

SITE PLAN APPROVAL DRAWING SET
FOR
VETERAN HILL ROAD SOLAR PROJECT
TAX LOT NO. 39.00-1-14.1
TOWN OF VETERAN
CHEMUNG COUNTY, NEW YORK

akrf

34 SOUTH BROADWAY
SUITE 300
WHITE PLAINS, NY 10601
(914) 949-7336
WWW.AKRF.COM

OWNER

DYNAMIC ENERGY LLC

2401 WALNUT STREET, SUITE 503
PHILADELPHIA, PA 19103

PROJECT

VETERAN HILL ROAD
SOLAR PROJECT

TOWN OF VETERAN
CHEMUNG COUNTY, NY 14845

MILESTONE

SITE PLAN APPROVAL

REV.	DESCRIPTION	DATE

DESIGN PROFESSIONAL



JUSTIN H. SEENEY P.E.
NY PROFESSIONAL ENGINEER NO. 095222

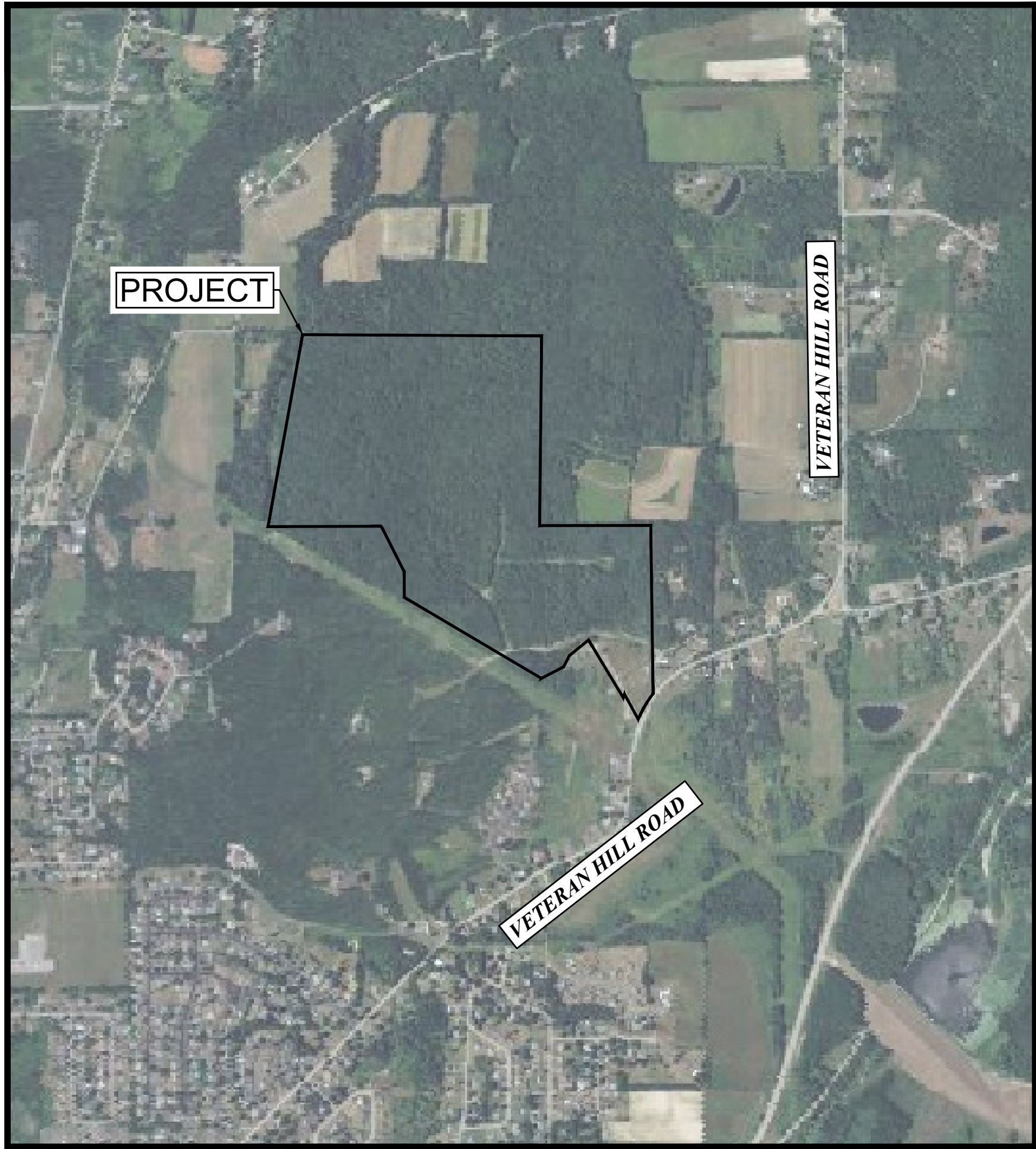
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FORMAT:	30" x 42" (ARCH E1)
DRAWN BY:	DC
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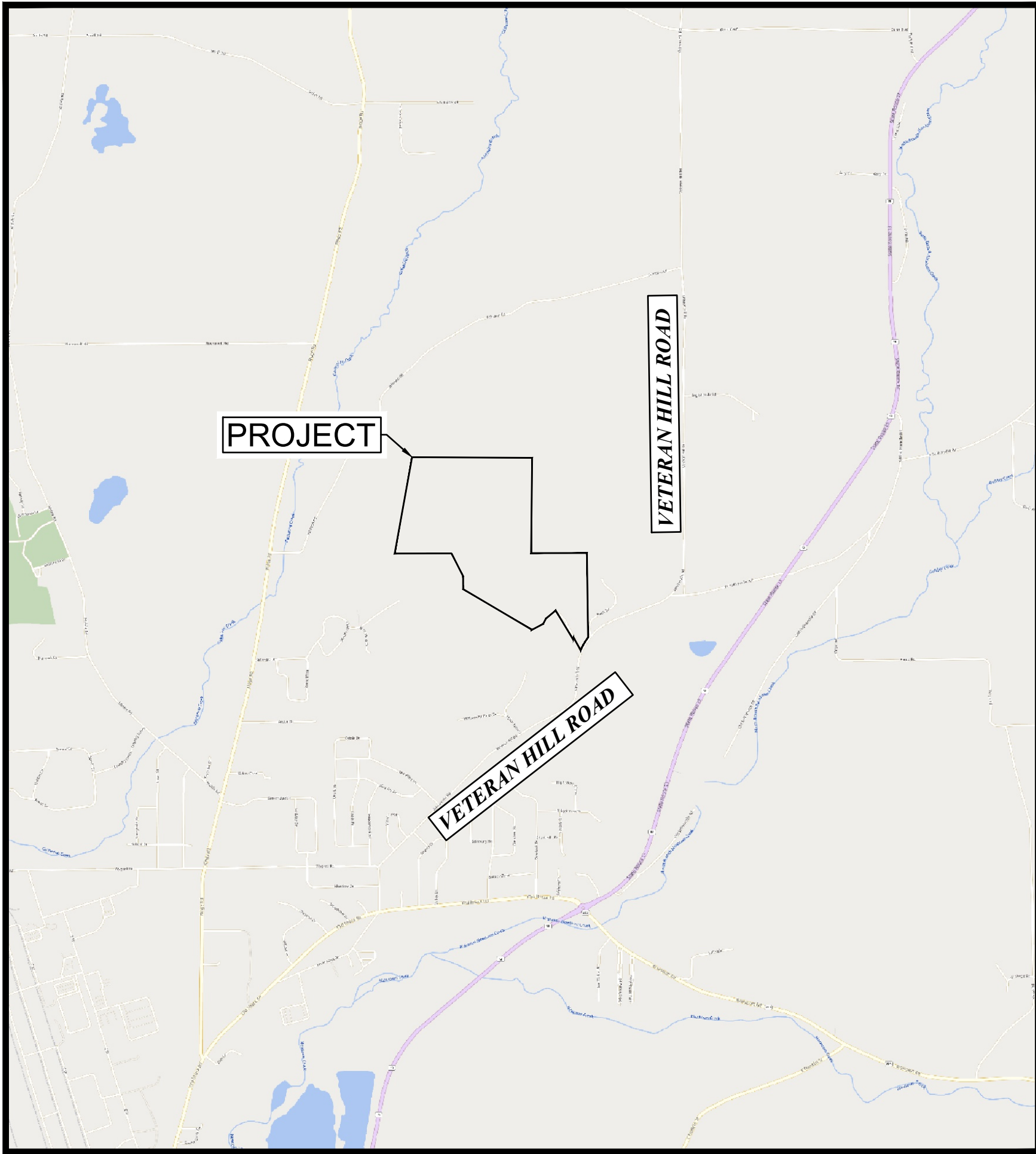
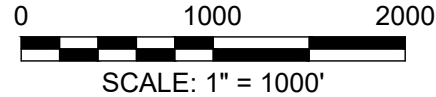
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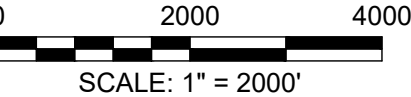
C001



AERIAL MAP
SCALE: 1" = 1000'



LOCATION MAP
SCALE: 1" = 2000'



DRAWING INDEX		
PAGE No.	DRAWING No.	DRAWING TITLE
1	C001	TITLE SHEET
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5	C203	VEHICLE TURNING MOVEMENT PLAN (2 OF 2)
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ZONING TABLE			
TOWN OF VETERAN SOLAR POWERED ENERGY SYSTEM REQUIREMENTS (TOWN OF VETERAN ZONING LAW 2021 AND L.L. No. 3 OF THE YEAR 2025) ZONING DISTRICT: RESIDENTIAL-AGRICULTURAL (R-A) PERMITTED USE: LARGE SCALE SOLAR ENERGY SYSTEM UNDER A SPECIAL USE PERMIT			
CRITERIA	REQUIRED	EXISTING	PROPOSED
MINIMUM LOT AREA	10 ACRES	144.4 ACRES	144.4 ACRES
MAXIMUM PANEL HEIGHT	35 FEET ¹	-	21.5 FEET
MINIMUM SETBACK			
FRONT YARD	250 FEET	-	1730.8 FEET
REAR YARD	250 FEET	-	656.7 FEET
SIDE YARD	250 FEET	-	288.8 FEET
MAXIMUM LOT COVERAGE	30% ²	-	17% ³ (24.64 ACRES)

NOTES

- SOURCE: TOWN OF VETERAN ZONING CODE & TOWN OF VETERAN 2025 SOLAR LAW
- A LARGE SCALE SOLAR ENERGY SYSTEM WHICH IS GROUND-MOUNTED SHALL NOT EXCEED 30% OF THE LOT WHERE IT IS INSTALLED. TIER 3 SOLAR ENERGY SYSTEMS ARE EXEMPT FROM LOT COVERAGE REQUIREMENTS. REFER TO TOWN OF VETERAN 2025 SOLAR LAW SECTION 8C FOR TIER 3 SOLAR ENERGY SYSTEM LOT COVERAGE REQUIREMENTS.
- THE LOT COVERAGE IS DEFINED AS THE TOTAL FENCED AREA. REFER TO TOWN OF VETERAN 2025 SOLAR LAW FOR THE DEFINITION OF FACILITY AREA.
- SOLAR ENERGY EQUIPMENT ARE NOT SUBJECT TO THE BUILDING HEIGHT REQUIREMENT. REFER TO ARTICLE 5 OF THE TOWN OF VETERAN'S ZONING CODE FOR ADDITIONAL INFORMATION.

GENERAL NOTES

- EXISTING CONDITIONS DEPICTED ON THIS PLAN ARE BASED ON SURVEY ENTITLED "PARTIAL TOPOGRAPHIC AND LOCATION SURVEY MAP, LOT 14.1, BLOCK 1, SECTION 39.00" PREPARED BY CONTROL POINT ASSOCIATES INC., PC DATED OCTOBER 29, 2025.
- THE HORIZONTAL DATUM IS NAD83. THE VERTICAL DATUM IS NAVD83.
- THE CONTRACTOR SHALL EXAMINE AND VERIFY IN THE FIELD ALL EXISTING AND GIVEN CONDITIONS AND DIMENSIONS WITH THOSE SHOWN ON THE PLANS. IF FIELD CONDITIONS AND DIMENSIONS DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD PRIOR TO PROCEEDING WITH WORK.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CALL "DIG SAFELY" (1-800-962-7962) TO HAVE UNDERGROUND UTILITIES LOCATED.
- THE LOCATION, SIZES, AND TYPES OF UNDERGROUND UTILITIES SHOWN ON THE PLANS REFLECT THE BEST AVAILABLE INFORMATION. ACTUAL FIELD CONDITIONS MAY VARY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE LOCAL UTILITY COMPANIES THAT HAVE SUBSURFACE INSTALLATIONS IN THE AREA OF WORK FOR THIS CONTRACTOR AND DIRECT THEM TO HAVE THEIR FACILITIES MARKED OUT PRIOR TO COMMENCING WORK.
- IT WILL BE THE CONTRACTOR'S OBLIGATION AND RESPONSIBILITY TO USE METHODS AND EQUIPMENT WHICH WILL ENSURE THE SATISFACTORY COMPLETION OF THE REQUIRED WORK WITHIN THE CONTRACT DURATION. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR, EQUIPMENT, AND MATERIALS AS REQUIRED FOR THE IMPROVEMENT WORK SHOWN WITHIN THE PROJECT AREA.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR MUST ENSURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED.
- THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ALL DAMAGES CAUSED BY HIS/HER OPERATIONS. ALL DAMAGE SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER AT NO COST TO THE OWNER OR THE TOWN OF VETERAN.
- THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING WHEN AND WHERE TO IMPLEMENT SHORING AND BRACING MEASURES. SHORING AND BRACING MEASURES SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH CURRENT OSHA STANDARDS.
- THE CONTRACTOR IS TO EXERCISE EXTREME CAUTION WHEN PERFORMING ANY WORK ACTIVITIES ADJACENT TO STRUCTURES, FOUNDATIONS, WALLS, PAVEMENTS, SIDEWALKS, UTILITIES, ETC. WHICH ARE TO REMAIN AS PART OF THE FINAL CONDITION.
- THE CONTRACTOR SHALL PROVIDE 2 WEEKS ADVANCE NOTICE TO THE ENGINEER OF RECORD AND THE TOWN OF VETERAN OF ALL PROPOSED STREET CLOSINGS, OR ANY WORK THAT MIGHT AFFECT THE MOBILITY OR ACCESS OF THE FIRE OR POLICE DEPARTMENTS.
- THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ENSURE THE SAFETY OF THE GENERAL PUBLIC AND HIS/HER PERSONNEL. THE OWNER, ENGINEER OF RECORD, AND THE TOWN OF VETERAN ASSUME NO RESPONSIBILITY FOR THE CONTRACTOR'S SAFETY PROGRAM AND PROCEDURES IN CONNECTION WITH THE WORK.
- THE CONTRACTOR IS ADVISED THAT ADDITIONAL NOTES SHALL BE FOUND ON SUBSEQUENT SHEETS OF THE CONTRACT PLANS.
- PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY BY THE BUILDING DEPARTMENT, AN "AS-BUILT" PLAN SHOWING THE INSTALLED AND COMPLETED IMPROVEMENTS (ABOVE AND BELOW GRADE), CERTIFIED BY A NEW YORK STATE LICENSED LAND SURVEYOR, SHALL BE PREPARED AT THE SOLE EXPENSE OF THE CONTRACTOR. SAID AS-BUILT PLAN SHALL BE PROVIDED TO THE ENGINEER DOCUMENTING SATISFACTORY COMPLETION OF ALL APPROVED AND AUTHORIZED CONSTRUCTION ACTIVITIES AND ZONING COMPLIANCE.



GENERAL NOTES

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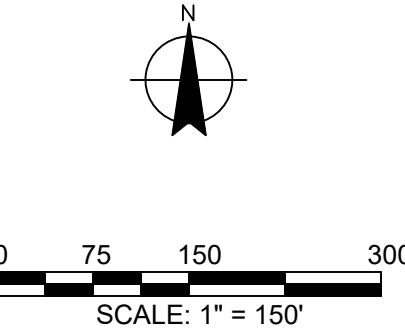
2. THE DEPICTED WETLANDS IS IDENTIFIED AS A FRESHWATER FORESTED WETLAND THAT ARE LOCATED ON THE NORTHERN HALF OF THE PROPERTY LINE. THE WETLAND BOUNDARY WAS DELINEATED ON OCTOBER 10, 2024 WITH AN ADJACENT BUFFER OF 25 FT.

SITE REMOVAL NOTES

1. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CALL "DIG SAFELY" (1-800-962-7962) TO HAVE UNDERGROUND UTILITIES LOCATED.
2. PRIOR TO CLEARING, GRUBBING, EXCAVATION, AND/OR OTHER SOIL DISTURBANCE ACTIVITIES, ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS.
3. ALL EXCAVATED SOIL SHALL BE STOCKPILED IN CONFORMANCE WITH THE SOIL EROSION AND SEDIMENT CONTROL DETAILS. ALL NYSDEC AND USEPA REGULATIONS FOR REMOVAL OF CONTROLLED FILL SHALL BE ADHERED TO. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF ALL EXCESS SOIL.
4. DEBRIS SHALL NOT BE BURIED ON THE SUBJECT SITE. ALL UNSUITABLE MATERIAL, CONSTRUCTION DEBRIS, ETC. SHALL BE PROPERLY REMOVED AND DISPOSED OF OFF-SITE IN ACCORDANCE WITH APPLICABLE CODES, ORDINANCES, AND LAWS.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY BRACING AND PROTECTING ALL WORK DURING CONSTRUCTION AGAINST DAMAGE, BREAKAGE, COLLAPSE, DISTORTIONS, AND OFF ALIGNMENTS ACCORDING TO CODES AND STANDARD OF GOOD PRACTICE.
6. ALL EXISTING TREES AND VEGETATION TO REMAIN SHALL BE PROTECTED BY THE CONTRACTOR. ANY DAMAGED TREES AND/OR VEGETATION SHALL BE REPLACED IN KIND AT THE EXPENSE OF THE CONTRACTOR.
7. DUST CONTROL SHALL BE PERFORMED BY THE CONTRACTOR AS DEEMED NECESSARY BY THE ENGINEER OR TOWN OF VETERAN.
8. ALL DEMOLITION, GRADING, AND TREE REMOVAL PROCEDURES, PERMITS, AND APPROVALS SHALL BE IN ACCORDANCE WITH THE TOWN OF VETERAN, NYSDEC, AND/OR OTHER APPROPRIATE AUTHORIZING AGENCIES AND ARE THE RESPONSIBILITY OF THE CONTRACTOR.
9. THE CONTRACTOR IS RESPONSIBLE FOR GROUNDWATER DEWATERING, INCLUDING, BUT NOT LIMITED TO WITHDRAWAL AND TREATMENT, PERMITTING, INSTALLATION, AND MAINTENANCE AS REQUIRED TO PERFORM THE WORK.

LEGEND

- PROPERTY LINE
- . - . - . WETLAND BOUNDARY
- - - 1300 - - - EXISTING MINOR CONTOUR
- - - - - EXISTING MINOR CONTOUR
- EXISTING UTILITY POLE
- - - - - EXISTING OVERHEAD WIRES
- ~ ~ ~ EXISTING TREE LINE
- /// EXISTING TREES TO BE REMOVED
- /// EXISTING ROAD TO BE REMOVED
- ~ ~ ~ EXISTING DRAINAGE PIPE TO BE REMOVED



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NY PROFESSIONAL ENGINEER NO. 095227

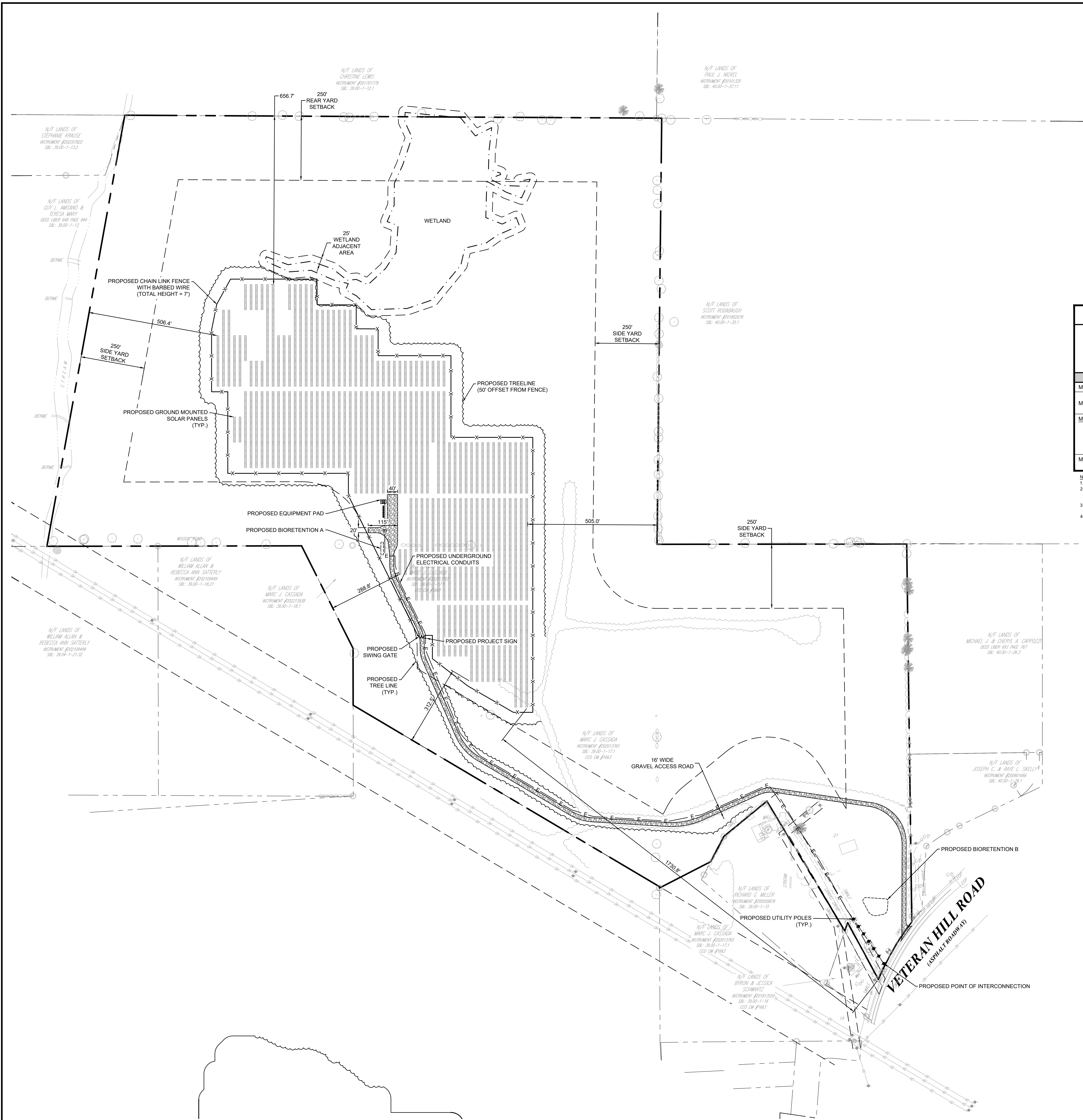
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SHEET TITLE:

**EXISTING CONDITIONS
AND SITE REMOVALS
PLAN**

SHEET NUMBER:

C101



GENERAL NOTES

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- PV SOLAR PANEL TABLE LAYOUT SHOWN IS AS PROVIDED BY DYNAMIC ENERGY LLC.
- ALL INFORMATION PROVIDED IS APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTINGS FEATURES FOR ACCURACY.
- THE ROWS OF SOLAR PANELS SHALL BE SPACED A MINIMUM OF ONE TABLE WIDTH APART SO THAT STORMWATER CAN FLOW OFF THE DOWN GRADIENT SIDE OF THE PANEL AND CONTINUE AS SHEET FLOW ACROSS THE GROUND SURFACE, SERVING AS SHEET FLOW TO FILTER STRIP AND DISCONNECTION OF IMPERVIOUS AREA.
- AREAS UNDER THE SOLAR PANEL TABLE, SIDE SLOPES, AND ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE TOPSOILED, SEEDED, AND REVEGETATED UNTIL A MINIMUM OF 80% PERENNIAL VEGETATIVE COVER IS ACHIEVED.
- REFER TO ELECTRIC PLANS FOR TRENCH AND WIRING DETAILS.
- GROUND COVER VEGETATION BETWEEN SOLAR PANELS TO SERVE AS PROPOSED GRASS FILTER STRIP EQUIVALENT FOR WATER QUALITY TREATMENT PURPOSES IN ACCORDANCE WITH APPLICABLE NYS DEC "SOLAR PANEL CONSTRUCTION STORMWATER PERMITTING/SWPPP GUIDELINES."
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- FINAL DESIGN AND LAYOUT OF THE PROPOSED GRAVEL ACCESS DRIVEWAY SHALL BE REVIEWED AND APPROVED BY THE TOWN PLANNING BOARD AND LOCAL FIRE CHIEF.

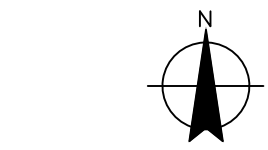
ZONING TABLE

TOWN OF VETERAN SOLAR POWERED ENERGY SYSTEM REQUIREMENTS (TOWN OF VETERAN ZONING LAW 2021 AND L.L. No. 3 OF THE YEAR 2025) ZONING DISTRICT: RESIDENTIAL-AGRICULTURAL (R-A) PERMITTED USE: LARGE SCALE SOLAR ENERGY SYSTEM UNDER A SPECIAL USE PERMIT			
CRITERIA	REQUIRED	EXISTING	PROPOSED
MINIMUM LOT AREA	10 ACRES	132.74 ACRES	142.86 ACRES
MAXIMUM PANEL HEIGHT	35 FEET ¹	-	21.5 FEET
MINIMUM SETBACK			
FRONT YARD	250 FEET	-	1730.8 FEET
REAR YARD	250 FEET	-	656.7 FEET
SIDE YARD	250 FEET	-	288.8 FEET
MAXIMUM LOT COVERAGE	30% ²	-	17% ³ (24.64 ACRES)

- NOTES
- SOURCE: TOWN OF VETERAN ZONING CODE & TOWN OF VETERAN 2025 SOLAR LAW
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 - THE LOT COVERAGE IS DEFINED AS THE TOTAL FENCED AREA. REFER TO TOWN OF VETERAN 2025 SOLAR LAW FOR THE DEFINITION OF FACILITY AREA.
 - SOLAR ENERGY EQUIPMENT ARE NOT SUBJECT TO THE BUILDING HEIGHT REQUIREMENT. REFER TO ARTICLE 5 OF THE TOWN OF VETERAN'S ZONING CODE FOR ADDITIONAL INFORMATION.

LEGEND

- PROPERTY LINE
- WETLAND BOUNDARY
- EXISTING UTILITY POLE
- EXISTING OVERHEAD WIRES
- EXISTING TREE LINE
- PROPOSED SOLAR PANELS
- PROPOSED GRAVEL ACCESS ROAD
- PROPOSED SETBACKS
- PROPOSED CHAIN LINK FENCE
- PROPOSED TREE LINE
- PROPOSED UNDERGROUND CONDUITS
- PROPOSED UTILITY POLE



0 75 150 300
SCALE: 1" = 150'

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MILESTONE

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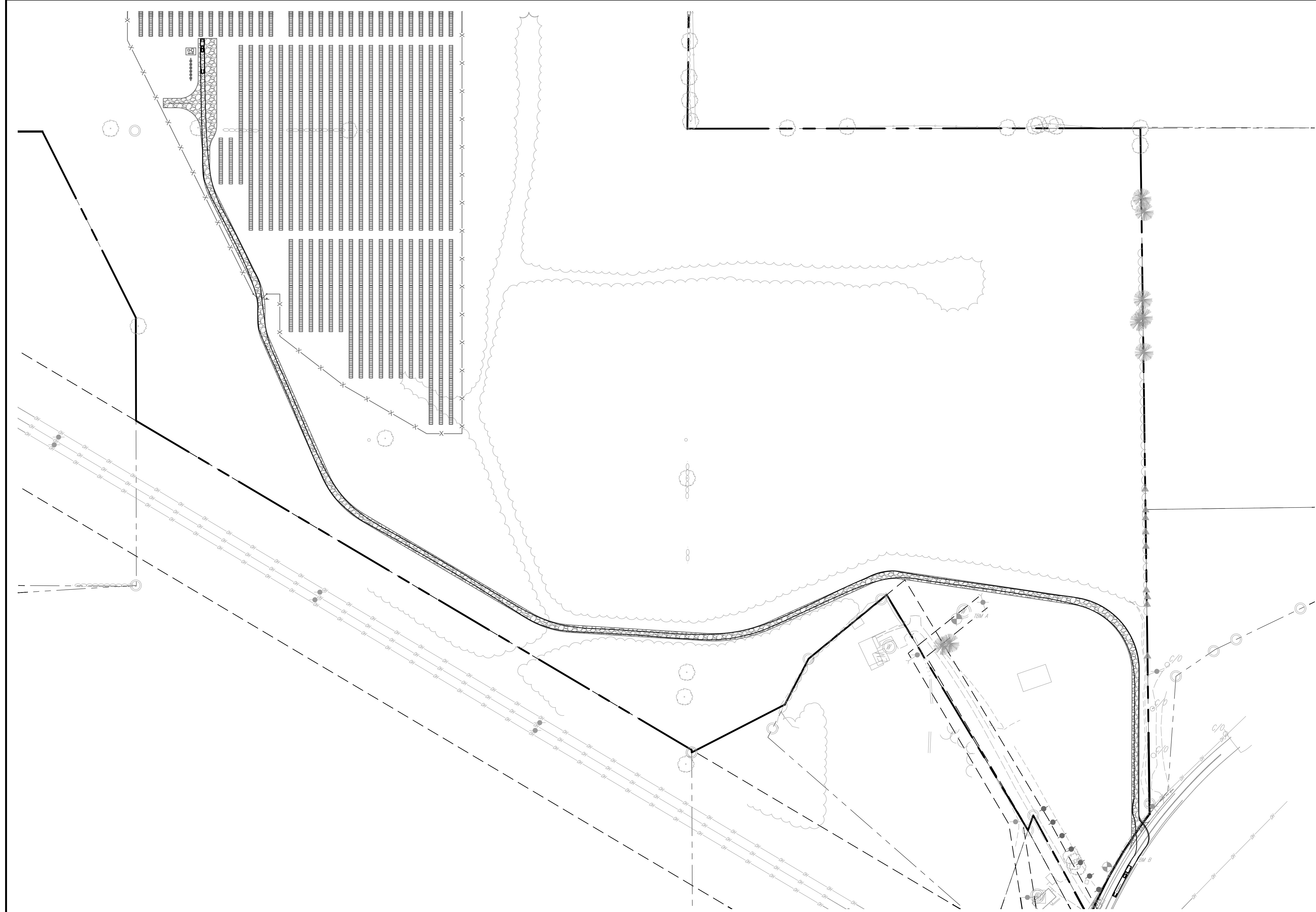
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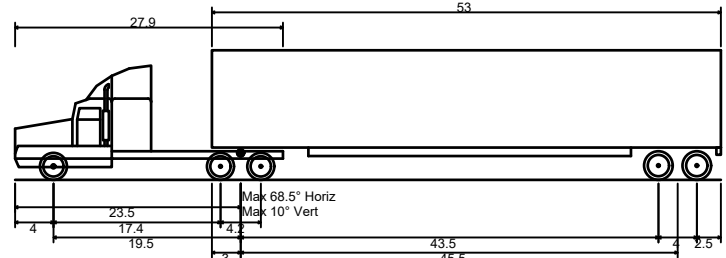
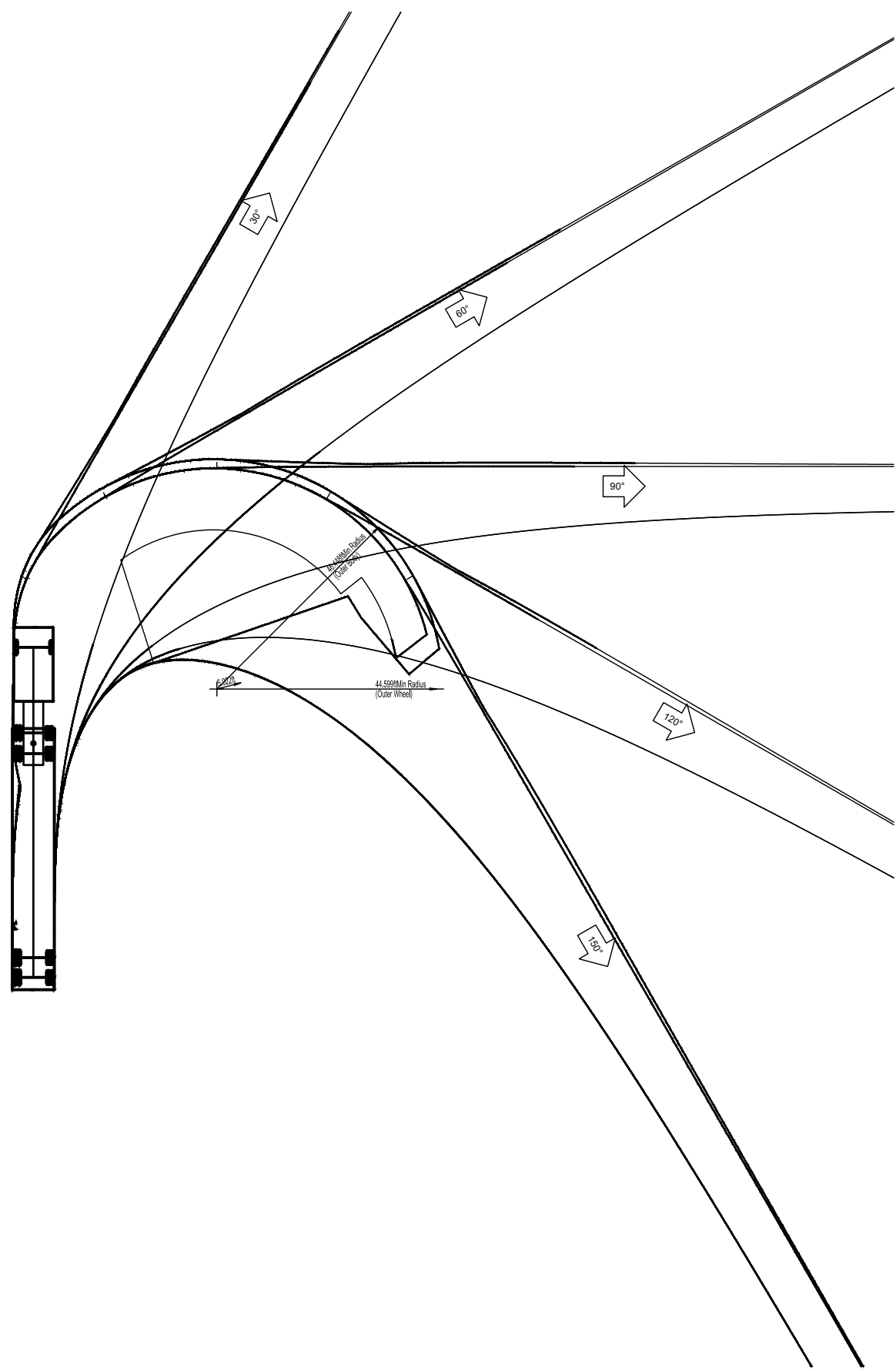
SITE LAYOUT PLAN

SHEET NUMBER:

C201



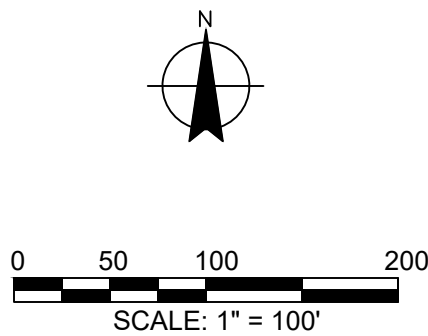
VEHICLE TURNING MOVEMENT PLAN A
SCALE: 1" = 100'



WB-67 - Interstate Semi-Trailer
Overall Length: 73.501ft
Overall Width: 8.500ft
Overall Body Height: 13.500ft
Min Spring Clearance: 1.344ft
Max Track Width: 8.500ft
Lock-to-lock time: 5.00s
Max Steering Angle (Virtual): 28.40°

LEGEND

- PROPERTY LINE
- WETLAND BOUNDARY
- EXISTING UTILITY POLE
- EXISTING OVERHEAD WIRES
- EXISTING TREE LINE
- PROPOSED SOLAR PANELS
- PROPOSED GRAVEL ACCESS ROAD
- PROPOSED SETBACKS
- PROPOSED CHAIN LINK FENCE
- PROPOSED TREE LINE
- PROPOSED UNDERGROUND CONDUITS
- PROPOSED UTILITY POLE



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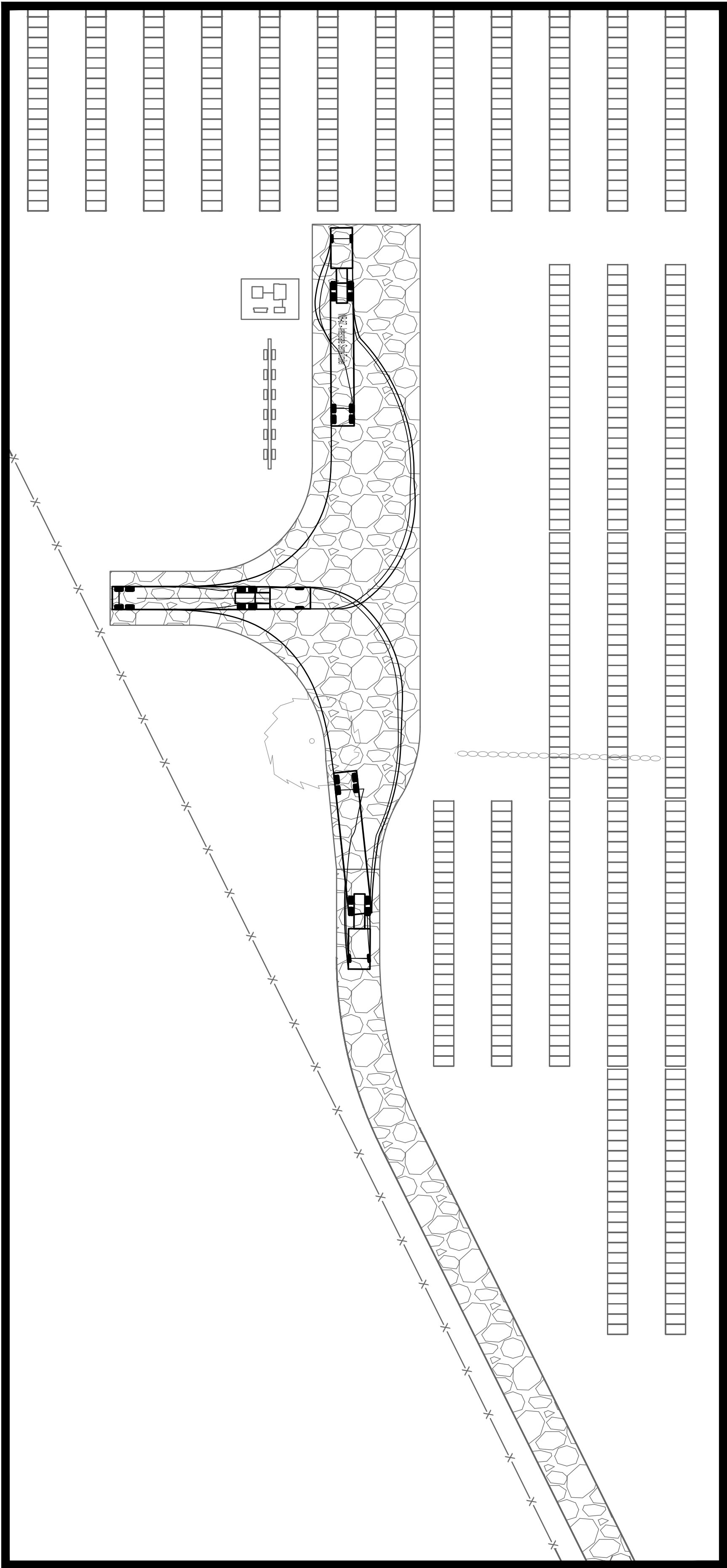
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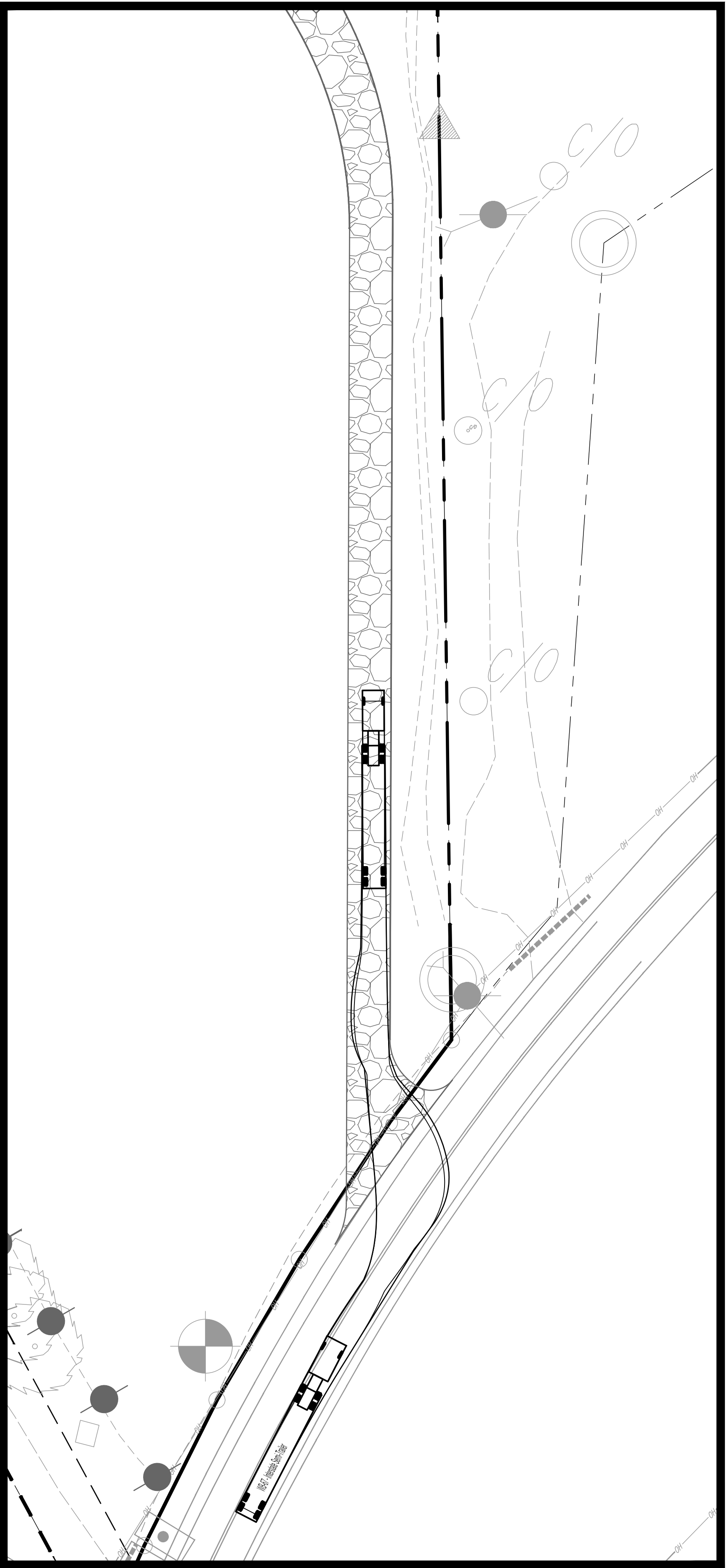
**VEHICLE TURNING
MOVEMENT PLAN
(1 OF 2)**

SHEET NUMBER:

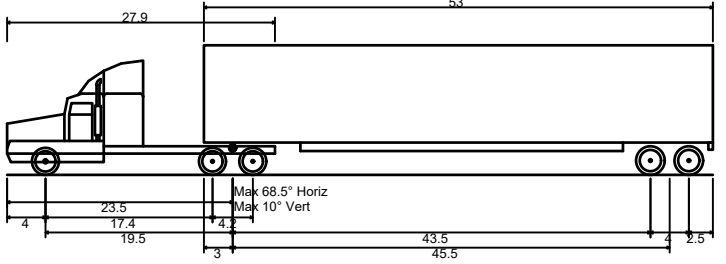
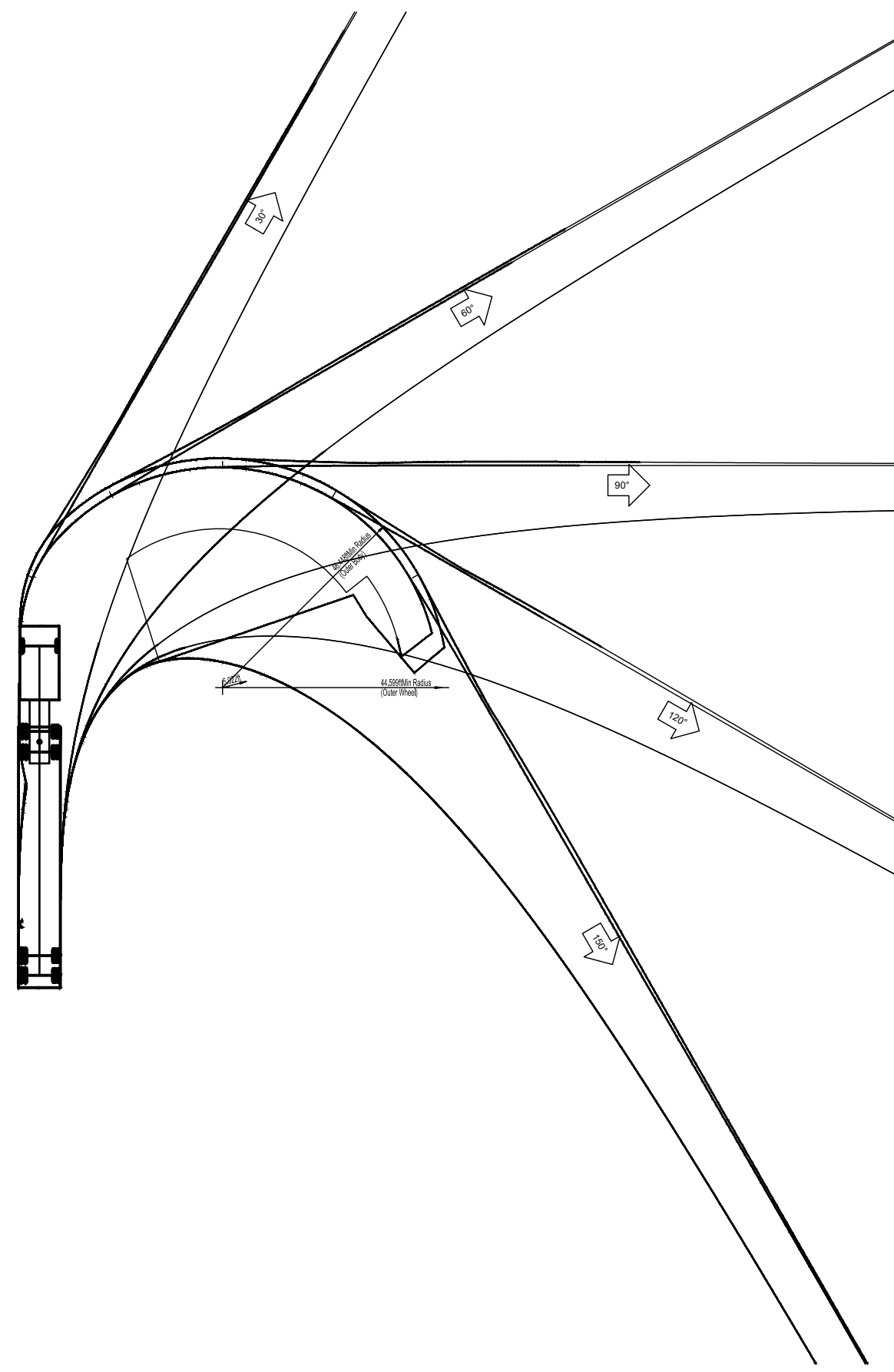
C202



VEHICLE TURNING MOVEMENT PLAN B
SCALE: 1" = 30'



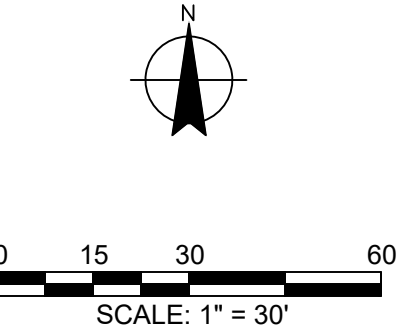
VEHICLE TURNING MOVEMENT PLAN C
SCALE: 1" = 30'



WB-67 - Interstate Semi-Trailer
Overall Length 73.501ft
Overall Width 8.500ft
Overall Body Height 13.500ft
Min Spring Clearance 13.34ft
Max Track Width 8.500ft
Lock-to-lock time 8.00s
Max Steering Angle (Virtual) 28.40°

LEGEND

- PROPERTY LINE
- WETLAND BOUNDARY
- EXISTING UTILITY POLE
- EXISTING OVERHEAD WIRES
- EXISTING TREE LINE
- PROPOSED SOLAR PANELS
- PROPOSED GRAVEL ACCESS ROAD
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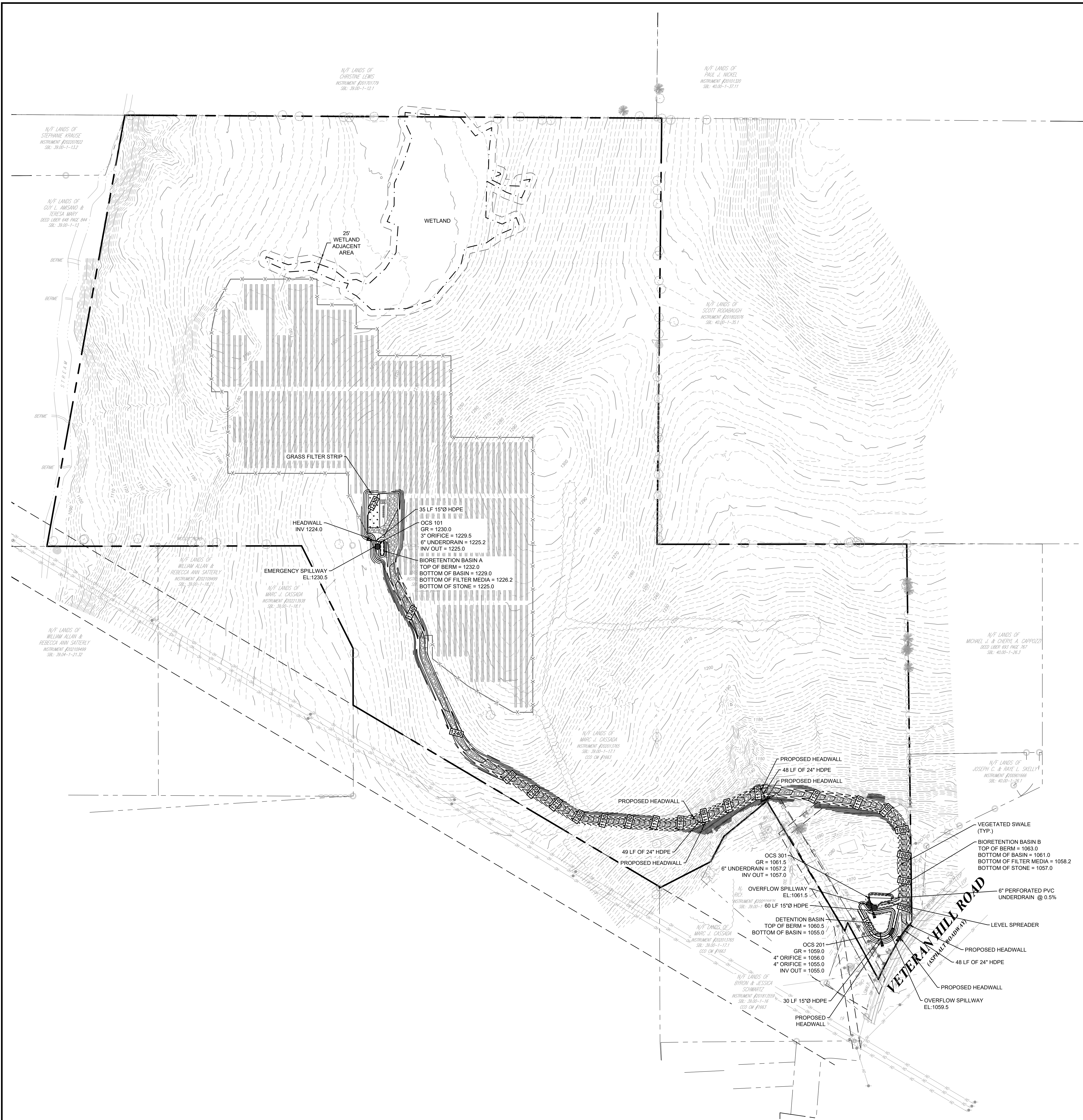
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SHEET TITLE:

**VEHICLE TURNING
MOVEMENT PLAN
(2 OF 2)**

SHEET NUMBER:

C203



LAND GRADING NOTES

- EXISTING CONDITIONS DEPICTED ON THIS PLAN ARE BASED ON SURVEY ENTITLED "PARTIAL TOPOGRAPHIC AND LOCATION SURVEY MAP, LOT 14.1, BLOCK 1, SECTION 39.00" PREPARED BY CONTROL POINT ASSOCIATES INC., PC DATED OCTOBER 29, 2025.
- ALL GRADED OR DISTURBED AREAS, INCLUDING SLOPES, SHALL BE PROTECTED DURING CLEARING AND CONSTRUCTION IN ACCORDANCE WITH THE EROSION AND SEDIMENT CONTROL PLAN UNTIL THEY ARE ADEQUATELY STABILIZED.
- ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE CONSTRUCTED, APPLIED AND MAINTAINED IN ACCORDANCE WITH THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
- TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN THE AMOUNT NECESSARY TO COMPLETE FINISHED GRADING OF ALL EXPOSED AREAS.
- AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS, OR OTHER OBJECTIONABLE MATERIAL.
- AREAS THAT ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 4 INCHES PRIOR TO PLACEMENT OF TOPSOIL.
- ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SPILLAGE, SETTLEMENT, SUBSIDENCE, OR OTHER RELATED PROBLEMS.
- ALL FILL SHALL BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS.
- FROZEN MATERIAL OR SOFT, MUCKY, AND HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED INTO FILL SLOPES OR STRUCTURAL FILLS.
- FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES.
- ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISHED GRADING.
- CUT AND FILL SLOPES THAT ARE TO BE STABILIZED WITH GRASSES SHALL NOT BE STEEPER THAN 2:1. WHEN SLOPES EXCEED 2:1, SPECIAL DESIGN AND STABILIZATION CONSIDERATION ARE REQUIRED.
- WHERE THE SLOPE IS TO BE MOWED, THE SLOPE SHOULD BE NO STEEPER THAN 3:1.

TOPSOILING NOTES

SITE PREPARATION

- ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE CONSTRUCTED, APPLIED AND MAINTAINED IN ACCORDANCE WITH THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
- COMPLETE ROUGH GRADING AND FINAL GRADE, ALLOWING FOR DEPTH OF TOP SOIL TO BE ADDED.
- SCARIFY ALL COMPACT, SLOWLY PERMEABLE, MEDIUM AND FINE TEXTURED SUBSOIL AREAS. SCARIFY AT APPROXIMATELY RIGHT ANGLES TO THE SLOPE DIRECTION IN SOIL AREAS THAT ARE STEEPER THAN 5 PERCENT. AREAS THAT HAVE BEEN OVERLY COMPACTED SHALL BE DECOMPACTED IN ACCORDANCE WITH THE SOIL RESTORATION STANDARD.
- REMOVE REFUSE, WOODY PLANT PARTS, STONES OVER 3 INCHES IN DIAMETER, AND OTHER LITTER.

TOPSOIL MATERIALS

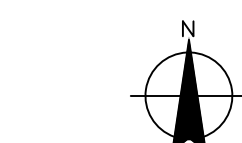
- TOPSOIL SHALL HAVE AT LEAST 6 PERCENT BY WEIGHT OF FINE TEXTURED STABLE ORGANIC MATERIAL, AND NO GREATER THAN 20 PERCENT. MUCK SOIL SHALL NOT BE CONSIDERED TOPSOIL.
- TOPSOIL SHALL NOT LESS THAN 20 PERCENT FINE TEXTURED MATERIAL (PASSING THE No. 200 SIEVE) AND NOT MORE THAN 15 PERCENT CLAY.
- TOPSOIL TREATED WITH SOIL STERILANTS OR HERBICIDES SHALL BE SO IDENTIFIED TO THE PURCHASER.
- TOPSOIL SHALL BE RELATIVELY FREE OF STONES OVER 1-1/2 INCHES IN DIAMETER, TRASH, NOXIOUS WEEDS SUCH AS NUT SEDGE AND QUACKGRASS, AND WILL HAVE LESS THAN 10 PERCENT GRAVEL.
- TOPSOIL CONTAINING SOLUBLE SALTS GREATER THAN 500 PARTS PER MILLION SHALL NOT BE USED.
- TOPSOIL MAY BE MANUFACTURED AS A MIXTURE OF A MINERAL COMPONENT AND ORGANIC MATERIAL SUCH AS COMPOST.

APPLICATION AND GRADING

- TOPSOIL SHALL BE DISTRIBUTED TO A UNIFORM DEPTH OVER THE AREA. IT SHALL NOT BE PLACED WHEN IT IS PARTLY FROZEN, MUDDY, OR ON FROZEN SLOPES OR OVER ICE, SNOW, OR STANDING WATER PUDDLES.
- TOPSOIL PLACED AND GRADED ON SLOPES STEEPER THAN 5 PERCENT SHALL BE PROMPTLY FERTILIZED, SEEDDED, MULCHED, AND STABILIZED BY "TRACKING" WITH SUITABLE EQUIPMENT.

LEGEND

- PROPERTY LINE
- WETLAND BOUNDARY
- EXISTING MINOR CONTOUR
- EXISTING MINOR CONTOUR
- EXISTING UTILITY POLE
- EXISTING OVERHEAD WIRES
- EXISTING TREE LINE
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PROPOSED STORMWATER PIPE



0 75 150 300
SCALE: 1" = 150'

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OWNER

DYNAMIC ENERGY LLC

2401 WALNUT STREET, SUITE 503
PHILADELPHIA, PA 19103

PROJECT

**VETERAN HILL ROAD
SOLAR PROJECT**

TOWN OF VETERAN
CHEMUNG COUNTY, NY 14845

MILESTONE

SITE PLAN APPROVAL

REV.	DESCRIPTION	DATE

DESIGN PROFESSIONAL



JUSTIN H. SEENEY P.E.
NY PROFESSIONAL ENGINEER NO. 095227

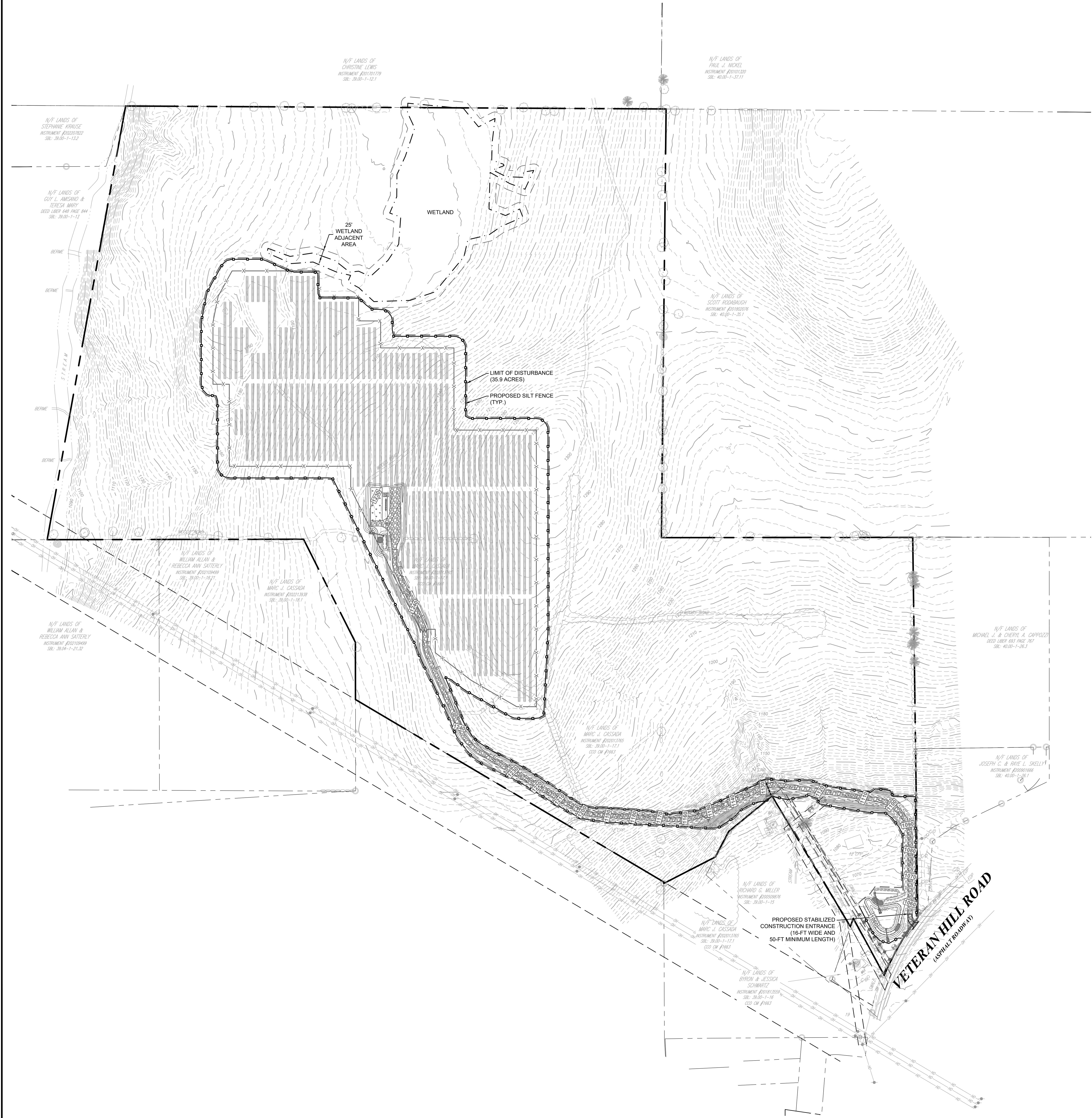
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SCALE:	AS NOTED
FORMAT:	30" x 42" (ARCH E1)
DRAWN BY:	DC
CHECKED BY:	JM / JS

SHEET TITLE:

**GRADING AND
DRAINAGE PLAN**

SHEET NUMBER:

C301



GENERAL NOTES

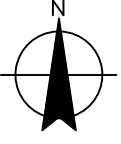
- EXISTING CONDITIONS DEPICTED ON THIS PLAN ARE BASED ON SURVEY ENTITLED "PARTIAL TOPOGRAPHIC AND LOCATION SURVEY MAP, LOT 14.1, BLOCK 1, SECTION 39.00" PREPARED BY CONTROL POINT ASSOCIATES INC., PC DATED OCTOBER 29, 2025.
- ALL INFORMATION PROVIDED IS APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING FEATURES FOR ACCURACY.
- AREAS UNDER SOLAR PANEL TABLES AND ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE RE-VEGETATED WITH A NATIVE PLANT SPECIES SEED MIX UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL PROVIDE TEMPORARY SEDIMENT TRAPS AT LOCATIONS AND SIZE NEEDED TO MAINTAIN RUNOFF FROM DISTURBED AREAS DURING CONSTRUCTION.

SOIL EROSION AND SEDIMENT CONTROL NOTES

- ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IN STRICT COMPLIANCE WITH THE APPROVED STORMWATER POLLUTION PREVENTION PLAN (SWPPP), IF APPLICABLE, AND THE "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL (BLUE BOOK)," LATEST EDITION.
- PRIOR TO CLEARING, GRUBBING, EXCAVATION, AND/OR OTHER SOIL DISTURBANCE ACTIVITIES, ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS.
- THE CONTRACTOR SHALL INSPECT AND MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES ON A DAILY BASIS. ALL COLLECTED SEDIMENT WITHIN THE SEDIMENT BARRIERS SHALL BE REMOVED PERIODICALLY AS REQUIRED TO MAINTAIN THE FUNCTION OF THE SEDIMENT CONTROL MEASURE.
- SITE PREPARATION ACTIVITIES SHALL BE COORDINATED TO MINIMIZE THE AMOUNT OF EXPOSED SOIL, MINIMIZE DISTURBANCE OF STEEP SLOPES, AND PRESERVE EXISTING VEGETATION AS MUCH AS PRACTICAL.
- CONTRACTOR SHALL ESTABLISH PERMANENT TRAFFIC CORRIDORS. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL POINTS OF ENTRY ONTO THE PROJECT SITE.
- CONTRACTOR SHALL KEEP PAVED ROADWAYS CLEAN AT ALL TIMES. ANY SEDIMENT SPILLED OR TRACKED ONTO THE ROADWAY SHALL BE CLEANED UP IMMEDIATELY OR, AT A MINIMUM, BY THE END OF EACH WORK DAY.
- CONTRACTOR SHALL MINIMIZE SOIL COMPACTION AS MUCH AS PRACTICAL, UNLESS THE SPECIFIC AREA IS INTENDED TO BE COMPACTED BY DESIGN.
- CONTRACTOR SHALL MINIMIZE DUST THROUGH THE APPROPRIATE APPLICATION OF WATER OR OTHER DUST SUPPRESSION TECHNIQUES.
- EROSIVE STOCKPILED MATERIAL SHALL INCLUDE A PROTECTIVE PERIMETER BARRIER AND BE LOCATED AWAY FROM STORM DRAINS, WETLANDS, AND OTHER WATER BODIES.
- UNFILTERED DEWATERING SHALL NOT BE DISCHARGED DIRECTLY INTO WETLANDS, WATER COURSES, WATER BODIES, OR DRAINAGE SYSTEMS.
- ADDITIONAL SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED BY THE CONTRACTOR AS REQUIRED/WARRANTED BY FIELD CONDITIONS AND AS DIRECTED BY THE OWNER'S REPRESENTATIVE, ENGINEER OF RECORD, AND/OR TOWN OF VETERAN.
- TEMPORARY SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED ONCE ALL DISTURBED AREAS HAVE ACHIEVED FINAL STABILIZATION AND ALL STORMWATER MANAGEMENT SYSTEMS ARE IN PLACE AND OPERABLE. ALL AREAS DISTURBED BY THE REMOVAL OF THE TEMPORARY SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE FILLED IN, TOPSOILED, SEEDED, AND MULCHED. FINAL STABILIZATION IS ACHIEVED WHEN ALL SOIL DISTURBING ACTIVITIES ARE COMPLETED AND A UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 80 PERCENT COVERAGE IS ACHIEVED OR EQUIVALENT STABILIZATION MEASURES, SUCH AS PLACEMENT OF MULCH OR GEOTEXTILE, IS COMPLETED ON ALL AREAS NOT PAVED OR COVERED BY PERMANENT STRUCTURES.

LEGEND

- PROPERTY LINE
- WETLAND BOUNDARY
- EXISTING MINOR CONTOUR
- EXISTING MINOR CONTOUR
- EXISTING UTILITY POLE
- EXISTING OVERHEAD WIRES
- EXISTING TREE LINE
- LIMIT OF DISTURBANCE
- PROPOSED STABILIZED ENTRANCE
- PROPOSED SILT FENCE



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SCALE: 1" = 150'

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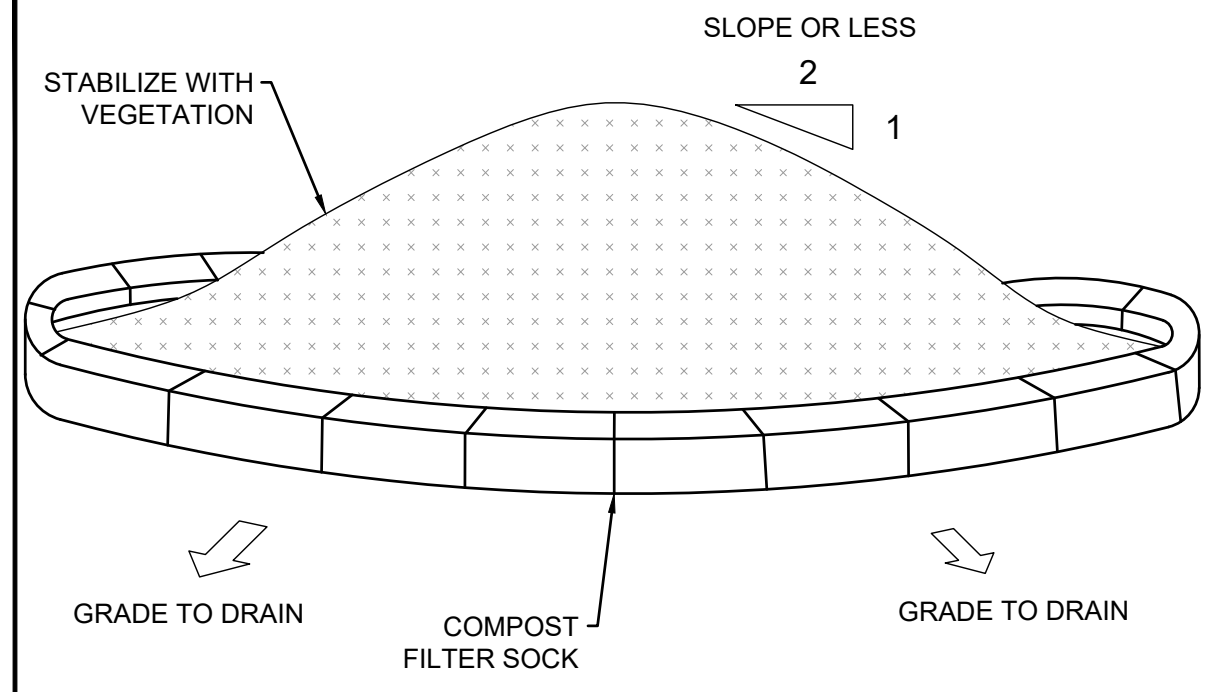
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SHEET TITLE:

**EROSION AND
SEDIMENT CONTROL
PLAN**

SHEET NUMBER:

C401



CONSTRUCTION SPECIFICATIONS

1. AREA CHOSEN FOR MATERIAL SHALL BE DRY AND STABLE.
2. MAXIMUM SLOPE OF MATERIAL PILE SHALL BE 2:1
3. PRIOR TO DISTURBING MATERIAL, EACH PILE SHALL BE SURROUNDED WITH PERIMETER CONTROLS AS NEEDED, E.G. COMPOST FILTER SOCK

MATERIAL STOCKPILE

SCALE: NTS

SPECIFICATIONS FOR SOIL RESTORATION & SEEDING

- SOIL RESTORATION**
- DURING PERIODS OF RELATIVELY LOW TO MODERATE SUBSOIL MOISTURE, THE DISTURBED SUBSOILS ARE RETURNED TO ROUGH GRADE AND THE FOLLOWING SOIL RESTORATION STEPS APPLIED:
1. APPLY 3 INCHES OF COMPOST OVER SUBSOIL. THE COMPOST SHALL BE WELL DECOMPOSED (MATURED AT LEAST 3 MONTHS), WEED-FREE, ORGANIC MATTER. IT SHALL BE AEROBICALLY COMPOSTED, POSSESS NO OBJECTIONABLE ODDORS, AND CONTAIN LESS THAN 1% BY DRY WEIGHT, OF MAN-MADE FOREIGN MATTER. THE PHYSICAL PARAMETERS OF THE COMPOST SHALL MEET THE STANDARDS LISTED IN TABLE 5.2. COMPOST STANDARDS TABLE EXCEPT FOR PARTICLE SIZE (100% WILL PASS THE 1/2" SIEVE). NOTE: ALL BIOSOLIDS COMPOST PRODUCED IN NEW YORK STATE (OR APPROVED FOR IMPORTATION) MUST MEET NYS DEC'S 6 NYCRR PART 360 (SOLID WASTE MANAGEMENT FACILITIES) REQUIREMENTS. THE PART 360 REQUIREMENTS ARE EQUAL TO OR MORE STRINGENT THAN 40 CFR PART 301 WHICH ENSURE SAFE STANDARDS FOR PATHOGEN REDUCTION AND HEAVY METALS CONTENT.
 2. TILL COMPOST INTO SUBSOIL TO A DEPTH OF AT LEAST 12 INCHES USING A CAT-MOUNTED RIPPER, TRACTOR MOUNTED, DISC, OR TILER, TO MIX AND CIRCULATE AIR AND COMPOST INTO THE SUBSOIL.
 3. ROCK-PICK UNTIL UPLIFTED STONE / ROCK MATERIALS OF 4 INCHES AND LARGER SIZE ARE CLEANED OFF THE SITE.
 4. APPLY TOPSOIL TO A DEPTH OF 6 INCHES.
 5. VEGETATE AS REQUIRED BY THE SEEDING PLAN. USE APPROPRIATE GROUND COVER WITH DEEP ROOTS TO MAINTAIN THE SOIL STRUCTURE.
 6. TOPSOIL MAY BE MANUFACTURED AS A MIXTURE OF A MINERAL COMPONENT AND ORGANIC MATERIAL, SUCH AS COMPOST.
 7. AT THE END OF THE PROJECT, AN INSPECTOR SHOULD BE ABLE TO PUSH A 3/8" METAL BAR 12 INCHES INTO THE SOIL JUST WITH BODY WEIGHT. THIS SHOULD NOT BE PERFORMED WITHIN THE DRIP LINE OF ANY EXISTING TREES OR OVER UTILITY INSTALLATIONS THAT ARE WITHIN 24 INCHES OF THE SURFACE.

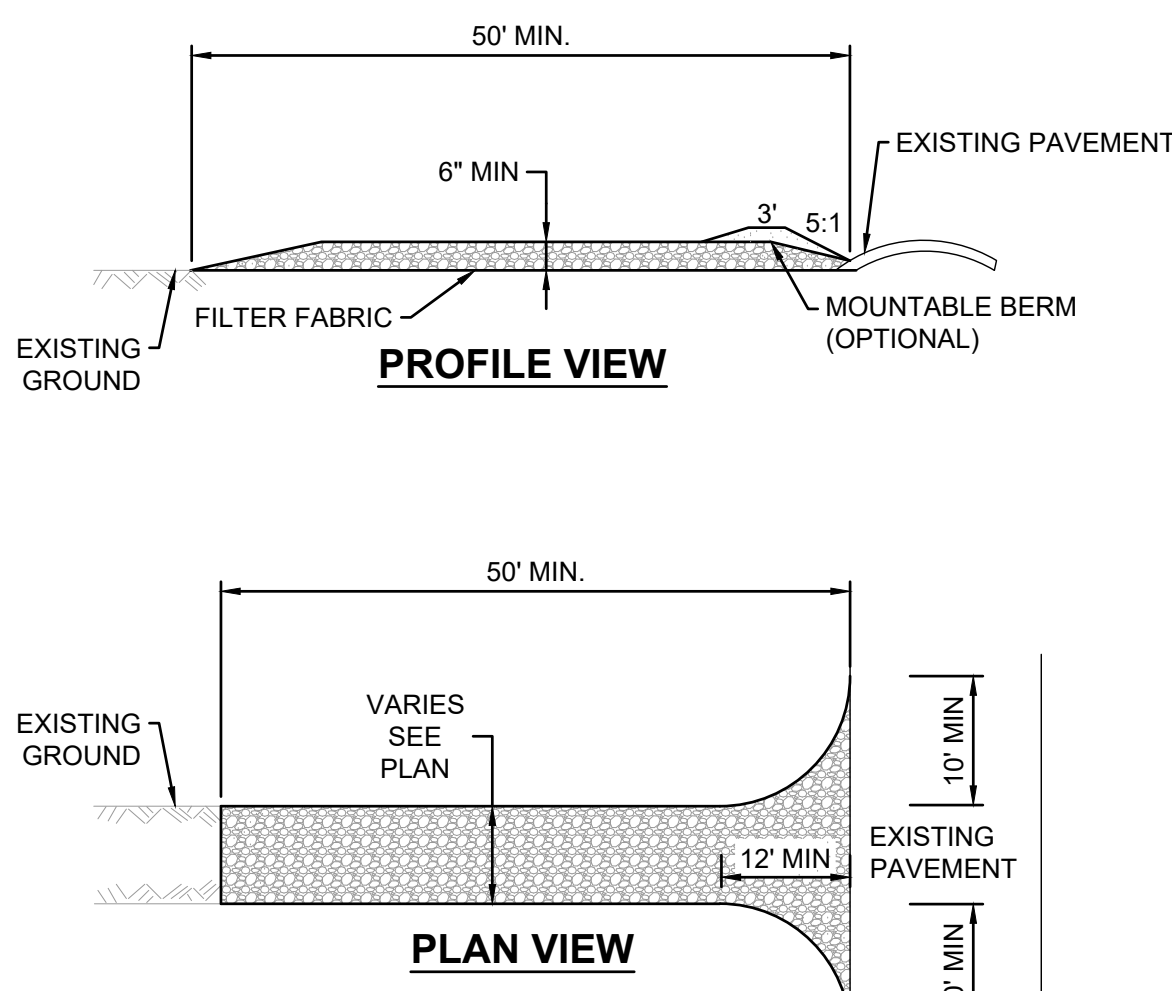
- MAINTENANCE**
1. KEEP THE SITE FREE OF VEHICULAR AND FOOT TRAFFIC OR OTHER WEIGHT LOADS.
 2. SARY TO ENSURE THE STRUCTURAL STABILITY OF FOUNDATIONS/ WALLS/ SIDEWALKS AND PAVEMENT TO REMAIN, AND PROVIDE A SAFE WORK AREA.

SOIL RESTORATION NOTES

SCALE: NTS

SOIL RESTORATION REQUIREMENTS		
TYPE OF SOIL DISTURBANCE	SOIL RESTORATION REQUIREMENT	
NO SOIL DISTURBANCE	RESTORATION NOT PERMITTED	
MINIMAL SOIL DISTURBANCE	RESTORATION NOT REQUIRED	
AREAS WHERE TOPSOIL IS STRIPPED ONLY - NO CHANGE IN GRADE	HSG A & B APPLY 6 INCHES OF TOPSOIL	HSG C & D AERATE* AND APPLY 6 INCHES OF TOPSOIL
AREAS OF CUT OR FILL	HSG A & B AERATE* AND APPLY 6 INCHES OF TOPSOIL	HSG C & D APPLY FULL SOIL RESTORATION**
HEAVY TRAFFIC AREAS ON SITE ESPECIALLY IN A ZONE 5-20 FEET AROUND BUILDINGS BUT NOT WITHIN A 5 FOOT PERIMETER AROUND FOUNDATION WALLS	APPLY FULL SOIL RESTORATION (DECOMPACTION AND COMPOST ENHANCEMENT)	
AREAS WHERE RUNOFF REDUCTION AND/OR INFILTRATION PRACTICES ARE APPLIED	RESTORATION NOT REQUIRED, BUT MAY BE APPLIED TO ENHANCE THE REDUCTION SPECIFIED FOR APPROPRIATE PRACTICES.	
REDEVELOPMENT PROJECTS	SOIL RESTORATION IS REQUIRED ON REDEVELOPMENT PROJECTS IN AREAS WHERE EXISTING IMPERVIOUS AREAS WILL BE CONVERTED TO PERVIOUS AREA	

* AERATION INCLUDES THE USE OF MACHINES SUCH AS TRACTOR-DRAWN IMPLEMENTS WITH CULTERS MAKING A NARROW GULLY IN THE SOIL. A ROLLER WITH MANY SPIKES MAKING DEENTIONS IN THE SOIL, OR PRODS WHEN FUNCTIONING AS A NARROW SUBSIDIZER.
** PER "DEEP RIPPING AND DE-COMPACTION, DEC 2009"



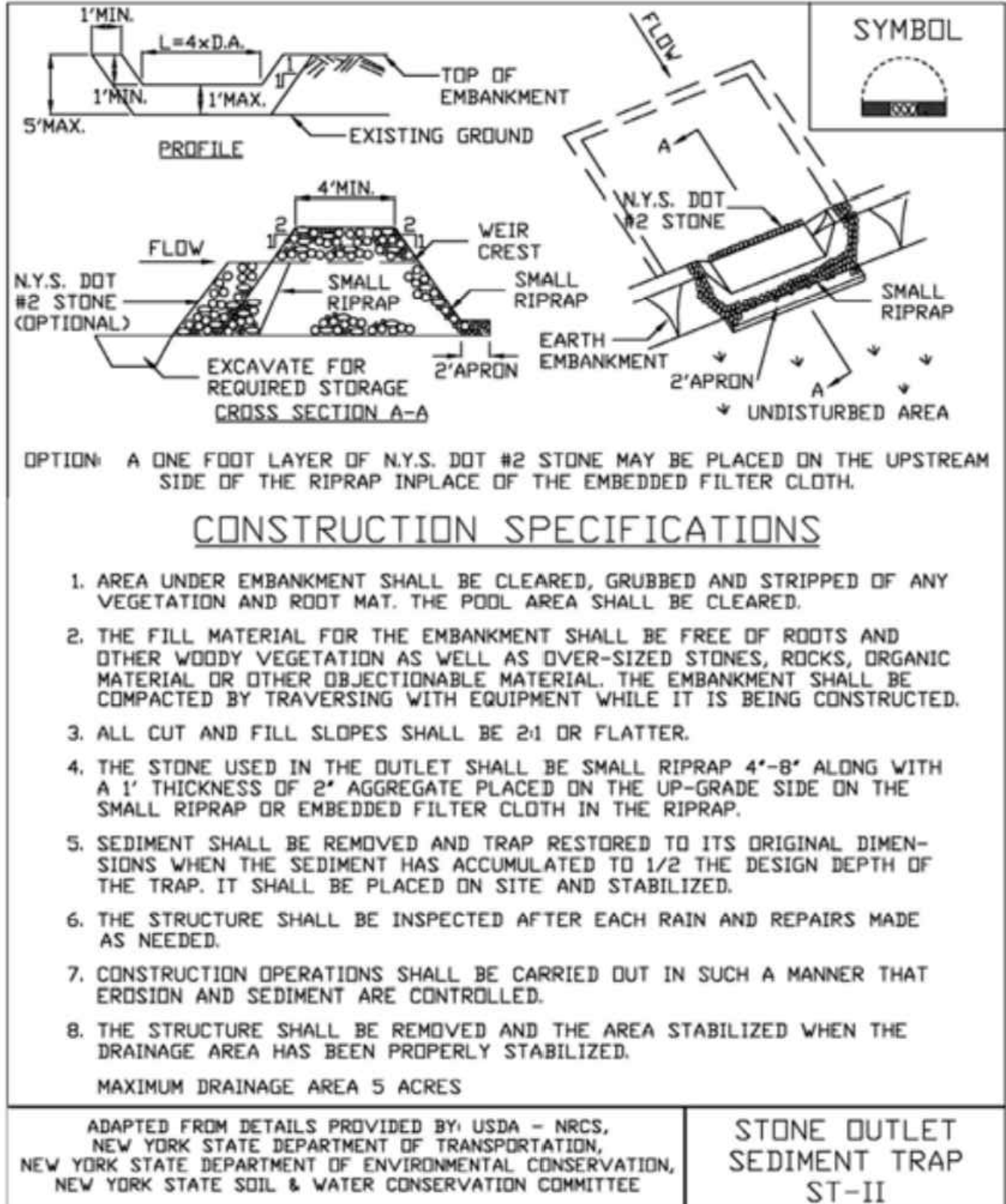
STABILIZED CONSTRUCTION ACCESS

SCALE: NTS

CONSTRUCTION SPECIFICATIONS

1. STONE SIZE - USE 1-INCH TO 4-INCH STONE.
2. LENGTH - NOT LESS THAN 50 FEET.
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. FILTER FABRIC - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE OR FOODS REUSABLE CONSTRUCTION ENTRANCE PADS. FILTER FABRIC SHALL BE MIFRAFI 500X OR APPROVED EQUAL.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ON TO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHT-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 EVERY 7 CALENDAR DAYS AND AFTER EACH RAINFALL EVENT.

Figure 5.27
Stone Outlet Sediment Trap: ST-II



CONSTRUCTION SPECIFICATIONS

1. AREA UNDER EMBANKMENT SHALL BE CLEARED, GRUBBED AND STRIPPED OF ANY VEGETATION AND ROOT MAT. THE POOL AREA SHALL BE CLEARED.
2. THE FILL MATERIAL FOR THE EMBANKMENT SHALL BE FREE OF ROOTS AND OTHER WOODY VEGETATION AS WELL AS OVER-SIZED STONES, ROCKS, ORGANIC MATERIAL OR OTHER OBJECTIONABLE MATERIAL. THE EMBANKMENT SHALL BE COMPACTED BY TRAVERSING WITH EQUIPMENT WHILE IT IS BEING CONSTRUCTED.
3. ALL CUT AND FILL SLOPES SHALL BE 2:1 OR FLATTER.
4. THE STONE USED IN THE OUTLET SHALL BE SMALL RIPRAP 4"-8" ALONG WITH A 1" THICKNESS OF 2" AGGREGATE PLACED ON THE UP-GRADE SIDE ON THE SMALL RIPRAP OR EMBEDDED FILTER CLOTH IN THE RIPRAP.
5. SEDIMENT SHALL BE REMOVED AND TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO 1/2 THE DESIGN DEPTH OF THE TRAP. IT SHALL BE PLACED ON SITE AND STABILIZED.
6. THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED.
7. CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER THAT EROSION AND SEDIMENT ARE CONTROLLED.
8. THE STRUCTURE SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

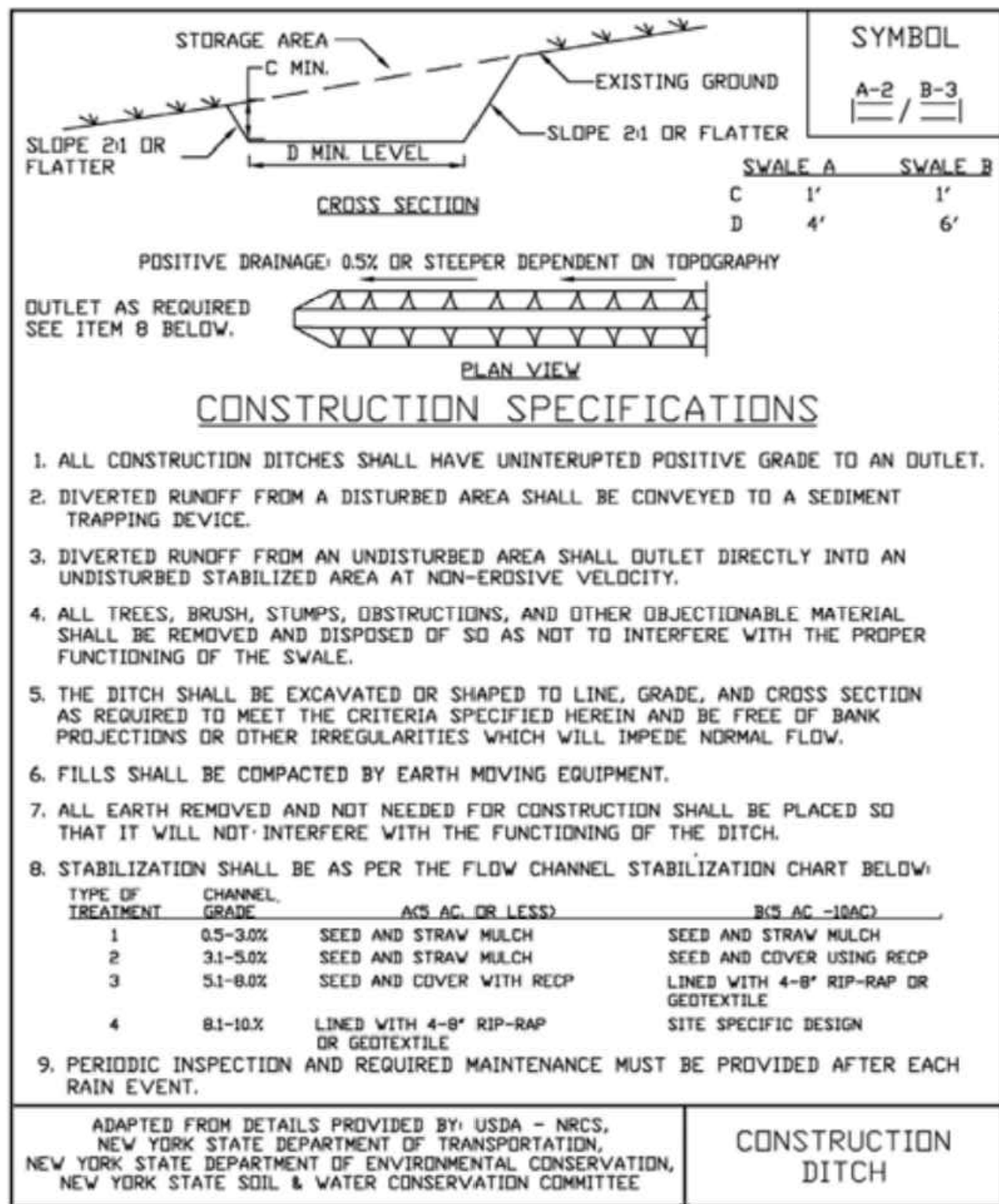
MAXIMUM DRAINAGE AREA 5 ACRES

New York State Standards and Specifications
For Erosion and Sediment Control

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Figure 3.2
Construction Ditch Detail



CONSTRUCTION SPECIFICATIONS

1. ALL CONSTRUCTION DITCHES SHALL HAVE UNINTERRUPTED POSITIVE GRADE TO AN OUTLET.
 2. DIVERTED RUNOFF FROM A DISTURBED AREA SHALL BE CONVEYED TO A SEDIMENT TRAPPING DEVICE.
 3. DIVERTED RUNOFF FROM AN UNDISTURBED AREA SHALL OUTLET DIRECTLY INTO AN UNDISTURBED STABILIZED AREA AT NON-EROSIVE VELOCITY.
 4. ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS, AND OTHER OBJECTIONABLE MATERIAL SHALL BE REMOVED AND DISPOSED OF SO AS NOT TO INTERFERE WITH THE PROPER FUNCTIONING OF THE SWALE.
 5. THE DITCH SHALL BE EXCAVATED OR SHAPED TO LINE, GRADE, AND CROSS SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED HEREIN AND BE FREE OF BANK PROJECTIONS OR OTHER IRREGULARITIES WHICH WILL IMPEDE NORMAL FLOW.
 6. FILLS SHALL BE COMPACTED BY EARTH MOVING EQUIPMENT.
 7. ALL EARTH REMOVED AND NOT NEEDED FOR CONSTRUCTION SHALL BE PLACED SO THAT IT WILL NOT INTERFERE WITH THE FUNCTIONING OF THE DITCH.
 8. STABILIZATION SHALL BE AS PER THE FLOW CHANNEL STABILIZATION CHART BELOW:
- | TYPE OF TREATMENT | CHANNEL GRADE | POS. AC. OR LESS | NEG. AC. - (SLOPE) |
|-------------------|---------------|---------------------------------------|---------------------------|
| 1 | 0.5-3.0% | SEED AND STRAW MULCH | SEED AND STRAW MULCH |
| 2 | 3.1-5.0% | SEED AND COVER USING RECP | SEED AND COVER USING RECP |
| 3 | 5.1-8.0% | SEED AND COVER WITH RECP | SEED AND COVER WITH RECP |
| 4 | 8.1-10% | LINED WITH 4-8" RIP-RAP OR GEOTEXTILE | SITE SPECIFIC DESIGN |
9. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.

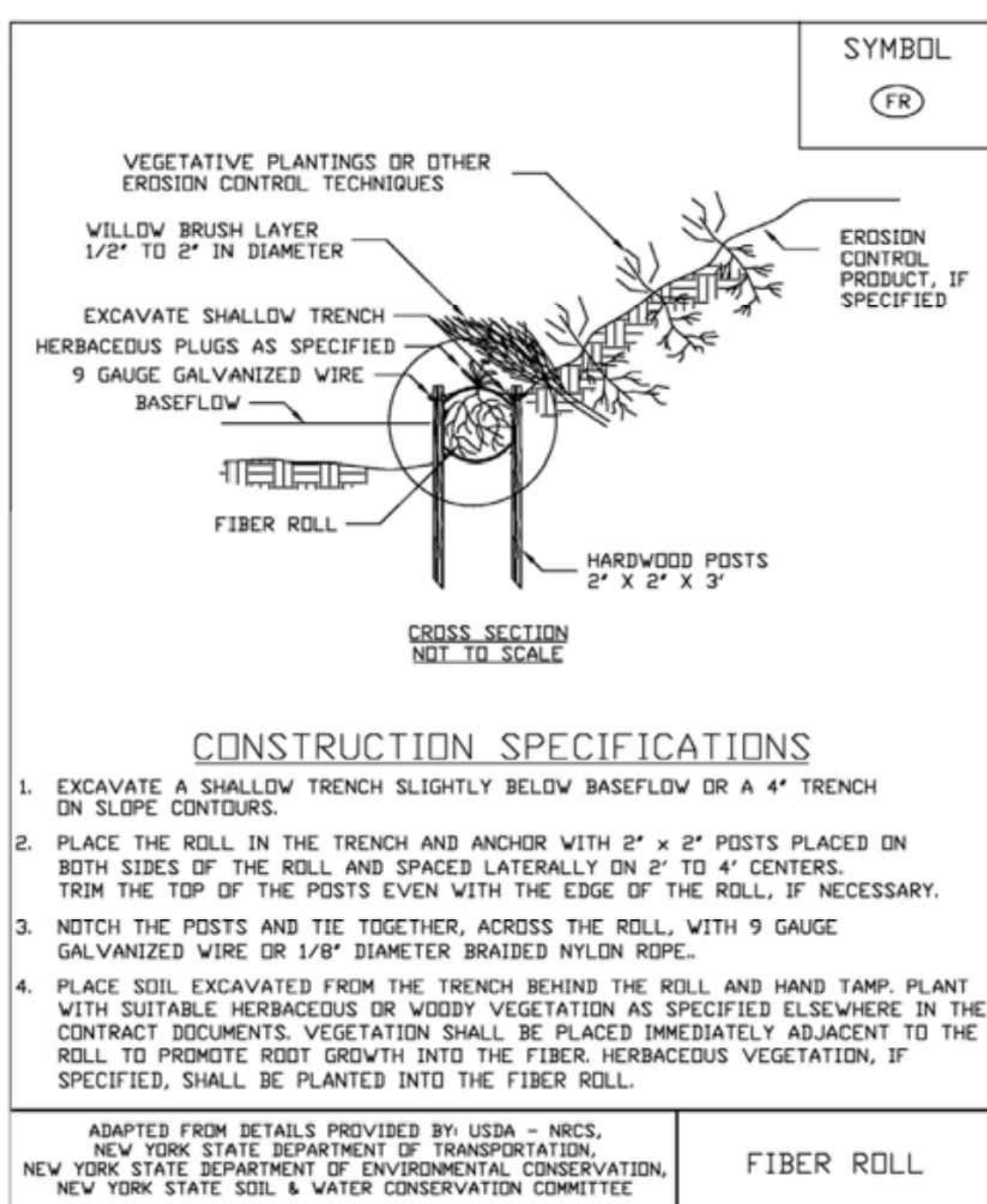
ADAPTED FROM DETAILS PROVIDED BY USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE.

November 2016

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Figure 4.8
Fiber Roll



CONSTRUCTION SPECIFICATIONS

1. EXCAVATE A SHALLOW TRENCH SLIGHTLY BELOW BASEFLOW OR A 4" TRENCH ON SLOPE CONTOURS.
2. PLACE THE ROLL IN THE TRENCH AND ANCHOR WITH 2" x 2" POSTS PLACED ON BOTH SIDES OF THE ROLL, AND SPACED LATALLY ON 2' TO 4' CENTERS. TRIM THE TOP OF THE POSTS EVEN WITH THE EDGE OF THE ROLL, IF NECESSARY.
3. NOTCH THE POSTS AND Tie TOGETHER, ACROSS THE ROLL, WITH 9 GAUGE GALVANIZED WIRE OR 1/8" DIAMETER BRAIDED NYLON ROP.
4. PLACE SOIL EXCAVATED FROM THE TRENCH BEHIND THE ROLL, AND HAND TAMP. PLANT WITH SUITABLE HERBACEOUS OR WOODY VEGETATION AS SPECIFIED ELSEWHERE IN THE CONTRACT DOCUMENTS. VEGETATION SHALL BE PLACED IMMEDIATELY ADJACENT TO THE ROLL TO PROMOTE ROOT GROWTH INTO THE FIBER. HERBACEOUS VEGETATION, IF SPECIFIED, SHALL BE PLANTED INTO THE FIBER ROLL.

ADAPTED FROM DETAILS PROVIDED BY USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE.

New York State Standards and Specifications
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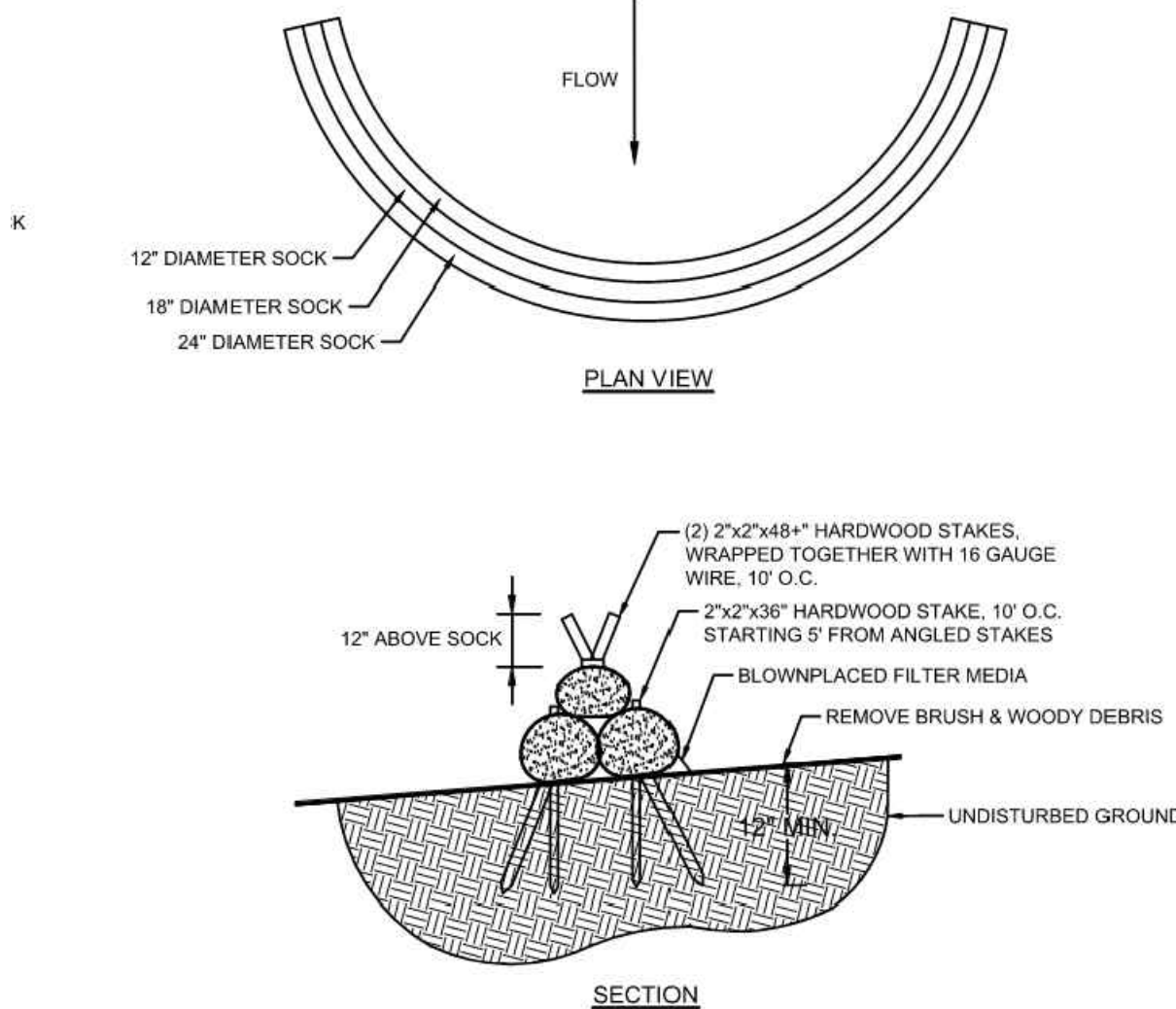
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NOTES

1. SOCK FABRIC SHALL MEET STANDARDS OF THE NYS STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL. (BLUE BOOK) TABLE 5.1 COMPOST SHALL MEET THE STANDARDS LIST ON TABLE 5.2. COMPOSTE FILTER SOCK SHALL BE MINIMUM 12"Ø.



NOTES:

1. SOCK INFILL AND FILTER MEDIA MATERIAL SHALL MEET THE STANDARDS OF TABLE 5.1 ON PAGE 5.8, AND COMPOST SHALL MEET THE COMPOST FILTER SOCK STANDARD OF TABLE 5.2 ON PAGE 5.8 OF THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL (2016 OR LATEST VERSION).
2. COMPOST SOCK SEDIMENT TRAPS SHALL NOT EXCEED THREE SOCKS IN HEIGHT AND SHALL BE STACKED IN A PYRAMIDAL FORM AS SHOWN ABOVE. MINIMUM TRAP HEIGHT IS ONE 24 INCH DIAMETER SOCK. ADDITIONAL STORAGE MAY BE PROVIDED BY MEANS OF AN EXCAVATED SLUMP 12 INCHES DEEP EXTENDING 1 TO 3 FEET UPSLOPE OF THE SOCKS ALONG THE LOWER SIDE OF THE TRAP.
3. COMPOST FILTER SOCK SEDIMENT TRAP SHALL BE SIZED TO PROVIDE 3,600 CUBIC FEET OF STORAGE CAPACITY WITH 12 INCHES OF FREEBOARD PER DISTURBED ACRE TRIBUTARY TO THE TRAP.
4. THE MAXIMUM TRIBUTARY DRAINAGE AREA IS 5.0 ACRES. SINCE COMPOST SOCKS ARE "FLOW-THROUGH," NO SPILLWAY IS REQUIRED.
5. MINIMUM BASE WIDTH IS EQUIVALENT TO THE HEIGHT.
6. COMPOST SOCK SEDIMENT TRAPS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. SEDIMENT SHALL BE REMOVED WHEN IT REACHES TO THE HEIGHT OF THE SOCKS.
7. SOCKS SHALL BE OF LARGER DIAMETER AT THE BASE OF THE TRAP AND DECREASE IN DIAMETER FOR SUCCESSIVE LAYERS AS INDICATED.
8. ENDS OF THE TRAP SHALL BE A MINIMUM OF 1 FOOT HIGHER IN ELEVATION THAN THE MID-SECTION, WHICH SHALL BE LOCATED AT THE POINT OF DISCHARGE.
9. PHOTODEGRADABLE AND BIODEGRADABLE SOCKS SHALL NOT BE USED FOR MORE THAN 1-YEAR.

COMPOST FILTER SOCK SEDIMENT TRAP
N.T.S.

EROSION CONTROL BLANKET DETAIL FOR SLOPE INSTALLATION
N.T.S.

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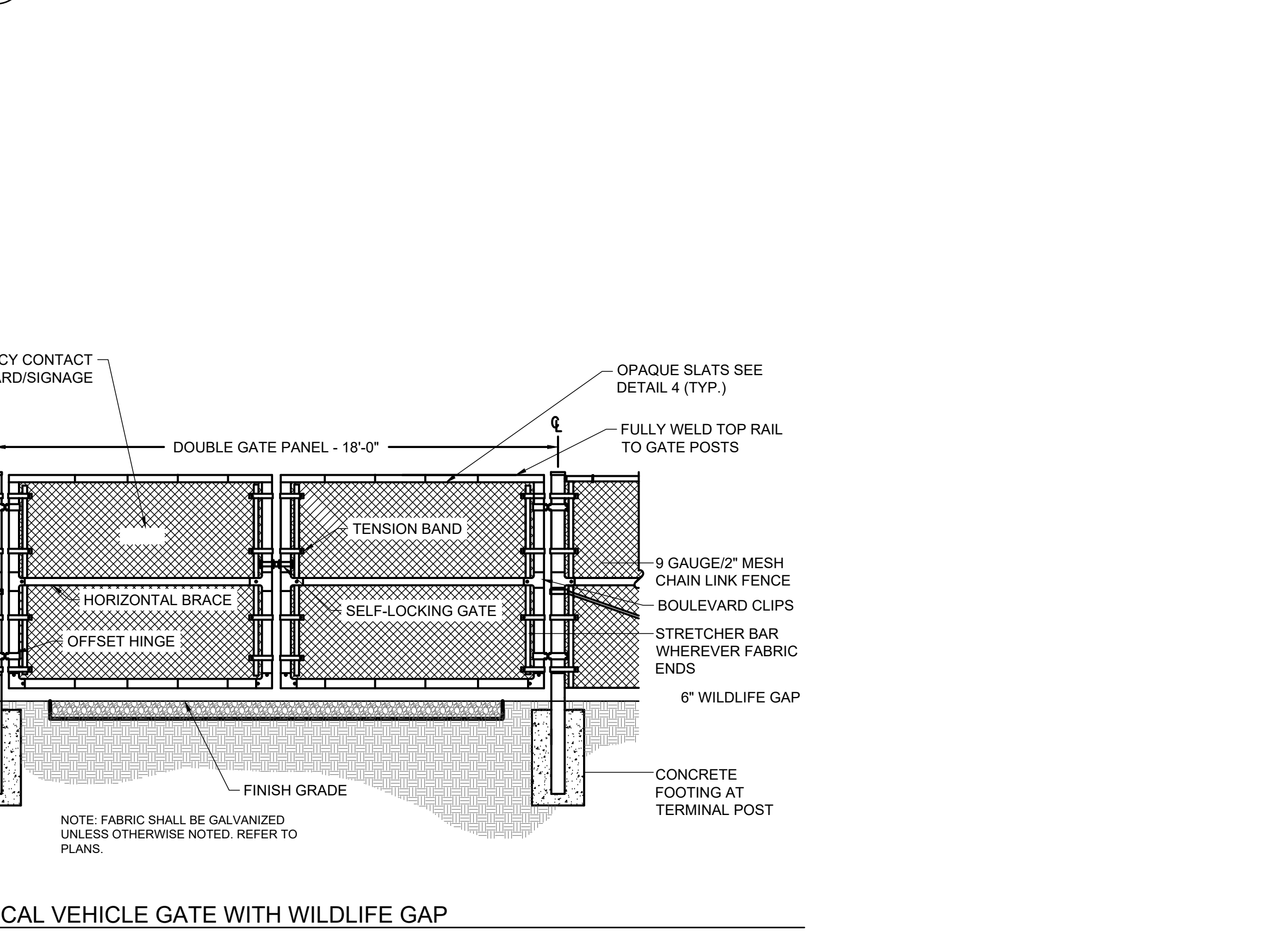
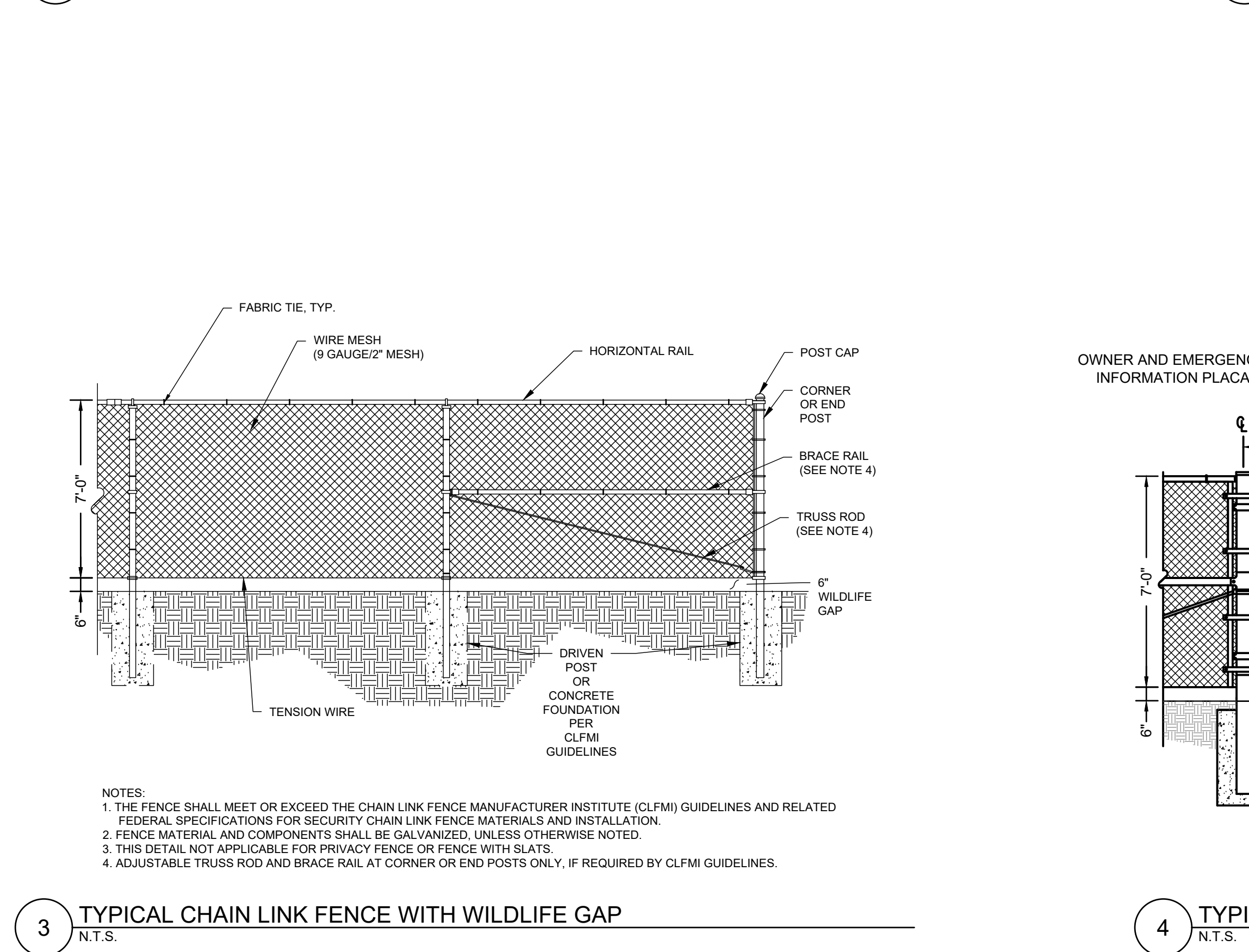
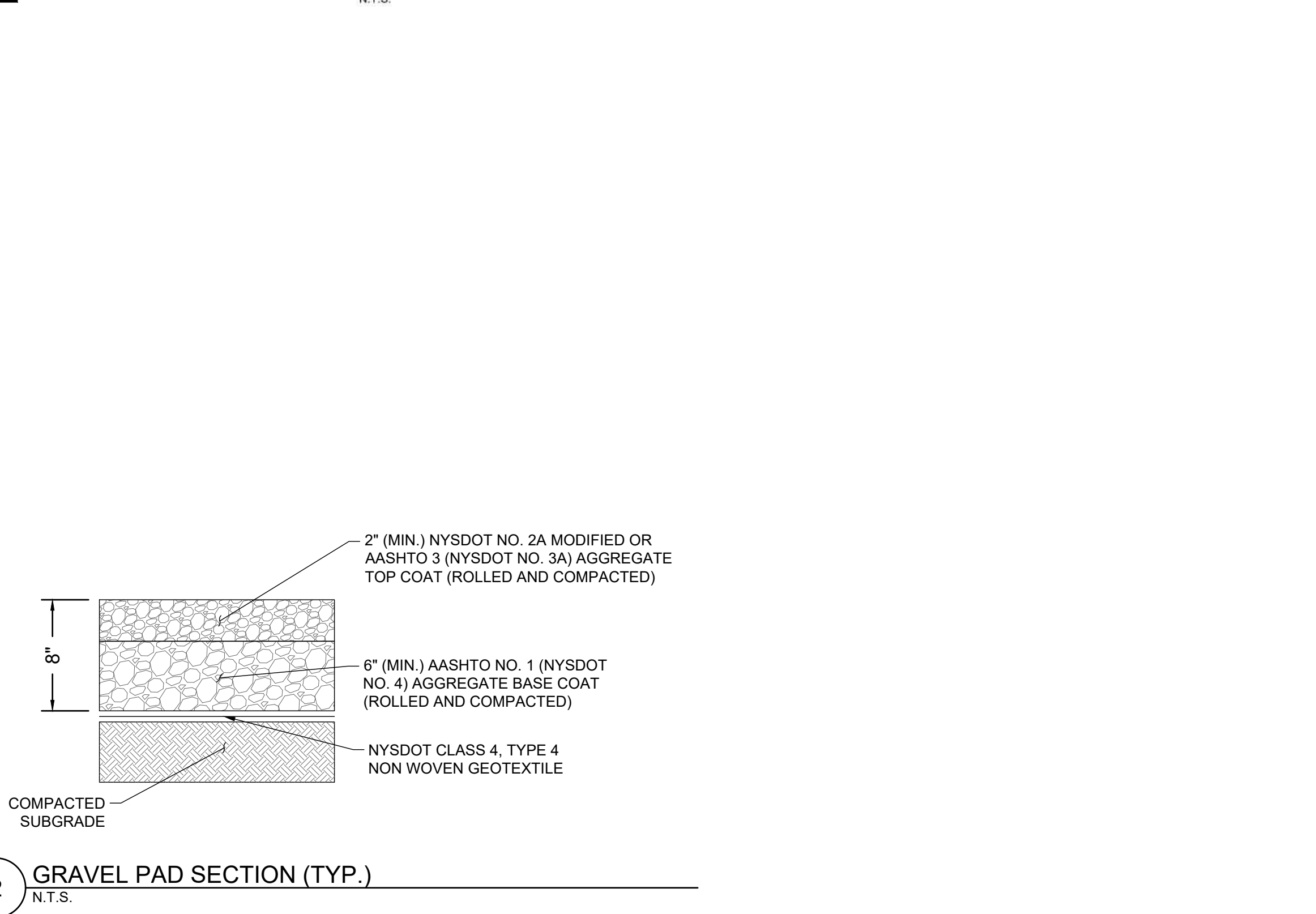
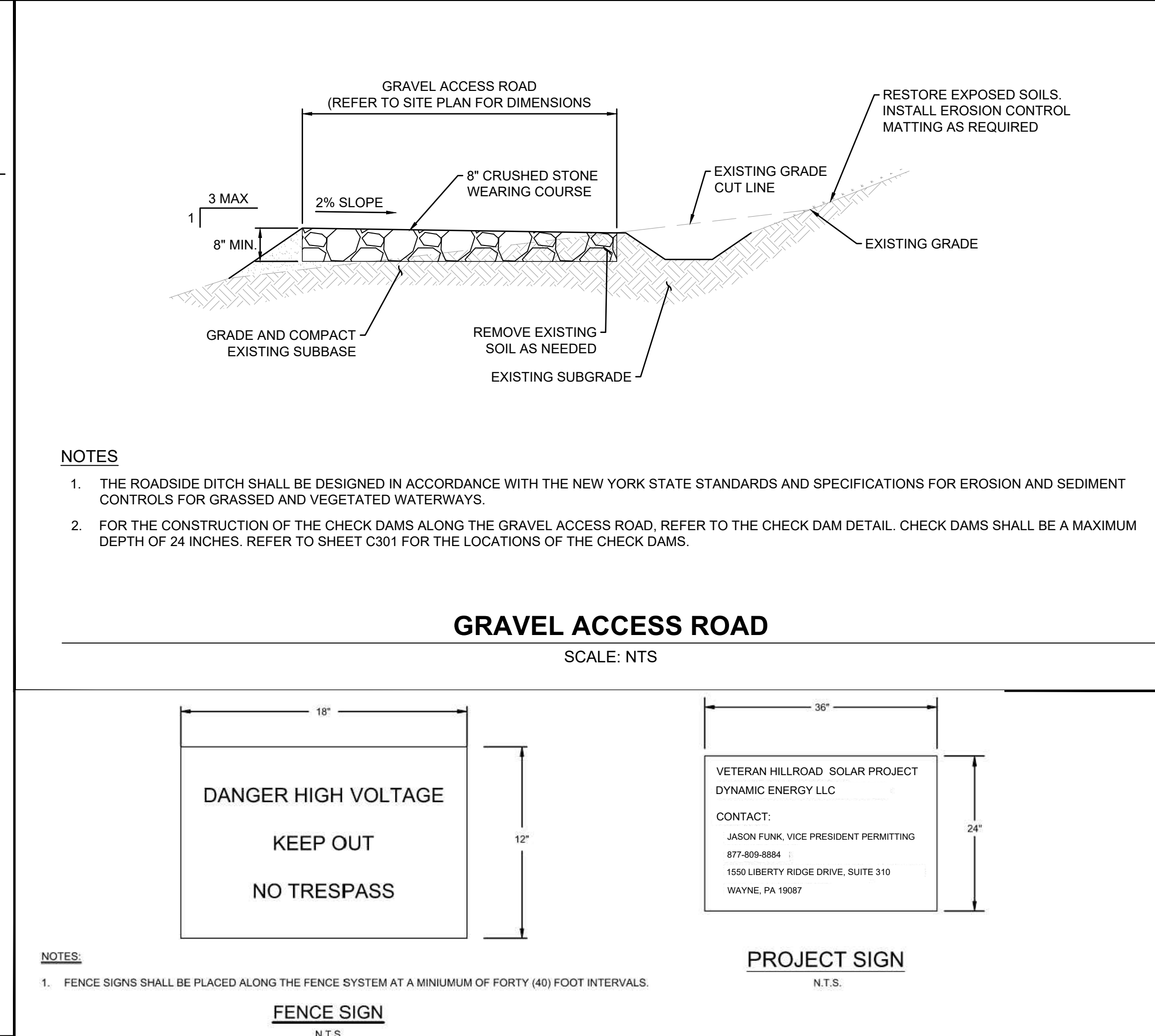
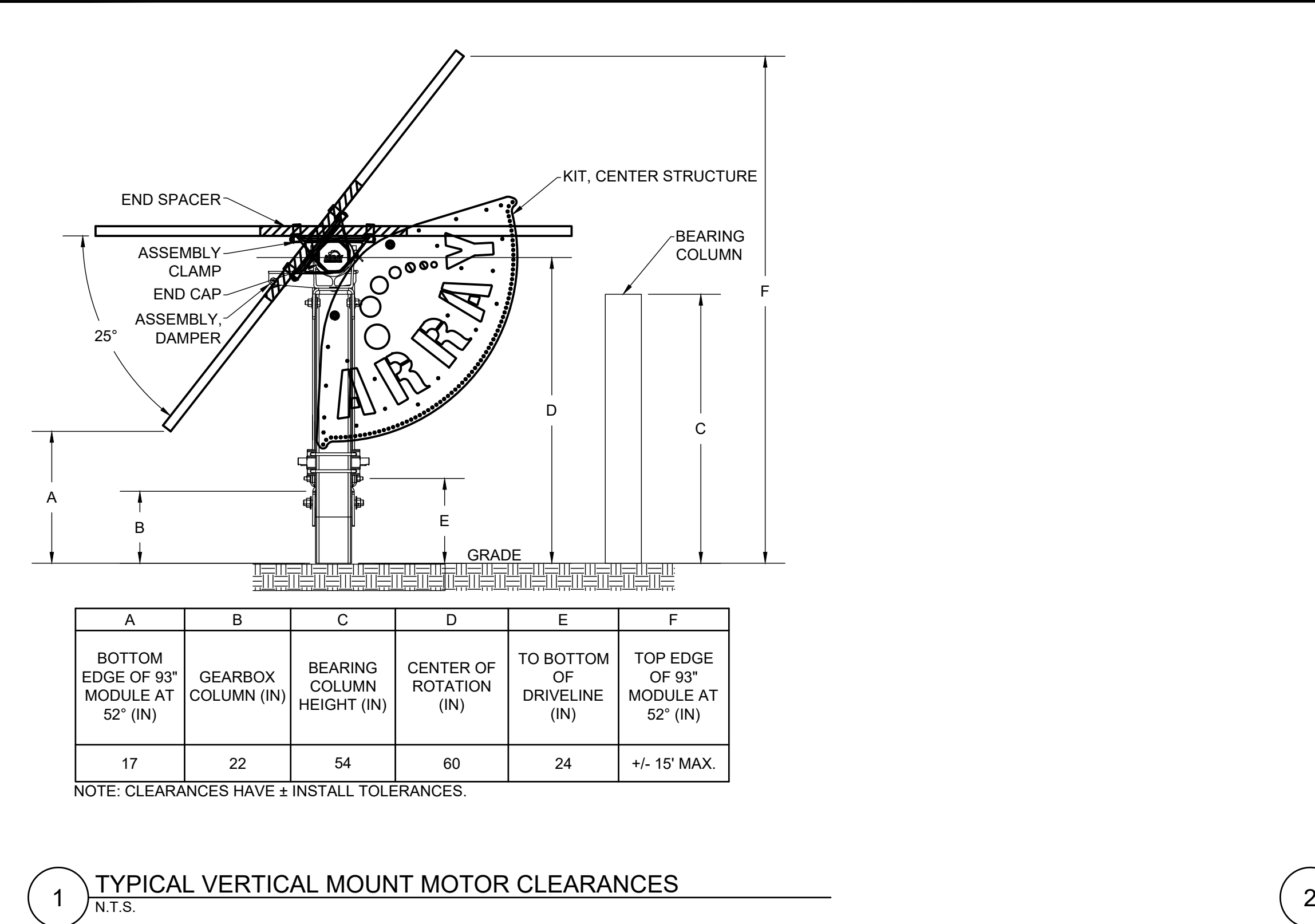
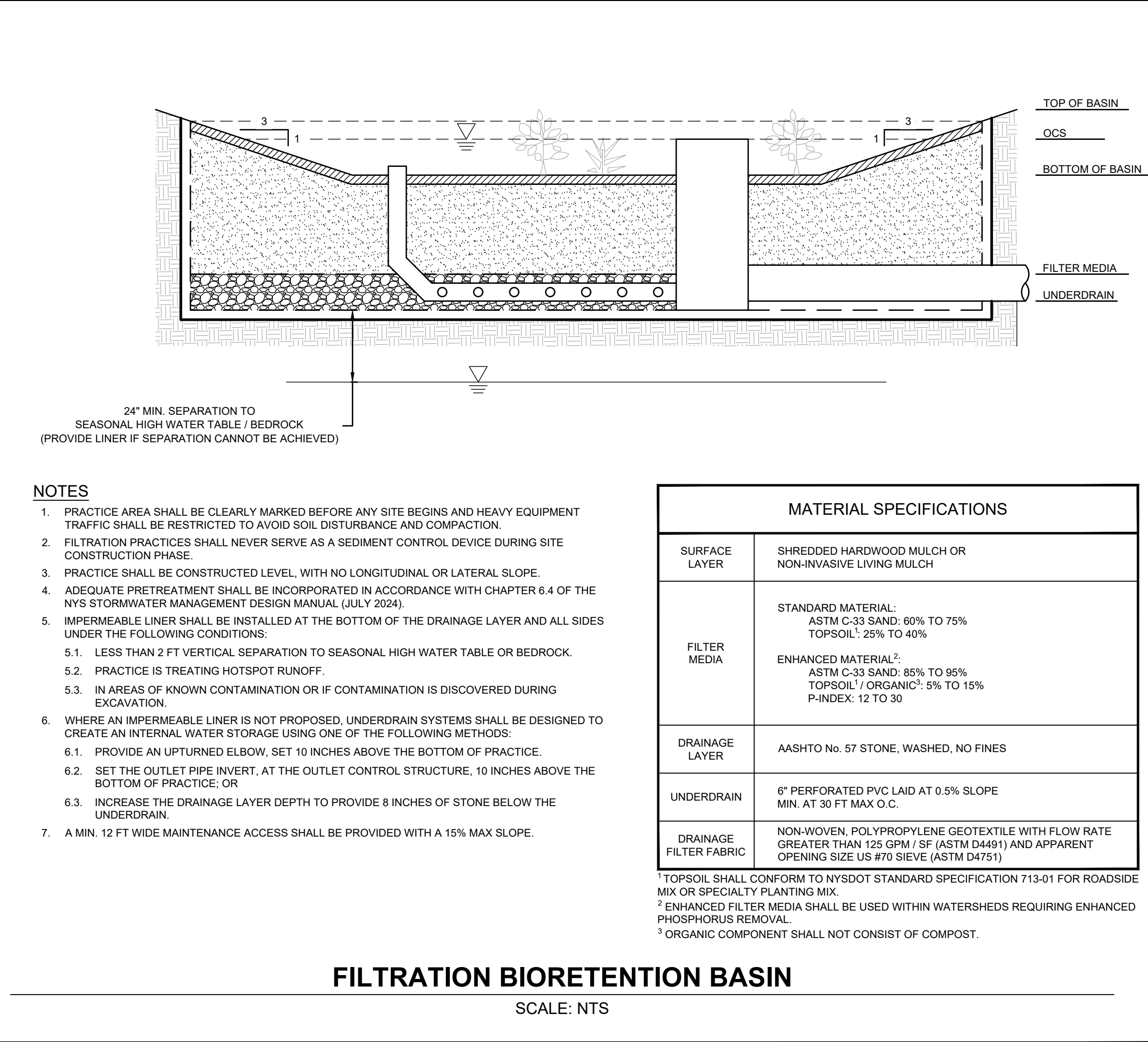
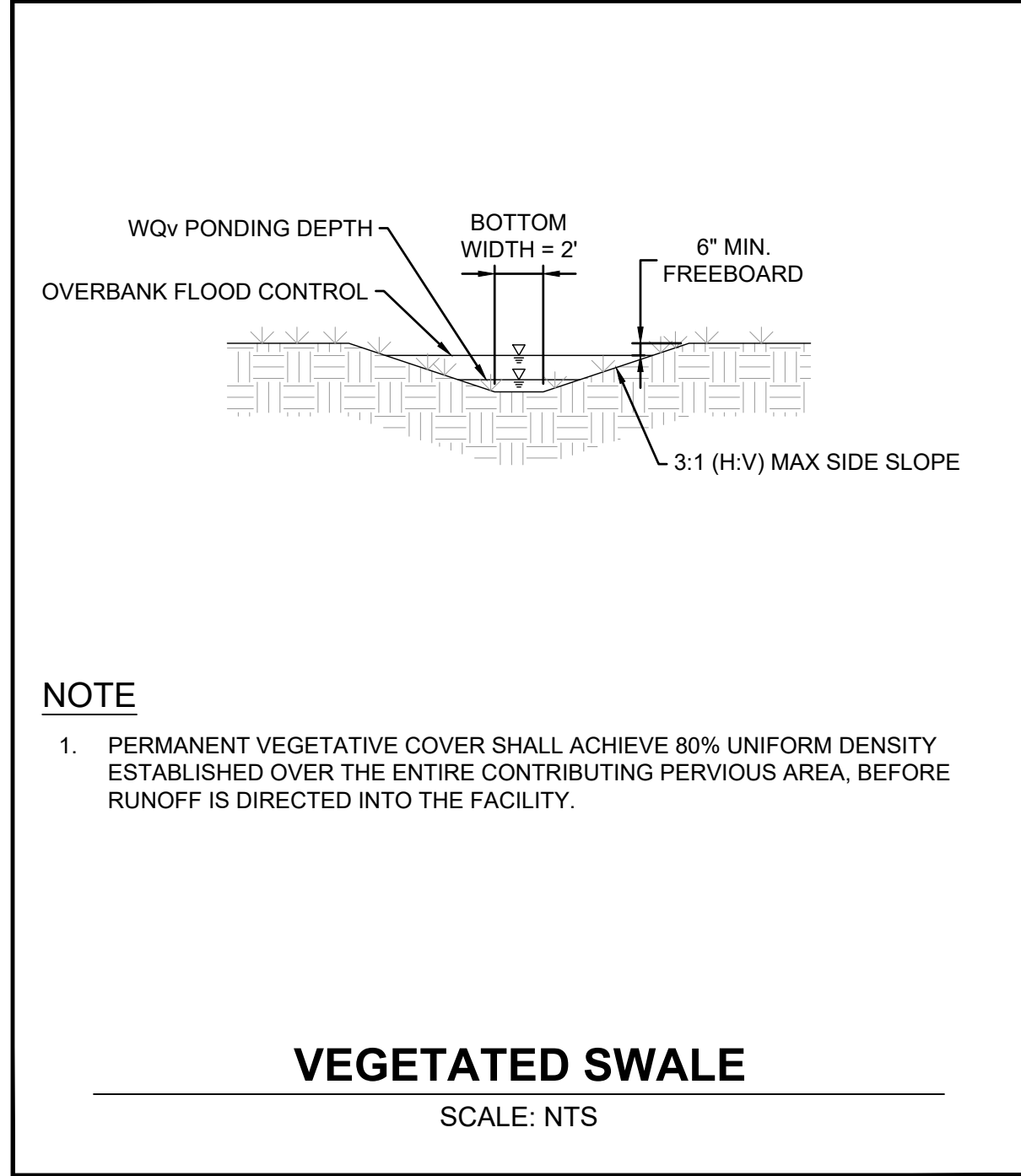
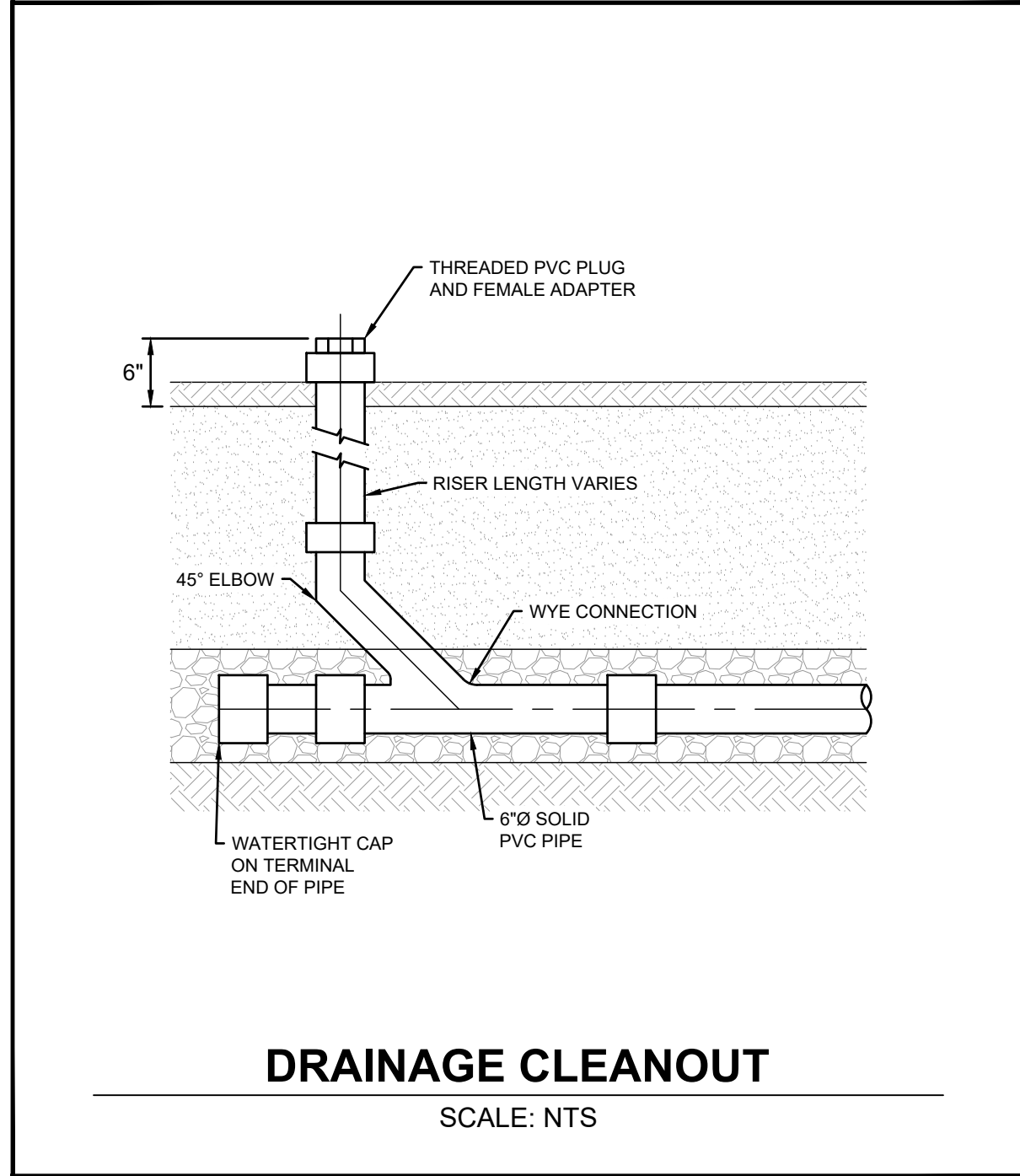
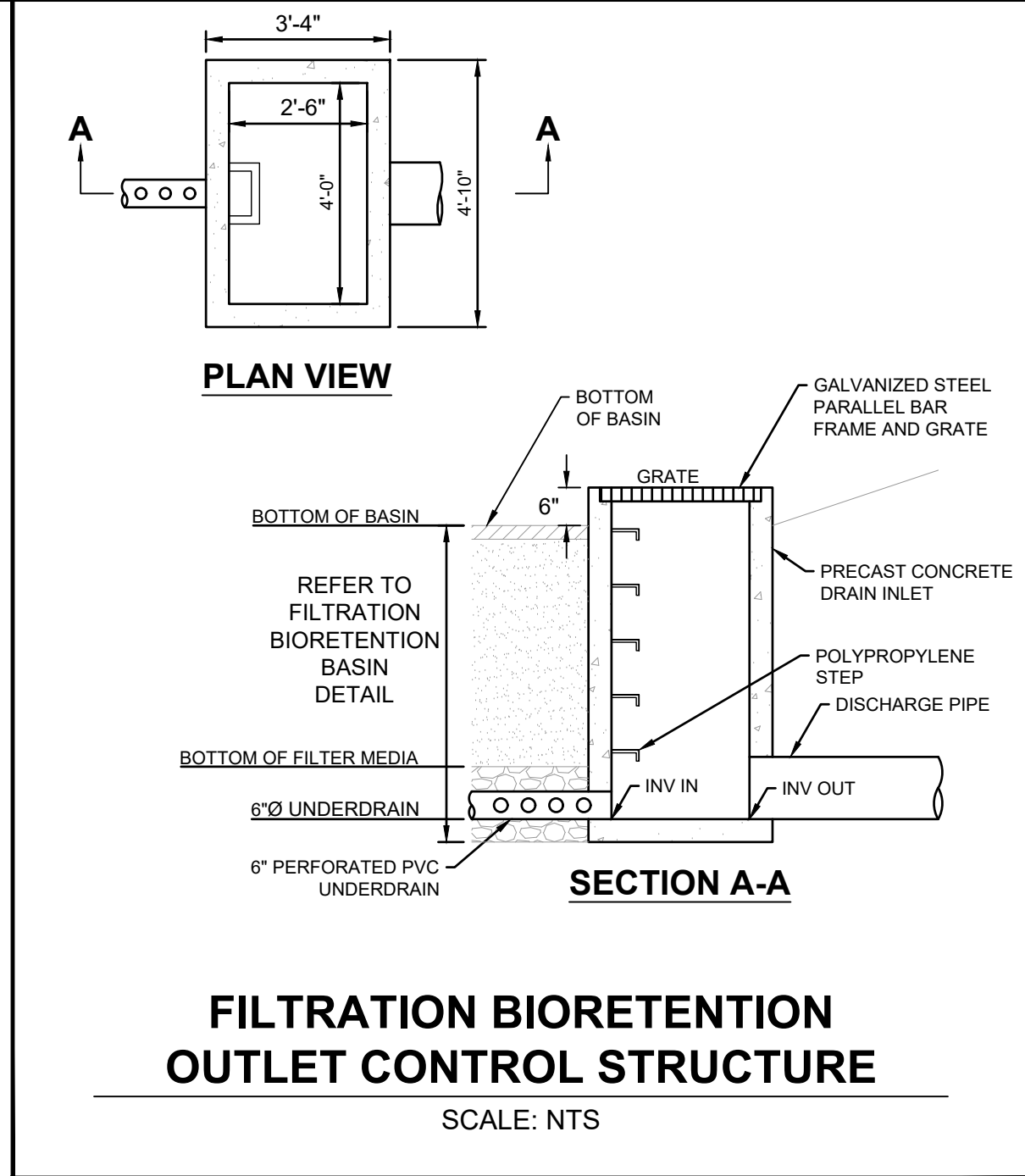
PROJECT #:	231510
DATE:	04/20/2026
SCALE:	AS NOTED
FORMAT:	30" x 42" (ARCH E1)
DRAWN BY:	DC
CHECKED BY:	JM / JS

SHEET TITLE:

CONSTRUCTION
DETAILS
(1 OF 2)

SHEET NUMBER:

C501



akrf

34 SOUTH BROADWAY
SUITE 300
WHITE PLAINS, NY 10601
(914) 949-7336
WWW.AKRF.COM

OWNER

DYNAMIC ENERGY LLC

2401 WALNUT STREET, SUITE 503
PHILADELPHIA, PA 19103

PROJECT

VETERAN HILL ROAD SOLAR PROJECT

TOWN OF VETERAN
CHEMUNG COUNTY, NY 14845

MILESTONE

SITE PLAN APPROVAL

REV.	DESCRIPTION	DATE

DESIGN PROFESSIONAL



JUSTIN H. SEENEY P.E.
NY PROFESSIONAL ENGINEER NO. 095227

PROJECT #:	231510
DATE:	04/20/2026
SCALE:	AS NOTED
FORMAT:	30" x 42" (ARCH E1)
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SHEET TITLE:

CONSTRUCTION DETAILS (2 OF 2)

SHEET NUMBER:

C502