

## **BERRY SURVEYING & ENGINEERING**

335 Second Crown Point Road Barrington, NH 03825 Phone: (603) 332-2863 Fax: (603) 335-4623 www.BerrySurveying.Com crberry@metrocast.net

August 10, 2016

City of Rochester Planning Board 31 Wakefield Street Rochester, NH 03867

Re: Site Plan Application

Land off Milton Road & Flat Rock Bridge Road

Rochester, NH

Owner: Anna Fazekas Revocable Trust (the Trust) Ervin Fazekas Revocable Trust (the Trust)

16 Unit Townhouse Style Development & Two Lot Subdivision

Mr. Chairman and Members of the Rochester Planning Board.

On behalf of the Trust, Berry Surveying & Engineering (BS&E) submits for Planning Board for further review of a 16 unit townhouse style housing development. We have discussed this revision to the project with the board in the past. We have not yet been able to finalize the full engineering package for your staff to review, however we expect this will happen within 10 days of this letter. We did not want to postpone this meeting whereas, at the last hearing the public hearing was not opened, and we would like the opportunity for the abutters to voice their concerns about this project.

The project has been drastically reduced in scope due to the comments we received at the acceptance hearing. The applicant is balancing the number of units that is reasonable on this parcel of land with onsite sewage disposal. The original assessment of the property was that a larger number of units could be supported on this site, however Mr. Fazeekas is amenable to a reduction to in this format which we feel has a reasonable loading on the project site. The units are set towards the middle of the site, in the area of the best soil on site, and there will be one effluent disposal field located over 100 feet from abutting boundary lines to the east of the proposed structures.

The site will be serviced by municipal water, and a private roadway with no public infrastructure. The road is designed to be 20' wide with a 4' at grade sidewalk to Flat Rock Bridge Road. A trail through the wetlands buffer is not proposed to Milton Road. We have explored with the applicant a trail through the remainder of this project over other lands held in common, however it is our assessment that it is not the most direct route and therefore will not be used. Additionally, the applicant has concerns about the liability of having a walking trail over other land that he intends for sale. Walking and biking to Milton Road will take place on the provided walk.

Screening is proposed at the rear of the abutting lots 62 & 63. A dense row of blue spruce are currently proposed, and will be reviewed by staff upon final submission. A fence is proposed against the proposed roadway and abutting lot 65 to screen the traffic from that abutter. There is no longer any development proposed behind lot 65. Plantings are also proposed on the applicant's side of the fence for further protection. The road alignment was chosen so that the exiting traffic stops across from the abutter's driveway and garage location. There is no longer any development proposed to the rear of the houses on Kodiak Court.

Planning Board Application, Fazeekas Site Plan Review Milton Road and Flat Rock Bridge Road August 10, 2016 Page 2 of 2

We have just recently received the required architectural drawings, with the color scheme, planting scheme, with the door and window package. We have enclosed this with the general site plans for this project for discussion at the meeting.

A traffic count was done in January of this year. With the traffic that comes from the neighboring campground, we were asked to update these numbers during the peak season. Due to the closures of Salmon Falls Road and Flat Rock Bridge Road, a reliable count can still not be accomplished. We will seasonally adjust the counts taken earlier in the year, and add in the generation of traffic from the camp ground for the final analysis, and compare these numbers with the corridor study accomplished in 2014-2015. A trip generation and distribution analysis will then be based on these counts. Our preliminary assessment is that the increased AM and PM traffic will be limited to 8 Trips, with the approximate total daily volume being 94 trips.

We appreciate the board's time and consideration to this project. We anticipate needing 45 days from the meeting to finalize with staff for one final submission.

Berry Surveying & Engineering

Christopher R. Berry Principal, President



## **BERRY SURVEYING & ENGINEERING**

TABLE OF CONTENTS: PROPOSED MAJOR SITE PLAN FORANNA FAZEKAS REVOCABLE TRUST MILTON ROAD ROCHESTER, NH TAX MAP 210, LOTS 50, 51, 64, & 71 SURVEYOR OF RECORD: BERRY SURVEYING & ENGINEERING 335 SECOND CROWN POINT RD. BARRINGTON, NH 03825 (603) 332-2863 ENGINEER OF RECORD: BERRY SURVEYING & ENGINEERING 335 SECOND CROWN POINT RD. BARRINGTON, NH 03825 (603) 332-2863WETLAND SCIENTIST OF RECORD: PETER SPEAR, CWS, CSS 95 SILVER LAKE ROAD ANNA FAZEKAS REVOCABLE TRUST 141 WAKEFIELD STREET ROCHESTER, NH 03867 SOILS SCIENTIST OF RECORD: STONEY RIDGE ENV., CINDY BALCIUS CWS, CSS 229 PROSPECT MOUNTAIN ROAD ALTON, NH 03809 (603) 776-5825

ARE BOUND TO THIS DOCUMENT AS PART OF THE APPROVAL OF THE PLANNING BOARD. COPIES OF THE YEARLY INSPECTIONS ARE TO BE DELIVERED TO THE CEO

AS DIRECTED IN THE MANUAL.

8–5–16 SITE PLAN REVISIONS PER PB DISCUSSI
6–14–16 SITE PLAN REVISIONS
2–22–16 REVISE PLAN SET PER TRG
DATE DESCRIPTION

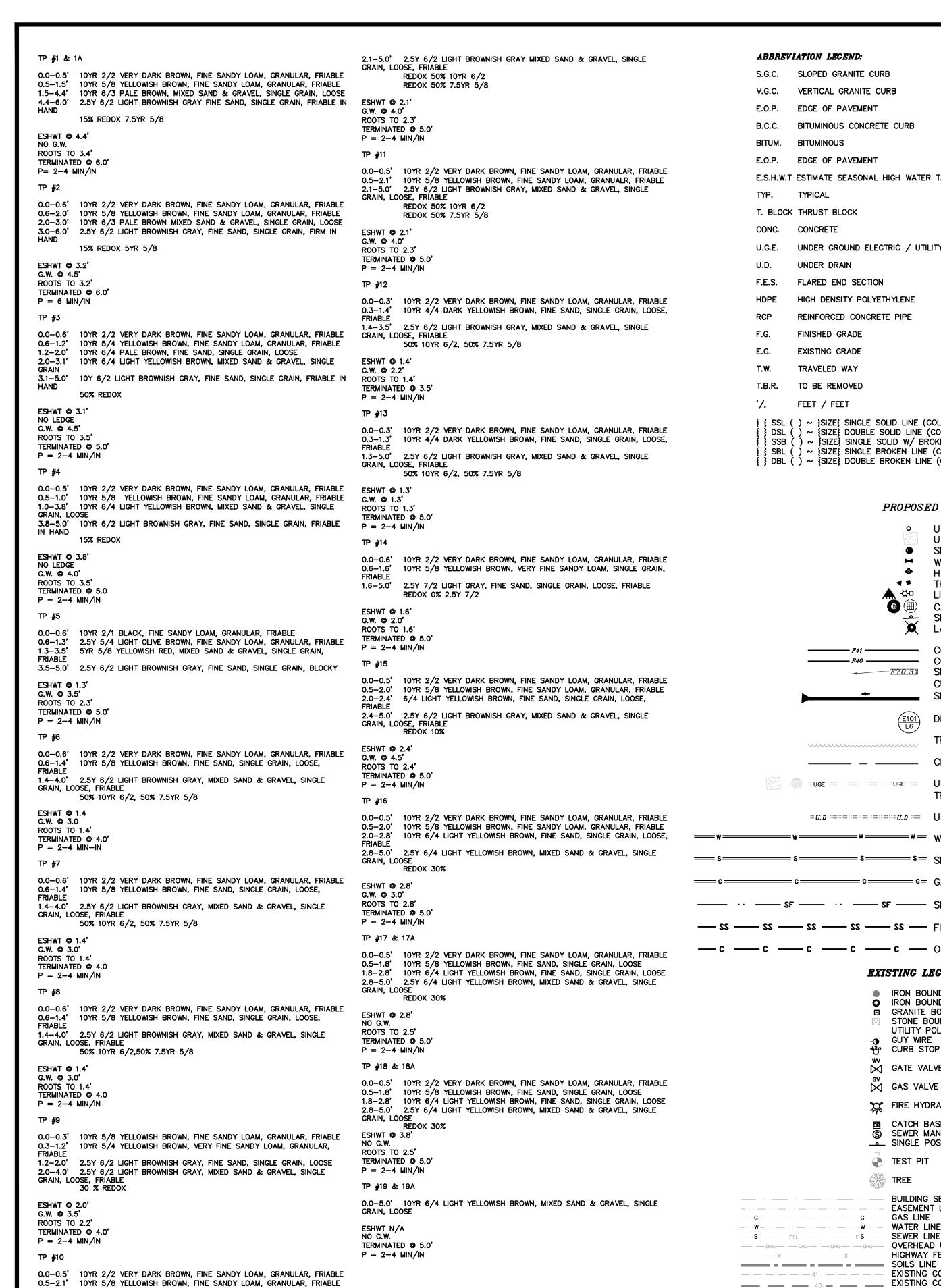
PROPOSED MAJOR SITE PLAN
LAND OF
ANNA FAZEKAS REVOCABLE TRUST

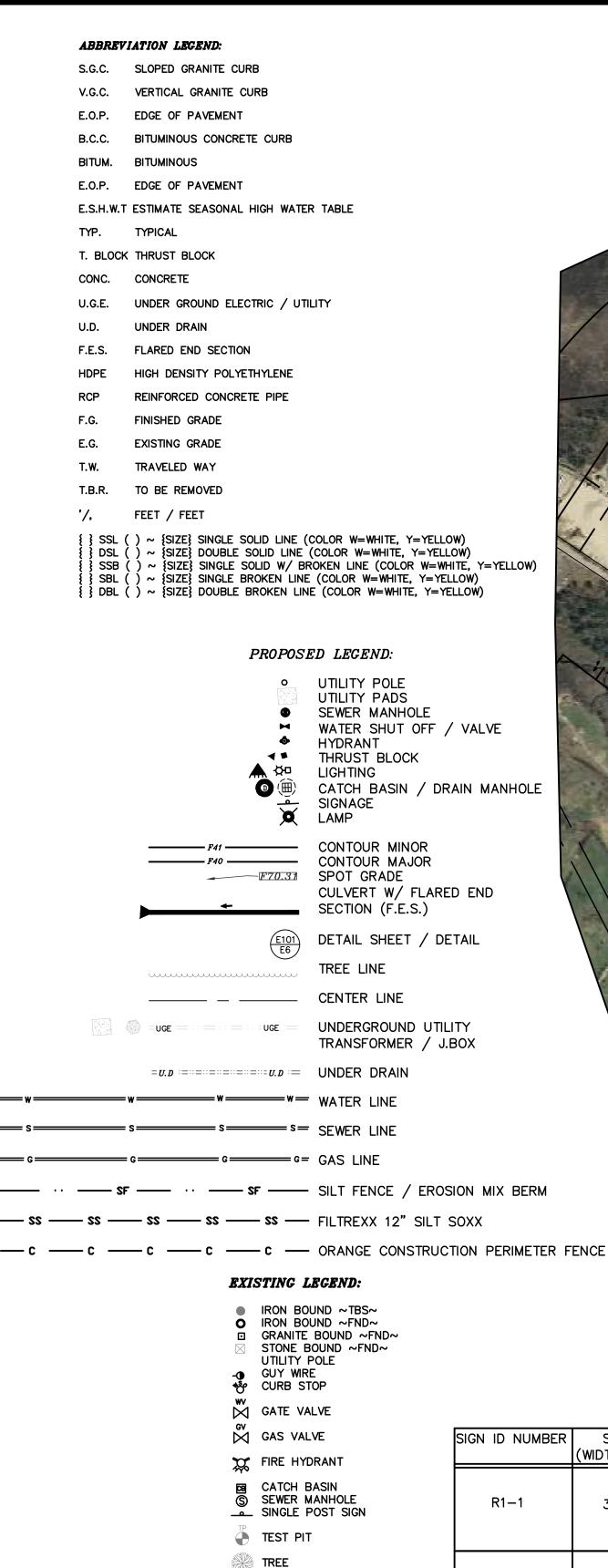
TAX MAP SKETCH
ROCHESTER, N.H.
SCALE: 1" = 300'±

Y SURVEYING— - & ENGINEERING ECOND CROWN POINT ROAD ON, NH 03825 (603)332-2863

No. 805 KENNETH A. BERRY SIGNATURE

\_LOCATION MILTON LOCATION PLAN ROCHESTER, NH NOT TO SCALE BERRY SURVEYING & ENGINEERING HAS PREPARED AN INSPECTION & MAINTENANCE MANUAL AS PART OF THIS PROJECTS DOCUMENTATION. ALL USERS





BUILDING SETBACK LINE

EASEMENT LINE

HIGHWAY FENCE

GAS LINE

EXISTING CULVERT PIPE

—s — esl — Es — **SEWER LINE** 

— — — — — — — — — — — OVERHEAD UTILITIES

---- Existing contour minor

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SIGN ID NUMBER	SIGN SIZE (WIDTH x HEIGHT)	SIGN	TEXT DIMENSIONS	NO. OF SIGNS	BACKGROUND	LEGEND	BORDER	POST SIZE & QUANTITY	UNIT AREA	AREA (Sq.Ft.)
R1-1	30"x30"	STOP	SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT — FHWA	2	RED	WHITE	WHITE	U-CHANNEL (1)	6.25	6.25
R7–1	30"x30"	NO PARKING ANY TIME	SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT — FHWA	6	WHITE	BLACK	BLACK	U-CHANNEL (1)	6.25	6.25
R2-1	24"x30"	SPEED LIMIT 25	SEE STANDARD HIGHWAY SIGNS 2004 EDITION PUBLISHED BY USDOT — FHWA	1	WHITE	BLACK	BLACK	U-CHANNEL (1)	5.0	5.0

15% REDOX 7.5YR 5/8

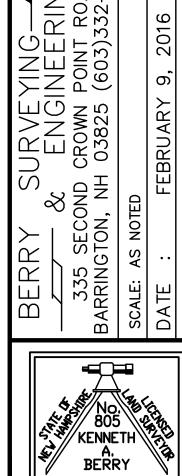
ESHWT @ 3.0'

ROOTS TO 3.4'

P = 2-4 MIN/IN

TERMINATED @ 6.0'

NO G.W.



KENNETH

**BERRY** 

No. 14243

## NOTES:

- 1.) THE INTENT OF THIS PLAN SET IS TO DEMONSTRATE THE EXISTING CONDITIONS OF TAX MAP 210, LOTS 50, 51, 64, 71 AND DETAILS FOR THE PROPOSED CONSTRUCTION OF A RESIDENTIAL SITE PLAN WITH PROPOSED PARKING, DRAINAGE, AND UTILITIES.
- 2.) CURRENT OWNER: ANNA FAZEKAS REVOCABLE TRUST ERVIN FAZEKAS REVOCABLE TRUST 141 WAKEFIELD STREET

ROCHESTER, NH 03867

- 3.) THE PROJECT PARCELS ARE MAP 210, LOT 50, 51, 64, & 71 OF THE CITY OF ROCHESTER TAX ASSESSOR'S MAPS.
- 4.) THE SITE PLAN PROJECT IS FILED IN CONJUNCTION WITH A SUBDIVISION WHICH EXTENDS SEWER FROM SALMON FALLS ROAD TO THE PROJECT SITE
- 5.) TITLE REFERENCE FOR THE PROJECT PARCELS ARE THE STRAFFORD COUNTY REGISTRY OF DEEDS, (S.C.R.D.) BOOK NO. 3864 PAGE NO. 71, AND BOOK NO. 3864, PAGE 75, RESPECTIVELY.
- 6.) LOCUS PARCEL IS SUBJECT TO EASEMENTS AS PART OF THE CORRESPONDING SUBDIVISION APPROVAL..
- 7.) ZONING: RESIDENTIAL 1 (R1)
  MINIMUM LOT SIZE: 10,000 SQ. FT.
  MINIMUM FRONTAGE: 100'
  MINIMUM FRONT SETBACK: 10'
  MINIMUM SIDE SETBACK: 10'
  MINIMUM REAR SETBACK: 20'
- 7A.) ZONING: HIGHWAY COMMERCIAL (HC)
  MINIMUM LOT SIZE: 20,000 SQ. FT.
  MINIMUM FRONTAGE: 100'
  MINIMUM FRONT SETBACK: 20'
  MINIMUM SIDE SETBACK: 10'
  MINIMUM REAR SETBACK: 25'
- 8.) PROPERTY LINE INFORMATION HAS BEEN OBTAINED FROM A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY 2015 WITH AN ERROR OF CLOSURE GREATER
- 9.) UNDERGROUND UTILITY LOCATIONS ARE BASED UPON BEST AVAILABLE EVIDENCE AND ARE NOT FIELD VERIFIED. LOCATING AND PROTECTING ANY ABOVE AND BELOW GROUND UTILITIES IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. ANY UTILITY CONFLICTS SHOULD BE REPORTED IMMEDIATELY TO THE DESIGN ENGINEER.
- 10.) I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THESE PARCELS DO NOT FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD ZONE, REF: FEMA COMMUNITY #33017C0203D, DATED MAY 17, 2005.
- 11.) SEE THE EXISTING CONDITIONS PLANS FOR LOCATIONS OF ON SITE WETLANDS.
- 12.) AS-BUILT PLANS OF THE SITE SHALL BE SUBMITTED ON A REPRODUCIBLE MYLAR MEDIUM AND IN A DIGITAL DXF FORMAT ON DISK TO THE CITY OF ROCHESTER GIS OFFICE UPON COMPLETION OF PROJECT. AS-BUILT PLANS SHALL BE PREPARED AND CERTIFIED CORRECT BY A LLS OR P.F.
- 13.) EXTERIOR LIGHTING SHALL BE CUT-OFF TYPE FIXTURES AND SHALL PROVIDE LIGHTING DIRECTED ON-SITE ONLY.
- 14.) TOPOGRAPHIC SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN 2012. EXISTING TOPO PROVIDED AT 1' INTERVAL
- 15.) DATUM: PROJECT DATUM IS BASED ON GPS COORDINATES ESTABLISHED WITH A TOPCON HIPER SR RECEIVER IN 2012 AND REPRESENTED IN NEW HAMPSHIRE STATE PLANE COORDINATES NAD 1983 AND VERTICALLY BY NAVD 1988.
- 16.) THE PROPOSED STRUCTURE WILL BE SERVED BY A SPRINKLER SYSTEM AS REQUIRED UNDER THE CODE OF THE CITY OF ROCHESTER AND THE 2009 STATE BUILDING CODES, AS APPLICABLE.
- 17.) FIRE DEPARTMENT CONNECTIONS SHALL BE LOCATED ON THE STREET SIDE OF THE BUILDING PER NFPA 13, AS APPLICABLE.
- 18.) A SECURITY SYSTEM MAY NEED TO BE INSTALLED AS MAY REQUIRED BY THE CODE OF THE CITY OF ROCHESTER, AS APPLICABLE.
- 19.) FINAL UTILITY LOCATIONS TO BE COORDINATED BETWEEN THE CONTRACTOR, ALL APPROPRIATE UTILITY COMPANIES AND THE ROCHESTER DPW.
- 20.) CONTRACTOR TO CONTACT ROCHESTER DPW A MINIMUM OF TWO WEEKS PRIOR TO ANY CONSTRUCTION TO COORDINATE ALL WORK CONCERNING INSTALLATION OF ANY PROPOSED WATER LINE IMPROVEMENTS AS MAY BE REQUIRED.
- 21.) ALL WATER MAIN AND SERVICE INSTALLATIONS SHALL CONFORM TO CITY OF ROCHESTER STANDARDS.
- 22.) CONTRACTOR SHALL COORDINATE ALL ELECTRICAL INSTALLATIONS WITH EVERSOURCE AT (603) 436-7708. ALL ELECTRIC CONDUIT INSTALLATION SHALL BE INSPECTED BY EVERSOURCE PRIOR TO BACKFILL. A 48-HOUR MINIMUM NOTICE IS REQUIRED.
- 23.) CONTRACTOR SHALL COORDINATE ALL TELECOMMUNICATIONS INSTALLATIONS WITH FAIRPOINT COMMUNICATIONS AT (603) 427-5525.
- 24.) CONTRACTOR SHALL COORDINATE ALL CABLE INSTALLATIONS WITH METROCAST.
- 25.) ALL NEW ON-SITE UTILITIES SHALL BE INSTALLED UNDERGROUND.
- 26.) SUBJECT PARCEL IS TO BE SERVICED BY MUNICIPAL WATER AND SEWER, IN CONJUNCTION WITH THE PROPOSED SUBDIVISION.
- 27.) TESTABLE BACKFLOW PREVENTORS SHALL BE PROVIDED FOR DOMESTIC WATER LINES.
- 28.) ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO APPLICABLE CITY AND STATE CODES.
- 29.) ALL CONSTRUCTION SHALL CONFORM TO THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 30.) PROTECTION OF SUBGRADE: THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN STABLE, DEWATERED SUBGRADES, TRENCHES, AND OTHER AREAS DURING CONSTRUCTION. SUBGRADE DISTURBANCE MAY BE INFLUENCED BY EXCAVATION METHODS, MOISTURE, PRECIPITATION, GROUNDWATER CONTROL, AND CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PREVENT SUBGRADE DISTURBANCE. SUCH PRECAUTIONS MAY INCLUDE DIVERTING STORMWATER RUNOFF AWAY FROM CONSTRUCTION AREAS, REDUCING TRAFFIC IN SENSITIVE AREAS, AND MAINTAINING AN EFFECTIVE DEWATERING PROGRAM. SOILS EXHIBITING HEAVING OR INSTABILITY SHALL BE OVER EXCAVATED TO MORE COMPETENT BEARING SOIL AND REPLACED WITH FREE DRAINING STRUCTURAL FILL MEETING THE ENGINEERS SPECIFIC RECOMMENDED CRITERIA.

- 31.) IF THE EARTHWORK IS PERFORMED DURING FREEZING WEATHER (NOT ALLOWED IN CITY R.O.W.), EXPOSED SUBGRADES ARE SUSCEPTIBLE TO FROST. NO FILL OR UTILITIES SHALL BE PLACED ON FROZEN GROUND. THIS WILL LIKELY REQUIRE REMOVAL OF A FROZEN SOIL CRUST AT THE COMMENCEMENT OF EACH DAY'S OPERATION. THE FINAL SUBGRADE ELEVATION WOULD ALSO REQUIRE AN APPROPRIATE DEGREE OF INSULATION AGAINST FREEZING.
- 32.) PLACEMENT OF BORROW MATERIALS SHALL BE PERFORMED IN A MANNER THAT PREVENTS LONG TERM DIFFERENTIAL SETTLEMENT. EXCESSIVELY WET MATERIALS SHALL BE STOCKPILED AND ALLOWED TO DRAIN BEFORE PLACEMENT. FROZEN MATERIAL SHALL NOT BE USED FOR CONSTRUCTION. VOIDS BETWEEN STONES AND CLUMPS OF MATERIAL SHALL BE FILLED WITH FINE MATERIALS.
- 33.) SEE DETAILS CONCERNING SITE LAYOUT, DRAINAGE, UTILITY AND SEDIMENT AND EROSION CONTROLS.
- 34.) ALL CATCH BASINS SHALL BE PRE-CAST H-20 LOADING AND SHALL BE EQUIPPED WITH DEEP SUMPS (4' MIN.) AND HOODS UNLESS OTHERWISE NOTED (SEE DETAILS.) HOODS ARE TO BE "THE ELIMINATOR" BY KLEANSTREAM. RIMS ARE TO BE REXUS STYLE AND SHALL BE SET FLUSH WITH FINISH GRADE, UNLESS OTHERWISE INSTRUCTED DURING CONSTRUCTION BY ROCHESTER DPW. RIMS ABOVE FINISH GRADE WILL NOT BE ACCEPTED. ALL RIMS, GRATES AND COVERS ARE TO BE REXUS, OR APPROVED EQUAL.
- 35.) ALL EROSION CONTROL NOTES SHALL INCLUDE PROVISIONS FOR CONSTRUCTION SEQUENCING, TEMPORARY EROSION CONTROL MEASURES, AND PERMANENT STANDARDS SUCH AS LOAM SPREAD RATE FOR DISTURBED AREAS, RATES OF LIME, TYPE AND RATES FOR FERTILIZER, AND SEED AND MULCH MIXTURE WITH RATES OF APPLICATION. FILTREXX SOXX IS PREFERRED OVER THE USE OF SILT FENCE. FENCING IS TO BE USED ON SITE ONLY AS REQ. AND DIRECTED BY THE SWPPP INSPECTOR.
- 36.) SEE SHEET 13 & 14 FOR INLET PROTECTION DETAILS
- 37.) ALL DRAINAGE PIPE IS TO BE HDPE N-12. INDIVIDUAL PIPE SIZES ARE SPECIFIED. RECYCLED PIPE IS APPROVED FOR PROJECT SITE.
- 38.) ALL ELEVATIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. THE DESIGN ENGINEER IS TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY. TEMPORARY BENCHMARKS (T.B.M.) ARE TO BE PROVIDED BY THE DESIGN ENGINEER.
- 39.) NOTE THAT THE PROJECT IS SUBJECT TO THE EPA NPDES PHASE II. THE NOTICE OF INTENT (NOI) MUST BE FILED ALONG WITH A STORM WATER POLLUTION PREVENTION PLAN (SWPPP). WEEKLY INSPECTIONS WILL BE CONDUCTED BY THE DESIGN ENGINEER.
- 40.) UPON FINAL COMPLETION AND 85% STABILIZATION THE DRAINAGE SYSTEM IS TO BE CLEANED OF ALL DEBRIS TO INCLUDE THE PUMPING OF THE BASIN SUMPS.
- 41.) ALL UNPAVED AREAS ARE TO RECEIVE 4" QUALITY LOAM AND SEED
- 42.) ALL BASINS AND DRAINS ARE TO HAVE BOOTS INSTALLED ON ALL INLETS AND OUTLETS
- 43.) THE LIMITS OF CONSTRUCTION DISTURBANCE SHALL BE STAKED, FLAGGED AND CLEARLY IDENTIFIED PRIOR TO THE COMMENCEMENT OF SITE WORK, AS APPLICABLE.
- 44.) ALL TREATMENT SWALES TO BE CONSTRUCTED SHALL HAVE SOD BOTTOMS.
- 45.) A LETTER OF CREDIT FOR THE COST OF RE-VEGETATING ALL DISTURBED AREAS ON THE SITE SHALL BE SUBMITTED PRIOR TO ANY EARTH DISTURBING ACTIVITY OCCURS, AS MAY BE APPLICABLE.
- 46.) A PRE-CONSTRUCTION CONFERENCE WITH THE DEVELOPER, THE DESIGN ENGINEER, THE EARTHWORK CONTRACTOR AND THE CITY ENGINEER SHALL OCCUR PRIOR TO ANY EARTH DISTURBING ACTIVITY.
- 47.) BUILDING ADDRESSES SHALL NOT CHANGE.

NHDES SEWER EXTENSION PERMIT -

- 48.) THE FOLLOWING FEDERAL AND STATE PERMITS HAVE BEEN ISSUED FOR THE SUBJECT PROPERTY:
  EPA NOTICE OF INTENT —
  NHDES ALTERATION OF TERRAIN —
- 49.) LIST ANY VARIANCES OR SPECIAL EXCEPTIONS GRANTED BY THE ZONING BOARD OF ADJUSTMENT FOR THE PROPOSED STRUCTURE: NONE
- 50.) THIS SITE PLAN PROPOSES 90,000 SQ. FT. OF DISTURBANCE.
- 51.) CALL DIG SAFE PRIOR TO BEGINNING WORK (1-888-344-7233)
- 52.) WRITTEN DIMENSION ON THIS PLAN TAKE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL USE CAUTION WHEN SCALING REPRODUCED PLANS. IN THE EVENT OF A CONFLICT BETWEEN THIS PLAN SET AND ANY OTHER DRAWINGS AND/OR SPECIFICATIONS, THE ENGINEER SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR IS TO CONFIRM ALL ELEVATIONS. CONFLICTS WILL BE REPORTED TO THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.
- 53.) SNOW IS TO BE MOVED OFF-SITE ONCE SNOW STORAGE AREAS ARE FULL.
- PERFORMANCE GUARANTEE: THE APPLICANT, PRIOR TO ISSUANCE OF A BUILDING PERMIT OR BEGINNING SITE WORK, SHALL PROVIDE SITE IMPROVEMENT AND RESTORATION SECURITY. THE PERFORMANCE GUARANTEE SHALL BE AN AMOUNT EQUAL TO 10% OF THE APPROVED CONSTRUCTION COST ESTIMATE (INCLUDING A 10% CONTINGENCY) TO ENSURE THE PROPER AND TIMELY COMPLETION OF THE SITE WORK AND SITE RESTORATION WITHIN THE DEVELOPMENT.

  BEFORE THE SITE PLAN CAN BE RECORDED, LOTS DEEDED TO THIRD PARTIES, OR STRUCTURE OCCUPIED, THE APPLICANT SHALL PROVIDE A COST ESTIMATE OF REMAINING SITE WORK, INCLUDING LABOR, AND PROVIDE THE CITY WITH A SECURITY EQUAL TO 110% OF THE ESTIMATED COST FOR REMAINING SITE WORK. (ANY EXISTING SURETY BEING HELD AT THIS TIME MAY BE CONSIDERED TOWARD THIS AMOUNT.) THIS AMOUNT SHALL INCLUDE PREPARATION OF AS—BUILT PLANS.

  CONSTRUCTION COST ESTIMATE FOR THIS PROJECT SHALL BE SUBMITTED FOR REVIEW AND APPROVAL. ESTIMATE SHALL BE BASED ON DEPARTMENT OF PUBLIC WORKS CONSTRUCTION SURETY SCHEDULE AND SHALL INCLUDE A 10% CONTINGENCY. COSTS FOR ITEMS NOT SPECIFICALLY ADDRESSED IN THE SURETY SCHEDULE WILL BE BASED ON 1) CITY STANDARDS; 2) NHDOT WEIGHTED AVERAGES, 3) INDUSTRY STANDARDS, OR 4) CONTRACTOR ESTIMATES.
- 55.) FOR MORE INFORMATION ABOUT THIS SITE PLAN, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WAKEFIELD STREET, ROCHESTER, NH 03867. (603) 335-1338.
- 56.) THE PROPOSED PROJECT IS TO DEVELOP 31 TOWNHOUSE STYLE UNITS OF TWO AND THREE BEDROOMS EACH. SINGLE CAR GARAGES AND WITH PARKING IS PROPOSED AT EACH UNIT, WITH VISITOR PARKING PROPOSED.

#3 8–5–16 SITE PLAN REVISIONS PER PB DISCUSSION
#2 6–14–16 SITE PLAN REVISIONS
#1 2–22–16 REVISE PLAN SET PER TRG
REVISION DATE DESCRIPTION

LAND OF
ANNA FAZEKAS REVOCABLE TRUST
ERVIN FAZEKAS REVOCABLE TRUST
FLAT ROCK BRIDGE ROAD & MILTON ROAD
ROCHESTER, N.H.

No. 14243

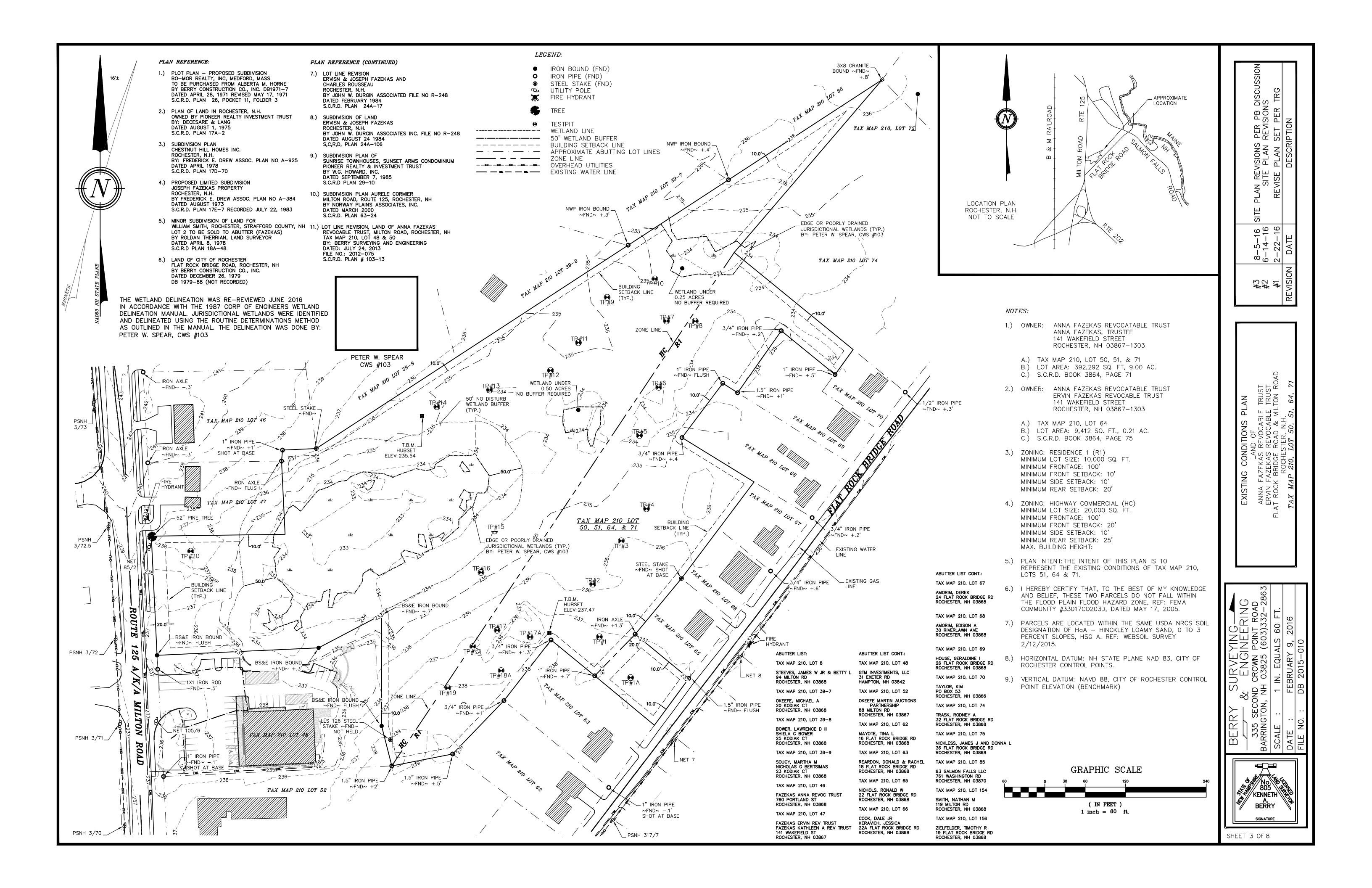
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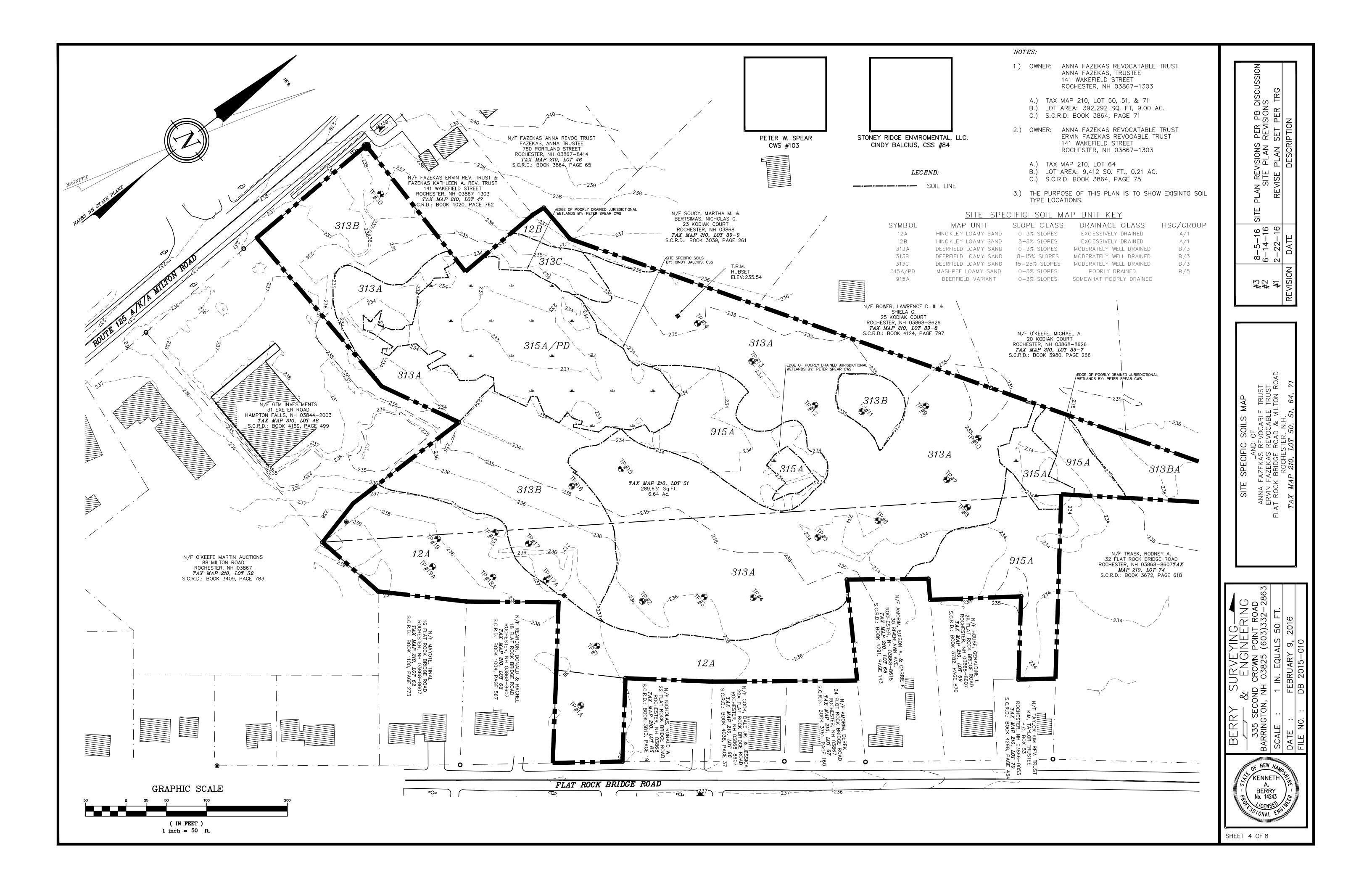
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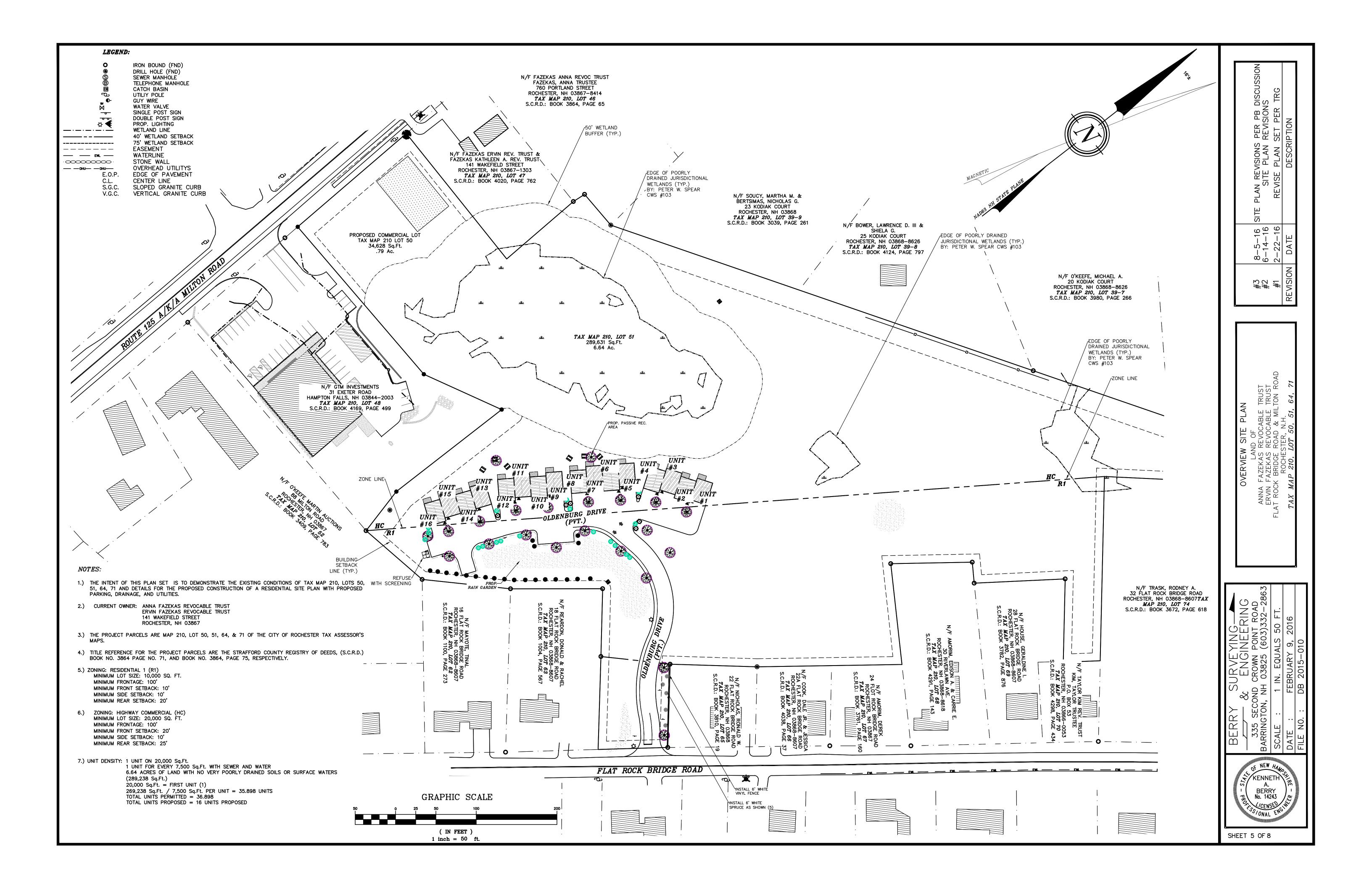
KENNETH

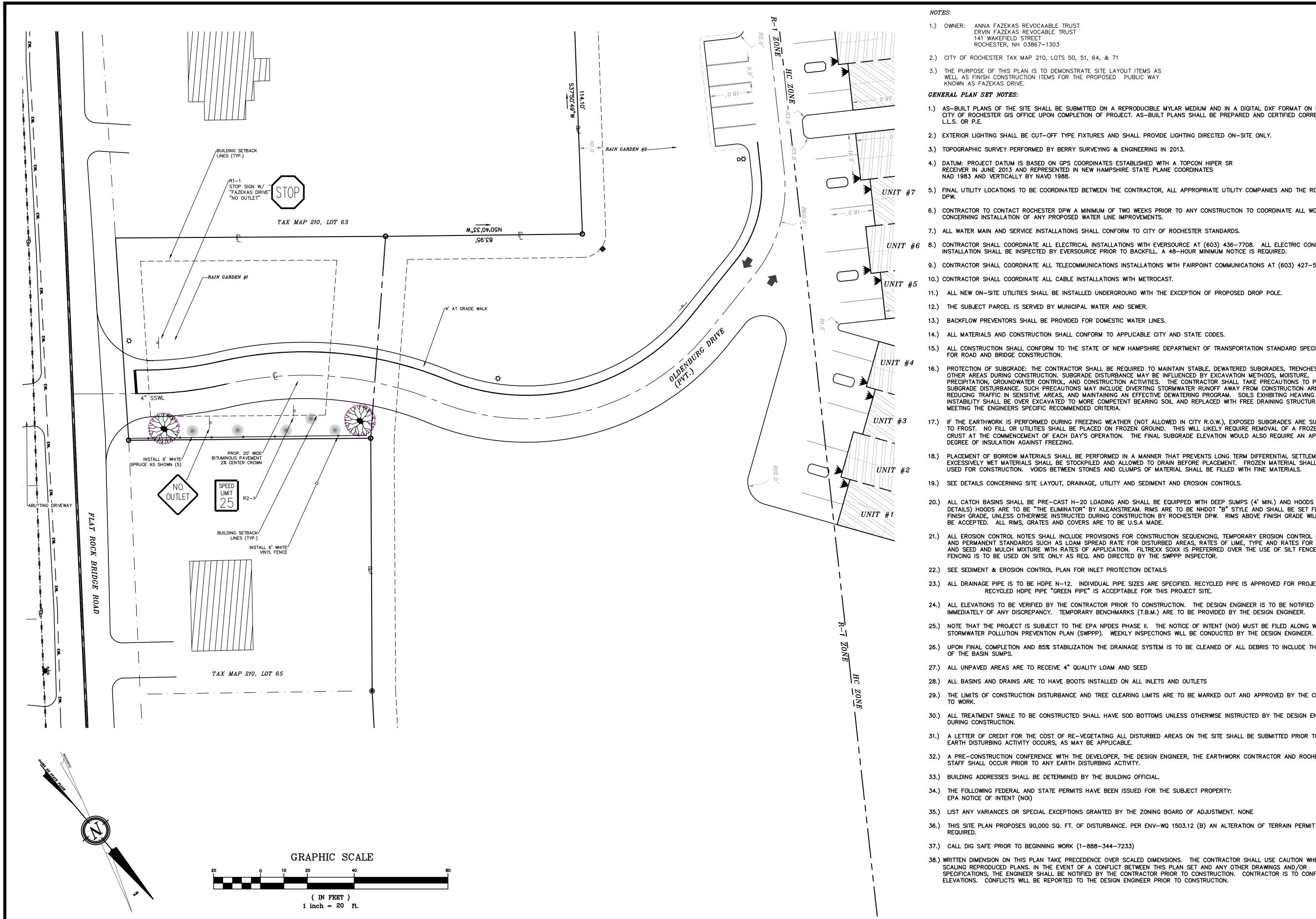
BERRY

SHEET 2 OF 8









1.) OWNER: ANNA FAZEKAS REVOCAABLE TRUST ERVIN FAZEKAS REVOCABLE TRUST 141 WAKEFIELD STREET ROCHESTER, NH 03867-1303

- 2.) CITY OF ROCHESTER TAX MAP 210, LOTS 50, 51, 64, & 71
- 3.) THE PURPOSE OF THIS PLAN IS TO DEMONSTRATE SITE LAYOUT ITEMS AS WELL AS FINISH CONSTRUCTION ITEMS FOR THE PROPOSED PUBLIC WAY KNOWN AS FAZEKAS DRIVE.

## GENERAL PLAN SET NOTES:

- AS-BUILT PLANS OF THE SITE SHALL BE SUBMITTED ON A REPRODUCIBLE MYLAR MEDIUM AND IN A DIGITAL DXF FORMAT ON DISK TO TH CITY OF ROCHESTER GIS OFFICE UPON COMPLETION OF PROJECT. AS-BUILT PLANS SHALL BE PREPARED AND CERTIFIED CORRECT BY A
- 2.) EXTERIOR LIGHTING SHALL BE CUT-OFF TYPE FIXTURES AND SHALL PROVIDE LIGHTING DIRECTED ON-SITE ONLY.
- 3.) TOPOGRAPHIC SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN 2013.
- 4.) DATUM: PROJECT DATUM IS BASED ON GPS COORDINATES ESTABLISHED WITH A TOPCON HIPER SR RECEIVER IN JUNE 2013 AND REPRESENTED IN NEW HAMPSHIRE STATE PLANE COORDINATES NAD 1983 AND VERTICALLY BY NAVD 1988.
- 5.) FINAL UTILITY LOCATIONS TO BE COORDINATED BETWEEN THE CONTRACTOR, ALL APPROPRIATE UTILITY COMPANIES AND THE ROCHESTER
- 6.) CONTRACTOR TO CONTACT ROCHESTER DPW A MINIMUM OF TWO WEEKS PRIOR TO ANY CONSTRUCTION TO COORDINATE ALL WORK
- CONCERNING INSTALLATION OF ANY PROPOSED WATER LINE IMPROVEMENTS.
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- 9.) CONTRACTOR SHALL COORDINATE ALL TELECOMMUNICATIONS INSTALLATIONS WITH FAIRPOINT COMMUNICATIONS AT (603) 427-5525.
- 11.) ALL NEW ON-SITE UTILITIES SHALL BE INSTALLED UNDERGROUND WITH THE EXCEPTION OF PROPOSED DROP POLE.
- 12.) THE SUBJECT PARCEL IS SERVED BY MUNICIPAL WATER AND SEWER.
- 13.) BACKFLOW PREVENTORS SHALL BE PROVIDED FOR DOMESTIC WATER LINES.
- 14.) ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO APPLICABLE CITY AND STATE CODES.
- 15.) ALL CONSTRUCTION SHALL CONFORM TO THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 16.) PROTECTION OF SUBGRADE: THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN STABLE, DEWATERED SUBGRADES, TRENCHES, AND OTHER AREAS DURING CONSTRUCTION. SUBGRADE DISTURBANCE MAY BE INFLUENCED BY EXCAVATION METHODS, MOISTURE, PRECIPITATION, GROUNDWATER CONTROL, AND CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PREVENT SUBGRADE DISTURBANCE. SUCH PRECAUTIONS MAY INCLUDE DIVERTING STORMWATER RUNOFF AWAY FROM CONSTRUCTION AREAS, REDUCING TRAFFIC IN SENSITIVE AREAS, AND MAINTAINING AN EFFECTIVE DEWATERING PROGRAM. SOILS EXHIBITING HEAVING OR INSTABILITY SHALL BE OVER EXCAVATED TO MORE COMPETENT BEARING SOIL AND REPLACED WITH FREE DRAINING STRUCTURAL FILL MEETING THE ENGINEERS SPECIFIC RECOMMENDED CRITERIA.
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- 19.) SEE DETAILS CONCERNING SITE LAYOUT, DRAINAGE, UTILITY AND SEDIMENT AND EROSION CONTROLS.
- 20.) ALL CATCH BASINS SHALL BE PRE-CAST H-20 LOADING AND SHALL BE EQUIPPED WITH DEEP SUMPS (4' MIN.) AND HOODS (SEE DETAILS) HOODS ARE TO BE "THE ELIMINATOR" BY KLEANSTREAM. RIMS ARE TO BE NHDOT "B" STYLE AND SHALL BE SET FLUSH WITH FINISH GRADE, UNLESS OTHERWISE INSTRUCTED DURING CONSTRUCTION BY ROCHESTER DPW. RIMS ABOVE FINISH GRADE WILL BE NOT BE ACCEPTED. ALL RIMS, GRATES AND COVERS ARE TO BE U.S.A MADE.
- 21.) ALL EROSION CONTROL NOTES SHALL INCLUDE PROVISIONS FOR CONSTRUCTION SEQUENCING, TEMPORARY EROSION CONTROL MEASURES. AND PERMANENT STANDARDS SUCH AS LOAM SPREAD RATE FOR DISTURBED AREAS, RATES OF LIME, TYPE AND RATES FOR FERTILIZER, AND SEED AND MULCH MIXTURE WITH RATES OF APPLICATION. FILTREXX SOXX IS PREFERRED OVER THE USE OF SILT FENCE. FENCING IS TO BE USED ON SITE ONLY AS REQ. AND DIRECTED BY THE SWPPP INSPECTOR.
- 22.) SEE SEDIMENT & EROSION CONTROL PLAN FOR INLET PROTECTION DETAILS
- 23.) ALL DRAINAGE PIPE IS TO BE HDPE N-12. INDIVIDUAL PIPE SIZES ARE SPECIFIED. RECYCLED PIPE IS APPROVED FOR PROJECT SITE. RECYCLED HDPE "IPE" IS ACCEPTABLE FOR THIS PROJECT SITE.
- 24.) ALL ELEVATIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. THE DESIGN ENGINEER IS TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY. TEMPORARY BENCHMARKS (T.B.M.) ARE TO BE PROVIDED BY THE DESIGN ENGINEER.
- 25.) NOTE THAT THE PROJECT IS SUBJECT TO THE EPA NPDES PHASE II. THE NOTICE OF INTENT (NOI) MUST BE FILED ALONG WITH A
- 26.) UPON FINAL COMPLETION AND 85% STABILIZATION THE DRAINAGE SYSTEM IS TO BE CLEANED OF ALL DEBRIS TO INCLUDE THE PUMPING OF THE BASIN SUMPS.
- 27.) ALL UNPAVED AREAS ARE TO RECEIVE 4" QUALITY LOAM AND SEED
- 28.) ALL BASINS AND DRAINS ARE TO HAVE BOOTS INSTALLED ON ALL INLETS AND OUTLETS
- 29.) THE LIMITS OF CONSTRUCTION DISTURBANCE AND TREE CLEARING LIMITS ARE TO BE MARKED OUT AND APPROVED BY THE CITY PRIOR
- 30.) ALL TREATMENT SWALE TO BE CONSTRUCTED SHALL HAVE SOD BOTTOMS UNLESS OTHERWISE INSTRUCTED BY THE DESIGN ENGINEER DURING CONSTRUCTION.
- 31.) A LETTER OF CREDIT FOR THE COST OF RE-VEGETATING ALL DISTURBED AREAS ON THE SITE SHALL BE SUBMITTED PRIOR TO ANY
- EARTH DISTURBING ACTIVITY OCCURS, AS MAY BE APPLICABLE.
- 32.) A PRE-CONSTRUCTION CONFERENCE WITH THE DEVELOPER, THE DESIGN ENGINEER, THE EARTHWORK CONTRACTOR AND ROCHESTER CITY STAFF SHALL OCCUR PRIOR TO ANY EARTH DISTURBING ACTIVITY.
- 33.) BUILDING ADDRESSES SHALL BE DETERMINED BY THE BUILDING OFFICIAL.
- 34.) THE FOLLOWING FEDERAL AND STATE PERMITS HAVE BEEN ISSUED FOR THE SUBJECT PROPERTY:
- EPA NOTICE OF INTENT (NOI)
- 36.) THIS SITE PLAN PROPOSES 90,000 SQ. FT. OF DISTURBANCE. PER ENV-WQ 1503.12 (B) AN ALTERATION OF TERRAIN PERMIT IS NOT
- 37.) CALL DIG SAFE PRIOR TO BEGINNING WORK (1-888-344-7233)
- 38.) WRITTEN DIMENSION ON THIS PLAN TAKE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL USE CAUTION WHEN SCALING REPRODUCED PLANS. IN THE EVENT OF A CONFLICT BETWEEN THIS PLAN SET AND ANY OTHER DRAWINGS AND/OR SPECIFICATIONS, THE ENGINEER SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR IS TO CONFIRM ALL ELEVATIONS. CONFLICTS WILL BE REPORTED TO THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.

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NEW HAT KENNETH **BERRY** No. 14243

SHEET 6 OF 8

