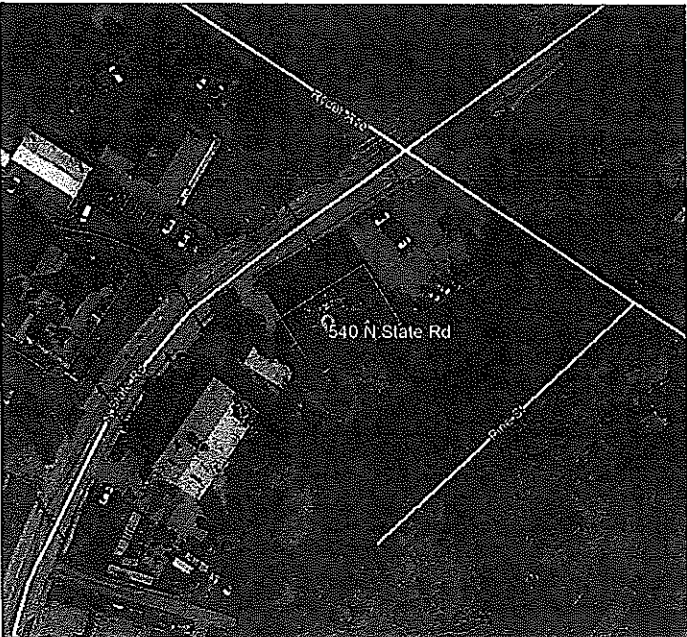


540 NORTH STATE ROAD
BRIARCLIFF MANOR
TOWN OF OSSINING
WESTCHESTER COUNTY, NEW YORK 10510

FIRE DISTRICT: BRIARCLIFF FIRE DISTRICT
1111 PLEASANTVILLE ROAD
BRIARCLIFF, NEW YORK 10510
TEL.: (914)-941-4440

SCHOOL DISTRICT: OSSINING UNION FREE CENTRAL SCHOOL DISTRICT
400 EXECUTIVE BLVD.
OSSINING, NEW YORK

OWNER: SHRIRAM KASINATHAN- KASINATHAN INTERNATIONAL GROUP, INC.
540 NORTH STATE ROAD
BRIARCLIFF MANOR, NEW YORK 10510
TEL.: (914)918-9533



SITE LOCATION MAP
N.T.S.

REVISIONS		DESCRIPTION
NO.	DATE	BY

CHARLES P. MAY & ASSOCIATES, P.C.
DESIGN PROFESSIONALS
357 Windsor Highway
New Windsor, New York 12553
845-567-3030
Email: charp@mayassoc.com Website: www.charpmayassoc.com

REGISTERED LANDSCAPE ARCHITECT
NEW YORK STATE
1001

SITE DATA INFORMATION

TAX GRID NUMBER: 9015-2-II
ZONE: C-20 COMMERCIAL
USE: GENERAL BUSINESS
ACREAGE: 0.41 ACRES
20,413 SF

PARKING REQUIREMENTS:

USE	AREA	CALCULATION	REQUIRED	PROVIDED
DOCTOR/DENTIST OFFICE	1610 SF.	1610/225 SF.	1 SPACES	1 SPACES
DOCTOR/DENTIST OFFICE	511 SF.	511/225 SF.	2 SPACES	2 SPACES
DOCTOR/DENTIST OFFICE	1610 SF.	1610/225 SF.	18 SPACES	24 SPACES
HANDICAP SPACES				1 SPACE
TOTAL				28 TOTAL 33 TOTAL

SYMBOL KEY

(24)	EXISTING CONTOUR	DI	EXISTING STORM DRAIN MANHOLE
—24—	PROPOSED CONTOUR	DI	PROPOSED STORM DRAIN MANHOLE
x (24.2)	EXISTING SPOT ELEVATION	MH	EXISTING SANITARY MANHOLE
x 24.1	PROPOSED SPOT ELEVATION	MH	PROPOSED SANITARY MANHOLE
FPE	FINISHED FLOOR ELEVATION	⊕	PROPOSED HYDRANT AND VALVE
TW/BW	TOP OF WALL/BOTTOM OF WALL	CIP	CAST IRON PIPE
TC/BC	TOP OF CURB/BOTTOM OF CURB	RCP	REINFORCED CONCRETE PIPE
TS/BS	TOP OF STAIR/BOTTOM OF STAIR	CMP	CORRUGATED METAL PIPE
BF	BOTTOM OF FOOTING	VCP	VITRIFIED CLAY PIPE
HP/LP	HIGH POINT/LOW POINT	PVC	POLYVINYL CHLORIDE (PLASTIC) PIPE
HPS	HIGH POINT OF SWALE	STA. 0 + 00	STATION POINT
TF OR RE	TOP OF FRAME OR RIM ELEVATION	E	PROPERTY LINE
INV. EL.	INVERT ELEVATION	CLL	CONTRACT LIMIT LINE
□ CB	EXISTING CATCH BASIN	CL	CENTER LINE
▣ CB	PROPOSED CATCH BASIN	CL	CENTER LINE OF SWALE
—ST—	PROPOSED STORM PIPE	W	PROPOSED WATER MAIN
		SAN	PROPOSED SANITARY SEWER LINE
		FM	PROPOSED SANITARY FORCE MAIN

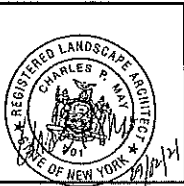
10 NYCER PART 753
REQUIRED 2 WORKING DAYS NOTICE PRIOR
TO START OF ANY UNDERGROUND WORK

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New York
www.digsafelynewyork.com
1-800-962-7962

The undersigned owners of the property hereon state that they are familiar with the enclosed plans, its contents, and its legends and hereby consent to all said terms and conditions as stated.

SCHEDULE OF DRAWINGS

SHEET NO.	DRAWING NO.	TITLE
1	CS-1	COVER SHEET
2	BS-1	BOUNDARY + TOPOGRAPHIC SURVEY
3	SL-1	SITE LAYOUT + MATERIALS PLAN
4	PL-1	PLANTING PLAN
5	EC-1	EROSION CONTROL PLAN
6	SG-1	SITE GRADING SHEET
7	SD-1	SITE DETAIL SHEET
8	SD-2	SITE DETAIL SHEET
9	SD-3	SITE DETAIL SHEET
10	WM-1	WATERSHED MAP



540 NORTH STATE ROAD
BRIARCLIFF MANOR
TOWN OF OSSINING
WESTCHESTER COUNTY, NEW YORK
PARCEL 9015-2-II

DATE 8/14/11	DRAWN CV	CHECKED CPH
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SCALE: N.T.S.
SHEET TITLE
COVER SHEET

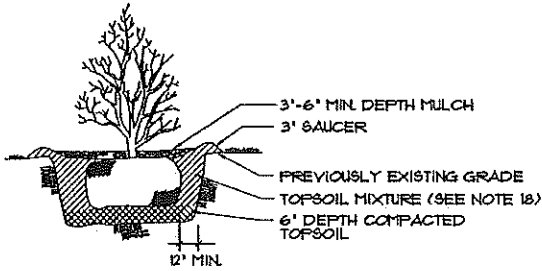
PROJECT NUMBER
2021-06

CS-1
DRAWING NUMBER

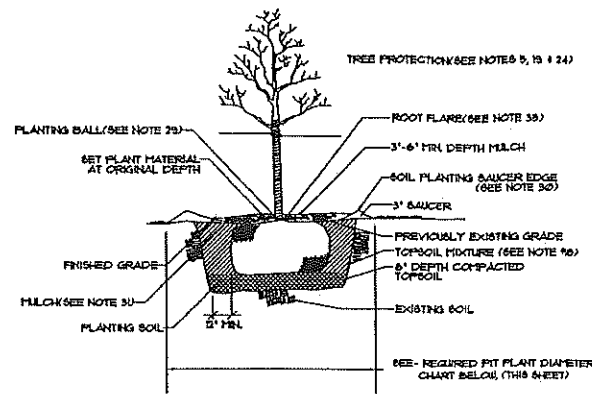
SHEET 1 of 10

STATE LAW PROHIBITS ANY PERSON FROM ALTERING ANYTHING ON THIS DRAWING AND/OR THE ACCOMPANYING SPECIFICATION, UNLESS IT IS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL, WHERE SUCH ALTERATIONS ARE MADE THE LICENSED PROFESSIONAL MUST SIGN, SEAL, DATE, AND DESCRIBE THE FULL EXTENT OF THE ALTERATION ON THE DRAWING AND/OR IN THE SPECIFICATION.

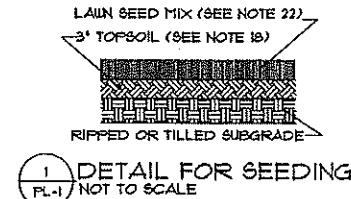
- NOTE:
- PLANT SHALL BE SET AT ORIGINAL DEPTH
 - TOPSOIL SHALL BE USED
 - PROTECT SHRUBS/BUSHES PER NOTES 15, 19 & 24



3 SHRUB PLANTING DETAIL
PL-1 NOT TO SCALE



2 GENERAL TREE PLANTING DETAIL
PL-1 NOT TO SCALE



1 DETAIL FOR SEEDING
PL-1 NOT TO SCALE

GENERAL NOTES:

- THIS PLAN FOR PLANTING USE ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION.
- CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH ALL EXISTING CONDITIONS AND NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES.
- CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS GOVERNING THE WORK. CONTRACTOR SHALL COORDINATE WORK WITH APPLICABLE AGENCIES AND/OR UTILITY COMPANIES.
- CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES ON SITE BEFORE PLANTING.
- ALL EXISTING TREES SHOWN ON PLAN THAT ARE TO BE RETAINED, SHALL BE FLAGGED AND PROTECTED AS NECESSARY. A CRANE OR CONSTRUCTION FENCE, OR OTHER BARRIER, SHALL BE PLACED AROUND THOSE TREES TO BE PROTECTED, AT A MINIMUM OF 15 FEET THE DIAMETER OF THE TRUNK OF THE TREES TO BE PROTECTED. THE FENCES ARE TO REMAIN UNTIL ALL CONSTRUCTION IS COMPLETED.
- THE CONTRACTOR SHALL NOT STOCKPILE MATERIALS, DRIVE OR LEAVE EQUIPMENT UNDER DRIP LINE OF EXISTING TREES.
- WHERE DAMAGE AND/OR LOSS OF EXISTING TREES IS ATTRIBUTED TO STOCKPILING, EXCAVATING OR NEGLIGENCE ON BEHALF OF THE CONTRACTOR, AS DETERMINED BY THE LANDSCAPE ARCHITECT, THE CONTRACTOR SHALL REPLACE SUCH TREES WITH TREES EQUIVALENT IN CALIBER TO EXISTING TREES.
- THE CONTRACTOR SHALL USE EXTREME CARE IN PROTECTING ALL PAVEMENT, FENCES, WALLS, EQUIPMENT, PLANT MATERIAL, ETC. FROM DAMAGE. ANY ITEMS DAMAGED OR DESTROYED SHALL BE REPAIRED OR REPLACED AT THE DISCRETION AND SATISFACTION OF THE LANDSCAPE ARCHITECT AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE OR NEGATIVELY AFFECT ADJACENT PROPERTIES. SHOULD DESTRUCTION OCCUR, CONTRACTOR IS RESPONSIBLE FOR RESTORATION AT HIS OWN EXPENSE, AS DETERMINED BY THE LANDSCAPE ARCHITECT.
- ALL PLANT MATERIALS ARE TO BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING. SPECIMENS MAY REQUIRE SELECTION AND/OR INSPECTION FOR APPROVAL AT THE NURSERY BY THE LANDSCAPE ARCHITECT. THE LANDSCAPE ARCHITECT SHALL REJECT ANY MATERIAL WHICH DOES NOT REPRESENT SPECIES AS OUTLINED IN PLANT LIST.
- PLANT SIZES GIVEN ARE A MINIMUM RANGE OF SIZES. AT LEAST 65% OF THE MATERIAL SHALL BE OF A SIZE WITHIN THE UPPER HALF OF THE RANGE OR LARGER.
- ALL PLANT MATERIAL TO BE VIGOROUS, FREE OF INJURY OR DEFECTS. ALL PLANT MATERIAL TO BE TRUE REPRESENTATIVES FOR THEIR SPECIES, VARIETY SPECIFIED AND NURSERY GROWN IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICES, UNLESS SPECIFICALLY NOTED. ALL PLANTS SHALL BE OF SPECIFIC QUALITY. EXCEPTIONAL HEAVY, SYMMETRICAL, FREE OF DISEASE, INSECTS, EGGS OR LARVAE AND SHALL BE HEALTHY WITH WELL DEVELOPED ROOT SYSTEMS. ALL PLANTS SHALL BE LABELED BY PLANT NAME WITH LABELS SECURELY ATTACHED TO ANYTALL AT DELIVERY. NO SUBSTITUTION SHALL BE ACCEPTED UNLESS AUTHORIZED BY THE LANDSCAPE ARCHITECT.
- PLANTS SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT BORE TO GRADE OF NURSERY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING QUANTITIES SHOWN ON THE PLANS AND MUST INSTALL MATERIAL IN A WORKMANSHIP MANNER. IF THERE IS A DISCREPANCY BETWEEN PLANT LIST AND PLANTING PLAN, THE PLAN GOVERNS.
- ALL B&B MATERIAL IS TO HAVE BALL PLANT SIZE RELATIONSHIP AS SPECIFIED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
- PLANTING SEASON: SPRING - MARCH 1 TO MAY 15 - DECIDUOUS
FALL - APRIL 1 TO JUNE 1 - EVERGREENS
AUGUST 1 TO OCTOBER 15 - EVERGREENS
SEPTEMBER 1 TO NOV. 15 - DECIDUOUS

- TOPSOIL TO BE FURNISHED FOR THIS WORK SHALL BE A NATURAL FERTILE SOIL, CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH. IT SHALL BE OF UNIFORM COMPOSITION THROUGHOUT AND WITHOUT ADJUSTURE OF SUBSOIL, AND SHALL BE FREE OF STONES, LIMBS, PLANTS OR THEIR ROOTS, STICKS AND OTHER FOREIGN MATTER. TOPSOIL SHALL HAVE ACIDITY RANGE OF PH 5.0 TO PH 7.0 AND SHALL CONTAIN NOT LESS THAN 8% ORGANIC MATTER AS DETERMINED BY LOSS OF IGNITION OF MOISTURE-FREE SAMPLES DRIED AT 100°C. THE TOPSOIL SHALL BE SCREENED.
- CONTRACTOR SHALL SUBMIT A CHEMICAL AND MECHANICAL ANALYSIS FOR APPROVAL BY THE LANDSCAPE ARCHITECT.
- IF REQUIRED, TOPSOIL SHALL BE APPLIED TO FEET ABOVE STATED REQUIREMENTS.

- INSTALL A CONSTRUCTION FENCE TO KEEP THE EQUIPMENT AND OTHER MATERIALS AWAY FROM THE EXISTING TREES AND PLANTS.
- ALL PLANTS AND ENTIRE SHRUB BEDS TO RECEIVE A 2" LAYER OF COMMERCIAL HORTICULTURAL COMPOST AND A 2" LAYER OF 1/2" OF SPAGNUM COARSE CHIPS.
- A MULCH BATTLE MUST BE SUBMITTED FOR APPROVAL BY THE LANDSCAPE ARCHITECT.
- ALL DISTURBED AREAS TO BE SEEDING ARE TO RECEIVE 3" MINIMUM LAYER OF TOPSOIL. SEE PLANTING DETAILS FOR TOPSOIL REQUIREMENT FOR TREES AND SHRUBS. SEE DETAIL PL-1 PRIOR TO TOP SOIL PLACEMENT. SOILS SHOULD BE RIPPED/TILLED THROUGH COMPACTED SOILS FROM CONSTRUCTION OR A MINIMUM OF 6" LIGHTLY COMPACTED BY WALKING, BUT NO HEAVY EQUIPMENT. TO REDUCE COMPACTED SUBGRADE FURTHER REDUCTION AND PREVENT THE NEED FOR EXCESSIVE WATERING OF LAWN AND OTHER PLANTING BEDS.

SEED MIX SHALL BE AS FOLLOWS:	PROPORTION BY WEIGHT	MINIMUM GERMINATION	MINIMUM PURITY
LAWN MIX			
TOUCHDOWN KENTUCKY BLUE	20%	60%	95%
PERENNIAL RYEGRASS	40%	65%	95%
SEEDING RATE SHALL BE 5 LB. PER 1000 SQ. FT.			

- ALL DISTURBED AREAS NOT SHOWN AS PLANTED OR SEEDING ARE TO BE TOPSOILED AND SEEDING OR RETURNED TO THEIR ORIGINAL STATE BEFORE DISTURBANCES AS DIRECTED BY THE LANDSCAPE ARCHITECT.
- ALL AREAS NOT RELATED TO DEVELOPMENT ARE TO REMAIN IN THEIR NATURAL STATE AND PROTECTED, AS STATED PER NOTES 15, 16 AND 1 ABOVE.
- NO SHEARED EVERGREEN MATERIAL WILL BE ACCEPTED. ALL EVERGREENS MUST BE OF A NATURAL CHARACTER.
- GUARANTEE: ALL PLANTS SHALL BE GUARANTEED TO REMAIN ALIVE AND HEALTHY FOR A FULL 3 YEAR (36) MONTH PERIOD. THIS INCLUDES REPLACEMENT AND EXISTING TREES/SHRUBS.
- INSPECTION FOR BEGINNING THE GUARANTEE PERIOD: INSPECTION OF THE PLANTING WORK, TO DETERMINE ITS COMPLETION FOR BEGINNING THE GUARANTEE PERIOD, WILL BE MADE BY THE LANDSCAPE ARCHITECT UPON NOTICE REQUESTING SUCH INSPECTION BY THE CONTRACTOR AT LEAST SEVEN (7) DAYS PRIOR TO THE ANTICIPATED DATE. ALL PLANTING MUST BE ALIVE AND HEALTHY IN ORDER TO BE CONSIDERED COMPLETE.

- FINAL INSPECTION AND REPLACEMENTS: INSPECTION OF THE PLANTING TO DETERMINE ITS FINAL ACCEPTANCE WILL BE MADE AT THE CONCLUSION OF THE GUARANTEE PERIOD BY THE LANDSCAPE ARCHITECT. NO PLANTS WILL BE ACCEPTED UNLESS THEY ARE ALIVE AND HEALTHY. THE CONTRACTOR SHALL REPLACE ANY PLANTS WHICH ARE DEAD OR IN THE OPINION OF THE LANDSCAPE ARCHITECT, ARE IN AN UNHEALTHY OR UNSIGHTLY CONDITION AND/OR HAVE LOST THEIR NATURAL SHAPE DUE TO DEAD BRANCHES. THE COST OF SUCH REPLACEMENT(S) SHALL BE SOLELY BY THE CONTRACTOR.

- PLANTING OF BALLED AND BURLAPPED (B&B MATERIAL), REMOVE WIRE BASKET AND ALL ROPE AROUND THE BALL. ALLOW BIODEGRADABLE MATERIALS LIKE BURLAP TO REMAIN. BURLAP OR OTHER CONTAINER MATERIALS TO BE REMOVED FROM THE UPPER HALF OF THE ROOT BALL AND DISPOSED OF. NO BURLAP MATERIAL IS ALLOWED TO BE AT THE SURFACE OF THE FINAL GRADE.

- HEIGHT OF PLANTING SAUCER SHALL BE 3"
- MULCH SHALL BE A MAXIMUM OF 3" DEEP AND TAPERED DOWN TO LEAVE THE ROOT FLARE EXPOSED. WHEN PLANTING ON SLOPES, DOWNHILL SIDE MUST BE STABILIZED APPROPRIATELY OR SEEDING ON DOWNHILL SIDE MAY BE SPECIFIED.

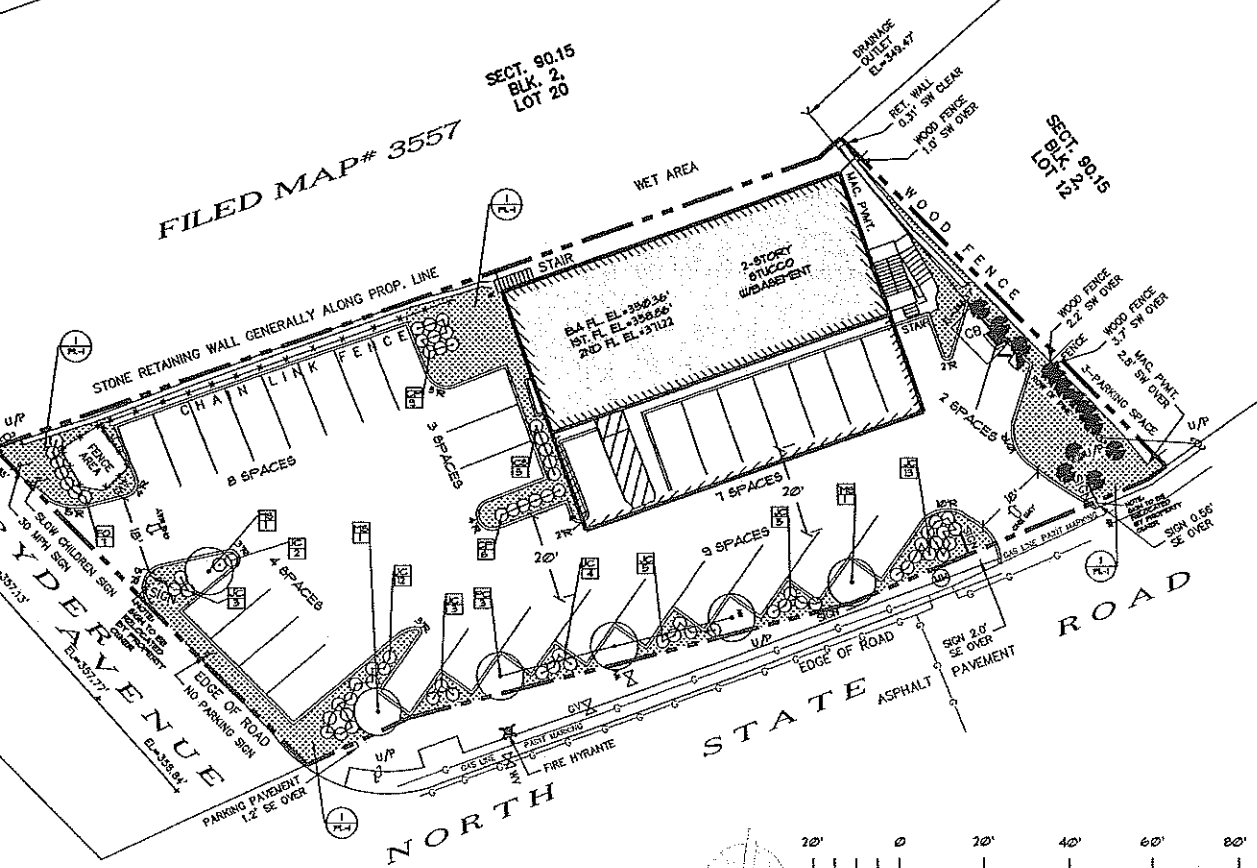
- MATERIALS FOR PROTECTION OF PLANTS SHALL BE A COMMERCIALLY AVAILABLE PRODUCTS INSTALLED PER THE MANUFACTURER'S SPECIFICATIONS. FOR EXAMPLE DEER PROTECTION SLEEVES, 6 FT TALL DEER PROTECTIVE SLEEVES FOR TREES OR NETTING COVERING SHRUBS.

- THE ROOT FLARE SHALL BE VISIBLE AND LEVEL WITH SURROUNDING SOIL.
- ALL PLANT MATERIAL IS TO BE WATERED UPON INITIAL INSTALLATION AND TYPICALLY 1" PER WEEK FOR PERENNIAL BEDS AND 5 GALLONS PER WEEK FOR WOODY PLANTS.

- NO FERTILIZER TO BE USED DURING PLANTING.
- REMOVE ALL TWINE, ROPE, WIRE, CONTAINERS, LABELS AND FLAGGING OF PLANTS UPON COMPLETION. SEE NOTE 18 ABOVE. DISPOSE OF ALL DEBRIS APPROPRIATELY AND SUEEP ALL SURROUNDING PAVEMENTS.

- DEER PROTECTION SHALL BE PROVIDED IN ALL AREAS OF DEER CONCERN. SEE NOTE 15.

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PLANTING PLAN
SCALE: 1" = 20'-0"

KEY	QTY.	SCIENTIFIC NAME	COMMON NAME	SIZE	REMARKS
MS	3	MALUS 'SUGUTZYAN'	SWEET SUGAR TYME CRABAPPLE	6'-8' HGT.	B/B
PC	3	MALUS 'PRAIRIFIRE'	PRAIRIFIRE CRABAPPLE TREE	15'-18'	8' CAN
JC	41	JUNIPERUS CHINENSIS 'SARGENTI'	BLUE SARGENT JUNIFER	15'-18'	8' CAN
CS	5	CLETHRA ALNIFOLIA (SUMMERSWEET)	SUMMERSWEET	10'-24' HGT.	B/B
CP	15	CLETHRA ALNIFOLIA ROSEA	PINK SUMMERSWEET	10'-24' HGT.	B/B
FO	1	POTENTILLA FRUTICOSA 'GOLDFINGER'	GOLDFINGER POTENTILLA	10'-24' HGT.	B/B

REQUIRED PLANT FIT DIAMETER	
ROOT SPREAD/ROOT BALL DIAMETER	PLANT FIT DIAMETER
UNDER 2'-0"	3X THE ROOT SPREAD OR ROOT BALL DIAMETER
FROM 2'-0" - 4'-0"	2.5X THE ROOT SPREAD OR ROOT BALL DIAMETER
OVER 4'-0"	2X THE ROOT SPREAD OR ROOT BALL DIAMETER

16 NYCRR PART 253
REQUIRES A WORKING DAYS NOTICE PRIOR TO START OF ANY UNDERGROUND WORK

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www.digsafelynewyork.com
1-800-962-7962

LEGEND:

INDICATES KEY

INDICATES QUANTITIES

NOTE: QUANTITIES IN PLANT LIST PREVAIL OVER QUANTITIES ON PLAN

PROPERTY LINE

REVISIONS	DATE	BY	CHKD
NO.			

CHARLES P. MAY & ASSOCIATES, P.C.

DESIGN PROFESSIONALS

367 Windsor Highway
New Windsor, New York 12553
845-567-5030
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1025 Main Street, Suite 203
Fishkill, New York 12524
845-866-2747
Email: charlesmay@charlesmayassociates.com



540 NORTH STATE ROAD

BRIARCLIFF MANOR

TOWN OF OSSING

WESTCHESTER COUNTY, NEW YORK

PARCEL 90.15-2-11

DATE	DRAWN	CHECKED
8/24/21	CV	CFH

SCALE: 1"=20'

SHEET TITLE

PLANTING PLAN

PROJECT NUMBER

2021-06

PL-1

DRAWING NUMBER

SHEET 4 of 10

1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES TO BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCE, OR IN THEIR PROPER SEQUENCE, AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.

7. CONDUIT OUTLET PROTECTION MUST BE INSTALLED AT ALL REQUIRED OUTFALLS PRIOR TO THE DRAINAGE SYSTEM BECOMING OPERATIONAL.

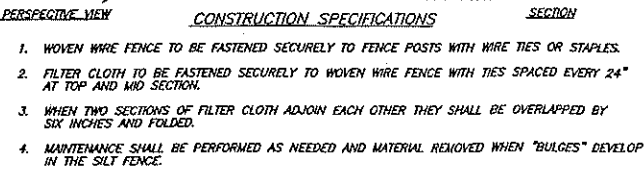
9. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AS REQUIRED BY THE TOWN OF OSSISING TOWN ENGINEER.

10. SEED MIX SHALL BE AS FOLLOWS:

11. TOPSOIL TO BE FURNISHED FOR THIS WORK SHALL BE A NATURAL FERTILE SOIL, CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH. IT SHALL BE OF UNIFORM COMPOSITION THROUGHOUT AND WITHOUT ADMIXTURE OF SUBSIL, AND WITHOUT FREQUENT OF ROCKS, STONES, OR OTHER FOREIGN MATTER. TOPSOIL SHALL HAVE ACIDITY RANGE OF PH 5.0 TO PH 7.0 AND SHALL CONTAIN NOT LESS THAN 5% ORGANIC MATTER AS DETERMINED BY LOSS OF PHENITION OF MOISTURE-FREE SAMPLES DRIED AT 100°C. THE TOPSOIL SHALL BE SCREENED.

CONTRACTOR SHALL SUBMIT A CHEMICAL AND MECHANICAL ANALYSIS FOR APPROVAL BY THE LANDSCAPE ARCHITECT.

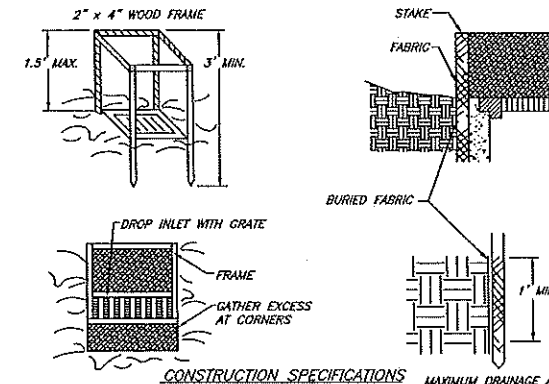
IF REQUIRED, TOPSOIL SHALL BE AMENDED TO MEET ABOVE STATED REQUIREMENTS.



POSTS: STEEL EITHER "T" OR "U" TYPE OR 2" HARDWOOD
FENCE: WOVEN WIRE, 14-1/2 GA, 6" MAX. MESH OPENINGS
FILTER CLOTH: FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUAL
PREFABRICATED UNIT: GEOFAB, ENVIROFENCE, OR APPROVED EQUAL



2 DETAIL FOR SEEDING
EC-1 NOT TO SCALE

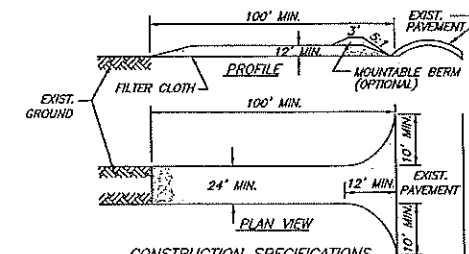


1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE.
3. STAKE MATERIALS WILL BE STANDARD 2" x 4" WOOD OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 3 FEET.
4. SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPACE GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
6. A 2" x 4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY.
7. THE CONTRACTOR MAY SUBMIT AN ALTERNATIVE DETAIL FOR DROP INLET PROTECTION TO BE APPROVED BY THE ENGINEER.

3
EC-1

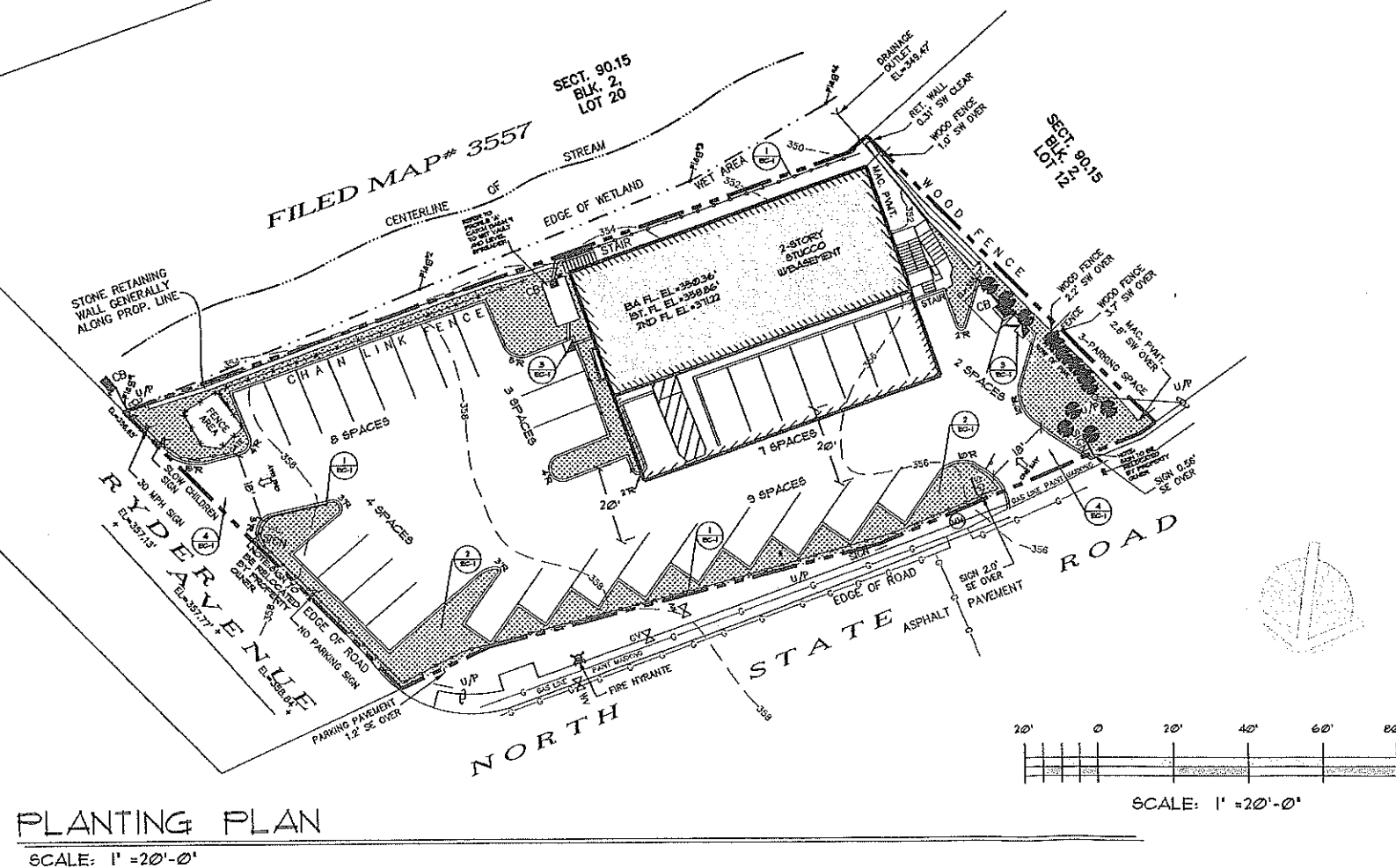
FILTER FABRIC DROP INLET PROTECTION
NOT TO SCALE





NOTE:
OPTIONAL DETAIL WOULD BE TO TRENCH AND
STAKE HAY BALES AROUND ENTIRE DROP INLET.



1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 100 FEET.
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWENTY-FIVE (25) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERGED TOWARDS CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE FURNISHED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

4 STABILIZED CONSTRUCTION ENTRANCE DETAIL
EC-1 NOT TO SCALE



 PROPOSED SILT FENCE
 SEED MIXTURE SEE NOTE 10.  AND
 PROPERTY LINE

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SEAL, DATE, AND DESCRIBE THE FULL EXTENT OF THE ALTERATION ON
THE DRAWING AND/OR IN THE SPECIFICATION.

[illegible]

CHARLES P. MAY & ASSOCIATES, P.C.

PROFESSIONALS

□ 367 Windsor Highway □ 1073 Main Street, Suite 103
New Windsor, New York 12555 Fiskville, New York 12524
843-567-3030 845-696-2747
Email:charlie@myassocool.com Website:www.charlie@myassocool.com



540 NORTH STATE ROAD
BRIARCLIFF MANOR
TOWN OF OSSINING
WESTCHESTER COUNTY, NEW YORK
PARCEL 90.15-2-11

DATE	DRAWN	CHECKED
8/24/21	CY	CFM

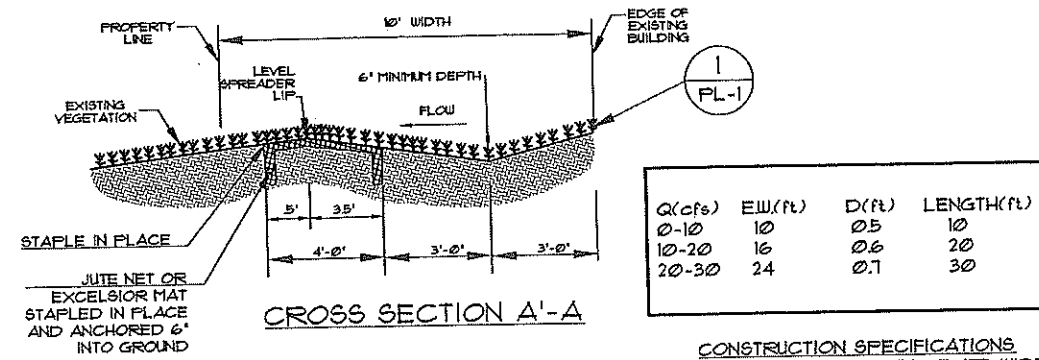
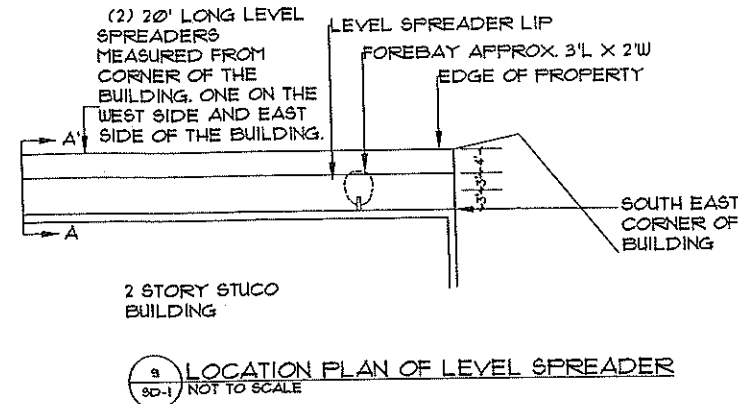
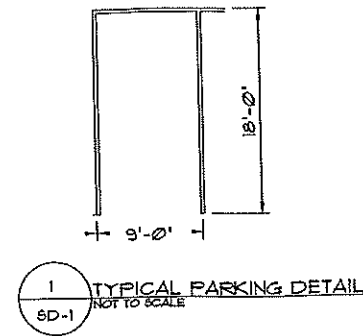
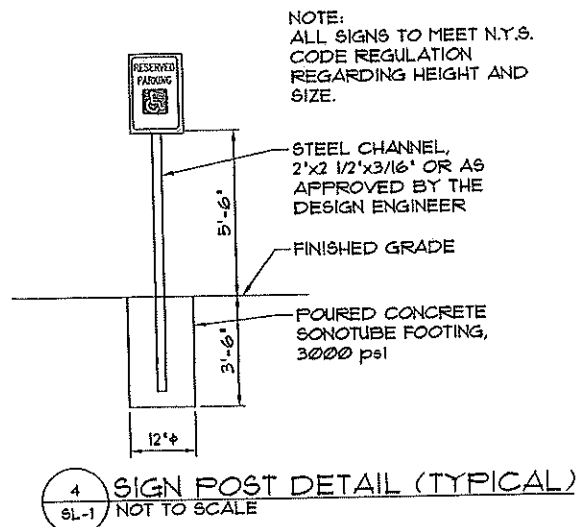
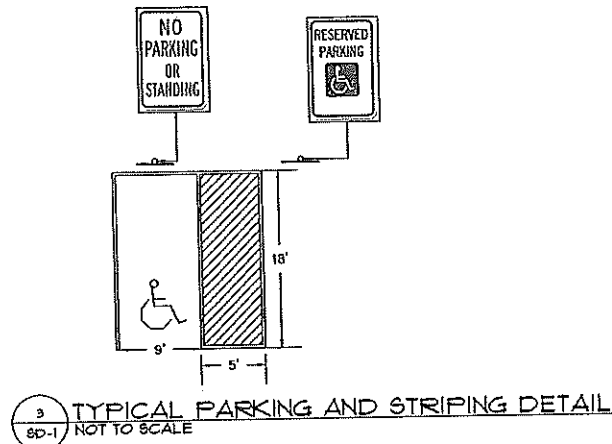
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SHEET TITLE	EROSION CONTROL PLAN

PROJECT NUMBER
2021-06

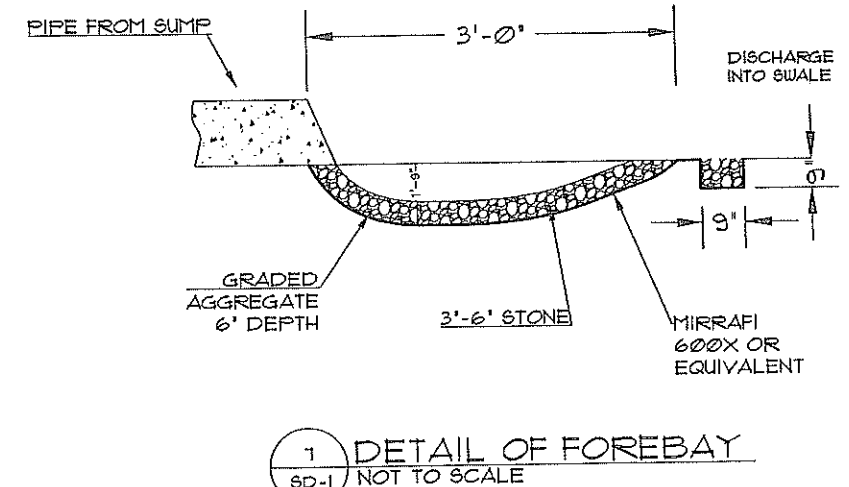
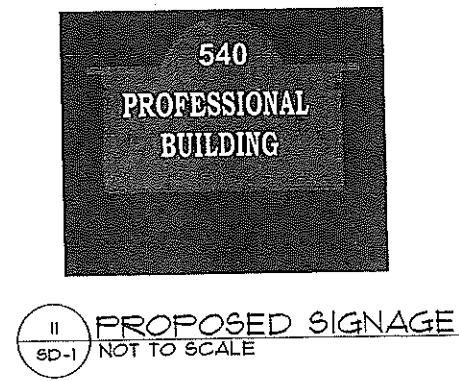
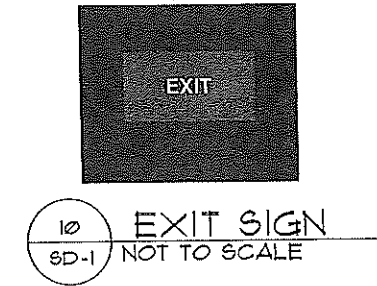
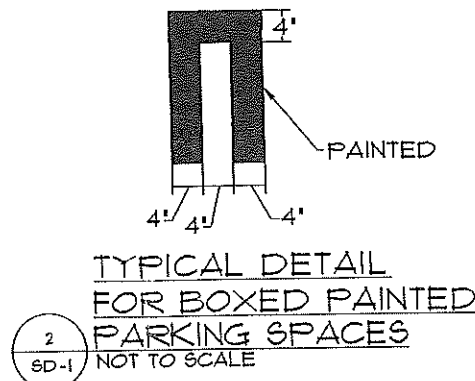
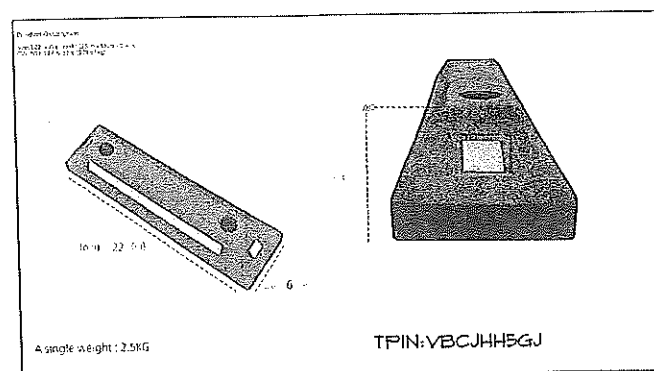
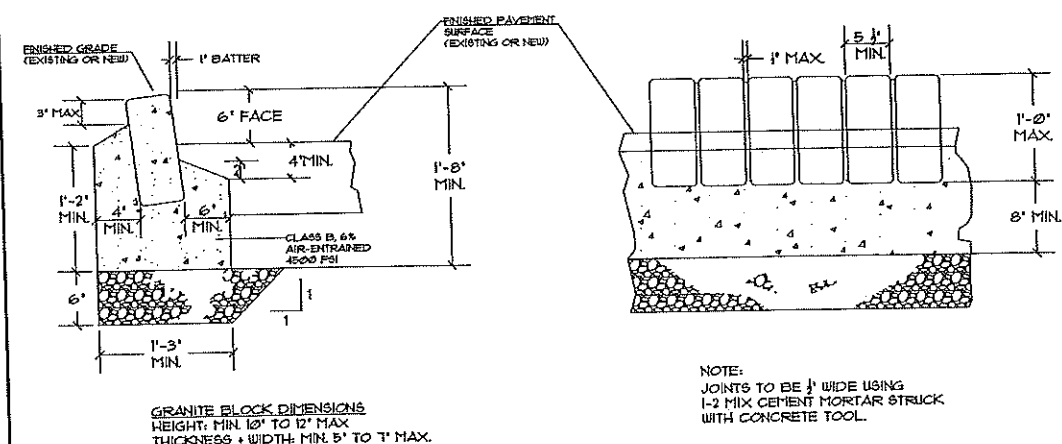
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DRAWING NUMBER

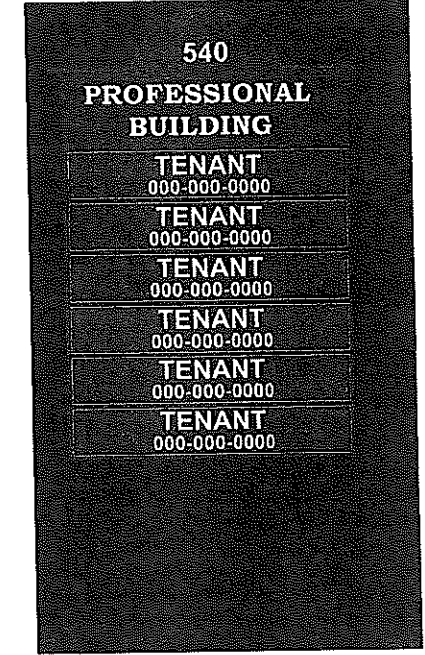
SHEET 5 of 10



- CONSTRUCTION SPECIFICATIONS
1. THE MATTING SHOULD BE A MINIMUM OF 4FT. WIDE EXTENDING 6 INCHES OVER THE LIP AND BURIED 6 INCHES DEEP IN A VERTICAL TRENCH ON THE LOWER EDGE. THE UPPER EDGE SHOULD BUTT AGAINST SMOOTHLY CUT SOD AND BE SECURELY HELD IN PLACE WITH CLOSELY SPACED HEAVY DUTY WIRE STAPLES AT LEAST 12 INCHES IN LENGTH.
 2. ENSURE THAT THE LIP IS LEVEL TO UNIFORMLY SPREAD DISCHARGE.
 3. THE LIP SHALL BE CONSTRUCTED ON UNDISTURBED SOIL NOT FILL.
 4. THE RUNOFF DISCHARGE WILL BE OUTLETED ONTO A STABILIZED VEGETATED SLOPE NOT EXCEEDING 10%.
 5. SEED AND MULCH THE DISTURBED AREA IMMEDIATELY AFTER CONSTRUCTION.



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REVISIONS
BY
DATE
NO.

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357 Windsor Highway
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845-866-2747
Email: charles@cpmay.com Website: www.cpmay.com

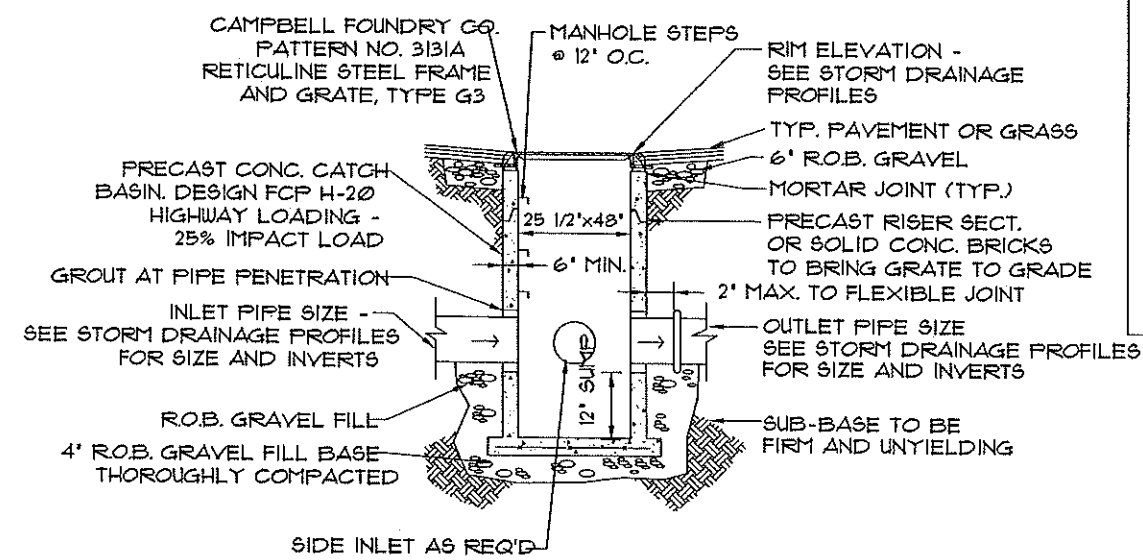
REGISTERED LANDSCAPE ARCHITECT
CHARLES P. MAY
STATE OF NEW YORK
29217

540 NORTH STATE ROAD
BRIARCLIFF MANOR
TOWN OF OSSING
WESTCHESTER COUNTY, NEW YORK
PARCEL 90.15-2-11

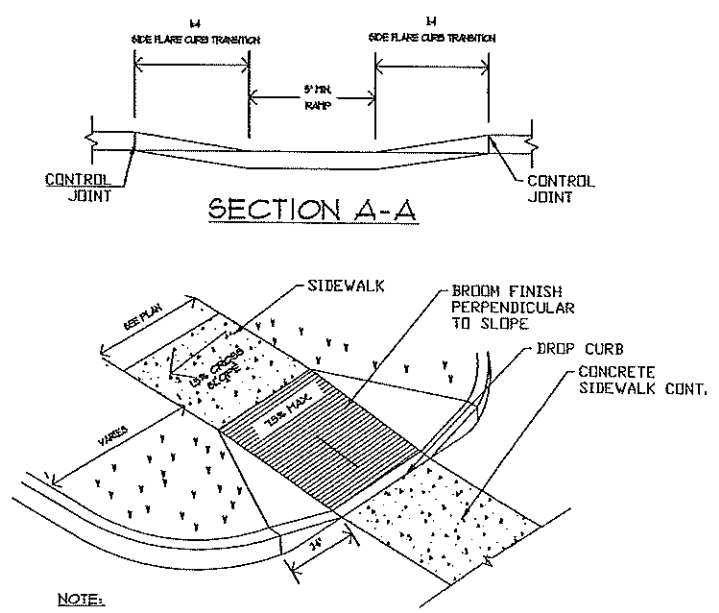
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DRAWN: CV
CHECKED: CPM
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SHEET TITLE: SITE DETAILS SHEET

PROJECT NUMBER: 2021-06
SD-1
DRAWING NUMBER: SHEET 1 of 10

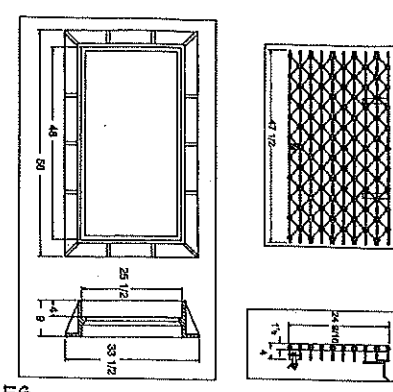
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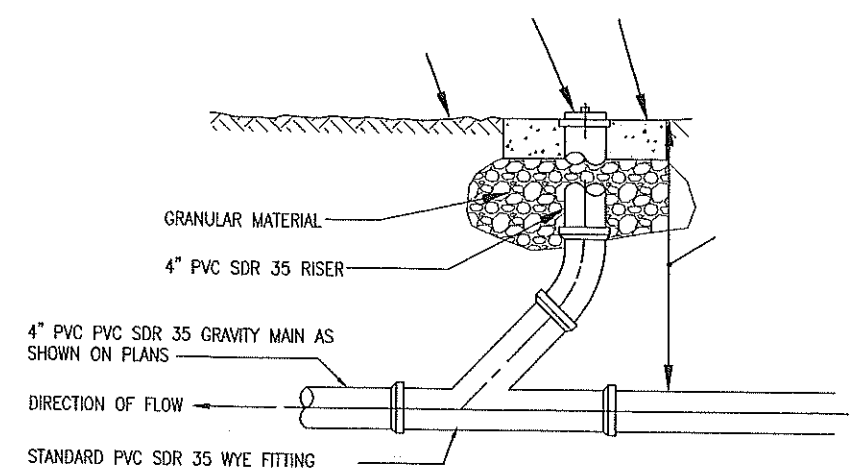
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SD-2
TYPICAL CATCH BASIN DETAIL
NOT TO SCALE



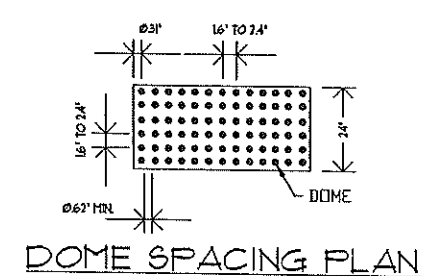
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SD-2
TYPICAL PEDESTRIAN RAMP SECTION - DROP CURB
NOT TO SCALE



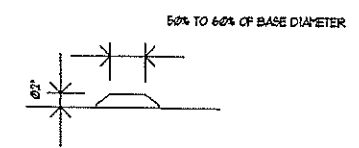
PLAN VIEW



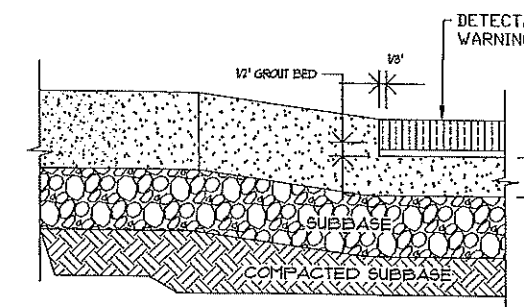
15
SD-2
IN-LINE GRAVITY MAIN CLEANOUT
NOT TO SCALE



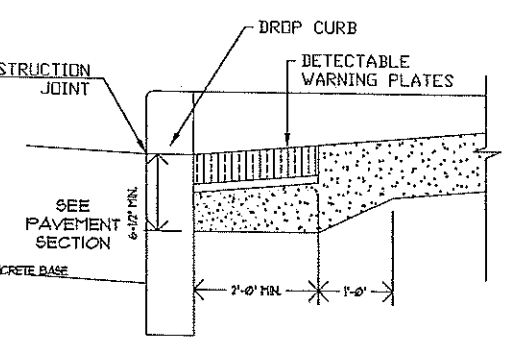
DOME SPACING PLAN



DOME SECTION



SECTION A-A THRU RAMP



SECTION A-A THRU RAMP

- NOTE:
1. DETECTABLE WARNING PLATE SHALL BE WAUSAU TILE 'ADA TRUNCATED DOME PAVERS' OR APPROVED EQUAL FROM NYSDOT'S APPROVED LIST. CONTRACTOR TO MATCH THE COLOR OF THE EXISTING DETECTABLE WARNING SURFACE ON THE SW CORNER OF PECKHAM ROAD AND ROUTE 44.

17
SD-2
TYPICAL DETECTABLE WARNING PLATE FOR RAMP
NOT TO SCALE

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REVISIONS	
NO.	DESCRIPTION

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845-567-3030
Email: charles@cpmay.com Website: www.cpmay.com

REGISTERED LANDSCAPE ARCHITECT
CHARLES P. MAY
STATE OF NEW YORK
19077

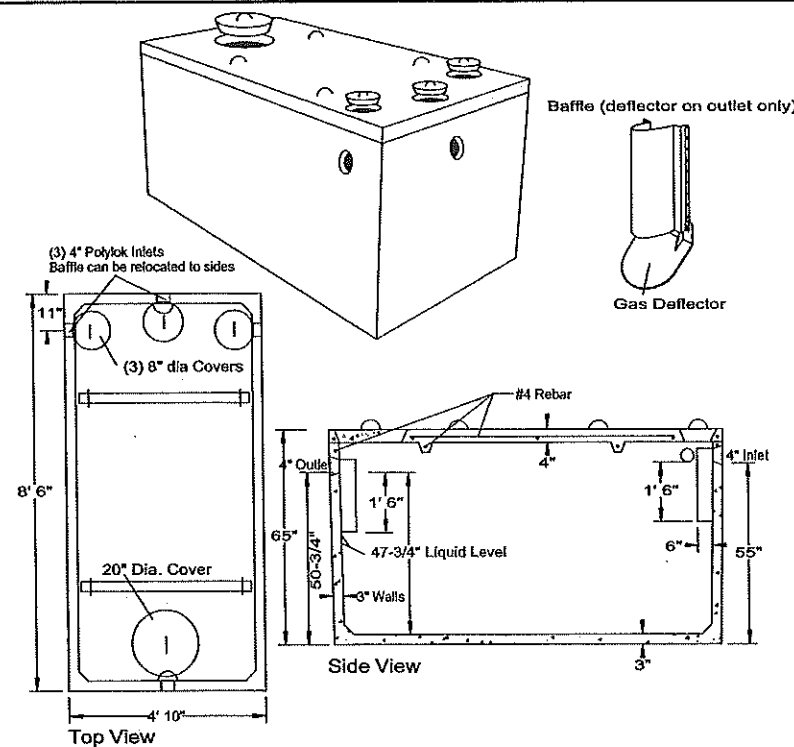
540 NORTH STATE ROAD
BRIARCLIFF MANOR
TOWN OF OSSING
WESTCHESTER COUNTY, NEW YORK
PARCEL 901B-2-11

DATE	DRAWN BY	CHECKED BY
8/24/21	CV	CPM

SCALE: N.T.S.
SHEET TITLE: SITE DETAILS SHEET

PROJECT NUMBER: 2021-06
DRAWING NUMBER: SD-2

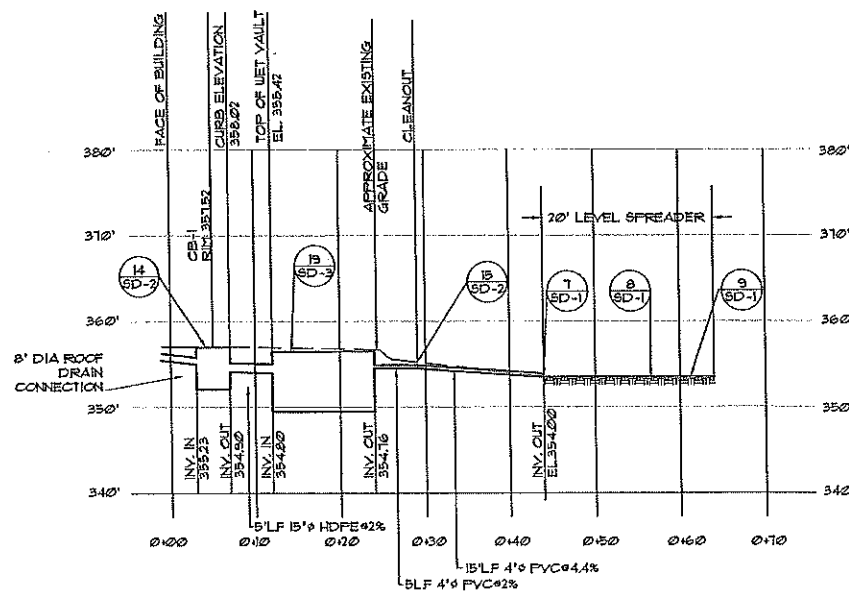
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Referenced Drawings: DigSafe SitePlan_BforwoodApts



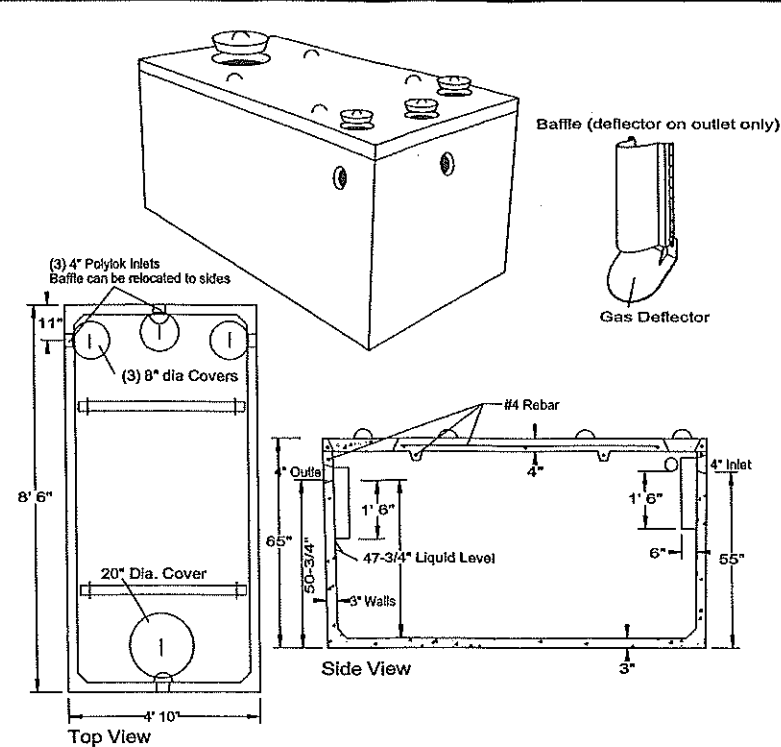
SPECIFICATIONS	PRECAST WET VAULT MODEL ST-1000 / 1000 GALLONS
Concrete Min. Strength: 4,000 psi at 28 days Reinforcement: #4 bar gr. 60, Forta Ferro 5 lb/cy Air Entrainment: 6% Construction Joint: Butyl Rubber Sealant Pipe Connection: Polylok Seal (patented) Weight = 8,700 lbs Load Rating: 300 psf	Woodard's Concrete Products, Inc. 629 Lybolt Road, Bullville, NY 10915 (845) 361-3471 / Fax 361-1050 Page 2A 7/17/14

www.woodardsconcrete.com

18 1,000 GAL. WET VAULT
SD-3 NOT TO SCALE



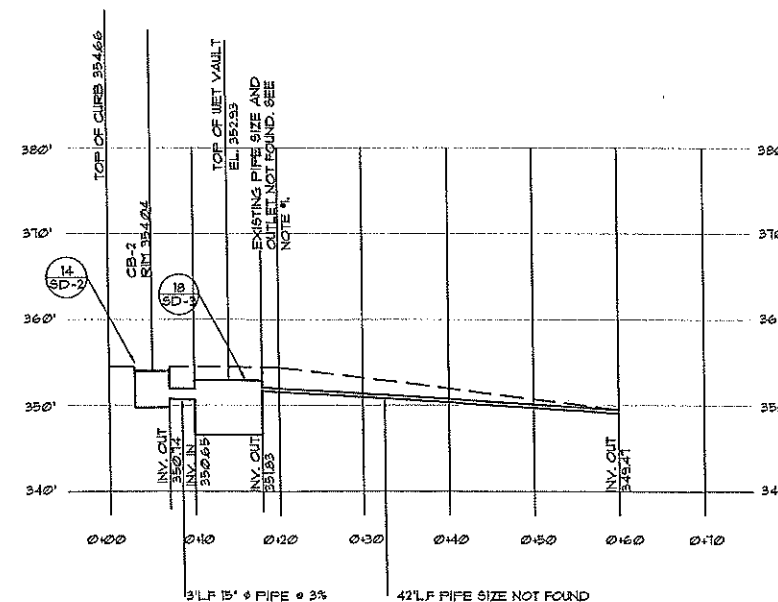
PROFILE 'A' CATCH BASIN #1 TO 3,000 GAL. WET VAULT
AND LEVEL SPREADER
SCALE: HORIZ: 1"=10' VERT: 1"=10'



SPECIFICATIONS	PRECAST WET VAULT MODEL ST-1000 / 1000 GALLONS
Concrete Min. Strength: 4,000 psi at 28 days Reinforcement: #4 bar gr. 60, Forta Ferro 5 lb/cy Air Entrainment: 6% Construction Joint: Butyl Rubber Sealant Pipe Connection: Polylok Seal (patented) Weight = 8,700 lbs Load Rating: 300 psf	Woodard's Concrete Products, Inc. 629 Lybolt Road, Bullville, NY 10915 (845) 361-3471 / Fax 361-1050 Page 2A 7/17/14

www.woodardsconcrete.com

19 3,000 GAL. WET VAULT
SD-3 NOT TO SCALE



PROFILE 'B' CATCH BASIN #2 TO 1,000 GAL. WET VAULT
SCALE: HORIZ: 1"=10' VERT: 1"=10'

NOTE #1:
EXISTING ELEVATIONS AT
CB-2 ARE APPROXIMATE. A
PROBE OF THE EXISTING
CB DETERMINED THE SUMP
WAS FULL AND NO OUTLET
PIPE WAS FOUND. FINAL
INVERTS SHOULD BE
DETERMINED BY THE
DESIGN ENGINEER AND
CONTRACTOR.

STATE LAW PROHIBITS ANY PERSON FROM ALTERING ANYTHING ON THIS
DRAWING AND/OR THE ACCOMPANYING SPECIFICATION, UNLESS IT IS
UNDER THE DIRECTION OF A LICENSED PROFESSIONAL. WHERE SUCH
ALTERATIONS ARE MADE THE LICENSED PROFESSIONAL MUST SIGN,
SEAL, DATE, AND DESCRIBE THE FULL EXTENT OF THE ALTERATION ON
THE DRAWING AND/OR IN THE SPECIFICATION.

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NO.	DATE
BY	CHD

CHARLES P. MAY & ASSOCIATES, P.C.
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540 NORTH STATE ROAD
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WESTCHESTER COUNTY, NEW YORK
PARCEL 9015-2-11

DATE 8/24/21	DRAWN CY	CHECKED CPH
SCALE N.T.S.		
SHEET TITLE SITE DETAILS SHEET		

PROJECT NUMBER 2021-06
DRAWING NUMBER SD-3
SHEET 9 of 10

[illegible]

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TOWN OF OSSING
WESTCHESTER COUNTY, NEW YORK
PARCEL 9015-2-11

DATE 8/24/21	DRAWN CY	CHECKED CFM
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SHEET TITLE
WATERSHED MAP

PROJECT NUMBER
2021-06

WM-1

SHEET 12 OF 12