

PROPERTY OWNERS WITHIN 200 FT			
BLOCK	LOT	PROPERTY LOCATION	OWNER'S NAME AND ADDRESS
3100	2	8 ROSE LN	DE LOIS, JOHN J 8 ROSE LN BUDD LAKE, NJ 07828
3100	3	32 ELIZABETH LN	DIMANNO, TOBIE GINA/HOLLIER, SAM 2968 DRAKESTOWN RD LONG VALLEY, NJ 07853
3100	4	30 ELIZABETH LN	RICHARDS, MICHAEL LANCE 30 ELIZABETH LN BUDD LAKE, NJ 07828
3100	5	26 ELIZABETH LN	CAPONE, PAUL & ANN 26 ELIZABETH LN BUDD LAKE, NJ 07828
3100	6	22 ELIZABETH LN	CHAERRY, RONNIE R / CAROL LEE 22 ELIZABETH LN BUDD LAKE, NJ 07828
3207	10	4 ROSE LN	BERNARDI, STEPHANIE 4 ROSE LN BUDD LAKE, NJ 07828
3207	11	6 ROSE LN	PATEL, BHASKAR / CHANRIKA 6 ROSE LN BUDD LAKE, NJ 07828
3207	12	12 S ROSE LN	MT OLIVE TOWNSHIP 204 FLANDERS-DRAKESTOWN RD BUDD LAKE, NJ 07828
3207	4	144 ROUTE 46	LAZEWSKI, GORDANA 144 ROUTE 46 BUDD LAKE, NJ 07828
3207	5	146 ROUTE 46	CABRERA, SUSANA SILVIA 146 ROUTE 46 BUDD LAKE, NJ 07828
3207	6	148 ROUTE 46	TORRES, JOSE G 148 ROUTE 46 BUDD LAKE, NJ 07828
3207	7	152-156 ROUTE 46	WOHLLEB REALTY LLC 152-156 ROUTE 46 BUDD LAKE, NJ 07828
3207	8	164 ROUTE 46	PATEL, PRASHANT 6491 HICKORY BROOK RD CHATTANOOGA, TN 37421
3207	8.01	1 FOREST RD	TIRADO, JOHN 119 CLOVERDALE AVE PARAMUS, NJ 07652
3207	8 B01	164 ROUTE 46	PATEL, PRASHANT 6491 HICKORY BROOK RD CHATTANOOGA, TN 37421
4100	59	151 ROUTE 46	BUDD LAKE PROPERTIES LLC 151 ROUTE 46 BUDD LAKE, NJ 07828
4100	60	141 ROUTE 46	DATTOLO PROPERTIES INC 141 ROUTE 46 UNIT 10 BUDD LAKE, NJ 07828
4118	50	161 ROUTE 46	FERRARO, ROBERT / CHRISTINE A 4 E FOREST RD BUDD LAKE, NJ 07828
4118	52.01	8 STARR ST	ZARATE LIVING TRUST 33 GRAND ST WAYNE, NJ 07470
4118	52.02	6 STARR ST	SANTIAGO, LAURA 6 STARR ST BUDD LAKE, NJ 07828
4118	52.03	4 STARR ST	FERRARO, ROBERT / CHRISTINE A 4 E FOREST RD BUDD LAKE, NJ 07828

MAP REFERENCES

1) MAP ENTITLED "SITE PLAN"
SERVICE FACILITY EXPANSION
J & B TIRE COMPANY
ROUTE 456, BUDD LAKE, N.J.
PREPARED BY COSTIC & ASSOCIATES
DATED 1979

2) MAP ENTITLED "EXISTING CONDITIONS AND PLOT PLAN"
WOHLLEB REALTY LLC
TOWNSHIP OF MOUNT OLIVE
MORRIS COUNTY, NEW JERSEY
PREPARED BY G.L. WORLEY AND ASSOCIATES LLC
DATED AUG 23, 2007, REV. MAY 9, 2017

3) MAP ENTITLED "STONWALD PARK"
BUDD LAKE, N.J.
MRS. E.C. OPPENHEIM-OWNER
FILED IN THE MORRIS COUNTY CLERKS OFFICE
MARCH 24, 1922 AS MAP NO.582.

VERTICAL DATUM

VERTICAL DATUM SHOWN HEREON IS ON AN
ASSUMED SYSTEM.

Survey Subject To:

- 1) Rights or Claims of Parties in possession of land not shown by public record.
- 2) Easements or claims of easements not shown by public record.
- 3) Subsurface conditions and/or encroachments not disclosed by and instrument of public record.

General Notes:

Except as specifically stated or shown hereon, this PLAT does not purport to reflect any of the following which may be applicable to the subject premises: easements, other than possible easements which were visible at the time of making of this survey; building setback lines; restrictive covenants; subdivision restrictions; zoning or other land-use regulations; and any other facts which an accurate and current title search may disclose.

Except as specifically shown or stated hereon, No attempt has been made as part of this PLAT to obtain or show data concerning the existence, size, depth, condition, capacity, or location of any utility or municipal/public service facility. For information regarding these utilities or facilities, please contact the appropriate agencies.

Surveyor has made no investigation or independent search for easements of record, encumbrances, restrictive covenants, ownership title evidence, or any other facts which an accurate and current title search may disclose.

DRAWING DISCLAIMER

This Drawing and all information contained hereon is authorized for use only by the party for whom the work was contracted or to whom it is certified to. This Drawing may not be copied, reused, disclosed, distributed, or relied upon without the express written consent of G.C.Stewart Assoc. If This Drawing does not contain a raised impression seal of the undersigned professional, it is not an authorized document and may have been altered.

UTILITY NOTE:

The location of existing underground utilities as shown hereon are based on above ground structures, record drawings and actual physical locations provided to the surveyor. Locations of underground utilities/structures may vary from locations shown hereon. Additional buried utilities/structures may be encountered. No excavations were made during the progress of this survey to locate buried utilities/structures. Before excavations are begun, the following offices should be contacted for verification of utility type and for field locations: Gas, Telephone, Electric, Water, Sewer, Cable TV, Etc.

BRUCE D. SMITH
HACKETTSTOWN MUNICIPAL UTILITIES AUTHORITY
P.O. BOX 450
HACKETTSTOWN, NJ 07840

R. ALBANESE
NEW JERSEY NATURAL GAS
1415 WYCKOFF ROAD
WALL, NJ 07719

BRUCE REYNOLDS
COLUMBIA GAS TRANSMISSION CORP
1470 POORHOUSE ROAD
DOWNTOWN, PA 19335-342

N.J. DEPARTMENT OF TRANSPORTATION
1035 PARKWAY DR CN 600
TRENTON, NJ 08625

PUBLIC SERVICE ELECTRIC & GAS COMPANY
MANAGER - CORPORATE PROPERTIES
80 PARK PLAZA, T6B
NEWARK, NJ 07102

NEW JERSEY - AMERICAN WATER CO. INC
P.O. BOX 5627
CHERRY HILL, NJ 08034

APPLIED WASTEWATER MANAGEMENT
2 CLERICIO LANE
HILLSBOROUGH, NJ 08844

PRELIMINARY/FINAL SITE PLAN

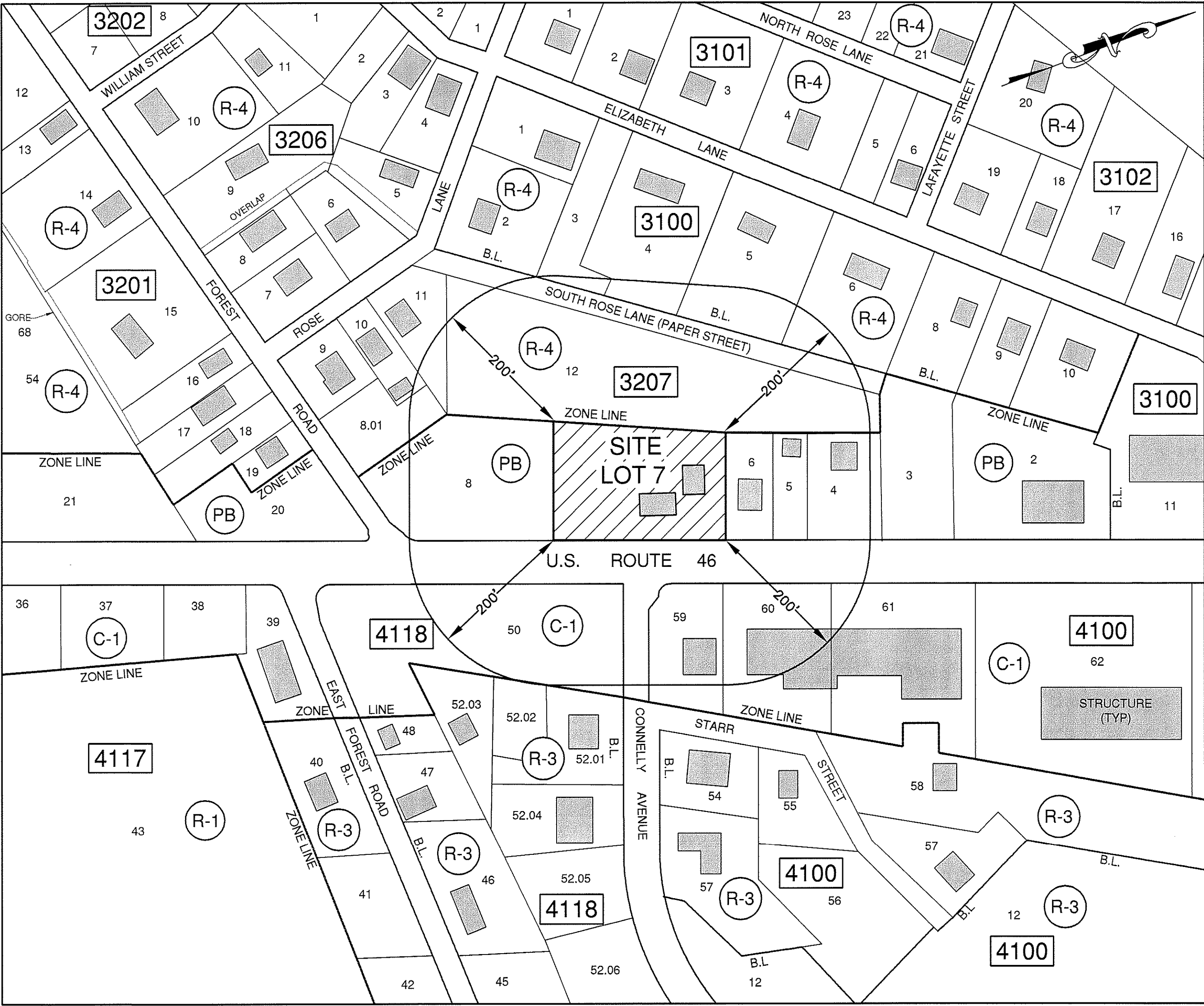
BLOCK 3207 - LOT 7

NO. 152-156 U.S. ROUTE 46

TOWNSHIP OF MOUNT OLIVE

MORRIS COUNTY, NEW JERSEY

TAX MAP SHEETS 31, 32 & 41.01 (DIGITIZED)



BASED ON 2016 ZONING MAP

AREA/ZONE MAP
SCALE: 1"=120 FT.±

STRUCTURES SHOWN ARE APPROXIMATE
(BASED ON GOOGLE EARTH MAPS)

ZONING REQUIREMENTS PB ZONE (PROFESSIONAL BUSINESS)

Lot Requirements	Required	Existing	Proposed
		Lot 7	Lot 7
Min. Lot Area	1 Acre	37,162 S.F. (0.853 ac)	37,162 S.F. (0.853 ac)
Min. Lot Width (e)	200 Ft.	235.00 Ft.	235.00 Ft.
Min. Lot Depth	100 Ft.	158.0 ± (avg)	158.0 ± (avg)
Setback Requirements (Principal Structure/Building)			
Min. Front Yard Setback (a)	40 Ft.	33.7 Ft.	33.7 Ft.
Min. Side Yard Setback	25 Ft.	68.8 Ft.	68.8 Ft.
Min. Rear Yard Setback	30 Ft.	89.8 Ft.	89.8 Ft.
Setback Requirements (Accessory Structure/Building)			
Min. Front Yard Setback	(a)	62.9 Ft. (front)	62.9 Ft. (front)
Min. Rear Yard Setback	(a)	49.1 Ft. (rear)	49.1 Ft. (rear)
Min. Side Yard Setback	(a)	29.2 Ft. (side)	29.2 Ft. (side)
Building Height Requirements			
Principal (Feet)	25 Ft.	18 Ft.	18 Ft.
Max. Building Coverage (percent)	15 %	7.3 %	7.3 %
Max. Lot Coverage (percent)	40 %	26.9%	26.9%
Floor Area Ratio	0.15		

(a) All paved areas, with exception of driveways providing access to public streets, shall be set back a minimum of 15 ft. from all street frontages.

(d) No accessory structure/building shall be located in a front, side or rear yard setback.

(e) The minimum lot frontage shall be the same as lot width except that on curved alignments with an outside radius of less than 500 ft., the lot frontage shall not be less than 75% of required lot width.

SHEET INDEX

- 1....COVER SHEET
- 2....EXISTING CONDITIONS MAP
- 3....LAYOUT AND DIMENSIONING PLAN
- 4....GRADING PLAN
- 5....LANDSCAPING AND LIGHTING PLAN
- 6....SOIL EROSION AND SEDIMENT CONTROL PLAN
- 7....NJDEP WETLANDS PERMITTING PLAN

APPROVALS

APPROVED BY THE BOROUGH OF
MOUNT OLIVE PLANNING BOARD

PLANNING BOARD CHAIRMAN _____ DATE _____

PLANNING BOARD SECRETARY _____ DATE _____

PLANNING BOARD ENGINEER _____ DATE _____

OWNER

CHARLES WOHLLEB
152-156 RT 46
BUDD LAKE, NJ

APPLICANT

AVR ENTERPRISES LLC
152-156 RT 46
BUDD LAKE, NJ

TAX MAP

LOT 7
BLOCK 3207
SHEET 32

LIST OF OUTSIDE AGENCY APPROVALS REQUIRED

1. MORRIS COUNTY SOIL CONSERVATION DISTRICT
2. NJDEP FRESHWATER WETLANDS

COVERSHEET
BLOCK 3207 LOT 7
NO. 152-156 U.S. ROUTE 46
(BUDD LAKE SECTION)

TOWNSHIP OF MOUNT OLIVE MORRIS COUNTY, NJ

ME Matarazzo
Engineering, LLC

engineers surveyors planners

575 Route 46 West Fairfield, NJ 07004
Tel (973)808-8779 Fax (973)808-8789
Certificate of Authorization 24GA28051000

FRANKI MATARAZZO professional engineer & land surveyor NJ Lic No. 37513

SCALE	DRN BY	CHK BY	FILE No	DRAWING	
AS-NOTED	GSO	FM	121864	121864-SP	SHT <u>1</u> OF <u>2</u>

DATE _____ REVISION _____

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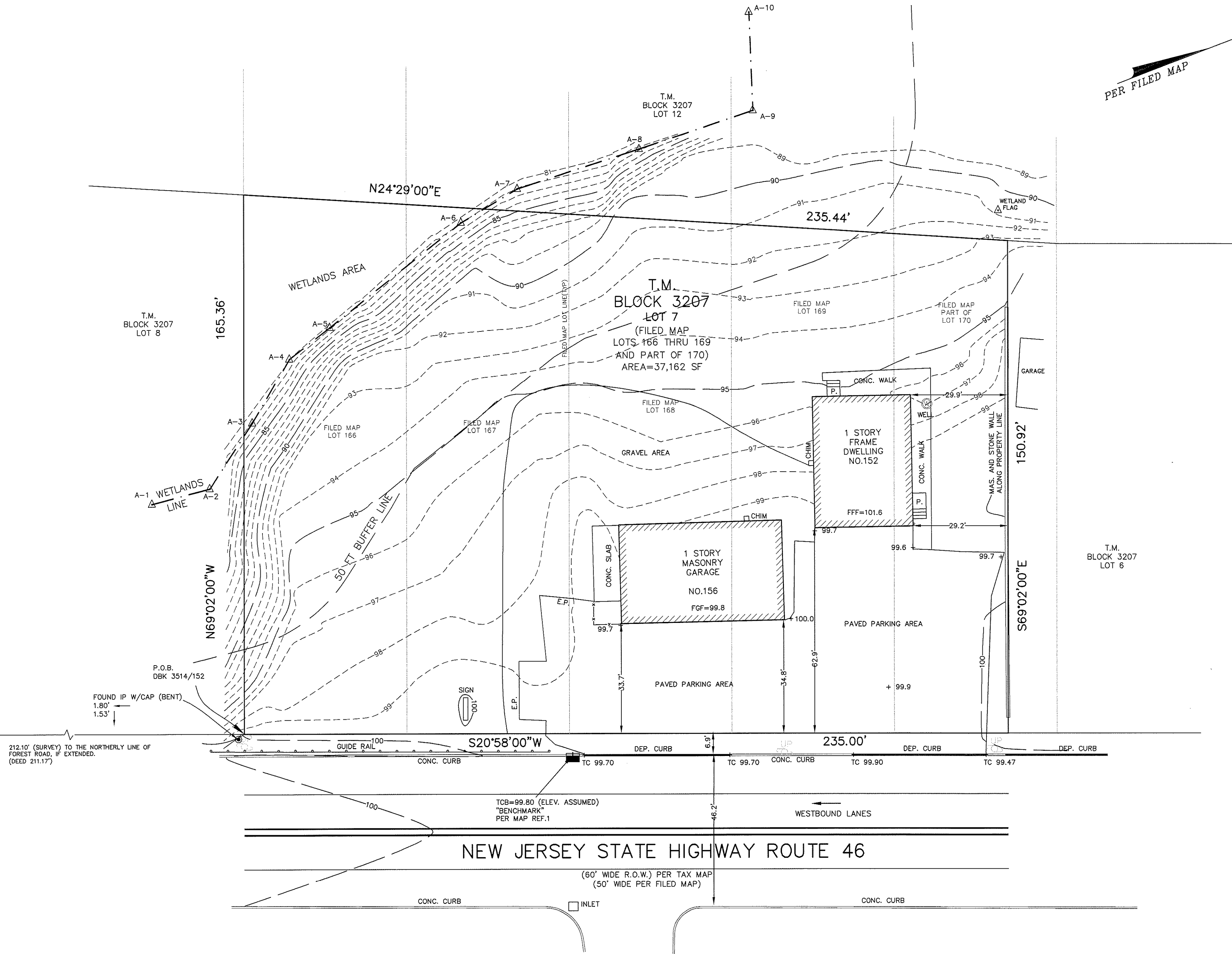
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-Subsurface and environmental conditions were not examined as part of this survey.
-Wetlands location are not considered part of contractual obligations or part of this survey.
-Flood plain maps were not reviewed or considered as part of this survey.
-Subject to any and all easements or restrictions either recorded or unrecorded.
-No responsibility or liability is assumed by the Surveyor for the location of underground utilities or easements not visible on the surface of the lands hereon.
-No responsibility or liability is assumed by the Surveyor for use of Survey for any other purpose including, but not limited to, use of survey for survey affidavit, resale of property, or to any other person not listed in certification, either directly or indirectly. This survey is invalid without the embossed seal of the Surveyor.



GRAPHIC SCALE



(IN FEET)
1 inch = 20 ft.

BOUNDARY AND TOPOGRAPHIC SURVEY
BLOCK 3207 LOT 7
NO. 152-156 N.J. STATE HIGHWAY RT.46
(BUDD LAKE SECTION)
TOWNSHIP OF MOUNT OLIVE MORRIS COUNTY, NJ

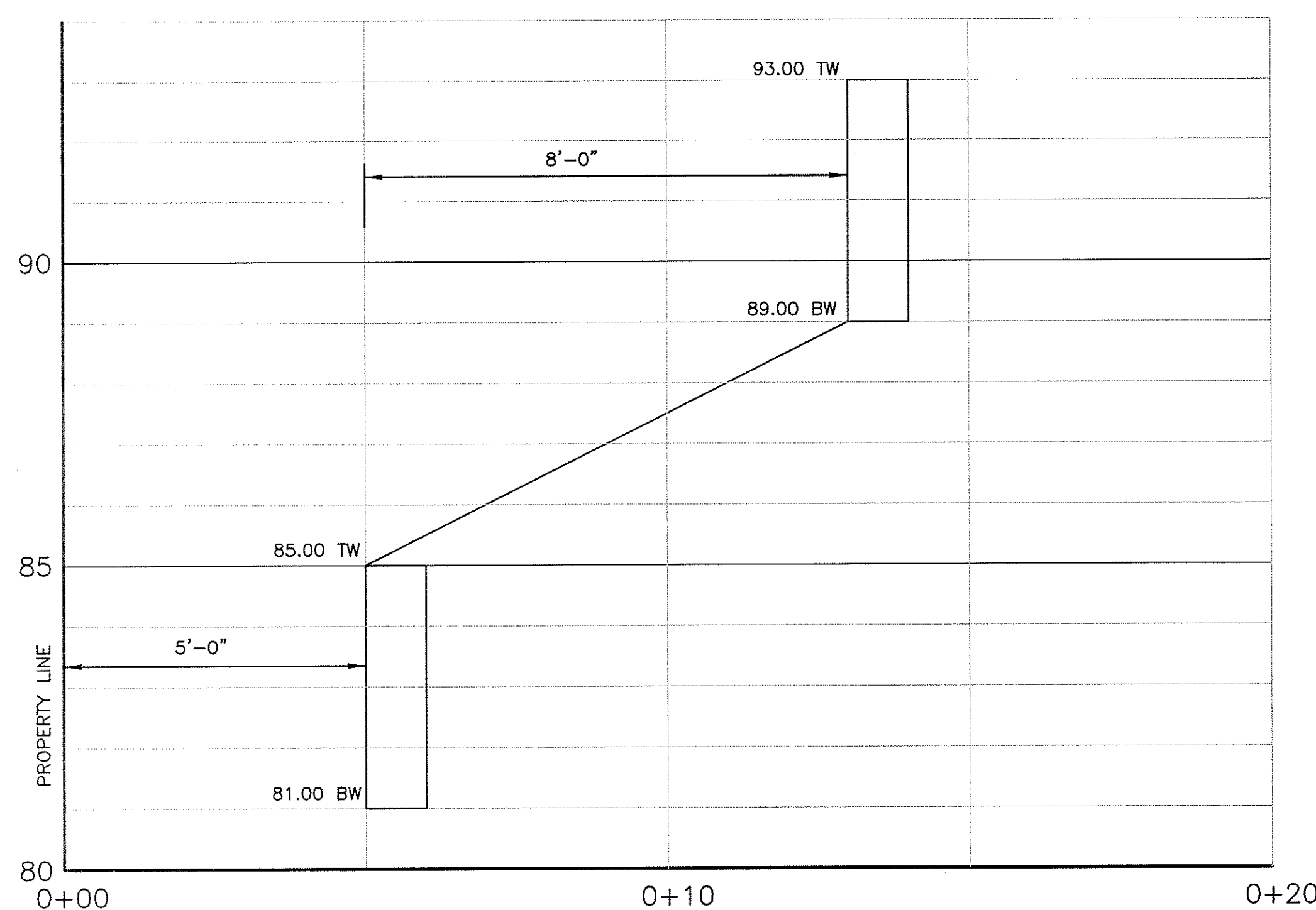
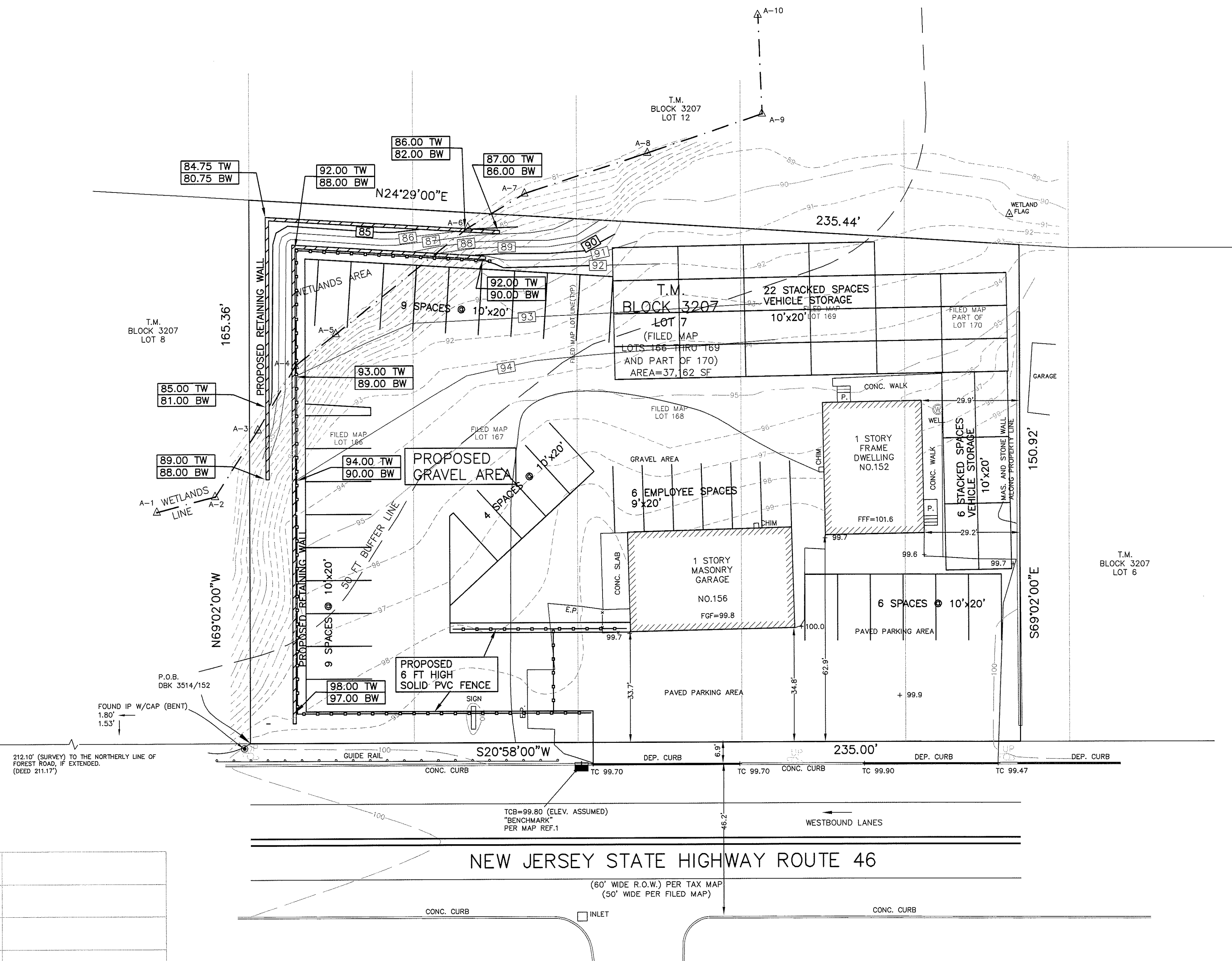
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DATE 8/23/22

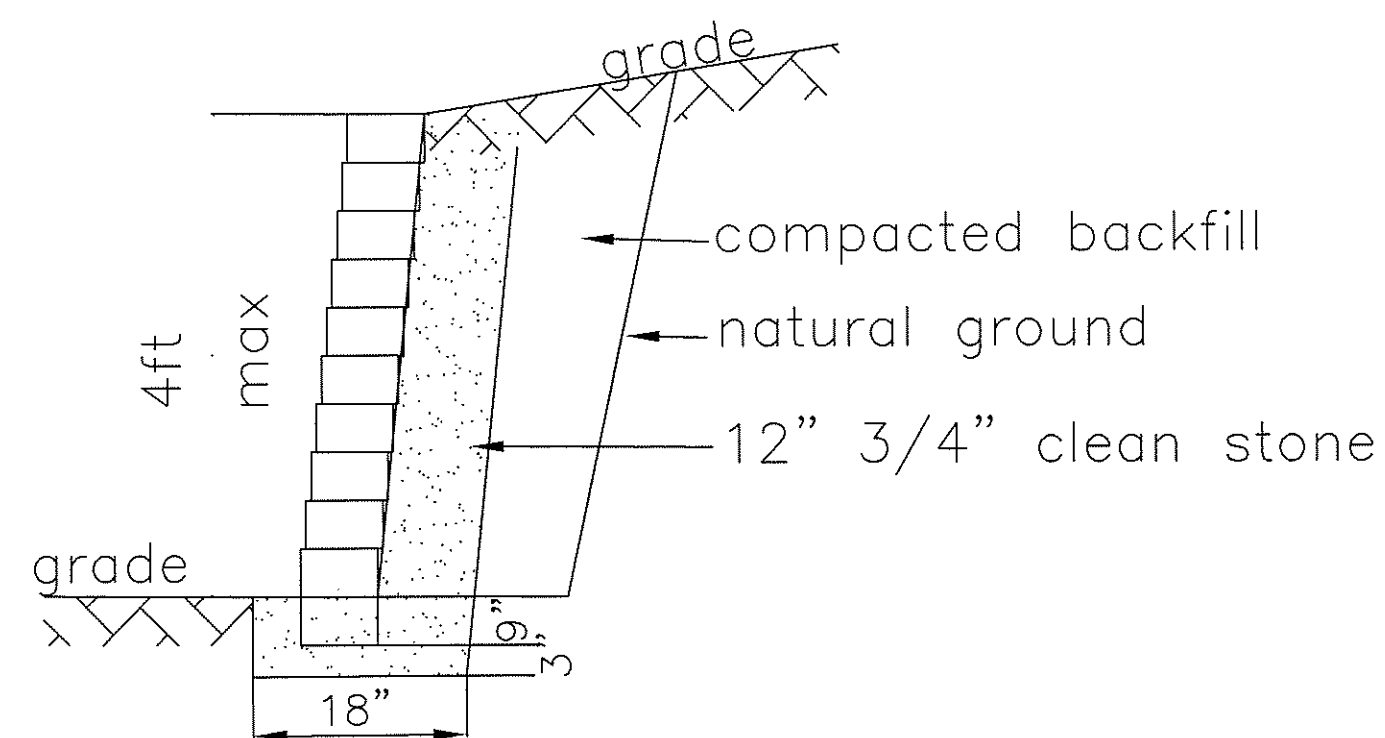
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1"=20'	GSO	FM	122864	121864-SP	2	7

FOREST ROAD
FILED MAP & TAX MAP
FILED MAP & TAX MAP

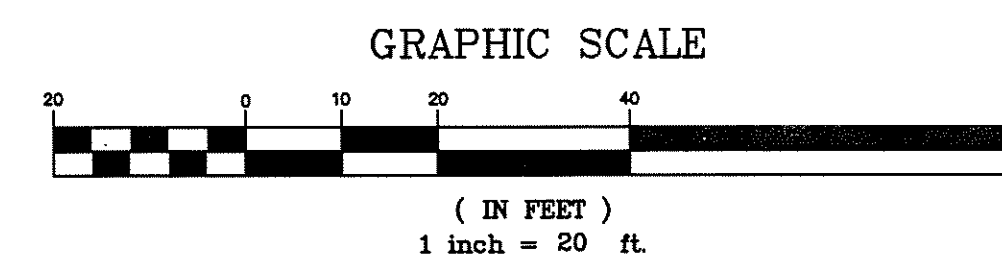


TYPICAL RETAINING WALL -SECTION

SCALE
HORIZ: 1"=2'
VERT: 1"=2'



KEYSTONE BLOCK WALL
Installation of wall to be in accordance
with manufacturers specifications

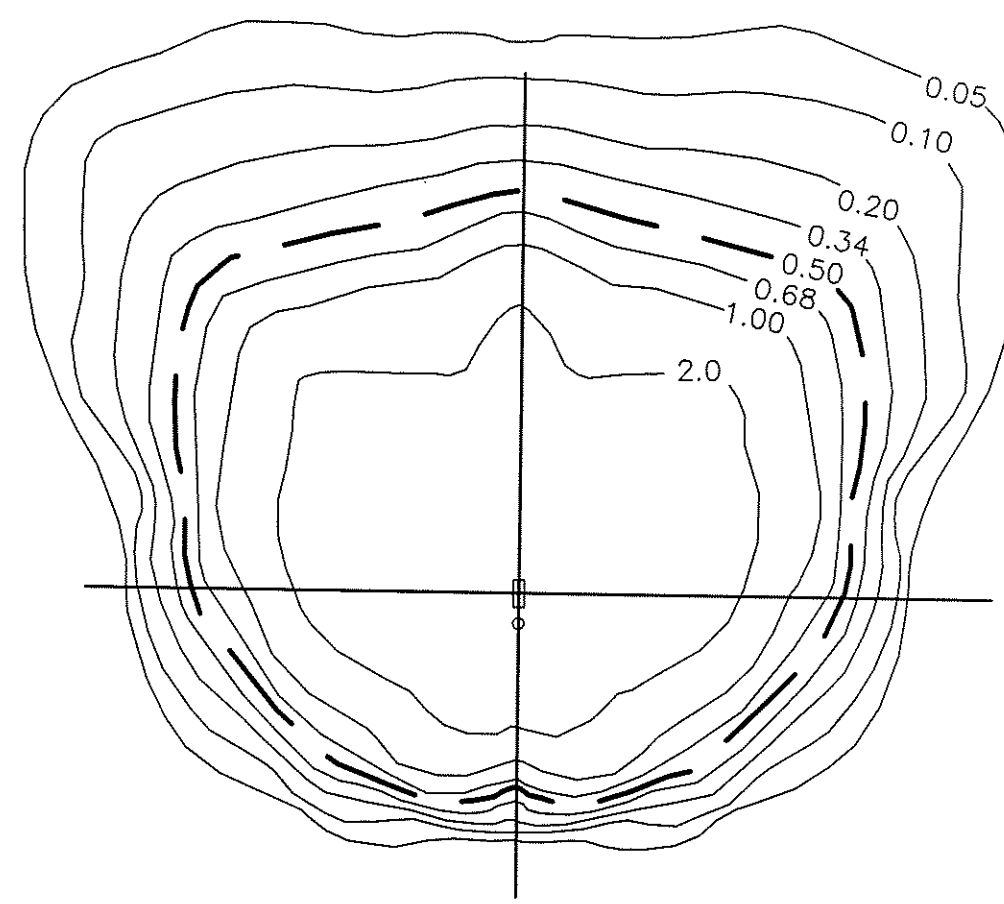


GRADING PLAN
BLOCK 3207 LOT 7
NO. 152-156 N.J. STATE HIGHWAY RT.46
(BUDD LAKE SECTION)
TOWNSHIP OF MOUNT OLIVE MORRIS COUNTY, NJ

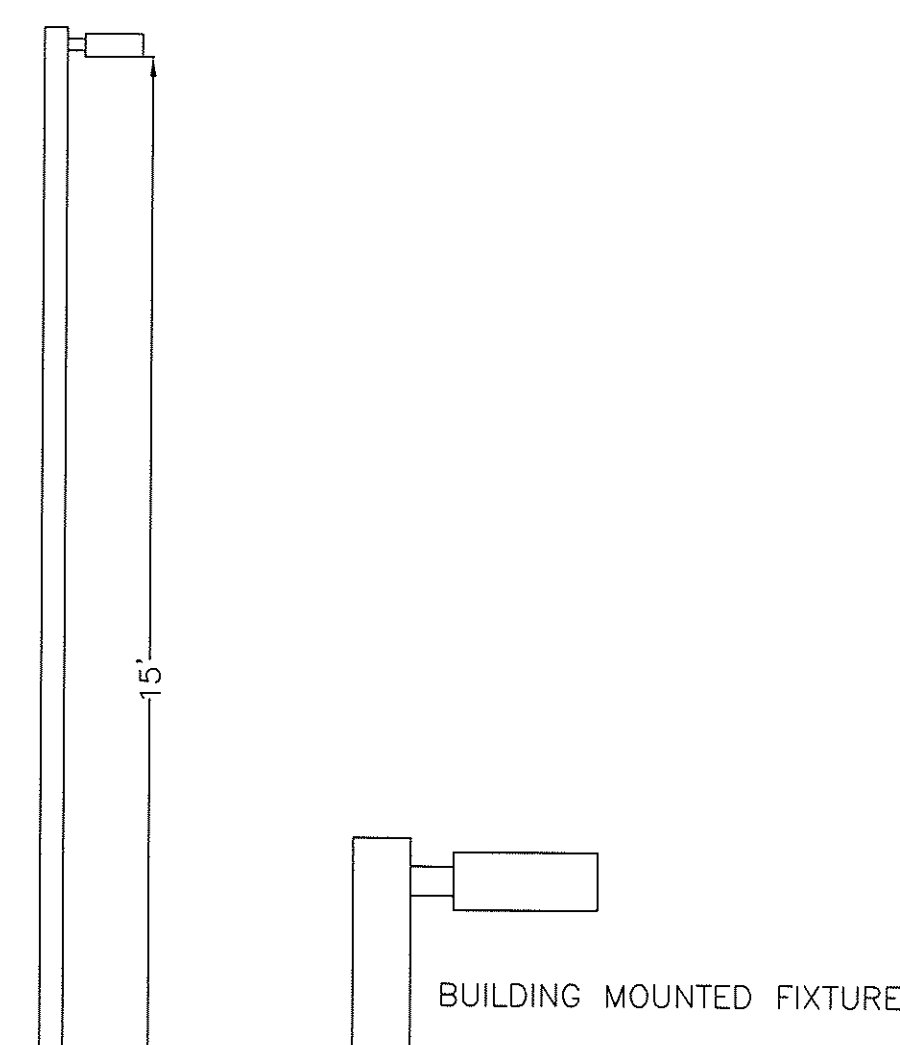
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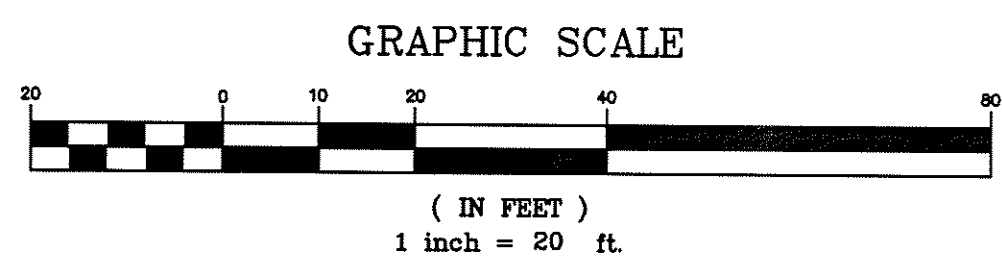
DISTRIBUTION TYPE	TYPE IV
SCALE	1"=20'
LAMP TYPE	CLEAR MH
WATTS/LUMENS	175/14000
MOUNTING HEIGHT	15'
CATALOG NUMBER	BLK YD20 36411 BNZ YD20 36412



light to be Hadco YD20 36411 or equal
bronze case, 175 Watt Metal Halide
FIXTURE TO HAVE SHIELD TO HOUSE SIDE

reinforced concrete pedestal
as per manufacturers specifications

pole to be 4" square bronze aluminum
light to be Hadco YD16 37612 or equal
bronze case, 250 Watt High Pressure Sodium

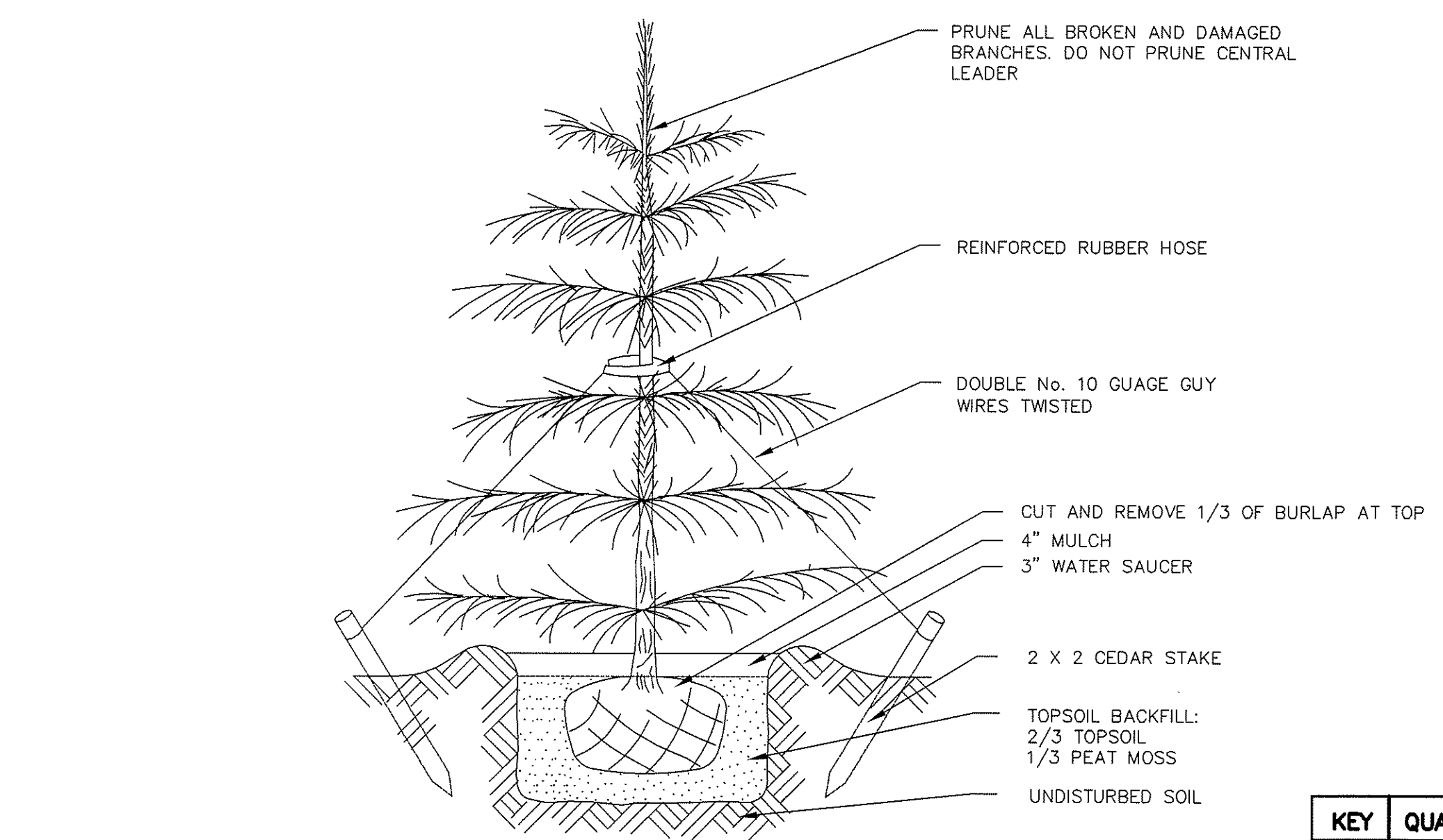
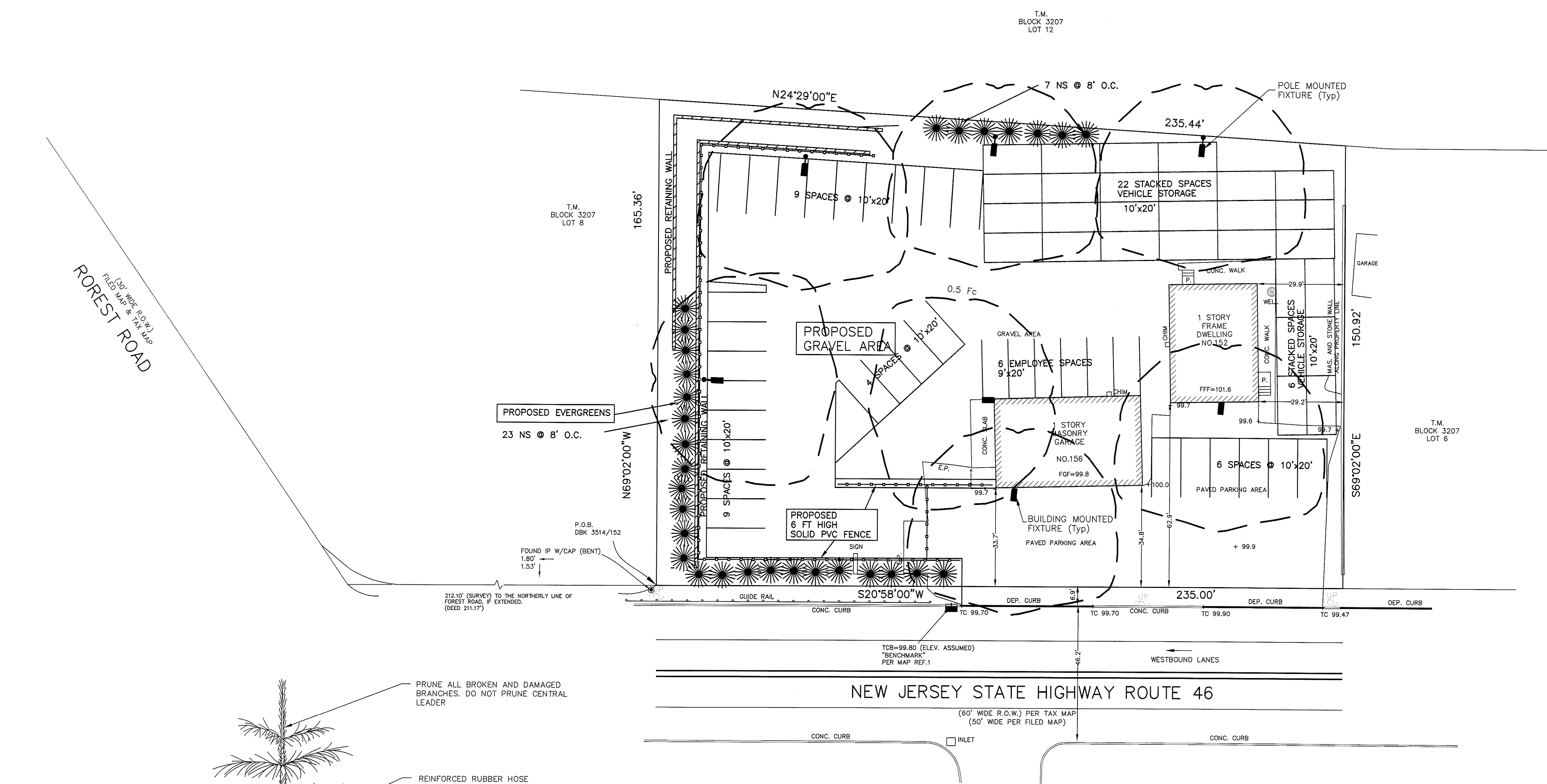


LANDSCAPING & LIGHTING PLAN
BLOCK 3207 LOT 7
NO. 152-156 N.J. STATE HIGHWAY RT.46
(BUDD LAKE SECTION)
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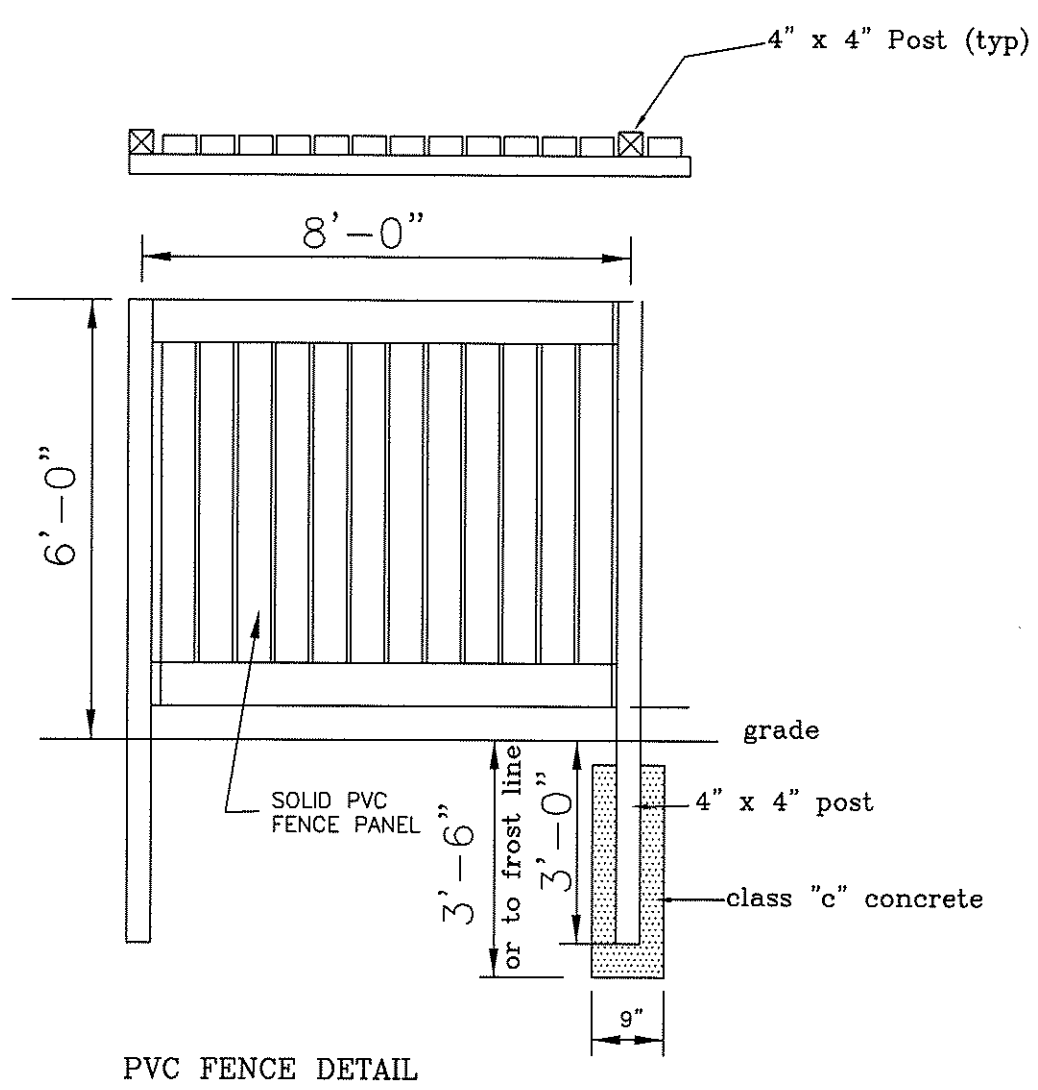
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EVERGREEN TREE PLANTING DETIAL
N.T.S.

KEY	QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE
NS	30	NORWAY SPRUCE	PICEA EXCELSA	8 FT. B&B



PVC FENCE DETAIL

- All Soil Erosion and Sediment Control Practices will be installed in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey, and will be in place prior to any major soil disturbance, or in their proper sequence and maintained until permanent protection is established.
- Any disturbed area that will be left exposed for more than thirty (30) days and not subject to construction traffic shall immediately receive a temporary seeding. If the season prohibits temporary seeding, the disturbed area will be mulched with straw or hay and tacked in accordance with the New Jersey Standards. See Note 21 below.
- Permanent vegetation is to be established on exposed areas with ten (10) days after final grading. Mulch is to be used for protection until vegetation is established. See Note 22 below.
- Immediately following initial disturbance or rough grading, all critical areas (steep slopes, sandy soils, wet conditions) subject to erosion will receive a temporary seeding in accordance with Note 21 below.
- Temporary diversion berms are to be installed on all cleared roadways and easement areas. See the Diversion Detail.
- Permanent seeding and stabilization to be in accordance with the "Standards for Permanent Vegetative Cover for Soil Stabilization Cover". Specified rates and locations shall be on the approved Soil Erosion and Sediment Control Plan.
- The site shall at all times be graded and maintained so that all storm water runoff is diverted to Soil Erosion and Sediment Control facilities.
- All sedimentation structures (silt fence, inlet filters and sediment basins) will be inspected and maintained daily.
- Stockpiles shall not be located within 50' of a floodplain, slope, drainage facility, or roadway. All stockpile bases shall have a silt fence properly entrenched at the toe of slope.
- A Stabilized Construction Access will be installed, whenever an earthen road intersects with a paved road. See the Stabilized Construction Access detail and chart for dimensioning.
- All new roadways will be treated with suitable subbase upon establishment of final grade elevations.
- Paved roadways must be kept clean at all times.
- Before discharge points become operational, all storm drainage outlets will be stabilized as required.
- All dewatering operations must be discharged directly into a sediment filter area. The filter should be composed of a fabric or approved material. See Dewatering detail.
- All sediment basins will be cleaned when the capacity has been reduced by 50%. A clean out elevation will be identified on the plan and a marker installed on the site.
- During and after construction, the applicant will be responsible for the maintenance and upkeep of the drainage structures, vegetation cover and any other measures deemed appropriate by the District. Said responsibility will end when completed work is approved by the Morris County Soil Conservation District.
- All trees outside the disturbance limit indicated on the subject plan or those trees within the disturbance area which are designated to remain after construction are to be protected with tree protection devices. See the Tree Protection detail.
- The Morris County Soil Conservation District may request additional measures to minimize on site or off site erosion problems during construction.
- The Morris County Soil Conservation District MUST BE NOTIFIED in writing, at least 72 hours prior to any land disturbance, and a pre-construction meeting held.
- Contractor to set up a meeting with the inspector for periodic inspection of the Temporary Sediment Basin prior to and during its construction.
- TOPSOIL STOCKPILE PROTECTIONS**
 - Apply ground limestone at a rate of 90 lbs per 1000 sq ft.
 - Apply fertilizer (10-20-10) at a rate of 11 lbs per 1000 sq ft.
 - Apply Perennial Ryegrass seed at 1 lb per 1000 sq ft and Annual Ryegrass at 1 lb per 1000 sq ft
 - Mulch stockpile with straw or hay at a rate of 90 lbs per 1000 sq ft
 - Apply a liquid mulch binder or tack to straw or hay mulch.
 - Properly entrench a silt fence at the bottom of the stockpile
- TEMPORARY STABILIZATION SPECIFICATIONS**
 - Apply Ground Limestone at a rate of 90 lbs per 1000 sq ft
 - Apply fertilizer (10-20-10) at a rate of 11 lbs per 1000 sq ft
 - Apply Perennial Ryegrass seed at 1 lb per 1000 sq ft and Annual Ryegrass at 1 lb per 1000 sq ft
 - Mulch stockpile with straw or hay at a rate of 90 lbs per 1000 sq ft
 - Apply a liquid mulch binder or tack to straw or hay mulch.
- PERMANENT STABILIZATION SPECIFICATIONS**
 - Apply topsoil to a depth of 5 inches (unsettled)
 - Apply Ground Limestone at a rate of 90 lbs per 1000 sq ft and work four inches into soil.
 - Apply fertilizer (10-20-10) at a rate of 11 lbs per 1000 sq ft.
 - Apply Hard Fescue seed at 2.7 lbs per 1000 sq ft and Creeping Red Fescue seed at 0.7 lbs per 1000 sq ft and Perennial Ryegrass seed at 0.25 lbs per 1000 sq ft
 - Mulch stockpile with straw or hay at a rate of 90 lbs per 1000 sq ft
 - Apply a liquid mulch binder or tack to straw or hay mulch.

NOTE: 72 HOURS PRIOR TO ANY SOIL DISTURBANCE, NOTICE IN WRITING, SHALL BE GIVEN TO THE MORRIS COUNTY SOIL CONSERVATION DISTRICT AND A PRE-CONSTRUCTION MEETING HELD.

DUST CONTROL MEASURES

Mulches - See Standard for Stabilization with Mulches Only (page 5-1)
Vegetative Cover - See Standard for Temporary Vegetative Cover (page 7-1), Permanent Vegetative Cover for Soil Stabilization (page 4-1), and Permanent Stabilization with Sod (page 6-1)
Spray On Adhesives - On mineral soils (not effective on muck soils) Keep traffic off these areas.

Tillage - To roughen surface and bring clods to the surface. This is a temporary emergency measure which should be used before soil blowing starts. Begin plowing on windward side of site. Chisel-type plows spaced about 12 inches apart, and spring-toothed harrows are examples of equipment which may produce the desired effect.

Sprinkling - Site is sprinkled until the surface is wet.

Barriers - Solid board fences, snow fences, burlap fences, crate walls, bales of hay, and similar material can be used to control air currents and soil blowing.

Calcium Chloride - Shall be in the form of loose, dry granules or flakes fine enough to feed through commonly used spreaders at a rate that will keep surface moist but not cause pollution or plant damage. If used on steeper slopes, then use other practices to prevent washing into streams, or accumulation around plants.

MATERIAL	WATER DILUTION	TYPE OF NOZZLE	APPLY GALLONS/ACRE
Anionic asphalt emulsion	7:1	Coarse Spray	700
Latex emulsion	12:5:1	Fine Spray	235
Resin in water	4:1	Fine Spray	300
Polyacrylamide (PAM) spray	Apply according to manufacturer's instructions. May also be used as additive to sediment basins to flocculate and precipitate suspended		
Polyacrylamide (PAM) dry spread			

LENGTHS OF CONSTRUCTION EXITS ON SLOPING ROADBEDS		
Percent Slope of Roadway	Length of Stone Required	
0 to 2%	Coarse Grained Soils	Fine Grained Soils
	50 ft	100 ft
2 to 5%	100 ft	200 ft
> 5%	Entire surface stabilized with FABC base course	

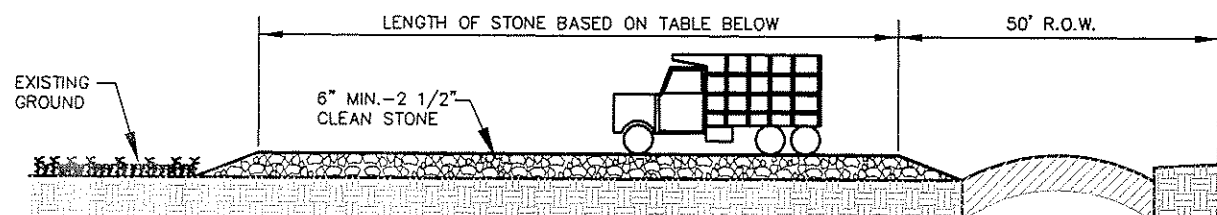
Where a stabilized construction exit traverses between two buildings, it shall be stoned the entire length of the right-of-way. Mountable stone berms placed across the width of the exit may also be required at the transition point between paved and non-paved areas to trap sediments which are carried by stormwater flowing along the curbline.

Individual lot entrance and egress - After interior roads are paved, individual lot ingress/egress points may require a stabilized construction entrance consisting of no. 3 stone (1" to 2") to prevent or minimize tracking of sediments. Width of the stone ingress/egress shall be equal to lot entrance and shall be a minimum of ten feet in length. If space is limited, vehicle tires may be washed with clean water before entering a paved area. A wash station must be located such that wash water will not flow onto paved roadways or into unprotected storm drainage systems.

When the construction access exits onto a major roadway, a paved transition area may be installed between the major roadway and the stoned entrance to prevent loose stones from being transported out onto the roadway by heavy equipment entering or leaving the site.

MAINTENANCE
The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto roadways. This may require periodic top dressing with additional stone or additional length as conditions demand and repair and/or cleanup of any measures used to trap sediment. All sediment spilled, dropped, washed, or tracked onto roadways (public or private) or other impervious surfaces must be removed immediately.

Where accumulation of dust/sediment is inadequately cleaned or removed by conventional methods, a power broom or street sweeper will be required to clean paved or impervious surfaces. All other access points which are not stabilized shall be blocked off.

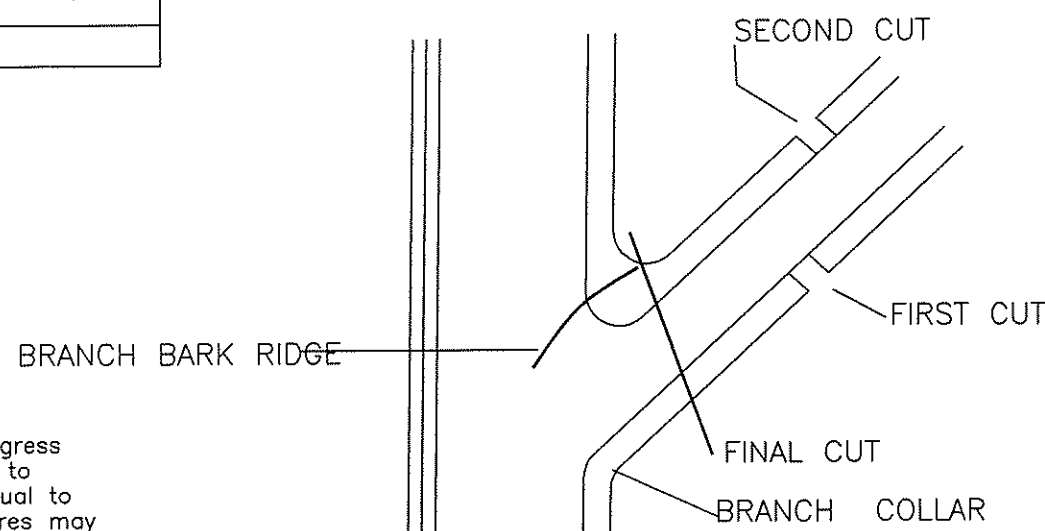


PERCENT SLOPE OF ROADWAY	LENGTH OF STONE REQUIRED	
	COARSE GRAINED SOILS	FINE GRAIN SOILS
0 TO 2%	50 FT.	100 FT.
2% TO 5%	100 FT.	200 FT.
>5%	ENTIRE SURFACE STABILIZED WITH FABC BASE COURSE	

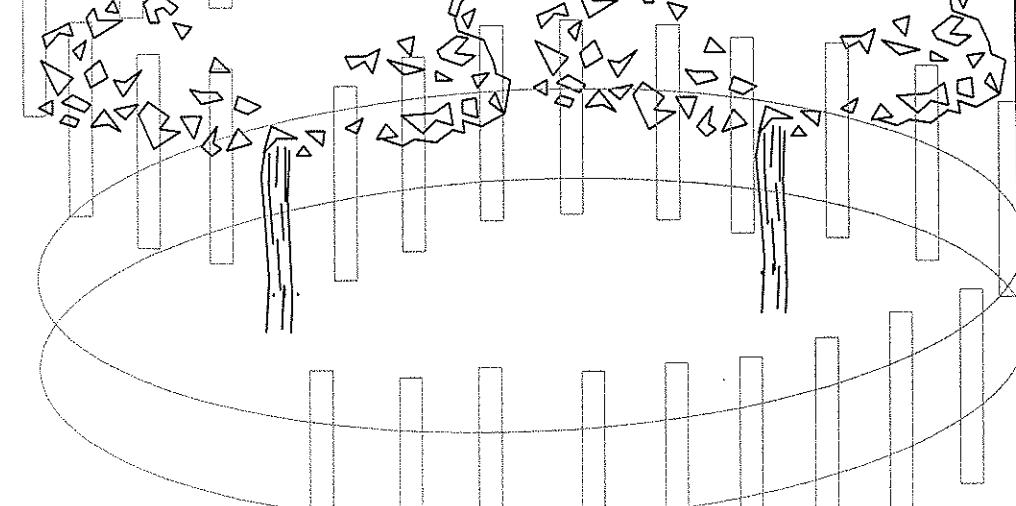
STABILIZED CONSTRUCTION ACCESS DETAIL

SYNTHETIC FILTER FENCE

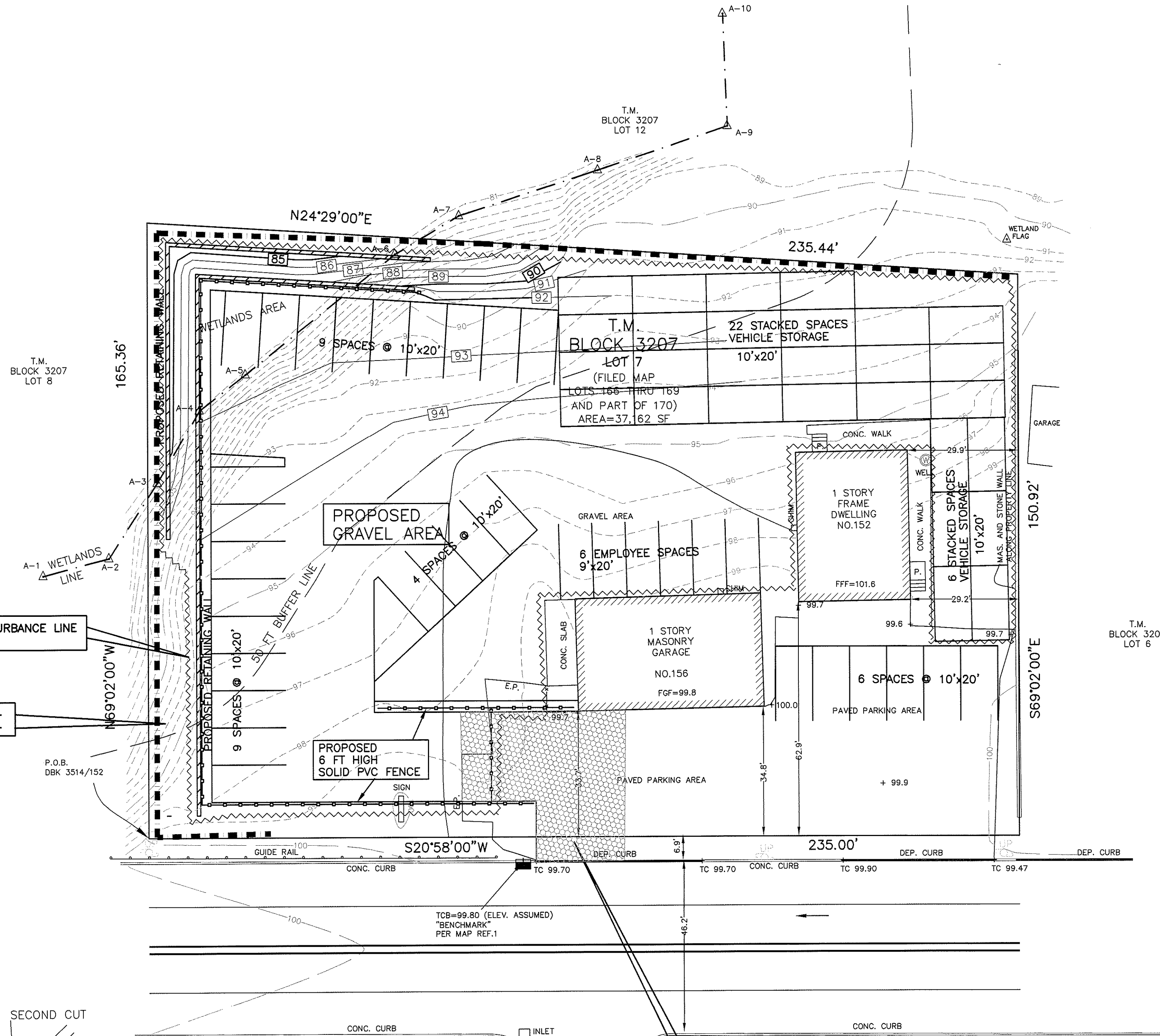
LIMIT OF DISTURBANCE LINE
24,700 SF



REMOVAL OF TREE LIMB

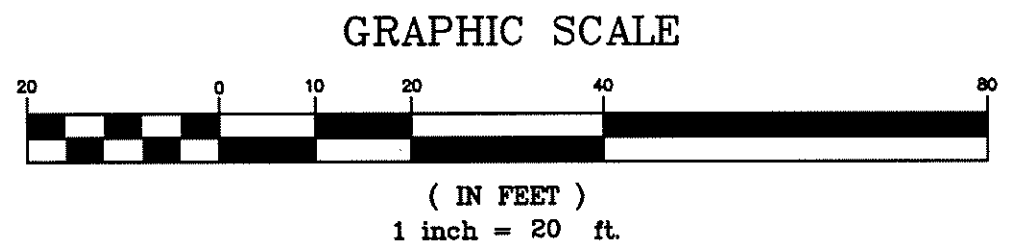


TREE PROTECTION



VEHICLE WHEEL CLEANING BLANKET
(24 FT wide x 6" thick)
2 1/2" Dia clean stone

- CONSTRUCTION SEQUENCE FOR SOIL EROSION CONTROL
1. Place silt fence 1 day
 2. Establish stone construction driveway 1 day
 3. Construct Retaining Walls 1 month
 4. Construct Gravel Paving Area 1 week
 5. Install underground utilities 2 days
 6. Install permanent landscaping 1 week
 7. Remove soil erosion control measures 1 day



SOIL EROSION & SEDIMENT CONTROL PLAN
BLOCK 3207 LOT 7
NO. 152-156 N.J. STATE HIGHWAY RT.46
(BUDD LAKE SECTION)
TOWNSHIP OF MOUNT OLIVE MORRIS COUNTY, NJ

M **Matarazzo Engineering, LLC**
engineers surveyors planners

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Certificate of Authorization 24GA28051000

DATE 8/23/22
FRANK MATARAZZO professional engineer & land surveyor NJ Lic No 37513

SCALE 1"=20' DRN BY GSO CHK BY FM FILE No 121864 DRAWING 121864-SP SHT 6 OF 7

