WESTVIEW CHILD DAY CARE CENTER

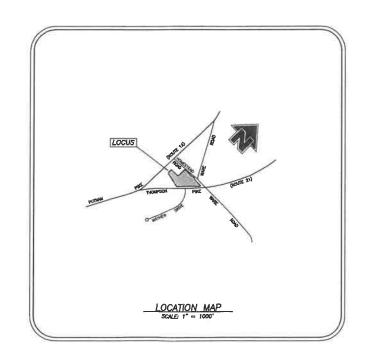
39 THOMPSON PIKE (ROUTE 21) & 137 WARE ROAD KILLINGLY, CONNECTICUT

PREPARED FOR: WESTVIEW LAND COMPANY

LEGEND

IRON PIN FOUND DRILL HOLE FOUND LIGHT POLE UTILITY POLE WATER GATE CATCH BASIN MANHOLE SANITARY SEWER MANHOLE PERCOLATION TEST HOLE TEST HOLE EXISTING CONTOURS - PROPOSED CONTOURS INLAND WETLANDS FLAG BUILDING SETBACK LINE WATER LINE COCCOCCOCC STONE WALL ---- SILT FENCE

BEFORE YOU DIG CALL BEFORE YOU DIG AT LEAST TWO FULL BUSINESS DAYS BEFORE DIGGING OR DISTURBING EARTH DIAL 811 OR 1-800-922-4455



PREPARED BY:

	REVISIONS	
DATE	DESCRIPTION	
0/21/2020	ADDED EXIST. & PROP. DRIVE CULVERT	Killingly Engineering Associates
0/29/2020	SIGNACE PER CIDOT COMMENTS	Civil Engineering & Surveying
1/02/2020	PER ENGINEERING REVIEW	Civil Enigineering & Surveying
		114 Westcott Road
		P.O. Box 421 Killingly, Connecticut 06241
		(860) 779-7299
		www.killinglyengineering.com

July 2020

INDEX TO DRAWINGS

IIILE	SHEET No.
COVER SHEET	1 OF 8
EXISTING CONDITIONS / DEMOLITION PLAN	2 OF 8
SITE DEVELOPMENT PLAN	3 OF 8
LAYOUT, LIGHTING & LANDSCAPING PLAN	4 OF 8
SIGHTLINE DEMONSTRATION PLAN LOOKING NORTH	5 OF 8
SIGHTLINE DEMONSTRATION PLAN LOOKING SOUTH	6 OF 8
DETAIL SHEET No. 1	7 OF 8
DETAIL SHEET No. 2	8 OF 8

RECEIVED

JAN 1 1 2021

PLANNING & ZONING DEPT. TOWN OF KILLINGLY

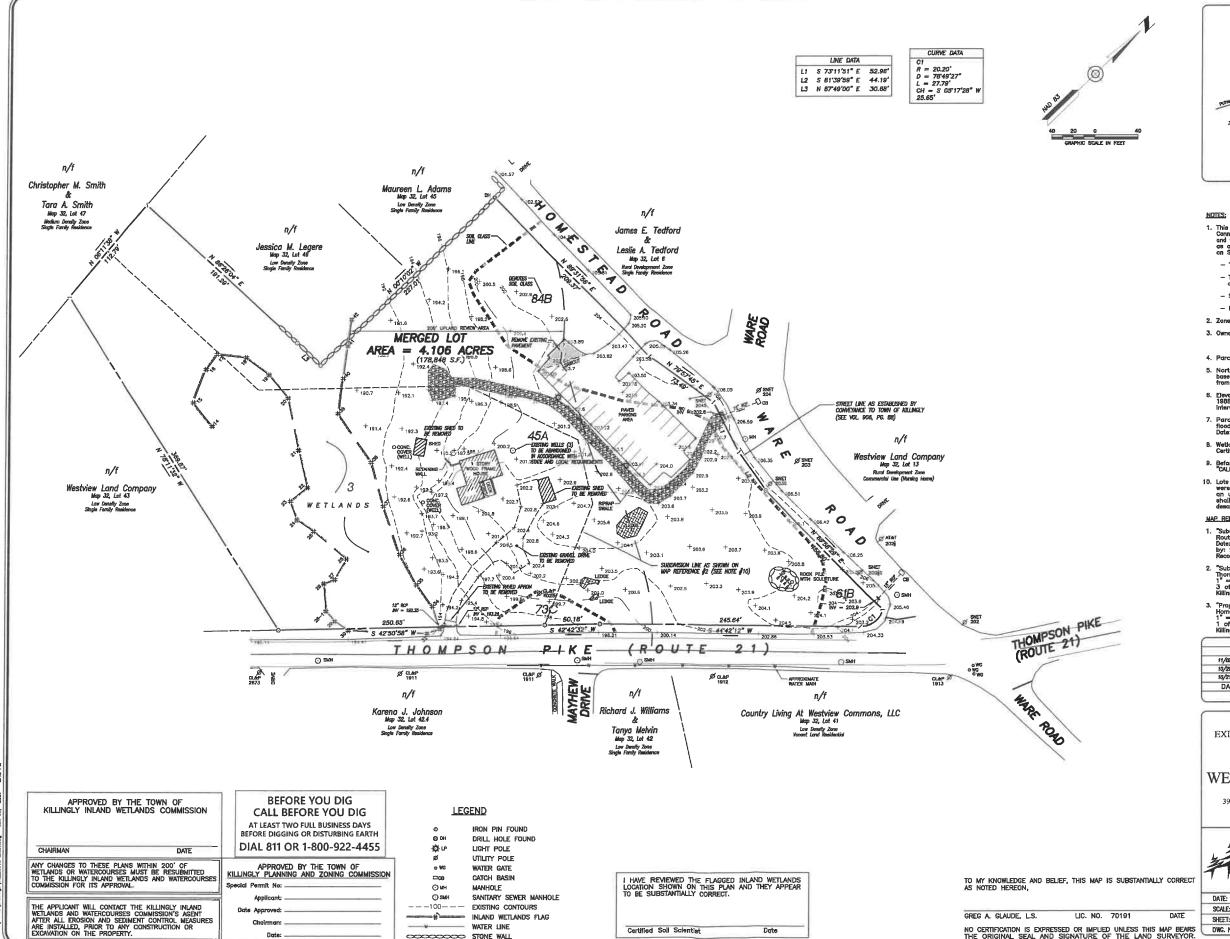
FOR REVIEW ONLY NOT FOR CONSTRUCTION

NORMAND THEREALT, JR., P.E. No. 22834 DATE

SHEET 1 OF 8

ANY CHANGES TO THESE PLANS WITHIN 200' OF WEILANDS OR WATERCOURSES MUST BE RESUBMITTED TO THE KILLINGLY INLAND WEILANDS AND WATERCOURSES COMMISSION FOR ITS APPROVAL.

APPROVED BY THE TOWN OF



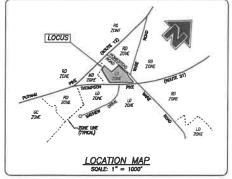
Certified Soil Scientist

Date

- WATER LINE

COCCOCCOCCO STONE WALL

Date:



- Boundary Determination Category: Dependent Resurvey

- 4. Parcel is shown as Lots #44 & 44.1 on Assessors Map #32.
- North orientation, bearings and coordinate values shown are based on North American Datum of 1983 (NAD 83) and are taken

MAP REFERENCES:

NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.

11/02/2020	PER ENGINEERING REVIEW
10/29/2020	SIGNAGE PER CIDOT COMMENTS
10/21/2020	ADDED EXISTING & PROPOSED DRIVENNY CULVERT
DATE	DESCRIPTION
	REVISIONS

IMPROVEMENT LOCATION SURVEY EXISTING CONDITIONS / DEMOLITION PLAN

PREPARED FOR

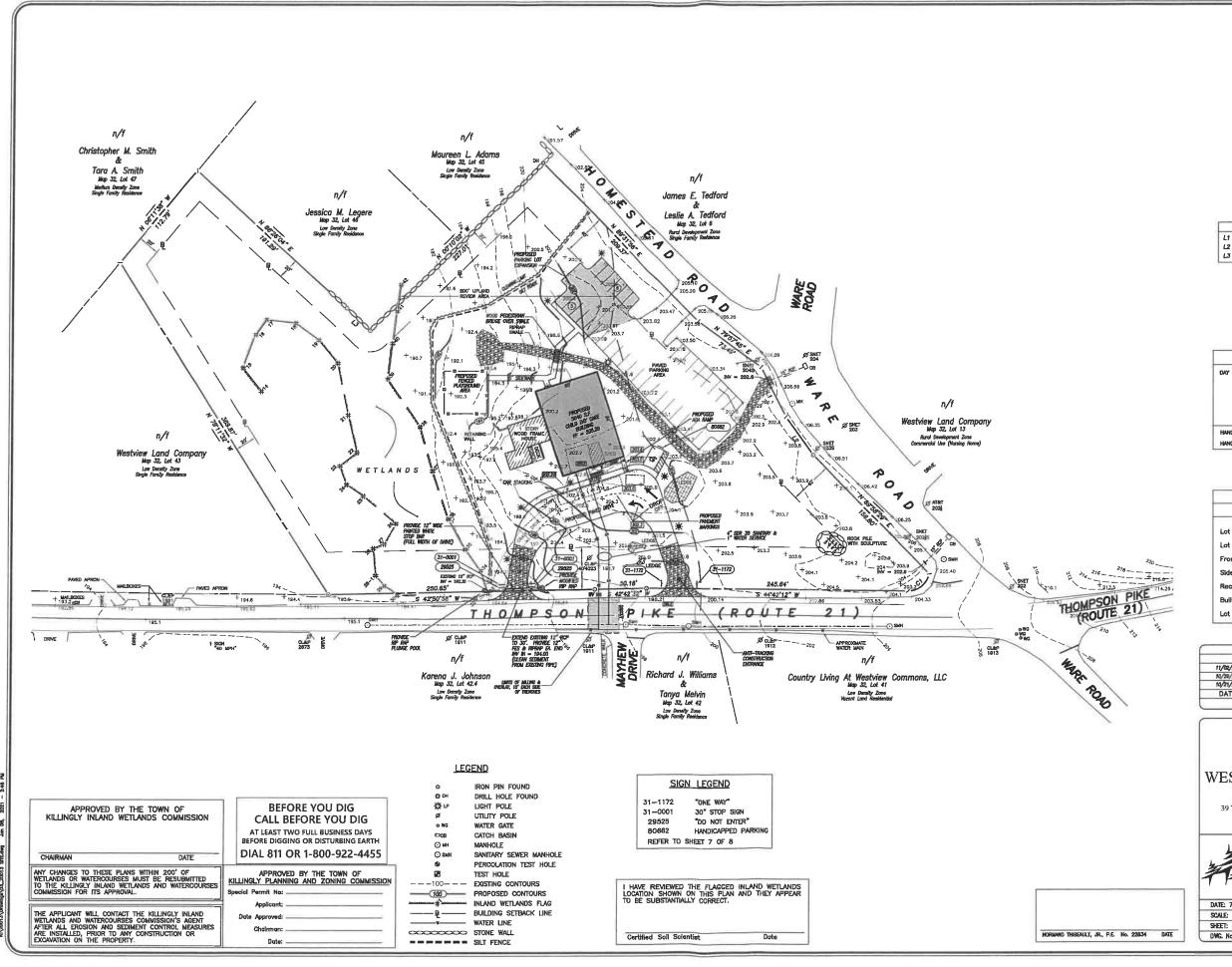
WESTVIEW LAND COMPANY

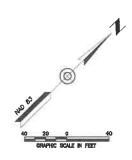
39 THOMPSON PIKE (ROUTE 21) & 137 WARE ROAD KILLINGLY, CONNECTICUT

Killingly Engineering Associates

DATE: 7/16/2020	DRAWN: AMR	
SCALE: 1" = 40"	DESIGN:	
SHEET: 2 OF 8	CHK BY:	
DWG. No: CLIENT FILE	J08 No: 20013	







	LINE DATA	
L1	S 73"11"51" E	52.96
L2	S 81"39"59" E	44.19
L3	N 8749'00" E	30.68*

CURVE DATA	
C1 R = 20.20' D = 78'49'27" L = 27.79' CH = \$ 05'17'28" 1 25.65'	W

PARKING CALCULATIONS

DAY CARE FACILITY

1 SPACE PER EVERY 500 S.F. OF GROSS FLOOR AREA 5040 SF GFA / 500 = 11 SPACES

TOTAL REQUIRED = 11 SPACES
TOTAL PROVIDED = 11 SPACES

HANDICAPPED SPACES REQUIRED = 1 (VAN ACCESSIBLE)

HANDICAPPED SPACES PROVIDED = 1 (VAN ACCESSIBLE)

TABLE OF Z	ONING REQUIREME	NTS
ZONE	= LOW DENSITY	
Lot Area	REQUIRED 30,000 s.f.	PROVIDED 178,848
Lot frontage	100'	1,111.07
Front Yard Setback	40°	62.6*
Side Yard Setback	20'	266'
Rear Yard Setback	20'	150'
Building Height	35° Max.	26'
Lot Coverage	20% Max.	14.5%

1/02/2020	PER ENGINEERING REVIEW
0/29/2020	SIGNACE PER CIDOT COMMENTS
/21/2020	ADDED DUSTING & PROPOSED DRIVENNY CLASSEST
DATE	DESCRIPTION
	REVISIONS

SITE DEVELOPMENT PLAN

PREPARED FOR

WESTVIEW LAND COMPANY

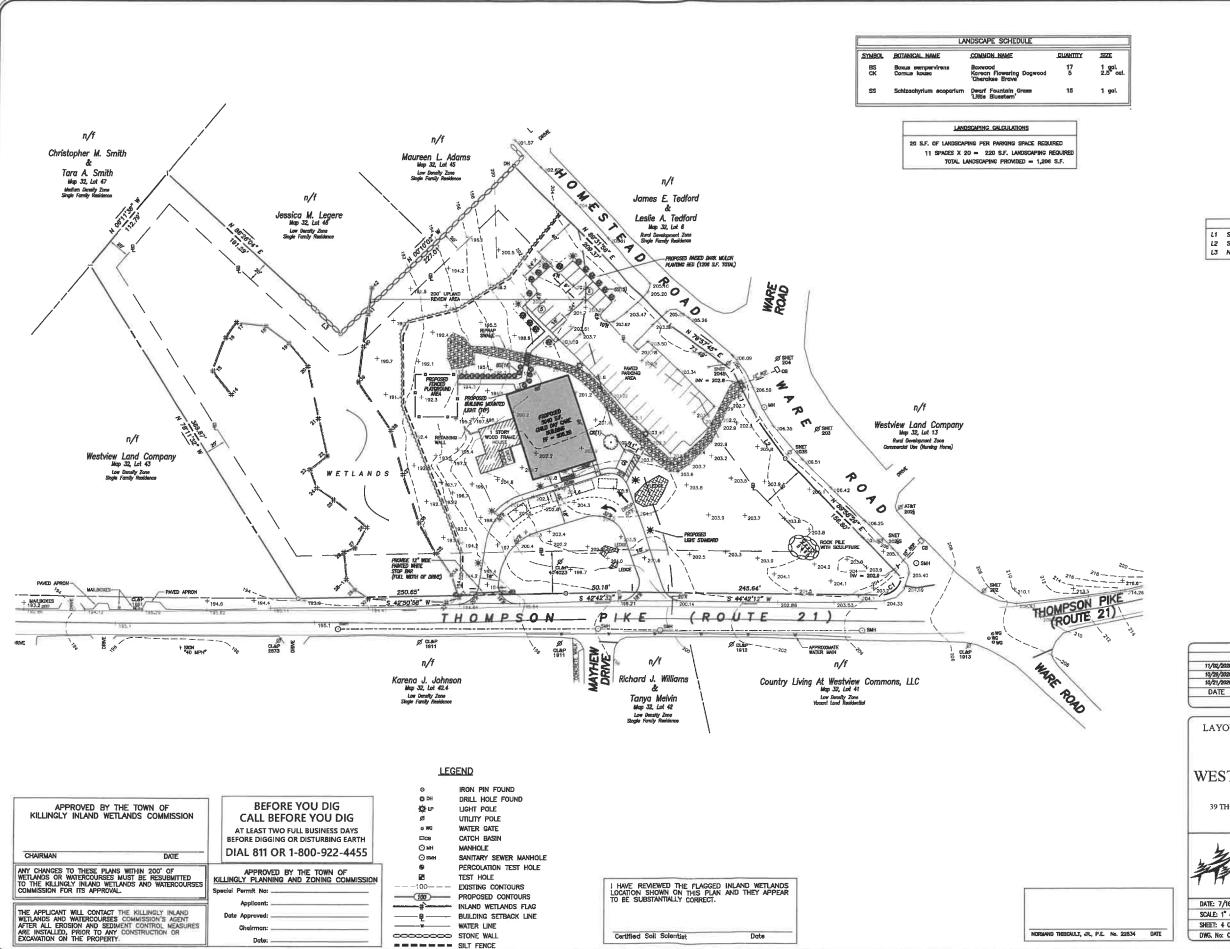
39 THOMPSON PIKE (ROUTE 21) & 137 WARE ROAD KILLINGLY, CONNECTICUT

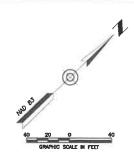
Killingly Engineering Associates Civil Engineering & Surveying

114 Wentcott Road P.O. Box 421 Killingly, Connecticut 06241 (860) 779-7299 www.killinglyengineering.com

DRAWN: AMR
DESIGN: NET
CHK BY:
JOB No: 20013







	LINE DATA	
LI	S 73"11"51" E	52.96
L2	S 81'39'59" E	44.19
L3	N 8749'00° E	30.68*

CURVE DATA
C1
R = 20.20'
D = 78'49'27"
L = 27.79°
CH = S 05'17'28"
25.65'

LIGHTING LEGEND

- EXISTING LIGHT STANDARD
- PROPOSED LIGHT POLE

11/02/2020	PER ENGINEERING REVIEW
10/29/2020	SIGNACE PER CTDOT COMMENTS
10/21/2020	ADDED EXISTING & PROPOSED DRIVENKY CULVERT
DATE	DESCRIPTION
	REVISIONS

LAYOUT, LIGHTING & LANDSCAPING PLAN

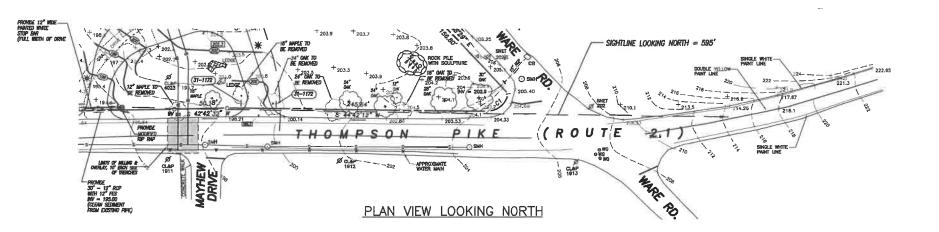
PREPARED FOR

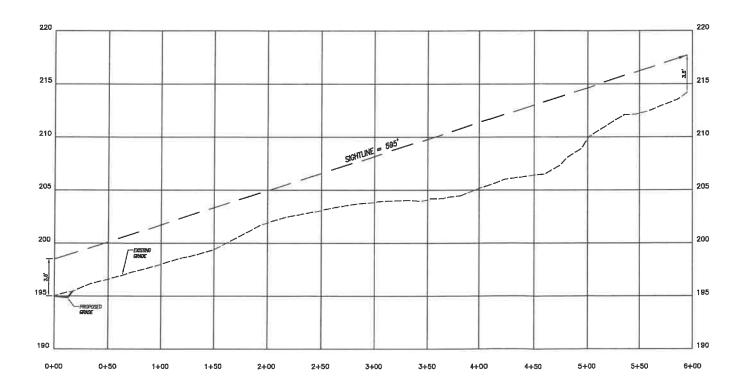
WESTVIEW LAND COMPANY

39 THOMPSON PIKE (ROUTE 21) & 137 WARE ROAD KILLINGLY, CONNECTICUT

Killingly Engineering Associates Civil Engineering & Surveying

DATE: 7/16/2020	DRAWN: AMR
SCALE: 1" = 40"	DESIGN: NET
SHEET: 4 OF 8	CHK BY:
DWG. No: CLIENT FILE	JOB No: 20013





PROFILE LOOKING NORTH

APPROVED BY THE TOWN OF
KILLINGLY INLAND WETLANDS COMMISSION

CHAIRMAN

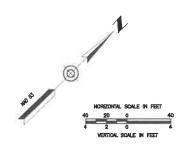
DATE

ANY CHANGES TO THESE PLANS WITHIN 200' OF
WETLANDS OR WATERCOURSES MUST BE RESUBMITED
TO THE KILLINGLY INLAND WETLANDS AND WATERCOURSES
COMMISSION FOR ITS APPROVAL

THE APPLICANT WILL CONTACT THE KILLINGLY INLAND
WETLANDS AND WATERCOURSES COMMISSION'S AGENT
AFTER ALL EROSION AND SEDIMENT CONTROL MEASURES
ARE INSTALLED, PRIOR TO ANY CONSTRUCTION OR
EXCAVARION ON THE PROPERTY.

Date:

Date:



11/02/2020	PER ENGINEERING REVIEW
10/29/2028	SIGNACE PER CTOUT COMMENTS
10/21/2020	ADDED EXISTING & PROPOSED DRIVENAY CULVERT
DATE	DESCRIPTION

SIGHTLINE DEMONSTRATION PLAN LOOKING NORTH

PREPARED FOR

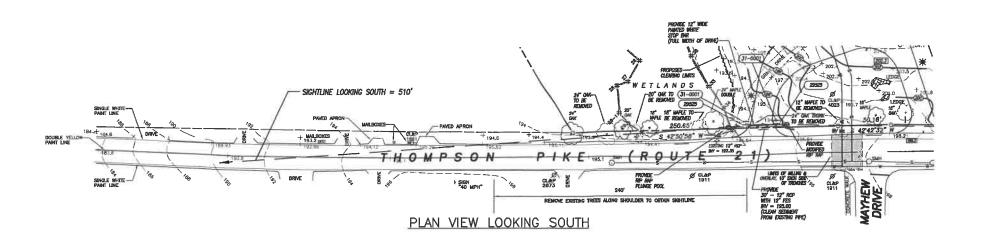
WESTVIEW LAND COMPANY

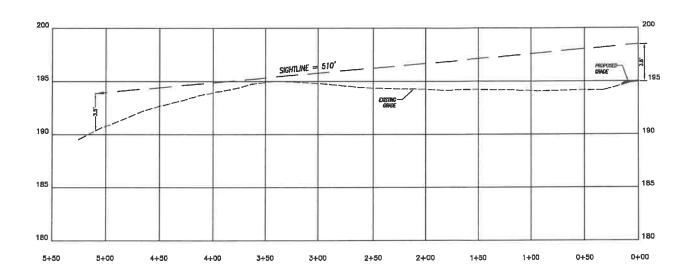
39 THOMPSON PIKE (ROUTE 21) & 137 WARE ROAD KILLINGLY, CONNECTICUT

Killingly Engineering Associates Civil Engineering & Surveying 114 Westert Road

114 Westcott Road P.O. Box 42t Killingly, Commedicat 0624t (860) 779-7299 www.killinglyengineering.com

п			
ı		DATE: 7/16/2020	DRAWN: AMR
ı		SCALE: 1" = 40'	DESIGN: NET
ı		SHEET: 5 OF 8	CHK BY:
	NORMAND THIBEAULT, JR., P.E. No. 22834 DATE	DWG. No: CLIENT FILE	J08 No: 20013





PROFILE LOOKING SOUTH

er fon frans	
11/02/2020	PER ENGINEERING REVIEW
10/29/2020	SIGNAGE PER CTDOT COMMENTS
10/21/2020	ADDED EXISTING & PROPOSED DRIVENAY CULVERT
DATE	DESCRIPTION
	REVISIONS

SIGHTLINE DEMONSTRATION PLAN LOOKING SOUTH

PREPARED FOR

WESTVIEW LAND COMPANY

39 THOMPSON PIKE (ROUTE 21) & 137 WARE ROAD KILLINGLY, CONNECTICUT

Killingly Engineering Associates Civil Engineering & Surveying

114 Westcott Road P.O. Box 421 Killingly, Connecticut 06241 (860) 779-7299

DATE: 7/16/2020	DRAWN: AMR
SCALE: 1" = 40"	DESIGN: NET
SHEET: 6 OF 8	CHK BY:
DWG. No: CLIENT FILE	JOB No: 20013

NORMAND THIREAULT, JR., P.E. No. 22834 DATE

APPROVED BY THE TOWN OF KILLINGLY INLAND WETLANDS COMMISSION	
CHAIRMAN DATE	
ANY CHANGES TO THESE PLANS WITHIN 200' OF WETLANDS OR WATERCOURSES MUST BE RESUBMITTED TO THE KILLINGLY INLAND WETLANDS AND WATERCOURSES COMMISSION FOR ITS APPROVAL.	APPROVED BY THE TOWN OF KILLINGLY PLANNING AND ZONING COMMISSION Special Permit No:
THE APPLICANT WILL CONTACT THE KILLINGLY INLAND WETLANDS AND WATERCOURSES COMMISSION'S AGENT AFTER ALL EROSION AND SEDIMENT CONTROL MEASURES ARE INSTALLED, PRIOR TO AMY CONSTRUCTION OR EXCAVATION ON THE PROPERTY.	Applicant: Date Approved: Cholman: Date:

REFERENCE IS MADE TO:

- I. Connecticut Guidelines for Soil Erceion and Sediment Control 2002 (2002 Guidelines)
- 2. U.S.D.A. N.R.C.S. Web Soil Survey.

The proposed are is comprised metrly of five soil types; Ridgebury, Leiosetw, and Whitman (3), Woodbridge (45A), Canton and Charlton (61B), Cherlton-Cherlifed (75C) and Pandon and Montauk (44B).

3 Ridgebury, Leicester, and Whitman soils, extremely story.

Triduded with this sed in mapping are cross of moderately well drained Sutton and Woodshridge solis that are slightly higher on the landscape. Sutton sole lock the desire substrution that Woodshridge solis have. Also included one or a few non-tending solis have. Also included one or a few non-tending solid limits, Also included one or a few non-tending orders with sit loom surface and subsed teatures. Minor comparents make up boots 10 percent of the map unit.

Stops: nearly level to gently eloping trainageways on uplands. Endeapone depressions on uplands.

State of map unit: Areas commonly range from 3 to 180 pares.

45A Woodbridge fine sendy loam, D to 3 percent slopes

Included with this soil is mapping are areas of seel drained Poston and Montauk soils that are higher on the landscape. Also included are areas of poorly drained Righebury soils and very poorly drained Milhams soils in depressance and along drainageways. Moderately well drained Statum soils are landscaled in even coulding a drainageways. Moderately well drained solutions are in depressions and lock a device substratum. Fourth drained allossess radio are in depressions and lock a device substratum, in Fathfald and Litathed counties where the soil is less and or all polar a drained Statum soil are similarly obligated. At the crears in New Landscale County Includes a loanny send substratum. Minor components make up about 20 percent of the map

Included stift hieres sells in mapping are cream of moderately well drafted Sutton included stiff hieres sells in mapping are cream of moderately well drafted Sutton soils in slight depressions on the landscape, and poorly drafted Laloceter soils in depressions and dreinoperegy. Also Included are crease of moderately deep, somewhat accessively drafted and well of the self-soil to surface. Snidlow, somewhat accessively drafted and well on 40 inches below the surface. Snidlow, somewhat accessively drafted and well as surface. A first cream in Uterified County Include soils with a stift form surface and subsoil. More inclusions make up about 20 percent of the map unit. Sloppe gently sloping Landscapes this on updants. Surface soils in the surface soils of map unit. Among somewhat is sufficient to the surface soils of the point stienes.

73C Charlton-Chatfield complex, 3 to 15 percent elopse, very rooky.

Colories—colories de compact, 3 of 10 performs expensely frouty.

Included with these soils in recoping are areas of moderately well drained Sutton soils and poorly drained Leloseter soils. Sutton soils are in slight depreseives in the andescape, Leloseter soils are in depreseiven and drainageway. Also included are small areas of shellow, somewhat excessively drained Hollis soils shere bedrock is 10 to 20 inches before the surfoce. A few care in Huthfield Country have yellowish red surfoces beyer and subsoil. Other areas in Huthfield Country include senders colle over bedrock. Minor components make up obout 25 persons of the map unit.

Slopes gently stoping to strongly sloping

Surfoce cover of 0 to 3 persons stories

Size of map unit. Areas commonly range from 3 to 500 acres.

248 Peaston and Montauk fine samply loanss, 3 to 8 percent stoppes industed with these soils in mapping are cross of moderately well drained Modaffridge soils in slight depressions on the increases. Also included are portly drained Rédgebury soils in depressions and along drainogeways. Well admined Carter and Charthen soils are included in areas of indring a dense substratum. Well drained Stockartige soils are included in areas of indring a dense substratum. Well drained Stockartige soils are included in areas of their grain and Fahrield counties with authorities below 40 interest. Also included or areas of new lower land and soils of the stopy areas of the contract of the stopy and the stopy of the stopy and the stopy of the stopy are considered in heritant, Middlesses, and the ricent counties with a stopy state of the stopy and the stopy of the

- Development of the sits will be performed by the Contractor, who will be responsible for the installation and maintenance of evolen and evoluntate control measures required throughout
- The sedimentation control mechanisms shall remain in place from start of construction until permanent vegetation has been selabilized. The representative for the Town of Killingly will be crosion control measures requested by the Town or the open, and the shadled immediately. Once the proposed development, excelling and partially have been completed, the representative shall egath be neitified to inspect the site. The control measures will not be removed until fills expection to complete.
- 3. All stripping is to be confined to the immediate construction area. Topsail shall be stockpiled so that stopes do not exceed 2 to 1. A hay bale sediment burrier is to surround each stockpile are a temporary vesetable power shall be provided.
- Dust control will be occumplished by spraying with water. The application of colcium chloride is not permitted adjacent to welland resource areas or within 100° of these areas.
- The proposed planting schedule is to be adhered to during the planting of disturbed creas throughout the proposed construction site.
- Find attribution of the sits is to foliow the procedures outlined in "Permanent Vegetative Cover".
 If necessary a temporary vegetative cover is to be provided until a permanent cover can be conclied.

SILT FENCE INSTALLATION AND MAINTENANCE:

- 1. Dig is $\mathbf{6}^{\mathrm{w}}$ deep trench on the uphill side of the barrier location.
- Position the posts on the downfill side of the barrier and drive the posts 1.5 feet into the around.
- 3. Lay the bottom 6° of the fabric in the trench to prevent undermining and backfill.
- 4. Inspect and repair barrier after heavy rainfall.
- 6. Sediment deposite are to be removed when they reach a height of 1 foot behind the barrier or half the height of the barrier and are to be deposited in an area which is not regulated by the helpful embergle comprehence.

DATE

Replace or repair the feace within 24 hours of observed failure. Failure of the feace has accurated when seafment fails to be retained by the feace because:

 the feace has been overlooped, undersur to hippeased by runoff water,
 the feace has been moved out of position (Decaded over), or
 the general hour decomposed or been demanged.

APPROVED BY THE TOWN OF

- HAY BALE INSTALLATION AND MAINTENANCE:
- Boles shall be placed as shown on the plans with the ends of the bales tightly abutting each other.
- Each bale shall be securely anchored with at least 2 stakes and gaps between bales shall be wedged with straw to prevent water from passing between the
- 3. Inspect bales at least once per week and within 24 hours of the end of a storm with a rainfall amount of 0.5 Inches or greater to determine maintena needs.
- Remove sediment behind the bales when it reaches half the height of the bale and deposit in an area which is not regulated by the inland Wetlands Commission.
- 5. Replace or repair the barrier within 24 hours of observed follure. Failure of the barrier has occurred when sediment folls to be retained by the barrier because: the barrier has been vertropped, undersuct or bypassed by runoff water, the barrier has been moved out of position, or the hard base have deterained and perfectly of the hard base have deterained and perfectly of the property of t

TEMPORARY VEGETATIVE COVER:

SEED SELECTION

SITE PREPARATION

Grass species shall be appropriate for the season and sits conditions. Appropriate species are outlined in Figure TS-2 in the 2002 Guidelines. TIMING CONSIDERATIONS

Seed with a temporary seed mixture within 7 days after the suspension of grading work in disturbed areas where the suspension of sork is expected to be more than 30 days but less than 1 year.

Install needed erasion control measures such as diversions, grade stabilization structures, eediment basins and grassed waterways.

Loosen the soil to a depth of 3—4 inches sith a slightly roughered surface. If the area has been recently loosened or disturbed, no further roughering is required. Sail preparation can be accomplished by tracking with a budkazar, discript, harrowing, raking or dragging with a section of chain link fence. Avoid accessed, compaction of the surface by equipment travelling back and forth ower the surface. If the slope is tracked, the clear maria shall be perpendicular to the anticipated direction of the flow of surface water.

If soil testing is not practical or feasible on small or variable sites, or where timing is critical, fertilizer may be applied at the rate of 300 pounds per area or 7.5 pounds per 1,000 equare feet of 10-10-10 or equivalent. Additionally, lime may be applied using rates given in Figure 15-1 in the 2002 Guidelines.

Apply seed uniformly by hand cyclone seeder, drill, cultipacker type seeder or hydroseeder at a minimum rate for the selected species. Increase seeding rates by 10% when hydroseeding.

MULCHING

Temporary seedings made during optimum seeding dates shall be mulched according to the recommendations in the 2002 Guidelines. When seeding outside of the recommended dates, increase the application of mulch be provide s5%-100%

Inspect seeded area at least once a week and within 24 hours of the end of a storm with a rainfall amount of 0.5 linch or greater for seed and mulch movement and rill erosion.

Continue inspections until the grasses are firmly established. Grasses shall not be considered established until a ground cover is achieved which is mature enough to control soil eresion and to survive severe weather conditions (approximately 80%

PERMANENT VECETATIVE COVER:

Refer to Permanent Seeding Measure in the 2002 Guidelines for specific application and details related to the installation and maintenance of a permanent vegetative cover. In general, the following sequence of operations shall apply

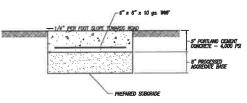
- Topsoil will be replaced once the excavation and grading has been completed.
 Topsoil will be spread at a minimum compacted depth of 4".
- Once the topeoil has been apread, all stanes 2" or larger in any dimension will be removed as well as debris.
- Apply agricultural ground limestone at a rate of 2 tons per ocre or 100 lbs. per 1000 s.f. Apply 10-10-10 fertilizer or equivalent at a rate of 300 lbs. per ocre or 7.5 lbs. per 1000 s.f. Work lime and fertilizer into the soil to a depth of 4".
- Inspect seedbed before seeding. If truffic has compacted the soil, retill
 compacted grees.
- Apply the chosen gross seed mix. The recommended seeding dates are: April 1 to June 15 & August 15 October 1.
- 6. Following seeding, firm seedbed with a roller. Mulch Immediately following seeding. If a permanent wegetative stand cannot be established by September 30, apply a temporary cover on the topeoil such as retiting, mot or organio.

DEVELOPMENT SCHEDULE/SEQUENCE OF OPERATIONS:

- Figg the limits of disturbance and schedule preconstruction meeting with Town of Killingly watends Agent.
- 2. Contact utility companies for scheduling installation of utilities and connection
- 3. Install the anti-tracking construction entrance.
- 4. Cut trees within the defined cleaning limits and remove the cut wood.
- Install perimeter erosion and sedimentation controls in accordance with the site development plan.
- 6. Chip brush and alcosh, atociquie chips for use on sits or remove off sits.
- Box out driverary and stockpile topsoil in locations shown on the plans. Install sroeion controls around stockpiles and apply temporary seeding.
- 8. Install and compact processed gravel for driveway base.
- 10. Strip and stockpile topsoil that is within the footprint of the sits. Surround stockpile with sitt fence or stated hayboles, and apply temporary seeding in accordance with recommended mixtures. Divert runoff around the perimeter of the stockpile.
- 12. Inspect perimeter erceion and sedimentation controls weekly and ofter rain events in excess of 0.5°. Repair any damaged controls and provide additional erceion control devices as necessary to address arreas of concentrated runoff that may develop as a result of the construction activities. The controctor shall review discharge conditions with the design engineer or the form of fallingly plot installing additional excellent controls. Apply water as secessary for dust control.
- 14. Prepare sub-base for driveway and remainder of the site for final grading.
- Excevers for building footings, stockpile soil and pour feetings & slob. Begin building construction.
- Place topsoil where required and install any proposed landscaping upon completion of sacts building.
- 17.Install first course of povement to each building as they are completed.
- 19. Install final course of povement upon the completion of the final structure.
- 20. Fine grade, rake, seed and mulch to within 2' of the povement.
- Remove and dispose of all sit fence and hay bales after the site has been stabilized to the satisfaction of the Town of Killingly.

RESPONSIBLE PARTY FOR EAS MAINTENANCE:

David Panteleakos Westview Healthcare Center 150 Ware Road Killingly, CT 06241 (860) 377-8030



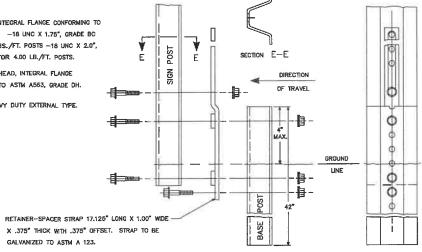
SECTION THRU CONCRETE SIDEWALK NOT TO SCHLE

BOLTS - HEX HEAD.INTEGRAL FLANGE CONFORMING TO ASTM A354. -18 UNC X 1.75", GRADE BC FOR 3.00 LBS./FT. POSTS -18 UNC X 2.0",

GRADE BD FOR 4.00 LB./FT. POSTS.

NUTS -18 UNC HEX HEAD, INTEGRAL FLANGE CONFORMING TO ASTM A563, GRADE DH.

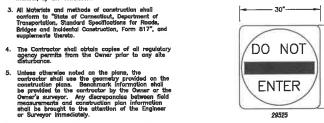
LOCKWASHERS - HEAVY DUTY EXTERNAL TYPE.



BREAKAWAY TYPE | INSTALLATION - FOR 3 & 4 LB. POSTS

NORMAND THIBEAULT, JR., P.E. No. 22834 DATE





- 6. The Contractor shall not revise elevations or leadings of items shown on the plans without written consent of the project Engineer or Surveyor.
- 7. The Contractor shall protect benchmarks, property corners, and other survey monuments from damage or displacement. If a marker needs to be removed, it shall be referenced by a licensed land surveyor and replaced as necessary by the same.

CONSTRUCTION NOTES/GENERAL PROVISIONS

The locations of extering utilities are based upon visible field observations, record mapping and Interviews with the property owner and obutting property owners. They are is shown for informational purposes only. Contractor shall coordinate septionatory test hole exceeding with the

coordinate exploratory test hole excevation with the Engineer it necessary to verify and/or determine actual locations of some utilities & structures. It is the responsibility of the contractor to verify the location and elevation of all utilities. Contact CALL BEFORE YOU DIG at 1-80 U-92 - 4455, and obtain all applicables permits, prior to any excavation around utilities.

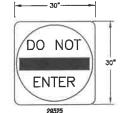
All existing sits features not scheduled to remail shall be removed and disposed of in a proper manner, by the contractor.

- The Contractor shell be responsible for preparing and composting base for proposed povement. Owner shall provide general fill to establish subgrade contractor shell spread and compact. Contractor shell provide, spread and compact required processed aggregate.
- 9. The entire project site shall be thoroughly cleaned at the completion of the work. Clean all installed proved arras, accumulated sit and sediment, plus all adjacent areas affected by the construction activities as directed by the Owner or the

1 1/2" CLASS V BITTAMOUS CONCRETE -1 1/2" CLASS I BITTAMOUS CONCRETE -



ONE WAY SIGN DETAIL



DO NOT ENTER SIGN

NOT TO SCALE

80662

8

HANDICAPPED

PARKING

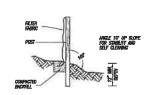
STATE PERMIT



BITUMINOUS CONCRETE PAVEMENT

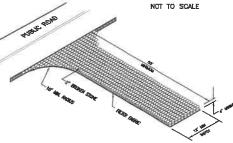


HAYBALE BARRIER



SILT FENCE

30° STOP STOP SIGN



CONSTRUCTION ENTRANCE

11/02/2020 PER ENGNEERING REVIEW SIGNAGE PER CIDOT COMMENTS
ADDED EXISTING & PROPOSED DRIVENMY CULVERT DATE DESCRIPTION

PREPARED FOR

WESTVIEW LAND COMPANY

DETAIL SHEET No. 1

39 THOMPSON PIKE (ROUTE 21) & 137 WARE ROAD KILLINGLY, CONNECTICUT

Killingly Engineering Associates Civil Engineering & Surveying

114 Westoott Road P.O. Box 421 Killingly, Connecticut 06241 (860) 779-7299 www.killinglymgineering.com

DATE: 7/16/2020 DRAWN: AMR SCALE: NOT TO SCALE DESIGN: NET SHEET: 7 OF 8 CHK BY: ---DWG. No: CLIENT FILE JOB No: 20013

ANY CHANGES TO THESE PLANS WITHIN 200' OF WETLANDS OR WATERCOURSES MUST BE RESUBMITTED TO THE KILLINGLY INLAND WETLANDS AND WATERCOURSES COMMISSION FOR ITS APPROVAL

CHAIRMAN

THE APPLICANT WILL CONTACT THE KILLINGLY INLAND WETLANDS AND WATERCOURSES COMMISSION'S AGENT AFIER ALL EROSION AND SEDIMENT CONTROL MEASURES ARE INSTALLED, PRIOR TO ANY CONSTRUCTION OR EXCAVATION ON THE PROPERTY.

BEFORE YOU DIG CALL BEFORE YOU DIG

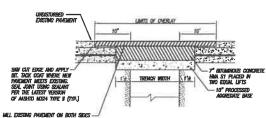
AT LEAST TWO FULL BUSINESS DAYS BEFORE DIGGING OR DISTURBING EARTH DIAL 811 OR 1-800-922-4455

APPROVED BY THE TOWN OF KILLINGLY PLANNING AND ZONING COMMISSION

Date Approved:

pecial Permit No: ---

Date: __



MILLING AND OVERLAY (Perpendicular) STATE ROAD - ROUTE

NOT TO SOME

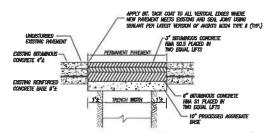
CHERM, MOTIES

1. THESE EXEMS ARE INTERIORD FOR USE ON ROUSE WITH AND WITHOUT CONTRETE PARAMENT STRUCTURES.

2. FIRE TREATH IN CONCRETE PARAMENT STRUCTURES, MY POSITION OF THE REMAINING CONCRETE SUMP < 5' SHALL BE REMAINED IN THE STRUCTURES.

3. WORTH OF PROMISET OR THE DEMONSTRY PARAMENT SHALL BE 2' WIDER THAN THE THENCH EXCANDING OR AS FIELD CONDITIONS WARRANT AS DIRECTED BY THE DEMONSTRY AND AND THE PROMISER ALLING LIMITS, WILL BE AT THE DISCRETION OF THE ENGINEER ± 10' M ANY DIRECTION.

5. ALL DISTURBED PARAMENT MANDRONS SHALL BE RESTORED AS DIRECTED BY THE ENGINEER.



PERMANENT PAVEMENT (Perpendicular) STATE ROAD

SERENAL NOTES:

1. THESE DETAINS ARE INITIALED FOR USE ON ROADS WITH AND WITHOUT CONCRETE PARAMENT STRUCTURES.

1. THESE DETAINS ON CONCRETE PARAMENT STRUCTURES, ANY POSITION OF THE REMARKING CONCRETE SLAR < 3' SHALL BE REMARDD.

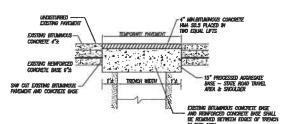
IN WITH OF FERMANENT OR IS DIRECTED BY HE DIRECTED.

3. WOTH OF FERMANENT OR IS DIRECTED BY HE DIRECTED.

3. WOTH OF FERMANENT OR STRUCTURE HAVE SHALL BE 2' WIDER THAN THE THENCH EXCURTION OR AS FIELD CONDITIONS WARRANT AS DIRECTED BY THE DIRECTED.

4. TO (10' CUT BOOS) FOR FRANCH PROBLEMY MALANS LIMITS, WILL BE AT THE DISCRETION OF THE ENGARER ± 10' IN ANY DIRECTION.

5. ALL DISTURBED PARAMENT MARGINES SHALL BE RESTORED AS DIRECTED BY THE DISCRETED.



TEMPORARY PAVEMENT (Perpendicular) STATE ROAD

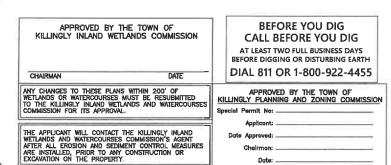
SOBERLY MOTES:

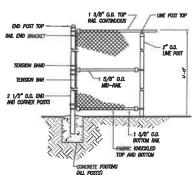
1. THESE CREATS ARE INTERED FOR USE ON POINTS WITH AND WITHOUT CONCRETE PARABORIT STRUCTURES.

2. FOR TREACH IN OLORESTE PARABORIT STRUCTURES, ANY PORTION OF THE REMAINING CONCRETE SLAB < 3" SHALL BE REMOVED IN ISE MINISTED OR AS DIRECTOR FOR HE PARABORITH STABLE STATEMENT OR AS DIRECTOR FOR THE PARABORITH OR TOPPORT PARABORITH SHALL BE 2" WIGGET THAN THE TROUCH DISARDITION OR AS FIELD CONDITIONS WANDOWN AS ROSEDED BY THE DAMPELEY.

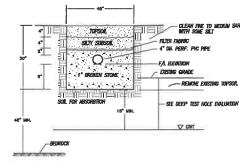
3. TO COLOR DAVING THE PARABORITH MALLAGE LIBES, WILL BE AT THE DISCRETION OF THE DISARDERY ± 10" IN ANY DIRECTION.

4. AT LOCALITHD PARABORITH MARKAGE SHALL BE RESTORED AS DIRECTION IN THE DISARDERY.

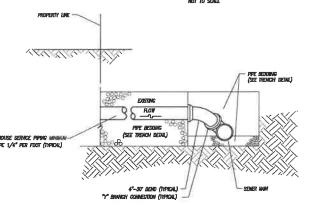




CHAIN LINK FENCE DETAIL

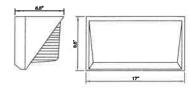


LEACHING TYPICAL TRENCH SECTION

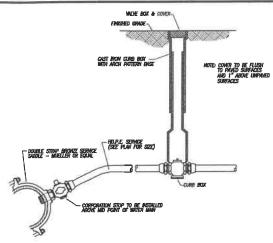


SEWER CONNECTION DETAIL





BUILDING MOUNTED LIGHT NOT TO SCALE



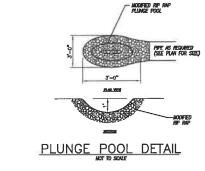
TYPICAL WATER SERVICE CONNECTION

LIGHT POLE DETAIL

STORM DRAIN

PIPE IN TRENCH DETAIL

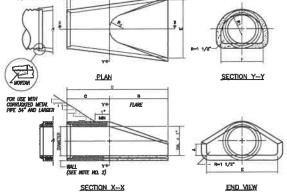
4" LOAM AND SEED FINISHED GRADE



PLANTING CROSS SECTION

FOR TREES UNDER 20' NOT TO SCALE

UNDERGROUND UTILITY TRENCH



1. JURITS SHALL BE TONGUE AND GROOME OR BELL AND SPIGOT AS REQUIRED TO CONFORM TO PIPE INSTALLED

DIMENSIONS FOR REINFORCED CONCRETE CULVERT END						FLARED REINFORCEMENT DR HITS DOT IN BOOK OF REAL				
DIA.	Α	В	C	Ð	E	F	R _s	Re	7	STREET, STR. OF
12"	4"	2'-0"	€-0 3/6°	6'-0 3/6"	2'-0"	1'-7 15/15"	10 1/4"	9"	0.048	0.048
15"	6"	2'-3"	3'10"	6'-1"	2'-6"	2-4 M/16	1'-0 1/2"	11°	0.054	0.054
18"	9"	2-3	3"-10"	6'-1"	3'-0"	2'-5"	1'-3 1/2"	1'-0"	0.080	0.080
21"	90	2'-11"	3'-2"	6'-1"	3'-6"	2-7 1/3	1'-5"	1'-1"	0.086	0.068
24°	9 1/2"	3-7 1/2	2'-6"	6-1 1/2	4'-0"	2-4 3/11	1'-4 13/15"	1'-2"	0.072	0.072
30"	1'-0"	4'-6"	1'-7 3/4"	6-1 3/4	6"-0"	8-1"	1'-0 1/2"	1'-3"	0.084	0.084
36"	1"-3"	5-3	2-10 3/4	6-1 3/4"	6'-0"	2-11 13/16"	2-0 8/15	1'8'	890.0	0.096
42"	1"9"	6-3	2'-11°	5'-2"	5'-5"	4-8 7/6"	2-3 1/2	1"-10"	0.108	0.108
48"	3,-0,	6,-0,	2-2"	8-2	7-00	6-8 1/2"	2-4 1/2"	1"-10"	0.120	0.120
54ª	Z-3°	8'-5"	2"-11"	8'-4"	7-6"	5-51/2	2-8 1/8	2'-0"	0.132	0.132
60"	2'-6"	5'-0"	3"-3"	8-3	8°-0°	6-0 1/2"	3'-8 11/15"	2'-0"	0.144	D.164

FLARED END SECTION



11/02/2020	PER DIGNEERING REVIEW
10/29/2020	SIGNAGE PER CIDOT COMMENTS
10/21/2020	ADDED EXISTING & PROPOSED DRIVENNY CULVERT
DATE	DESCRIPTION
	REVISIONS

DETAIL SHEET No. 2 PREPARED FOR

WESTVIEW LAND COMPANY

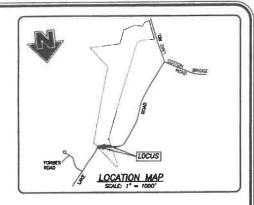
39 THOMPSON PIKE (ROUTE 21) & 137 WARE ROAD KILLINGLY, CONNECTICUT

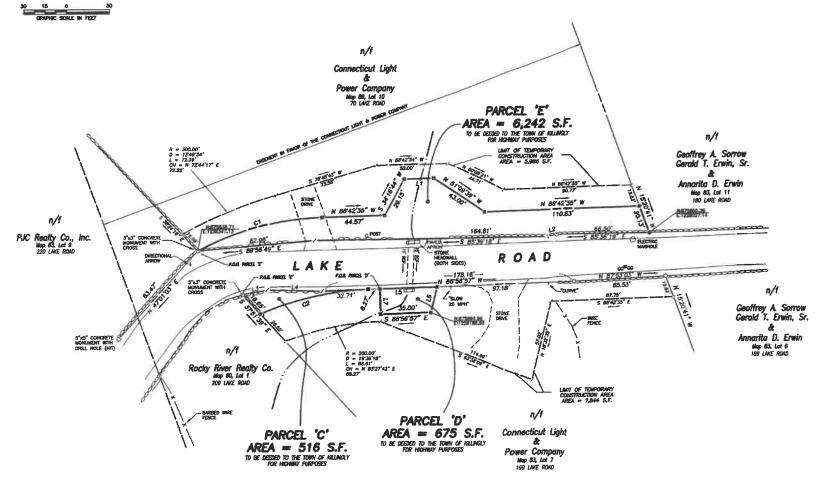
Killingly Engineering Associates Civil Engineering & Surveying

DATE: 7/16/2020	DRAWN: AMR
SCALE: NOT TO SCALE	DESIGN: NET
SHEET: 8 OF 8	CHK BY:
DWG. No: CLIENT FILE	JOB No: 20013



CURVE L	IATA
C1	C2
R = 198.89'	R = 213.00'
D = 26'26'49"	D = 21'11'34"
L = 91.80'	L = 78.79'
CH = 5 80'04'00" W	CH = N 82'27'16" E
90.99'	78.34'





RECEIVED

JAN 29 2021

PLANNING & ZONING DEPT. TOWN OF KILLINGLY

GREG A CAMPE CET LIC. NO. 70191 DATE
NO CERTIFICATION OF BEPRESSED OR BUPLED UNLESS THIS MAP BEARS
THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.

8/01/2020	CONSTRUCTION AREAS (LABELS & AREAS)
DATE	DESCRIPTION

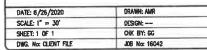
PROPERTY SURVEY SHOWING PROPERTY AND EASEMENT AREA TO BE ACQUIRED BY

TOWN OF KILLINGLY FROM

CONNECTICUT LIGHT & POWER COMPANY

> 70 & 199 LAKE ROAD KILLINGLY, CONNECTICUT

Killingly Engineering Associates Civil Engineering & Surveying

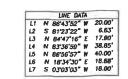


LEGEND

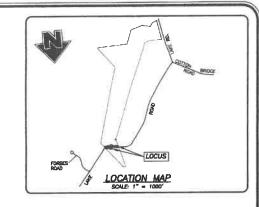
IRON PIN TO BE SET IRON PIN FOUND

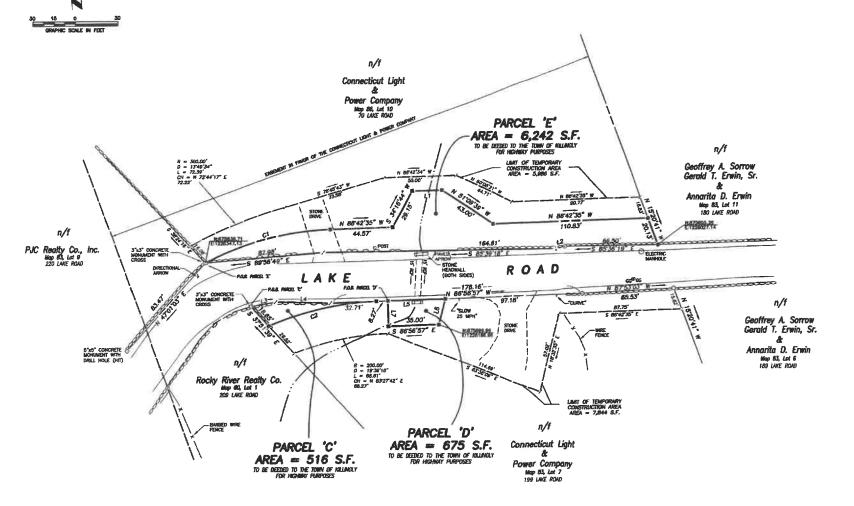
CONCRETE MONUMENT TO BE SET GAS GATE

SIGN UTILITY POLE OCCOCCOCCO STONE WALL ○ ○ ○ STONE WALL REMIANS



CURVE C	MTA
C1	C2
R = 198.89'	R = 213.00'
D = 26'26'49"	D = 21'11'34"
L = 91.80'	L = 78.79'
CH = S 80'04'00" W	CH = N 82'27'16" E
90.99'	78.34'





MOTES.

- This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 and the "Standards for Surveys and Maps in the State of Connecticut" as adopted by the Connecticut Association of Land Surveyors, Inc. on September 28, 1996;
 - This survey conforms to a Class "A-2" horizontal accuracy.
 - Survey Type: Property Survey.
- Boundary Determination Category: Dependent Resurve
- North orientation, bearings and coordinate values shown are based on North American Datum of 1983 (NAD 83) and are taken from actual field measurements of the Town of Killingty's GPS Control Points MO01 & M002.

MAP REFERENCES

- "The Connecticut Light & Power Company Barlin, Connecticut Job: Conf Street to Rhode Island Line Title: Land to be Acquired from James J. Byrnes Killingly, Conn. Scale: 1" a 200" Date: 5-20-89 Revised to: 7-21-69 V.S.R.5-10-F.
 On file as Mop #508 in the Killingly Land Records.
- Resubdivision Minn Killingty Industrial Estatus reported for C C & F Killingty Investments Co. Lake Rood Killingty Connecticut Scale: 1 = 120 Date: 5/2/1989 Sheet 1 of 1 Prepared by: KNP Associates." On file as Map #HF 117A in the Killingty Land Records.
- "ALTA/NSPS Land Title Survey Prepared for NT Connecticut, LLC - 180 & 189 Lake Road - Killing Connecticut - Scale: 1" = 120" - Dehts #03/2020 - Sheet 1 of 2 Sheet 2 of 2 - Prepared by: Killingly Engineering Associates

8/01/2020	CONSTRUCTION AREAS (LABELS & AREAS)
DATE	DESCRIPTION

PROPERTY SURVEY SHOWING PROPERTY AND EASEMENT AREA TO BE ACQUIRED BY

TOWN OF KILLINGLY FROM

CONNECTICUT LIGHT &

POWER COMPANY
70 & 199 LAKE ROAD
KILLINGLY, CONNECTICUT

Killingly Engineering Associates

Civil Engineering & Surveying

Civil

114 Westcott Road
P.D. Box 421
Killingly, Connecticut 06241
(860) 779-7299
www.killinglyengineering.com

DATE: 6/26/2020	DRAWN: AMR	
SCALE: 1" = 30"	DESIGN:	
SHEET: 1 OF 1	CHK BY: GG	
DWG. No: CLIENT FILE	JOB No: 16042	

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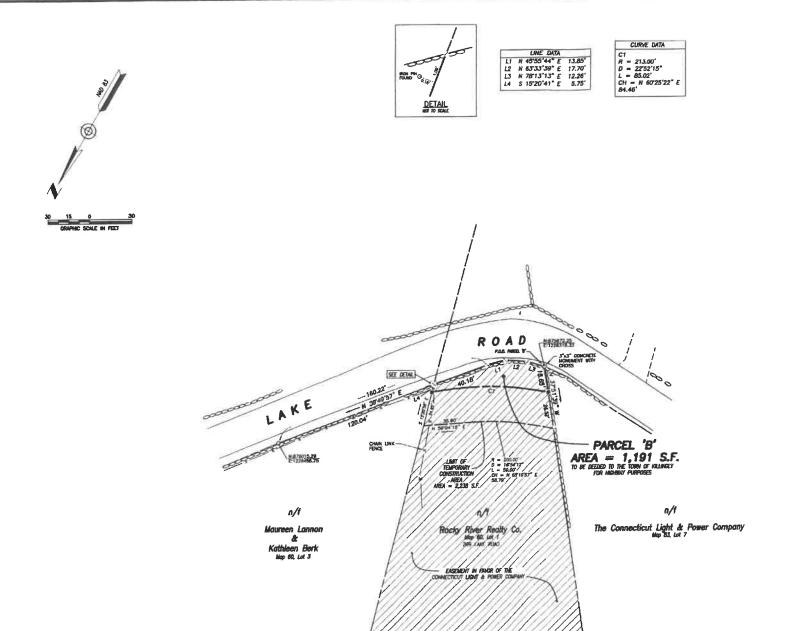
JAN 29 2021

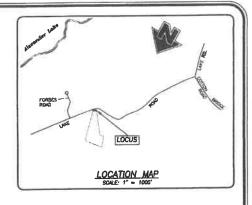
PLAN AND & ZONING DEPT.
TOWN OF KILLINGLY

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GREG A	AND EN	LIC. NO.		DATE

LEGEND

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- CONCRETE MONUMENT TO BE SET
- occ GAS GATE
- (SIGN Ø UTILITY POLE
- OCCOCCOC STONE WALL REMIANS





NOTES:

- This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 and the Standards for Surveya and Maps in the State of Connecticut as adopted by the Connecticut Association of Land Surveyors, Inc. on Sectionhets 26, 1988:
- This survey conforms to a Class "A-2" horizontal accuracy
- Survey Type: Property Survey.
- Boundary Determination Category: Dependent Resurvey.
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MAP REFERENCES

- The Connecticut Light & Power Company Berlin, Connecticut Job: Cord Street to Rhode Island Lina Title: Land to be Acquired from James J. Byrnea Killingly, Conn. Scale: 1" = 200" Date: 5-20-69 Revised to: 7-21-69 VSA.5-10-f" On file as Mao #508 in the Killingly Lond Records.
- "Resubdivision Plon Killingly Industrial Estates Prepared for - C & F Killingly Investments Co. - Lake Road - Killingly, Cannecticut - Scale: 1 = 120' - Date: 6/2/1989 - Sheet 1 of 1 Prepared by: KWP Associates." On file as Map #HF 117A in the Killingly Land Records.
- "ALTA/NSPS Land Title Survey Prepared for NTE Connecticut, LLC - 180 & 189 Late Road - Killingly, Connecticut - Scote: 1° = 120° - Date: 6/03/200 - Sheet 1 of 2 Sheet 2 of 2 - Prepared by: Killingly Engineering Associates".

9/01/2020	CONSTRUCTION AREA (LABEL & AREA)	
9/01/2020 DATE	DESCRIPTION	
	REVISIONS	

PROPERTY SURVEY
SHOWING PROPERTY AND EASEMENT AREA
TO BE ACQUIRED BY

TOWN OF KILLINGLY

FROM ROCKY RIVER REALTY CO.

209 LAKE ROAD KILLINGLY, CONNECTICUT

Killingly Engineering Associates

Civil Engineering & Surveying

114 Westert Road

15.0 Sea 31 Medium

Killingly, Connomine 06241
(269) 799-799

www.hillinglyanglassring.com

/2020 DRAWH: AMR

DATE: 6/26/2020 BRAWN: ANR

SCALE: 1" = 30" DESIGN: -
SHEET: 1 OF 1 OHK BY: GG

DWG. No: CLENT FILE JOB No: 18042

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JAN 29 2021

PLANNING & ZONING DEPT. TOWN OF KILLINGLY

TO MY KNOWLEDGE AND HELDER MIS MAS NOTED HEROOF OF THE SECOND OF THE SEC

NIS MAP IS SUBSTANTIALLY CORRE

OREG & GLANDE 1 NOCEMBES ON IC. NO. 70191 DATE

NO CERTIFICATION IS TOWNS THE OR IMPLIED UNLESS THIS MAP BEARS
THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.

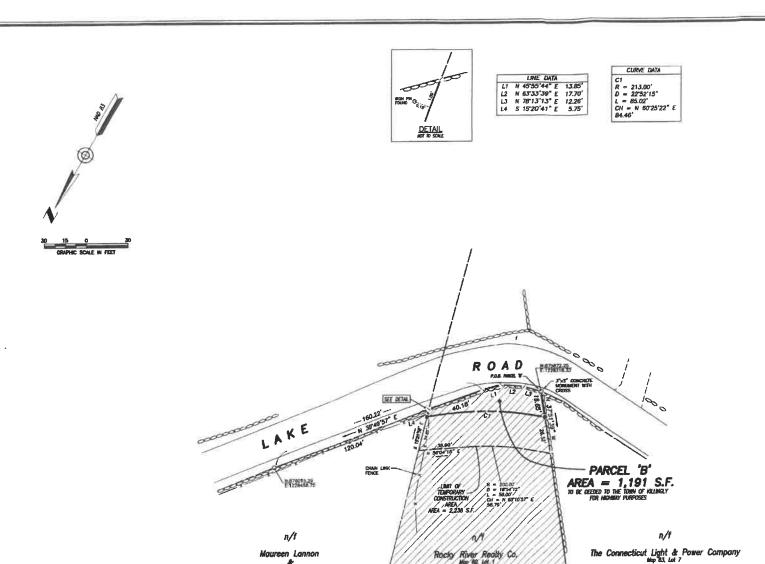
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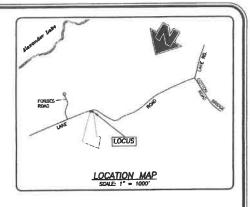
IRON PIN TO BE SET

IRON PIN FOUND
CONCRETE MONUMENT FOUND
CONCRETE MONUMENT TO BE SET

(SIGN

STONE WALL REMIANS





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9/01/2020	CONSTRUCTION AREA (LAGEL & AREA)	
DATE	DESCRIPTION	
	REVISIONS	

PROPERTY SURVEY SHOWING PROPERTY AND EASEMENT AREA TO BE ACQUIRED BY

TOWN OF KILLINGLY

FROM ROCKY RIVER REALTY CO.

209 LAKE ROAD KILLINGLY, CONNECTICUT

Killingly Engineering Associates

DRAWN: AMR SCALE: 1" = 30" DESIGN: --SHEET: 1 OF 1 CHK BY: GG DWG. No: CLIENT FILE JOB No: 16042

RECEIVED JAN 29 2021

PLANNING & ZONING DEPT. TOWN OF KILLINGLY

CONCRETE MONUMENT TO BE SET STONE WALL COO COO STONE WALL REMIANS

IRON PIN TO BE SET IRON PIN FOUND

CONCRETE MONUMENT FOUND

LEGEND