

SITE DATA/ GENERAL NOTES

1. ZONING:

ZONE RLD (LESS THAN 10,000 SF LOT)

- MIN. LOT WIDTH: 125'
- FRONT SETBACK: 50'
- REAR (LAKE) SETBACK: 30' - SIDE SETBACK: 8'
- MAX. HEIGHT: 25'
- % COVERAGE: 25% (BUILDING) 40% (SITE)

2. UTILITIES:

- ELECTRIC: RG&E OVERHEAD
- GAS: NYSEG - WATER: CITY OF CANANDAIGUA
- SEWER: TOWN OF CANANDAIGUA
- 3. FLOOD ZONE PER FEMA FIRM PANEL 3605980025C EFFECTIVE DATE MARCH 3, 1997, A PORTION OF THIS PROJECT IS LOCATED IN FLOOD ZONE AE THAT IS IDENTIFIED AS THE AREA DETERMINED TO BE WITHIN THE 100 YEAR FLOODPLAIN.
- 4. ALL DISTANCES AND ELEVATIONS ARE MEASURED IN DECIMAL FEET. ELEVATIONS SHOWN ARE ON NAVID 1983 DATUM.
- 5. ORIENTATION IS STATE PLAN COORDINATE SYSTEM CENTRAL 1983. MAP BEARINGS ARE PER MAP BEARING SYSTEM.
- 6. BASE MAPPING FOR THIS DRAWING WAS DEVELOPED FROM AN INSTRUMENT SURVEY COMPLETED IN APRIL, 2021.
- 7. AREA OF LAND PARCEL = 0.105 ACRES

## SURVEY REFERENCES

- 1) MAP PREPARED BY YEARS BOUNDARY ENTITLED "MAP OF A SURVEY PREPARED FOR WILLIAM E. JONES, JR." - BEING MAP #YB6567 - DATED OCTOBER 23, 2019.
- 2) MAP PREPARED BY FREELAND PARRINELLO ENTITLED "PLAN OF LAND OF MARK R. AND MARCIA P. SIEWERT" DATED NOVEMBER 5, 2010. LAST REVISED AUGUST 10, 2011.
- 3) MAP PREPARED BY DOUGLAS P. WALLACE ENTITLED "LANDS TO BE CONVEYED BY JOSEPH H. VERGE" FILED MAY 29, 1987 AT THE ONTARIO COUNTY CLERK'S OFFICE AS MAP # 14681.
- 4) CROSSROADS ABSTRACT TITLE SEARCH #0128798, DATED MARCH 23, 2020.

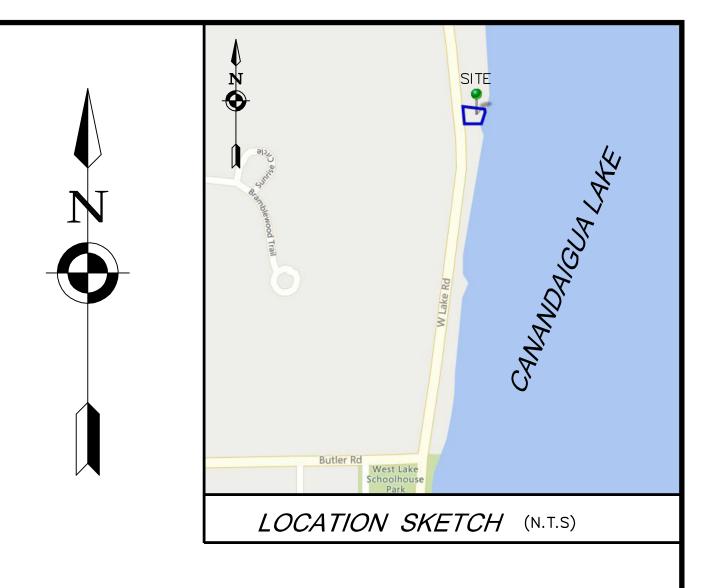
SURVEY CERTIFICATION

I HEREBY CERTIFY THAT THIS MAP WAS PREPARED FROM FIELD SURVEY PLUS A DETAILED REVIEW OF THE CITED REFERENCE MATERIALS COMPLETED JANUARY 19, 2021.

JAMES H. MISSELL

L.S. #049777

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LEGEND

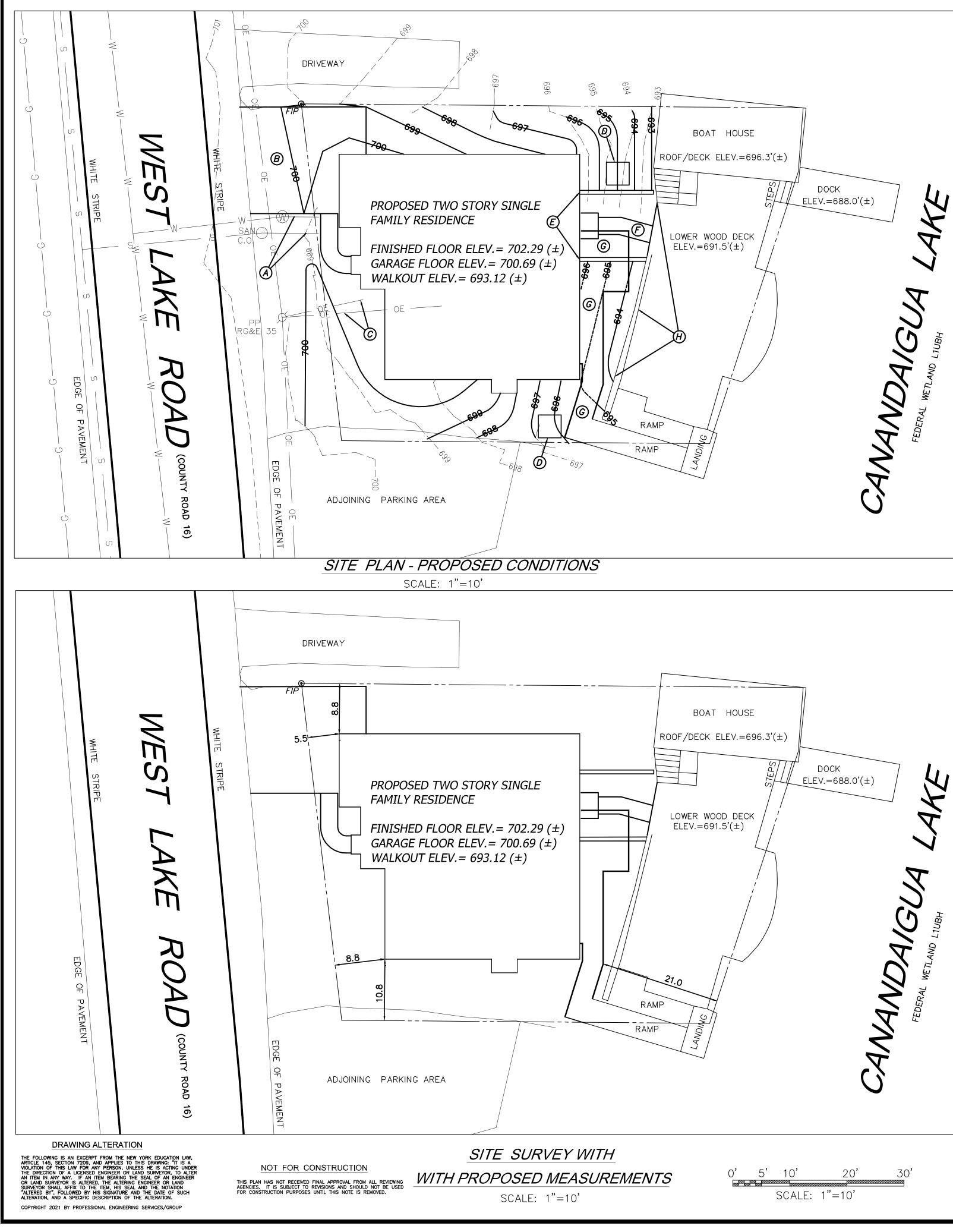
(R)	DENOTES RECORD INFORMATION
560	EXISTING CONTOUR
560	PROPOSED CONTOUR
	EXISTING PROPERTY LINE
	SETBACK LINE
	EASEMENT LINE
- <del>SF SF SF SF SF SF</del>	STAKED SILT FENCE
	ROADWAY CENTERLINE
OE	OVERHEAD WIRES-ELECTRIC/ TEL
X 685.8	SURFACE SPOT ELEVATION
	DRAINAGE FLOW DIRECTION
G	GAS MAIN/SERVICE
$\times \times \times \times \times \times \times \times$	FENCE LINE
W	WATERMAIN/WATER SERVICE
S	SANITARY SEWER MAIN/LATERAL
Junia Junio	TREE/BRUSH LINE
Ø	UTILITY POLE
E.P.	EDGE OF EXIST. PAVEMENT
	TREE/ SHRUB
þ	EXISTING SIGN
	HYDRANT/ WATER VALVE

# APPROVALS

TOWN PLANNING BOARD CHAIRPERSON	DATE
TOWN ENGINEER	DATE
TOWN HIGWAY AND WATER SUPERINTENDENT	DATE

NO PRELIMINARY SITE PLAN REVIEW WAS REQUIRED

	SITE SUR	VEY/SI	ΤΕ ΡLΑΛ	I - EXISTIN	IG CON	DITIONS
SIONS	3551 WEST LAKE ROAD					
ION	TOWN OF	CANANDA	IGUA, ONT.	ARIO COUNTY,	NEW YOF	RK STATE
						IEILA OOSTDYK /EST DRIVE 17543
	N	VICTOR, NEW	YORK 14564		TAX ACCOL 98.17	INT NO. 7-1-14.000
	DATE: JUNE 2021	ENGINEER: <i>S.A.H</i>	SURVEYOR: <i>J.M.</i>	SCALE: 1" = 10'	SHEET NO.: <i>1 OF 4</i>	drawing no.: 210406EX1



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- INSTRUMENT SURVEY COMPLETED IN APRIL, 2021. 7. AREA OF LAND PARCEL = 0.105 ACRES

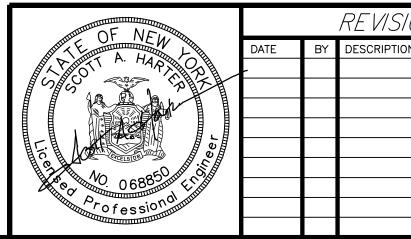
# WORK PLAN/ LEGEND

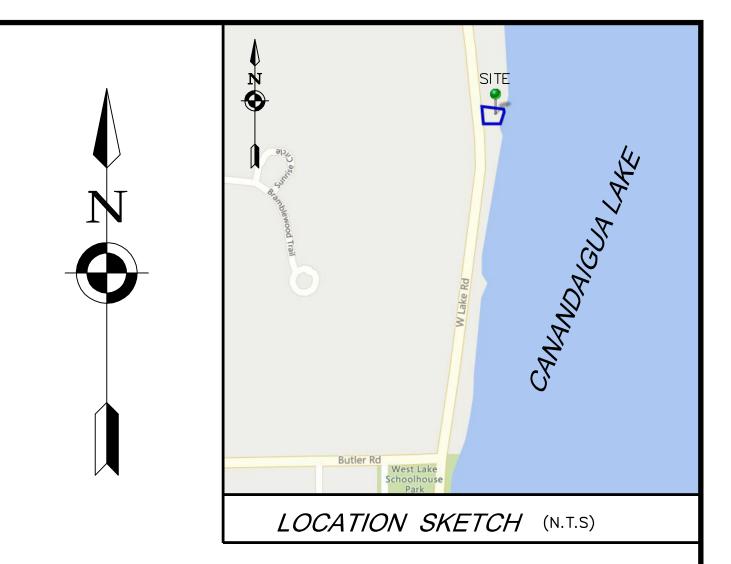
- (A) DISCONNECT WATER AND SANITARY SERVICE RECONNECT TO HOUSE AT LOCATION APPROVED BY ARCHITECT. MAINTAIN 10' SEPARATION BETWEEN THESE TWO SERVICES AS REQUIRED.
- (B) REMOVE OLD DRIVEWAY AND CARPORT. CONSTRUCT NEW DRIVEWAY. CONNECT TO SIDEWALK CONNECTING TO ENTRY.
- (C) REMOVE EXISTING AERIAL ELECTRIC AND ROUTE ELECTRIC TO HOUSE AT A LOCATION APPROVED BY THE ARCHITECT. GAS SERVICE RECORDS WERE NOT PROVIDED SO TRACE GAS SERVICE CONNECTION FROM EXISTING BASEMENT WALL TO SHUT OFF AT STREET. REMOVE GAS SERVICE FROM SHUT OFF TO HOUSE. CONNECT NEW GAS SERVICE LINE FROM SHUT OFF TO HOUSE AT LOCATION APPROVED BY ARCHITECT.
- (D) PROPOSED DRYWELL BELOW GRADE STRUCTURE. CONNECT ROOF DRAINAGE TO THESE STRUCTURES.
- (E) RETAINING WALL. EXTEND TO DECK AT ELEVATION 691.0. PROVIDE ONE STEP UP TO DECK ELEVATION.
- (F) PAD AND WALKWAY TO LOWER DECK. UPPER DECK TO BE REMOVED.
- (G) ABOVE GRADE DECK.
- (H) PROVIDE TEMPORARY EROSION CONTROL BARRIER IMMEDIATELY WEST OF LOWER DECK. SEE SHEET 4 OF 4 FOR SPECIFIC DETAIL OF THIS FEATURE.

NOTE THAT DEBRIS FROM THE DEMOLITION ACTIVITY MUST BE HAULED TO A LANDFILL PERMITTED TO ACCEPT SUCH SOLID WASTE.

EXISTING AND PROPOSED COVERAGE CALCULATIONS

EXISTING LOT COVERAGE:	PROPOSED LOT COVERAGE:
HOUSE: 1,020 CARPORT: 103 DECK/STEPS/RAMP: 1,680 TIMBERS: 15 TIMBER/ROCK WALL: 30 PAVERS: 38 CONCRETE PAD: 11 DRIVEWAY: 63	HOUSE: 1,514 DRIVEWAY: 141 SIDEWALK: 78 DECK/STEPS/RAMP: 1,136 RETAINING WALL: 11 TIMBER/ROCK WALL: 28 TOTAL PROPOSED LOT COVERAGE = 2,908 SF
TOTAL EXISTING LOT COVERAGE = 2,959 SF	TOTAL SITE AREA = 4,565 SF
TOTAL SITE AREA = 4,565 SF (2,959/4,565) X 100 = 65% LOT COVERAGE	(2,908/4,565) X 100 = 64% PROPOSED LOT COVERAGE



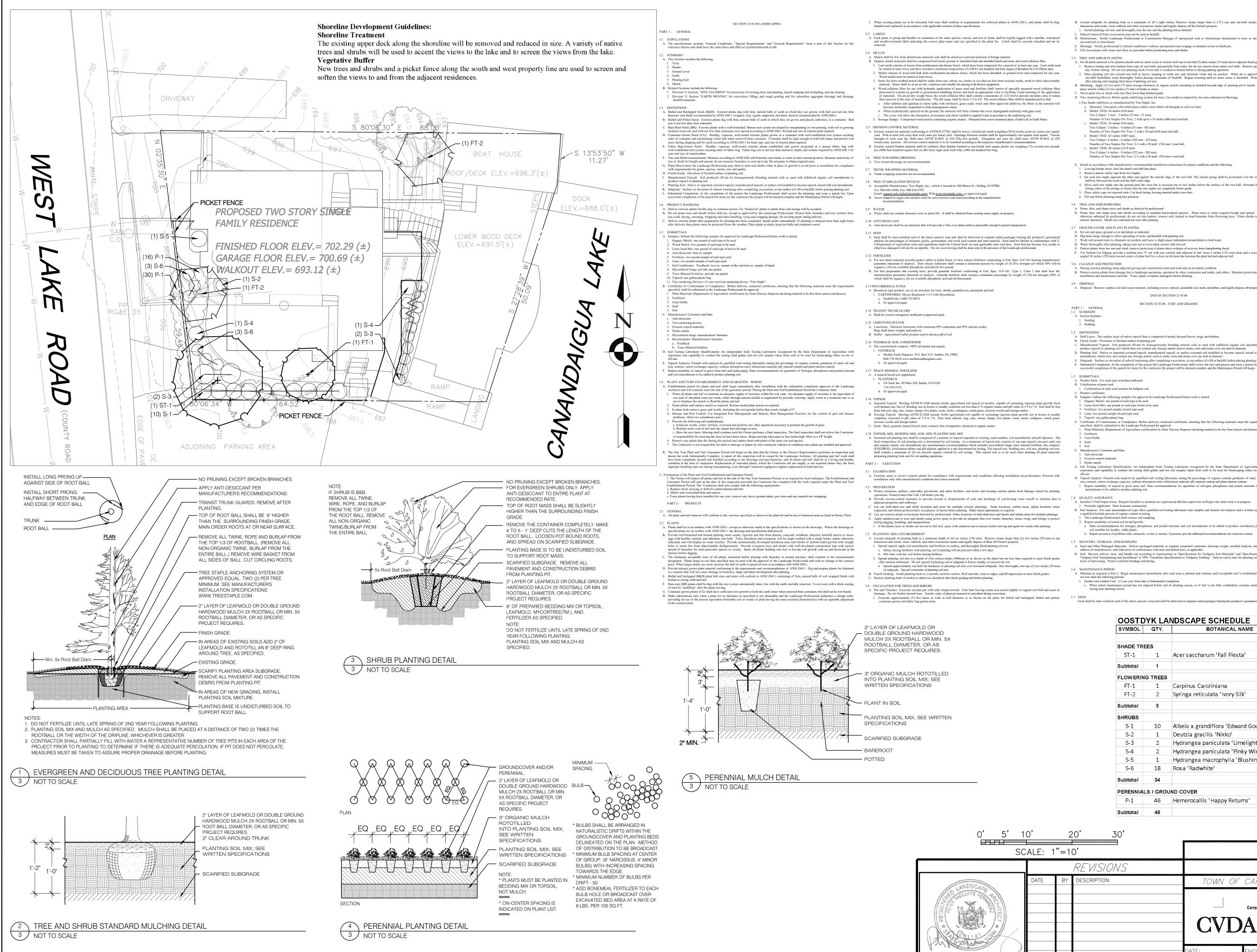


# LEGEND

(R)	DENOTES RECORD INFORMATION				
<u>560</u>	EXISTING CONTOUR				
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-							
	SITE SURV	/EY/ SI7	E PLAN	- PROPOSI	ED COI	NDITIONS	
SIONS		3551 WEST LAKE ROAD					
ION	TOWN OF	CANANDA	IGUA, ONT.	ARIO COUNTY,	NEW YOF	RK STATE	
	<i>PROFES</i>		ING GROUP	CLIENT: TIM & SHEILA OOSTDYK 365 HARVEST DRIVE LITITZ, PA 17543			
	١	/ICTOR, NEW	YORK 14564		TAX ACCOL 98.17	JNT NO. 7-1-14.000	
	DATE: JUNE 2021	ENGINEER: <i>S.A.H</i>	SURVEYOR: <i>J.M.</i>	SCALE: 1" = 10'	SHEET NO.: 2 OF 4	DRAWING NO.: 210406SP1	



### B. Loosen subgrade for planting beds to a minimum of (8") eight inches. Remove stones larger than (1-1/2") one and one-half inches in any ension and sticks, roots rubbish and other extraneous matter and legally dispose off the Owner's property

. Install planting soil mix and thoroughly mix the mix into the planting bed as detailed. ubsoil removed from excavations may not be used as backfill. bstructions: Notify Landscape Professional or Construction Manager if unexpected rock or obstructions detrimental to trees or shrubs are Drainage: Notify professional if subsoil conditions evidence unexpected water seepage or retention in tree or shrub pits. Fill excavations with water and allow to percolate before positioning trees and shrubs.

### A. Set all plant material to be planted plumb and in center of pit or trench with top of root ball (3) three inches (75 mm) above adjacent finish grad . Remove burlap and wire baskets from tops of root balls and partially from sides, but do not remove from under root balls. Remove pallets, if ny, before setting. Do not use planting stock if root ball is cracked or broken before or during planting operation Place planting soil mix around root ball in layers, tamping to settle mix and eliminate voids and air pockets. When pit is approximately me-half backfilled, water thoroughly before placing remainder of backfill. Repeat watering until no more water is absorbed. Water again after placing and tamping final layer of planting soil mix. B. Mulching: Apply (2) two inch (75 mm) average thickness of organic mulch extending as detailed beyond edge of planting pit or trench. Do not place mulch within (2) two inches (75 mm) of trunks or stems. lever plant tree or shrub with root flare lower than finished grade. D. Tree Anchoring Device: Below-grade stabilizing system for trees, Use model as required by tree sizes indicated on Drawings.

1. Tree Staple stabilizers as manufactured by Tree Staple, Inc. Materials: Uncoated, cold-rolled plain carbon steel which will dissipate in soil over time.
 Model: TS24; 24 inches (610 mm). Tree Caliper: 1 inch - 2 inches (25 mm - 51 mm). Number of Tree Staples Per Tree: 2 with up to a 16 inches (406 mm) root ball.

Model: TS36; 36 inches (914 mm).

 Tree Caliper: 2 inches - 4 inches (51 mm - 102 mm). Number of Tree Staples Per Tree: 2 with a 24 inch (6
 Model: TS42; 42 inches (1067 mm). ree Caliper: 4 inches - 6 inches (102 mm - 152 mm

Number of Tree Staples Per Tree: 2-3 with a 30 inch+ (762 mm+) root ball. . Model: TS48; 48 inches (1219 mm).

Tree Caliper: 6 inches - 8 inches (152 mm - 203 mm). Number of Tree Staples Per Tree: 2-3 with a 36 inch+ (914 mm+) root ball.

## Leaving burlap intact, heel the plant's root ball into place.

Remove plastic safety caps from tree staples.
 Set each tree staple opposite the other and against the outside edge of the root ball. The shorter prong shall be positioned over the root ball, halfway between the trunk and the ball's outer edge.
 Drive each tree staple into the ground until the cross bar is recessed one to two inches below the surface of the root ball. Alternate between hitting either of the prongs to insure that the tree staples are completely below-grade.
 Place safety caps on exposed ends. Cut back burlap, leaving material under cross bars.
 Eill end führ hending university bet treating the tree staples.

A. Prune, thin, and shape trees and shrubs as directed by professional. B. Prune, thin, and shape trees and shrubs according to standard horticultural practice. Prune trees to retain required height and spread. Unless otherwise indicated by professional, do not cut tree leaders; remove only injured or dead branches from flowering trees. Prune shrubs to retain natural character. Shrub size indicated are sizes after pruning.

# Set out and space ground cover and plants as indicated. Dig holes large enough to allow spreading of roots, and backfill with planting soil. Work soil around roots to eliminate air pockets and leave a slight saucer indentation around plants to hold water.

. Water thoroughly after planting, taking care not to cover plant crowns with wet soil Protect plants from hot sun and wind; remove protection if plants show evidence of recovery from transplanting shock. For Natural Cut Edging: provide a uniform lazy 'V' cut with one vertical side adjacent to turf areas 5 inches (125 mm) deep and a second side angled 10 inches (250 mm) toward center of plant bed for a clear cut division line between the plant bed and adjacent turf.

### g exterior planting, keep adjacent paving and construction clean and work area in an orderly condition Protect exterior plants from damage due to landscape operations, operation by other contractors and trades, and others. Maintain protection during installation and maintenance periods. Treat, repair, or replace damaged exterior planting.

A. Disposal: Remove surplus soil and waste material, including excess subsoil, unsuitable soil, trash, and debris, and legally dispose off property.

## END OF SECTION 32 93 00

SECTION 32 92 00 - TURF AND GRASSES

## . Duff Layer: The surface layer of native topsoil that is composed of mostly decayed leaves, twigs, and detritus. B. Finish Grade: Elevation of finished surface of planting soil. C. Manufactured Topsoil: Soil produced off-site by homogeneously blending mineral soils or sand with stabilized organic soil amendments to produce topsoil or planting soil which does not contain any foreign matter such as sticks, roots and stones over one inch in diameter.

D. Planting Soil: Native or imported screened topsoil, manufactured topsoil, or surface screened soil modified to become topsoil; mixed with soil amendments which does not contain any foreign matter such as sticks, roots and stones over one inch in diameter. E. Subgrade: Surface or elevation of subsoil remaining after completing excavation, or top surface of a fill or backfill, before placing planting soil.
F. Substantial Completion: At the completion of the project the Landscape Professional shall review the turf and grasses and issue a punch list. Upon successful completion of the punch list litems by the contractor the project will be deemed complete and the Maintenance Period will begin.

## 1. Certification of each seed mixture for turfgrass sod.

C. Product certificates.
D. Samples: Submit the following samples for approval by Landscape Professional before work is started:
1. Organic Mulch: one pound of each type to be used
2. Lawn Seed Mix: one pound of each type of mix to be used

Fertilizer: two pound sample of each type used

## Lime: two pound sample of each type used

Certificates of Conformance or Compliance: Before delivery, notarized certificates, attesting that the following materials meet the requirements specified, shall be submitted to the Landscape Professional for approval:

G. Soil Testing Laboratory Qualifications: An independent Soils Testing Laboratory recognized by the State Department of Agriculture with xperience and capability to conduct the testing shall gather and test soil samples taken from soils to be used for landscaping either on-site or H. Topsoil Analysis: Furnish soils analysis by qualified soils testing laboratory stating the percentage of organic content; gradation of sand, silt and lay content; cation exchange capacity; sodium absorption ratio; deleterious material; pH; mineral content and plant nutrient content . Report suitability of topsoil to grow lawn turf. State recommendations for quantities of nitrogen, phosphorus and potash nutrients and soil amendments to be added to produce planting soil.

### Installer's Field Supervision: Require Installer to maintain an experienced full-time supervisor on Project site when work is in progress. Pesticide Applicator: State licensed, commercial.

B. Soil Analysis: For each unamended soil type, Have qualified soil-testing laboratory take samples and furnish soil analysis and a written report by Include percent of organic content in testin The Landscape Professional shall oversee soil sampling. Report suitability of tested soil for turf growth

# State recommendations for introgen, phosphorus, and potash nutrients and soil amendments to be added to produce satisfactory planting soil suitable for healthy, viable plants. Report presence of problem salts, minerals, or heavy metals; if present, provide additional recommendations for corrective action.

5 DELIVERY, STORAGE, AND HANDLING A. Seed and Other Packaged Materials: Deliver packaged materials in original, unopened containers showing weight, certified analysis, name and ddress of manufacturer, and indication of conformance with state and federal laws, as applicable. B. Sod: Harvest, deliver, store, and handle sod according to requirements in "Specifications for Turfgrass Sod Materials" and "Specifications for Turfgrass Sod Transplanting and Installation" in TPI's "Guideline Specifications to Turfgrass Sodding." Deliver sod in time for planting within 24 hours of harvesting. Protect sod from breakage and drying.

## A. Maintain as required in Part 2. Begin maintenance immediately after each area is planted and continue until acceptable turf is established but for not less than the following periods:

tess than the following periods: Seeded and solded Turf: (1) one year from date of Substantial Completion. a. When initial maintenance period has not elapsed before end of planting season, or if turf is not fully established, continue maintenance during next planting seasor

### analysis for percentages of mixtures, purity, germination, weed seed content and inert material. Seed shall be labeled in conformance with U.S. Department of Agriculture rules and regulations under the Federal Seed Act and applicable state seed laws. Seed that has become wet, moldy or otherwise damaged will not be acceptable. On site seed mixing shall be done only in the presence of the Landscape Professional Seed mixtures si be proportioned by weight as follows: NAME OF GRASS Botanical & Common Percent/Weight Purity Mi

Percent by Weight

40 %

(at least five				
improved varieties)	80 %	85%	90%	
Lolium perenne, Perennial Ryegrass Manhattan II or Pennfine (or other approved variety)	20 %	85%	95%	
SOD Sod shall be nursery grown sod as clas	ssified in the ASPA	Guideline Specificat	ations for Sodding. The composition of the grass species in the so	od

shall be as follows: Botanical and Commo

### Poa pratensis. Kentucky Bluegrass (at least five improved varieti

1.9 INORGANIC SOIL AMENDMENTS

A. Lime: ASTM C 602, agricultural liming material containing a minimum of 80 percent calcium carbonate equivalent and as follows: Class: T, with a minimum of 99 percent passing through No. 8 (2.36-mm) sieve and a minimum of 75 percent passing through No. 60 Class: O, with a minimum of 95 percent passing through No. 8 (2.36-mm) sieve and a minimum of 55 percent passing through No. 60

- (0.2-5-mn) sieve.
   Sulfur: Granular, biodegradable, containing a minimum of 90 percent sulfur, and with a minimum of 99 percent passing through No. 6 (3.35-mm) sieve and a maximum of (10) ten percent passing through No. 40 (0.425-mm) sieve.
   Iron Sulfate: Granulate ferrous sulfate containing a minimum of (20) twenty percent iron and (10) ten percent sulfur.
   Perfite: Horricultural perfite, soil amendment grade.
   Agricultural Gypsum: Minimum (90) ninety percent calcium sulfate, finely ground with (90) ninety percent passing through No. 50 (0.30-mm) sieve.
- F. Sand: Clean, washed, natural or manufactured, and free of toxic materials.
- G. Diatomaceous Earth: Calcined, (90) ninety percent silica, with approximately (140) one hundred forty percent water absorption capacity by H. Zeolites: Mineral clinoptilolite with at least (60) sixty percent water absorption by weight.
- 1.10 ORGANIC SOIL AMENDMENTS A. Compost: Well-composted, stable, and weed-free organic matter, pH range of 5.5 to 8; moisture content 35 to 55 percent by weight; 100 percent passing through 1-inch (25-mm) sieve; soluble salt content of 5 to 10 decisiemens/m; not exceeding 0.5 percent inert contaminants and free of arbitrary trait is the provide the same stable salt. substances toxic to plantings. Wood Derivatives: Decomposed, nitrogen-treated sawdust, ground bark, or wood waste; of uniform texture and free of chips, stones, sticks, soil,
- or toxic materials. Manure: Well-rotted, unleached, stable or cattle manure containing not more than 25 percent by volume of straw, sawdust, or other bedding materials; free of toxic substances, stones, sticks, soil, weed seed, and material harmful to plant growth. 1.11 FERTILIZERS
- A. Bonemeal: Commercial, raw or steamed, finely ground: a minimum of (1) one percent nitrogen and (10) ten percent phosphoric acid. B. Slow-Release Fertilizer: Granular or pelleted fertilizer consisting of (50) fifty percent water-insoluble nitrogen, phosphorus, and potassium in the . Composition: (20) twenty percent nitrogen, (10) ten percent phosphorous, and (10) ten percent potassium, by weight.

### .12 PLANTING SOILS A. Planting Soil Mix: Planting soil mix shall be approved reconditioned soil which has been pH adjusted according to particular planting applications and improved through the addition of organic matter as directed below. Planting soil mix shall conform to the following pH levels a. For cricaceous plants and broad-leaved vergreens requiring an acti some original planting mix shall have a true pH of 4.5 to 5.5. If it has not, it shall be amended by the Contractor at his own expense to the proper pH range by mixing with sulphur as specified herein. b. Planting soil mix for general planting of non-acid loving plants shall have a true pH value of 6.0 to 6.5 If it has not, it shall be amended by the Contractor at his own expense to the proper pH range by mixing with dolomitic limestone as specified herein. . The amount of either sulphur or limestone required to adjust the planting soil mix to the roper pH range (above) shall be approved by the Landscape Professional on the basis of soil tests as specified herein. Landocape rolessional on the basis of soft lesis as specified network. 2. Planting soft mix shall consist of PH adjusted reconditioned soil which has been thoroughly premixed with organic material in the proportion of a minimum (1) one part leaf mold (1) one part composted wood mulch with (3) three parts of reconditioned soil and shall have an organ content of (6%) six percent based upon soil lessing.

1.13 MULCHES A. Straw Mulch: Provide air-dry, clean, mildew- and seed-free, salt hay or threshed straw of wheat, rye, oats, or barley.
 B. Compost Mulch: Well-composted, stable, and weed-free organic matter, pH range of 5.5 to 8; moisture content 35 to 55 percent by weight; 100 percent passing through 1-inch (25-mm) sieve; soluble salt content of 2 to 5 decimeter /m; not exceeding 0.5 percent inert contaminants and free of orderators using the salt of the sa

of substances toxic to plantings. 1.14 PESTICIDES A. General: Pesticide, registered and approved by EPA, acceptable to authorities having jurisdiction, and of type recommended by manufacturer each specific problem and as required for Project conditions and application. Do not use restricted pesticides unless authorized in writing by authorities having jurisdiction.

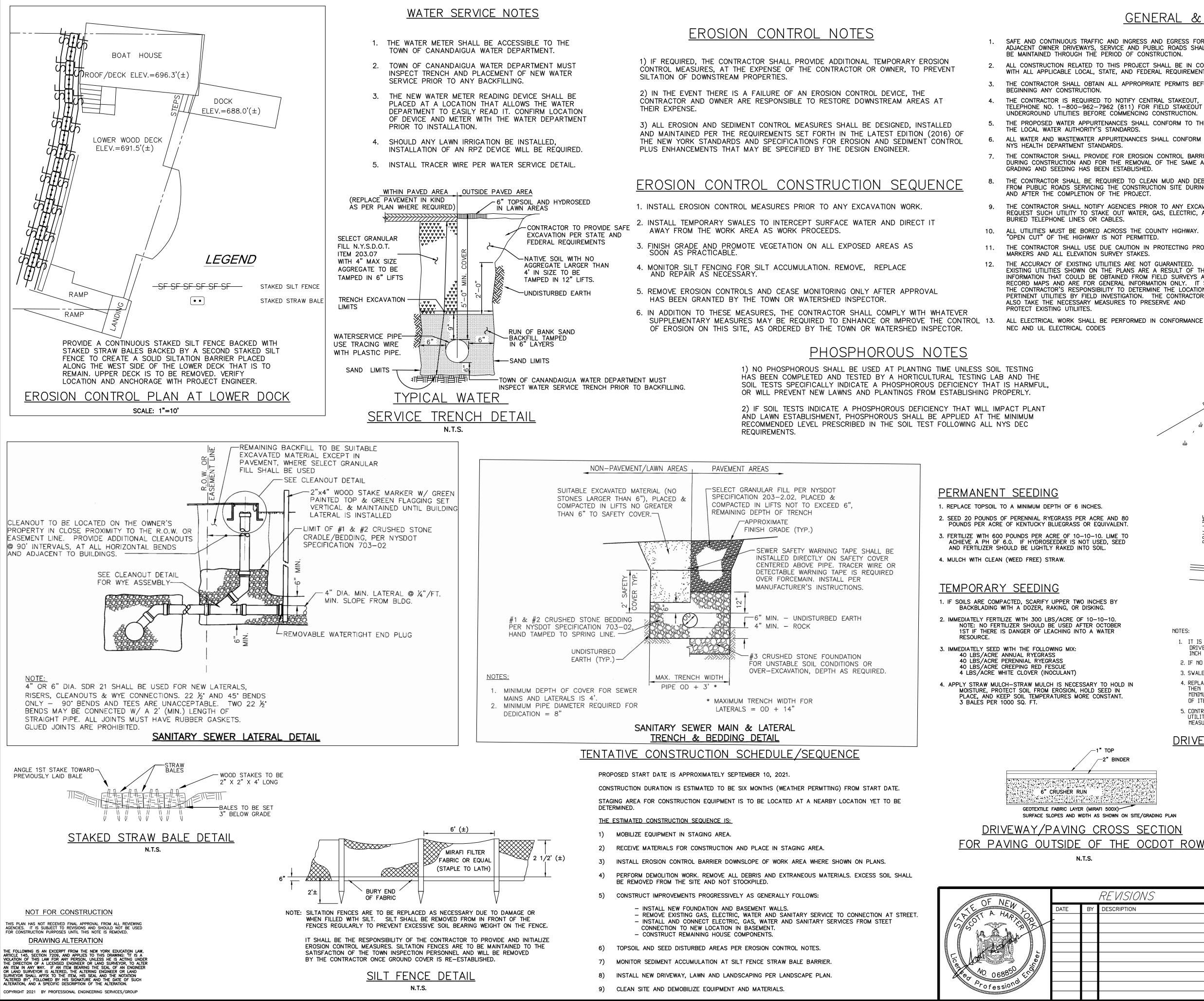
## PART 2 - EXECUTION

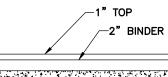
- ART 2 EXECUTION
   1 TURF AREA PREPARATION
   A. Newly Graded Subgrades: Loosen subgrade to a minimum depth of (6) six inches (150 mm). Remove stones larger than (1) one inch (25 mm)] in any dimension and sticks, roots, rubbish, and other extraneous matter and legally dispose of them off Owner's property.
   1. Apply organic fertilizer directly to subgrade before losensing.
   2. Thoroughly blend planting soil off-site before spreading or spread topsoil, apply soil amendments and fertilizer on surface, and thoroughly blend planting soil off-site before spreading or spread topsoil, apply soil amendments and fertilizer on surface, and thoroughly blend planting soil off-site before spreading or spread topsoil, apply soil amendments and fertilizer on surface. lend planting soil 5. Spread planting soil to a depth of (6) six inches (150 mm) but not less than required to meet finish grades after light rolling and natural ettlement. Do not spread if planting soil or subgrade is frozen, muddy, or excessively wet.
- a. Reduce elevation of planting soil to allow for soil thickness of sod. B. Unchanged Subgrades: If turf is to be planted in areas unaltered or undisturbed by excavating, grading, or surface-soil stripping operations, prepare surface soil as follows: Remove existing grass, vegetation, and turf. Do not mix into surface soil.
   Loosen surface soil to a depth of at least (6) six inches (150 mm). Apply soil amendments and fertilizers according to planting soil mix proportions and mix thoroughly into top (6) six inches (150 mm) of soil. Till soil to a homogeneous mixture of fine texture.
- proportions and mix thoroughly line top (6) six linenes (130 mm) of soil. I lin soil to a homogeneous mixture of line tex 3. Remove stones larger than (1) one inch (25 mm) in any dimension and sticks, roots, traits, and other extraneous matter. 4. Legally dispose of waste material, including grass, vegetation, and turf, off Owner's property. Finish Grading: Grade planting areas to a smooth, uniform surface plane with loose, uniformly fine texture. Grade to within plus or minus (1/2) one-half inch (13 mm) of finish elevation. Roll and rake, remove ridges, and fill depressions to meet finish grades. Limit finish grading to areas
- Moisten prepared area before planting if soil is dry. Water thoroughly and allow surface to dry before planting. Do not create muddy soil. E. Before planting, obtain Architect's acceptance of finish grading; restore planting areas if eroded or otherwise disturbed after finish grading.
- SetEDING
   A. Do not broadcast or drop seed when wind velocity exceeds (5) five mph (8 km/h). Evenly distribute seed by sowing equal quantities in two directions at right angles to each other. Do not seed against existing trees. Limit extent of seed to outside edge of planting saucer.
   B. Sow seed at a total rate of 3 to 4 h<sup>1</sup>/blow 00s qf. (1, 4 to 18 kg/92, 9 g. m).
   C. Rake seed lightly into top 1/8 inch (3 mm) of soil, roll lightly, and water with fine spray.
- D. Protect seeded areas with slopes not exceeding 1:6 by spreading straw mulch. Spread uniformly at a minimum rate of (2) two tons/acre (42 kg/92.9 sq. m) to form a continuous blanket 1-1/2 inches (38 mm) in loose thickness over seeded areas. Spread by hand, blower, or other suitable Anchor straw mulch by crimping into soil with suitable mechanical equipment. E. Protect seeded areas from hot, dry weather or drying winds by applying compost mulch within 24 hours after completing seeding operations. Soak areas, scatter mulch uniformly to a thickness of 3/16 inch (4.8 mm), and roll surface smooth.
- 3 SODDING SDDDING
   A. Lay sod within 24 hours of harvesting. Do not lay sod if domant or if ground is frozen or muddy.
   B. Lay sod to form a solid mass with tightly fitted joints. Butt ends and sides of sod; do not stretch or overlap. Stagger sod strips or pads to offset joints in adjacent courses. Avoid damage to subgrade or sod during installation. Tamp and roll lightly to ensure contact with subgrade, eliminate air pockets, and form a smooth surface. Work sifted soil or fine sand into minor cracks between pieces of sod; remove excess to avoid smothering sod and adjacent grass.
   I. Lay sod across angle of slopes exceeding 1:3.
   Another sod across angle of slopes exceeding 1:3.
- 2. Anchor sod on slopes exceeding 1:6 with wood pegs or steel staples spaced as recommended by sod manufacturer but not less than 2 anchor er sod strip to prevent slippage. Saturate sod with fine water spray within two hours of planting. During first week after planting, water daily or more frequently as necessary to
- maintain moist soil to a minimum depth of 1-1/2 inches (38 mm) below soo 2.4 TURF MAINTENANCE A. Maintain and establish turf by watering, fertilizing, weeding, mowing, trimming, replanting, and performing other operations as required to establish healthy, viable turf. Roll, regrade, and replant bare or eroded areas and remulch to produce a uniformly smooth turf. Provide materials
- nd installation the same as those used in t B. Mow turf a minimum of (3) three times as soon as top growth is tall enough to cut. Repeat mowing to maintain height appropriate for species without cutting more than 1/3 of grass-heigfowth in initial or subsequent mowings.
   C. Apply posticides and other chemical products and biological control agents in accordance with authorities having jurisdiction and manufacturer's written recommendations. Coordinate applications with Owner's operations and others in proximity to the Work. Notify Owner before each application is performed
- urf installations shall meet the following criteria as determined by Architect
- Is attractions shall meet up offorwing cinera as detrimed of yachinect.
   Is attractions Seeded Turf: At end of maintenance period, a healthy, uniform, close stand of grass has been established, free of weeds and surface irregularities, with coverage exceeding (90) ninety percent over any (10) ten sq. ft. (0.92 sq. m) and bare spots not exceeding (5) five by (5) five inches (125 by 125 mm).
   Satisfactory Sodded Turf: At end of maintenance period, a healthy, well-rooted, even-colored, viable turf has been established, free of weeds, pen joints, bare areas, and surface irregularities
- B. Use specified materials to reestablish turf that does not comply with requirements and continue maintenance until turf is satisfactory. END OF SECTION 32 92 00

OOST	OYK LAN	NDSCAPE SCHEDUL
ev/Mpol		DOTANICAL NA

SYMBOL	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
SHADE TRI	EES				
ST-1	1	Acer saccharum 'Fall Fiesta'	Fall Fiesta Sugar Maple	2.5" - 3" cal.	B & B
Subtotal	1				
FLOWERIN	G TREES				
FT-1	1	Carpinus Caroliniana	American Hornbeam	2" cal.	B & B
FT-2	2	Syringa reticulata 'Ivory Silk'	Ivory Silk Japanese Treelilac	2" - 2.5" cal.	B & B
Subtotal	3				
SHRUBS					
S-1	10	Albeia x grandiflora 'Edward Goucher'	Edward Goucher Glossy Abelia	30" ht.	Container
S-2	1	Deutzia gracilis 'Nikko'	Slender Deutzia	#3	Container
S-3	2	Hydrangea paniculata 'Limelight'	Limelight Hyrdangea		Container
S-4	2	Hydrangea paniculata 'Pinky Winky'	Pinky winky Hydrangea		Container
S-5	1	Hydrangea macrophylla 'Blushing Bride'	Endless Summer White Hydrangea		Container
S-6	18	Rosa 'Radwhite'	White Knock Out Rose	18"-24" ht.	Container
Subtotal	34				
PERENNIAI	_S / GROU	ND COVER			
P-1	46	Hemerocallis 'Happy Returns'	Happy Returns Daylily	#1 cont.	18"o.c.
Subtotal	46				

30'						
		L	ANDSC	APE PLAN		
IONS			3551 WEST	t lake road		
NC	TOWN OF	CANANDA	IGUA, ONT	ARIO COUNTY,	NEW YOF	RK STATE
			<b>ociates</b> — O Garden Alley oylestown, Pennsylvania 8901-4386	Voice: 215 345 5053 Fax: 215 345 4324 Web: www.CVDA.com	365 HARY LITITZ, PA	
	DATE: 	engineer: <i>S.A.H</i>	ls arch: <i>P.R.F.</i>	SCALE: 1'' = 10'	SHEET NO.: <i>3 OF 4</i>	drawing no.: 210406LS1





<u>GENERAL &amp; UTIL</u>	ITY	NOTES
IGRESS AND EGRESS FOR AND PUBLIC ROADS SHALL OF CONSTRUCTION. PROJECT SHALL BE IN CONFORMANCE		ALL WATERMAINS AND SERVICES SHALL HAVE A MINIMUM OF 5' (FEET) OF COVER FROM THE TOP OF THE MAIN TO THE FINISHED GRADE. THE CONTRACTOR SHALL CHECK ALL CUT STAKES BEFORE TRENCHING TO INSURE THAT ALL INSTALLED WATERMAINS WILL HAVE THE REQUIRED COVER.
	∟ 15.	THE CONTRACTOR SHALL COMPLY WITH THE NEW YORK STATE INDUSTRIAL CODE, RULE 23, SUBPART 23-4 "EXCAVATION OPERATIONS" AND ALL APPLICABLE O.S.H.A. REQUIREMENTS SO AS TO PROVIDE SAFE EXCAVATION PROCEDURES.
1) FOR FIELD STAKEOUT OF	16.	IT IS THE CONTRACTOR'S RESPONSIBILITY TO TEMPORARILY SUPPORT AND MAINTAIN OTHER UTILITIES AS REQUIRED.
ENCING CONSTRUCTION. SHALL CONFORM TO THE RDS. JANCES SHALL CONFORM TO	17.	ALL TRAFFIC MAINTENANCE INCLUDING SIGNS, BARRICADES, LIGHTS AND OTHER TRAFFIC CONTROL DEVICES SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS OF THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
	18.	PROPOSED SLOPES SHALL NOT EXCEED 1 ON 3 EXCEPT WHERE NOTED.
BLISHED.	19.	THE CONTRACTOR SHALL READ AND BECOME COMPLETELY FAMILIAR WITH THE APPROVED DESIGN PLANS. SHOULD THE CONTRACTOR HAVE ANY QUESTIONS CONCERNING THE PROJECT DESIGN, CONTACT THE DESIGN ENGINEER PRIOR TO
TO CLEAN MUD AND DEBRIS ONSTRUCTION SITE DURING PROJECT.		COMMENCING CONSTRUCTION.
IES PRIOR TO ANY EXCAVATING AND WATER, GAS, ELECTRIC, AND/OR	20.	MINIMUM SEPARATION BETWEEN WATERMAIN AND SEWER MAINS TO BE 18" VERTICALLY MEASURED FROM THE OUTSIDE OF THE PIPES AT THE POINT OF CROSSING. MINIMUM HORIZONTAL SEPARATION BETWEEN WATERMAINS AND SEWER MAINS/SERVICES TO BE 10' (FEET) MEASURED FROM
THE COUNTY HIGHWAY. PERMITTED.		THE OUTSIDE OF THE PIPES. IF A CROSSING SHOULD OCCUR ONE FULL LENGTH OF THE SEWER SHALL BE CENTERED UNDER OR OVER THE WATERMAIN SO THAT BOTH THE JOINTS WILL BE AS FAR FROM THE
TION IN PROTECTING PROPERTY STAKES.		SEWER AS POSSIBLE. WHERE A WATERMAIN CROSSES UNDER A SEWER ADEQUATE STRUCTURAL SUPPORT (COMPACTED SELECT FILL) SHALL BE PROVIDED FOR THE SEWER TO PREVENT SETTLING.
RE NOT GUARANTEED. NS ARE A RESULT OF THE BEST FROM FIELD SURVEYS AND INFORMATION ONLY. IT SHALL BE DETERMINE THE LOCATION OF ALL ATION. THE CONTRACTOR SHALL TO PRESERVE AND		
ORMED IN CONFORMANCE WITH ALL		
ROW. Uk Nk Nk	<b>,\</b>  #	
EUGE	OF PAN	* WIDTH OF DRIVEWAY APRONS AT THE R.O.W. LINE SHALL MATCH EXISTING WIDTH.
		** USE 5'-0' FOR RESIDENTIAL, USE 5'-0" TO 10'-0" FOR COMMERCIAL DRIVEWAYS AS REQUIRED FOR TRUCK TURNING/ACCESS. R.D.W. WIDTH VARIES
	7	1 1/2 " ITEM 403.13 ASPHALT CONC. TYPE 3, BINDER COURSE

1 1/2 " ITEM 403.1901 ASPHALT CONC. TYPE 7F, TOP COURSE VARIES-TO BE DETERMINED BY O.C.D.O.T. -EDGE OF PAV'T. TO BE SAWCUT-FULL DEPTH (IF REQ'D). SEAL JOINT WITH ASPHALTIC CEMENT. 1/2 " /FT. MIN VARIES — 6" ITEM 304.03 TYPE 2, CRUSHED STONE SUBBASE COURSE EXIST. PAV'T. TO REMAIN MIN. LIMIT OF PROPOSED DRIVEWAY

NOTES:

SECTION A-A 1. IT IS DESIRABLE THAT DRIVEWAYS TO COUNTY ROADS BE PAVED TO THE RIGHT-OF-WAY LINE. THE DRIVEWAY SHALL SLOPE AWAY FROM THE OUTSIDE EDGE OF THE SHOULDER AT A MINIMUM OF 1/2 INCH PER FOOT TO THE CENTERLINE OF DRAINAGE.

- 2. IF NO PAVED SHOULDER EXISTS, PAVE TO EDGE OF PAVEMENT.
- 3. SWALE/DITCH LINE TO BE CLEANED AND REGRADED BY PERMITTEE TO PROVIDE POSITIVE DRAINAGE.
- 4. REPLACE PAVEMENT IN KIND WITH WHAT IS EXISTING, UNLESS CONDITIONS EXIST WHERE THAT ISN'T FEASIBLE, THEN INSTALL SECTION AS APPROVED BY THE DEPARTMENT'S ENGINEER OR HIGHWAY MAINTENANCE MANAGER. TH MINIMUM APPROVABLE SECTION SHALL BE 6 INCHES OF ITEM 304.03 TYPE 2 SUBBASE (CRUSHER RUN STONE). 1 1/2 \* OF ITEM 403.13 TYPE 3 BINDER AND 1 1/2 ' OF ITEM 403.1901 TYPE 7F TOP.
- 5. CONTRACTOR TO OBTAIN A HIGWAY PERMIT FROM OCDPW PRIOR TO COMMENCING ANY DRIVEWAY OR UTILITY WORK WITHIN THE ROW. CONTRACTOR MUST PROVIDE PROPER MAINTENANCE AND PROTECTION OF TRAFFIC MEASURES PER NYSDOT STANDARDS TO PROTECT THE TRAVELING PUBLIC AND CONSTRUCTION WORKERS.

DRIVEWAY W/SAG VERTICAL CURVE (NO CULVERT) N.T.S.

## NO PRELIMINARY SITE PLAN REVIEW WAS REQUIRED

	DETAIL SHEET					
YONS	3551 WEST LAKE ROAD					
ON	TOWN OF CANANDAIGUA, ONTARIO COUNTY, NEW YORK STATE					
	PROFESSIONAL ENGINEERING 7171 VICTOR – PITTSFORD ROAD VICTOR, NEW YORK 14564 TEL. (585) 924–1860 EMAIL: PROENGINEER1@PRODIGY.NET				CLIENT: TIM & SHEILA OOSTDYK 365 HARVEST DRIVE LITITZ, PA 17543	
					TAX ACCOUNT NO. 98.17-1-14.000	
	DATE: JUNE 2021	ENGINEER: <i>S.A.H</i>	SURVEYOR: <i>J.M.</i>	SCALE: 1'' = 10'	SHEET NO.: <i>4 OF 4</i>	DRAWING NO.: 210406DT1