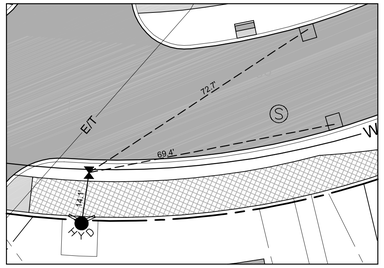

INSET 'A'
SCALE: 1" = 20'

LEGEND

- ABUTTING PROPERTY BOUNDARY
- PROJECT BOUNDARY
- EXISTING EASEMENT
- DELINEATED WETLAND BOUNDARY
- EXISTING GAS LINE & VALVE
- EXISTING OVERHEAD UTILITY LINE
- EXISTING WATER LINE, WATER SERVICE, SHUTOFF VALVE, GATE VALVE & HYDRANT
- PROPOSED WATER LINE, VALVE, HYDRANT, WATER SERVICE & SHUTOFF VALVE
- PROPOSED STORM LINE, CATCH BASIN, YARD INLET & END SECTION WITH STONE OUTFALL
- EXISTING STORM LINE, CATCH BASIN, YARD INLET/OUTLET STRUCTURE & END SECTION
- PROPOSED SEWER LINE, MANHOLE & SERVICE
- EXISTING SEWER LINE, MANHOLE & SERVICE
- EXISTING GAS MAIN, SERVICE & VALVE
- EXISTING UNDERGROUND TELECOMM & PEDESTAL
- EXISTING UNDERGROUND POWER PEDESTAL & TRANSFORMER
- EXISTING UNDERGROUND UTILITY CONDUIT
- BUILDING FOOTING DRAIN
- ROAD UNDERDRAIN & CLEANOUT
- EXISTING/PROPOSED STREET LIGHT
- EXISTING/PROPOSED BUILDING
- EXISTING PAVEMENT

EXISTING CB # 25
RIM ELEV. = 383.36
15" INV. IN = 378.61
15" INV. OUT = 378.57
6" INV. IN (N) = 379.19
6" INV. IN (S) = 379.07

YARD INLET
GRATE = 388.04
6" INV. IN = 380.04
6" INV. OUT = 379.96

EXISTING SMH #11
RIM ELEV. = 385.38
8" INV. IN = 374.71
8" INV. OUT = 374.59

APPROX. LOCATION OF UNDERGROUND DUCT BANKS, TYPICAL. (ELECTRIC, CABLE, TELECOMM.)

MATCHLINE STATION 208+00 SEE SHEET R8A

CB
RIM ELEV. = 383.27
15" INV. IN = 377.02
15" INV. OUT = 377.02
(2) 6" INV. IN = 378.35

(2) 6" C.O. WITHIN MANHOLE

FD CLEANOUT

EXISTING SMH # 10
RIM ELEV. = 388.00
(2) 8" INV. IN = 373.50
8" INV. OUT = 373.33

CB # 23
RIM ELEV. = 385.50
15" INV. IN = 376.67
15" INV. OUT = 376.67
(2) 6" INV. IN = 380.58

EXISTING SMH #9
RIM ELEV. = 385.84
8" INV. IN = 374.84
8" INV. OUT = 374.76

TYPICAL 6" SDR35 PVC SEWER SERVICE

APPROX. LOCATION OF UNDERGROUND DUCT BANKS, TYPICAL. (ELECTRIC, CABLE, TELECOMM.)

(2) 6" C.O.

CLEANOUT

6" SDR 35 PVC

6" C.O.

SEE INSET 'A' FOR VALVE AND HYDRANT TIES, THIS SHEET

CB # 24
RIM ELEV. = 385.57
15" INV. IN = 376.32
15" INV. OUT = 376.32
6" INV. IN = 380.65 (S)
6" INV. IN = 380.49 (N)

TYPICAL ¾" TYPE 'K' COPPER WATER SERVICE AND CURB STOP

FD CLEANOUT

15" END SECTION
INV. = 374.78

24" END SECTION
INV. = 377.47

CB # 26
RIM ELEV. = 383.65
15" INV. OUT = 378.73
(2) 6" INV. IN = 378.86

OUTLET STRUCTURE
TOP STRUCTURE = 379.10
24" INV. OUT = 374.52
X" Ø LOW FLOW ORIFICE = 374.35
12" (H) X 24" (W) = 377.43

24" OUTLET INV. = 370.14

OUTLET STRUCTURE
TOP STRUCTURE = 376.40
18" INV. OUT = 373.15
X" Ø LOW FLOW ORIFICE = 373.15
12" (H) X 24" (W) = 374.73

15" OUTLET INV. = 373.21

18" OUTLET INV. = 371.96

DUNMORE LANE

ZEPHYR ROAD SEE SHEET R2

S1 S2 S3 S4 S5 S6 S7 S27 S28 S29 S30 R24

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

THIS PLAN WAS REVISED IN NOVEMBER 2017 TO SHOW THE RECORD HORIZONTAL LOCATIONS AND TIES TO THE FOLLOWING ITEMS:

- HYDRANTS, VALVES, CURB STOPS

THIS PLAN WAS REVISED IN NOVEMBER 2018 TO SHOW THE RECORD HORIZONTAL LOCATIONS OF THE FOLLOWING ITEMS:

- SANITARY MANOHLES, SEWER MAINS & SERVICES
- STORM MAHOLES, CATCH BASINS & STORM PIPES
- WATERMAIN, WATER SERVICES
- GAS MAINS, GAS SERVICES & GAS VALVES
- UNDERGROUND ELECTRIC, CABLE & TELECOMM. CONDUITS
- TRANSFORMER PADS, ELECTRIC PEDESTALS, CABLE PEDESTALS & TELECOMM. PEDESTALS
- LIGHT POLES

THIS PLAN WAS REVISED IN NOVEMBER 2018 TO SHOW THE RECORD VERTICAL ELEVATIONS OF THE FOLLOWING ITEMS:

- SANITARY MANHOLE RIMS, SEWER MAIN INVERTS
- STORM MANHOLE RIMS, CATCH BASIN RIMS/GRATES, STORM PIPE INVERTS

WILLISTON DISCRETIONARY PERMIT DP-09-01
TAX PARCEL # 08:104:010, 08:143:002,004, & 010

REVISIONS	
THESE PLANS WITH LATEST REVISIONS SHOULD ONLY BE USED FOR THE PURPOSE SHOWN BELOW:	# OF SHEETS
☐ SKETCH/CONCEPT	
☐ PRELIMINARY	
☐ FINAL	
■ RECORD DRAWING	

FINNEY CROSSING

A PLANNED UNIT DEVELOPMENT
WILLISTON, VERMONT

- PLAN - DUNMORE LANE STA200+00 TO 208+00

proj. no.	01–087
survey	L&D
design	DJG/ABR
drawn	L&D
checked	DJG/ABR
date	11/27/17
scale	AS SHOWN
sht. no.	R7

LAMOUREUX & DICKINSON
Consulting Engineers, Inc.
14 Morse Drive
Essex Junction, VT 05452
(802) 878-4450