TAX MAP 230, LOT 21
NASHUA VP LLC &
ARTHUR W.SULLIVAN REV TRUST
35 INDUSTRIAL WAY
ROCHESTER, NH 03867
S.C.R.D. BOOK 3310 PAGE 547

TAX MAP 230, LOT 19
LARRS HEATING SYSTEM
C/O LORA HUME
25 INDUSTRIAL WAY
ROCHESTER, NH 03867
S.C.R.D. BOOK 3501 PAGE 85

INDUSTRIAL WAY

FFE=326.0
(35,200 S.F.)

RAIN GARDEN #1
15" STAND PIPE
ELEV.=320.01

RAIN GARDEN #1
15" STAND PIPE
ELEV.=319.68
INV OUT 6" HDPE=316.94

RAIN GARDEN #2
15" STAND PIPE
ELEV.=348.10
6" HDPE INV IN=344.98

115' OF PERFORATED 6" PIPE
ELEV.= 302.00

125' OF PERFORATED 6" PIPE
ELEV.= 301.00

62' OF SOLID 6" PIPE OUTLET
ELEV.=300.0

35' OF 18" HDPE
OUTLET ELEV.=300.0

2FT THICK PIPE BACKFILL WITH
IMPERVIOUS MATERIAL PER "SECTION 1:
TRENCH DETAIL" ON DRAWING C4

20FT WIDE
EMERGENCY
SPILLWAY
ELEV.=309.5

TOP OF BERM
ELEV.=310.5

TOP OF RIPRAP BERM
ELEV.=307.0

PROPOSED TREE LINE
(LIMIT OF WORK)

CONNECTION TO
EXISTING WATER
SERVICE STUB

1" DOMESTIC
WATER SERVICE
W/SHUTOFF

GAS METER

ELECTRIC METER

FIRE HYDRANT

LIGHT WALL PACK
15FT HIGH (TYP.)

LIGHT POLE 20FT HIGH

LIGHT POLE
15FT HIGH (TYP.)

ENTRANCE

RAIN GARDEN #2
15" STAND PIPE
ELEV.=348.10
6" HDPE INV IN=344.98

EXMH

FESMENT FOREMAN

PSNH AVERSOURCE EASEMENT

TAX MAP

LOCUS
N.T.S.

SITE
WALNUT STREET
SPAULDING TURNPIKE
NH RTE 16

RAIN GARDEN #2 INSET

RAIN GARDEN #2
15" STAND PIPE
ELEV.=348.10
6" HDPE INV IN=344.98

113' OF 6" PERFORATED HDPE

RAIN GARDEN #2
15" STAND PIPE
ELEV.=348.13
6" HDPE INV OUT=345.44

DRAINAGE SUMMARY

EX DMH 1 RIM = 339.92
INV. IN (CB3A) = 330.90
INV. IN (EX.) = 327.57
INV. OUT (EX.)(REMOVE) = 328.40
INV. OUT (DMH2) = 331.52

DMH 1 RIM = 321.76
INV. IN (DMH2) = 313.00
INV. IN (CB1) = 313.00
INV. OUT (FES2) = 309.50

DMH 2 RIM = 326.17
INV. IN (CB3) = 321.41
INV. IN (CB4) = 315.83
INV. IN (DMH EX) = 321.64
INV. OUT (DMH1) = 314.67

FES 1
INV. OUT = 310.23

FES 2
INV. OUT = 305.63

FES 3
INV. OUT = 300.34

CB 1 RIM = 320.15
INV. IN (CB2) = 313.57
INV. OUT (DMH1) = 313.55

CB 2 RIM = 317.00
INV. OUT (CB1) = 314.60

CB 3 RIM = 325.91
INV. OUT (DMH2) = 322.06

CB 3A RIM = 339.92
INV. OUT (DMH1) = 335.48

CB 4 RIM = 324.00
INV. IN (CB5) = 317.47
INV. OUT (DMH2) = 317.30

CB 5 RIM = 323.14
INV. IN (CB6) = 316.83
INV. OUT (CB4) = 316.74

CB 6 RIM = 323.99
INV. IN (CB7) = 318.14
INV. OUT (CB5) = 318.07

CB 7 RIM = 323.98
INV. IN (CB8) = 319.05
INV. OUT (CB6) = 318.75

CB 8 RIM = 323.97
INV.OUT (CB7) = 319.75

LEGEND

(STANDARD LEGEND – ALL SYMBOLS SHOWN DO NOT NECESSARILY APPEAR IN THE PLAN SET)

	EXISTING	PROPOSED
2' CONTOUR	148	148
10' CONTOUR	150	150
EDGE OF PAVEMENT		
DRAIN LINE	D	D
SEWER LINE	S	S
UNDERGROUND UTILITIES	UGETC	UGETC
GAS LINE	G	G
WATER LINE	W	W
OVERHEAD WIRES	OHW	OHW
VERTICAL GRANITE CURB	PGC	PGC
SLOPED GRANITE CURB	PSGC	PSGC
SPOT GRADE		X 200.0
SEWER MANHOLE	SMH	SMH
CATCH BASIN		CB
DRAIN MANHOLE		DMH

	EXISTING	PROPOSED
FIRE HYDRANT		
GAS REGULATOR		
GAS GATE		
WATER VALVE		
WATER VALVE		
STREET SIGN		
UTILITY POLE		
UTILITY POLE & GUY WIRE		
LIGHT POLE (ONE ARM)		
ACCESSIBLE PARKING SPACE		
BORING		
TEST PIT		
IRON PIN,DRILL HOLE,BOUND		
DECIDUOUS TREE		
CONIFER TREE		
EDGE OF WETLANDS	WET	
PROPERTY LINE	P	

DIG SAFE
CONTACT DIG SAFE 72 HOURS

THE LOCATION OF ANY UTILITY INFORMATION SHOWN ON THIS PLAN IS APPROXIMATE. CLD CONSULTING ENG. INC. MAKES NO CLAIM TO THE ACCURACY OR COMPLETENESS OF UTILITIES SHOWN. 72 HOURS PRIOR TO ANY EXCAVATION ON SITE, THE CONTRACTOR SHALL CONTACT DIG-SAFE AT 1-888-DIG-SAFE.

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

RECEIVED
AUG 03 2017
By

FINAL APPROVAL BY
ROCHESTER PLANNING BOARD

CERTIFIED BY: _____ DATE: _____

NO.	DATE	REVISION	DESIGNED: FSD	CHECKED: FSD	APPROVED: RRL
			DRAWN: DAD		

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STATE OF NEW HAMPSHIRE RICHARD R. LUNDBORN No. 13243 PROFESSIONAL ENGINEER

CLIENT:
LAARS HEATING SYSTEMS
INDUSTRIAL WAY
ROCHESTER, NH 03867

TAX MAP 230 LOT 19
WAREHOUSE FACILITY
20 INDUSTRIAL WAY
ROCHESTER,NH

AS-BUILT PLAN

SCALE: 1"=30'	JOB NO. 15-0164
DATE: AUG. 3, 2017	DWG. AB1

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