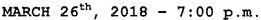
#### AGENDA

## POCONO TOWNSHIP PLANNING COMMISSION REGULAR MEETING





- A. CALL TO ORDER (followed by the Pledge of Allegiance)
- B. ROLL CALL
- C. NOTIFICATIONS OF COMMENTS
- D. CORRESPONDENCE:
- **E. MINUTES:** Minutes of the Pocono Township Planning Commission Meeting 03/12/2018
- F. NEW PLANS AND SUBMISSIONS FOR PLANNING COMMISSION REVIEW:
  - 1. Pocono Logistics LDP Boucher & James Completeness Review dated 03/22/2018 received.

#### G. FINAL PLANS UNDER CONSIDERATION:

1. Ertle Enterprises Auto Sales LDP - Plan fees paid. Plans were accepted at the 02/12/2018 P.C. Mtg. Plans were tabled at the 02/26/2018 P.C. Mtg. Twp. Engineer Letters dated 03/08/2018 received.

## H. PRELIMINARY PLANS UNDER CONSIDERATION:

- 1. Sheldon Kopelson, Commercial Development (Lot 3) Plans were administratively accepted at the 8/13/2013 P.C. Mtg. The configuration of the minor subdivision is dependent on the Rt. 715 realignment. Tabled at the 02/26/2018 P.C. Mtg. A resubmission has not occurred. Deadline for P.C. consideration extended to 06/11/2018.
- 2. Spa Castle Land Development Land Development on Birchwood Road. The plans were administratively accepted at the 12/14/2015 P.C. Mtg. Tabled at the 02/26/2018 P.C. Mtg. Time extension requested until 10/20/2018. Deadline for P.C. consideration is 10/08/2018.
- 3. Running Lane Land Development Plan and Minor Subdivision/Lot Combination Plan The plans were administratively accepted at the 08/14/2017 P.C. Mtg. Plans were tabled at the 02/26/2018 P.C. Mtg. Time extension requested until 04/23/2018. Deadline for P.C. consideration is extended to 04/09/2018.

## SKETCH PLANS:

PRESENTATION OF SPECIAL EXCEPTIONS, CONDITIONAL USE, ET AL, APPLICATIONS:

## PERMITS:

1. Wagner Millwork, LLC - Forestry Permit - Boucher & James, Inc. Review No. 1 dated 03/22/2018 received.

ORDINANCES:

UNFINISHED BUSINESS:

**NEW BUSINESS:** 

COMMENTS BY AUDIENCE:

ADJOURNMENT:

# POCONO TOWNSHIP PLAN STATUS

Project Name (Acceptance Date)	Application Type	Prelim/Final	Review Period Expires	Last PC Mtg	Last BOC Mtg.	Latest Comment Letter	Last Meeting Tabled	Last Meeting PC Recommendation Tabled Approve/Deny	BOC Approved/Rejected
Kopelson Lot 3 Land Development (8/13/13)	Commercial Land Dev	Prelim	6/30/2018	6/11/2018 6/18/2018	6/18/2018	unknown date	3/12/2018		
The second secon						Planning Rev			
	Commercial	:			7	9/9/16			
Spa Castle Land Development (Prelim) (12/14/15)	Land Dev	Prelim	10/20/2018	2102/8/01	10/15/5018	Technical Rev			
						11/9/16	3/12/2018		
Running Lane LDP (8/14/17) *Submitted one application	Land Dev	Prelim	4/23/2018	4/9/2018	4/16/2018	2/22/2018	3/12/2018		
Running Lane LDP (8/14/17)	Lot Combo	Prelim	4/23/2018	4/9/2018	4/16/2018	2/22/2018	3/12/2018		
DP (02/12/2018)	LDP	Prelim/Final	5/10/2018	4/23/2018	5/7/2018	3/8/2018	3/12/2018		
Pocono Logistics LDP (03/26/2018)	LDP								

# POCONO TOWNSHIP PLANNING COMMISSION REGULAR MEETING MINUTES MARCH 12<sup>th</sup>, 2018 - 7:00 p.m.



The Pocono Township Planning Commission Regular meeting was held on March 12<sup>th</sup>, 2018 at the Pocono Township Municipal Building, Tannersville, PA and opened by Chairman Ron Swink at 7:00 p.m., followed by the Pledge of Allegiance.

ROLL CALL: Ron Swink, present; Scott Gilliland, present; Dennis Purcell, present; Bob DeYoung, present; Marie Guidry, present; and Jeremy Sawicki, present; and Chad Kilby, present.

Lisa Pereira, Twp. Solicitor; Jon Tresslar, Twp. Engineer; Donna Asure, Twp. Manager; and Pamela Tripus, Twp. Secretary/Recording Secretary were present.

## CORRESPONDENCE:

1) E&S Review Letter for Pocono Logistics was received.

#### MINUTES:

S. Gilliland made a motion, seconded by D. Purcell, to approve the minutes 02/26/2018 PC meeting. All in favor. Motion carried.

NEW PLANS AND SUBMISSIONS FOR PLANNING COMMISSION REVIEW: None

## FINAL PLANS UNDER CONSIDERATION:

Ertle Enterprises Auto Sales LDP - Plan fees were received on 02/09/2018. Plan was accepted at the 02/12/2018. Plan tabled at the 02/26/2018 P.C. Meeting. Jim Ertle, Ertle Enterprises, represented the plan. Twp. Engineer's review letters dated 03/08/2018 were received. J. Sawicki made a motion, seconded by D. Purcell, to accept the Ertle Enterprises Auto Sales LDP for review. All in favor. Motion carried.

## PRELIMINARY PLANS UNDER CONSIDERATION:

Sheldon Kopelson, Commercial Development (Lot 3) - Plans were administratively accepted at the 8/13/2013 P.C. Mtg. The configuration of the minor subdivision is dependent on the Rt. 715 realignment. Plan tabled at the 02/26/2018 P.C. Meeting. A resubmission has not occurred. Deadline for P.C. consideration extended to 06/11/2018. S. Gilliland made a motion, seconded by C. Kilby, to table the Sheldon Kopelson Commercial Development (Lot 3). All in favor. Motion carried.

Spa Castle Land Development - Land Development on Birchwood Road. The plans were administratively accepted at the 12/14/2015 P.C. Mtg. Plan tabled at the 02/26/2018 P.C. Meeting. Time extension requested until 10/20/2018. Deadline for P.C. consideration is 10/08/2018. D. Purcell made a motion, seconded by C. Kilby, to table the Spa Castel Land Development Plan. All in favor. Motion carried.

Running Lane Land Development Plan and Minor Subdivision/Lot/Combination Plan - The plans were administratively accepted at the 08/14/2017 P.C. Mtg. Plan tabled at the 02/26/2018 P.C. Meeting. Time extension requested until 04/23/2018. Deadline for P.C. consideration is extended to 04/09/2018. At the 02/26/2018 P.C. mtg., the structure was mistakenly identified as at 3 story structure. The RFMs were based on a three story. It was confirmed the structure is 4 stories, which requires several RFMs to be revisited. Sarah Bue-Morris, Bue-Morris Associates, Inc., represented the plan. She noted the height of the building will be between 40' and 53' conditioned upon the agreement with the hotel company.

- S. Bue-Morris reviewed her memo of 02/27/2018
- a) <u>SALDO Sec. 406.3.G Viewshed Analysis</u> S. Bue-Morris provided photos from the property line. She noted the applicant had agreed to a 20' buffer on the neighboring property owned by the applicant. S. Bue-Morris agreed to add additional planting. Pete Terry, Benchmark Civil Engineering Services, Inc. discussed the proposed changes to Rt. 611. Discussion followed on the Traffic study, proposed improvements for Rt. 611 and entrance, turning lanes, ownership of the right-of-way, and viewshed of the hotel from neighboring residents. C. Kilby stated he was in favor of requiring the viewshed analysis.
- D. Purcell made a motion, seconded by J. Sawicki, to recommend the RFM for SALDO Sec. 406.3.G Viewshed Analysis. R. Swink called for a rollcall vote. D. Purcell, yes; B. DeYoung, yes; S. Gilliland, yes; R. Swink, yes; M. Guidry, no; C. Kilby, no; and J. Sawicki, yes. Motion carried.
- b) SALDO Sec. 615.6 Buffers & Screens along Southern and Northern property lines. S. Bue-Morris explained trees will be added to limit glare. C. Kilby made a motion, seconded by S. Gilliland, to recommend the RFM for SALDO Sec. 615.6 Buffers along Southern and Northern property lines conditioned upon additional evergreens being planted. All in favor. Motion carried.
- c) <u>SALDO Sec. 615.6 Buffer & Screens along loading areas</u> S. Bue-Morris explained the loading areas, noting the rear loading area was for trucks, the remaining areas for quests to unload vehicles. The loading area to the rear of the property has an 8' berm. Discussion followed on the turning radius for trucks around the rear loading area and if an adjustment could be made to accommodate fire trucks. C. Kilby noted the Fire Company has received a copy of the plan for review.
- C. Kilby made a motion, seconded by B. DeYoung, to recommend approval of SALDO Sec. 615.6 Buffer & Screens along loading areas conditioned upon the discussed adjustment for fire truck access on the rear truck loading area. All in favor. Motion carried.

POCONO TOWNSHIP PLANNING COMMISSION REGULAR MEETING, 03/12/2018 RUNNING LANE CONT:

Bue-Morris - Memo dated 02/27/2018 - Note 13 - S. Bue-Morris explained they had provided a color photo of the hotel's façade. She noted until the agreement is signed with the Hotel, they would not have the actual plans for the exterior elevation. Discussion followed.

- B. DeYoung made a motion, seconded by C. Kilby, to accept the concept photo of the building in lieu of the provision of exterior elevations. All in favor. Motion carried.
- J. Sawicki made a motion, seconded by M. Guidry, to table the Running Lane Land Development Plan and Minor Subdivision/Lot Combination Plan. All in favor. Motion carried.

SKETCH PLANS: None

PRESENTATION OF SPECIAL EXCEPTIONS, CONDITIONAL USE, ET AL, APPLICATIONS: None

#### ORDINANCES:

UNFINISHED BUSINESS: M. Guidry asked the status of the Rt. 715 realignment. J. Tresslar noted no new information has been received.

**NEW BUSINESS:** None

COMMENTS BY AUDIENCE: None

ADJOURNMENT: S. Gilliland made a motion, seconded by J. Sawicki, to adjourn the meeting at 7:15 p.m., until 03/26/2018 at 7:00 p.m., at the Pocono Township Municipal Building. All in favor. Motion carried.

AN EMPLOYEE OWNED COMPANY

INNOVATIVE ENGINEERING

March 22, 2018

Fountainville Professional Building 1456 Ferry Road, Building 500 Doylestown, PA 18901 215-345-9400 Fax 215-345-9401

2738 Rimrock Drive Stroudsburg, PA 18360 570-629-0300 Fax 570-629-0306

559 Main Street, Suite 230 Bethlehem, PA 18018 610-419-9407 Fax 610-419-9408

www.bjengineers.com

Pocono Township Planning Commission 112 Township Drive P.O. Box 197 Tannersville, PA 18372

SUBJECT:

POCONO LOGISTICS PRELIMINARY/FINAL LAND DEVELOPMENT

COMPLETENESS REVIEW

POCONO TOWNSHIP, MONROE COUNTY, PENNSYLVANIA

PROJECT NO. 1830066R

Dear Planning Commission Members:

Pursuant to the Township's request, we have completed a completeness review of the Preliminary/Final Land Development Plan Application for Pocono Logistics. The submitted information consists of the following items.

- Pocono Township Land Development Application.
- Appendix G, Request for Modification, SALDO Section 303.
- Appendix G, Request for Modification, SALDO Section 406.2.B.
- Appendix G, Request for Modification, SALDO Section 607.16.B & 607.16.C.
- Appendix G, Request for Modification, SWMO Section 301.G.
- Wetland Presence/Absence Survey and Phase I Bog Turtle Habitat Assessment prepared by Liberty Environmental, Inc., dated January 24, 2018.
- Erosion and Sedimentation Pollution Control Plan prepared by Gilmore & Associates, Inc., dated January 2018, revised March 2018.
- Post Construction Stormwater Management Plan prepared by Gilmore & Associates, Inc., dated January 2018.

• Land Development Plan (7 sheets) prepared by Gilmore & Associates, Inc., dated February 2 2018, revised March 14, 2018.

## **BACKGROUND INFORMATION**

The Applicant, Pocono Logistics, is proposing a land development on their property located on the northern side of Railroad Avenue across from Toccoa Road, approximately 0.6 miles west of the intersection of Railroad Avenue and State Route 0715 (Parcel No. 12/10/1/37-1, PIN No. 12-6362-00-76-189).

Pocono Township Planning Commission March 22, 2018 Page 2 of 2

The existing property is located within the C, Commercial Zoning District and has an existing lot area of 4.96 acres. The existing property takes access from Railroad Avenue via a paved driveway and consists of an existing building, stone parking areas between the Railroad Avenue and the existing building, and a large stone and asphalt parking area to the rear of the existing building. Aerial photography show tractor trailer parking exists. The existing property is served by on-site water and sewer.

The proposed development includes the designation of tractor trailer, tractor, trailer, and passenger vehicle parking spaces. Twenty-five (25) tractor trailer parking spaces, one (1) tractor parking space, and seventeen (17) trailer parking spaces are proposed in gravel and asphalt areas. Nine (9) gravel passenger vehicle parking spaces, and twelve (12) paved passenger vehicle parking spaces are proposed. Underground stormwater management and a detention basin are also proposed. Public water service is proposed, and the on-site sewer service will remain.

Based upon our review, we recommend the Planning Commission accept the Preliminary/Final Land Development Plan for review providing all other requirements have been met including, but not limited to, formal written applications and application fees with establishment of an escrow to cover the costs of review.

If you should have any questions, please call me.

Sincerely,

Jon S. Tresslar, P.E., P.L.S.

Township Engineer

JST/mep

cc:

Donna Asure – Township Manager Pam Tripus – Township Secretary

Michael Tripus – Township Zoning Officer Leo DeVito, Esquire – Township Solicitor

Lisa Pereira, Broughal & DeVito, LLP

Wesley Wojtanowicz, Pocono Logistics – Property Owner/Applicant Sean F. Policelli, P.E., Gilmore & Associates, Inc. – Applicant's Engineer

Melissa E. Prugar, P.E. - Boucher & James, Inc.

S:2018\1830066R\Documents\Correspondence\Review Letters\Pocono.Logistics\_Prolim.Final.LD.Plan\_Acceptance.Review.docx



5100 Tilghman Street Suite 150 Allentown, PA 18104 (610) 366-8064 Fax (610) 366-0433 www.gilmore-assoc.com

ľ	ETTER	VE.	TDA	NICHAI	TTAL
L		UF	INM	INCHI	IIAL

Date:

3/14/2018

File No.:

1304013A Pocono Logistics

Reference: LD Plan Submission

VIA Fed Ex

Pam Tripus, Assistant Township Secretary Pocono Township Municipal Building 112 Township Drive P.O. Box 197

RECEIVED

MAR 15 2018

Tannersville, PA 18372		POCONO TOWNSH	Th.
WE ARE SENDING YOU		Under separate cover via the follo	wing Items:
☐ Shop Drawings/ Submittals ☐ Copy of Letter	☐ Prints ☐ Change Order	⊠ Plans ☐ Samples ☐ S	pecifications
COPIES DATE NO.	<del></del>	DESCRIPTION	

COPIES	DATE	NO.	DESCRIPTION
12		1	Application & submission fee (ck# 12048-\$1,000)
1		2	Plan Checklist, Professional Services Escrow Agreement, and ck#12049-\$7500
12		3	Requests for Modifications (4 requests are included with this submission)
12	1/24/18	4	Wetland Report
3	3/14/18	5	E&S Report
3	3/14/18	6	PCSM Report

THESE ARE TRANSMITTED as	checked below:	
□ For approval	☐ Approved as submitted	☐ Resubmit copies for approval
☐ For your use	☐ Approved as noted	☐Submit copies for distribution
☐ As requested	☐ Returned for corrections	☐ Return corrected prints
□ For review and comment		
☐For BIDS DUE 20		☐ PRINTS RETURNED AFTER LOAN TO US
REMARKS:		

Attached are plans, reports, and documents for the Land Development at Pocono Logistics. If you have any questions or need any additional information, please let me know. Thanks.

cc:. Brian Telesh (via email), file

Sean F. Policelli, P.E.

If enclosures are not included with this transmittal, kindly contact this office at once. Building on a Foundation of Excellence

65 E. Butler Avenue | Suite 100 | New Britain, PA 18901 | 215-345-4330 | 215-345-8606 508 Corporate Drive West | Langhorne, PA 19047 | 215-369-3955 | 216-345-8608 184 W. Mein Street | Suite 300 | Trappe, PA 19426 | 610-489-4949 | 610-489-8447 119 East Linden Street | Kennett Square, PA 19346 | 610-444-9006 | 610-444-7292 6100 Tilghman Street | Suite 160 | Allentown, PA 18104 | 610-366-8064 | 610-366-0433 One Penn Center at Suburban Station | 1617 JFK Blvd. | Suite 425 | Philadelphia, PA 19103 | 215-687-4246 | 216-564-1780

www.gilmore-assoc.com

# POCONO TOWNSHIP LAND DEVELOPMENT APPLICATION MAR 15 2018

P.O. Box 197

Tannersville, PA 18372

POCONO TOWNSHIP
The undersigned hereby applies for review by the Pocono Township Planning Commission and review and approval of the Board of Commissioners of Pocono Township for the plans submitted herewith and described below:

1.	X Preliminary Plan Submission	_Lot Line Adjustment
	X Final Plan Submission	Lot Combination
	Final Plan-Minor Subdivision	_Sketch Plan
2,	Name of Land Development: Pocono Logistics	
	Plan Dated: County Deed Book No.:	
	Volume No.: Page No. :9020	
	Property located in the Township's DesignatedZone.	
3.	Name of Property Owner(s): <u>Wesley Woltanowicz</u> (If corporation, provide corporations' name and address and two officers of corporation)	_
	Address: 5422 Shellbrook Drive, Stroudsburg, PA 18360	
	Phone No.; <u>570-369-7302</u>	·
4.	Name of Applicant: Same as Owner (If other than owner)	
	Address:	,
	Phone No.:	
5.	Applicant's Interest if other than owner:	
6.	Engineer, Architect, Land Surveyor, or Landscape Architect responsible for plan:	
	Gilmore & Associates, Inc. (Sean Policelli, P.E.)	_
	Address: 5100 Tlighman St., Suite 150, Allentown, PA 18104	
	Phone No.: 610-366-8064	
7.	Total Acreage: 4.96 Total Number of Lots: 1	
	Acreage of adjoining land in same ownership (if any):  Type of Development Planned: Single Family:  Two-Family:  Multi-Family:  Commercial:  Industrial:  Other:	

## POCONO TOWNSHIP LAND DEVELOPMENT APPLICATION

10. Will construction of building be undertaken imme By Whom:Person Subdividing Other DeveloperPurchasers of Individ	
11. Type of water supply proposed: X	Public (Municipal) system Private (Centralized) Individual (On Site)
	_ Public (Municipal) system _ Private (Centralized) _ Individual (On Site)
13. Are all streets proposed for dedication:Yes	NoXN/A
14. Acreage proposed for park or other public or sem	l-public use as per Ordinance 121, Article IX, Section 3.212:
0.0 Ac.	•
15. Present zoning classification and zoning changes,	if any, to be requested:
C Commercial	
16. Have appropriate public utilities been consulted:	X Yes No
17. Material accompanying this Land Development A	pplication:
b) X Final P c) Final P d) X Develo	inary Plan dan dan-Minor Subdivision opment Agreement Profiles and Cross-sections
change is to be required: <u>Section 303 - Sim</u>	ts which have not been met and for which a waiver or sultaneous Submission of a Preliminary/Final Plan, O-ft easement on either side of the stream, Section cance for the existing driveway & field verifying same, cross the entire site.
and correct, and complete.	ils knowledge and belief, all the above statements are true
Date: 3/5/18, Signature of Owner or Applicant:	2-
(By)	

## POCONO TOWNSHIP PLAN RECEIPT CHECK LIST

Name	of Su	bdivision or Land Development Plan:	Pocono Logistics			
Pron	ertv id	entification # <u>12-6362-00-76-189</u>			Date: 3/	/14/2018
•	e of De ess: e:	eveloper: Pocono Logistics 585 Railroad Avenue Stroudsburg, PA 18036 570-369-7302 brian34pi@gmail.com	Name of Engine	er or Surveyo Address: Phone: Email:	r: Gilmore 5100 Tilg Allentow 610-366-	& Associates, Inc. hman St., Suite 150 n, PA 18104
Yes X	No	Preliminary N Signed dated Application – 12 copies	Najor Subdivision and/o	or Land Devel	opment	POCONO TOWNSHIP
	X ————————————————————————————————————	Plan - 12 copies - (3 full sets, 9 - 11"x1	DEP requirement - 4 co (if warranted) — 12 copli- arrative (may be submit port - 3 copies all requested Modificat (HOP) or acknowledgen Escrow payment — 1 cop	oles es ited with final clons — 12 cop ent of projec by with W-9 fo	ies t if fronting orm	g state road and
		ire a Modification Request with the plan	n application.			
Yes X X X X X X X X X X X X X	No	Signed dated Application - 12 copies Plan -12 copies - (3 full sets, 9 - 11"x17 Professional Services Agreement and Required Application Fees Storm Water Management (SWM) Re Copy of Erosion and Sedimentation Na Wetland Study or abbreviated Study (Planning Modules Information ( if prei Modification Request Application for Preliminary Plan, then provide listing of PennDot Highway Occupation Permit non-residential — 4 copies	Escrow payment  port - 3 copies  arrative - 3 copies  If warranted) (if preilm  Ilminary plan submittal  all requested Modificat  n Final Plan) - 12 copies	inary plan sub was waived) a lons (if Modi	omittal was s per DEP 1 fications ap	requirement- 4 copies oproved with

Plan is either Preliminary or Final. There are no provisions in the ordinance for a Preliminary/Final Submission. Such Submission would require a Modification Request with the plan application.

		Minor Subdivision Plan Check List
Yes	No	
		Signed dated Application – 12 copies
		Professional Services Agreement and Escrow payment
		Required Application Fees
		Plan -12 copies - (3 full sets, 9· 11"x17", and 1 electronic- CD)
		Wetland Study or abbreviated Study (if warranted) – 12 copies
		Modification Request for all requested Modifications – 12 copies
	_	Tract History for verification of minor plan consideration – 12 copies
_		Minor Planning Modules as per DEP Requirement – 4 copies
	_	PennDot Highway Occupation Permit (HOP) or acknowledgement of project if fronting state road and
		non-residential 4 copies if Applicable.
		Four (4) copies of all other required supporting data and documentation as required in Article IV of SALDO
		Minor Plans for Lot Line Adjustments and Revisions to Previously Approved Plans (SALDO Sec. 308)
Yes	No	
		Signed dated Application — 9 copies
		Professional Services Agreement and Escrow payment
		Required Application Fees
		Plan -9 copies and 1 electronic- CD)
		Wetland Study or abbreviated Study (If warranted) — 9 copies
		Modification Request for all requested Modifications – 9 copies
		Tract History for verification of minor plan consideration — 9 conies

Submission Receipt-After the <u>Commission</u> has determined that the Pian Submission included <u>all</u> of the required material as specified by this Ordinance, the Commission shall issue a receipt for the Pian at a regular meeting. The date the submission receipt is issued (the Submission Receipt Date) constitutes the official date of submission for purposes of pian review. Plans and supportive data, which are <u>incomplete</u>, shall be <u>rejected</u> and the Applicant shall be notified of the nature and extent of the omissions.

PennDot Highway Occupation Permit (HOP) or acknowledgement of project if fronting state road and

Copies of all other required supporting data and documentation as required in Article IV of SALDO

These Items are requirements for plan receipt issuance only. No other acceptance or approval is implied.

Minor Planning Modules as per DEP Requirement – 4 copies

non-residential - 4 copies if Applicable.

**Required Application Fees** 

## APPENDIX G

## REQUEST FOR MODIFICATION

RECEIVED MAR 152010

POCONO TOWNSHIP

1.80

Name of Applicant: Wesley	y wojtanowicz
Name of Subdivision or Land Deve	elopment: Pocono Logistics
Section of Subdivision and Land D	
Justification for Relief: Requesti	ing that a single Preliminary/Final Plan be
accepted for review. The scope	of the project does not warrant two stages
of plan submission.	
Is the hardship self-imposed?	Yes X No
Is the hardship related to financial	issues? Yes X_ No
Will relief from the referenced sect alter the intent of the Ordinance?	tion of the Subdivision and Land Development Ordinance
preliminary/fir any transfer o	makes provisions for the submission of a nal plan in section 306. There will not be of land ownership and there are minimal s proposed.

## APPENDIX G

## REQUEST FOR MODIFICATION

ö.

RECEIVED

MAR 15 2018

POCONO TOWNSHIP

Name of Applicant:	Wesley Wojtanowicz
<del></del>	d Development: Pocono Logistics
	Land Development Ordinance: 406.2.B
Justification for Relief: Relie	ef is requested from the requirement to show existing
contours on the steeply slo	ping, northernly portion of the site since no work is
proposed in that area.	
Is the hardship self-imposed	? Yes _ X No
Is the hardship related to fin	ancial issues? Yes X_ No
Will relief from the reference alter the intent of the Ordina	ed section of the Subdivision and Eand Development Ordinance ance?
prope	ork is proposed on or near that portion of the orty. Aerial and topographic maps have been ded within the submitted plans and reports.

RECEIVED

MAR 15 2018

POCONO TOWNSHIP

## APPENDIX G

## REQUEST FOR MODIFICATION

	Name of Applicant:	Wesley Wojtanowicz
	-Name of Subdivision or I	and Development: Pocono Logistics
	Section of Subdivision an	d Land Development Ordinance: 607.16.B & C
	Justification for Relief:	tellef is requested from providing the required sight distance.
	Relief is requested from	field verifying the clear sight distance for the driveway entrance.
	Is the hardship self-impos	sed?YesXNo
	Is the hardship related to	financial issues? Yes X_ No
v. (10%)	Will relief from the refere alter the intent of the Ord	enced section of the Subdivision and Eand Development Ordinance linance?
•	slte.	changes are proposed to the driveway or to the existing use of the . No changes are proposed to the amount or type of traffic utilizing driveway.

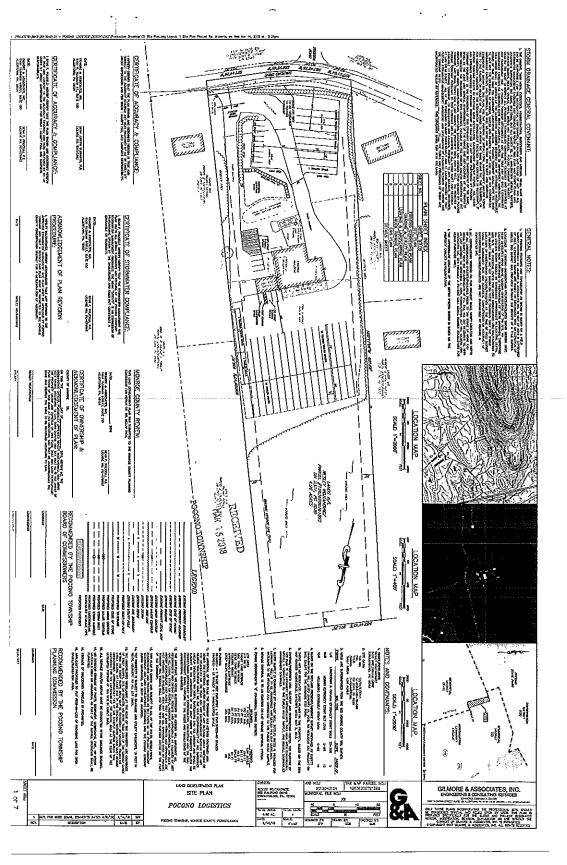
## . APPENDIX G

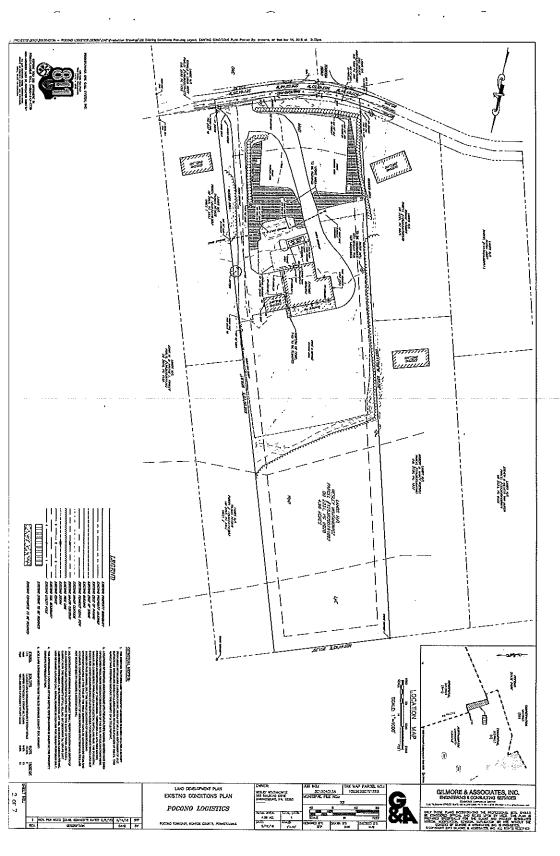
## REQUEST FOR MODIFICATION

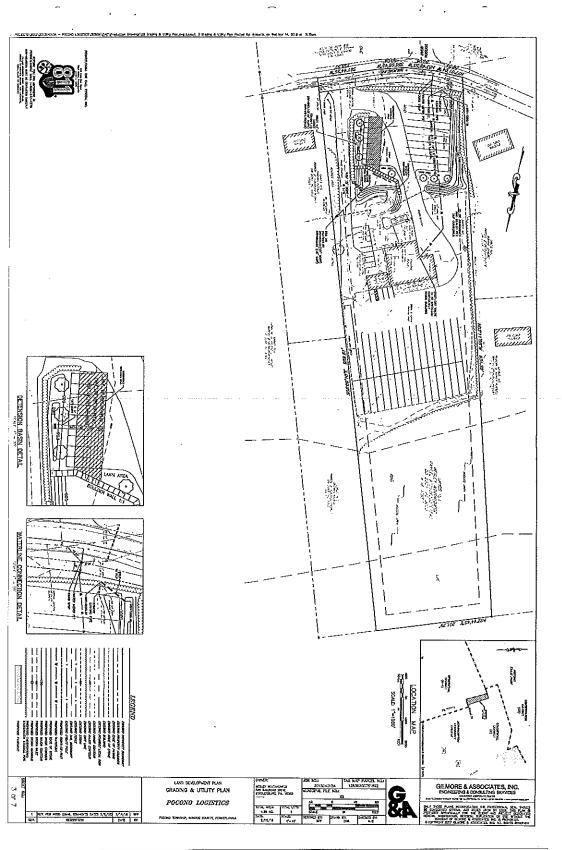
plan.

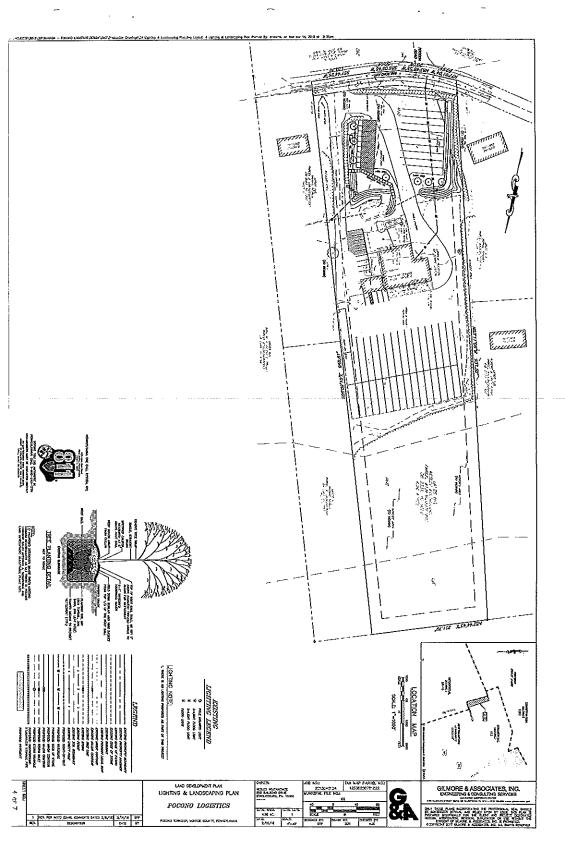


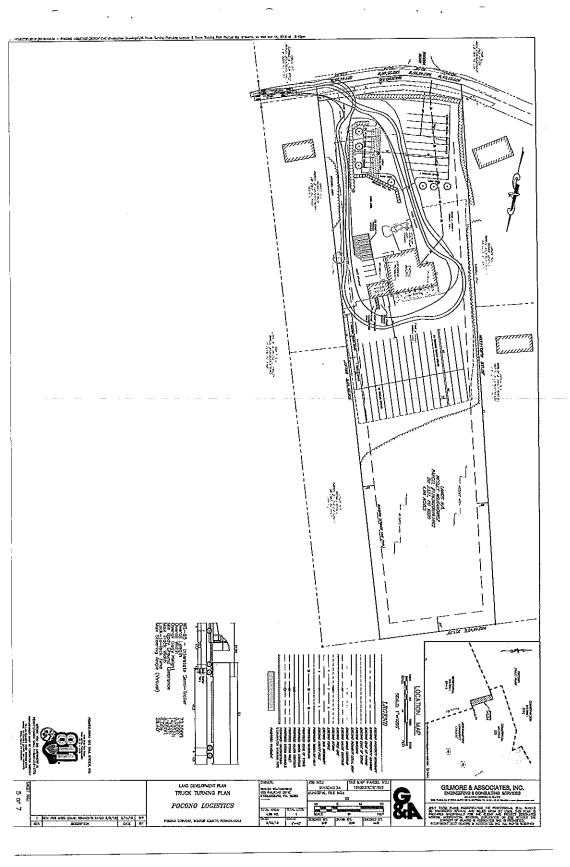
	Name of Applicant:	Wesley Wojtanowicz
	Name of Caladivision or	Land Development: Pocono Logistics
	Stormwat	er Management and Land Development Ordinance; 301.G
	Justification for Relief:	Relief is requested from providing a 50-ft wide drainage
	easement on either sic	e of the existing drainage channel that traverses the property.
	The stream is ephem	eral and has minimal flow.
	Is the hardship self-imp	osed? Yes _X _ No .
	Is the hardship related t	o financial issues? Yes X_ No
•	Will relief from the refe alter the intent of the O	renced section of the Subdivision and Land Development Ordinance dinance?
	ch alı pa pla of sit ipa dri gr	drainage easement conforming to the tops of the banks of the annel will be provided. The land area on both sides of the channel is eady graded and/or improved with asphalt and gravel drives and rking areas and other structures, as shown on the existing features in. The proposed detention basin is located within 50 feet of the top bank of the drainage channel between the two driveways on the e. An easement for the detention basin will be provided. The gravel rking area located on the westerly side of the existing stone veway is within 20 to 25 feet of the top of bank of the channel. The ades in that area will not be changed, other than that necessary to store the channel and swale as shown on the grading and utility

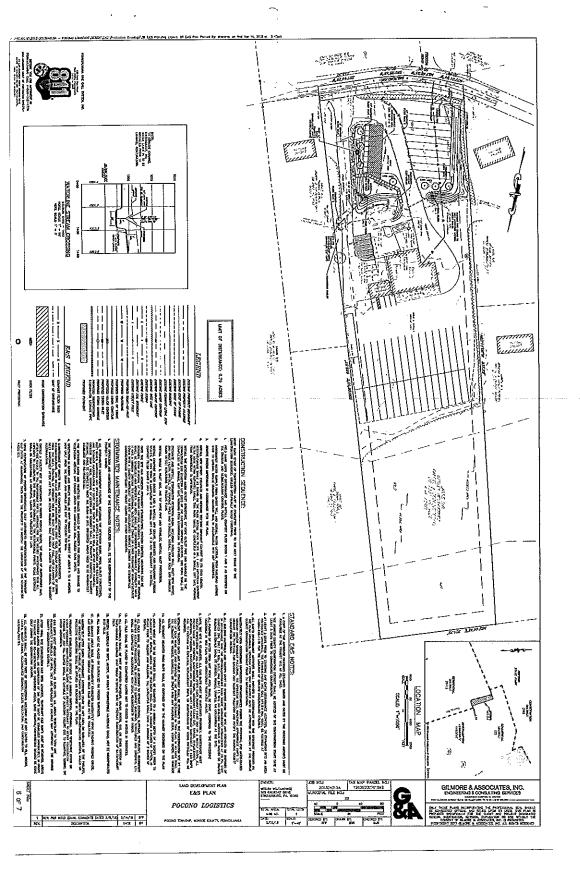


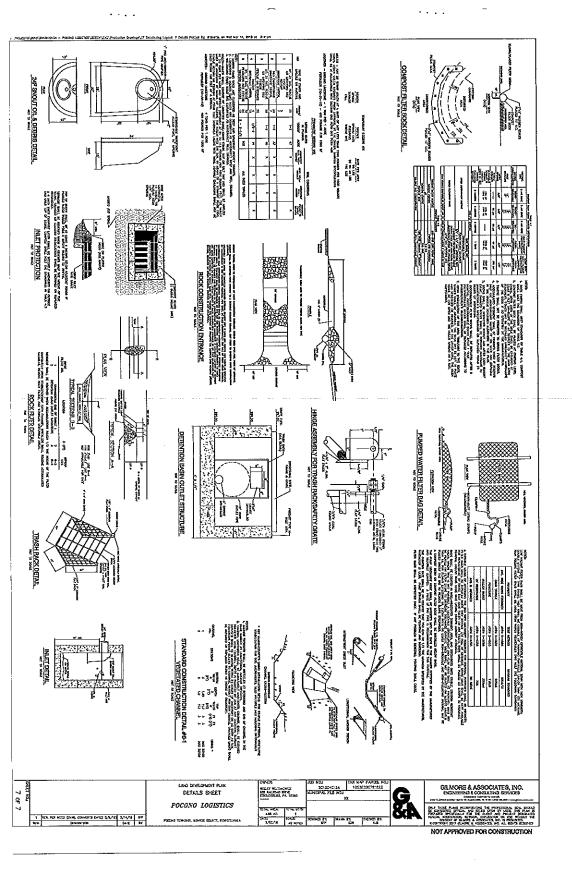














AN EMPLOYEE OWNED COMPANY

FINEN OFVENTIONES FOR GIVE BRUNES

March 22, 2018

Mike Tripus Pocono Township Zoning Officer 112 Township Drive P.O. Box 197 Tannersville, PA 18372

Fax 215-345-9401 2738 Rimrock Drive Stroudsburg, PA 18360 570-629-0300

Fax 570-629-0306

Fountainville Professional Building 1456 Ferry Road, Building 500 Doylestown, PA 18901 215-345-9400

559 Main Street, Suite 230 Bethlehem, PA 18018 610-419-9407 Fax 610-419-9408

www.bjengineers.com

SUBJECT: WAGNER MILLWORK, LLC - FORESTRY PERMIT REVIEW NO. 1

**BROOKDALE ENTERPRISES LLC PROPERTY** 

POCONO TOWNSHIP, MONROE COUNTY, PENNSYLVANIA

**PROJECT NO. 1730058B** 

Dear Mr. Tripus:

Pursuant to the Township's request, we have completed our first review for the above referenced project. The submitted information consists of the following:

Forestry Permit Application including Erosion and Sediment Control Plan for a Timber Harvesting Operation.

## **BACKGROUND INFORMATION**

A Forestry Permit Application has been submitted to perform timber harvesting at 2455 Back Mountain Road. The area to be harvested is located on the former Caesar's Brookdale at the Lake Resort and includes portions of proposed Lots 1 through 4 as shown on the Brookdale Enterprises, LLC and Vincent J. & Charlie Lynn Trapasso Final Minor Subdivision Plan. The area of timber harvesting will be 120 acres with 75% of the existing trees proposed to remain.

Based on our review of the above information, we offer the following comments.

## ZONING ORDINANCE COMMENTS

1. In accordance with Section 904.D, "any permits required by state laws and regulations shall be attached to and become a part of the Timber Harvesting Permit and the logging plan". Per a letter received by the Monroe County Conservation District dafed March 29, 2018, the Applicant has submitted an Erosion and Sediment Control Plan which has been found complete and accepted for review by the Conservation District. The Applicant must provide an approved Timber Harvesting Permit upon receipt from the Monkoe County Conservation District.

Pocono Township, Mike Tripus, Zoning Officer Wagner Millwork, LLC, Forestry Permit Review No. 1 March 22, 2018 Page 2 of 2

## STORMWATER MANAGEMENT AND EARTH DISTURBANCE ORDINANCE COMMENTS

- 2. In accordance with Section 202, earth disturbance, which is a regulated activity per Section 104, is defined as "any activity including, but not limited to, construction, mining, farming, timber harvesting and grubbing which alters, disturbs, and exposes the existing land surface." In addition to the submitted Forestry Permit Application, an application for Stormwater Management and Earth Disturbance must also be submitted to the Township for review and approval under this Ordinance.
- 3. In accordance with Section 402.E, "forest management/timber operations are exempted from the <u>stormwater management</u> site plan preparation and submittal requirements. Said operations shall submit an Erosion and Sediment Pollution Control Plan to the Monroe County Conservation District for approval if the operation affects ten (10) acres or more."

  As discussed in Comment 1, the Applicant must provide an approved Timber Harvesting Permit upon receipt from the Monroe County Conservation District. In addition, although stormwater management is not required, an application for Stormwater Management and Earth Disturbance must also be submitted to the Township for review and approval under this Ordinance.

If you should have any questions regarding the above comments, please call me.

Sincerely,

Jon \$\Tresslar, P.E., P.L.S.

Township Engineer

JST/mep/cg

ce: Doug Beaulieu, Wagner Millwork, LLC – Applicant Brookdale Enterprises, LLC – Property Owner

Melissa E. Prugar, P.E. - Boucher & James, Inc.

S:\2017\1730058B\Documents\Correspondence\Review Letters\Forestry Permit Review No. 1.docx



Conserving Natural Resources for the Future

Technical Section Tel. (570) 629-3060 • Environmental Education Tel. (570) 629-3061 8050 Running Valley Road • Stroudsburg, PA 18360 • Fax (570) 629-3063 • www.mcconservation.org

## ACKNOWLEDGEMENT OF RECEIPT OF COMPLETE APPLICATION

March 20, 2018

Sent via regular and email

TO: Brookdale Enterprises, LLC c/o Eddie Abraham PO Box 531 Tannersville, PA 18372

SITE LOCATION: Pocono Township, Monroe County, PA

SITE DESCRIPTION: Brookdale Timber Harvest High Quality Waters

Dear Mr. Abraham:

Your application for an Erosion and Sediment Control Plan review was received on March 19, 2018 by the Monroe County Conservation District.

The application was checked for completeness and all necessary items were found to be included.

The Erosion and Sediment Control Plan will be reviewed for compliance with the Department of Environmental Protection's (DEP) rules and regulations (Chapter 102 Erosion and Sediment Control) by District staff.

If the review of the plan reveals inadequacies, you will be notified by a review letter from the District staff. If revisions of design, facilities or other plan components are required, the additional data must be submitted before a determination of adequacy can be secured.

Inquiries regarding the status of the application and review should be directed to the Monroe County Conservation District, 8050 Running Valley Road, Stroudsburg, PA 18360, telephone (570) 629-3060.

Sincerely

John Motz

Resource Conservation Specialist

JM/ds

CC: Pocono Township Supervisors, Planning Commission and Zoning Officer (via email) Pocono Township Engineer (via email) Future Forest Timber Management c/o Jon Regan (via email) File

RECEIVED MAR 12 2018 POCONO TOWNSHIP

## POCONO TOWNSHIP DEPARTMENT OF ZONING AND CODE ENFORCEMENT P.O. BOX 197

# TANNERSVILLE, PA 18372 PHONE: 570-629-1922 FAX: 570-629-7325

## **FORESTRY PERMIT**

PERMIT #	TAX PARCEL # 12/11/1/32-1
ISSUE DATE	1263640064940H PIN# 12636400537080
Authorization hereby granted to	Wagner Millwork, LLC
Representing Brookdale	Wagner Millwork, LLC Enterprises, LLC
Forestry Location 2455 Bac	k Mountain Road, Tannersville, PA 18372
Zoning District R1R2	RD
Total acreage to be harvested	(0
Percentage of trees to remain/	5% Selective Cutting Ye5
, Zoning Officer	Date

## **Erosion and Sediment Control Plan for a Timber Harvesting Operation**

1. GENERAL INFOR	MATION		1/16/2018	
			Date	····
A. Location Pocono Towns	hip Municipality		Monroe County	
8. Timber sale area ≠ 120	acres			ngu-
C. Landowner Brookdale E	nterprises, LLC Name		570-656 (	1 Work Phore
PO Box 531				- Charles
	Street Address		O' (//d)	
Tannersville City	PA	18372	· Hu	
Сну	State	Zip Code	Signature of Land	iowner.
D. Person(a) responsible to (NOTE: If duties are ass	r construction and maintenance of e igned to more than one party, list a	erosion and sediment control Il others under Section 12 of t	his plan.)	
Wagner Millwork, LLC, Attent			607-687-5362	6077605435
	Name		Home Phone	Work Phone
4060 Gaskill Road	Sireel Address		2	ク *
Odur		Y	all.	
Ovego Cily	NY State.	13827 Zip Code	8-11-1	
E. Erosion and Sediment C		r.y vocc	Signature of person(s)	respensicie
Future Forest Timber Manage	ment, LLC, C/O Jon Regan		Phone 607-425-5046	
	Name			· · · · · · · · · · · · · · · · · · ·
PO Box 871				
•	Stroot Address			Annual Control of the
Savlorsburg Civ	PA State.	18353		
uny	oute.	Zip Code	Signature of Pten P	reparer
2. TOPOGRAPHICAL	MAP		- Commence of the Commence of	
The map must include the loc	ation of the project with respect to	roadways, streams, wetlands	s, lakes, ponds, floodplains, ivoe a	nd extent of vecetation
aug ower igentwapie laugwau	ks. A United States Geologic Services and Se	te (USGS) quadrangle map n	ray be used to show the existing to	pographical features of

immediate surrounding area. The map scale site must be large enough to clearly depict the topographical features of the project. Enlargements of the USGS quadrangle map are sufficient.

The scale and north arrow must be plainly marked. A complete legend of all symbols used on the map must also be included.

Soils information is available in soil survey reports, published by the USDA Natural Resource Conservation Service in cooperation with Penn State University, College of Agriculture and others. These reports are available for review at the county conservation district offices.

The soils drainage classes must be examined to determine areas with the best drainage for the placement of haul roads and log landings, and to determine proper retirement treatments.

Provide the following soils information for all disturbed areas.

Limiting Characteristics<sup>1</sup> That May Apply to Timber Harvesting Activities

	•		(Check as Appropriat	e)
		Erosion	Hazards <sup>2</sup>	
Map Symbols	Soll Series	Slight	Moderate, severe	Seasonably Wet1
. LbC	Lackawanna	×		o o
WpB	Wellsboro	×		. 🗖
-WyA	Wyoming	⊠.		
MoB	Моггіз	Ø		
MgB	Morris	⋈		

Solls with a moderate or severe erosion hazard or seasonably well are poor choices for log landing and road locations, and, if possible, alternatives should be considered.

<sup>&</sup>lt;sup>2</sup>The degree or ease by which soil particles can be detached from the soil surface. Moderate or severe ratings require additional consideration of soil erosion and sediment control BMPs during logging and road construction.

Somewhat poorly drained soils remain wet for a longer period after rain and would be susceptible to disturbance. These soils may be hydric, indicating a possible wetland. They may have to be logged during dry seasons, when the profile may be relatively dry, or when the soils are frozen. They are poor choices for log landing and road locations, and, if possible, alternate areas should be considered.

#### 4. SKETCH MAP

The characteristics of the earth disturbance activity. The limits of the harvesting area must be shown on a map(s). Such information as the limits of clearing and grubbing and the areas of cuts and fills for roads and landings, and other proposed disturbances for the timber harvesting area are to be included. Roads, skid roads and landings located within 50 ft. of a stream bank may require a Department Chapter 105 Water Obstruction and Encroachment. The following should be clearly shown on the sketch map:

- Dimensions
- North Arrow
- Landings
- Haul Roads
- Skid Roads

- Wetland Crossings
- Stream Crossings
- Equipment Maintenance/Fueling Areas
- **Existing Roads**

#### 5. RUNOFF

The amount of runoff from the timber harvest area and its upstream watershed area. You do not have to provide runoff calculations unless you plan to use BMPs different from those described in Section 8. If you use different BMPs, your calculations must include an analysis showing any impact that runoff may have on existing downstream watercourses and their resistance to erosion.

#### 6. RECEIVING WATERS

All streams in Pennsylvania are classified based upon their designated and existing uses and water quality criteria. Designated uses for waters of this Commonwealth are found in 25 Pa. Code §93.9a-z at http://www.pacode.com/secure/data/025/chapter93/chap93toc.html. Existing uses of waters of this Commonwealth are found at the DEP Web site <a href="https://www.pacode.com/secure/data/025/chapter93/chap93toc.html">www.depweb.state.pa.us</a>. Type the phrase "existing use" in the DEP Keyword box. The county conservation district office can also supply this information. List the bodies of water likely to receive direct runoff within or from the timber harvest area.

<u>Name</u>				Designated/Existing Use			
UNT to Scot Run			_	HQ.			
Scot Run			_1	HQ-CWF			,
					·····		
				<u></u>	·		
7. ESTIMATE	D DISTURBED AREA	A Average Width (ft)		Area (sq ft)			
Haul Roads	225	12	_ =	2,700	_		
Skid Roads	15,840	10	. =	158,400	·•		
Landings	_350	350	- =	122,500	-		
		Total Area (sq. ft.)	=	283,600	_ + 43,560 sq ft/A	=_	6.51 acres  Acres disturbed by earth disturbance activities.
	earth disturbance activities trol Permit must be obtained		by h	aul roads, skid roads and	landings) consists	of 25	acres or more, an Erosion
Has application bee	en made for required stream	crossing permits?	١	′es ☐ No ☐	Not Applicable 🖾		
	ing locations, runoff must b						ump, a trap for treatment.

Waterbars and/or broad based dips should be installed and maintained as required on the approaches to the stream crossing.

## B. Waterbars

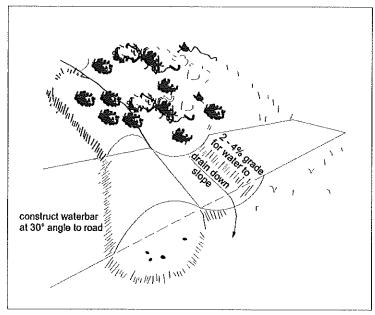
Waterbars on skid roads will be maintained throughout the entire job and installed permanently upon job completion.

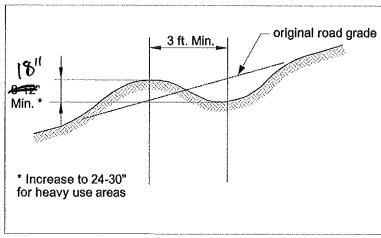
Waterbars will be installed before the ground freezes and will be spaced as indicated below.

Will this BMP be used? ☑ Yes ☐ No Will recommended spacing be used? ☑ Yes ☐ No

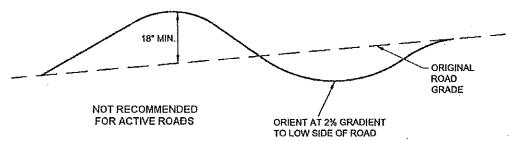
Road Grade (% Slope)	Recommended Spacing (feet)	Alternative Spacing* (feet)
2	250	
5	135	**************************************
10	80	
15	60	
20	45	<u></u>
25	40	
30	35	<u> </u>
40	30	

<sup>\*</sup>If longer spacings are used, please make sure reasons for their use are explained.





## STANDARD CONSTRUCTION DETAIL #3-5 Waterbar



Adapted from USDA Forest Service

Waterbars shall discharge to a stable area.

Waterbars shall be inspected weekly (daily on active roads) and after each runoff event. Damaged or eroded waterbars shall be restored to original dimensions within 24 hours of inspection.

Maintenance of waterbars shall be provided until roadway, skidtrail, or right-of-way has achieved permanent stabilization.

Waterbars on retired roadways, skidtrails, and right-of-ways shall be left in place after permanent stabilization has been achieved.

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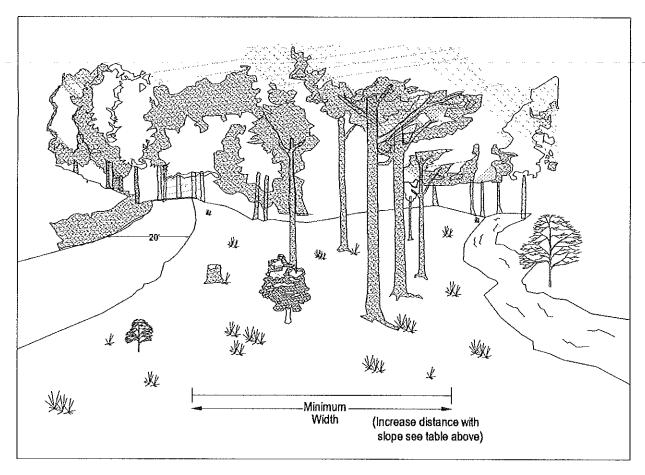
## D. Fliter strips

Filter strip widths by slope on land between roads and perennial streams. The width of the filter strip depends on the slope between the road and the stream.

Will this BMP be used? ☑ Yes ☐ No

Slope of Land Between Road and Stream (%)	Minimum width of Filter Strip (feet) +		
0	25++		
10	45++		
20	65		
30	85		
40	105		
50	125		
60	145		
70	165		

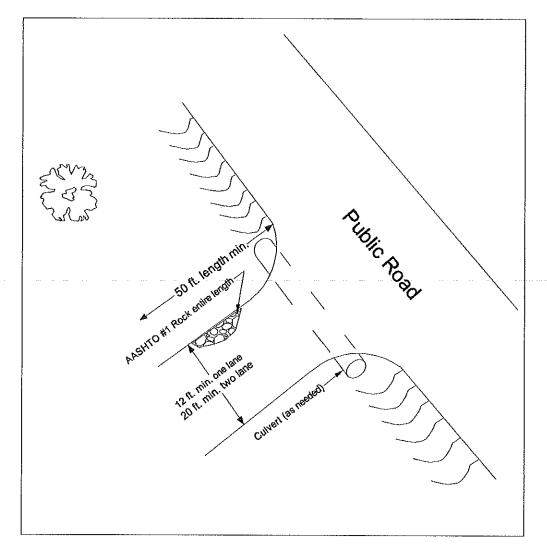
- Widths should be doubled when the harvesting activity is located where receiving waters have a designated use/existing use
  of High Quality or Exceptional Value or within a municipal water supply, source water area.
- ++ Earth disturbance 50 feet or less from a stream requires a water obstruction and encroachment permit from the appropriate DEP Regional Office, Soils and Waterways Section.

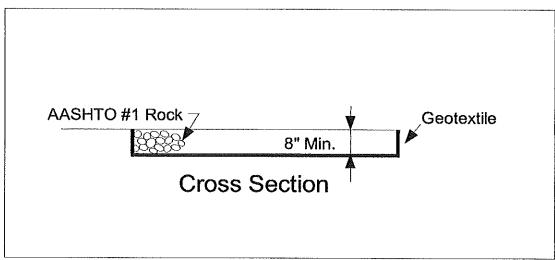


## G. Stabilized Road Entrance

The purpose is to remove mud from tires and keep it off the road. Construction entrance shall be constantly maintained.

Will this BMP be used? ☑ Yes ☐ No



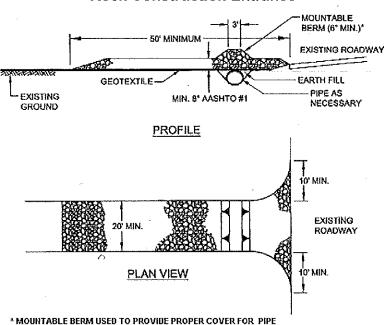


## H. Disturbed Area Stabilization (check as appropriate)

Sediment deposited on public roadways should be removed and returned to the construction site immediately. Note: Washing the roadway or sweeping the deposits into roadway ditches, sewers, culverts, or other drainage courses is not acceptable.

Rock construction entrances are not effective sediment removal devices for runoff coming off the roadway above the entrance. Surface runoff should be directed off the roadway by means of appropriate drainage devices described later in this chapter. Where these devices do not discharge to a suitable vegetative filter strip, an appropriately sized sediment trap should be provided. For locations not having sufficient room for a conventional sediment trap, consideration should be given to use of a compost sock sediment trap. Compost sock traps may also be used instead of conventional sediment traps at other points of discharge. Where used, care should be taken to provide continuous contact between the sock and the underlying soil in order to prevent undermining. It is also important to properly anchor the sock (Standard Construction Detail #3-1).

## STANDARD CONSTRUCTION DETAIL # 3-1 Rock Construction Entrance



Modified from Maryland DOE

Remove topsoil prior to installation of rock construction entrance. Extend rock over full width of entrance.

Runoff shall be diverted from roadway to a suitable sediment removal BMP prior to entering rock construction entrance.

Mountable berm shall be installed wherever optional culvert pipe is used and proper pipe cover as specified by manufacturer is not otherwise provided. Pipe shall be sized appropriately for size of ditch being crossed.

MAINTENANCE: Rock construction entrance thickness shall be constantly maintained to the specified dimensions by adding rock. A stockpile shall be maintained on site for this purpose. All sediment deposited on paved roadways shall be removed and returned to the construction site immediately. If excessive amounts of sediment are being deposited on roadway, extend length of rock construction entrance by 50 foot increments until condition is alleviated or install wash rack. Washing the roadway or sweeping the deposits into roadway ditches, sewers, culverts, or other drainage courses is not acceptable.

## **WETLAND CROSSING**

Wetland crossings must be avoided wherever possible. Where that is not possible, the location of the crossing and its orientation must be selected so as to have the least possible impact upon the wetland.

All wetland crossings must conform to Chapter 105 permitting requirements.

Temporary crossings should be constructed from materials that can be placed with a minimum of disturbance to the soil surface and completely removed when no longer needed. Some examples of stabilized crossing methods are illustrated in Figures 3.5 through 3.7 below.

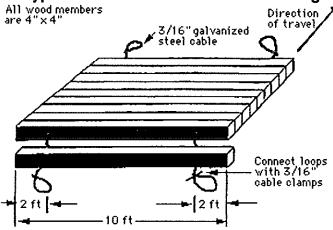
FIGURE 3.5
Typical Tire Mat Wetland Crossing

University of Minnesota FS 07013

FIGURE 3.6
Typical Expanded Metal Grating Wetland Crossing

Onwersity of Minnesota FS 07011

FIGURE 3.7
Typical Wood Mat for Wetland Crossing



University of Minnesota FS 07009

A geotextile underlayment shall be used under the wood mat.

## EARTHWORK WITHIN STREAM CHANNELS

NOTE: Wherever the structures described in this section are installed, the appropriate Chapter 105 permits must be obtained from the Department. Designs must adhere to the conditions of those permits.

Whenever possible, work should be scheduled for low flow seasons. Base flows for minor stream channels are to be diverted past the work area. For major stream channels (normal flow width 10 feet) base flow shall be diverted wherever possible. All such bypasses must be completed and stabilized prior to diverting flow. Where diversion is not possible or where it can be shown that the potential environmental damage would be greater with diverted flow this requirement may be waived. In either case, the duration of the disturbance must be minimized. All disturbed areas within the channel must be stabilized prior to returning base flow to the portion of the channel affected by the earthwork (Chapter 15).

Any in-channel excavations should be done from top of bank wherever possible unless this would require removal of mature trees to access the channel. Where it is not possible to work from top of bank, a temporary crossing or causeway (Figure 3.8) may be used to provide a working pad for any equipment within the channel. Upon completion, the crossing or causeway must be removed and all channel entrances restored, as much as possible, to pre-construction configurations, and stabilized. If it can be shown that there would be less disturbance to the channel by not using work pads (e.g. certain stream restorations), work within a live stream channel may be approved by the Department on a case-by-gase basis.

Except for pipeline & utility line projects (Chapter 13), all excavated channel materials that subsequently will be used as backfill are to be placed in a temporary stockpile located outside the channel floodway. A sediment barrier must be installed between the storage pile and the stream channel.

All excavated materials that will not be used on site shall be immediately removed to a disposal site maying an approved E&S plan.

Any water pumped from excavated areas must be filtered prior to discharging into surface waters.

Suitable protection must be provided for the stream channel from any disturbed areas that have not yet achieved stabilization.

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	-	•
Log Landing <sup>6</sup>		
Haul Roads <sup>6</sup>	×	×

Seed mix and seeding rate to be used on critical areas:

Natural Vegetation<sup>6</sup>

Seeding4,5

図

Suggested Seeding Mixes for Landings, Roads and Critical Areas

Mixes	Seeding rate (lb/ acre)	Mixes	Seeding rate (lb/acre)
Permanent		Temporary	
a. Birdsfoot trefoil*	8	f. Spring oats	96 (3 bu)
Redtop	3	g. Winter wheat	180 (3 bu)
b. Creeping red fescue	30	h. Winter rye	168 (3 bu)
Perennial ryegrass	10	i. Annual rye	40
c. Birdsfoot trefoil	8		
Timothy	4	*Recommended for so	
d. White clover	1	poorly drained soils in partial shade	
Kentucky bluegrass	6	sunlight.	
Timothy	2		
e. Annual ryegrass	10		
Redtop	10		
Birdsfoot trefoil	5		

Note: Birdsfoot trefoil and white clover seed should be properly inoculated.

## 9. SCHEDULE AND SEQUENCE OF OPERATIONS

Will this schedule be used?	⊠ Yes	□ No	If not, provide additional information in Section	12.	<del></del> .		
			Starting Date March 30th, 2	2018	Completion Date March 30th, 2	2019	

Pre-harvest:

Skid Roads<sup>6</sup>

Seed Mix B

Necessary permits will be obtained. Erosion and sediment control BMPs will be installed as specified in this plan. Haul road,

landings and skid roads will be constructed.

**During harvest:** 

Erosion and sediment control BMPs for haul roads, skid roads and landings shall be maintained. Tops, branches and slash will be removed from ponds, lakes and streams. This plan will be amended or revised to include other BMPs for special or unanticipated

circumstances that may occur.

Post harvest:

Smooth and reshape roads and landings. Remove culverts and crossings. Install permanent waterbars as specified in this plan.

Critical areas will be seeded, fertilized, limed and mulched and garbage/trash removed from the area.

#### 10. MAINTENANCE

BMPs will be inspected on a weekly basis and after each measurable rainfall event.

Culverts will be cleaned out, repaired or replaced as necessary.

Filter strips will be maintained and respected (timber may be harvested in filter strips).

Haul roads and skid roads will be repaired where signs of accelerated erosion are detected.

Seeding and mulching will be repeated in those areas that appear to be failing or have failed.

Other (describe)

Areas to be seeded may require fertilization and liming. Soil testing will provide individualized recommendations for given sites. Recommendations of 300 lbs. of 10-10-10 fertilizer per acre and 2,000 lbs. of lime per acre should be considered to ensure 70% vegetative cover. Seeded areas will be more successful when mulched with a minimum of tons of straw or hay per acre. Describe mulching type and rate in Section 12 when used.

Stabilization of disturbed areas is important. Disturbed areas shall be protected with such BMPs as straw bale barriers, filter fences, mulch, or filter

Stabilization of disturbed areas is important. Disturbed areas shall be protected with such BMPs as straw bale barriers, filter fences, mulch, or filter strips, waterbars and other BMPs until vegetation is established. Critical areas such as: highly erodible soils, approaches to stream crossings and landings require establishment of permanent or temporary cover to ensure that erosion does not occur.

<sup>6</sup> Indicates treatments for individual landings, haul roads or sections, and skid roads identified on the map.

#### 11. SITE CLEANUP

not	limited to fuels, oil, lubricants and other materials brought to the timber harvest site or used in the process of timber harvesting.
	Garbage, fuels or any substance harmful to human, aquatic or fish life, will be prevented from entering springs, streams, ponds, lakes, wetlands or any water course or water body.
	Oils, fuels, lubricants and coolants will be placed in suitable containers and disposed properly.
	All trash and garbage will be collected and disposed properly.
$\boxtimes$	Other (describe).

Describe procedures which ensure the proper handling, storage, control, disposal and recycling of timber harvesting materials and waste, including but

## 12. ADDITIONAL EXPLANATION/COMMENTS (if needed)

This is a selective timber harvest. Mature trees, suppressed trees, and trees of poor form and low quality will be harvested to improve the overall health of the forest. Basal Areas will be reduced by 50 square feet per acre. The emerald ash borer is present in the ash trees and all merchtable ash will be harvested. There are existing old logging roads throughout the property that will be reused to minimize the environmental impact.

This timber sale is broke into 6 cutting blocks:

refueling will take place on the log landing

Block 1- This Block will have 2 log landings to avoid skid roads from crossing any streams and prevent impact near the streams. The haul roads to the log landings are existing. The one haul road to access the log landing has two existing stream crossings. These two crossing 's have large sluice pipes. This haul road is also a stoned haul road. Additional stone will be added if needed to maintain the haul road in stable condition to support the truck traffic. The other haul road is an existing paved driveway that leads through the resort. Some trees will be harvested within 75 feet of the streams. Basal areas within these areas will not go below 50% of the basal area that was present prior to cutting. All trees within this area are marked at breast height and at the stump. These trees will be extracted by using the cable/winch on the log skidder. The logs will be hooked up with the cable and winched out of this area to minimize disturbance near the streams. No tree tops or slash will be left within the stream bed. Most skid roads are already in place from a previous timber harvest and will be reused. Some skid trails will go through soils with hydric components (WpB, WyB, ect) and there are wetlands present in this block and they have been depicted on the "Brookdale Enterprises LLC Timber Sale Map". Wetland impacts will be avoided by going around them with skid trails. Timber Mats will be used on the fringe of the wetland areas to prevent impacts in case that area of the skid trail is soft. See Brookdale Enterprises LLC Timber Sale Map for timber mat location. Also see illustrated Figures 3.5 and 3.7 for timber mat details. Some trees will also be harvested within the wetland areas. The same cable/winch method described above will be used to extract these trees without impacting the wetlands.

Block 2- There is an existing gated entrace to this block. A stoned tracking pad will be made to access the log landing to load log trucks and to prevent mud from entering township road. The log landing will be placed in the open field.

Block 3 - A new entrace/tracking pad will be installed and will have a small log landing. No trees will be harvested within 75 feet of the stream. Holly (Hy) soils are present in this block and contain hydric components. There are wetlands present outside the timber sale boundary in this Block and are identified on the Brookdale Enterprises, LLC Timber Sale Map. Wetland impacts will be avoided as skid trails will go around wetland areas. No trees will be harvested within the wetlands.

Block 4 - An existing stoned entrace will be used to access the log landing. Additional stone will be added if needed to maintain a stable haul road.

Block 5 - There is an existing old log landing that will be reused. Most skid trails are already in place and will be reused. A stoned tracking pad will made to access the log landing to load log trucks and to prevent mud from entering township road.

Block 6 - There is an existing old log landing that will be reused. Most skid trails are already in place and will be reused. A stoned tracking pad will made to access the log landing to load log trucks and to prevent mud from entering township road.

All log landings will have rock construction enterance's installed. Installation details and maintenance notes are attached at the end of this plan.

If landing area becomes saturated, hay mulch and or hay bail barriers will be spread on the lower side of the log landing to stablize the landing and prevent any sediment from potentially leaving the landing. Installation and maintenance notes are attached at the end of this plan.

Skid trail grades will be kept as low as the topography will permit. Skid trails will not be placed going straight up the slope and they will proceed across the slope as much as possible. Grades of 20% and greater will try to be prevented, however, if needed, they will be kept to short distances and have intensive waterbars installed. Skid roads will avoid obstacles such as springs, seeps, wetlands, poor drainage areas, ledges, and rocky areas wherever possible.

Site Specific Sequence of Construction:

- 1. Install rock construction enterence (see page 10 and also Figure #3-1 for installation details and maintenance notes)
- 2. Install waterbars
- 3. Harvest timber and monitior BMP's
- 4. Smooth roads, install permanent water bars and seed all disturbed areas and permanately stablize site once harvest is complete.

Waterbars will be put in place at the end of each working day. See page number 5 and Standard Construction Detail #3-5 for Waterbar installation and maintenance notes.

Once harvest is complete, all haul roads, skid trails and log landing areas will be re-graded to approximate original contour. Compacted soils will be scarified to prep for seeding. Waterbars will be installed and all disturbed areas will be seeded.

Immediately upon discovering unforeseen circumstances posing the potential for accelerated erosion and/or sediment pollution, the O/RP shall implement appropriate Best Management Practices (BMPs) to eliminate the potential for accelerated erosion and/or sediment pollution.
 Until a site is stabilized, all erosion and sediment BMPs must be maintained properly. Maintenance must include inspections of all erosion control BMPs after each runoff event and on a weekly basis. All preventative and remedial maintenance work, including cleanout, repair, replacement, regrading, re-seeding, re-mulching and renetting must be performed immediately. If erosion and sediment control BMPs fail to perform as expected, replacement BMPs, or modifications of those installed, will be required.

The following winter harvesting and stabilization provisions will be put in place if job is conducted during the winter months:

- 1. If soils become heavily saturated from rainfall or heavy snow melt, the operation will be suspended to allow them to drain/dry out until ground conditions permit to prevent erosion issues.
- 2. During cold weather, snow will be plowed from haul roads and skid roads to faciliate freezing of the road grade before hauling.
- 3. During times of heavy snow, the loggers will provide breaks in snow berms along plowed roads to faciliate drainage. The snow on the skid trails will also be compacted with a buildozer before skidding logs to help protect soils that are not completely frozen.
- 4. If the harvest is complete during this timeframe, the log landing and haul road will be hay mulched to help stabilize the site and prevent erosion. The main skid roads will also be hay mulched on sections of the steeper terrain to help stabilize and control erosion potential. Skid roads will be graded and waterbars will also be installed. The loggers will also inspect the job site after heavy periods of rainfall or snowmelt to monitor that the BMP's are holding and the site remains stabilized. Once the weather is favorable to get seed to grow (April/May), the loggers will come back and remove the old hay mulch, do any grading of roads or landings if necessary, reseed all disturbed areas, and hay mulch the landing area and steeper skid road sections again. The logger will then inspect on a weekly basis to ensure the seed gets established until the site is stable.

Permanent stabilization. Upon final completion of an earth disturbance activity or any stage or phase of an activity, the site shall immediately have topsoil restored, replaced, or amended, seeded, mulched or otherwise permanently stabilized and protected from accelerated erosion and sedimentation.

- (1) E&S BMPs shall be implemented and maintained until the permanent stabilization is completed. Once permanent stabilization has been established, the temporary E&S BMPs shall be removed. Any areas disturbed in the act of removing temporary E&S BMPs shall be permanently stabilized upon completion of the temporary E&S BMP removal activity.
- (2) For an earth disturbance activity or any stage or phase of an activity to be considered permanently stabilized, the disturbed areas shall be covered with one of the following:
  - (i) A minimum uniform 70% perennial vegetative cover, with a density capable of resisting accelerated erosion and sedimentation.
  - (ii) An acceptable BMP which permanently minimizes accelerated erosion and sedimentation.
- (b) Temporary stabilization.
- (1) Upon temporary cessation of an earth disturbance activity or any stage or phase of an activity where a cessation of earth disturbance activities will exceed 4 days, the site shall be immediately seeded, mulched, or otherwise protected from accelerated erosion and sedimentation pending future earth disturbance activities.
- (2) For an earth disturbance activity or any stage or phase of an activity to be considered temporarily stabilized, the disturbed areas shall be covered with one of the following:
  - (i) A minimum uniform coverage of mulch and seed, with a density capable of resisting accelerated erosion and sedimentation.
  - (ii) An acceptable BMP which temporarily minimizes accelerated erosion and sedimentation.

# "Brookdale Enterprises, LLC Location Map"

Monroe County, Pennsylvania GIS

Created on Wed Nov 08 2017



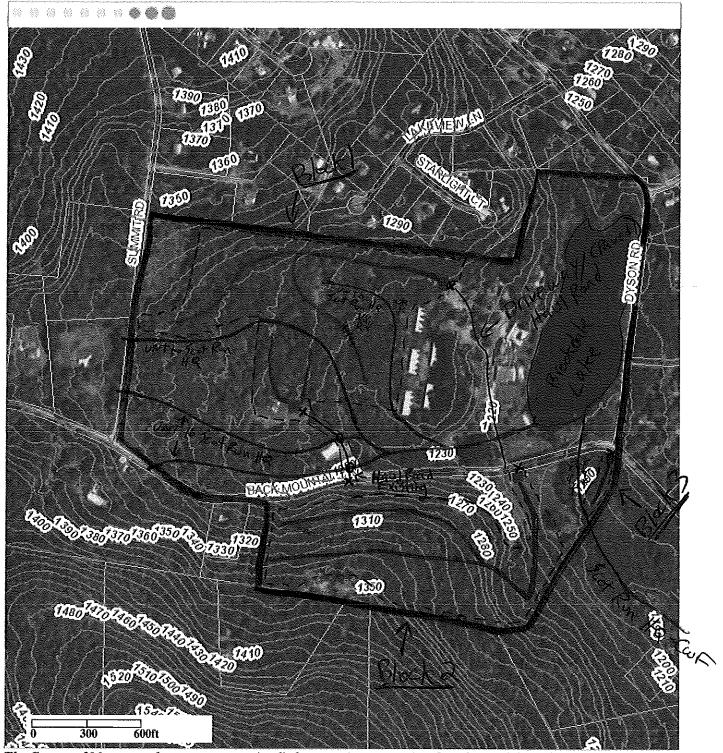
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# "Brookdale Enterprises, LLC Timber Sale Map"

Monroe County, Pennsylvania GIS

Created on Fri Jan 05 2018



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X-Rock Construction Entrance's

- Skid Roads

- Timber Sale Areas 0- Existing sluice pipes/stream crossings

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###- Wetlands

11111 - Timber Mats

# "Brookdale Enterprises, LLC Timber Sale Map"

Monroe County, Pennsylvania GIS

Created on Mon Jan 15 2018



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X-Rock Construction Entrances

O-Existing sluice pipes/stream crossings

III-Timber Sale Boundary = 5 tid Roads

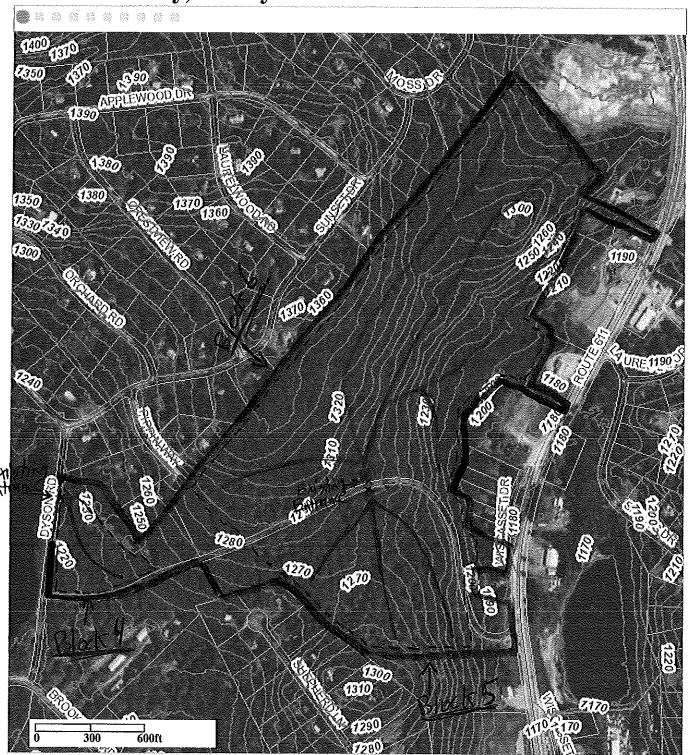
http://www.monroegls.org/mylDWlewer/Print/output?s=FAE1E8C50FA748037A6A32016A1DDF18B6970F66 ###- Wetlands

11111 - Timber Mats

# "Brookdale Enterprises, LCC Timber Sale Map"

Monroe County, Pennsylvania GIS

Created on Fri Jan 05 2018

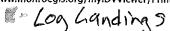


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# Created using myIDV, developed by Civil Solutions - www.civilsolutions.biz 11 Brookdale Enterprises, LLC Soil Map

Monroe County, Pennsylvania GIS

Created on Fri Jan 05 2018



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D- Property Boundary X-Rock Gastroction Entrance's -Timber Sale Areas 7- Wetlands

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Lag Landing!
UNT'S to Scot Run / Q

1/1/ - Timber Mats

## "Brookdale Enterprises, LLC Soil Map"

Created on Fri Jan 05 2018

## Monroe County, Pennsylvania GIS



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-Timber Sale Area

ata as fit for any particular purpose.

Skid Roads

X- Rock Construction Entrance's

"Bra	okdale Enterprise	e's LLC	Additional Soil	5
Map Symbol	Goil Geries	Slight	Erosion Hazards Moderate/Gevere	Geasonably hut
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LyE	Loidstown/Oquaga		X	
WPC	Wellshoro	X		
OxC	Oquaga/Lackawanna	X		
Hy	Holly	X	te.	
LbB	Lackawanna	X		
	(			