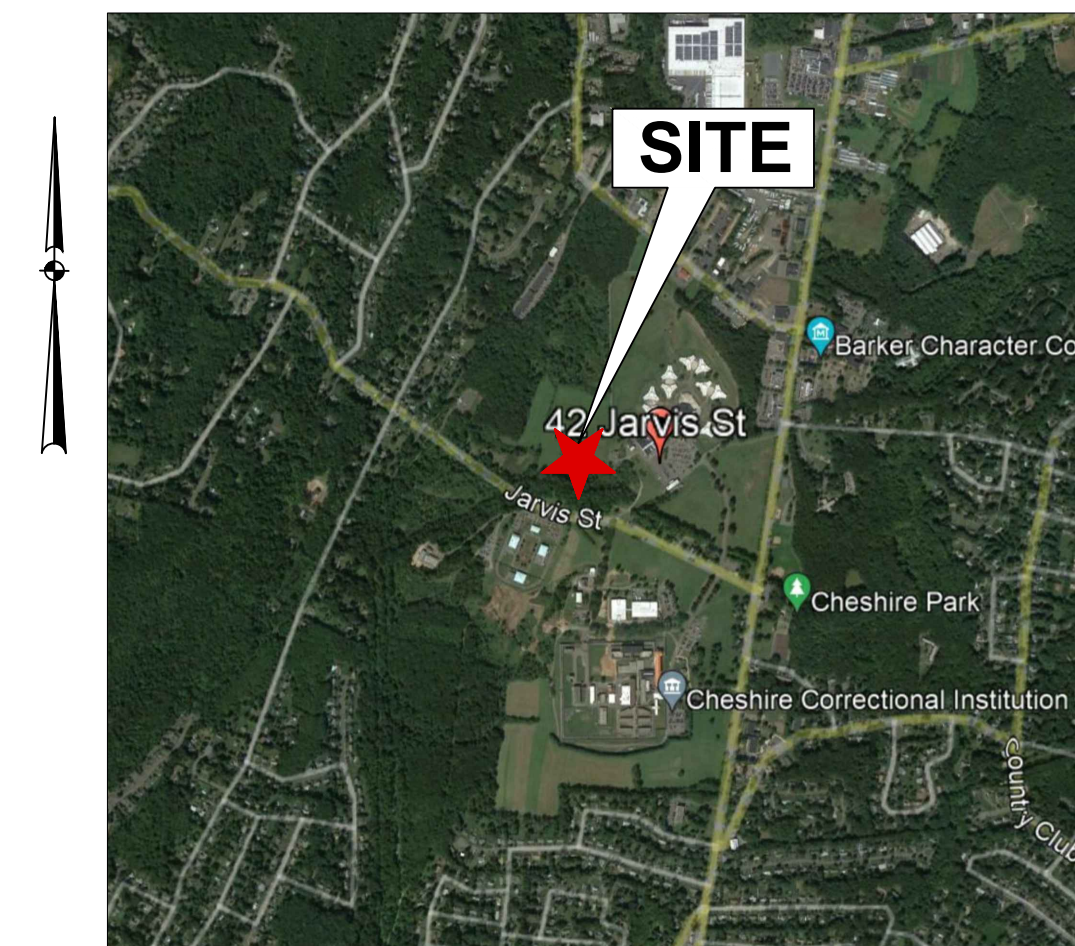


CT Green Bank Department of Corrections Solar

Manson Youth Institution
42 Jarvis Street
Cheshire, Connecticut



VICINITY MAP
1"=2,000'
LATITUDE: 41.528684°
LONGITUDE: -72.902051°

Applicant
CT Green Bank
75 Charter Oak Ave., Suite 1-103
Hartford, CT 06106

Owner
State of Connecticut
Manson Youth Institution
42 Jarvis Street
Cheshire, CT 06410

Prepared By

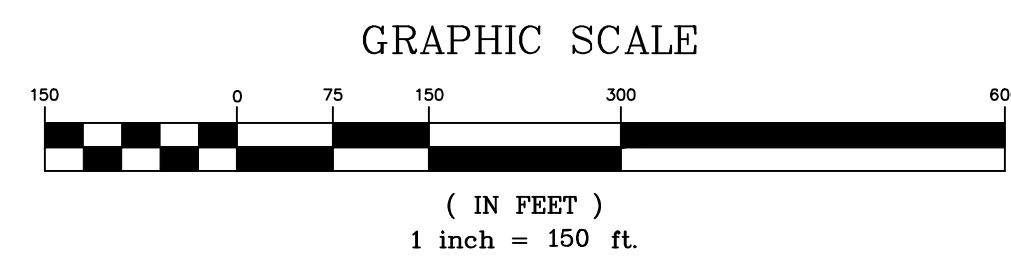
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PERMIT PLANS

DRAWING INDEX		
SHEET TITLE	SHEET NO.	LATEST REVISION
CIVIL		
COVER SHEET	C-000	4-27-22
OVERALL SITE PLAN	C-100	4-27-22
SITE PLAN (40-SCALE)	C-101	4-27-22
SITE PLAN (40-SCALE)	C-102	4-27-22
EROSION & SEDIMENT CONTROL NOTES	C-201	4-27-22
DETAILS	C-202	4-27-22



BLOCK	# MODULE	#STRING	KW (DC)	18 INPUT CB (W/ 12 STR)	SHP_150_US_20	KW (AC)	TILT (°)	GCR	CSI AZIMUTH (°)	SPWR AZIMUTH (°)	DC RUN (CB-INV)
1	2880	96	1353.6	8	8	1200	25	0.50	180	0	90, 35, 230, 170, 140, 110, 80, 50
2	1800	60	846	5	5	750					165, 140, 80, 50, 30
TOTAL	4680	156	2199.6	13	13	1950					



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REVISIONS	
BY: LF/TAC	CHK: JEU

Connecticut Green Bank
Manson Youth Institution
 42 Jarvis Street
 Cheshire, Connecticut

Overall Plan

DATE	4-27-22
SCALE	1"=150'
JOB NUMBER	2021-040
SHEET	C-100

Test Pit Data:
Observed by J.R. Russo & Associates on 2-09-22

TP 1
0"-11" Sandy Loam Topsoil
11"-26" Red/Brown Fine-Med Sand
26"-96" Tan Fine-Med Sand Grading to Coarse Sand, Loose
Water @ 92"
Mottles @ 60"
No Ledge

TP 2
0"-14" Sandy Loam Topsoil
14"-32" Red/Brown Loamy Sand
32"-96" Tan Fine-Med Sand Grading to Coarse Sand
No Water
Mottles @ 64"
No Ledge

TP 3
0"-14" Sandy Loam Topsoil
14"-34" Red/Brown Fine-Med Sand
34"-62" Tan Fine-Med Sand
62"-96" Red/Brown Med-Coarse Sand & Gravel
No Water
Mottles @ 62"
No Ledge

TP 4
0"-12" Sandy Loam Topsoil
12"-26" Red/Brown Fine-Med Sand
26"-62" Red/Brown Fine-Med Sand & Gravel
62"-96" Red/Brown Med-Coarse Sand & Gravel
No Water
Mottles @ 62"
No Ledge

Permeability Results:
TP1/18"-24": 8.273 in/hr
TP2/18"-24": 10.313 in/hr
TP3/18"-24": 9.096 in/hr
TP4/18"-24": 9.054 in/hr

NOTE: ALL DISTURBED VEGETATED AREAS TO BE RESTORED W/ MIN. 6" TOPSOIL, SEED MIX & MULCH

LEGEND

- EXISTING UTILITY HANDHOLE
- EXISTING ELECTRIC HANDHOLE
- ⊙ EXISTING ELECTRIC MANHOLE
- ⊙ EXISTING TELECOMMUNICATIONS MANHOLE
- ☆ EXISTING UTILITY POLE
- ☆ EXISTING LIGHT POLE
- OH — EXISTING OVERHEAD UTILITIES
- UGE — EXISTING UNDERGROUND ELECTRIC
- UGT — EXISTING UNDERGROUND TELECOMM
- E — PROPOSED UNDERGROUND ELECTRIC
- ⊙ EXISTING WATER GATE
- ⊙ EXISTING HYDRANT
- W — EXISTING WATER
- ⊙ EXISTING GAS GATE
- GAS — EXISTING GAS LINE
- EXISTING CATCH BASIN
- ⊙ EXISTING DRAINAGE MANHOLE
- ⊙ EXISTING STORM SEWER
- SS — PROPOSED STORM SEWER
- ⊙ EXISTING SANITARY MANHOLE
- SS — EXISTING SANITARY SEWER
- T — EXISTING SIGN
- ⊙ EXISTING IRON PIN (FOUND)
- ⊙ EXISTING MONUMENT (FOUND)
- 1.35x5 — EXISTING SPOT GRADE
- 1.36 — PROPOSED SPOT GRADE
- 1.36 — EXISTING CONTOUR
- 1.36 — PROPOSED CONTOUR
- 1.36 — EXISTING TRELINE
- 1.36 — LIMIT OF WETLANDS
- 1.36 — PROPERTY LINE
- 1.36 — EASEMENT LINE
- 1.36 — SEDIMENT BARRIER

EROSION & SEDIMENT CONTROL PLAN KEY

- PS PERMANENT SEEDING
- TS TEMPORARY SEEDING
- CE CONSTRUCTION ENTRANCE
- GSF GEOTEXTILE SILT FENCE
- OP OUTLET PROTECTION

Reference Maps:

- "Site Distribution Plan State of Connecticut Public Works Department, Central Plan, Juvenile Corrections Community, Cheshire, Connecticut Drawing No. H-1, Scale: 1"=100' Date: Dec. 15, 1974 As-built 5-27-81" by Jacob Koton, P.E.

Notes:

- Portion of the parcel is located in inland wetlands as delineated by Davison Environmental in October 2021.
- Parcel is not located in a flood hazard zone per FEMA Flood panel nos. 09009C0143H & 09009C0143J.
- Horizontal datum based on N.A.D. 1983. Elevations based on N.A.V.D. 1988 Datum.
- All underground utility locations on this plan are approximate and may not be complete. Anyone using this information without verifying the locations does so at their own risk. No construction will be done on this site prior to utility mark out. "Call Before You Dig 1-800-922-4455".

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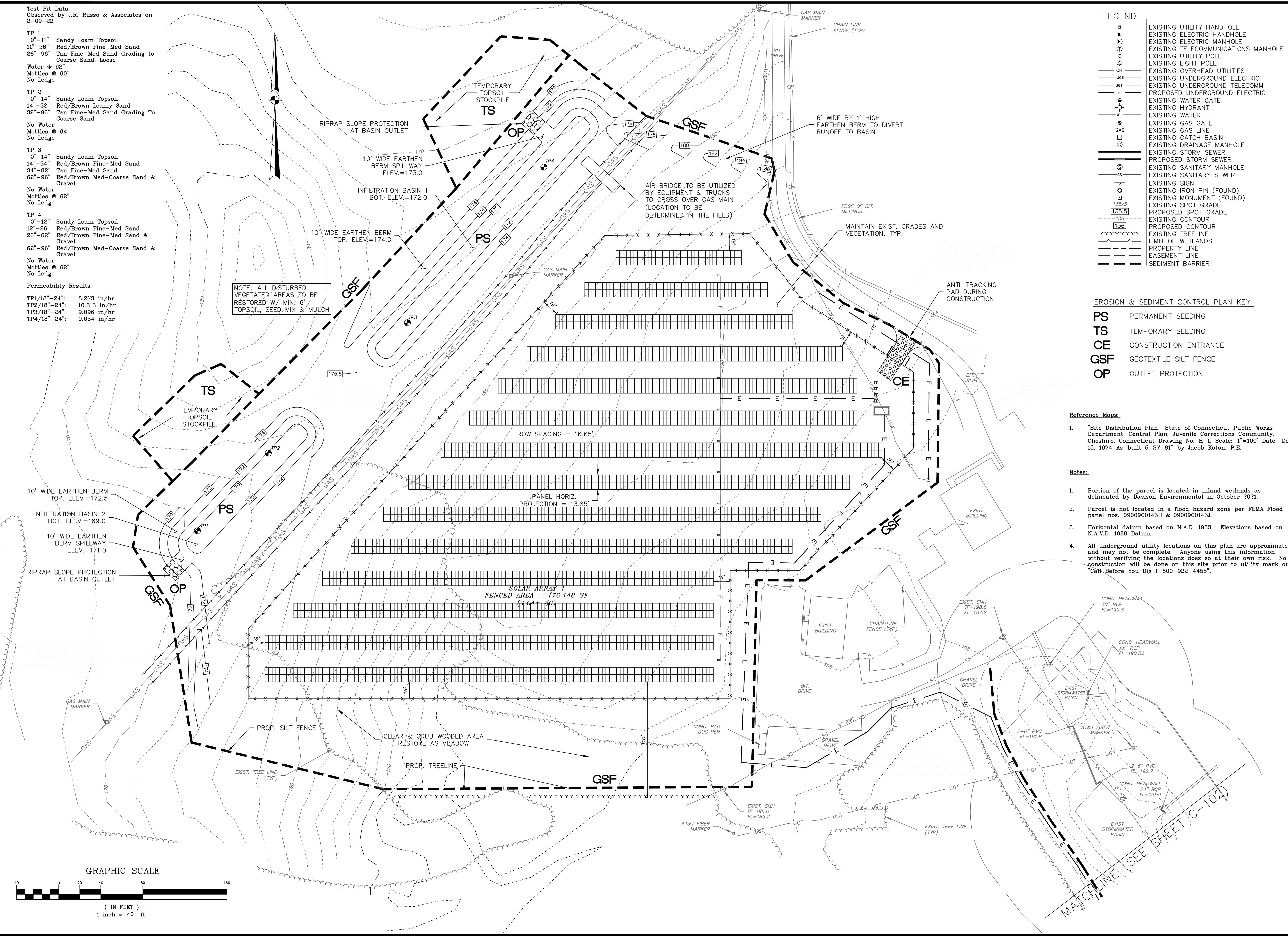
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REVISIONS	
BY: LF/TAC	CHK: JEU

BY: LF/TAC CHK: JEU

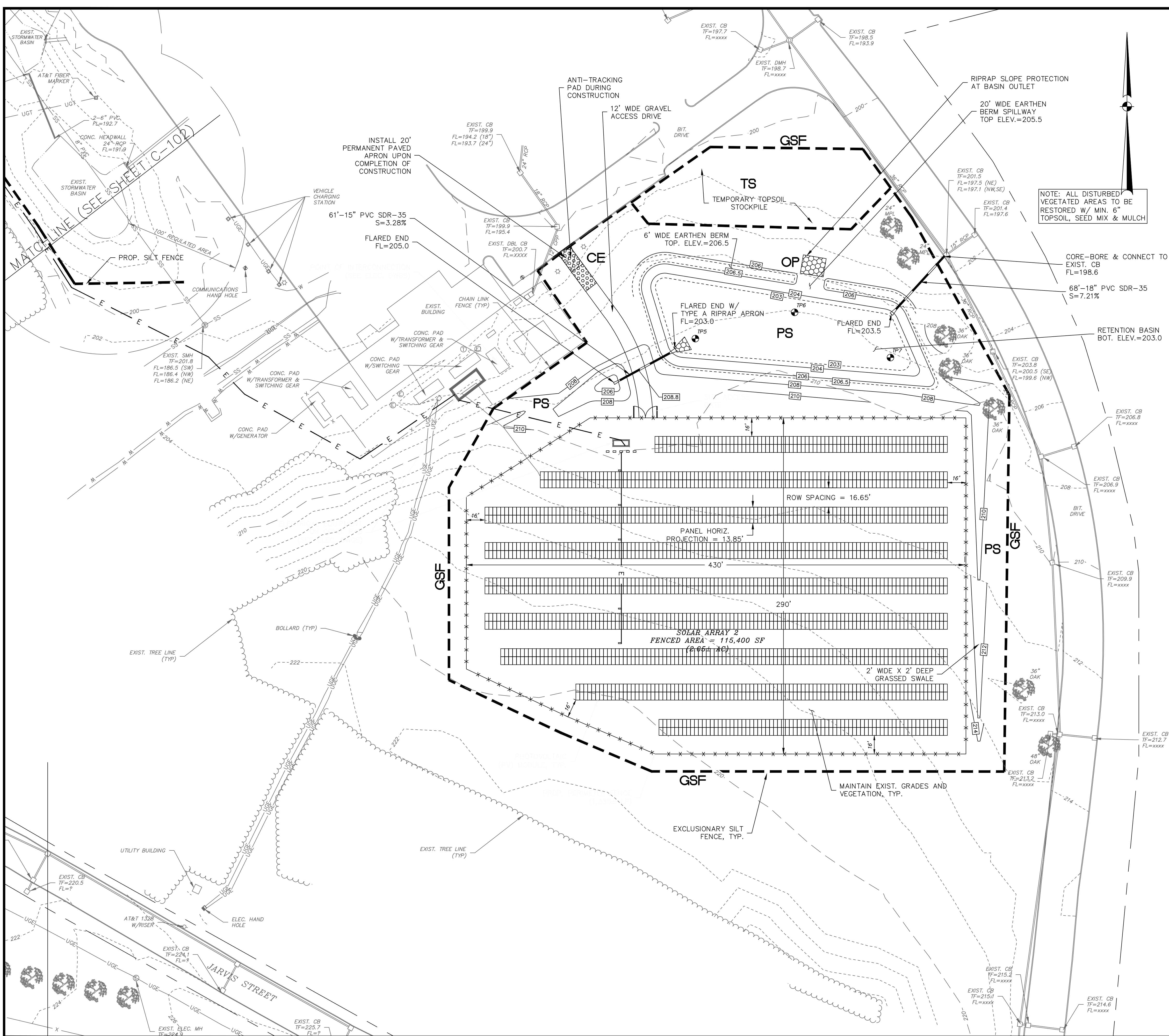
Connecticut Green Bank
Manson Youth Institute
42 Jarvis Street
Cheshire, Connecticut

Site Plan	
DATE	4-27-22
SCALE	1"=40'
JOB NUMBER	2021-040
SHEET	C-101



S:\acad\2021 Civil 3D\2021-040 APG CT Green Bank\Russos Drawings\2021-040 Cheshire Site.dwg

S:\Acad\2021\Civil\3D\2021-040 APG CT Green Bank\Russio Drawings\2021-040 Cheshire Site.dwg



LEGEND

- EXISTING UTILITY HANDHOLE
- EXISTING ELECTRIC HANDHOLE
- EXISTING ELECTRIC MANHOLE
- EXISTING TELECOMMUNICATIONS MANHOLE
- EXISTING UTILITY POLE
- EXISTING LIGHT POLE
- EXISTING OVERHEAD UTILITIES
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- UGT EXISTING UNDERGROUND TELECOMM
- E PROPOSED UNDERGROUND ELECTRIC
- EXISTING WATER GATE
- EXISTING HYDRANT
- EXISTING WATER
- EXISTING GAS GATE
- EXISTING GAS LINE
- EXISTING CATCH BASIN
- EXISTING DRAINAGE MANHOLE
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- EXISTING SANITARY MANHOLE
- EXISTING SANITARY SEWER
- EXISTING SIGN
- EXISTING IRON PIN (FOUND)
- EXISTING MONUMENT (FOUND)
- EXISTING SPOT GRADE
- PROPOSED SPOT GRADE
- EXISTING CONTOUR
- PROPOSED CONTOUR
- EXISTING TREELINE
- LIMIT OF WETLANDS
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- EASEMENT LINE
- SEDIMENT BARRIER

NOTE: ALL DISTURBED VEGETATED AREAS TO BE RESTORED W/ MIN. 6" TOPSOIL, SEED MIX & MULCH

- Reference Maps:**
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- Notes:**
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EROSION & SEDIMENT CONTROL PLAN KEY

- PS PERMANENT SEEDING
- TS TEMPORARY SEEDING
- CE CONSTRUCTION ENTRANCE
- GSF GEOTEXTILE SILT FENCE
- OP OUTLET PROTECTION

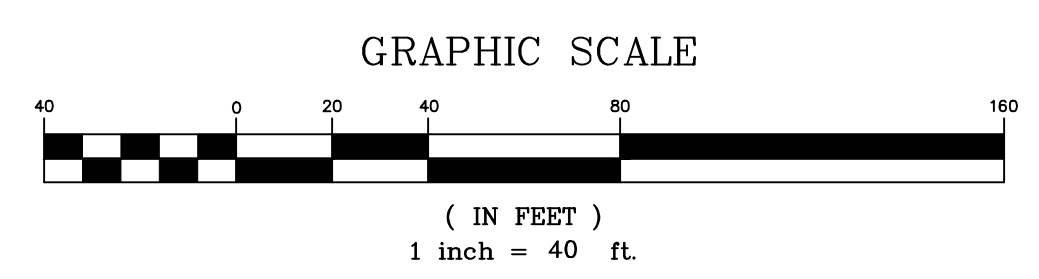
Test Pit Data:
Observed by J.R. Russo & Associates on 2-09-22

TP 5
0"-9" Sandy Loam Topsoil
9"-70" Red/Brown Silty Sand & Gravel
Till, Firm, Stony
70"-96" Grey Cemented Fine-Coarse Sand
No Water, No Ledge, No Mottles

TP 6
0"-10" Sandy Loam Topsoil
10"-64" Red/Brown Silty Sand & Gravel
Till, Firm, Stony
70"-96" Grey Cemented Fine-Coarse Sand
No Water, No Ledge, No Mottles

TP 7
0"-7" Sandy Loam Topsoil
7"-64" Red/Brown Silty Sand & Gravel
Till, Firm, Stony
64"-84" Grey Cemented Fine-Coarse Sand
No Water, No Ledge, No Mottles

Permeability Results:
TP5/30"-36": 1.235 in/hr
TP6/30"-36": 0.800 in/hr
TP7/30"-36": 0.574 in/hr



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REVISIONS	
BY: LF/TAC	CHK: JEU

Connecticut Green Bank
Manson Youth Institute
42 Jarvis Street
Cheshire, Connecticut

Site Plan
DATE 4-27-22
SCALE 1"=40'
JOB NUMBER 2021-040
SHEET C-102

PERMANENT SEEDING (PS)

SPECIFICATIONS

Time Of Year

Seeding dates in Connecticut are normally April 1 through June 15 and August 15 through October 1. Spring seedings give the best results and spring seedings of all mixes with legumes is recommended.

Site Preparation

Grade in accordance with the Land Grading measure which is in the Connecticut Guidelines For Soil Erosion and Sediment Control latest edition.

Install all necessary surface water controls.

For areas to be mowed remove all surface stones 2 inches or larger. Remove all other debris such as wire, cable tree roots, pieces of concrete, clods, lumps, or other unsuitable material.

Seed Selection

Lawn Areas: Premium Seed Mix for Sun and Shade. Field Areas: Companion Seed Mix by Kings Agriseed Inc. or approved equal.

Seedbed Preparation

Apply topsoil, if necessary, in accordance with the Topsoiling measure which is in the Connecticut Guidelines For Soil Erosion and Sediment Control latest edition.

Apply ground limestone and fertilizer according to soil test recommendations (such as those offered by the University of Connecticut Soil Testing Laboratory or other reliable source).

Where soil testing is not feasible on small or variable sites, or where timing is critical, fertilizer may be applied at the rate of 300 pounds per acre or 7.5 pounds per 1,000 square feet of 10-10-10 or equivalent and limestone at 4 tons per acre or 200 pounds per 1,000 square feet.

Work lime and fertilizer into the soil to a depth of 3 to 4 inches with a disc or other suitable equipment.

Inspect seedbed just before seeding. If the soil is compacted, crusted or hardened, scarify the area prior to seeding.

Seed Application

Apply selected seed at rates per manufacturer's recommendations uniformly by hand, cyclone seeder, drill, cultipacker type seeder or hydroseeder (slurry including seed, fertilizer).

Mulching

See guidelines in the Mulch For Seed measures.

MAINTENANCE

Inspect temporary soil protection area at least once a week and within 24 hours of the end of a storm with a rainfall amount of 0.5 inch or greater during the first growing season.

Where seed has been moved or where soil erosion has occurred, determine the cause of the failure and repair as needed.

TEMPORARY SEEDING (TS)

SPECIFICATIONS

Site Preparation

Install needed erosion control measures such as diversions, grade stabilization structures, sedimentation basins and grassed waterways in accordance with the approved plan.

Grade according to plans and allow for the use of appropriate equipment for seedbed preparation, seeding, mulch application and mulch anchoring.

Seedbed Preparation

Loosen the soil to a depth of 3-4 inches with a slightly roughened surface. If the area has been recently loosened or disturbed, no further roughening is required.

Apply ground limestone and fertilizer according to soil test recommendations (such as those offered by the University of Connecticut Soil Testing Laboratory or other reliable source).

If soil testing is not feasible on small or variable sites, or where timing is critical, fertilizer may be applied at the rate of 300 pounds per acre or 7.5 pounds per 1,000 square feet of 10-10-10 or equivalent.

Seeding

Apply seed uniformly by hand, cyclone seeder, drill, cultipacker type seeder or hydroseeder. The temporary seed shall be Rye (grain) applied at a rate of 120 pounds per acre.

Mulching

See guidelines in the Mulch For Seed measures.

MAINTENANCE

Inspect temporary seeding area at least once a week and within 24 hours of the end of a storm with a rainfall amount of 0.5 inch or greater for seed and mulch movement and rill erosion.

Where seed has been moved or where soil erosion has occurred, determine the cause of the failure and repair as needed.

MULCH FOR SEED (MS)

SPECIFICATIONS

Materials

Types of Mulches within this specification include, but are not limited to:

1. Hay: The dried stems and leafy parts of plants cut and harvested, such as alfalfa, clovers, other forage legumes and the finer stemmed, leafy grasses.

2. Straw: Cut and dried stems of herbaceous plants, such as wheat, barley, cereal rye, or brome.

3. Cellulose Fiber: Fiber origin is either virgin wood, post-industrial/pre-consumer wood or post consumer wood complying with materials specification (collectively referred to as "wood fiber").

Tackifiers within this specification include, but are not limited to: Water soluble materials that cause mulch particles to adhere to one another, generally consisting of either a natural vegetable gum blended with gelling and hardening agents or a blend of hydrophilic polymers, resins, viscosifiers, sticking aids and gums.

Nettings within this specification include, but are not limited to: Prefabricated openwork fabrics made of cellulose cords, ropes, threads, or biodegradable synthetic material that is woven, knotted or molded in such a manner that it holds mulch in place until vegetation growth is sufficient to stabilize the soil.

Site Preparation

Grade according to plans and allow for the use of appropriate equipment for seedbed preparation, seeding, mulch application and mulch anchoring.

Application

Timing: Applied immediately following seeding. Some cellulose fiber may be applied with seed to assist in marking where seed has been sprayed, but expect to apply a second application of cellulose fiber to meet the requirements of Mulch For Seed in the Connecticut Guidelines For Soil Erosion and Sediment Control latest edition.

Spreading: Mulch material shall be spread uniformly by hand or machine resulting in 80%-95% coverage of the disturbed soil when seeding within the recommended seeding dates.

When seeding outside the recommended seeding dates, increase mulch application rate to provide between 95%-100% coverage of the disturbed soil.

When spreading hay mulch by hand, divide the area to be mulched into approximately 1,000 square feet and place 1.5-2 bales of hay in each section to facilitate uniform distribution.

For cellulose fiber mulch, expect several spray passes to attain adequate coverage, to eliminate shadowing, and to avoid slippage.

Anchoring: Expect the need for mulch anchoring along the shoulders of actively traveled roads, hill tops and long open slopes not protected by wind breaks.

When using netting, the most critical aspect is to ensure that the netting maintains substantial contact with the underlying mulch and the mulch, in turn, maintains continuous contact with the soil surface.

MAINTENANCE

Inspect mulch for seed area at least once a week and within 24 hours of the end of a storm with a rainfall amount of 0.5 inch or greater until the grass has germinated to determine maintenance needs.

Where mulch has been moved or where soil erosion has occurred, determine the cause of the failure and repair as needed.

TEMPORARY SEEDING (TS)

SPECIFICATIONS

Site Preparation

Install needed erosion control measures such as diversions, grade stabilization structures, sedimentation basins and grassed waterways in accordance with the approved plan.

Grade according to plans and allow for the use of appropriate equipment for seedbed preparation, seeding, mulch application and mulch anchoring.

Seedbed Preparation

Loosen the soil to a depth of 3-4 inches with a slightly roughened surface. If the area has been recently loosened or disturbed, no further roughening is required.

Apply ground limestone and fertilizer according to soil test recommendations (such as those offered by the University of Connecticut Soil Testing Laboratory or other reliable source).

If soil testing is not feasible on small or variable sites, or where timing is critical, fertilizer may be applied at the rate of 300 pounds per acre or 7.5 pounds per 1,000 square feet of 10-10-10 or equivalent.

Seeding

Apply seed uniformly by hand, cyclone seeder, drill, cultipacker type seeder or hydroseeder. The temporary seed shall be Rye (grain) applied at a rate of 120 pounds per acre.

Mulching

See guidelines in the Mulch For Seed measures.

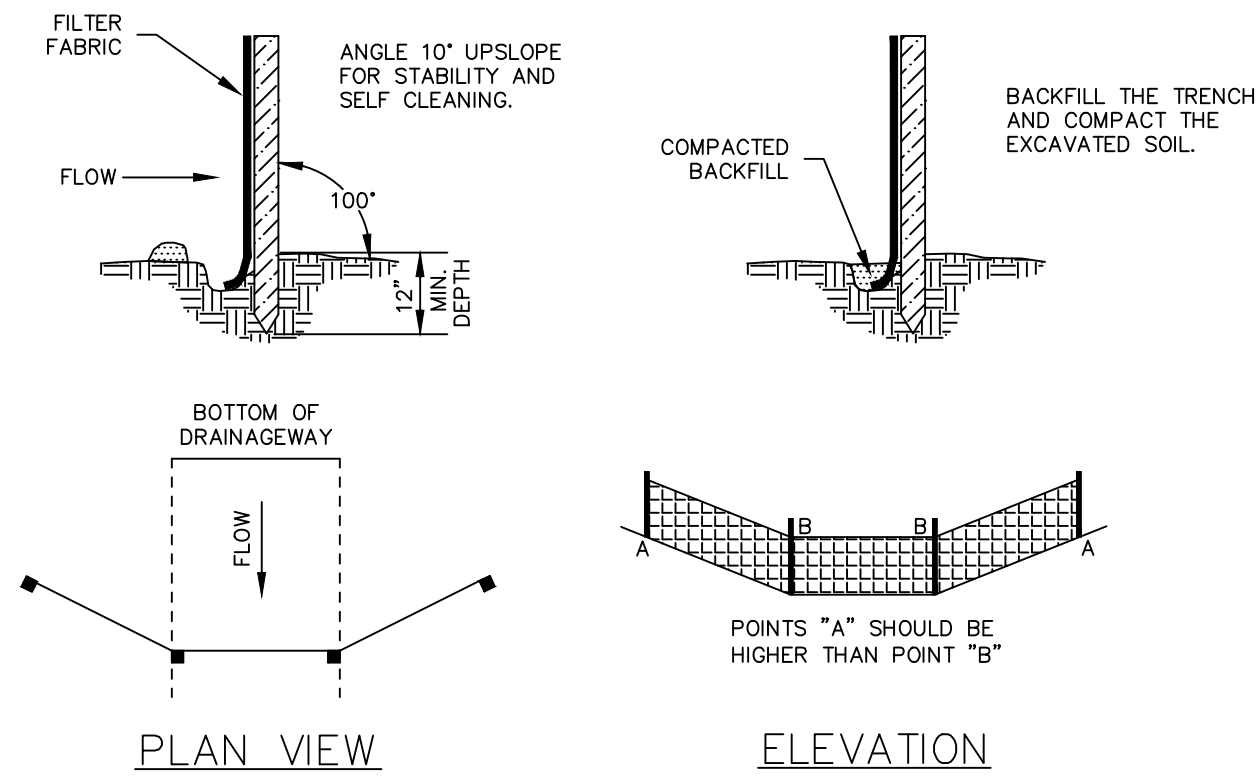
MAINTENANCE

Inspect temporary seeding area at least once a week and within 24 hours of the end of a storm with a rainfall amount of 0.5 inch or greater for seed and mulch movement and rill erosion.

Where seed has been moved or where soil erosion has occurred, determine the cause of the failure and repair as needed.

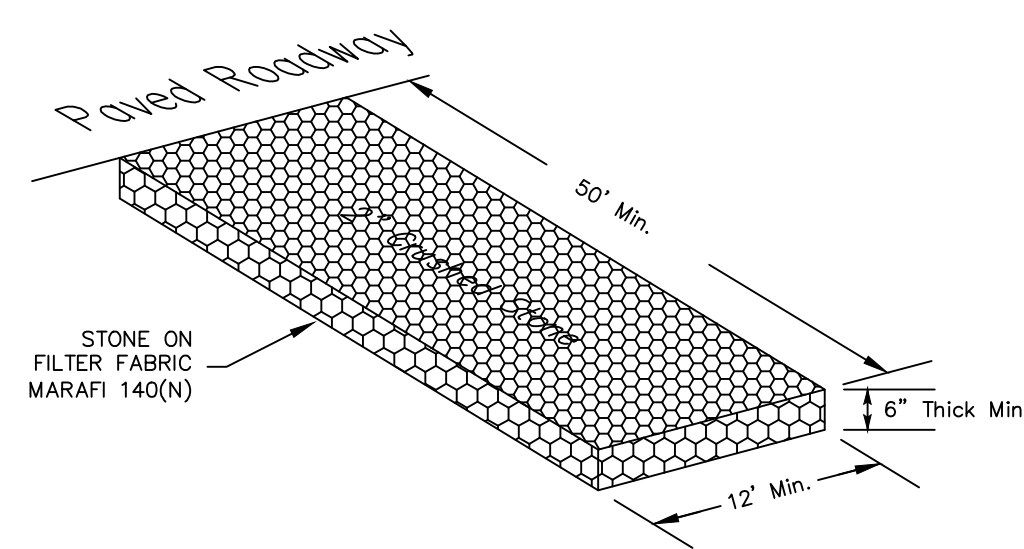
SOIL EROSION & SEDIMENT CONTROL NOTES

- 1. All soil erosion and sediment control work shall be done in strict accordance with the Connecticut Guidelines For Soil Erosion and Sediment Control latest edition.
2. Any additional erosion/sediment control deemed necessary by the engineer during construction, shall be installed by the developer.
3. All soil erosion and sediment control operations shall be in place prior to any grading operations and installation of proposed structures or utilities and shall be left in place until construction is completed and/or area is stabilized.
4. In all areas, removal of trees, bushes and other vegetation as well as disturbance of the soil is to be kept to an absolute minimum while allowing proper development of the site.
5. The developer shall practice effective dust control per the soil conservation service handbook during construction and until all areas are stabilized or surface treated.
6. All fill areas shall be compacted sufficiently for their intended purpose and as required to reduce slipping, erosion or excess saturation.
7. Topsoil is to be stripped and stockpiled in amounts necessary to complete finished grading of all exposed areas requiring topsoil.
8. Any and all fill material is to be free of brush, rubbish, timber, logs vegetative matter and stumps in amounts that will be detrimental to constructing stable fills.
9. Soil stabilization should be completed within 5 days of clearing or inactivity in construction.
10. Waste Materials - All waste materials (including wastewater) shall be disposed of in accordance with local, state and federal law.
11. The Contractor shall maintain on-site additional erosion control materials as a contingency in the event of a failure or when required to shore up existing BMPs.

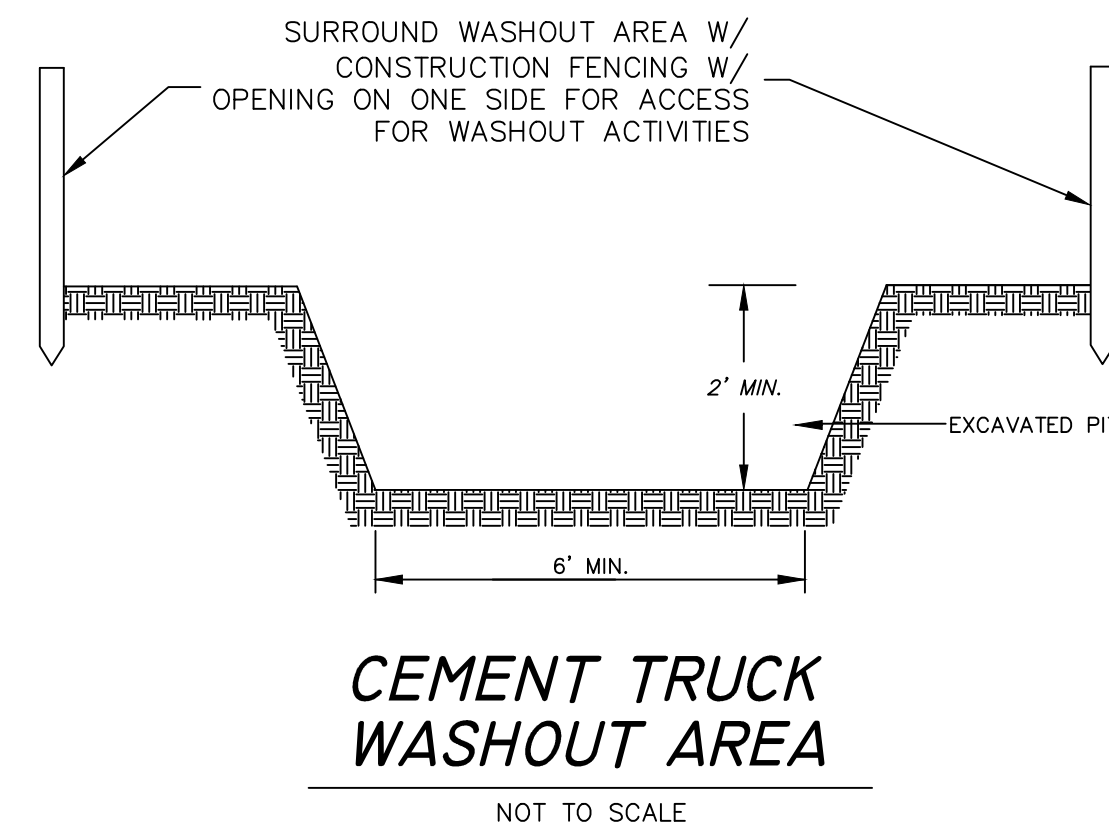


SOURCE: U.S. DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE, STORRS, CONNECTICUT

GEOTEXTILE SILT FENCE (GSF)



DRIVEWAY/ANTI-TRACKING PAD DETAIL (CE)



CEMENT TRUCK WASHOUT AREA

CHECKLIST FOR EROSION CONTROL PLAN

PROJECT: CT Green Bank Solar Manson Youth Correctional Institute
LOCATION: 42 Jarvis Street, Cheshire, CT
PROJECT DESCRIPTION: Construction of Photovoltaic Solar Arrays
PARCEL AREA: 244.6 acres
RESPONSIBLE PERSONNEL: Ed Pastulnik, Alternate Power Generation, Inc. (APG): 847-477-7455
EROSION AND SEDIMENT CONTROL PLAN PREPARER: J.R. Russo & Associates, LLC

Table with columns: Work Description Erosion & Sediment Control Measures, Location, Date Installed, Initials, Date Removed, Initials. Rows include construction entrance and perimeter sediment barriers.

Table with columns: Location, Description or Number, Date, Initials. Header: MAINTENANCE OF MEASURES.

Project Dates:

Date of groundbreaking for project:

Date of final stabilization:

PROJECT NARRATIVE AND CONSTRUCTION SEQUENCE

This project is located at the Connecticut Department of Corrections Manson Youth Correctional Institution located at 42 Jarvis Street in Cheshire, Connecticut. The proposed activity is the construction of a photovoltaic solar array.

- 1. Conduct a pre-construction meeting on-site with the contractor to review the design and requirements of the Stormwater Pollution Control Plan.
2. Install perimeter exclusionary silt fence (GSF) around the construction envelope as shown on the project plans.
3. Contractor to perform an initial sweep for turtles within the construction envelope and remove turtles found outside of the envelope.
4. Install anti-tracking pad (CE).
5. Clear trees & grub stumps in areas as shown on Plans.
6. Strip topsoil in the vicinity of the proposed stormwater management basins.
7. Construct stormwater management basin.
8. Install foundations and solar panels.
9. Install electrical equipment and distribution lines.
10. Install security fence.
11. Restore all disturbed areas with topsoil, seed mix and mulch as soon as practicable.
12. Remove silt fence after site is fully stabilized.

Construction of this site is anticipated to begin in the spring of 2022 and be complete by January 2023, pending approvals. Temporary erosion control measures shall be installed prior to any soil disturbance and maintained throughout construction until soils have been stabilized with permanent vegetation.

The Contractor shall keep the area of disturbance to a minimum and establish vegetative cover on exposed soils as soon as practical. All soil and erosion control measures shall be installed and maintained in accordance with these plans and the Connecticut DEP Guidelines for Soil Erosion and Sediment Control.

The developer shall be responsible for the repair/replacement/maintenance of all erosion control measures until all disturbed areas are stabilized. Accumulated sediment shall be removed as required to keep silt fence functional. In all cases, deposits shall be removed when the accumulated sediment has reached one-half above the ground height of the silt fence.

POST CONSTRUCTION MAINTENANCE NOTES:

The property owner shall be responsible for performing the following post construction maintenance schedule:

- 1. Maintain lawn & landscape areas with minimal pesticides.
2. Sweep parking lot and paved areas at least once per year in the spring.
3. Inspect catch basins and storm manholes at least twice per year, including after sweeping.
4. Inspect infiltration basin annually for evidence of hydrocarbons and remove by vac-truck.



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RICHMOND, CA 94804 USA
(510) 540-0550

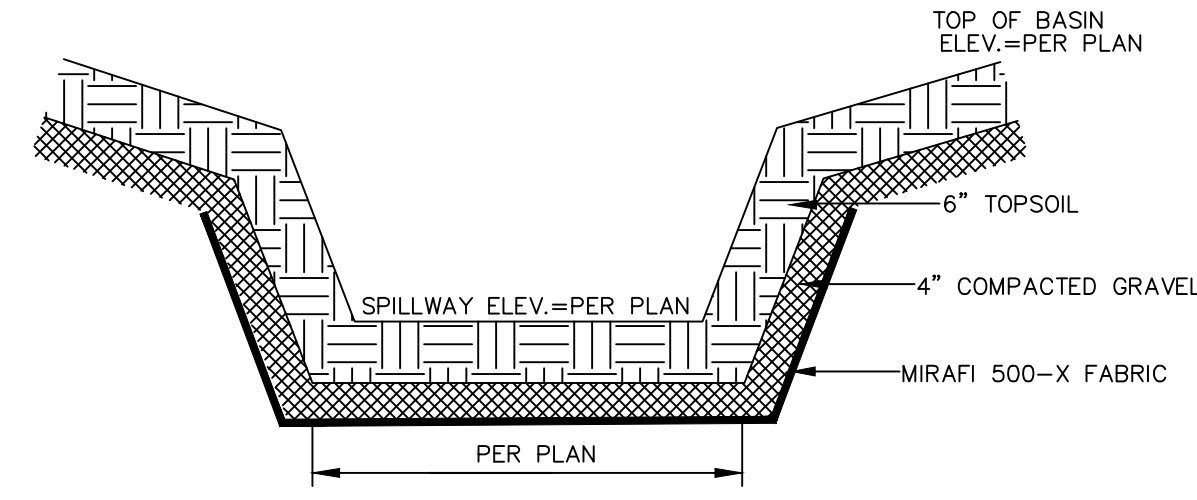
Table with 10 columns and 10 rows, likely a revision or change log table.

REVISIONS
BY: LF/TAC
CHK: JEU

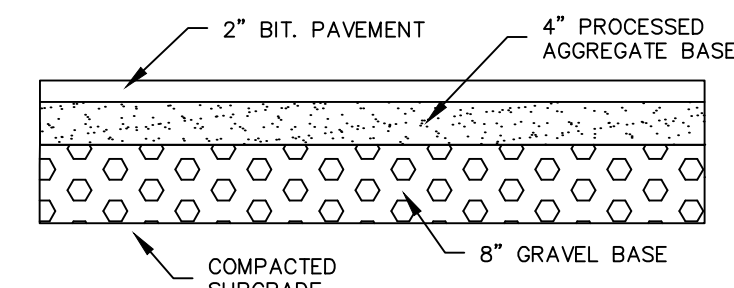
Connecticut Green Bank
Manson Youth Institute
42 Jarvis Street
Cheshire, Connecticut

Erosion & Sediment Control Notes & Details

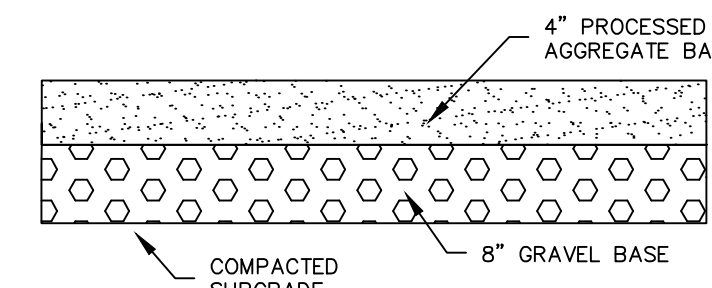
Table with columns: DATE, SCALE, JOB NUMBER, SHEET. Values: 4-27-22, AS SHOWN, 2021-040, C-201.



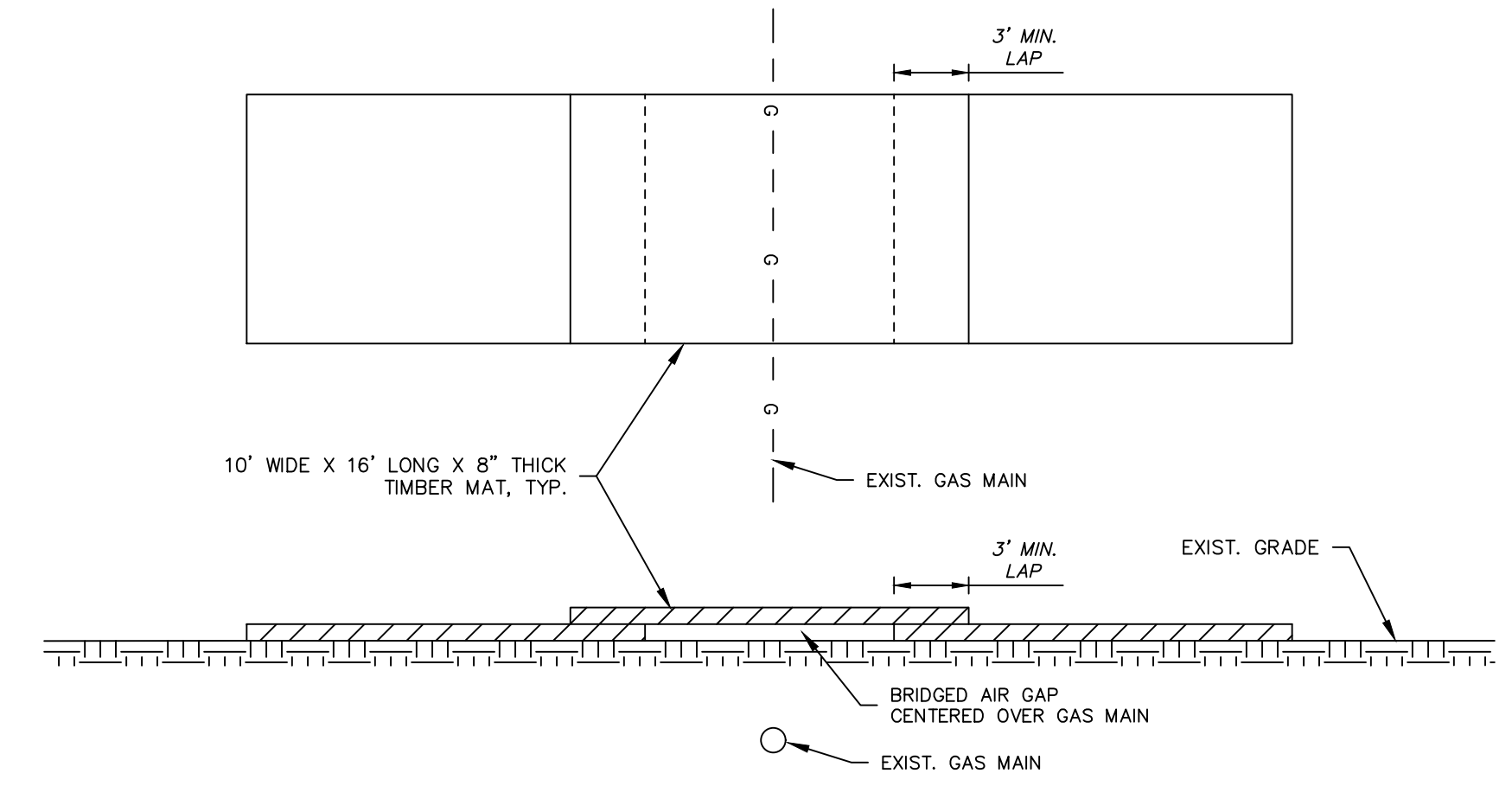
EARTHEN SPILLWAY
NOT TO SCALE



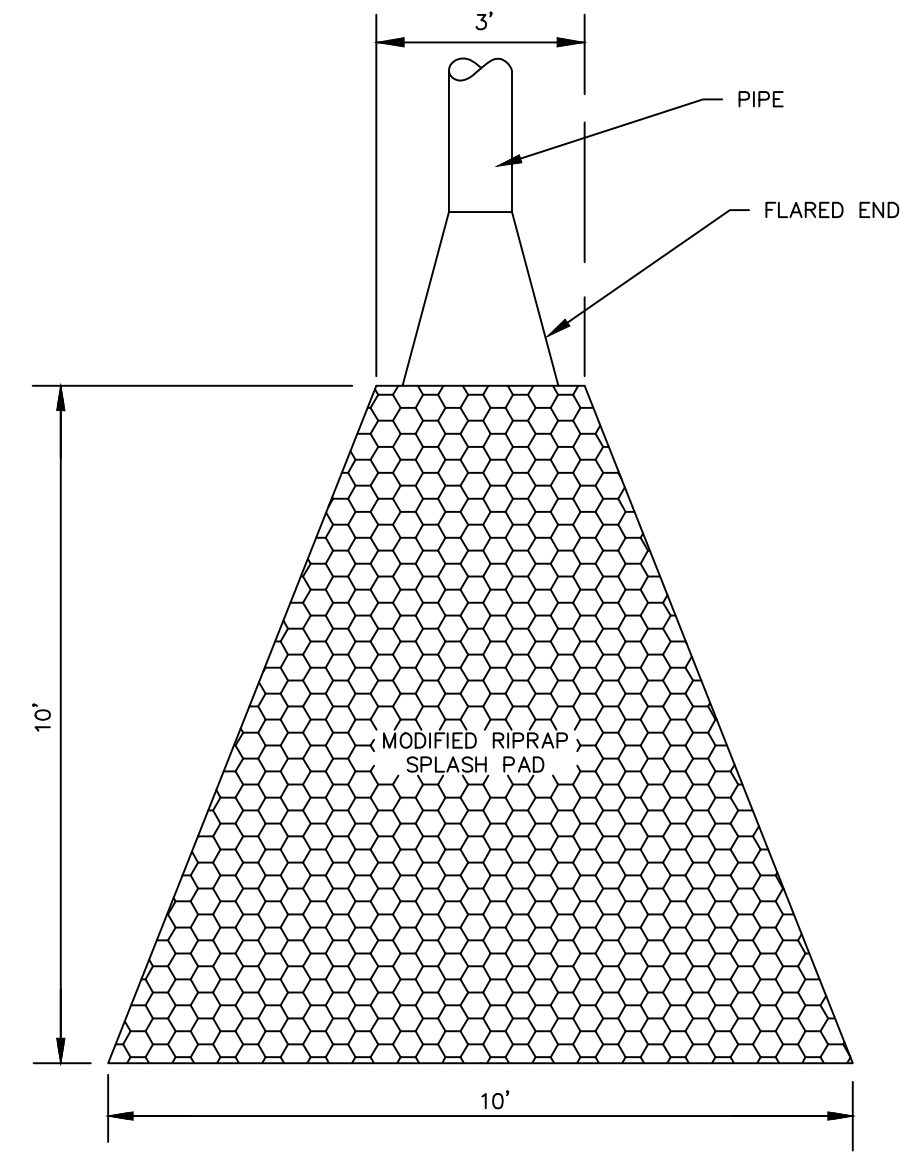
PAVED APRON DETAIL
NOT TO SCALE



GRAVEL ACCESS DRIVE
NOT TO SCALE



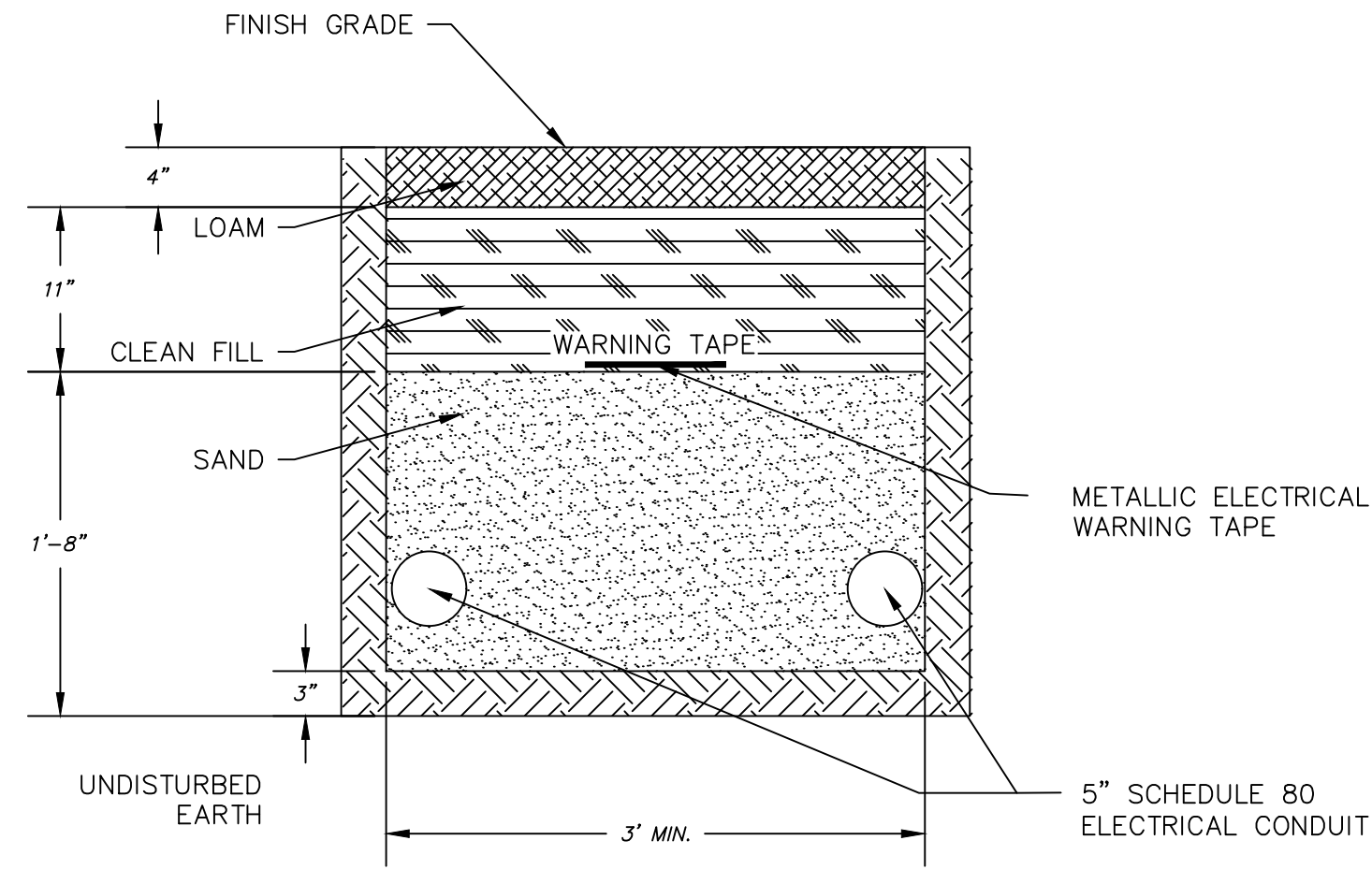
AIR BRIDGE OVER GAS MAIN
NOT TO SCALE



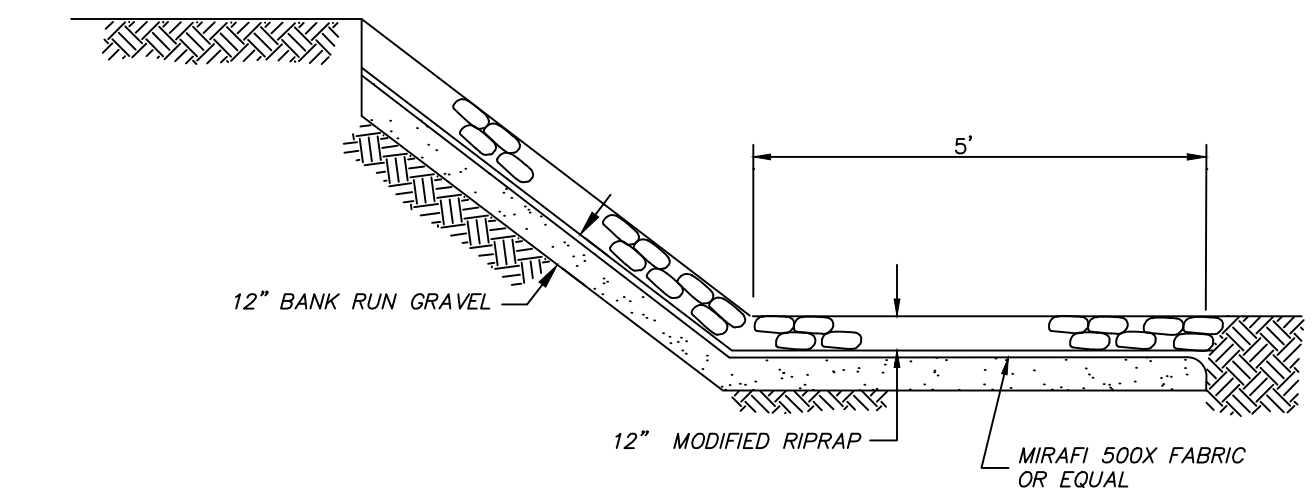
NOTE:
MODIFIED RIPRAP APRON (12\"/>

TYPE A RIPRAP APRON (OP)

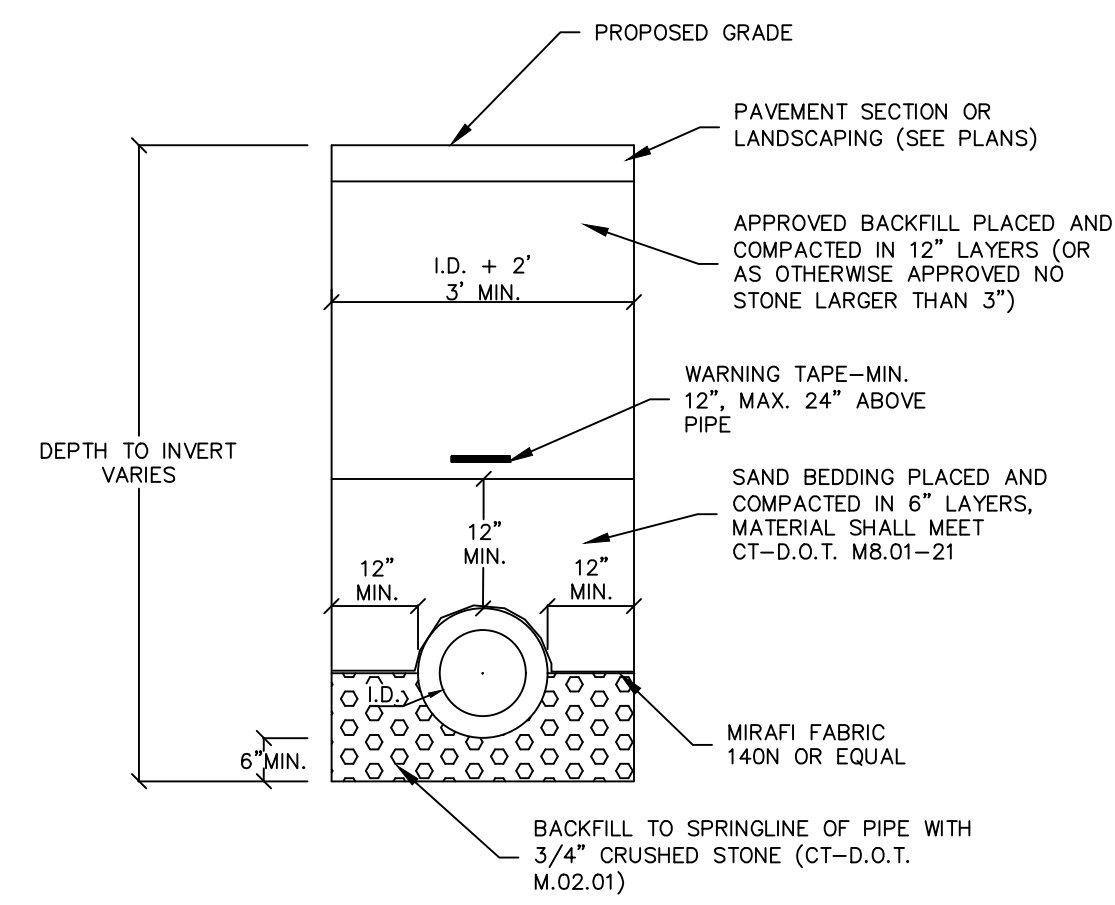
N.T.S.



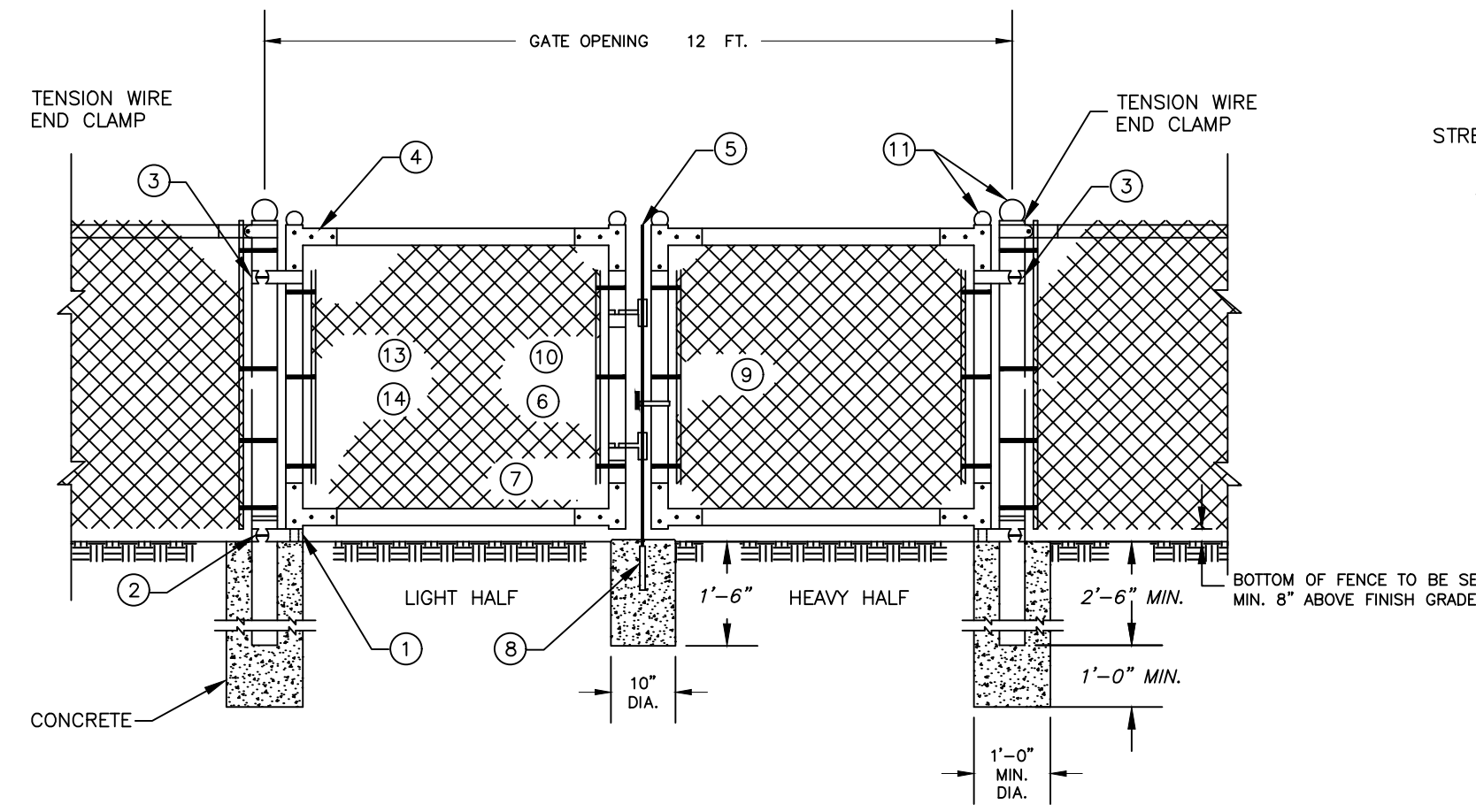
MEDIUM VOLTAGE CABLE TRENCH DETAIL (MV)
NOT TO SCALE



RIPRAP SLOPE PROTECTION AT SPILLWAY
NOT TO SCALE



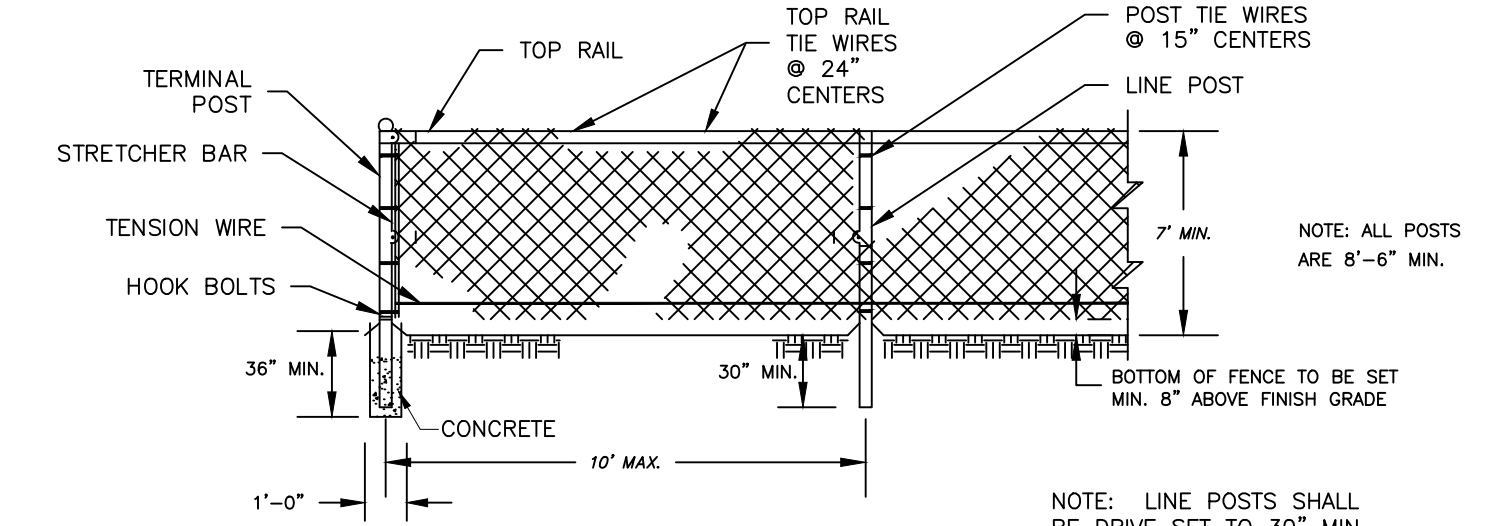
STANDARD STORM DRAIN DETAIL
NOT TO SCALE



LEGEND

PART NO.	DESCRIPTION	QUANTITY
1	STRAIGHT PLUG	2
2	BOTTOM HINGE	2
3	TOP HINGE	2
4	CORNER ELBOW	8
5	PLUNGER ROD	1
6	LATCH FORK	2
7	FORK CATCH	2
8	PLUNGER ROD CATCH	1
9	LOCK KEEPER GUIDE	1
10	LOCK KEEPER	1
11	ORNAMENTAL TOPS	6
12	TRUSS RODS	4
13	STRETCHER BAR	4
14	HOOK BOLTS	12

NOTE:
THE FENCING SHALL BE #9 GAGE FENCE FABRIC, STANDARD 2-INCH CHAIN LINK DIAMOND MESH.



SHAPE, SIZE AND WEIGHT REQUIREMENTS FOR FENCE POSTS AND RAILS

ITEM	SHAPE	OUTSIDE DIMENSIONS INCHES	WEIGHT LBS./LIN. FT.
**	ROUND	2.375	3.65
**	*ROUND	2.375	3.12
LINE POSTS	*ROUND	1.90	2.72
LINE POSTS	*ROUND	1.90	2.28
TOP & BRACE RAILS	*ROUND	1.66	2.27
TOP & BRACE RAILS	*ROUND	1.66	1.84

GATE FRAME MEMBERS SIZE AND WEIGHT

GATE FRAME	OUTSIDE DIMENSIONS INCHES	WEIGHT LBS./LIN. FT.
*ROUND	1.66	2.27
*ROUND	1.66	1.84

GATE POST SIZE AND WEIGHT

GATE LEAF WIDTH OF 6 FT. OR LESS	OUTSIDE DIMENSIONS INCHES	WEIGHT LBS./LIN. FT.
*ROUND	2.875	5.79
*ROUND	2.875	4.64

- CONSTRUCTION NOTES**
- MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE MANUFACTURER'S SPECIFICATIONS.
 - ALL POSTS SHALL BE INSTALLED VERTICALLY. WHERE POSTS ARE INSTALLED ON AN INCLINED SURFACE, THE ANGLE OF THE POST SHALL BE ADJUSTED SO THAT THE POST WILL BE VERTICAL.
 - THE FENCING SHALL BE #9 GAGE FENCE FABRIC, STANDARD 2-INCH CHAIN LINK DIAMOND MESH.

CHAIN LINK FENCE DETAIL
NOT TO SCALE

REVISIONS

NO.	DATE	DESCRIPTION

BY: LF/TAC CHK: JEU

Connecticut Green Bank
Manson Youth Institution
42 Jarvis Street
Cheshire, Connecticut

Details

DATE	4-27-22
SCALE	AS SHOWN
JOB NUMBER	2021-040
SHEET	C-202