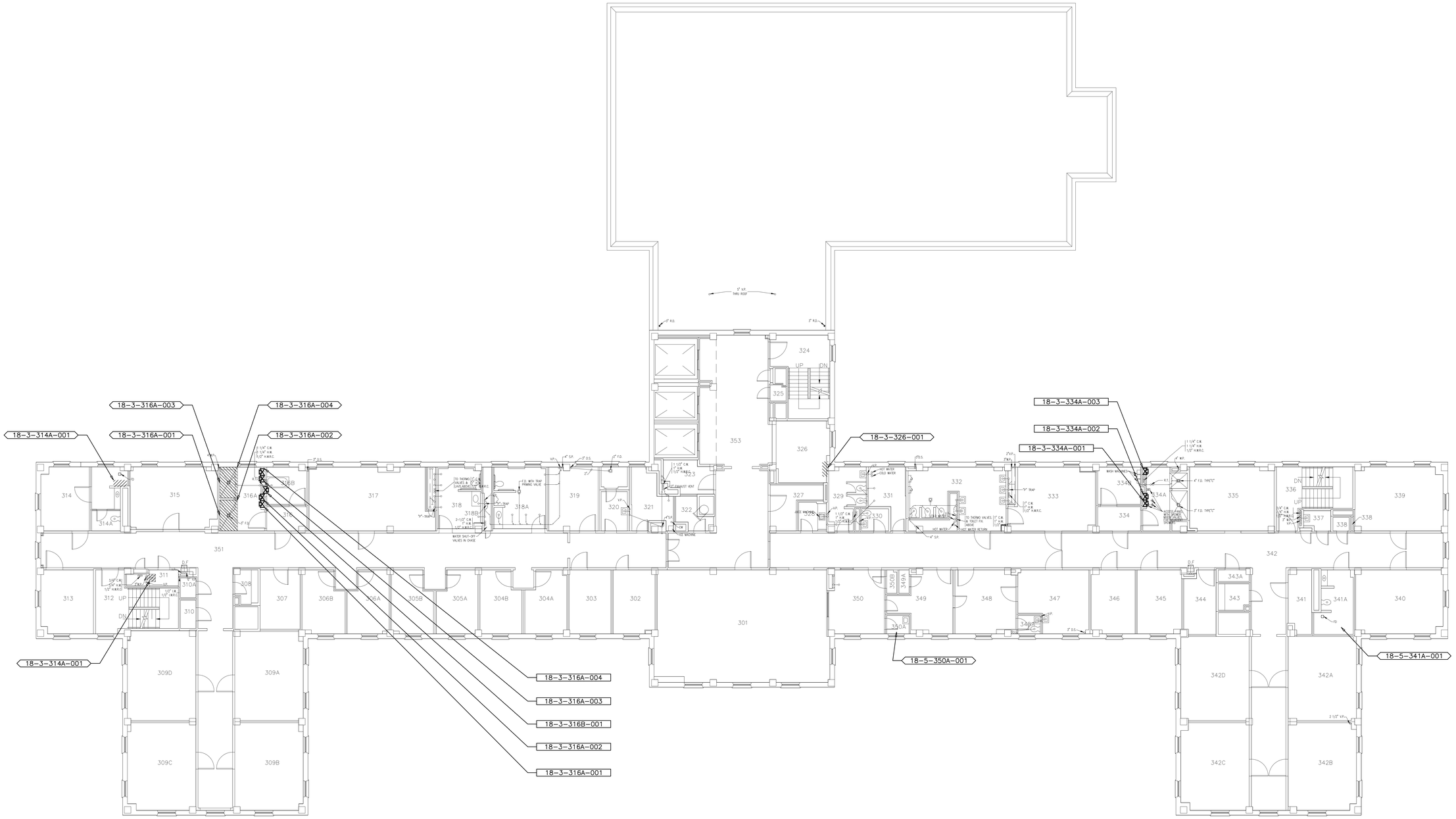
Date
01/27/2015

Project No.
595-14-177

DRAWING NO.
DRAWING
LB-18-02DL
DWG. 38 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

N E W S

1
LB-18-03DL

BUILDING 18
THIRD FLOOR PLUMBING DEAD LEG PLAN

SCALE: 1/4"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER
DALE ENGLEHART
No. PE048748

Drawing Title
BUILDING 18
THIRD FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number 18
Checked D.L.E.
Drawn D.J.P.
Location LEBANON, PENNSYLVANIA

Date 01/27/2015
Project No. 595-14-177
DRAWING NO.
DRAWING LB-18-03DL
DWG. 39 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG

PROJECT NORTH

1 LB-18-04DL

BUILDING 18
FOURTH FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER DALE ENGLEHART No. PE040718

Drawing Title
BUILDING 18
FOURTH FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
18	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

Date 01/27/2015

Project No. 595-14-177

DRAWING NO. DRAWING LB-18-04DL
DWG. 40 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG

N E W S PROJECT NORTH

1 LB-18-05DL

BUILDING 18
FIFTH FLOOR PLUMBING DEAD LEG PLAN

SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI

NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045746

Drawing Title
BUILDING 18
FIFTH FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

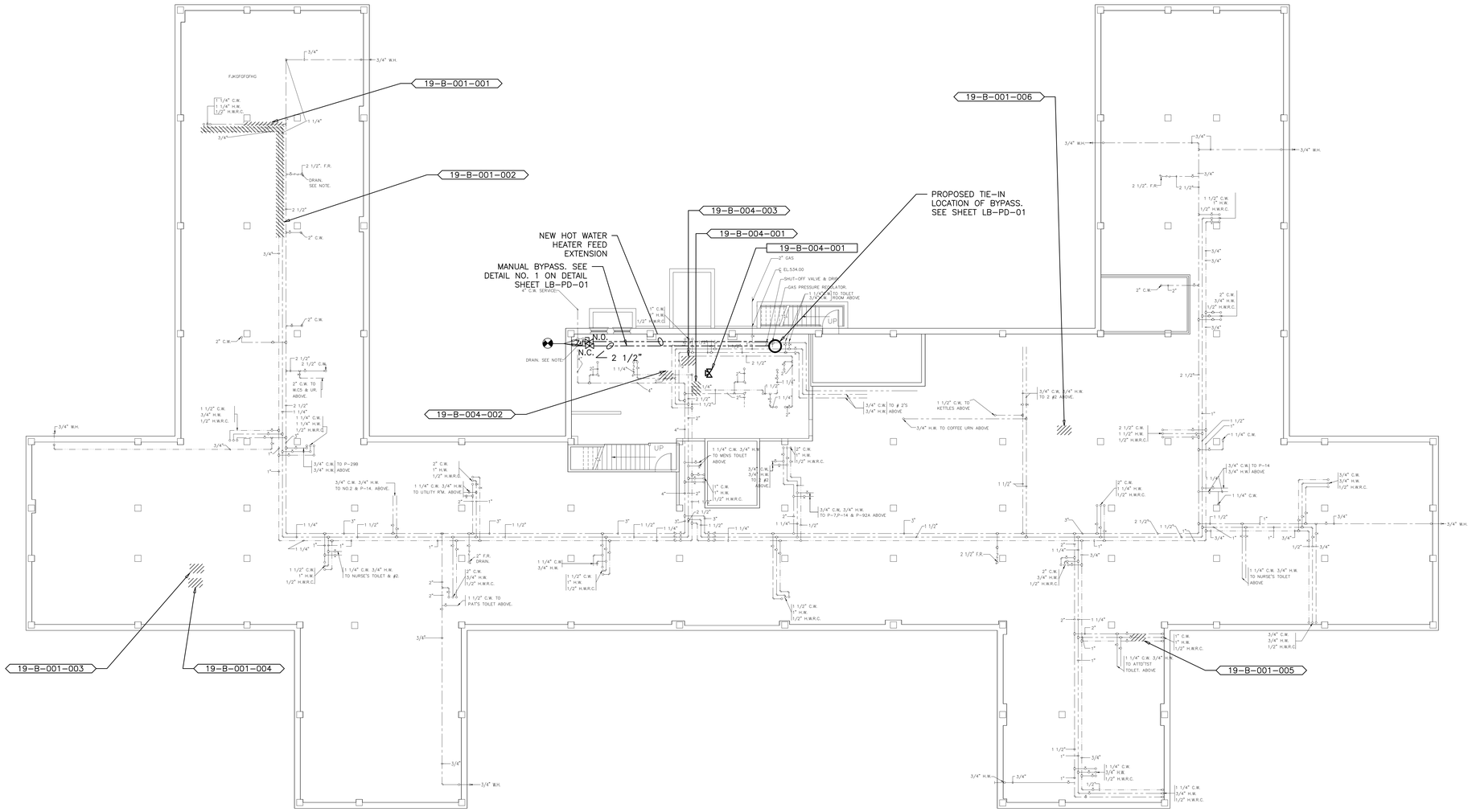
Building Number: 18
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No. 595-14-177

DRAWING NO. DRAWING
LB-18-05DL
DWG. 41 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



S W E N PROJECT NORTH

1 LB-19-0BDL

BUILDING 19
BASEMENT FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER DALE ENGLEHART No. PE045146

Drawing Title
BUILDING 19
BASEMENT FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

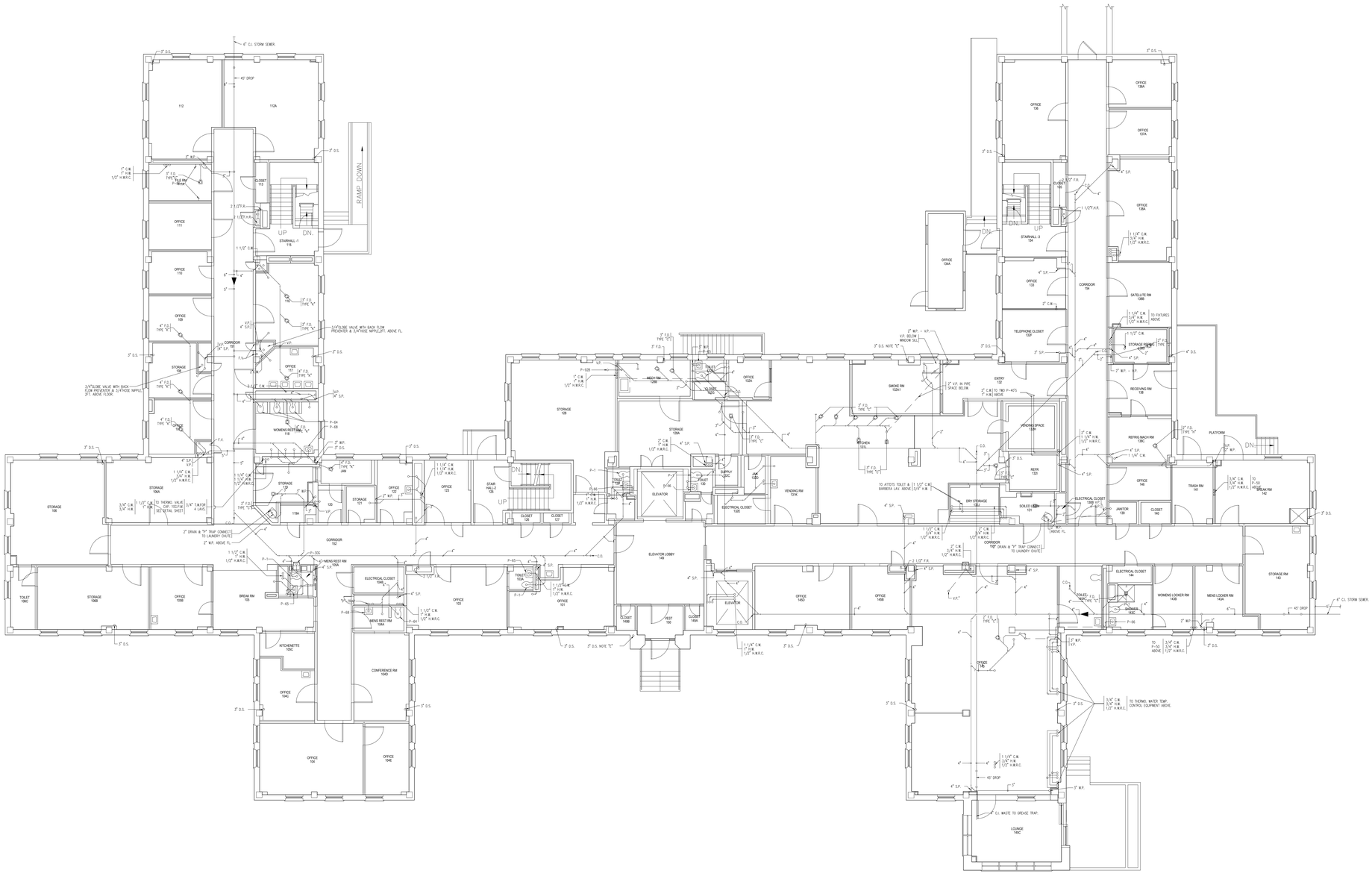
Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number: 19
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO.
DRAWING: LB-19-0BDL
DWG. 42 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG


RAMP DOWN
STORAGE 108
STORAGE 106A
STORAGE 106B
OFFICE 106B
BREAK RM 105
KITCHENETTE 105C
OFFICE 106C
OFFICE 106K
OFFICE 106E
CONFERENCE RM 106D
MENS REST RM 105A
ELECTRICAL CLOSET 106E
MENS REST RM 106A
CORRIDOR 102
STAIRWALL-1 115
WOMENS REST RM 118
STORAGE 119
STORAGE 121
OFFICE 122
OFFICE 123
STAIR WALL-2 125
CLOSET 126
CLOSET 127
STORAGE 128
ELEVATOR
ELEVATOR LOBBY 149
ELECTRICAL CLOSET 132E
VENDING RM 131K
KITCHEN 131L
SMOKE RM 131M1
ENTRY 132
VENDING SPACE 132H
REFR 132G
DRY STORAGE 132J
SOILED LIN 131
ELECTRICAL CLOSET 132B
JANITOR 139
CLOSET 140
TRASH RM 141
STORAGE RM 143
PLATFORM
REFRIG MACH RM 139C
RECEIVING RM 139
SATELLITE RM 139B
CORRIDOR 154
STAIRWALL-3 154
OFFICE 156
OFFICE 156A
OFFICE 156B
OFFICE 156C
OFFICE 156D
OFFICE 156E
OFFICE 156F
OFFICE 156G
OFFICE 156H
OFFICE 156I
OFFICE 156J
OFFICE 156K
OFFICE 156L
OFFICE 156M
OFFICE 156N
OFFICE 156O
OFFICE 156P
OFFICE 156Q
OFFICE 156R
OFFICE 156S
OFFICE 156T
OFFICE 156U
OFFICE 156V
OFFICE 156W
OFFICE 156X
OFFICE 156Y
OFFICE 156Z
OFFICE 156AA
OFFICE 156AB
OFFICE 156AC
OFFICE 156AD
OFFICE 156AE
OFFICE 156AF
OFFICE 156AG
OFFICE 156AH
OFFICE 156AI
OFFICE 156AJ
OFFICE 156AK
OFFICE 156AL
OFFICE 156AM
OFFICE 156AN
OFFICE 156AO
OFFICE 156AP
OFFICE 156AQ
OFFICE 156AR
OFFICE 156AS
OFFICE 156AT
OFFICE 156AU
OFFICE 156AV
OFFICE 156AW
OFFICE 156AX
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OFFICE 156AZ
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OFFICE 156BB
OFFICE 156BC
OFFICE 156BD
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OFFICE 156BF
OFFICE 156BG
OFFICE 156BH
OFFICE 156BI
OFFICE 156BJ
OFFICE 156BK
OFFICE 156BL
OFFICE 156BM
OFFICE 156BN
OFFICE 156BO
OFFICE 156BP
OFFICE 156BQ
OFFICE 156BR
OFFICE 156BS
OFFICE 156BT
OFFICE 156BU
OFFICE 156BV
OFFICE 156BW
OFFICE 156BX
OFFICE 156BY
OFFICE 156BZ
OFFICE 156CA
OFFICE 156CB
OFFICE 156CC
OFFICE 156CD
OFFICE 156CE
OFFICE 156CF
OFFICE 156CG
OFFICE 156CH
OFFICE 156CI
OFFICE 156CJ
OFFICE 156CK
OFFICE 156CL
OFFICE 156CM
OFFICE 156CN
OFFICE 156CO
OFFICE 156CP
OFFICE 156CQ
OFFICE 156CR
OFFICE 156CS
OFFICE 156CT
OFFICE 156CU
OFFICE 156CV
OFFICE 156CW
OFFICE 156CX
OFFICE 156CY
OFFICE 156CZ
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OFFICE 156DB
OFFICE 156DC
OFFICE 156DD
OFFICE 156DE
OFFICE 156DF
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OFFICE 156DH
OFFICE 156DI
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OFFICE 156DK
OFFICE 156DL
OFFICE 156DM
OFFICE 156DN
OFFICE 156DO
OFFICE 156DP
OFFICE 156DQ
OFFICE 156DR
OFFICE 156DS
OFFICE 156DT
OFFICE 156DU
OFFICE 156DV
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OFFICE 156DX
OFFICE 156DY
OFFICE 156DZ
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OFFICE 156EJ
OFFICE 156EK
OFFICE 156EL
OFFICE 156EM
OFFICE 156EN
OFFICE 156EO
OFFICE 156EP
OFFICE 156EQ
OFFICE 156ER
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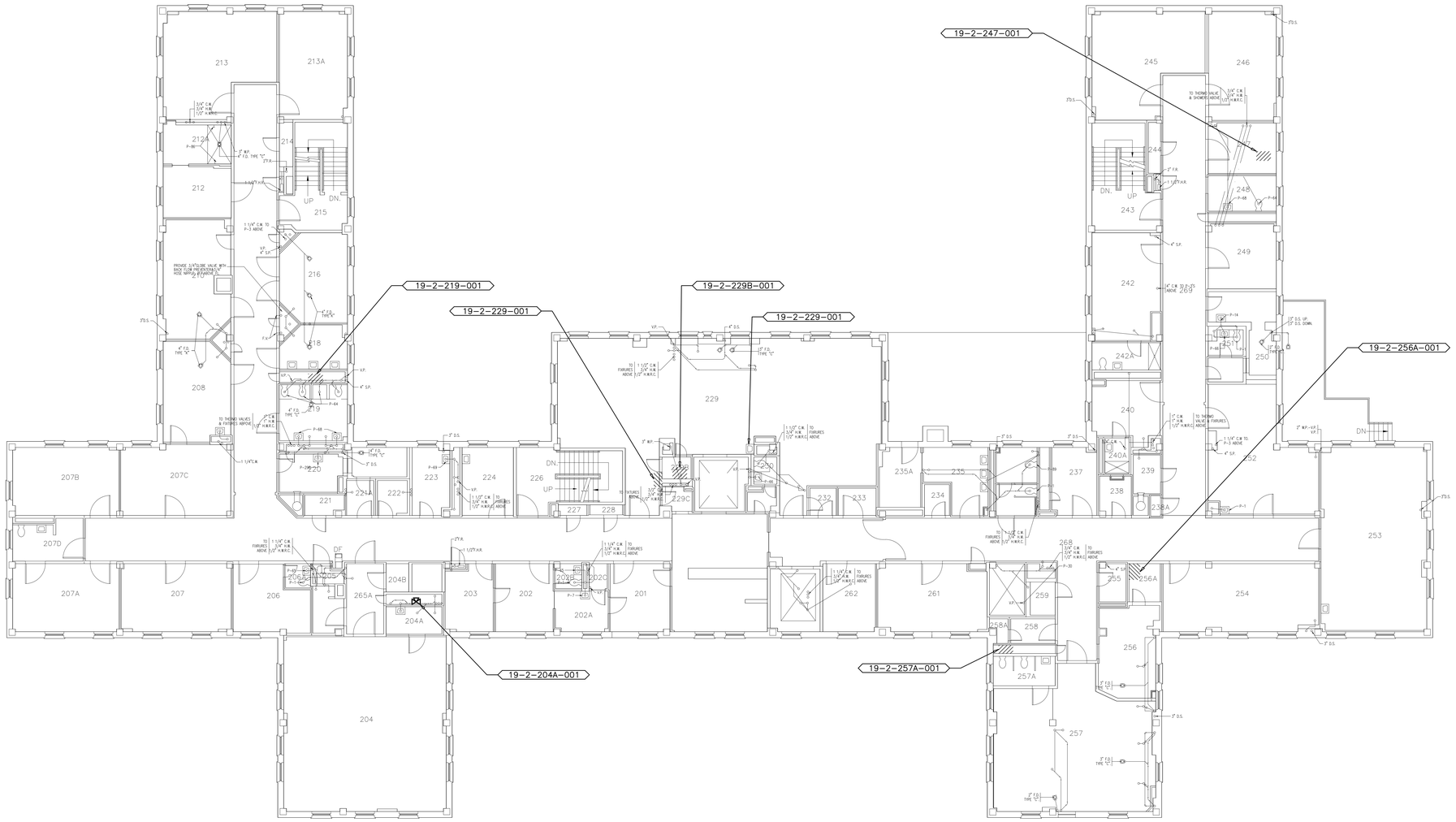
OFFICE 156DD
OFFICE 156DE
OFFICE 156DF
OFFICE 156DG
OFFICE 156DH
OFFICE 156DI
OFFICE 156DJ
OFFICE 156DK
OFFICE 156DL
OFFICE 156DM
OFFICE 156DN
OFFICE 156DO
OFFICE 156DP
OFFICE 156DQ
OFFICE 156DR
OFFICE 156DS
OFFICE 156DT
OFFICE 156DU
OFFICE 156DV
OFFICE 156DW
OFFICE 156DX
OFFICE 156DY
OFFICE 156DZ
OFFICE 156EA
OFFICE 156EB
OFFICE 156EC
OFFICE 156ED
OFFICE 156EE
OFFICE 156EF
OFFICE 156EG
OFFICE 156EH
OFFICE 156EI
OFFICE 156EJ
OFFICE 156EK
OFFICE 156EL
OFFICE 156EM
OFFICE 156EN
OFFICE 156EO
OFFICE 156EP
OFFICE 156EQ
OFFICE 156ER
OFFICE 156ES
OFFICE 156ET
OFFICE 156EU
OFFICE 156EV
OFFICE 156EW
OFFICE 156EX
OFFICE 156EY
OFFICE 156EZ
OFFICE 156FA
OFFICE 156FB
OFFICE 156FC
OFFICE 156FD
OFFICE 156

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



S W E N PROJECT NORTH

1 LB-19-02DL

BUILDING 19
SECOND FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045146

Drawing Title
BUILDING 19
SECOND FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

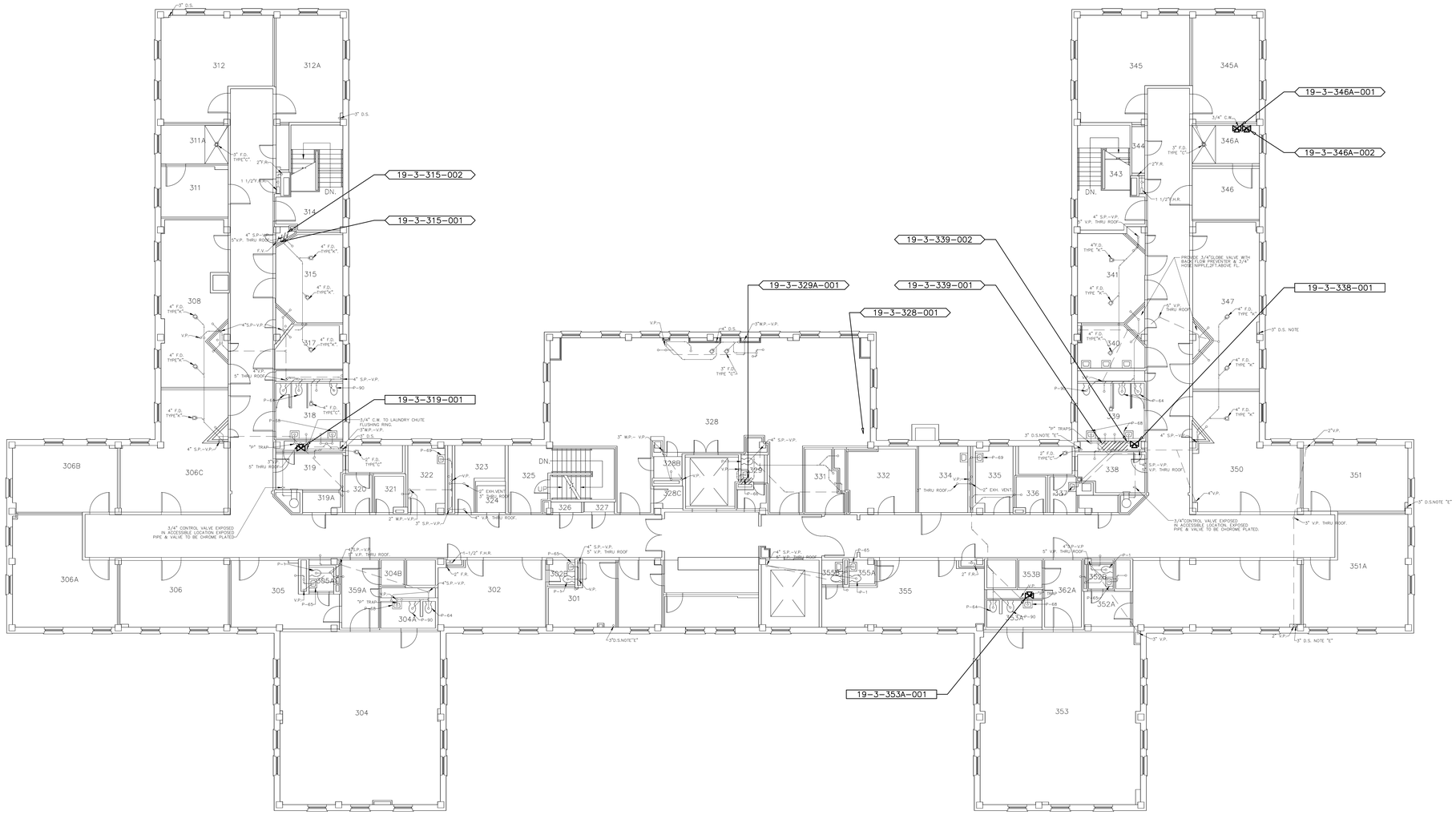
Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number: 19
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO. DRAWING: LB-19-02DL
DWG. 44 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



S W E N PROJECT NORTH

1 LB-19-03DL

BUILDING 19
THIRD FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE069746

Drawing Title
BUILDING 19
THIRD FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
19	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

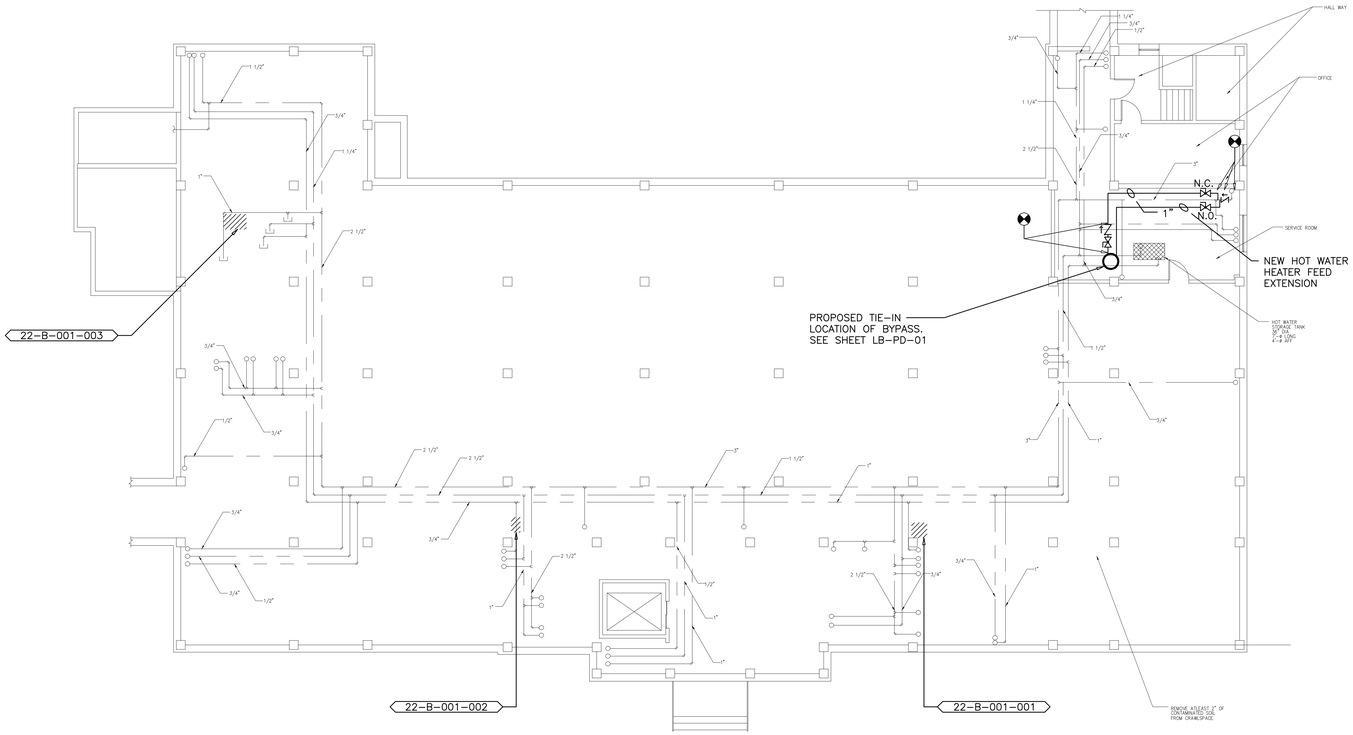
Date 01/27/2015

Project No. 595-14-177

DRAWING NO.
DRAWING
LB-19-03DL
DWG. 45 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



1
LB-22-0BDL

BUILDING 22
BASEMENT FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER DALE ENGLEHART No. PE045116

Drawing Title
BUILDING 22
BASEMENT FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

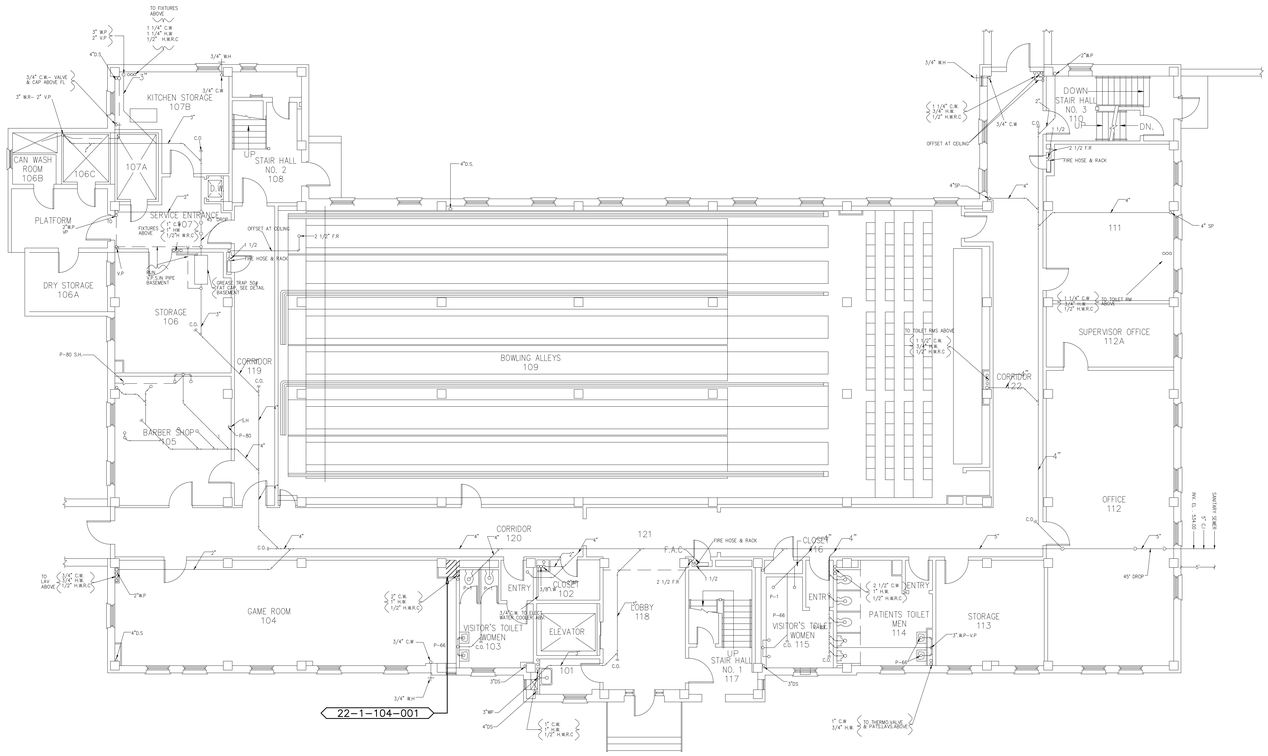
Building Number: 22
Checked: D.L.E.
Drawn: D.J.P.

Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO.
DRAWING
LB-22-0BDL
DWG. 46 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



1
LB-22-01DL

BUILDING 22
FIRST FLOOR PLUMBING DEAD LEG PLAN

SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
DALE ENGLEHART
ENGINEER
No. PE045114

Drawing Title
BUILDING 22
FIRST FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

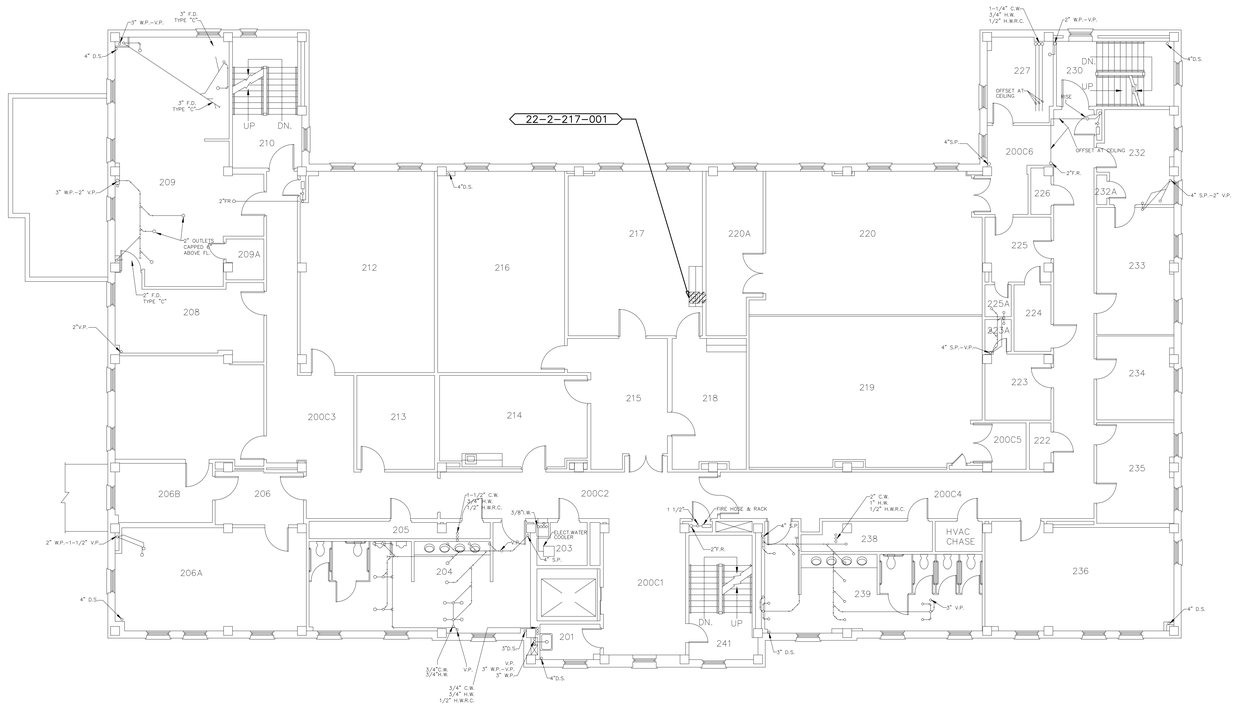
Building Number: 22
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177

DRAWING NO.
DRAWING
LB-22-01DL
DWG. 47 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



1
LB-22-02DL

BUILDING 22
SECOND FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045114

Drawing Title
BUILDING 22
SECOND FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

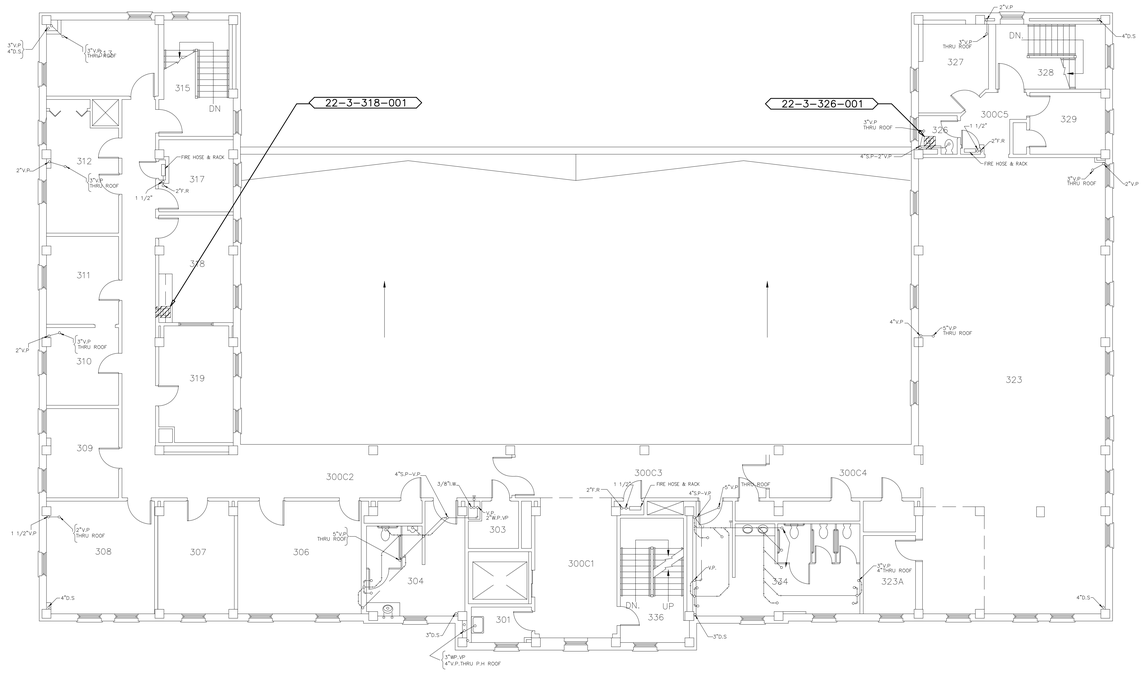
Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number: 22
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO. DRAWING: LB-22-02DL
DWG. 48 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



1
LB-22-03DL

BUILDING 22
THIRD FLOOR PLUMBING DEAD LEG PLAN

SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
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Professional Seal

REGISTERED PROFESSIONAL ENGINEER
DALE ENGLEHART
No. PE045114

Drawing Title
BUILDING 22
THIRD FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

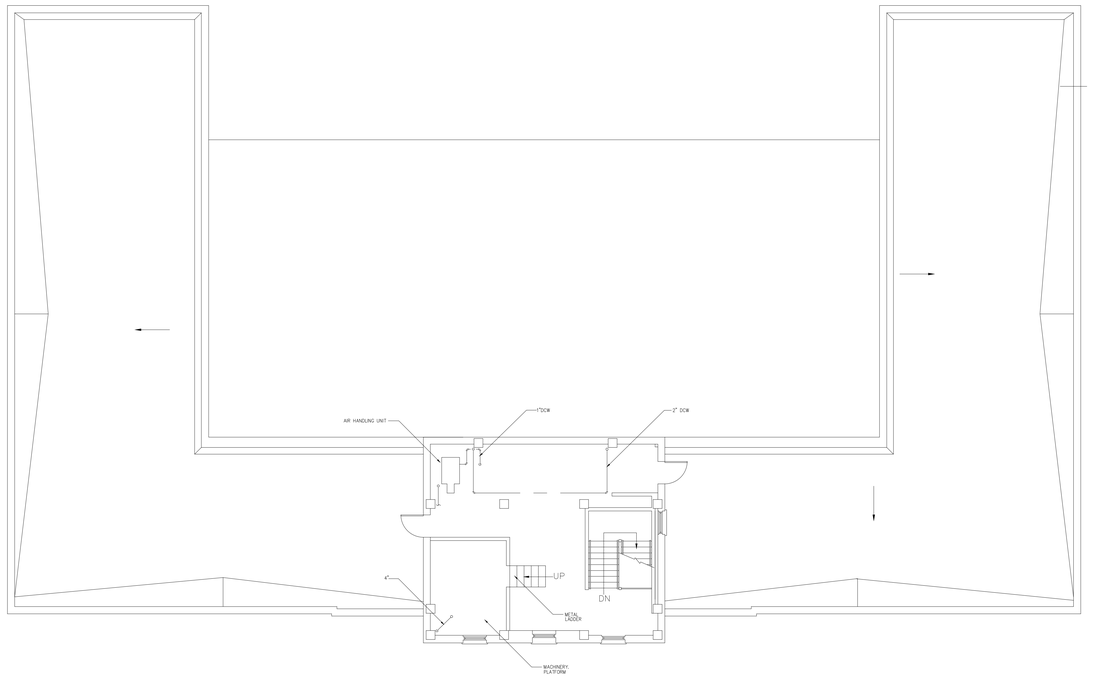
Building Number: 22
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177

DRAWING NO.
DRAWING
LB-22-03DL
DWG. 49 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



1
LB-22-0PDL

BUILDING 22
PENTHOUSE FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
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Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045114E

Drawing Title
BUILDING 22
PENTHOUSE FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
22	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

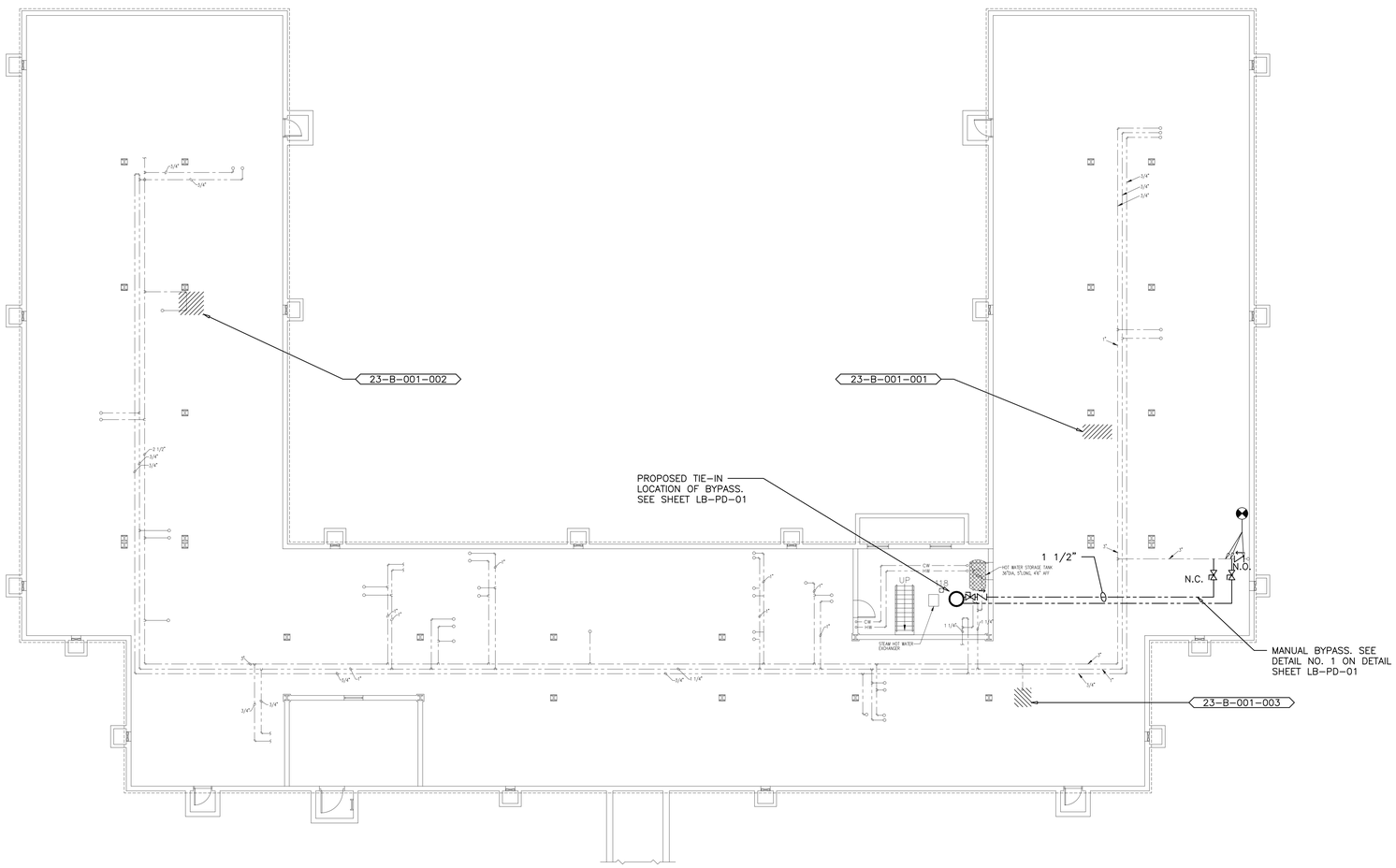
Date
01/27/2015

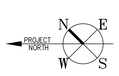
Project No.
595-14-177

DRAWING NO.
DRAWING
LB-22-0PDL
DWG. 50 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG





1
LB-23-0BDL

BUILDING 23
BASEMENT FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER DALE ENGLEHART No. PE045114E

Drawing Title
BUILDING 23
BASEMENT FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

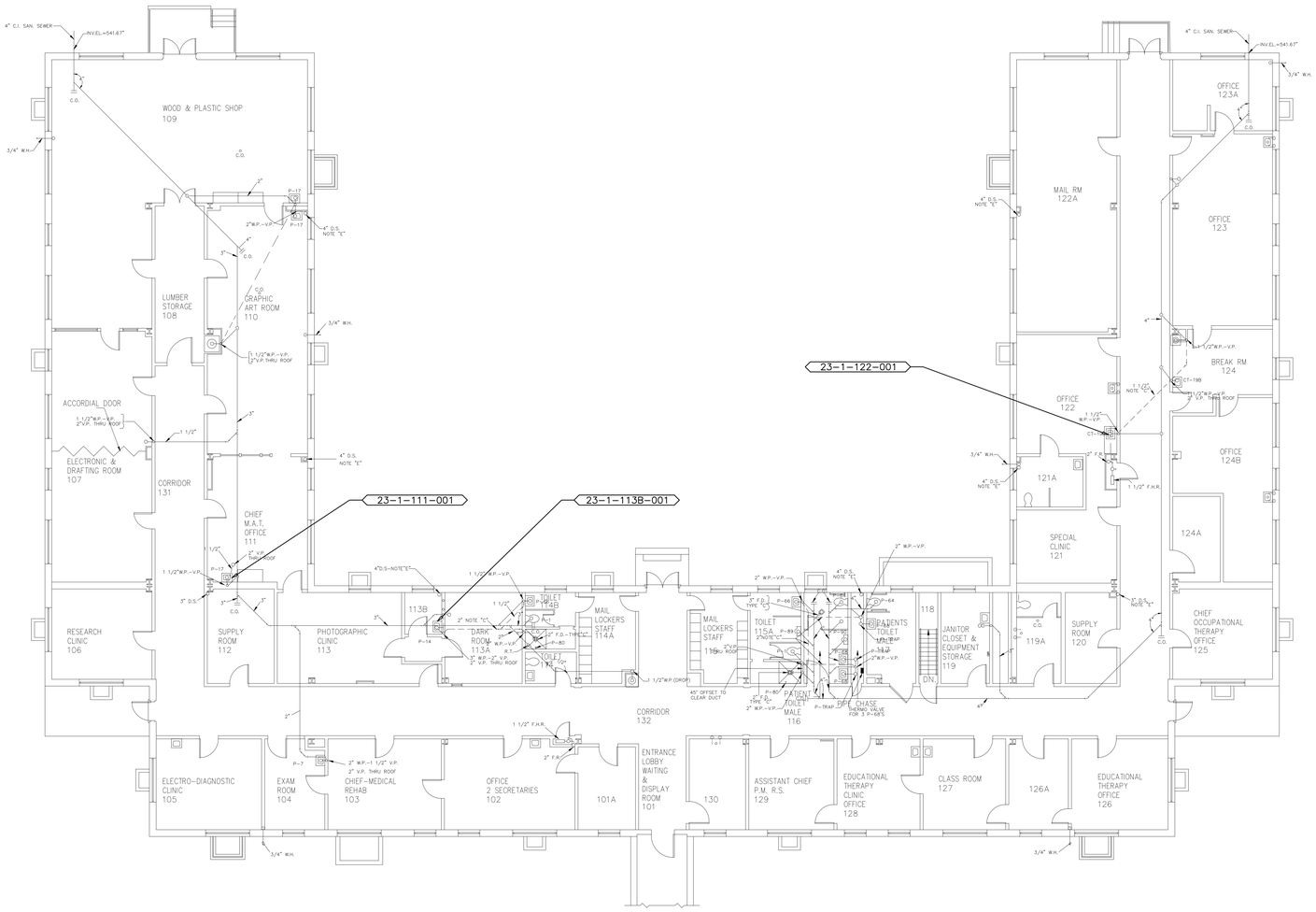
Building Number: 23
Checked: D.L.E.
Drawn: D.J.P.

Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO.
DRAWING
LB-23-0BDL
DWG. 51 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1 LB-23-01DL

BUILDING 23
FIRST FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE040114E

Drawing Title
BUILDING 23
FIRST FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

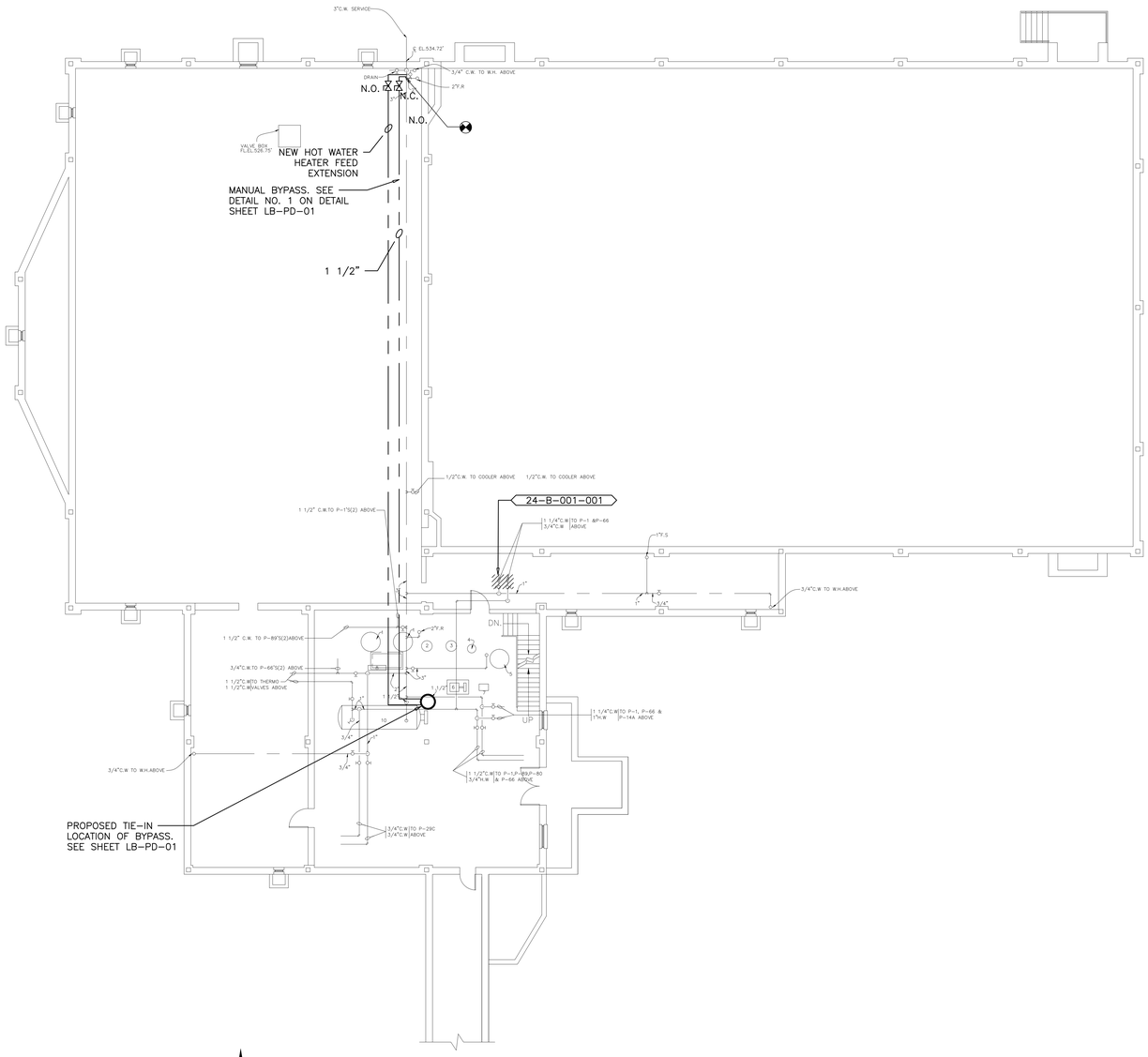
Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number: 23
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO. DRAWING LB-23-01DL
DWG. 52 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



1
LB-24-0BDL

BUILDING 24
BASEMENT FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045114

Drawing Title
BUILDING 24
BASEMENT FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

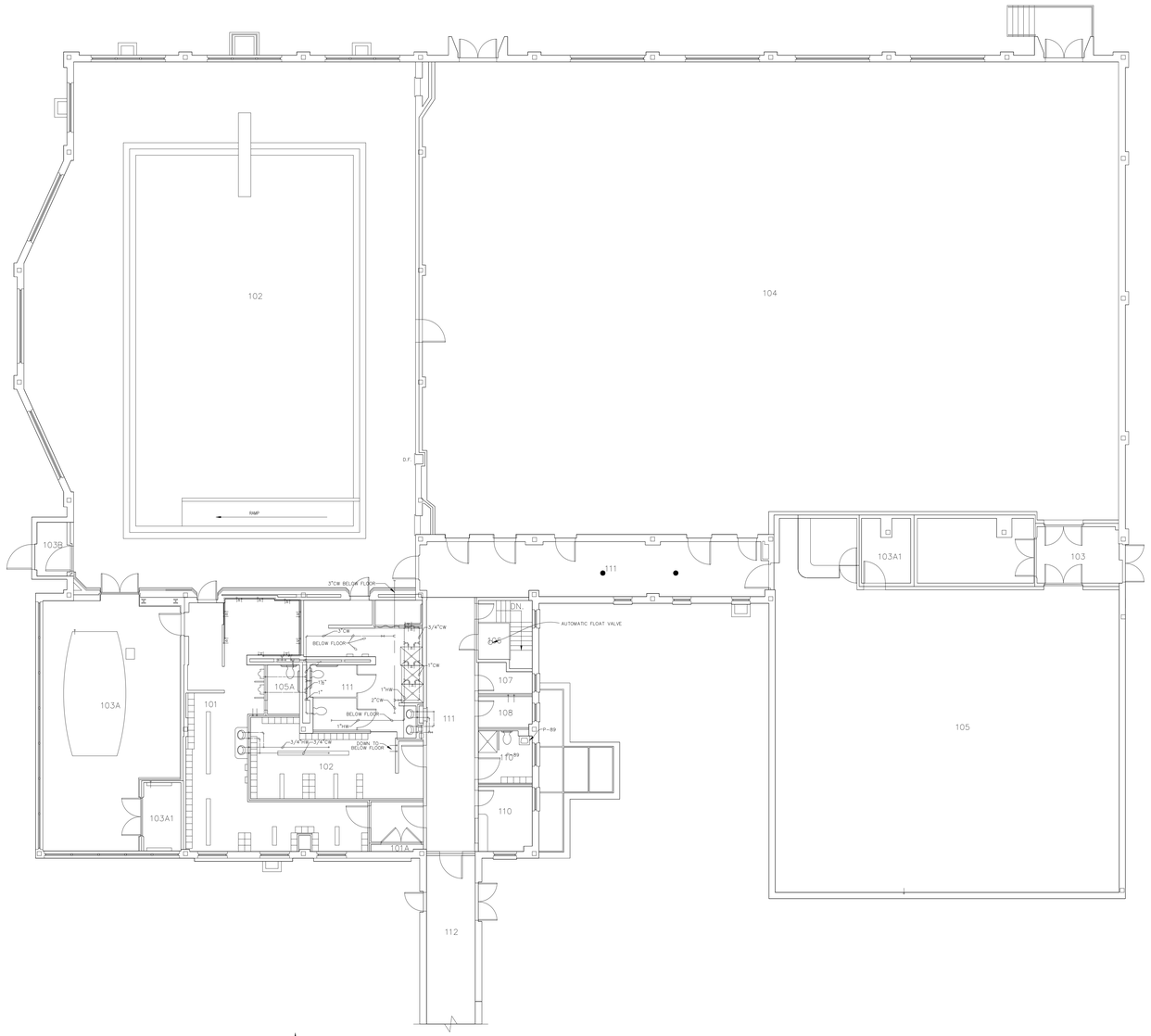
Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number: 24
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO. DRAWING: LB-24-0BDL
DWG. 53 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



1
LB-24-01DL

BUILDING 24
FIRST FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE045114E

Drawing Title
BUILDING 24
FIRST FLOOR PLUMBING DEAD LEG PLAN

Facility Project Name

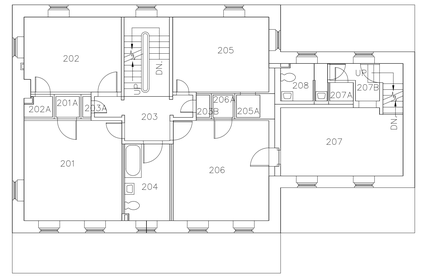
Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number: 24
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No.: 595-14-177
DRAWING NO. DRAWING: LB-24-01DL
DWG. 54 OF 58

Veterans Affairs

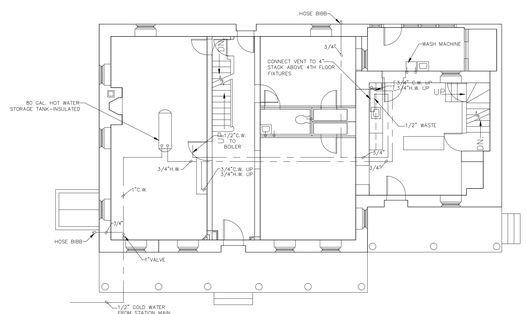
PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



S W E N PROJECT NORTH

1
LB-100-OBDL

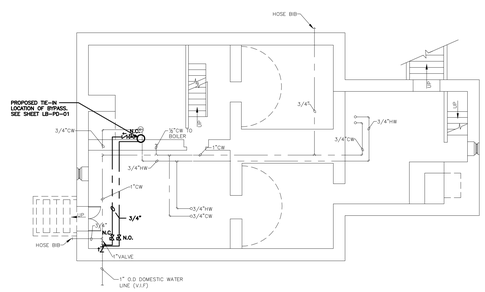
BUILDING 100
SECOND FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"



S W E N PROJECT NORTH

2
LB-100-OBDL

BUILDING 100
FIRST FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"



S W E N PROJECT NORTH

3
LB-100-OBDL

BUILDING 100
BASEMENT FLOOR PLUMBING DEAD LEG PLAN
SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL DALE ENGLEHART ENGINEER No. PE043114

Drawing Title
BUILDING 100
PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

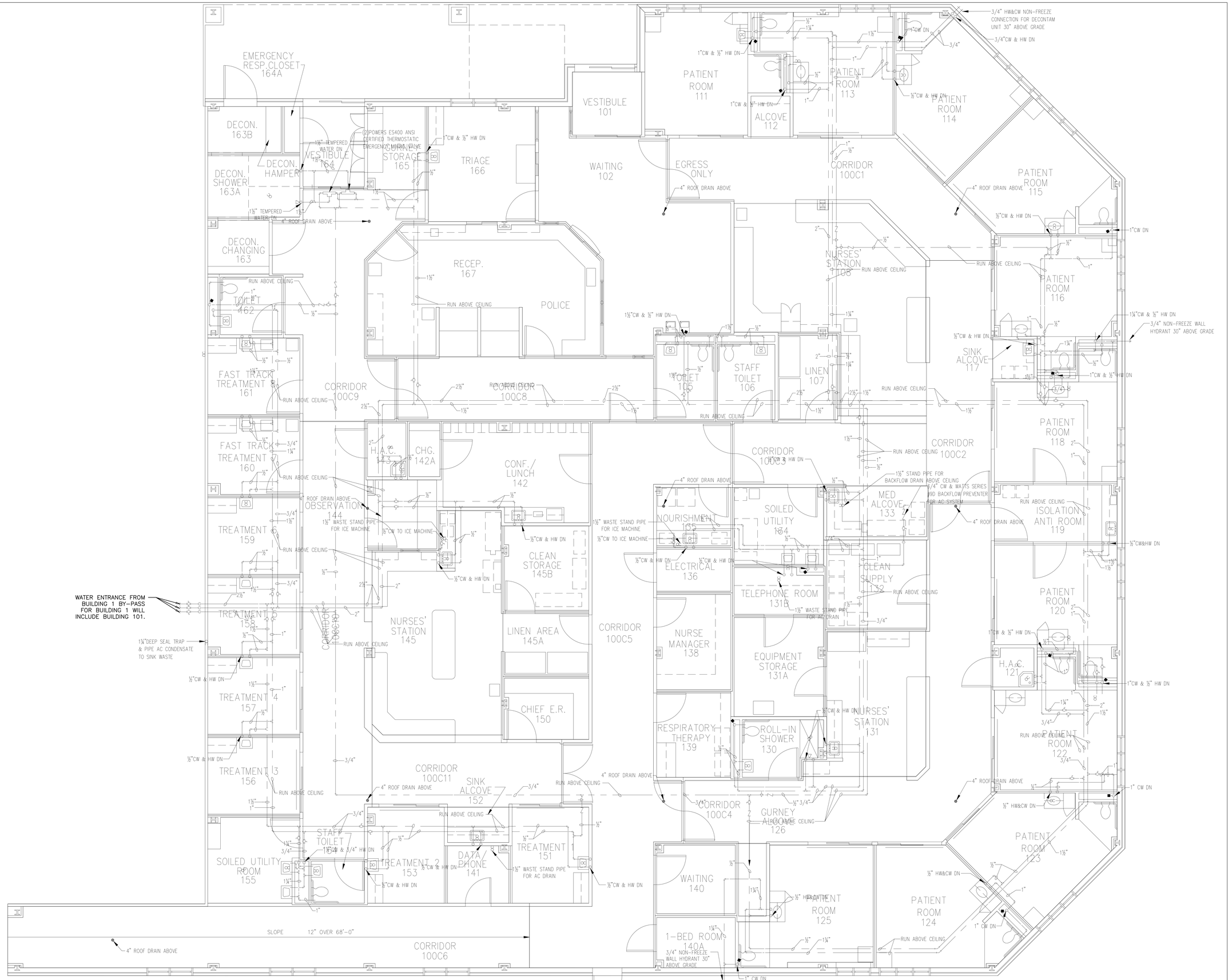
Building Number: 100
Checked: D.L.E.
Drawn: D.J.P.
Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015
Project No. 595-14-177

DRAWING NO.
DRAWING LB-100-OBDL
DWG. 55 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH

1 BUILDING 101 PLUMBING DEAD LEG PLAN
LB-101-01DL SCALE: 1/4"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal

REGISTERED PROFESSIONAL ENGINEER DALE ENGLEHART No. PE045116

Drawing Title
BUILDING 101
PLUMBING DEAD LEG PLAN

Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number	Checked	Drawn
101	D.L.E.	D.J.P.

Location
LEBANON, PENNSYLVANIA

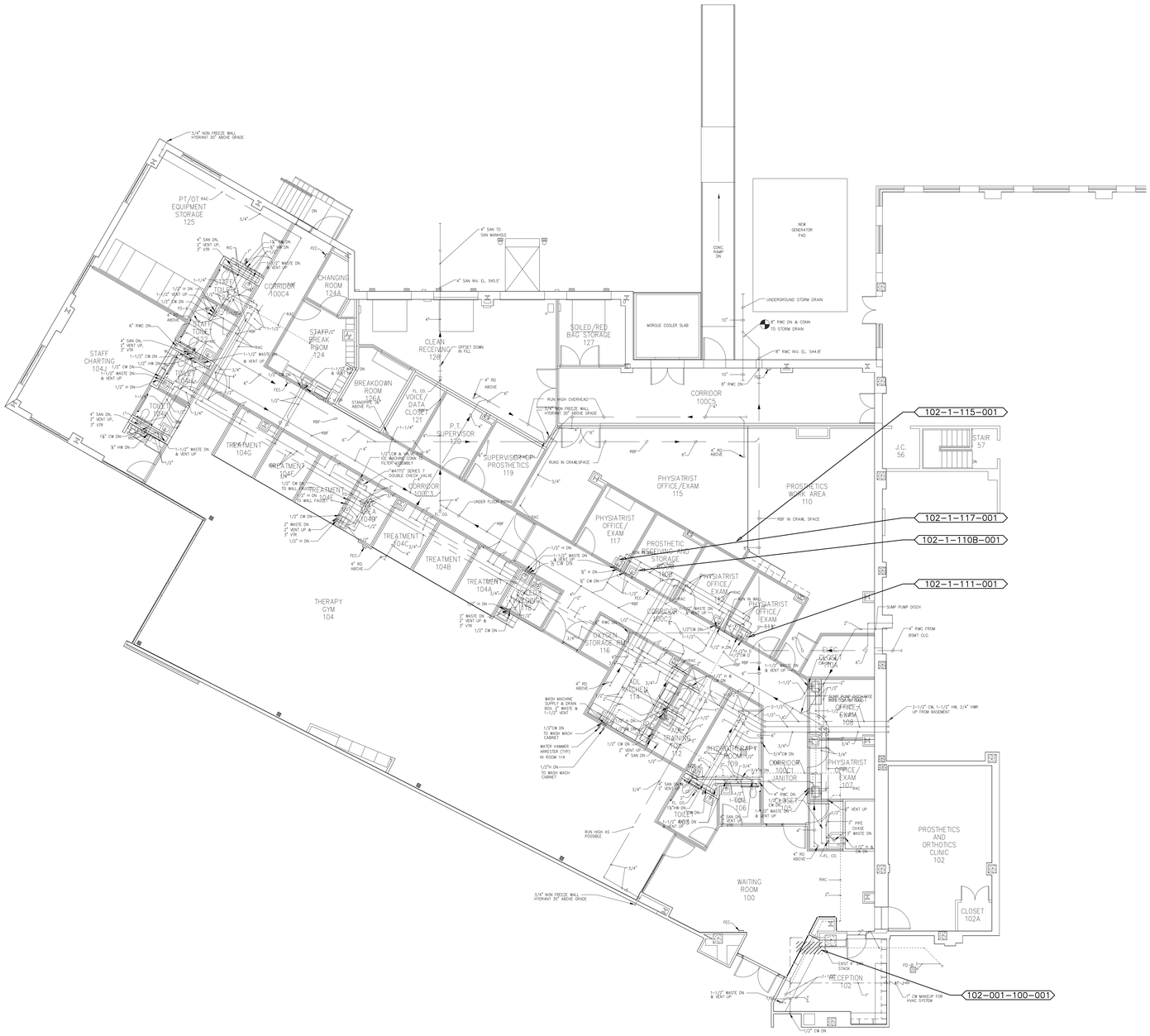
Date 01/27/2015

Project No. 595-14-177

DRAWING NO. DRAWING LB-101-01DL
DWG. 56 OF 58

Veterans Affairs

PLUMBING FIELD STUDY KEY SYMBOLS	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	MIXING VALVE TAG
	REMEDIATE DEAD LEG



PROJECT NORTH N E S W

1 BUILDING 102
FIRST FLOOR PLUMBING DEAD LEG PLAN
LB-102-01DL SCALE: 1/8"=1'-0"

Revisions	Date

Project Lead

NEI
NORTHEAST INFRASTRUCTURE, LLC
630 PARK STREET HONESDALE, PA 18431
570-253-0846 OFFICE 570-253-1935 FAX
WWW.NEINFRA.COM

Professional Seal
REGISTERED PROFESSIONAL ENGINEER DALE ENGLEHART No. PE040146

Drawing Title
BUILDING 102
FIRST FLOOR PLUMBING DEAD LEG PLAN

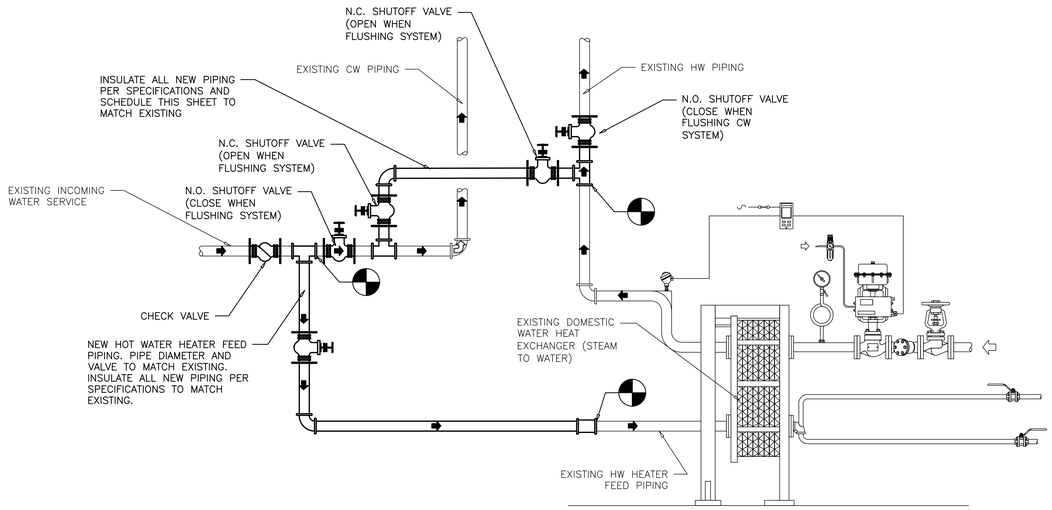
Facility Project Name

Project Title
PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number 102
Checked D.L.E.
Drawn D.J.P.
Location LEBANON, PENNSYLVANIA

Date 01/27/2015
Project No. 595-14-177
DRAWING NO. DRAWING LB-102-01DL
DWG. 57 OF 58

Veterans Affairs



NOTE:
NOT ALL PIPING AND VALVES SHOWN FOR CLARITY.

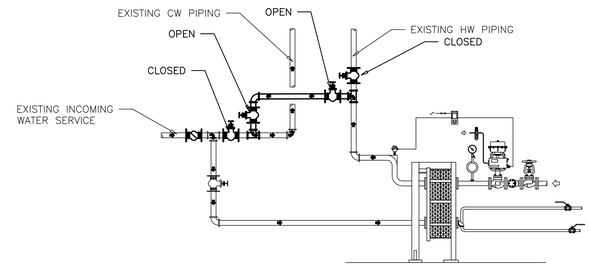
THERMAL ERADICATION (SUPERHEAT AND FLUSH)–RESET HOT WATER HEATER (HEAT EXCHANGER) TO 71°–77° C (60°–170° FAHRENHEIT), FLUSH EITHER HOT OR COLD (THROUGH BYPASS) SYSTEMS BY OPENING ALL VALVES AND DISTAL TAPS FOR A MINIMUM OF 30 MINUTES.

TAKE EXTREME CARE TO PROTECT END USERS OF WATER DISTRIBUTION SYSTEM DUE TO SIGNIFICANT RISK OF SCALDING. REPEAT PROCEDURE A MINIMUM OF EVERY THREE MONTHS.

VERIFY THAT SANITARY SEWER PIPING IS COMPLIANT WITH CODE REQUIREMENTS FOR DISCHARGE INTO SANITARY SEWER (MAX. TEMP OF 60° C [140°F]), OTHERWISE DISCHARGE WILL NEED TO BE TEMPERED.

REVIEW ALL EQUIPMENT AND APPURTENANCES IN SYSTEM FOR OPERATION AT ELEVATED TEMPERATURE.

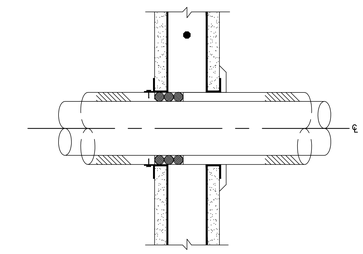
1 / LB–PD–01 — TYPICAL THERMAL ERADICATION MANUAL BYPASS DETAIL
SCALE:NO SCALE



2 / LB–PD–01 — TYPICAL BYPASS FLOW ROUTING FOR COLD WATER PIPING
SCALE:NO SCALE

PLUMBING FIXTURE INSULATION SCHEDULE				
PIPING	INSULATION TYPE	INSULATION THICKNESS		NOTES
		1–1/2" DIA. AND LESS	2" DIA. AND LARGER	
DOMESTIC COLD WATER	FIBERGLASS	1"	1"	1,2,3,4
DOMESTIC HOT WATER	FIBERGLASS	1"	1"	1,2,3,4
DOMESTIC HOT WATER RE–CIRCULATION	FIBERGLASS	1"	1"	1,2,3,4

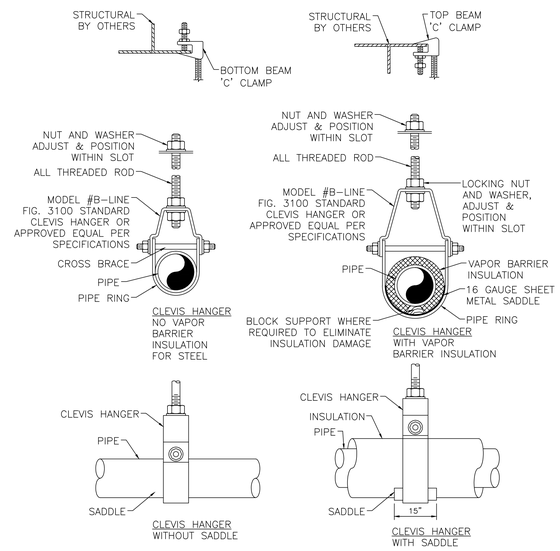
NOTES:
1. FIBERGLASS INSULATION WITH FSK VAPOR BARRIER AND THICKNESS PER 2009 NATIONAL STANDARD PLUMBING CODE.
2. INSULATION SHALL BE APPLIED BY AN EXPERIENCED PERSONNEL IN ACCORDANCE WITH BEST TRADE PRACTICE GUIDED BY MANUFACTURER'S PRINTED INSTALLATION INSTRUCTION/DIRECTIONS
3. INSULATION SHALL BE ARMSTRONG "AP ARMAFLEX SS" PIPE INSULATION, ARMSTRONG 520 ADHESIVE AND AP ARMAFLEX INSULATION TAPE SHALL BE PROVIDED.
4. ALL INSULATION JACKETS, FACING AND ADHESIVES USED TO ADHERE JACKET OR FACING TO THE INSULATION, INCLUDING FITTING AND BUTT STRIPS SHALL HAVE NON–COMBUSTIBLE FIRE AND SMOKE HAZARD RATING AND LABEL AS TESTED BY ASTM–84–91A, NFPA 255 AND UL 723 NOT EXCEEDING FLAME SPREAD OF 25 AND SMOKE DEVELOPED OF 50. ALL PRODUCTS SHALL BE AS MANUFACTURED BY ARMSTRONG CORPORATION OR AN APPROVED EQUAL.



3 / LB–PD–01 — DETAIL AT PIPE SLEEVE THROUGH WALL
SCALE:NO SCALE

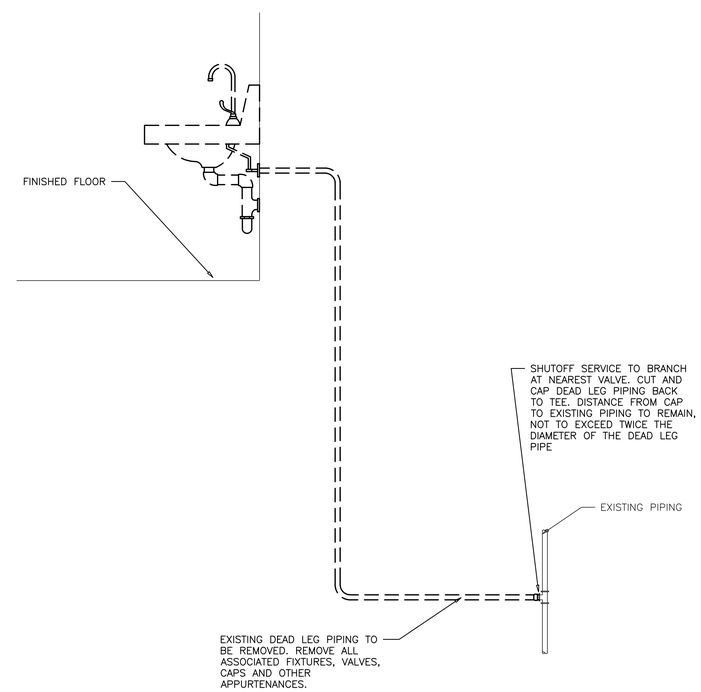
THERMAL ERADICATION BYPASS SCHEDULE							
BUILDING NUMBER	BYPASS PIPE DIA. (INCLUDES BYPASS PIPING, & TWO BYPASS SHUTOFF VALVES)	CW TEE	HW TEE	HW SHUTOFF VALVE DIA.	CW SHUTOFF VALVE DIA.	CW CHECK VALVE DIA.	NOTES:
1	4"	5"x5"x4"	4"x4"x4"	4"	5"	5"	1,2
3	2"	2"x2"x2"	2"x2"x2"	2"	2"	2"	1
4	1"	1–1/2"x1–1/2"x1"	1x1"x1"	1"	1–1/2"	1–1/2"	1
5	3/4"	1–1/2"x1–1/2"x3/4"	3/4"x3/4"x3/4"	3/4"	1–1/2"	1–1/2"	1
17	3"	5"x5"x3"	3"x3"x3"	3"	5"	5"	1
18	2–1/2"	3–1/2"x3–1/2"x2–1/2"	2–1/2"x2–1/2"x2–1/2"	2–1/2"	3–1/2"	3–1/2"	1
19	2–1/2"	4"x4"x2–1/2"	2–1/2"x2–1/2"x2–1/2"	2–1/2"	4"	4"	1
22	1"	1–1/2"x1–1/2"x1"	1"x1"x1"	1"	1–1/2"	1–1/2"	1
23	1–1/2"	3"x3"x1–1/2"	1–1/2"x1–1/2"x1–1/2"	1–1/2"	3"	3"	1
24	1–1/2"	3"x3"x1–1/2"	1–1/2"x1–1/2"x1–1/2"	1–1/2"	3"	3"	1
100	3/4"	1"x1"x3/4"	3/4x3/4"x3/4"	3/4"	1"	1"	1
101	–	–	–	–	–	–	1,2
102	–	–	–	–	–	–	1,2

NOTES:
1. CONTRACTOR TO FIELD VERIFY ALL PIPE DIAMETERS OF BYPASS LOCATION PRIOR TO BIDDING.
2. TO BE FED BY BUILDING 1 BYPASS.



NOTES:
1. PIPE HANGER AND ROD SHALL BE GALVANIZED STEEL EXCEPT HANGERS FOR COPPER PIPING SHALL BE COPPER COATED.
2. FOR COPPER TUBING USE PLASTIC COATED B3100C OR APPROVED EQUAL
3. COORDINATE SLOT LOCATIONS WITH HANGERS

4 / LB–PD–01 — TYPICAL PIPE HANGER DETAIL (JOIST/BEAM)
SCALE:NO SCALE



5 / LB–PD–01 — TYPICAL DEAD LEG REMOVAL DETAIL
SCALE:NO SCALE

Revisions	Date

Project Lead
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DALE ENGLEHART
No. PE045114E
DESIGN

Drawing Title: GENERAL PLUMBING DETAIL

Facility Project Name:

Project Title: PLUMBING DEAD LEG REMOVAL FOR LEBANON VETERANS AFFAIRS MEDICAL CENTER (VAMC)

Building Number:

Checked: D.L.E.

Drawn: D.J.P.

Location: LEBANON, PENNSYLVANIA

Date: 01/27/2015

Project No. 595–14–177

DRAWING NO. DRAWING LB–PD–01
DWG. 58 OF 58

Veterans Affairs