

**FRENCH RIVER MATERIALS
Of THOMPSON, LLC**

**PO Box 87
Willimantic, CT 06226
860-450-9574**

March 15, 2020

Thompson Planning & Zoning
RE: Reardon Road permit renewal

Hello Cynthia,

Since the renewal in March 2019, there have been 12 blasts conducted. Information has been provided to show comparisons to the February 12, 2014 test blast.

We continue to bench the higher elevations to minimize the effects of the blasts. This is where we take the top ½ and then the bottom ½ instead of the entire elevation all at once.

Over the last 12 months 108,000 yards were removed from the property. The permit fee is based on 108,000 yards for the coming year. Everything is accounted for before it leaves the property.

We continue to ship some of the material by rail. There is room for 22 railcars on the siding. 22 loaded railcars is the equivalent of 110 truck loads.

Also provided are copies of the groundwater readings from the monitoring well.

Respectfully Submitted,

Harold Hopkins
Manager
860-450-9574



TOWN of
THOMPSON
PLANNING AND ZONING COMMISSION

20-10

APPLICATION FOR ZONING REVIEW

- Special Permit
- Zone Change
- Request for Public Hearing
- Gravel Mining Gravel Renewal
- Country Inn Permit
- Request to Amend or Appeal

DEED INFORMATION: Volume _____ Page _____ Map 65 Block 101 Lot 6 Zone I

Applicant(s) Name French River Materials of Thompson, LLC
 Address PO Box 87 Willimantic, CT 06226
 Telephone (860) 450-9574 Business Telephone (860) 923-9009

Owner(s) of Record Strategic Commercial Realty Inc.
 Address 6 Kennedy Drive Putnam, CT 06260
 Telephone (860) 963-6584 Business Telephone (860) 963-6584

Type of Sewage Private Public Type of Water Supply Private Public

Is Subject Property in an Aquifer Protection Zone Yes No If yes, please include form _____

Wetlands Permit Required Yes No If yes, attach proof of approval
 NDDH Approval Required Yes No If yes, attach proof of approval

Description of Request Renewal of Existing Permit

Signature of Applicant(s) *David Spier* Date 3-13-20

Signature of Zoning Officer *Cynthia Alvord* Date 5-14-20

*Rec'd
5-14-2020*

Application Number 20-10 Approved Yes No Date 5-14-2020

Date of PZC Meeting 5-26-2020 Date of Public Hearing X Fee \$220.00
CP # 5786 5-19-2020

Revised February 14, 2007 JEM

MUNICIPAL BUILDING
 815 RIVERSIDE DRIVE - NO. GROSVENORDALE, CONNECTICUT 06255
 TELEPHONE (860) 923-9475 • FAX (860) 923-9897

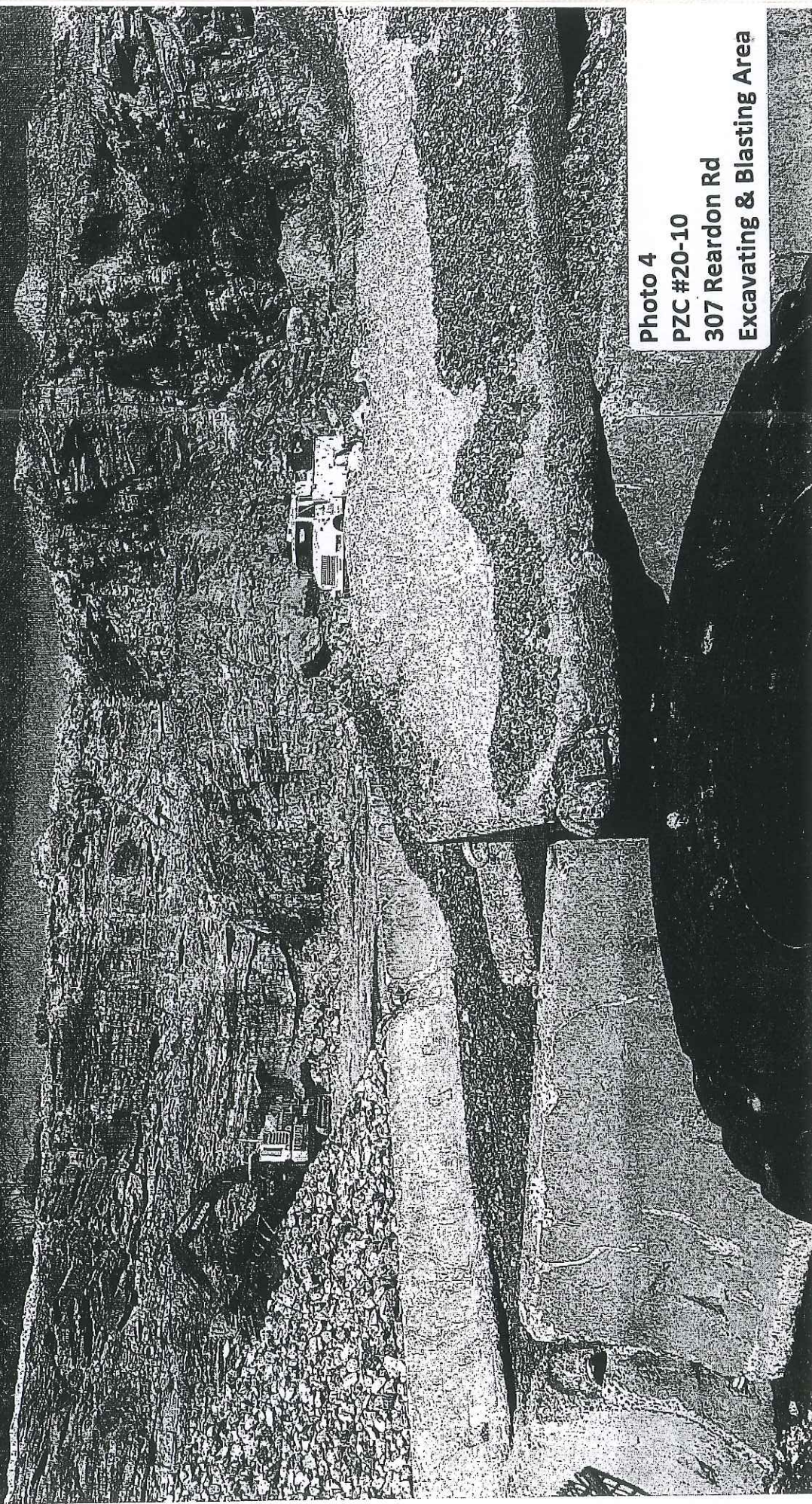


Photo 4
PZC #20-10
307 Reardon Rd
Excavating & Blasting Area

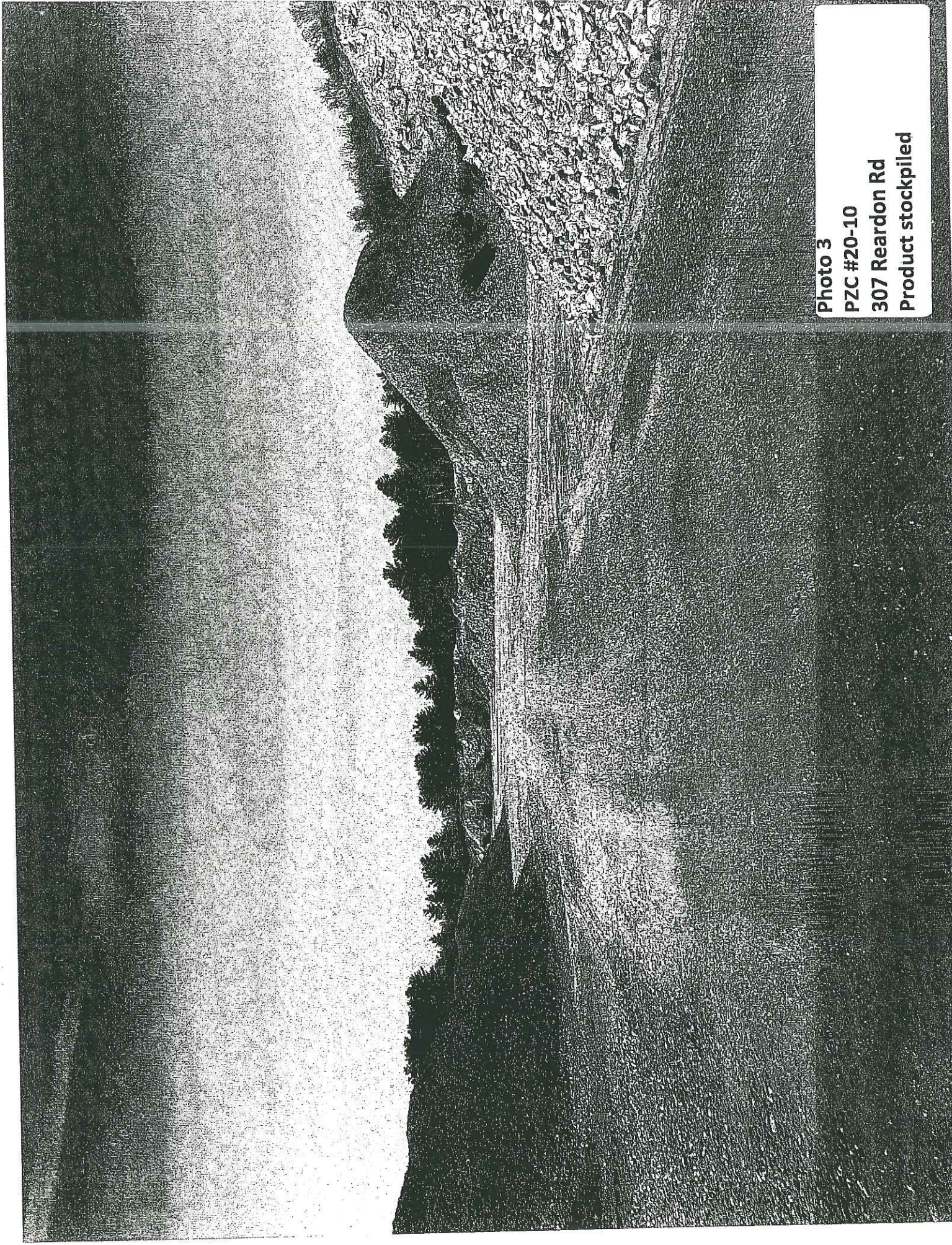


Photo 3

PZC #20-10

307 Reardon Rd

Product stockpiled



Photo 2
PZC #20-10
307 Reardon Rd
Entrance into site



Photo 1
PZC #20-10
307 Reardon Rd
Entrance into site

307 Reardon Road

Monitoring Well Checkoff

	2020	Depth to Water
January 1 - 15	10-Jan	121"
January 16 - 31	20-Jan	118"
February 1 - 14	05-Feb	114"
February 15 - 28	17-Feb	111"
March 1 - 15	12-Mar	127"
March 16 - 31	28-Mar	108"
April 1 - 15	13-Apr	118"
April 16 - 30	27-Apr	112"
May 1 - 15	11-May	120"

TEST BLAST compared to other blasts

	Holes	Avg Height	Lbs
04/16/2019	48	37.29	8088.42
05/08/2019	41	41.07	7586.87
06/13/2019	39	41.87	6460.57
06/19/2019	49	42.67	8724.24
08/19/2019	50	40.72	8558.74
08/20/2019	50	41.55	8551.92
10/02/2019	50	42.2	9778.98
10/30/2019	46	41.7	8427.2
10/31/2019	53	39.92	9448.81
11/01/2019	32	58	8473.63
02/07/2020	39	58.1	9337.39
02/18/2020	35	44.47	5578.86
Total	532	529.56	99015.63
Average	44.33	44.13	8251.3
2014 Test Blast	93	34	9743

Photo 5
PZC #20-10
307 Reardon Rd
Blasting Area



Photo 6
PZC #20-10
307 Reardon Rd
Blasting Area



Photo 7
PZC #20-10
307 Reardon Rd
Processing Area





Photo 8
PZC #20-10
307 Reardon Rd
Excavating

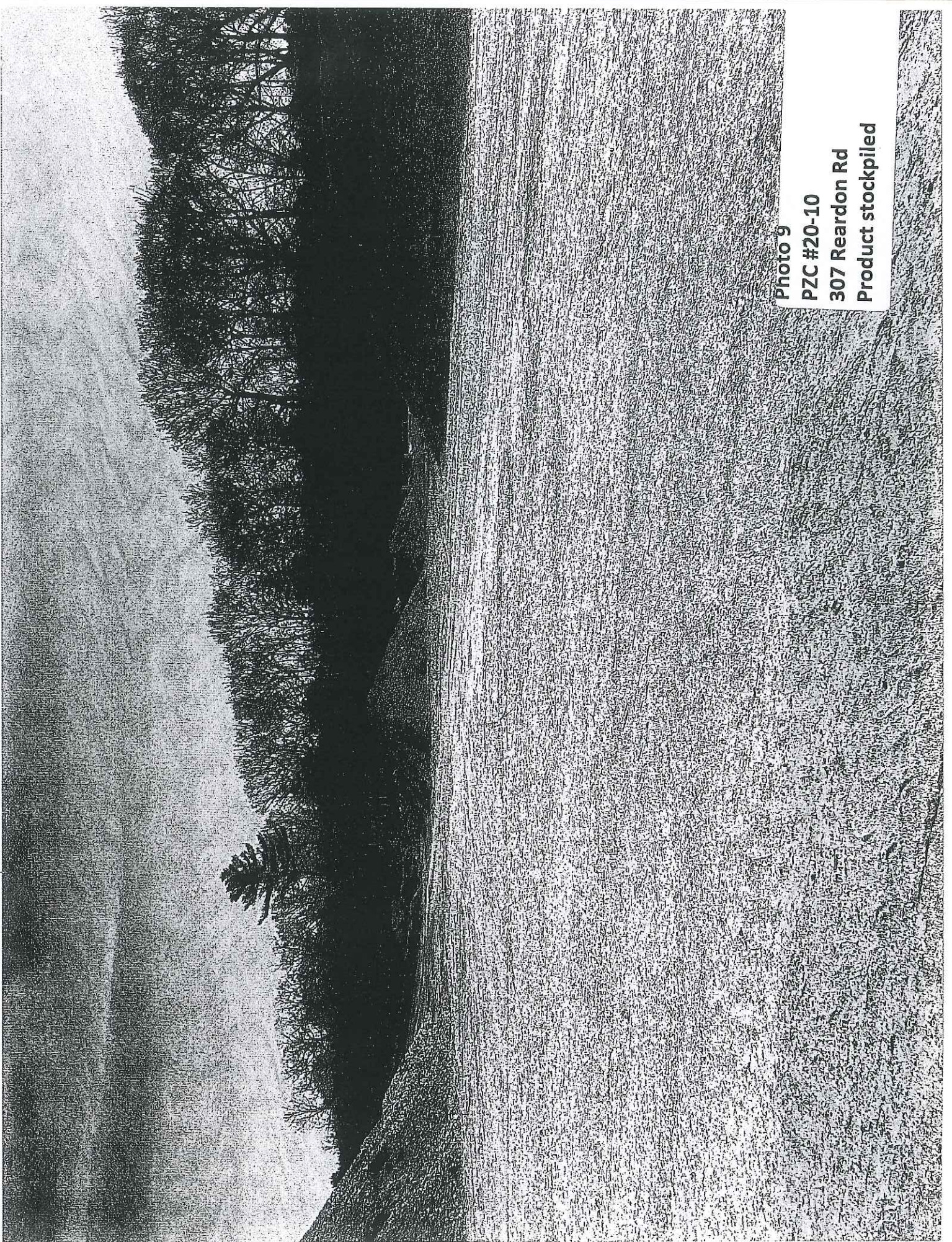


Photo 9

PZC #20-10

307 Reardon Rd

Product stockpiled

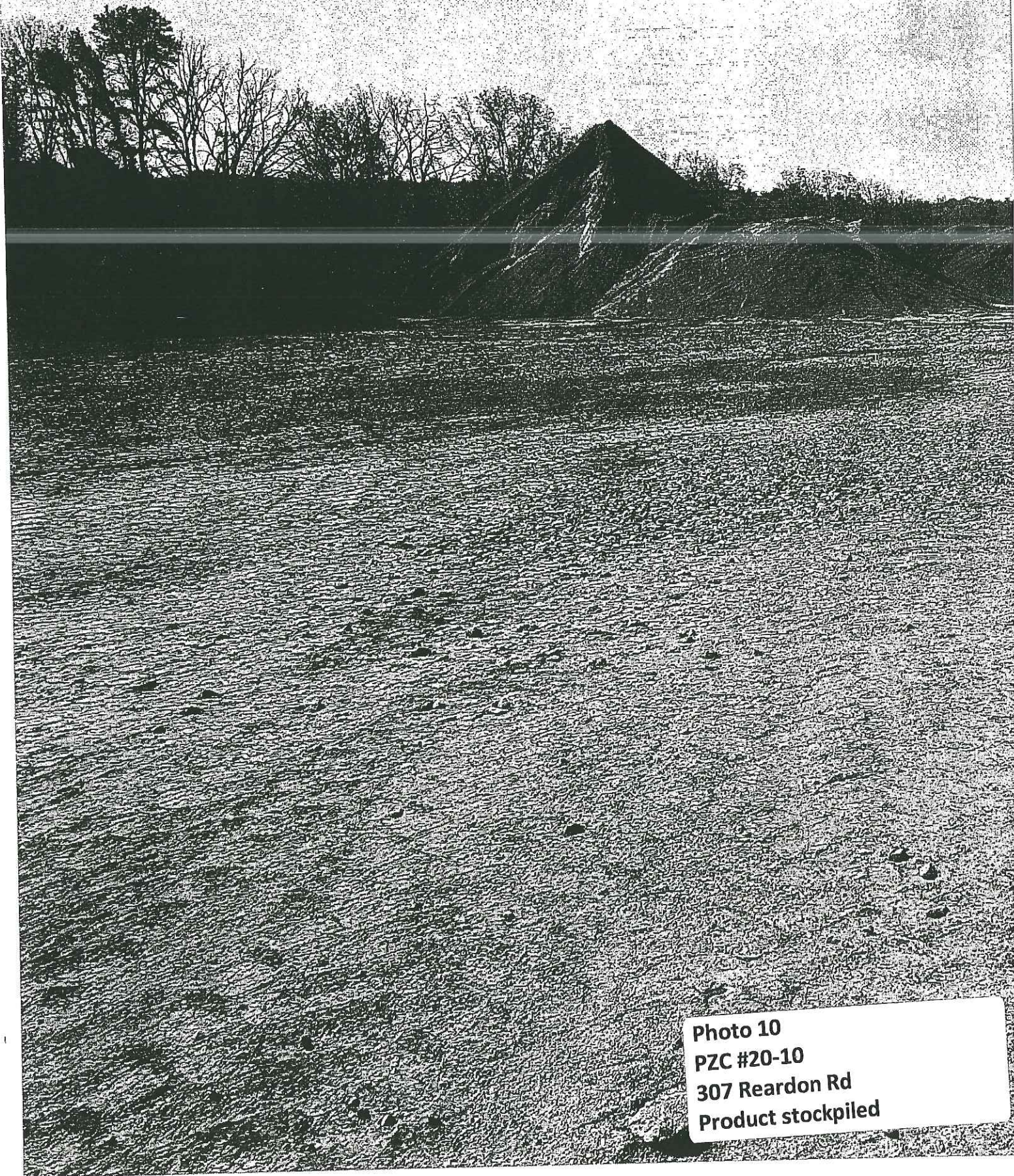


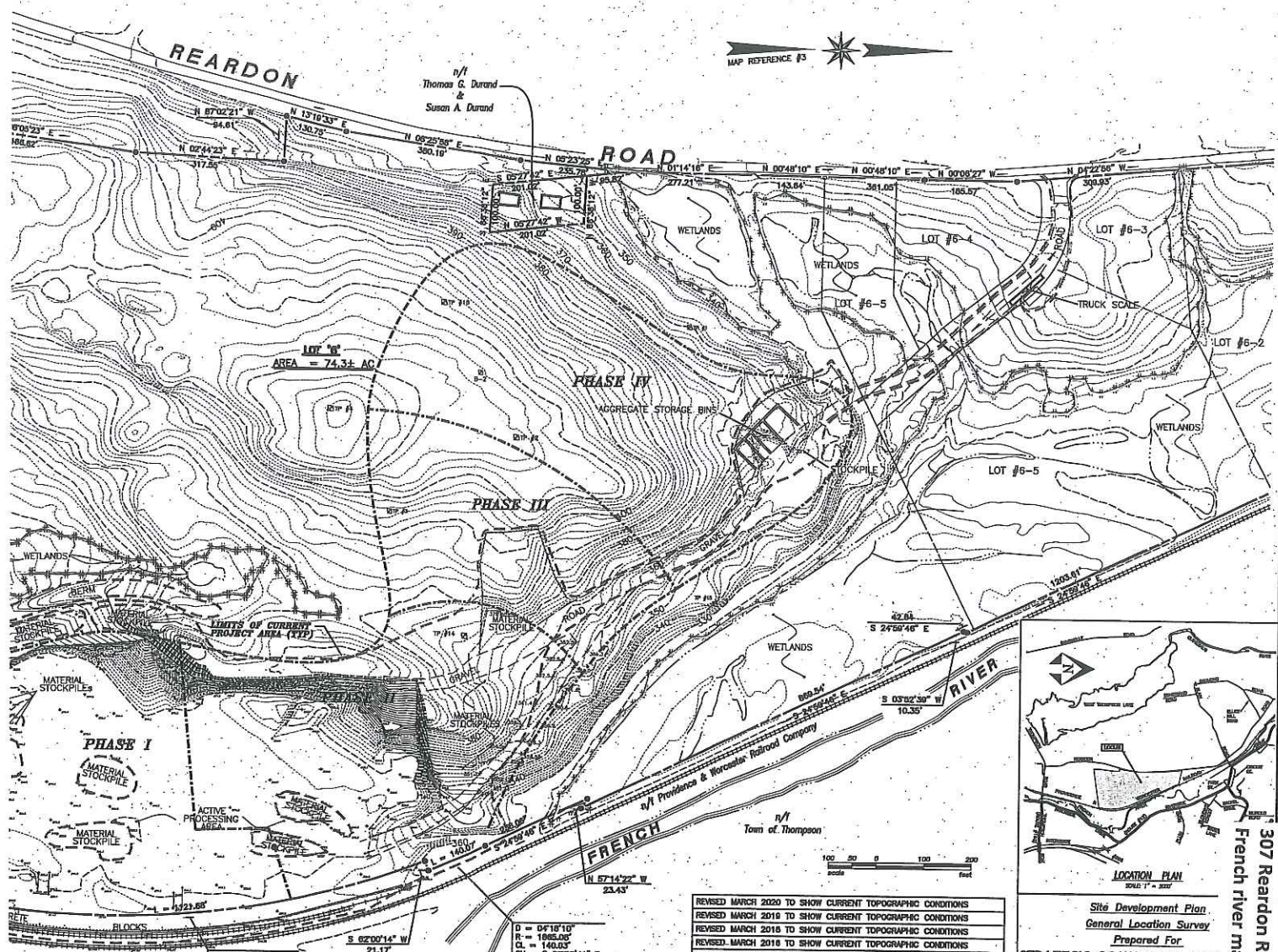
Photo 10
PZC #20-10
307 Reardon Rd
Product stockpiled

REARDON



n/y
Thomas G. Durand
&
Susan A. Durand

ROAD



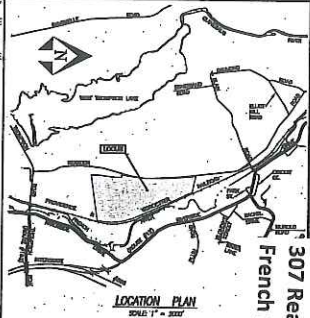
LOT #6
AREA = 74.3± AC

PHASE IV

PHASE III

PHASE I

LIMITS OF CURRENT
PROJECT AREA (117)



D = 3451'03"
R = 1844.00'
CL = 1104.47'
CH = S 03°11'03" E

- LEGEND**
- IRON PIN FOUND
 - DEEP TEST PIT LOCATION
 - BORING LOCATION
 - EXISTING CONTOUR
 - LIMITS OF STOCKPILE
 - LIMITS OF DISTURBANCE (PROJECT AREA)
 - SILEY FENCE

SPECIAL PERMIT APPROVED BY THE THOMPSON
CONNECTICUT PLANNING AND ZONING COMMISSION

- REVISED MARCH 2020 TO SHOW CURRENT TOPOGRAPHIC CONDITIONS
- REVISED MARCH 2019 TO SHOW CURRENT TOPOGRAPHIC CONDITIONS
- REVISED MARCH 2018 TO SHOW CURRENT TOPOGRAPHIC CONDITIONS
- REVISED MARCH 2018 TO SHOW CURRENT TOPOGRAPHIC CONDITIONS
- REVISED SEPTEMBER 2014 TO ADD PLANNING AND ZONING APPROVAL LETTER
- REVISED DECEMBER 2013 TO SHOW PHASING LIMITS
- REVISED OCTOBER 2015 TO SHOW CURRENT TOPOGRAPHIC CONDITIONS

To my knowledge and belief, this map is substantially
correct as noted hereon.

Bruce D. Woods 02/28/2020
BRUCE D. WOODS, CONN. L.S. #13646

No certification is expressed or implied unless this map bears the
embossed seal of the land surveyor whose signature appears hereon.

CHAIRMAN DATE

Site Development Plan
General Location Survey
Prepared For
STRATEGIC COMMERCIAL REAL
d/b/a RAWSON MATERIALS

REARDON ROAD
THOMPSON, CONNECTICUT

KWP associates

300 Albany Road
Pawcatuck, CT 06259-0108

SCALE: 1" = 200'
DATE: 9/2/20
SHEET: 1
JOB # 06
DATE: 02

PZC #20-10 Rec'd 5-14-2020
Gravel operation renewal
307 Reardon Rd
French river materials

used Geodetic Vertical Datum of 1928. Contours
are and finished field surveys. Contour Interval = 2'.
were flagged in the field by Richard Durand,
made on Parcel X, flagged by Milton Stone, Certified
and for Thompson Materials, Inc. - Mark Thompson Road
- Scale 1" = 100' - Dated September 9, 2003
03 - Prepared by KWP Associates
and for Thompson Real Estate Group, LLC -
Commission - Scale 1" = 100' - Dated June 11, 2007
2003 - Prepared by KWP Associates

