

ATTACHMENT F
SITE PLAN SET

PROJECT SITE

LOCATION MAP
SCALE: 1"=2,000'

LOCATION MAP
SCALE: 1"=2,000'

NOTES

UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.
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SURVEYED FROM RECORD DESCRIPTION AND AS IN POSSESSION.

SUBSURFACE STRUCTURES NOT VISIBLE OR READILY APPARENT ARE NOT SHOWN AND THEIR LOCATION AND EXTENT ARE NOT CERTIFIED.

SUBJECT TO COVENANTS, EASEMENTS, RESTRICTIONS, CONDITIONS AND AGREEMENTS OF RECORD.
DWELLINGS SHOWN HEREON SERVED BY UNDERGROUND UTILITIES.

APPROXIMATE 1803 MILTON TURNPIKE ROAD LINE SHOWN HEREON BASED ON IMPROVEMENTS.

SURVEY SUBJECT TO ANY RIGHT, TITLE OR INTEREST THE PUBLIC MAY HAVE FOR HIGHWAY USE.

SUBJECT TO THE INTEREST OF OTHERS IN AND TO THAT PORTION OF NEW ROAD USED FOR ROAD PURPOSES.

THE CONTRACTOR SHALL COMPLY WITH NEW YORK STATE INDUSTRIAL CODE RULE 753 - 48 HOURS PRIOR TO DIGGING CALL DISASFAELY NEW YORK 1-800-962-7962 TO HAVE PUBLIC UTILITY LOCATIONS PAINTED.

PARTIAL BOUNDARY AND SUPPLEMENTARY PLANAMETRIC INFORMATION SHOWN HEREON WAS COMPILED FROM A FIELD SURVEY COMPLETED NOVEMBER 11, 2017. AERIAL TOPOGRAPHY PROVIDED BY GOLDEN AERIAL COMPLETED APRIL 17, 2005, 2' CONTOUR INTERVAL. DATUM NAVD-88.

BOUNDARY LINES SHOWN HEREON ARE APPROXIMATE AND ARE SUBJECT TO WHATEVER STATE OF FACTS THAT AN ACCURATE BOUNDARY SURVEY MAY REVEAL.

WETLANDS SHOWN HEREON AS PER FIELD DELINEATION AND FIELD LOCATION BY THIS OFFICE (CHAZEN) ON JULY 12, 2017. THIS LOCATION REPRESENTS ONLY A PORTION OF THE EXISTING WETLANDS AND IS SUBJECT TO ADDITIONAL DELINEATION AND FIELD SURVEY.

EXISTING CONDITIONS:

- PROPERTY LINE NO PHYSICAL BOUNDS
ADJACENT PROPERTY LINE
EXISTING MAJOR CONTOUR
EXISTING MINOR CONTOUR
NYSDEC WETLANDS LINE
NYSDEC ADJACENT AREA
ACOE WETLANDS LINE
EXISTING BUILDING
EXISTING STONE WALL
EXISTING WET AREA
EXISTING TREE LINE
EXISTING OVERHEAD WIRES

SYMBOLS:

- AA1 EXISTING WETLAND BOUNDARY FLAG
EXISTING IRON PIPE FOUND
EXISTING IRON ROD FOUND
EXISTING GAS LINE MARKER
EXISTING WATER VALVE
EXISTING SPOT GRADE
EXISTING UTILITY POLE
EXISTING GUY WIRE
EXISTING HYDRANT
EXISTING SIGN

Lands Now or Formerly of
GEORGE NUNNARDO
Deed Book 4265 Page 115
Tax Parcel: 103.1-1-48
16 Acres (per tax map)

Lands Now or Formerly of
JAMES & MONICA BISHOP
Deed Book 2763 Page 300
Tax Parcel: 103.1-1-49,100
7.7 Acres (per tax map)

Lands Now or Formerly of
JEFFERY ALDRICH
Deed Book 6039 Page 261
Tax Parcel: 103.1-1-33

Lands Now or Formerly of
MORIARTY SERVICES, INC.
Deed Doc. No. 5485-282
Tax Parcel: 103.1-5-1
25.4 Acres (per tax map)

Lands Now or Formerly of
ANN BORGENSEN
Deed Book 1529 Page 410
Tax Parcel: 103.1-1-34
1.8 Acres (per tax map)

DEED REFERENCE

HOLLY M. YOUNG TO JEFFERY ALDRICH ON JUNE 3, 2016 AND FILED ON JULY 26, 2016 AS LIBER 6039 OF DEEDS AT PAGE 261.

TAX PARCEL NUMBER

PROJECT AREA IS A PORTION OF A PARCEL IN TOWN OF MARLBOROUGH, ULSTER COUNTY, NEW YORK TAX NO. 103.1-1-33

FLOOD ZONE NOTE

THIS PROPERTY LIES WITHIN "OTHER AREAS ZONE X" (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.) AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) NATIONAL FLOOD INSURANCE PROGRAM (NFIP) FLOOD INSURANCE RATE MAP (FIRM) FOR THE TOWN OF MARLBOROUGH (COMMUNITY NUMBER 361220), ULSTER COUNTY, NEW YORK, MAP NUMBER 36111C0790E, HAVING AN EFFECTIVE DATE OF AUGUST 3, 2009.



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Planners
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1705 Division Street
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rev.	date	description
2	7/24/18	MAP TITLE CHANGE, GENERAL REVISIONS
1	6/26/18	REVISED PER TOWN AND CLIENT COMMENTS

132 MILTON TURNPIKE

MAP OF EXISTING CONDITIONS
PORTION OF LANDS OF ALDRICH
PREPARED FOR NEXAMP, LLC

TOWN OF MARLBOROUGH, ULSTER COUNTY, NEW YORK

designed
AUF
date
3/22/18
project no.
51711.03
sheet no.
C100

GENERAL CONSTRUCTION:

1. THE CONTRACTOR SHALL PROTECT EXISTING PROPERTY LINE MONUMENTATION. ANY MONUMENTATION DISTURBED OR DESTROYED, AS JUDGED BY THE ENGINEER OR OWNER, SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE AND UNDER THE SUPERVISION OF A NEW YORK STATE LICENSED LAND SURVEYOR.
2. ALL SURFACE RESTORATION SHALL MEET AND MATCH EXISTING GRADES.
3. NOTIFY ENGINEER 48 HOURS PRIOR TO INITIALIZATION OF ANY WORK ON SITE.
4. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY CONDITIONS THAT VARY FROM THOSE SHOWN ON THE PLANS. THE CONTRACTOR'S WORK SHALL NOT VARY FROM THE PLANS WITHOUT PRIOR REVIEW FROM THE ENGINEER.
5. CONTRACTOR IS RESPONSIBLE FOR EMPLOYING AND MAINTAINING ALL TRAFFIC CONTROL AND SAFETY MEASURES DURING CONSTRUCTION.
6. CONTRACTOR IS RESPONSIBLE FOR PROPERLY & SAFELY MAINTAINING AREA BETWEEN ALL ADJOINING PROPERTIES.
7. NO WORK, STORAGE OR TRESPASS SHALL BE PERMITTED BEYOND THE SITE PROPERTY LINES OR PUBLIC RIGHT-OF-WAY.
8. ALL EXISTING LAWN AREA, CURBING, PAVING, SIDEWALKS, CULVERTS OR OTHER PUBLIC OR PRIVATE PROPERTY DAMAGED BY TRENCHING OR EXCAVATION OPERATIONS SHALL BE REPLACED OR REPAIRED TO A CONDITION EQUAL TO THAT AS DESCRIBED IN CONTRACT DOCUMENTS OR AS ORDERED BY ENGINEER (AGE). MAILBOXES, SIGN POSTS, ETC SHALL BE PROTECTED OR REMOVED AND REPLACED EXACTLY AS THEY WERE BEFORE BEING DISTURBED. REMOVE AND REPLACE AFFACHED CURBING AND SIDEWALK TO NEAREST JOINT. REMOVE PAVEMENT AND REPLACE TO SAW CUT LINE, SAW CUT TO STRAIGHT LINE TO POINT NEEDED TO BLEND GRADE. REMOVE LAWN AND REPLACE TO MINIMUM LEVEL OF EXCAVATION.
9. ALL TREE REMOVAL SHALL OCCUR BETWEEN NOVEMBER 1 AND MARCH 31. ANY TREE REMOVAL TO OCCUR BETWEEN APRIL 1 AND SEPTEMBER 30 WILL REQUIRE COORDINATION WITH NYSDC PRIOR TO COMMENCEMENT TO AVOID THE INDIANA BAT ACTIVE SEASON. ADDITIONAL COORDINATION IS NEEDED TO REVIEW AND APPROVE ADDITIONAL EXCAVATION SURVEY DATA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH NYSDC DURING THE INDIANA BAT ACTIVE SEASON THROUGH THE NEED FOR AN ARTICLE 11 INCIDENTAL "TAKE" PERMIT.













LAYOUT :

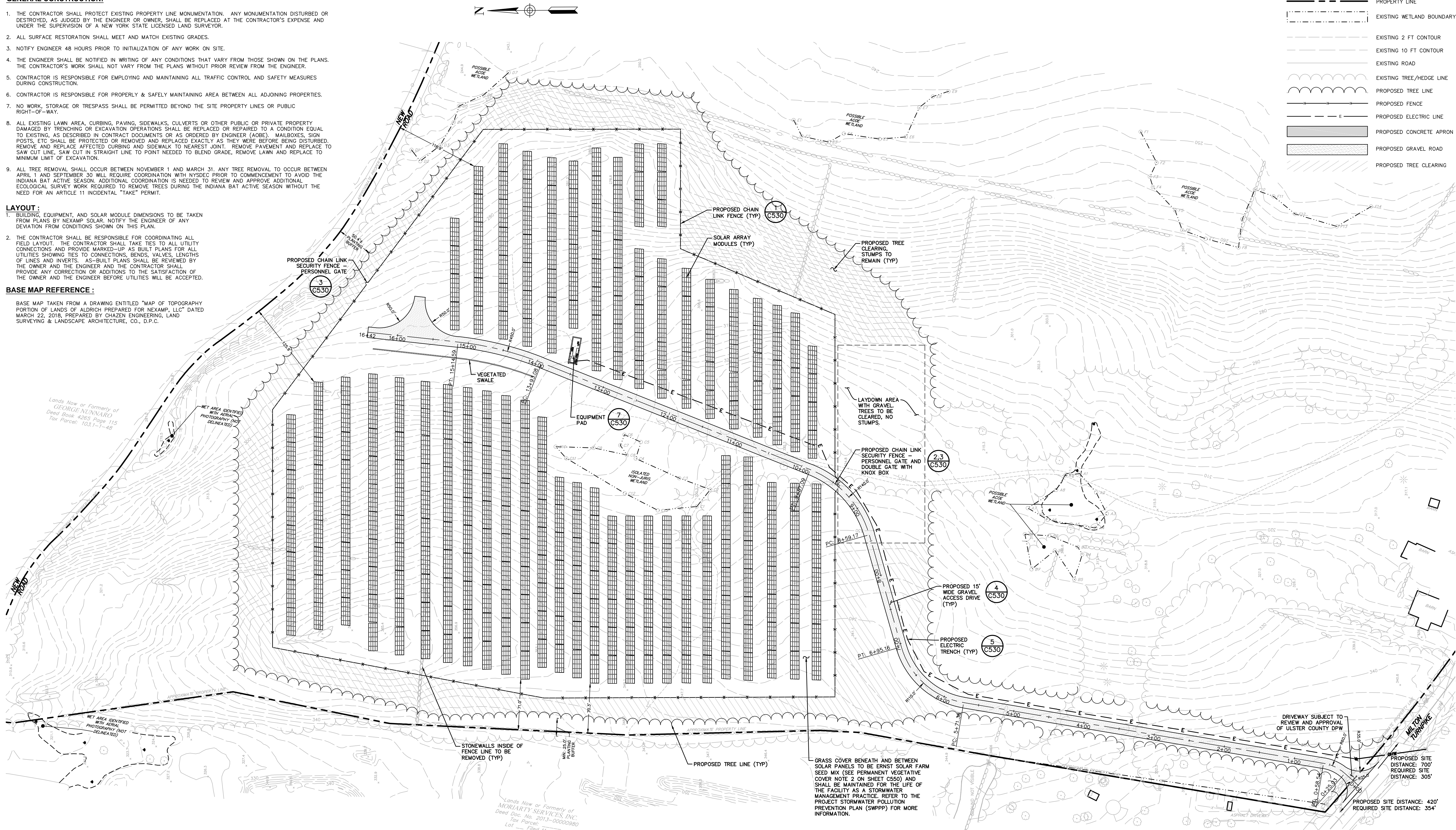
1. BUILDING, EQUIPMENT, AND SOLAR MODULE DIMENSIONS TO BE TAKEN FROM PLANS BY NEXAMP LABOR. NOTIFY THE ENGINEER OF ANY DEVIATION FROM CONDITIONS SHOWN ON THIS PLAN.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL FIELD LAYOUT. THE CONTRACTOR SHALL TAKE TIES TO ALL UTILITY CONNECTIONS AND PROVIDE MARKED-UP AS BUILT PLANS FOR ALL UTILITIES SHOWING TIES TO CONNECTIONS, BENDS, VALVES, LENGTHS OF LINES AND INVERTS. AS-BUILT PLANS SHALL BE REVIEWED BY THE OWNER AND THE ENGINEER. THE CONTRACTOR SHALL PROVIDE ANY CORRECTION OR ADDITIONS TO THE SATISFACTION OF THE OWNER AND THE ENGINEER BEFORE UTILITIES WILL BE ACCEPTED.

BASE MAP REFERENCE :

BASE MAP TAKEN FROM A DRAWING ENTITLED "MAP OF TOPOGRAPHY
PORTION OF LANDS OF ALDRICH PREPARED FOR NEXAMP, LLC" DATED
MARCH 22, 2018, PREPARED BY CHAZEN ENGINEERING, LAND
SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C.

SITE LEGEND:

- | | |
|---|---------------------------|
|  | PROPERTY LINE |
|  | EXISTING WETLAND BOUNDARY |
|  | EXISTING 2 FT CONTOUR |
|  | EXISTING 10 FT CONTOUR |
|  | EXISTING ROAD |
|  | EXISTING TREE/HEDGE LINE |
|  | PROPOSED TREE LINE |
|  | PROPOSED FENCE |
|  | PROPOSED ELECTRIC LINE |
|  | PROPOSED CONCRETE APRON |
|  | PROPOSED GRAVEL ROAD |
|  | PROPOSED TREE CLEARING |



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Planner
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Landscape Architect
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Phone: (914) 997-8510 |

Tennessee Office:
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Nashville, Tennessee 37203
Phone: (615) 953-4909

[illegible]

MILTON TURNPIKE SOLAR FARM








SITE PLAN

TOWN OF MARLBOROUGH, ULSTER COUNTY, NEW YORK

designed LL	checked WJK
date 7/26/18	scale 1"=60'
project no. 51711.03	
sheet no. C130	



GRADING & DRAINAGE LEGEND:

	PROPERTY LINE
	EXISTING WETLAND
	EXISTING 2 FT CONTOUR
	EXISTING 10 FT CONTOUR
	10 FT CONTOUR
	2 FT CONTOUR
	VEGETATED SWALE



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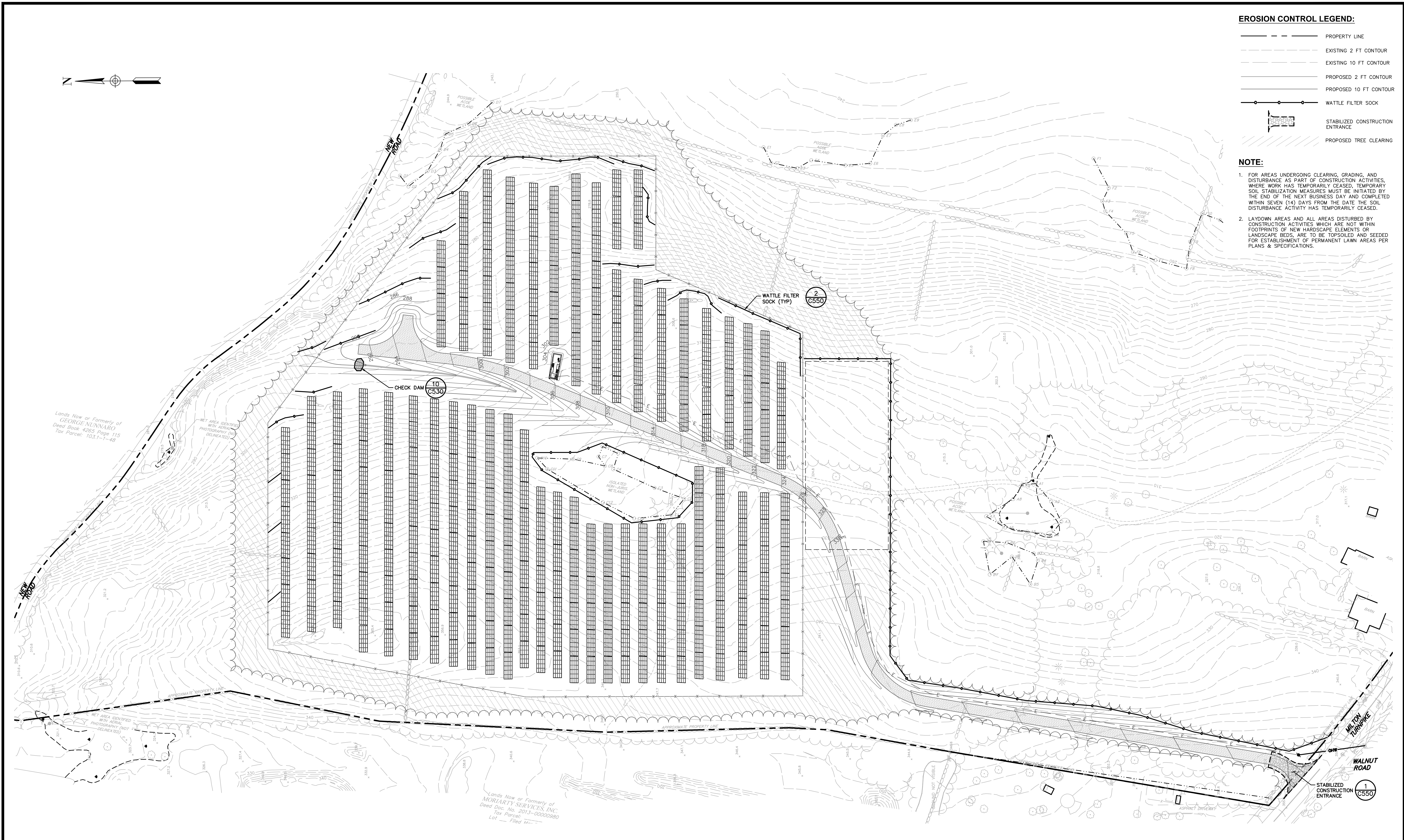
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MILTON TURNPIKE SOLAR FARM

GRADING AND DRAINAGE PLAN

TOWN OF MARLBOROUGH, ULSTER COUNTY, NEW YORK

designed LL	checked WJK
date 7/26/18	scale 1"=40'
project no. 51711.03	
sheet no. C140	



PROPERTY LINE

EXISTING 2 FT CONTOUR

EXISTING 10 FT CONTOUR

PROPOSED 2 FT CONTOUR

PROPOSED 10 FT CONTOUR

WATTLE FILTER SOCK

STABILIZED CONSTRUCTION ENTRANCE

PROPOSED TREE CLEARING

1. FOR AREAS UNDERGOING CLEARING, GRADING, AND DISTURBANCE AS PART OF CONSTRUCTION ACTIVITIES, WHERE WORK HAS TEMPORARILY CEASED, TEMPORARY SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT CALENDAR DAY AND COMPLETED WITHIN SEVEN (14) DAYS FROM THE DATE THE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY CEASED.
2. LAYDOWN AREAS AND ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WHICH ARE NOT WITHIN FOOTPRINTS OF NEW HARDSCAPE ELEMENTS OR LANDSCAPE BEDDING TO BE TOP SOILED AND SEEDED FOR ESTABLISHMENT OF PERMANENT LAWN AREAS PER PLANS & SPECIFICATIONS.

-WET AREA IDENT.
WITH AERIAL
PHOTOGRAPHY (1)
DELINEATED)

— WATTLE FILTER
SOCK (TYP)

- CHECK DAM 

APPROXIMATE PROPERTY LINE

WET AREA IDENTIFIED
WITH AERIAL
PHOTOGRAPHY (NOT
DELINEATED)

Lands Now or Formerly of
MORIARTY SERVICES, INC.
Deed Doc. No. 2013-00000980
Tax Parcel:
Lot --- Filed May 11

- STABILIZED CONSTRUCTION ENTRANCE



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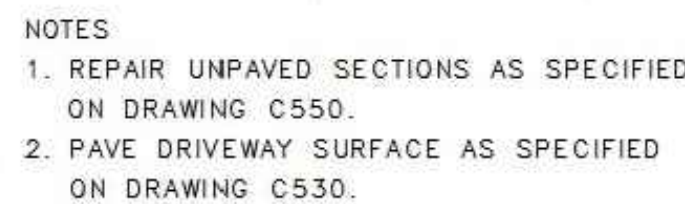
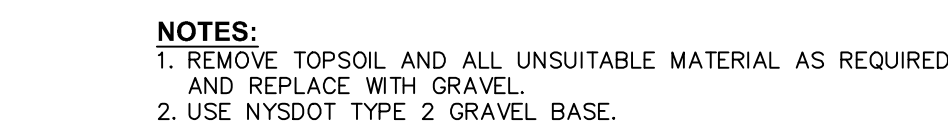
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EROSION AND SEDIMENT CONTROL PLAN

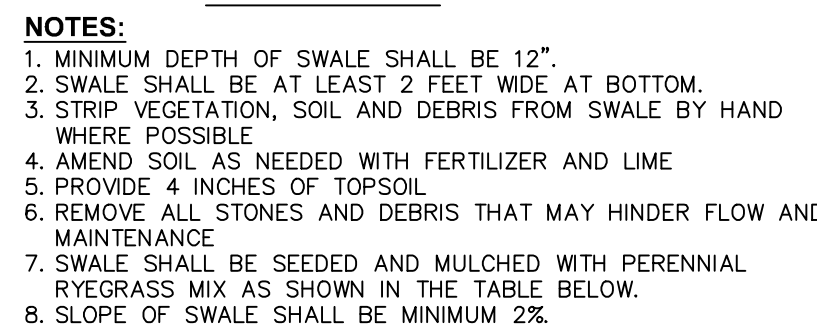
TOWN OF MARLBOROUGH, ULSTER COUNTY, NEW YORK

designed LL	checked WJK
date 7/26/18	scale 1"=60'
project no. 51711.03	
sheet no. C150	

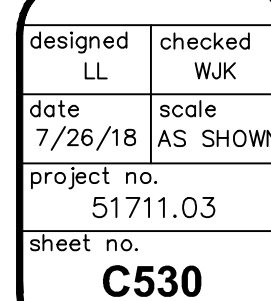
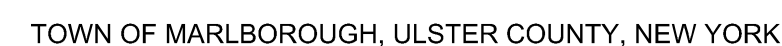
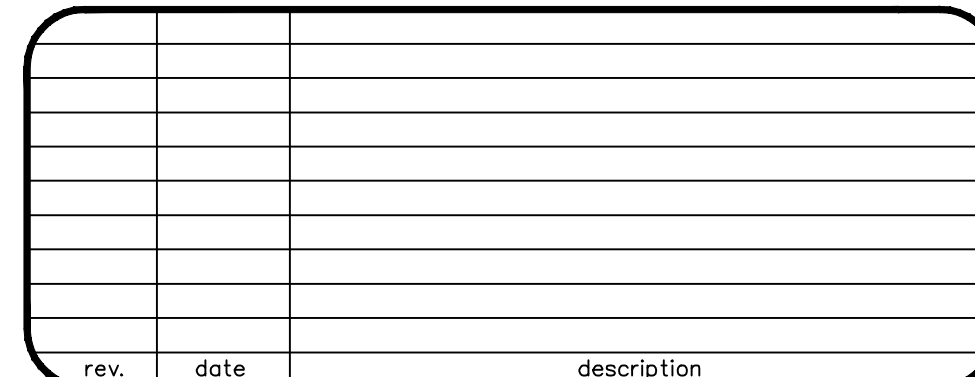
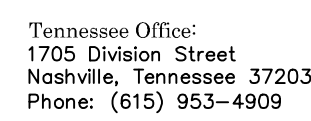
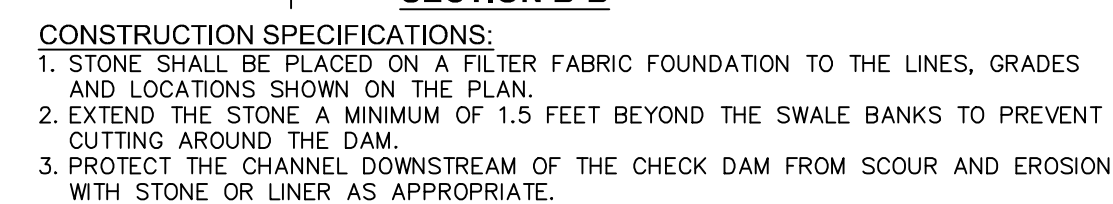
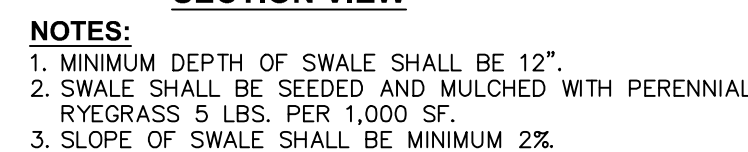
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Date Printed: Jul 25, 2018, 10:13am

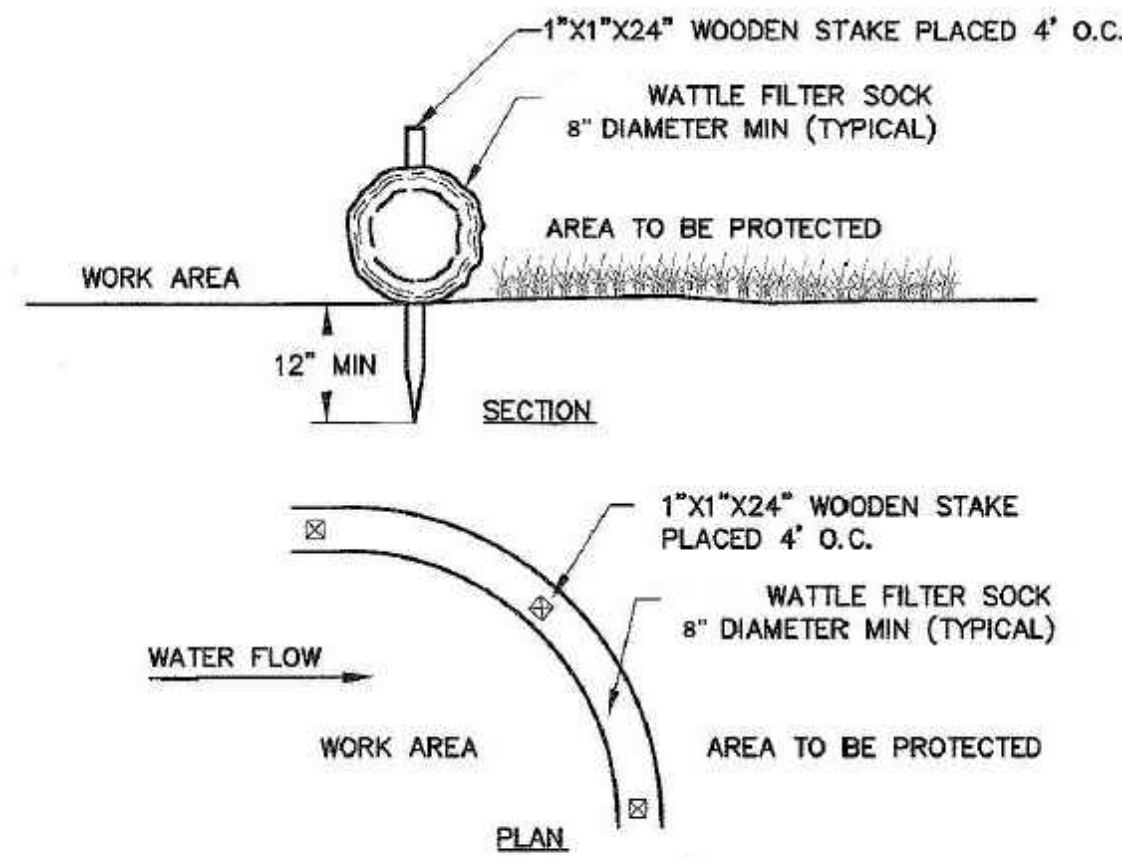


6 FENCE SIGN SCHEDULE
SCALE: NOT TO SCALE



9 VEGETATED SWALE DETAIL
SCALE: NOT TO SCALE





© **1** **STABILIZED CONSTRUCTION ENTRANCE DETAIL**
SCALE: NOT TO SCALE

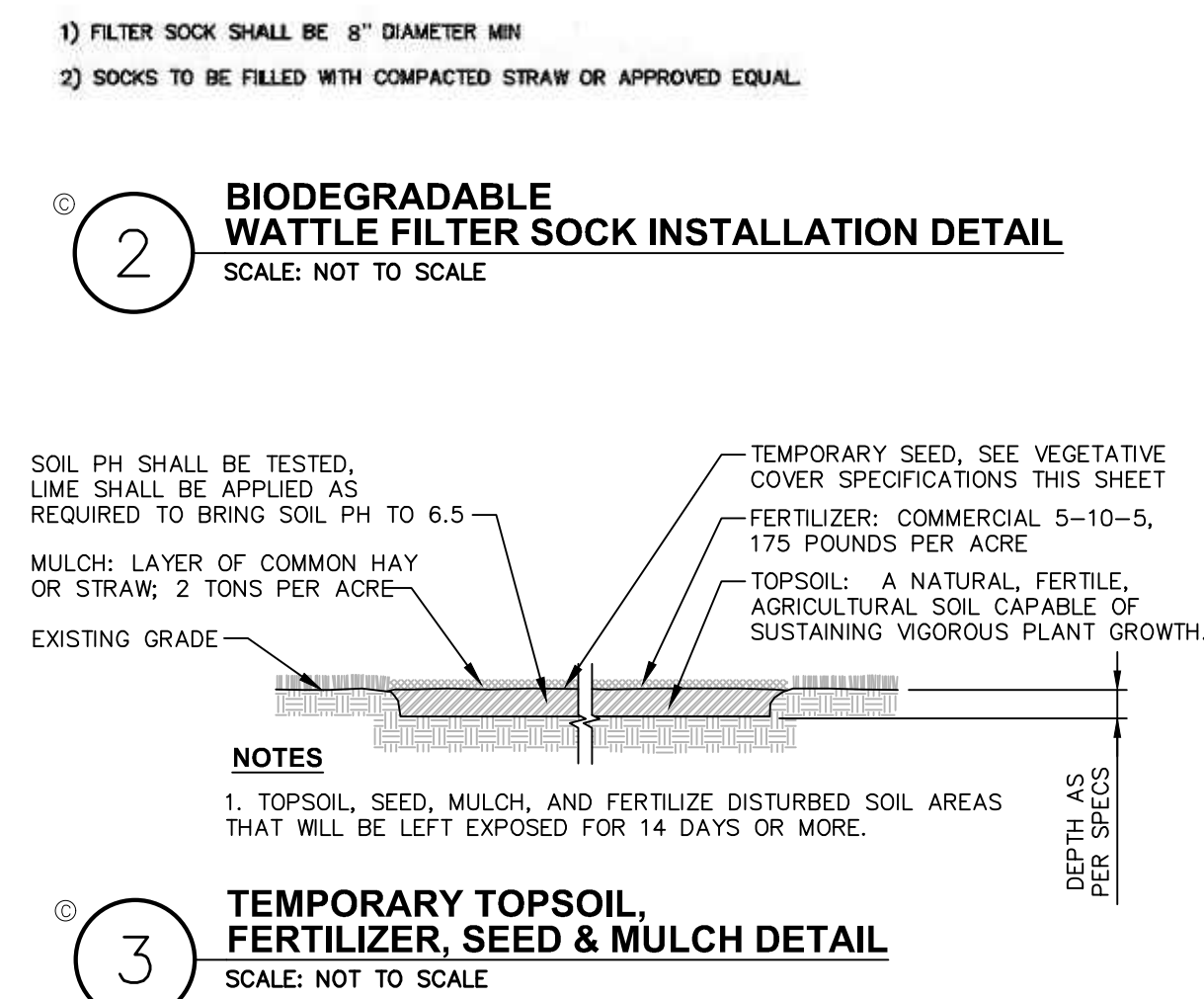
COMPACTION REQUIREMENTS		
LOCATION	COMPACTION	TESTING FREQUENCY
PIPE TRENCH BACKFILL	95% ASTM D1557	1 SERIES OF TESTS FOR EACH 150 FT OR LESS OF TRENCH LENGTH. SERIES INCLUDE 3 COMPACTION TESTS SPREAD EVENLY ALONG TRENCH PROFILE.
PIPE BEDDING AND PIPE ZONE BACKFILL	95% ASTM D1557	1 TEST FOR EACH 150 FT OR LESS OF TRENCH LENGTH.
PAVEMENT SUBBASE AND 4" LIFT OF SELECT GRANULAR FILL (FILL BETWEEN SHEET PILES)	95% ASTM D1557	1 TEST FOR EVERY 2,000 SQ FT OF SPREAD AREA BUT NO FEWER THAN TWO TESTS PER LIFT

APPLY TEMPORARY SOIL STABILIZATION PRACTICES SUCH AS MULCHING, SEEDING, AND SPRAYING (WATER) AS NEEDED.

1. DAMAGE TO SURFACE WATERS RESULTING FROM EROSION AND SEDIMENTATION SHALL BE MINIMIZED BY STABILIZING DISTURBED AREAS AND BY REMOVING SEDIMENT FROM CONSTRUCTION SITE DISCHARGES.
2. AS MUCH AS IS PRACTICAL, EXISTING VEGETATION SHALL BE PRESERVED. FOLLOWING THE COMPLETION OF CONSTRUCTION ACTIVITIES IN ANY PORTION OF THE SITE, PERMANENT VEGETATION SHALL BE ESTABLISHED ON ALL EXPOSED SOILS.
3. SITE PREPARATION ACTIVITIES SHALL BE PLANNED TO MINIMIZE THE SCOPE AND DURATION OF SOIL DISRUPTION.
4. PERMANENT TRAFFIC CORRIDORS SHALL BE ESTABLISHED AND "ROUTES OF CONVENIENCE" SHALL BE AVOIDED. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL POINTS OF ENTRY ONTO THE PROJECT SITE.

1. ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IN STRICT COMPLIANCE WITH "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL", NOVEMBER 2016.
2. EXCESS SOIL TO BE STOCKPILED WITHIN THE LIMITS OF SITE DISTURBANCE IF NOT USED IMMEDIATELY FOR GRADING PURPOSES. INSTALL SILT FENCE AROUND SOIL STOCKPILES.
3. APPLY SURFACE STABILIZATION AND RESTORATION MEASURES. AREAS UNDERGOING CLEARING OR GRADING AND ANY AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WHERE WORK IS DELAYED, SUSPENDED, OR INCOMPLETE AND WILL NOT BE REDISTURBED FOR 21 DAYS OR MORE SHALL BE STABILIZED WITH PERMITTED VEGETATIVE COVER WITHIN 14 DAYS AFTER CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS CEASED. (SEE SPECIFICATIONS FOR TEMPORARY VEGETATIVE COVER). AREAS UNDERGOING CLEARING OR GRADING AND ANY AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WHERE WORK IS COMPLETE AND WILL NOT BE REDISTURBED SHALL BE STABILIZED AND RESTORED WITH PERMANENT VEGETATIVE COVER AS SOON AS SITE AREAS ARE AVAILABLE AND WITHIN 14 DAYS AFTER WORK IS COMPLETE. (SEE SPECIFICATIONS FOR PERMANENT VEGETATIVE COVER). SEEDING FOR PERMANENT VEGETATIVE COVER SHALL BE PERMITTED YEAR-ROUND. PROVIDE STABILIZATION WITH TEMPORARY VEGETATIVE COVER WITHIN 14 DAYS AFTER WORK IS COMPLETE, FOR SEEDING OUTSIDE PERMITTED SEEDING PERIODS.
4. SEEDED AREAS TO BE MULCHED WITH STRAW OR HAY MULCH IN ACCORDANCE WITH VEGETATIVE COVER SPECIFICATIONS.
5. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES THROUGHOUT THE COURSE OF CONSTRUCTION.
6. THE CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL.
7. WHEN ALL DISTURBED AREAS ARE STABLE, ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED.

E. UNLESS OTHERWISE DIRECTED IN WRITING, SEED FROM MARCH 15TH TO JUNE 15TH, AND FROM AUGUST 15TH TO OCTOBER 15TH.



TEMPORARY TOPSOIL, FERTILIZER, SEED & MULCH DETAIL