

NOTES:

1. THE PROJECT TAKES PLACE WITHIN THE TOWN OF DRYDEN, TOMPKINS COUNTY, NEW YORK.
2. SITE DRAINS TO CASCADILLA CREEK.

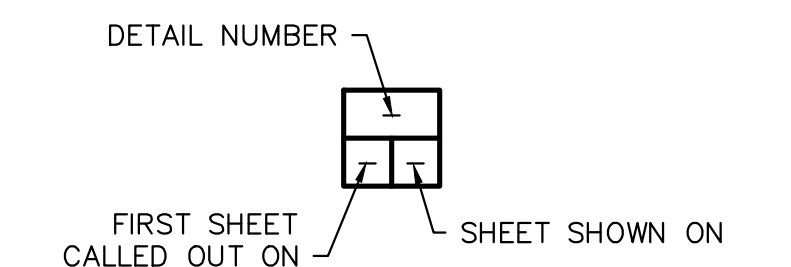
PROJECT NARRATIVE:

DOMINION ENERGY TRANSMISSION, INC. (DETI) PROPOSES TO REPLACE TWO EXISTING TURBINES WITH NEW UNITS AT ITS BORGER STATION IN THE TOWN OF DRYDEN. EACH UNIT WILL HAVE ITS OWN NEW BUILDING WITH A 3RD NEW BUILDING FOR AUXILIARIES. IN ADDITION, DETI WILL INSTALL AN OXIDATION CATALYST ON AN EXISTING TURBINE TO FURTHER REDUCE EMISSIONS, INSTALL THREE NEW MICROTURBINES, REPLACE BLOWDOWN SILENCERS/VENTS TO ALLOW FOR CAPPED EMERGENCY SHUTDOWNS TO REDUCE EMISSIONS, REPLACE AN AGING BOILER SYSTEM, AND INSTALL OTHER MINOR STATION PIPING AND UPDATES. TWO EXISTING TURBINES WILL BE DISCONNECTED AND REMOVED FROM SERVICE AFTER THE REPLACEMENT TURBINES ARE BROUGHT IN-SERVICE WITH THE EXISTING BUILDING BEING USED FOR OPERATIONS AND STORAGE. ALL WORK WILL OCCUR WITHIN DETI OWNED PROPERTY. BUILDING REPLACEMENTS ARE ALSO PROPOSED FOR THE EXISTING DEKATHERM AND REGULATOR BUILDINGS AT THE BORGER STATION.

LEGEND

- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- EXISTING TREE
- EXISTING FENCELINE
- EXISTING STREAM
- EXISTING DITCH
- EXISTING ELECTRIC OVERHEAD
- EXISTING GAS LINE
- EXISTING UNDERGROUND ELECTRIC LINE
- EXISTING WATER LINE
- EXISTING OIL LINE
- EXISTING AIR LINE
- EXISTING BLOWDOWN LINE
- EXISTING UNKNOWN UTILITY
- EXISTING EDGE OF ROAD
- EXISTING BUILDING/EQUIPMENT
- EXISTING LIGHT POLE
- EXISTING UTILITY POLE
- EXISTING TREE LINE
- EXISTING PEM WETLAND
- EXISTING CULVERT/UNDERGROUND PIPE
- PROPOSED CULVERT
- PROPOSED GRAVEL PAD
- PROPOSED PAVEMENT
- PROPOSED CONCRETE
- PROPOSED BUILDING/EQUIPMENT
- PROPERTY LINE
- PROPOSED YARD DRAIN
- PROPOSED LIGHT POLE
- PROPOSED BLOWDOWN LINE
- LIMIT OF DISTURBANCE
- STABILIZED CONSTRUCTION ENTRANCE
- PROPOSED 10' CONTOUR
- PROPOSED 2' CONTOUR
- 12" COMPOST FILTER SOCK
- 18" COMPOST FILTER SOCK
- 24" COMPOST FILTER SOCK
- COMPOST SOCK SEDIMENT TRAP
- COMPOST SOCK SEDIMENT TRAP DRAINAGE AREA
- ORANGE CONSTRUCTION FENCE
- PROPOSED EARTH DIKE
- PERMANENT FLOW SPREADER
- TEMPORARY FLOW SPREADER
- PROPOSED LINED WATERWAY
- PROPOSED GRASS FILTER STRIP
- VEGETATION PROTECTION AREA
- SURVEYED 10' CONTOUR (SURVEYED 2023)
- SURVEYED 2' CONTOUR (SURVEYED 2023)
- PROPOSED EXTERIOR FENCE (CHAMELEON)
- PROPOSED INTERIOR FENCE (CHAMELEON)
- PROPOSED SINGLE LAYER DUAL MESH FENCE (CHAMELEON)
- PROPOSED GEOWEB

DETAIL INDICATOR

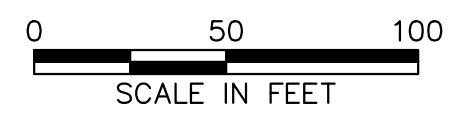
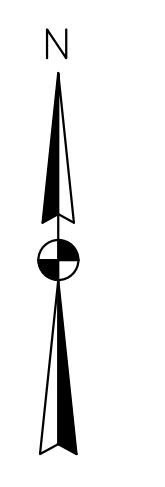
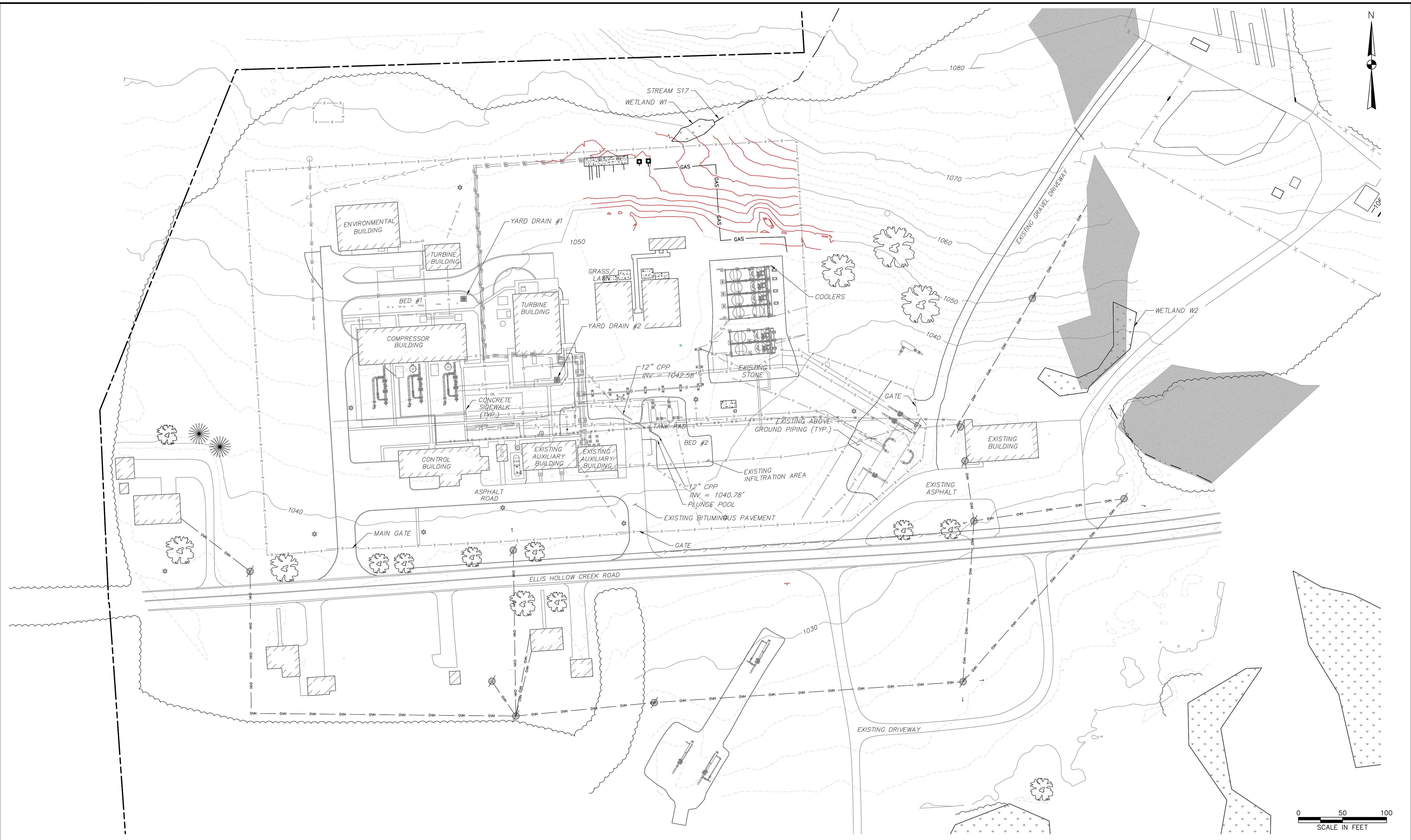


GENERAL NOTES AND COMMENTS:

1. THE COMPANY NAME HAS BEEN CHANGED FROM DOMINION TRANSMISSION ENERGY, INC. (DETI) TO BERKSHIRE HATHAWAY ENERGY GAS TRANSMISSION & STORAGE, LLC (BHE GT&S). ALL REFERENCES TO DETI HAVE BEEN LEFT IN PLACE TO MINIMIZE CHANGES WITHIN THIS DRAWING PACKAGE; HOWEVER, THE TITLE BLOCK HAS BEEN UPDATED WITH CURRENT INFORMATION.

SYM.	DATE	BY	REVISION INFORMATION	PROJECT/TASK	APP.
1	8/4/21	TD	DEKATHERM BUILDING REPLACEMENT		
2	7/12/22	TD	FRENCH DRAIN TO DIVERSION A REVISION		
3	7/14/23	DZ	ADDED SECURITY FENCING AND UPDATED CONTOURS		

SEAL		ORIGINAL CONSTRUCTION INFORMATION		BHE GT&S, LLC									
		PROJECT/TASK: 212C-BF-00135		6603 WEST BROAD STREET, RICHMOND, VA 23230									
DRAWN:	DZ	1/14/2020		FOR: BORGER REPLACEMENT PROJECT									
CHECKED:	TD	1/17/2020		TITLE: GENERAL NOTES AND LEGEND									
APP. FOR BID:				TOWN:	DRYDEN, NY	COUNTY:	TOMPKINS	GROUP:		DWG. NO.		REV.	
APP. FOR CONST.:				SCALE:	NO SCALE	DIR/FILE:				C-1	0		



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SEAL

ORIGINAL CONSTRUCTION INFORMATION	
PROJECT/TASK: 212C-BF-00135	
DRAWN: DZ	1/14/2020
CHECKED: TB	1/17/2020
APP. FOR BID:	
APP. FOR CONST.:	
SCALE:	1" = 50'

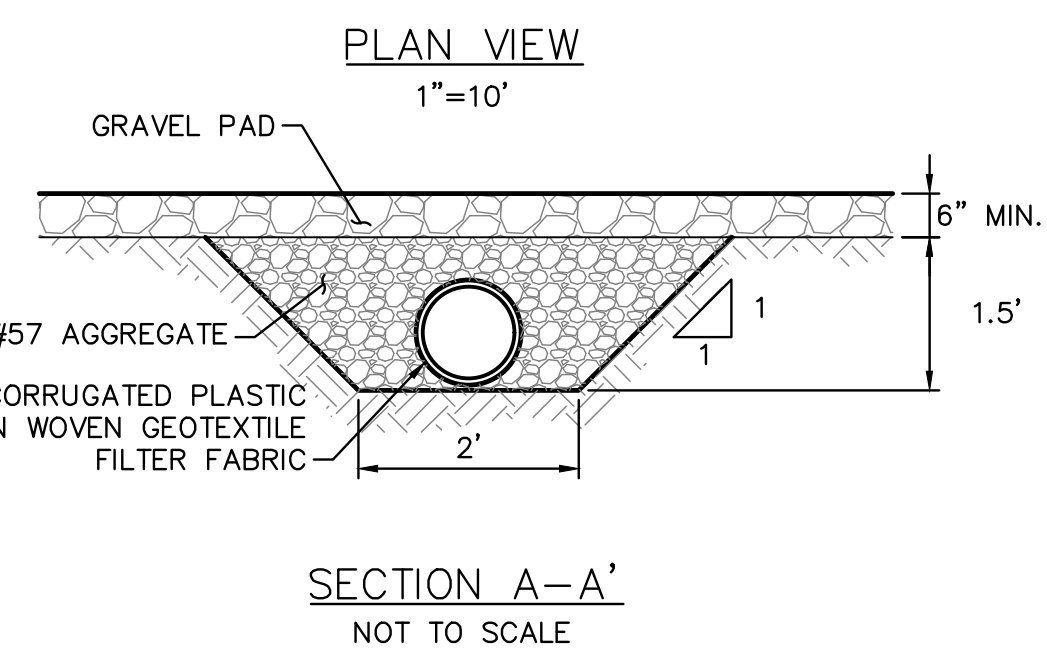
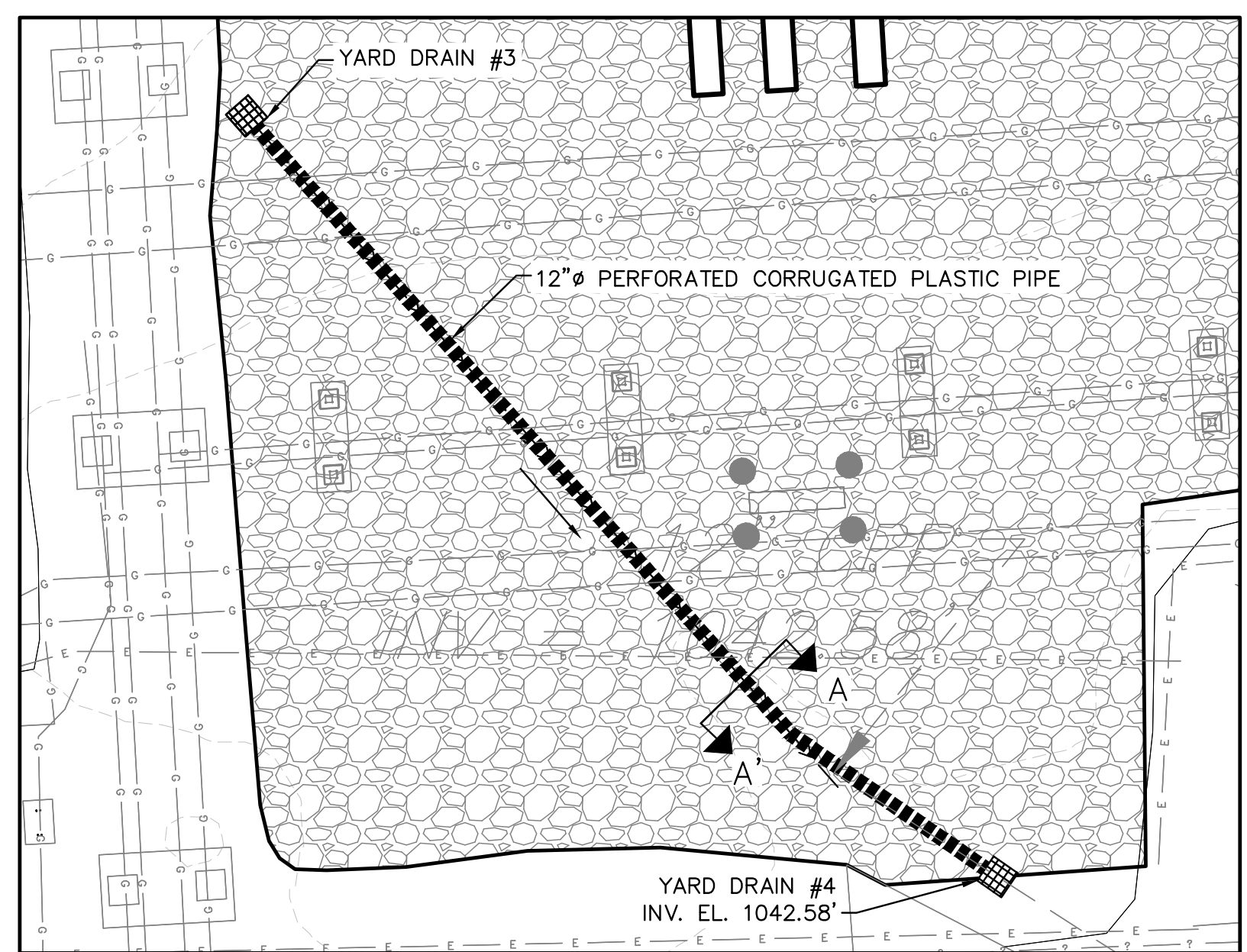
BHE GT&S, LLC
6603 WEST BROAD STREET, RICHMOND, VA 23230

FOR: BORGER REPLACEMENT PROJECT

TITLE: EXISTING CONDITIONS PLAN

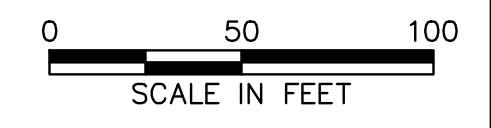
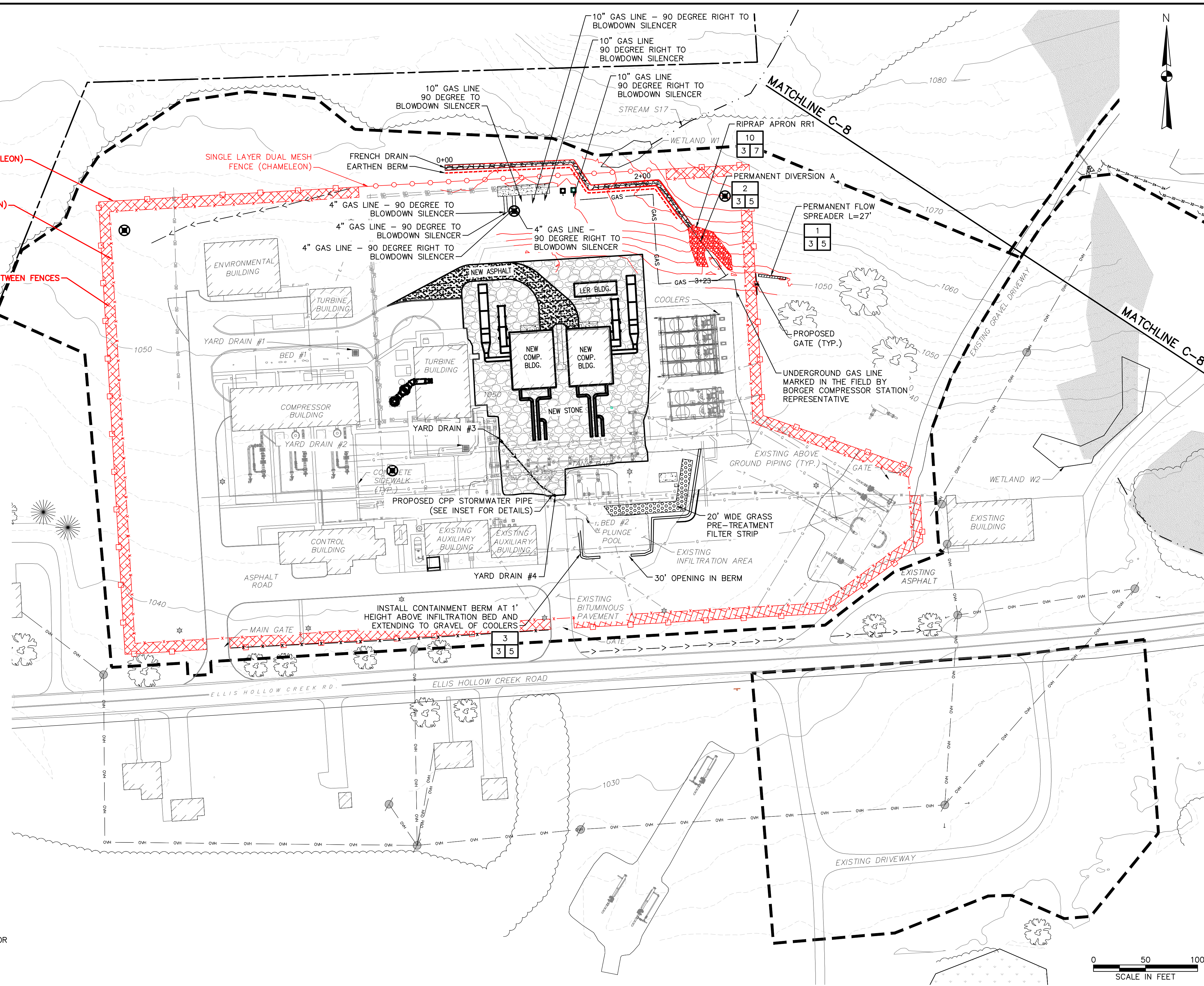
TOWN: DRYDEN, NY	COUNTY: TOMPKINS	GROUP	DWG. NO.	REV.
DIR/FILE:			C-2	0

EARTHWORK
 SITE WORK CUT = 243 CU. YARDS
 SITE WORK FILL = 243 CU. YARDS
 PERM. DIVERSION A CUT = 166 CU. YARDS
 STOCKPILE FILL = 166 CU. YARDS



- NOTES:
1. PROVIDE CORRUGATED PLASTIC PIPE IN EXISTING GRASS CHANNEL.
 2. PROVIDE TWO YARD DRAINS AT EACH PIPE END TO CONNECT TO EXISTING DRAIN PIPES.
 3. YARD DRAINS SHALL BE NYS DOT TYPE S 24"X32" RECTANGULAR BOX OR ENGINEER APPROVED EQUIVALENT WITH FITTING FRAME AND GRATE.
 4. THE OUTLET OF THE EXISTING YARD DRAIN #2 SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR TO DIRECTLY OUTLET INTO YARD DRAIN #3, YARD DRAIN #4, OR INFILTRATION BED #2.

PROPOSED CPP STORMWATER PIPES

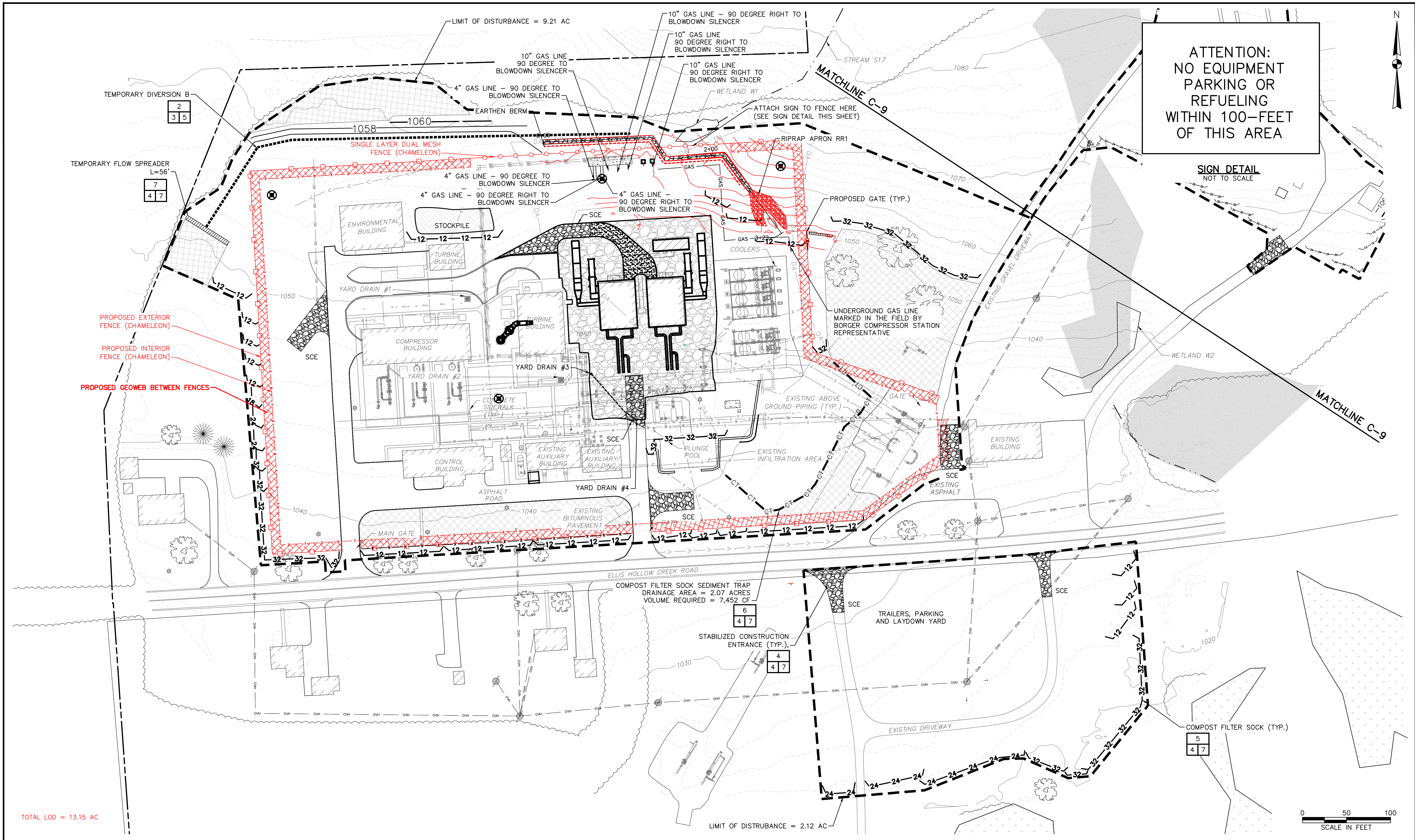


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PROJECT/TASK: 212C-BF-00135		BHE GT&S, LLC		BORGER REPLACEMENT PROJECT	
DRAWN: DZ	1/14/2020	6603 WEST BROAD STREET, RICHMOND, VA 23230		PROPOSED SITE LAYOUT AND GRADING PLAN	
CHECKED: TB	1/17/2020				
APP. FOR BID:		TOWN: DRYDEN, NY	COUNTY: TOMPKINS	GROUP:	DWG. NO. C-3
APP. FOR CONST.:				REV.:	0
SCALE: 1" = 50'		DIR/FILE:			



**ATTENTION:
NO EQUIPMENT
PARKING OR
REFUELING
WITHIN 100-FOOT
OF THIS AREA**

**SIGN DETAIL
NOT TO SCALE**

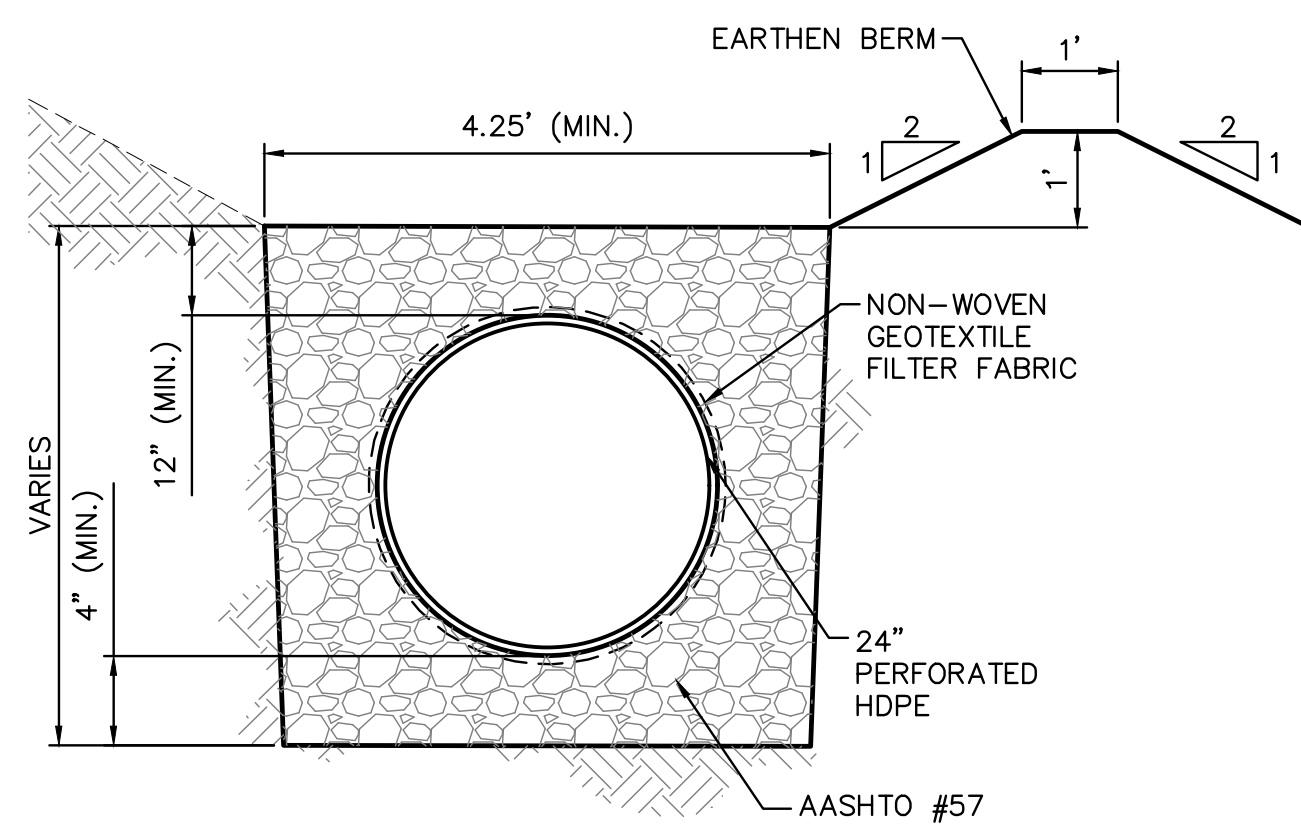
0 50 100
SCALE IN FEET

TOTAL LOD = 13.15 AC

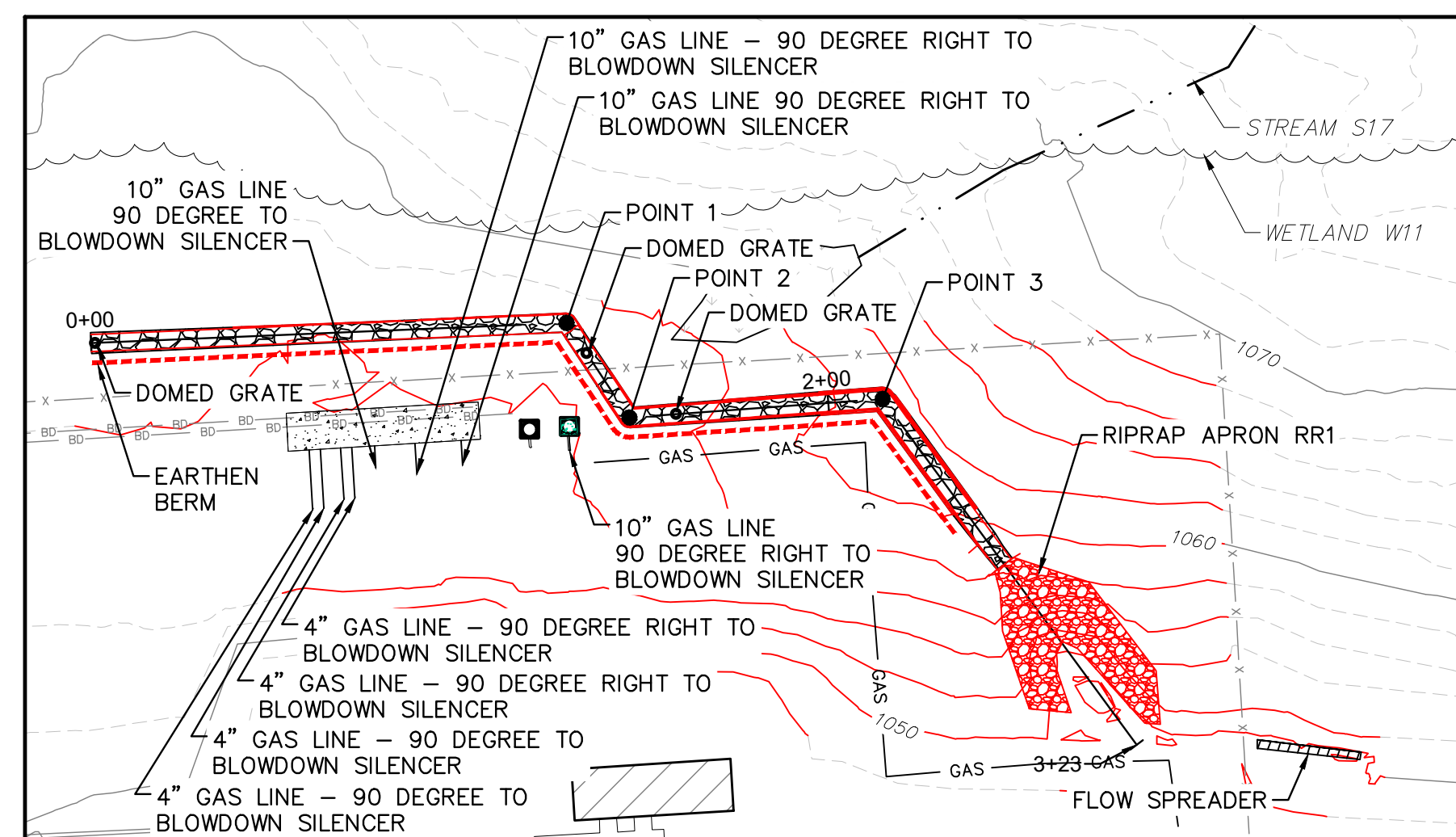
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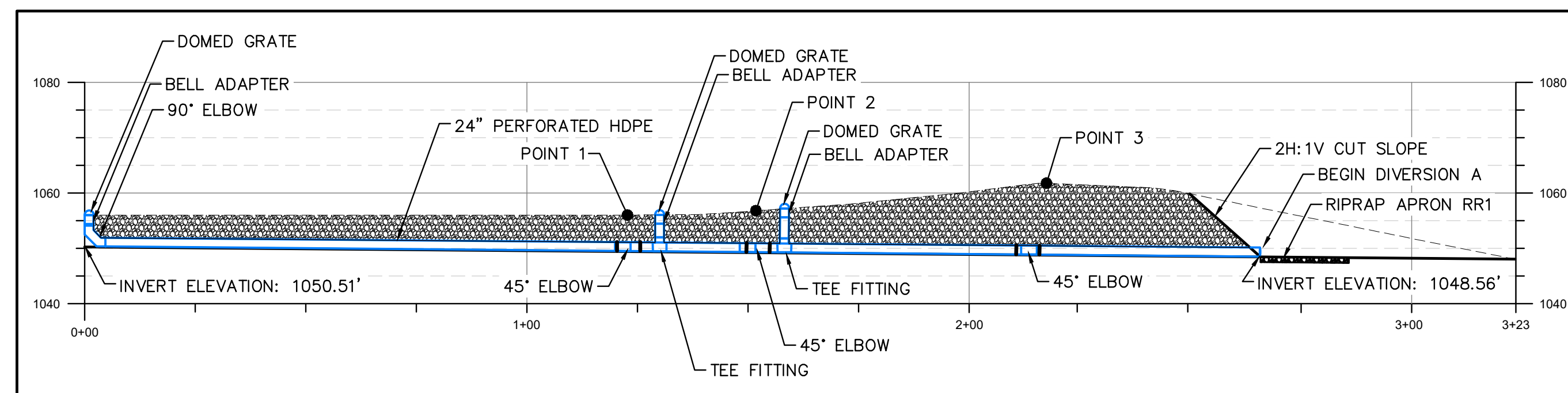
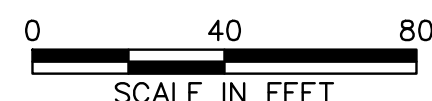
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PROJECT/TASK:	212C-BF-00135	6603 WEST BROAD STREET, RICHMOND, VA 23230			
DRAWN:	DZ 1/14/2020	FOR: BORGER REPLACEMENT PROJECT			
CHECKED:	TB 1/17/2020	TITLE: EROSION AND SEDIMENT CONTROL PLAN			
APP. FOR BID:		TOWN:	DRYDEN, NY	COUNTY:	TOMPKINS
APP. FOR CONST.:		GROUP:		DWG. NO.:	C-4
SCALE:	1" = 50'	DIR/FILE:		REV.:	0



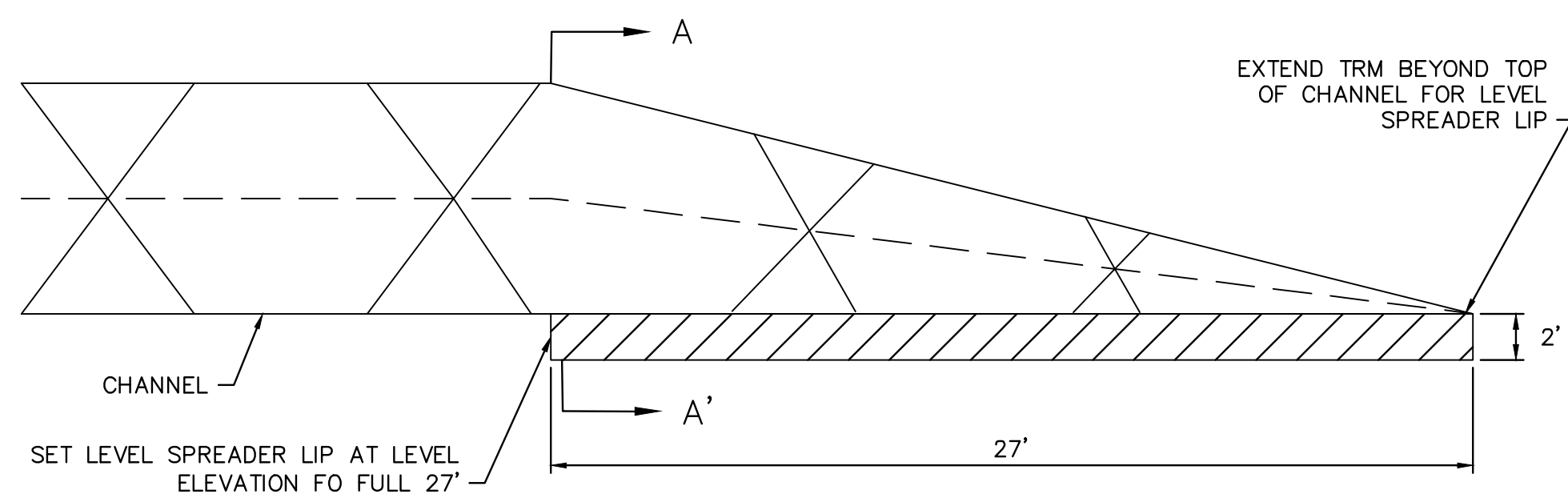
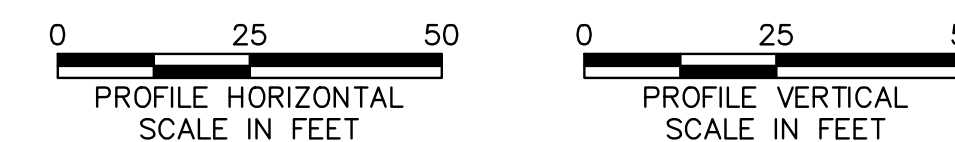
FRENCH DRAIN INSTALLATION DETAIL
NOT TO SCALE



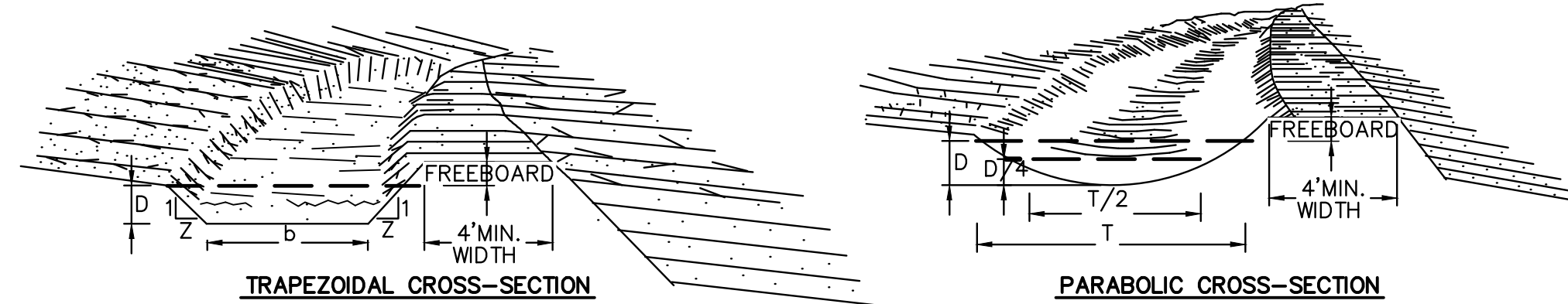
PLAN



PROFILE



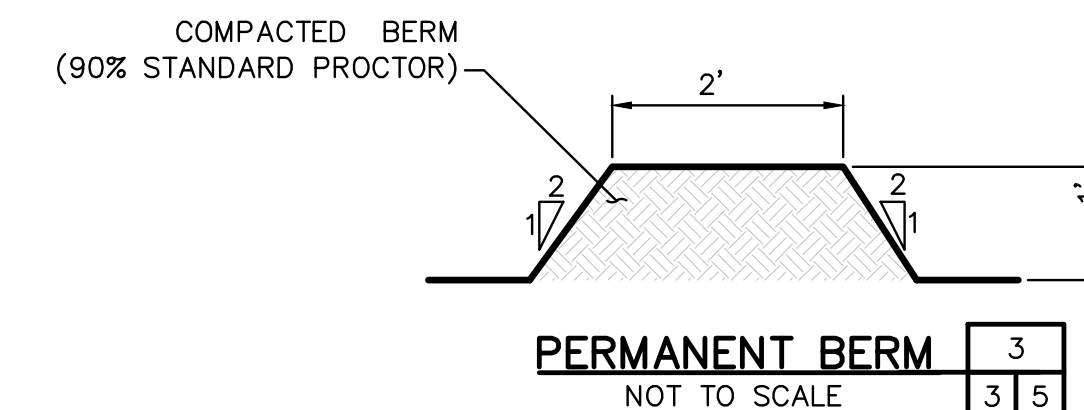
PLAN VIEW



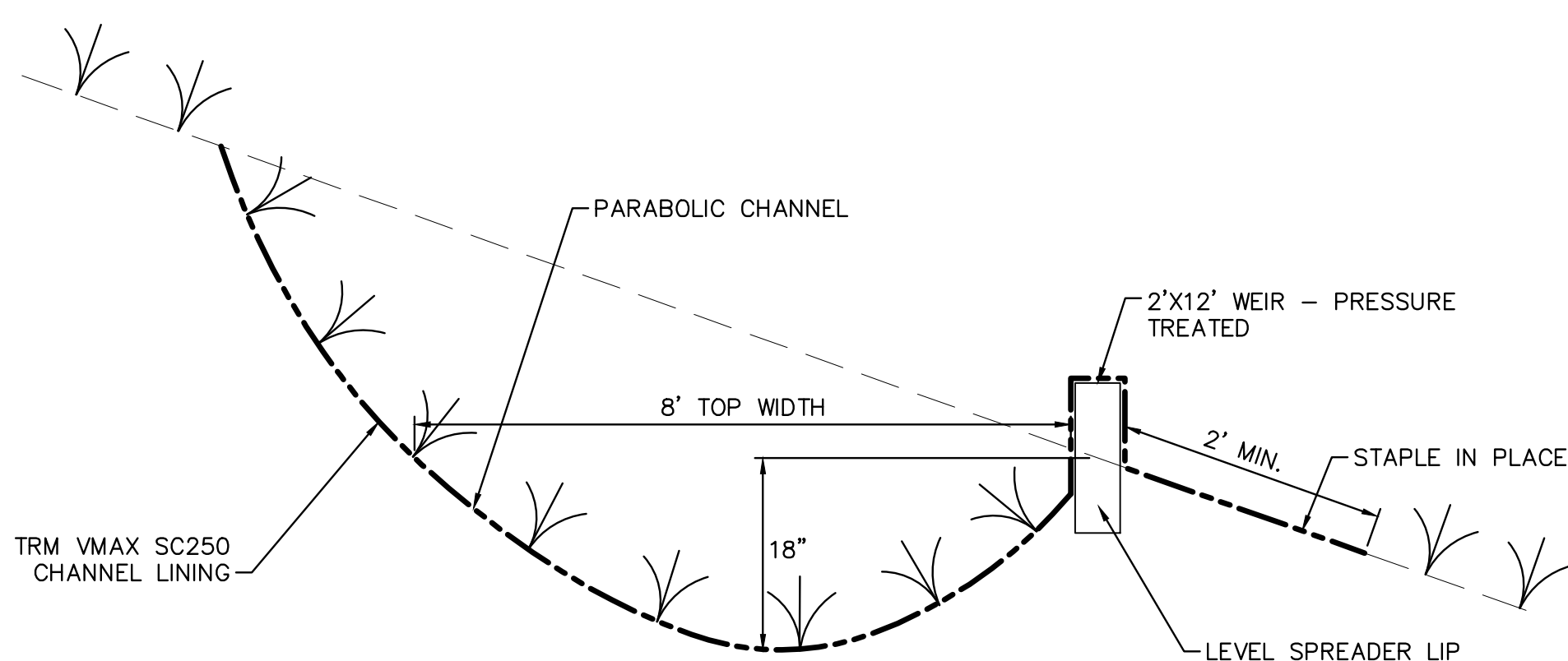
DIVERSION	PERM/TEMP	TYPE	T	D	LINING
A	PERM	PARABOLIC	8-FT	18-IN	TRM VMAX SC250
B	TEMP	PARABOLIC	8-FT	24-IN	GRASS SEED PROTECTED W/JUTE

CONSTRUCTION SPECIFICATIONS

- 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 DIVERSION.
- THE DIVERSION 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.
- FILLS SHALL BE COMPACTED AS NEEDED TO PREVENT UNEQUAL SETTLEMENT THAT WOULD CAUSE DAMAGE IN THE COMPLETE DIVERSION.
- ALL EARTH REMOVED AND NOT NEEDED IN CONSTRUCTION SHALL BE SPREAD OR DISPOSED OF SO THAT IT WILL NOT INTERFERE WITH THE FUNCTIONING OF THE DIVERSION.
- STABILIZATION SHALL BE DONE ACCORDING TO THE APPROPRIATE STANDARD AND SPECIFICATIONS FOR VEGETATIVE PRACTICES.
 - FOR DESIGN VELOCITIES OF LESS THAN 3.5 FT. PER SEC., SEEDING AND MULCHING MAY BE USED FOR THE ESTABLISHMENT OF THE VEGETATION. IT IS RECOMMENDED THAT, WHEN CONDITIONS PERMIT, TEMPORARY DIVERSIONS OR OTHER MEANS SHOULD BE USED TO PREVENT WATER FROM ENTERING THE DIVERSION DURING THE ESTABLISHMENT OF THE VEGETATION.
 - FOR DESIGN VELOCITIES OF MORE THAN 3.5 FT. PER SEC., THE DIVERSION SHALL BE STABILIZED WITH SOD, WITH SEEDING AND MULCHING INCLUDING TEMPORARY DIVERSION OF THE WATER UNTIL THE VEGETATION IS ESTABLISHED.

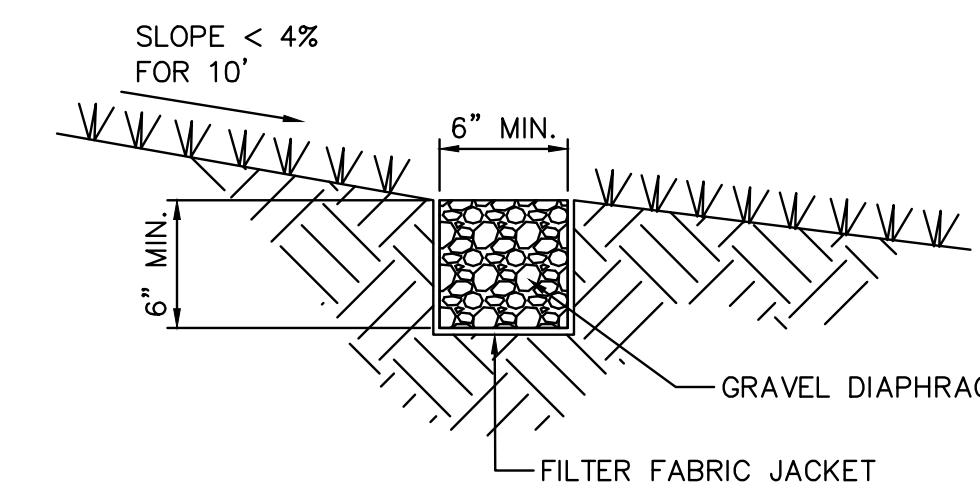


PERMANENT BERM 3/5
NOT TO SCALE



SECTION A-A'

PERMANENT FLOW SPREADER DETAIL 1/3 5
NOT TO SCALE



NOTES:

- CONSTRUCT GRAVEL DIAPHRAGM WITH CLEAN #57 AGGREGATE
- MINIMUM LENGTH = 24 FEET
- CONSTRUCT AT LEVEL ELEVATION ACROSS ENTIRE LENGTH

GRAVEL DIAPHRAGM DETAIL 8/8 5
NOT TO SCALE

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CHECKED: TB	1/17/2020				
APP. FOR BID:		TOWN: DRYDEN, NY	COUNTY: TOMPKINS	GROUP:	DWG. NO. C-5
APP. FOR CONST.:				REV.:	0
SCALE: NOT TO SCALE		DIR/FILE:			

CONSTRUCTION SEQUENCE:

THE FOLLOWING CONSTRUCTION SEQUENCE IS A RECOMMENDED SEQUENCE BASED ON THE PROPOSED WORK AND THE REGULATORY REQUIREMENTS. PERFORM THE WORK WITHIN THIS GENERAL SEQUENCE OR MODIFY THE SEQUENCE AS NEEDED. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE REGULATIONS AND THE APPROVED SWPPP.

AT A MINIMUM:

- 1. LOCATE AND STAKE OUT THE LOD AND STAKE OUT/FLAG ALL WETLANDS AND STREAMS WITHIN THE PROJECT VICINITY.
2. PROVIDE ALL STABILIZED CONSTRUCTION ACCESS ENTRANCES AS INDICATED.
3. PROVIDE COMPOST FILTER SOCK TRAP AND COMPOST FILTER SOCK IN ALL LOCATIONS AS INDICATED. INSTALL DIVERSION DRAIN AND ASSOCIATED STABILIZED OUTLETS IN ALL LOCATIONS AS INDICATED.
4. AREAS WHERE VEGETATION IS PROTECTED INSIDE OF THE LOD SHALL ONLY BE USED FOR ACTIVITIES THAT DO NOT UPROOT OR OTHERWISE HARM TREES AND VEGETATION. SUCH ACTIVITIES MAY INCLUDE FENCE POST INSTALLATION, FENCE POST REMOVAL, E&S INSTALLATION SHORT-TERM MATERIALS STAGING, PASSENGER VEHICLE PARKING, AND CLEAN WATER DISCHARGE FROM DEWATERING ACTIVITY.
5. SET UP WORK TRAILERS AND PORTABLE SANITARY FACILITIES IN THE STAGING AREA.
6. COMMENCE MAJOR EARTH DISTURBING CONSTRUCTION ACTIVITIES AFTER THE ENVIRONMENTAL INSPECTOR HAS APPROVED THE INSTALLATION OF EROSION AND SEDIMENT CONTROLS. SEGREGATE TOPSOIL IN A SEPARATE STOCKPILE FOR REUSE ONSITE. ENSURE THAT INFILTRATION BEDS ARE PROTECTED FROM SEDIMENT LADEN RUNOFF AT ALL TIMES DURING CONSTRUCTION.
7. DURING CONSTRUCTION, PROVIDE PERMANENT OR TEMPORARY SEED AS APPROPRIATE TO SOIL STOCKPILES AND OTHER AREAS THAT ARE OUTSIDE OF THE ONGOING CONSTRUCTION ACTIVITY. PROVIDE ADDITIONAL SEDIMENT BARRIERS IMMEDIATELY DOWNSLOPE OF SOIL STOCKPILES AS NEEDED.
8. INSPECT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROLS UNTIL ALL SITE WORK IS COMPLETE AND THE SITE IS PERMANENTLY STABILIZED IN ACCORDANCE WITH THE SWPPP.
9. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROLS ONCE THE SITE IS PERMANENTLY STABILIZED IN ACCORDANCE WITH THE FINAL RESTORATION PLAN.
10. DECOMPACT ALL AREAS THAT WERE SUBJECT TO COMPACTION DURING CONSTRUCTION.

GENERAL E&S NOTES:

- 1. NO EQUIPMENT, EXCAVATED MATERIALS, OR EARTH DISTURBANCE IS PERMITTED OUTSIDE OF THE CONSTRUCTION LOD.
2. CLEAR ONLY WHAT IS REQUIRED FOR IMMEDIATE CONSTRUCTION ACTIVITY. CLEARING SHALL BE PERFORMED AS CONSTRUCTION PROGRESSES. MASS CLEARINGS OF THE ENTIRE SITE SHOULD BE AVOIDED.
3. WHEN SOIL DISTURBANCE IS LESS THAN FIVE (5) ACRES AT ANY ONE TIME: IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN FOURTEEN (14) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE ACTIVITY CEASED. D'DFOR AN EARTH DISTURBANCE ACTIVITY OR ANY STAGE OR PHASE OF AN ACTIVITY TO BE CONSIDERED TEMPORARILY STABILIZED, THE DISTURBED AREAS SHALL BE COVERED WITH ONE OF THE FOLLOWING: A MINIMUM UNIFORM COVERAGE OF MULCH AND SEED WITH A DENSITY CAPABLE OF RESISTING ACCELERATED EROSION AND SEDIMENTATION, OR AN ACCEPTABLE SMP WHICH TEMPORARILY MINIMIZES ACCELERATED EROSION AND SEDIMENTATION.
4. STOCKPILE HEIGHTS SHALL BE MINIMIZED AS MUCH AS PRACTICAL WITH SLOPES NO GREATER THAN NATURAL SLOUGHING.
5. UNTIL THE SITE IS PERMANENTLY STABILIZED, ALL CONTROLS MUST BE MAINTAINED PROPERLY. MAINTENANCE MUST INCLUDE WEEKLY (OR BIWEEKLY) INSPECTIONS OF ALL CONTROLS AND INSPECTIONS AFTER EACH MEASURABLE RAIN EVENT. ANY DEFICIENCIES SHOULD BE REPAIRED IMMEDIATELY UPON DISCOVERY.

TEMPORARY PLANTING CRITERIA

WATER MANAGEMENT PRACTICES MUST BE INSTALLED AS APPROPRIATE FOR SITE CONDITIONS. THE AREA MUST BE ROUGH GRADED AND SLOPES PHYSICALLY STABLE. LARGE DEBRIS AND ROCKS ARE USUALLY REMOVED. SEEDBED MUST BE SEEDED WITHIN 24 HOURS OF DISTURBANCE OR SCARIFICATION OF THE SOIL SURFACE WILL BE NECESSARY PRIOR TO SEEDING. FERTILIZER OR LIME ARE NOT TYPICALLY USED FOR TEMPORARY SEEDINGS.

IF: SPRING OR SUMMER OR EARLY FALL, THEN SEED THE AREA WITH RYEGRASS (ANNUAL OR PERENNIAL) AT 30 LBS. PER ACRE (APPROXIMATELY 0.7 LB./1000 SQ. FT. OR USE 1 LB./1000 SQ. FT.).
IF: LATE FALL OR EARLY WINTER, THEN SEED CERTIFIED 'AROSTOOK' WINTER RYE (CEREAL RYE) AT 100 LBS. PER ACRE (2.5 LBS./1000 SQ. FT.).

ANY SEEDING METHOD MAY BE USED THAT WILL PROVIDE UNIFORM APPLICATION OF SEED TO THE AREA AND RESULT IN RELATIVELY GOOD SOIL TO SEED CONTACT. MULCH THE AREA WITH HAY OR STRAW AT 2 TONS/ACRE (APPROX. 90 LBS./1000 SQ. FT. OR 2 BALES). QUALITY OF HAY OR STRAW MULCH ALLOWABLE WILL BE DETERMINED BASED ON LONG TERM USE AND VISUAL CONCERNS. MULCH ANCHORING WILL BE REQUIRED WHERE WIND OR AREAS OF CONCENTRATED WATER ARE OF CONCERN. WOOD FIBER HYDROMULCH OR OTHER SPRAYABLE PRODUCTS APPROVED FOR EROSION CONTROL (NYLON WEB OR MESH) MAY BE USED IF APPLIED ACCORDING TO MANUFACTURERS' SPECIFICATION. CAUTION IS ADVISED WHEN USING NYLON OR OTHER SYNTHETIC PRODUCTS. THEY MAY BE DIFFICULT TO REMOVE PRIOR TO FINAL SEEDING.

PERMANENT PLANTING CRITERIA

ALL WATER CONTROL MEASURES WILL BE INSTALLED AS NEEDED PRIOR TO FINAL GRADING AND SEEDBED PREPARATION. ANY SEVERELY COMPACTED SECTIONS WILL REQUIRE CHISELING OR DISKING TO PROVIDE AN ADEQUATE ROOTING ZONE, TO A MINIMUM DEPTH OF 12". THE SEEDBED MUST BE PREPARED TO ALLOW GOOD SOIL TO SEED CONTACT, WITH THE SOIL NOT TOO SOFT AND NOT TOO COMPACT. ADEQUATE SOIL MOISTURE MUST BE PRESENT TO ACCOMPLISH THIS. IF SURFACE IS POWDER DRY OR STICKY WET, POSTPONE OPERATIONS UNTIL MOISTURE CHANGES TO A FAVORABLE CONDITION. IF SEEDING IS ACCOMPLISHED WITHIN 24 HOURS OF FINAL GRADING, ADDITIONAL SCARIFICATION IS GENERALLY NOT NEEDED, ESPECIALLY ON DITCH OR STREAM BANKS. REMOVE ALL STONES AND OTHER DEBRIS FROM THE SURFACE THAT ARE GREATER THAN 4 INCHES, OR THAT WILL INTERFERE WITH FUTURE MOWING OR MAINTENANCE. SOIL AMENDMENTS SHOULD BE INCORPORATED INTO THE UPPER 2 INCHES OF SOIL WHEN FEASIBLE. THE SOIL SHOULD BE TESTED TO DETERMINE THE AMOUNTS OF AMENDMENTS NEEDED. APPLY GROUND AGRICULTURAL LIMESTONE TO ATTAIN A PH OF 6.0 IN THE UPPER 2 INCHES OF SOIL. IF SOIL MUST BE FERTILIZED BEFORE RESULTS OF A SOIL TEST CAN BE OBTAINED TO DETERMINE FERTILIZER NEEDS, APPLY COMMERCIAL FERTILIZER AT 600 LBS. PER ACRE OF 5- 10-10 OR EQUIVALENT. IF MANURE IS USED, APPLY A QUANTITY TO MEET THE NUTRIENTS OF THE ABOVE FERTILIZER. THIS REQUIRES AN APPROPRIATE MANURE ANALYSIS PRIOR TO APPLYING TO THE SITE. DO NOT USE MANURE ON SITES TO BE PLANTED WITH BIRDSFOOT TREFLOIL OR IN THE PATH OF CONCENTRATED WATER FLOW. SEED MIXTURES MAY VARY DEPENDING ON LOCATION WITHIN THE STATE AND TIME OF SEEDING. GENERALLY, WARM SEASON GRASSES SHOULD ONLY BE SEEDED DURING EARLY SPRING, APRIL TO MAY. THESE GRASSES ARE PRIMARILY USED FOR VEGETATING EXCESSIVELY DRAINED SANDS AND GRAVELS. OTHER GRASSES MAY BE SEEDED ANY TIME OF THE YEAR WHEN THE SOIL IS NOT FROZEN AND IS WORKABLE. WHEN LEGUMES SUCH AS BIRDSFOOT TREFLOIL ARE INCLUDED, SPRING SEEDINGS ARE PREFERRED.

GENERAL SEED MIX:

Table with 4 columns: VARIETY, LBS./ACRE, LBS./1000 SQ. FT., and a row for BIRDSFOOT TREFLOIL OR COMMON WHITE CLOVER1.

- 1 ADD INOCULANT IMMEDIATELY PRIOR TO SEEDING
2 MIX 4 LBS EACH OF EMPIRE AND PARDEE OR 4 LBS OF BIRDSFOOT AND 4 LBS WHITE CLOVER PER ACRE.

TIME OF SEEDING: THE OPTIMUM TIMING FOR THE GENERAL SEED MIXTURE IS EARLY SPRING. PERMANENT SEEDINGS MAY BE MADE ANY TIME OF YEAR IF PROPERLY MULCHED AND ADEQUATE MOISTURE IS PROVIDED. LATE JUNE THROUGH EARLY AUGUST IS NOT A GOOD TIME TO SEED, BUT MAY FACILITATE COVERING THE LAND WITHOUT ADDITIONAL DISTURBANCE IF CONSTRUCTION IS COMPLETED. PORTIONS OF THE SEEDING MAY FAIL DUE TO DROUGHT AND HEAT. THESE AREAS MAY NEED RESEEDING IN LATE SUMMER/FALL OR THE FOLLOWING SPRING.

METHOD OF SEEDING: BROADCASTING, DRILLING, CULTIPACK TYPE SEEDING, OR HYDROSEEDING ARE ACCEPTABLE METHODS. PROPER SOIL TO SEED CONTACT IS KEY TO SUCCESSFUL SEEDINGS.

HYDROSEED DOES NOT REQUIRE SEPARATE APPLICATION OF MULCH AND SHALL BE PROVIDED ACCORDING TO THE MANUFACTURERS RECOMMENDATIONS.

IRRIGATION: WATERING MAY BE ESSENTIAL TO ESTABLISH A NEW SEEDING WHEN A DROUGHT CONDITION OCCURS SHORTLY AFTER A NEW SEEDING EMERGES. IRRIGATION IS A SPECIALIZED PRACTICE AND CARE MUST BE TAKEN NOT TO EXCEED THE APPLICATION RATE FOR THE SOIL OR SUBSOIL. WHEN DISCONNECTING IRRIGATION PIPE, BE SURE PIPES ARE DRAINED IN A SAFE MANOR, NOT CREATING AN EROSION CONCERN.

TOPSOIL

SITE PREPARATION

- 1. AS NEEDED, INSTALL EROSION CONTROL PRACTICES SUCH AS DIVERSIONS, CHANNELS, SEDIMENT TRAPS, AND STABILIZING MEASURES, OR MAINTAIN IF ALREADY INSTALLED.
2. COMPLETE ROUGH GRADING AND FINAL GRADE, ALLOWING FOR DEPTH OF TOPSOIL TO BE ADDED.
3. 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 OERLY COMPACTED SHALL BE DECOMPACTED TO A MINIMUM DEPTH OF 12 INCHES WITH A DEEP RIPPER OR CHISEL PLOW PRIOR TO TOPSOILING.
4. REMOVE REFUSE, WOODY PLANT PARTS, STONES OVER 3 INCHES IN DIAMETER, AND OTHER LITTER.

TOPSOIL MATERIALS

- 1. 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.
2. TOPSOIL SHALL HAVE NOT LESS THAN 20 PERCENT FINE TEXTURED MATERIAL (PASSING THE NO. 200 SIEVE) AND NOT MORE THAN 15 PERCENT CLAY.
3. TOPSOIL TREATED WITH SOIL STERILANTS OR HERBICIDES SHALL BE SO IDENTIFIED TO THE PURCHASER.
4. 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.
5. TOPSOIL CONTAINING SOLUBLE SALTS GREATER THAN 500 PARTS PER MILLION SHALL NOT BE USED.

APPLICATION AND GRADING

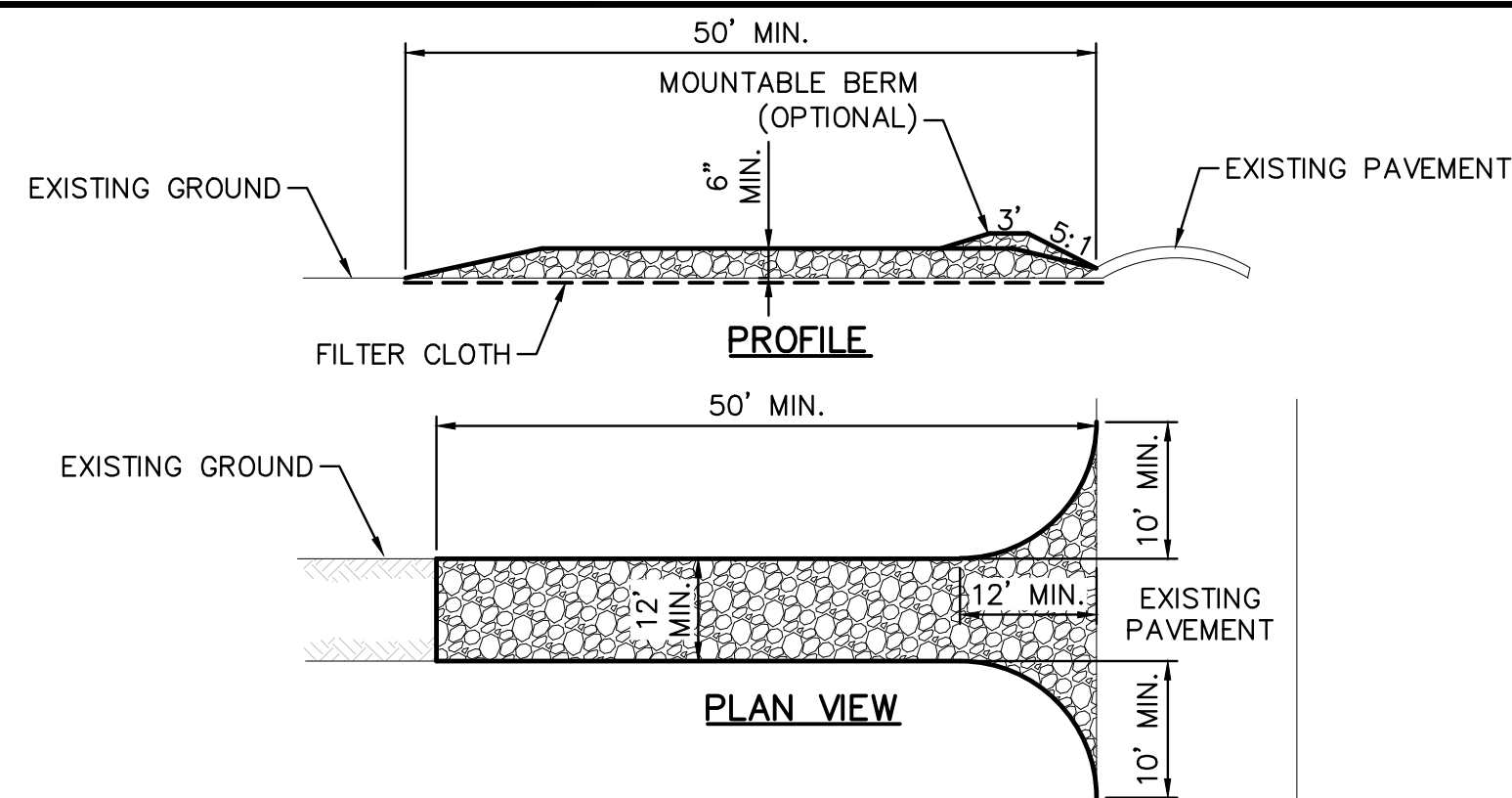
- 1. TOPSOIL SHALL BE DISTRIBUTED TO A UNIFORM DEPTH OVER THE AREA. IT SHALL NOT BE PLACED WHEN IT IS PARTLY FROZEN, MUDDY, OR ON FROZEN SLOPES OR OVER ICE, SNOW, OR STANDING WATER PUDDLES.
2. TOPSOIL PLACED AND GRADED ON SLOPES STEEPER THAN 5 PERCENT SHALL BE PROMPTLY FERTILIZED, SEEDED, MULCHED, AND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

GENERAL NOTES AND COMMENTS:
1. THE COMPANY NAME HAS BEEN CHANGED FROM DOMINION TRANSMISSION ENERGY, INC. (DETI) TO BERKSHIRE HATHAWAY ENERGY GAS TRANSMISSION & STORAGE, LLC (BHE GT&S), ALL REFERENCES TO DETI HAVE BEEN LEFT IN PLACE TO MINIMIZE CHANGES WITHIN THIS DRAWING PACKAGE; HOWEVER, THE TITLE BLOCK HAS BEEN UPDATED WITH CURRENT INFORMATION.

Table with 6 columns: SYM., DATE, BY, REVISION INFORMATION, PROJECT/TASK, APP.

SEAL

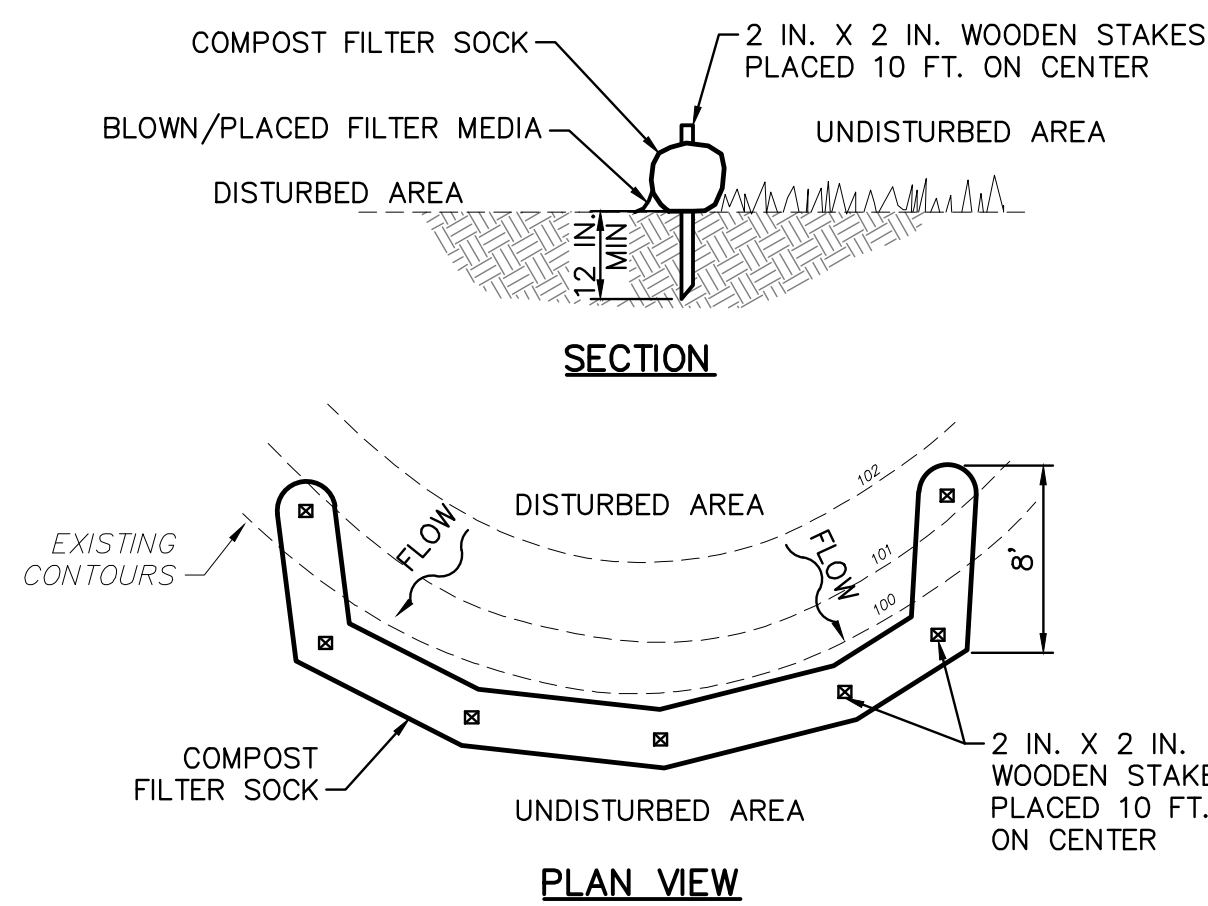
Title block containing original construction information, project details, and company logo for BHE GT&S, LLC.



CONSTRUCTION SPECIFICATIONS

- STONE SIZE – USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH – NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
- THICKNESS – NOT LESS THAN SIX (6) INCHES.
- 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.
- FILTER CLOTH – WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- 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.
- 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.
- WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

STABILIZED CONSTRUCTION ENTRANCE DETAIL 4
4 7
NOT TO SCALE



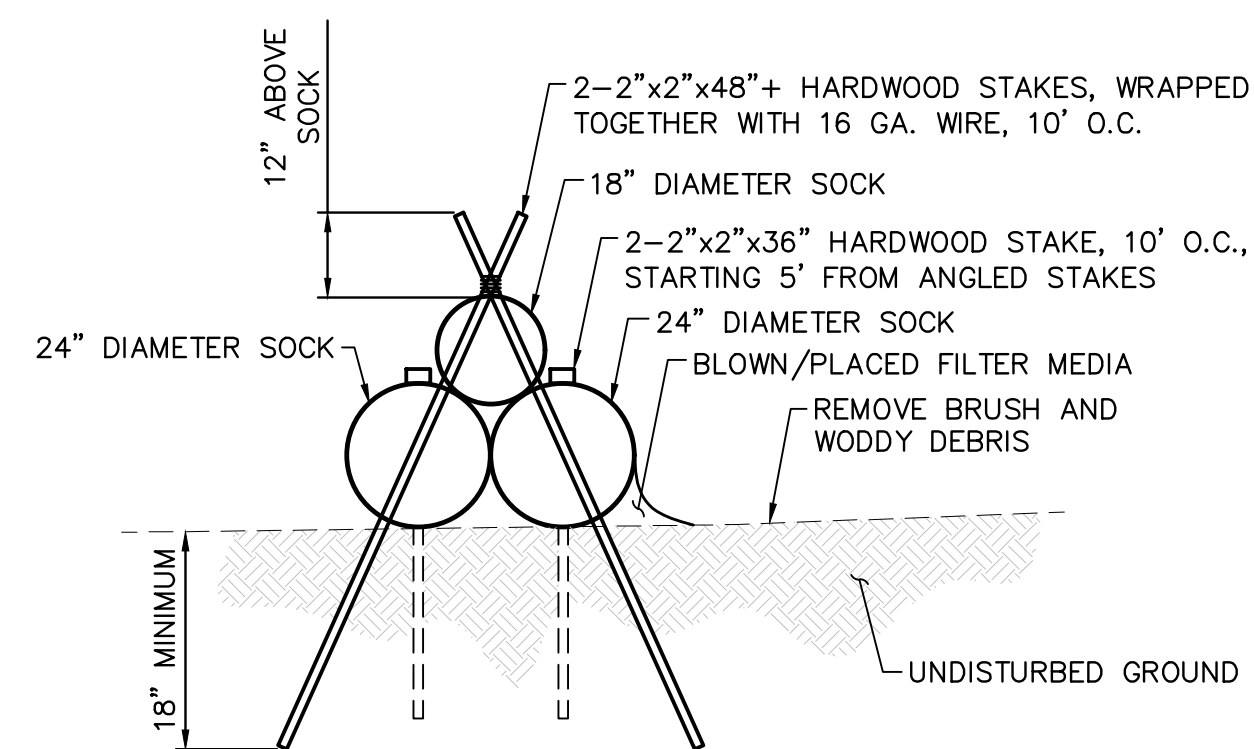
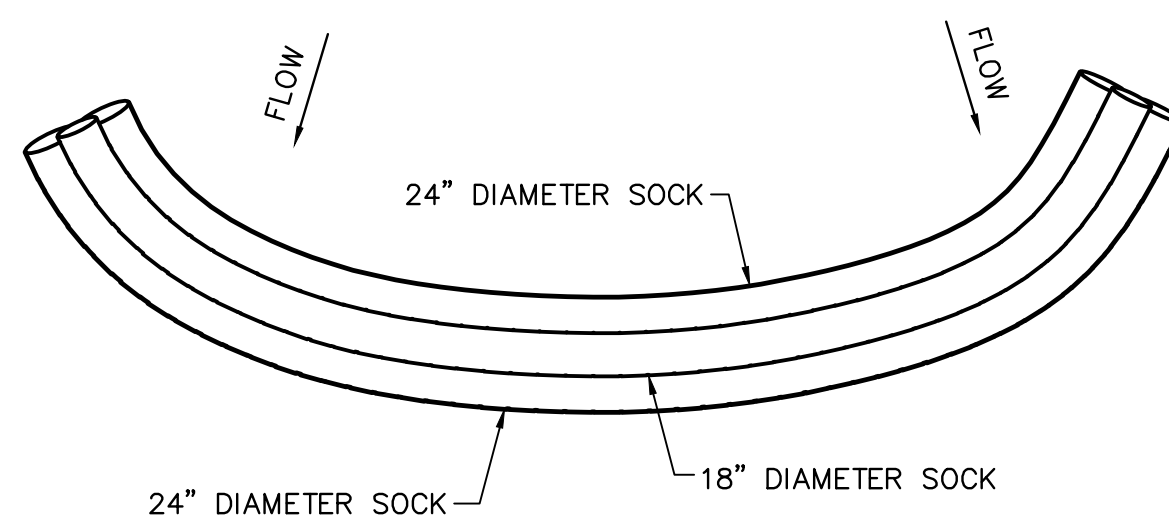
DIA. (IN.)	SLOPE %						
	2	5	10	20	25	33	50
8	225*	200	100	50	20	--	--
12	250	225	125	65	50	40	25
18	275	250	150	70	55	45	30
24	350	275	200	130	100	60	35
32	450	325	275	150	120	75	50

NOTE: *LENGTH IN FEET

MAINTENANCE NOTES:

- TRAFFIC SHALL NOT BE PERMITTED TO CROSS FILTER SOCKS.
- ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES HALF THE ABOVE GROUND HEIGHT OF THE SOCK AND DISPOSED OF IN ACCORDANCE WITH THE PLAN.
- SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. DAMAGED SOCKS SHALL BE REPAIRED IN THE MANNER REQUIRED BY THE MANUFACTURER OR REPLACES WITHIN 24 HOURS OF INSPECTION NOTIFICATION.
- BIODEGRADABLE FILTER SOCKS SHALL BE REPLACED AFTER 6 MONTHS; PHOTODEGRADABLE FILTER SOCKS AFTER 1 YEAR. POLYPROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
- UPON STABILIZATION OF THE AREA CONTRIBUTORY TO THE SOCK, STAKES SHALL BE REMOVED. THE SOCK MAY BE LEFT IN PLACE AND VEGETATED OR REMOVED IN ACCORDANCE WITH THE STABILIZATION PLAN. FOR REMOVAL THE MESH CAN BE CUT AND THE COMPOST SPREAD AS AN ADDITIONAL MULCH TO ACT AS A SOIL SUPPLEMENT.

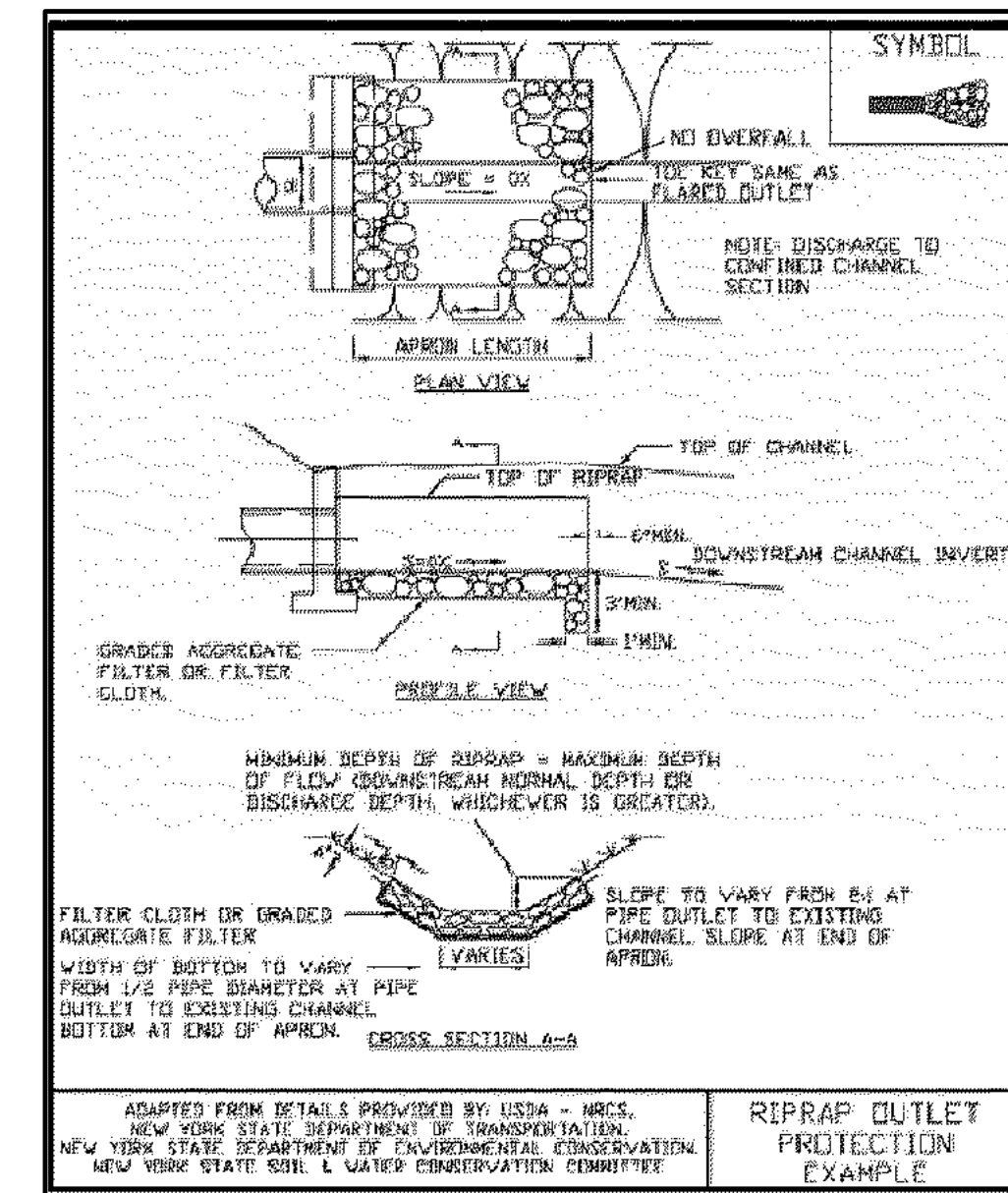
COMPOST FILTER SOCK 5
4 7
(FROM NY E&S MANUAL)
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NOTES:

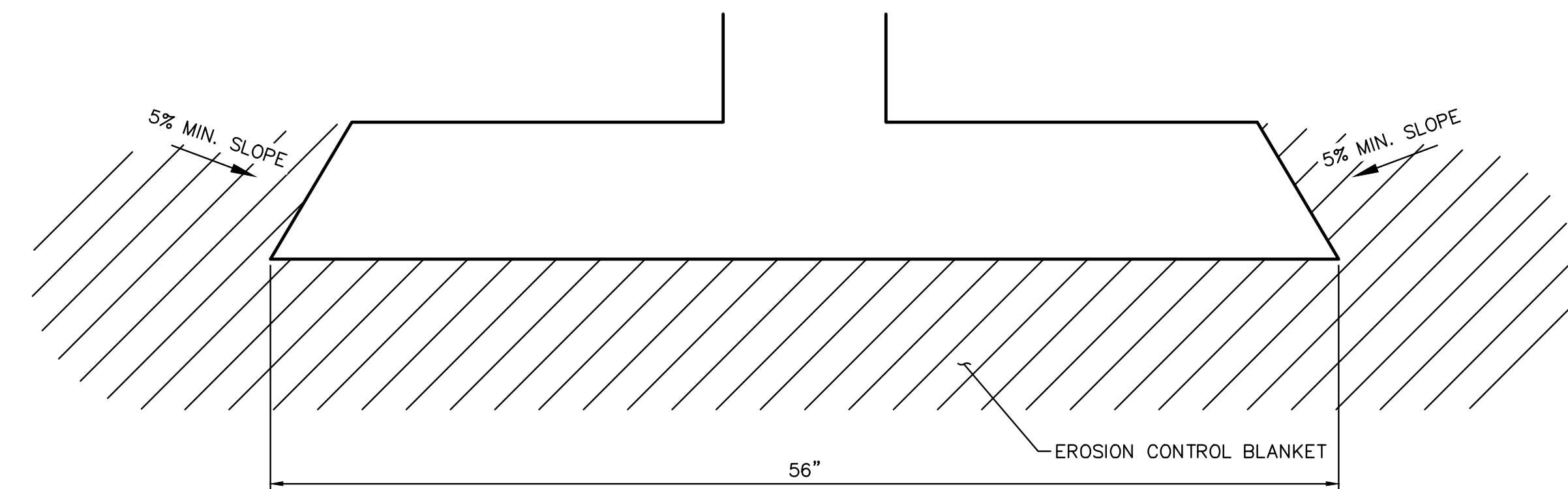
- COMPOST SOCK SEDIMENT TRAP SHALL BE SIZED TO PROVIDE 2,000 CUBIC FEET OF STORAGE CAPACITY FOR EACH ACRE TRIBUTARY TO THE TRAP.
- MINIMUM BASE WIDTH IS EQUIVALENT TO THE HEIGHT.
- SEDIMENT ACCUMULATION SHALL NOT EXCEED 1/3 THE HEIGHT OF THE TRAP.
- SOCKS SHALL BE OF LARGER DIAMETER AT THE BASE OF THE TRAP AND DECREASE IN DIAMETER FOR SUCCESSIVE LAYERS AS INDICATED.
- 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.
- COMPOST SOCK TRAPS SHALL NOT EXCEED THREE SOCKS IN HEIGHT AND SHALL BE STACKED IN PYRAMIDAL FORM AS SHOWN ABOVE. MINIMUM TRAP HEIGHT IS ONE 24" DIAMETER SOCK. ADDITIONAL STORAGE MAY BE PROVIDED BY MEANS OF AN EXCAVATED SUMP 12" DEEP EXTENDING 1 TO 3 FEET UPSLOPE OF THE SOCKS.
- COMPOST SOCK TRAPS SHALL PROVIDE 2,000 CUBIC FEET STORAGE CAPACITY WITH 12" FREEBOARD FOR EACH TRIBUTARY DRAINAGE AREA.
- THE MAXIMUM TRIBUTARY DRAINAGE AREA IS 5.0 ACRES. SINCE COMPOST SOCKS ARE "FLOW-THROUGH", NO SPILLWAY IS REQUIRED.
- PHOTODEGRADABLE AND BIODEGRADABLE SOCKS SHALL NOT BE USED FOR MORE THAN 1 YEAR.

COMPOST SOCK SEDIMENT TRAP DETAIL 6
4 7
NOT TO SCALE

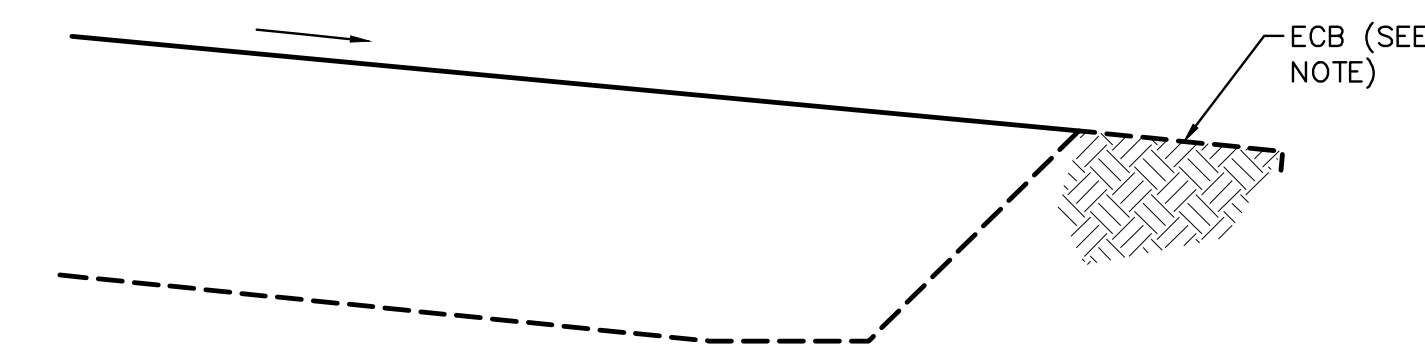


RIPRAP APRON NAME	D ₅₀ SIZE (IN)	THICKNESS (IN)	LENGTH (FT)	INITIAL W (FT)	TERM W (FT)	PIPE DIA (IN)
RR1	9	14	20	6.0	22.0	24.0

RIPRAP APRON DETAIL 10
3 7
NOT TO SCALE



PLAN VIEW



SECTION VIEW

NOTE:

INSTALL EROSION CONTROL BLANKET BEYOND LIP WHERE VEGETATION IS NOT ESTABLISHED

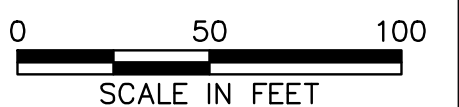
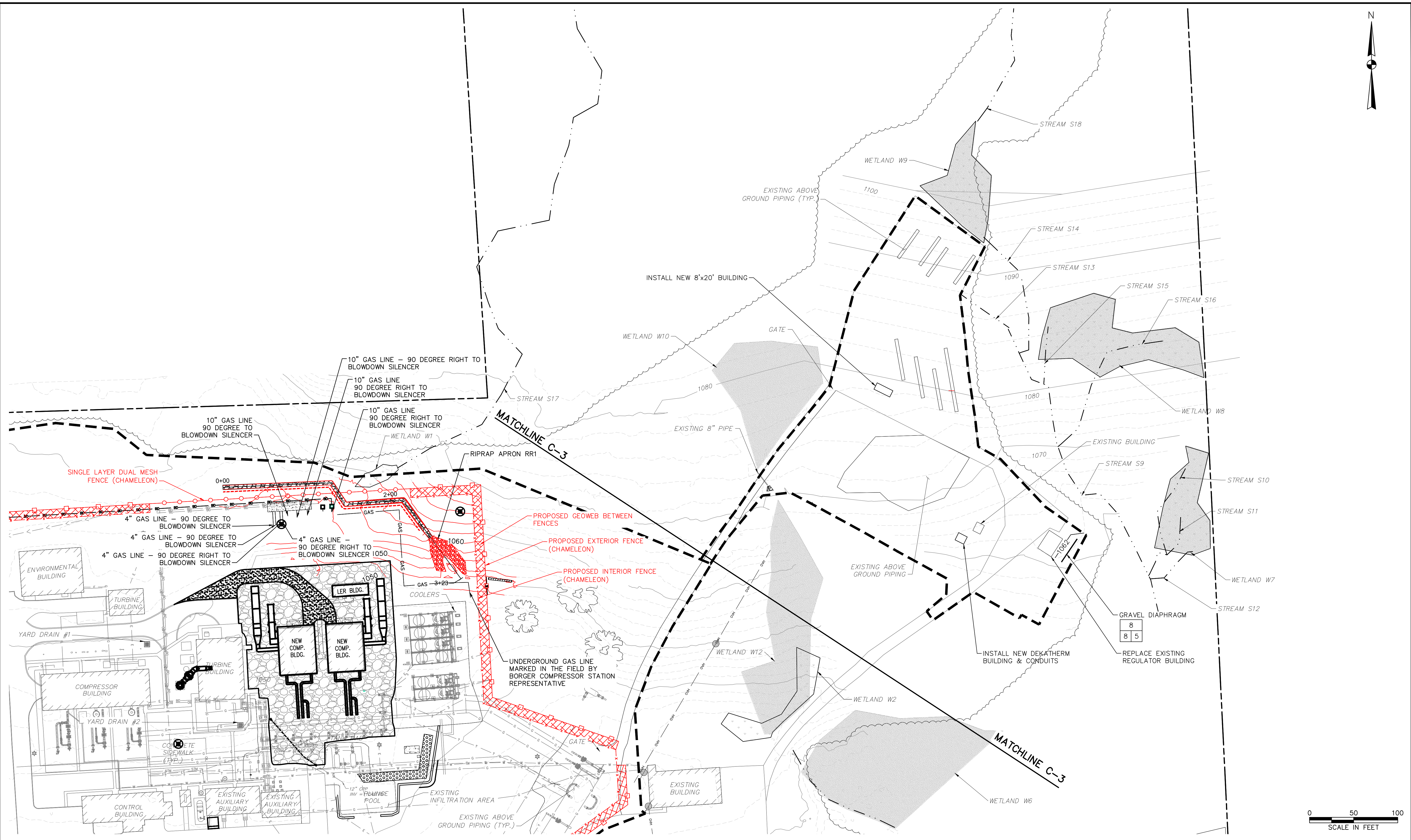
TEMPORARY FLOW SPREADER DETAIL 7
4 7
NOT TO SCALE

GENERAL NOTES AND COMMENTS:

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SYM.	DATE	BY	REVISION INFORMATION	PROJECT/TASK	APP.	SEAL
1	7/27/20	TD	REVISED PER TOWN OF DRYDEN COMMENTS			
2	8/4/21	TD	DEKATHERM BUILDING REPLACEMENT			
3	8/19/22	TD	ADDRESSED TOWNSHIP ENGINEERS COMMENTS			

ORIGINAL CONSTRUCTION INFORMATION		BHE GT&S, LLC			
PROJECT/TASK: 212C-BF-00135		6603 WEST BROAD STREET, RICHMOND, VA 23230			
DRAWN: DZ	1/14/2020	FOR: BORGER REPLACEMENT PROJECT			
CHECKED: TB	1/17/2020	TITLE: CONSTRUCTION AND E&S CONTROL DETAILS			
APP. FOR BID:		TOWN: DRYDEN, NY	COUNTY: TOMPKINS	GROUP	DWG. NO. C-7
APP. FOR CONST.:					REV. 0
SCALE: NOT TO SCALE		DIR/FILE:			



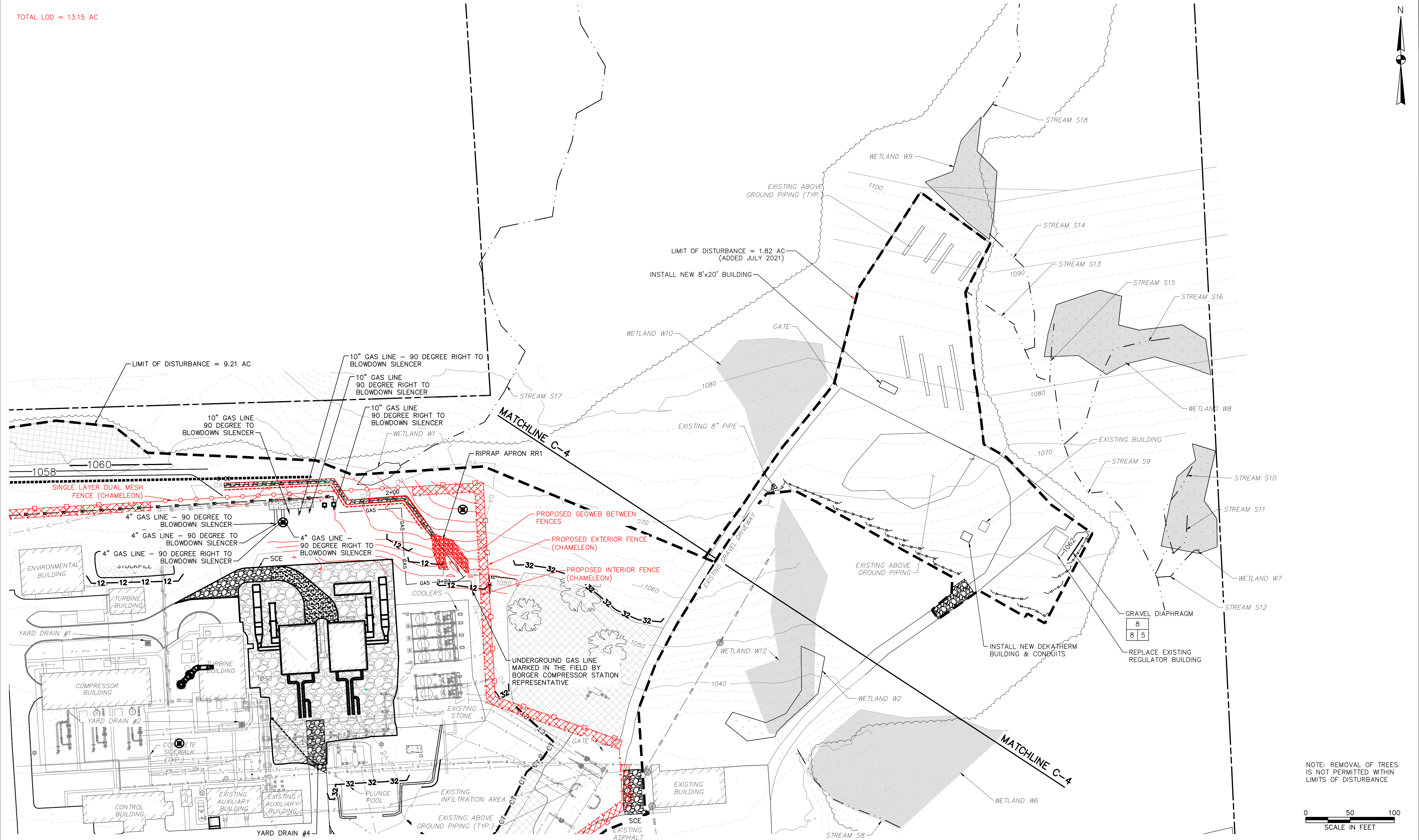
GENERAL NOTES AND COMMENTS:

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SYM.	DATE	BY	REVISION INFORMATION	PROJECT/TASK	APP.	SEAL
1	7/27/20	TD	REVISED PER TOWN OF DRYDEN COMMENTS			
2	8/4/21	TD	DEKATHERM BUILDING REPLACEMENT			
3	6/13/22	TD	ADDITION OF 8'x20' BUILDING			
4	7/12/22	TD	FRENCH DRAIN TO DIVERSION A REVISION			
5	8/19/22	TD	ADDRESSED TOWNSHIP ENGINEERS COMMENTS			
6	7/14/23	DZ	ADDED SECURITY FENCING AND UPDATED CONTOURS			

ORIGINAL CONSTRUCTION INFORMATION		FOR:		
PROJECT/TASK: 212C-BF-00135		BHE GT&S, LLC		
DRAWN: DZ	1/14/2020	6603 WEST BROAD STREET, RICHMOND, VA 23230		
CHECKED: TB	1/17/2020	BORGER REPLACEMENT PROJECT		
APP. FOR BID:		TITLE: PROPOSED SITE LAYOUT AND GRADING PLAN - DEKATHERM BUILDING		
APP. FOR CONST.:		TOWN: DRYDEN, NY	COUNTY: TOMPKINS	GROUP
SCALE: 1" = 50'		DWG. NO.	REV.	
		C-8	3	

TOTAL LOD = 13.15 AC



NOTE: REMOVAL OF TREES IS NOT PERMITTED WITHIN LIMITS OF DISTURBANCE

GENERAL NOTES AND COMMENTS:

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SYM.	DATE	BY	REVISION INFORMATION	PROJECT/TASK	APP.	SEAL
1	7/27/20	TD	REVISED PER TOWN OF DRYDEN COMMENTS			
2	8/4/21	TD	DEKATHERM BUILDING REPLACEMENT			
3	6/13/22	TD	ADDITION OF 8'x20' BUILDING			
4	7/12/22	TD	FRENCH DRAIN TO DIVERSION A REVISION			
5	8/19/22	TD	ADDRESSED TOWNSHIP ENGINEERS COMMENTS			
6	7/14/23	DZ	ADDED SECURITY FENCING AND UPDATED CONTOURS			

ORIGINAL CONSTRUCTION INFORMATION	
PROJECT/TASK: 212C-BF-00135	FOR: BHE GT&S, LLC
DRAWN: DZ 1/14/2020	6603 WEST BROAD STREET, RICHMOND, VA 23230
CHECKED: TB 1/17/2020	FOR: BORGER REPLACEMENT PROJECT
APP. FOR BID:	TITLE: EROSION AND SEDIMENT CONTROL PLAN - DEKATHERM BUILDING
APP. FOR CONST.:	TOWN: DRYDEN, NY COUNTY: TOMPKINS GROUP DWG. NO. C-9
SCALE: 1" = 50'	REV. 3

DIR/FILE:	
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GENERAL NOTES:

1. THE GEOWEB AREA IN THE PROJECT WILL BE ACCESSED ON AN OCCASIONAL BASIS ONLY (I.E. PROVIDE ACCESS FOR MOWING, EQUIPMENT REPAIR OR MAINTENANCE, ETC.).
2. LIMITED USE PERVIOUS AREA IS LIMITED TO LOW IMPACT IRREGULAR MAINTENANCE ACCESS.
3. REMOVE STUMPS, ROCKS AND DEBRIS AS NECESSARY. FILL VOIDS TO MATCH EXISTING NATIVE SOILS AND COMPACTION LEVEL.
4. REMOVED TOPSOIL MAY BE SPREAD IN ADJACENT AREAS AS DIRECTED BY THE PROJECT ENGINEER. COMPACT TO THE DEGREE OF THE NATIVE INSITU SOIL. DO NOT PLACE IN AN AREA THAT IMPEDES STORMWATER DRAINAGE.
5. GRADE AREA, WHERE NECESSARY, TO NATIVE SOIL AND DESIRED ELEVATION. MINOR GRADING FOR CROSS SLOPE CUT AND FILL MAY BE REQUIRED.
6. REMOVE REFUSE SOILS AS DIRECTED BY THE PROJECT ENGINEER. DO NOT PLACE IN AN AREA THAT IMPEDES STORMWATER DRAINAGE.
7. AREA WIDTH TO BE BETWEEN TWO FENCE LINES.
8. THE LIMITED USE AREA CROSS SLOPE SHALL BE 2% IN MOST CASES AND SHOULD NOT EXCEED 6%. THE LONGITUDINAL SLOPE OF THE AREA SHOULD NOT EXCEED 15%.
9. LIMITED USE AREA IS NOT INTENDED TO BE UTILIZED FOR CONSTRUCTION WHICH MAY SUBJECT THE ACCESS TO SEDIMENT TRACKING. THIS SPECIFICATION IS TO BE DEVELOPED FOR POST-CONSTRUCTION USE. SOIL RESTORATION PRACTICES MAY BE APPLICABLE TO RESTORE CONSTRUCTION RELATED COMPACTION TO PRE-EXISTING CONDITIONS AND SHOULD BE VERIFIED BY SOIL PENETROMETER READINGS. THE PENETROMETER READINGS SHALL BE COMPARED TO THE RESPECTIVE RECORDED READINGS TAKEN PRIOR TO CONSTRUCTION, EVERY 100 LINEAR FEET ALONG THE PROPOSED ROADWAY. TO ENSURE THAT SOIL IS NOT TRACKED ONTO THE LIMITED USE AREA, IT SHALL NOT BE USED BY CONSTRUCTION VEHICLES TRANSPORTING SOIL, FILL MATERIAL, ETC. IF THE LIMITED USE PERVIOUS AREA IS COMPLETED DURING THE INITIAL PHASES OF CONSTRUCTION, A STANDARD NEW YORK STATE STABILIZED CONSTRUCTION ACCESS SHALL BE CONSTRUCTED AND UTILIZED TO REMOVE SEDIMENT FROM CONSTRUCTION VEHICLES AND EQUIPMENT PRIOR TO ENTERING THE LIMITED USE PERVIOUS AREA FROM ANY LOCATION ON, OR OFF SITE. MAINTENANCE OF THE PERVIOUS AREA WILL BE REQUIRED IF SEDIMENT IS OBSERVED WITHIN THE CLEAN STONE.
10. THE LIMITED USE PERVIOUS AREA SHALL NOT BE CONSTRUCTED OR USED UNTIL ALL AREAS SUBJECT TO RUNOFF ONTO THE PERVIOUS AREA HAVE ACHIEVED FINAL STABILIZATION.
11. PROJECTS SHOULD AVOID INSTALLATION OF THE LIMITED USE PERVIOUS AREA IN POORLY DRAINED AREAS, HOWEVER IF NO ALTERNATIVE LOCATION IS AVAILABLE, THE PROJECT SHALL UTILIZE WOVEN GEOTEXTILE MATERIAL AS DETAILED IN FOLLOWING NOTES.
12. THE DESIGN PROFESSIONAL MUST ACCOUNT FOR THE LIMITED USE PERVIOUS AREA IN THEIR SITE ASSESSMENT/HYDROLOGY ANALYSIS. IF THE HYDROLOGY ANALYSIS SHOWS THAT THE HYDROLOGY HAS BEEN ALTERED FROM PRE- TO POST-DEVELOPMENT CONDITIONS (SEE APPENDIX A OF GP-0-15-002 FOR THE DEFINITION OF "ALTER THE HYDROLOGY..."), THE DESIGN MUST INCLUDE THE NECESSARY DETENTION/RETENTION PRACTICES TO ATTENUATE THE RATES (10 AND 100 YEAR EVENTS) TO PRE-DEVELOPMENT CONDITIONS.

GEOGRID MATERIAL NOTES:

1. THE GEOGRID, OR COMPARABLE PRODUCT, IS INTENDED FOR USE FOR ALL CONDITIONS, IN ORDER TO ASSIST IN MATERIAL SEPARATION FROM NATIVE SOILS AND PRESERVE THE GEOGRID AREA.
2. GRAVEL FILL MATERIAL SHALL CONSIST OF 1-4" CLEAN, DURABLE, SHARP-ANGLED CRUSHED STONE OF UNIFORM QUALITY, MEETING THE SPECIFICATIONS OF NYSDOT ITEM 703-02, SIZE DESIGNATION 3-5 OF TABLE 703-4. STONE MAY BE PLACED IN FRONT OF, AND SPREAD WITH, A TRACKED VEHICLE. GRAVEL SHALL NOT BE COMPACTED.
3. GEOGRID SHALL BE MIRAFI BXG110 OR APPROVED EQUAL. GEOGRID SHALL BE DESIGNED BASED ON EXISTING SOIL CONDITIONS AND PROPOSED HAUL ROAD SLOPES.
4. IF MORE THAN ONE ROLL WIDTH IS REQUIRED, ROLLS SHOULD OVERLAP A MINIMUM OF SIX INCHES.
5. REFER TO MANUFACTURER'S SPECIFICATION FOR PROPER TYING AND CONNECTIONS.
6. LIMITED USE PERVIOUS AREAS SHALL BE TOP DRESSED AS REQUIRED WITH ONLY 1-4" CRUSHED STONE MEETING NYSDOT ITEM 703-02 SPECIFICATIONS.

BASIS OF DESIGN TENCATE MIRAFI BXG110 GEOGRIDS: 365 SOUTH HOLLAND DRIVE, PENDERGRASS, GA: 800-685-9990 OR 706-693-2226; WWW.MIRAFI.COM

GEOWEB MATERIAL NOTES:

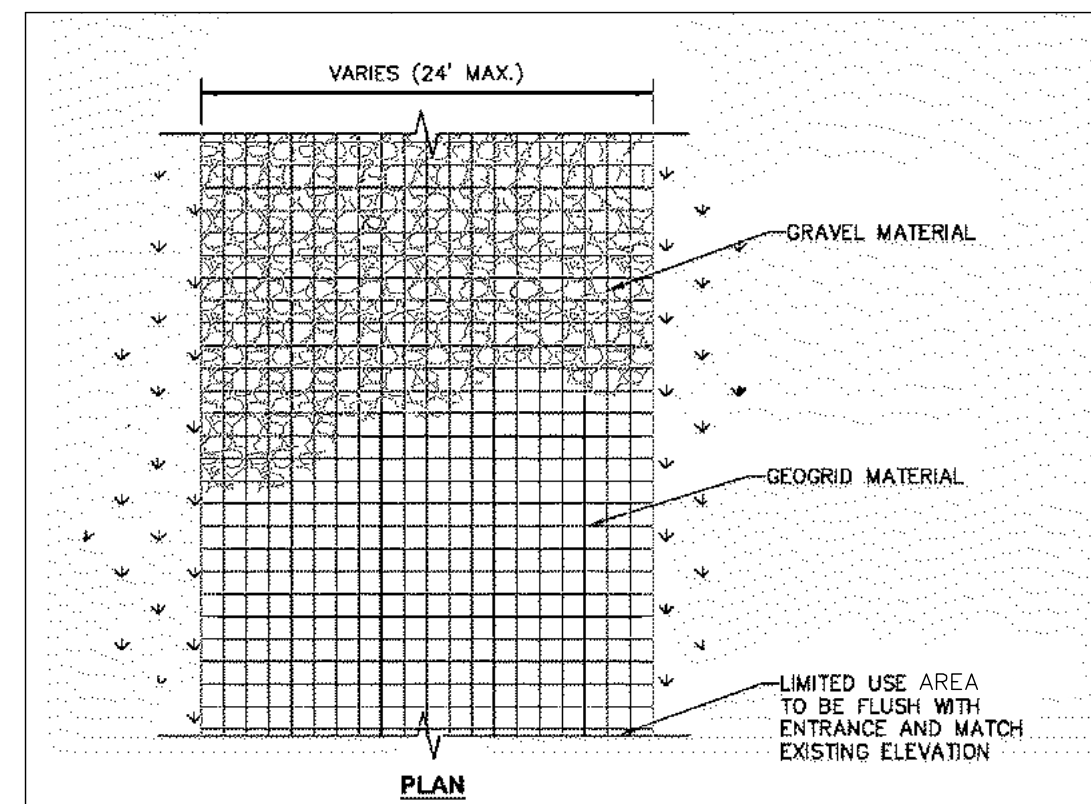
1. THE GEOWEB, OR COMPARABLE PRODUCT, IS SUGGESTED FOR USE ON GROUND PROFILES EXCEEDING 10%. THE GEOWEB PRODUCT IS INTENDED TO LIMIT SHIFTING STONE MATERIAL DURING USE.
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. WHERE REQUIRED, A NATIVE SOIL WEDGE SHALL BE PLACED TO ACCOMMODATE AREA CROSS SLOPE OF 2%. NATIVE SOIL SHALL BE COMPACTED TO MATCH EXISTING SOIL CONDITIONS.
4. GRAVEL FILL MATERIAL SHALL CONSIST OF 1-4" CLEAN, DURABLE, SHARP-ANGLED CRUSHED STONE OF UNIFORM QUALITY, MEETING THE SPECIFICATIONS OF NYSDOT ITEM 703-02, SIZE DESIGNATION 3-5 OF TABLE 703-4. STONE MAY BE PLACED IN FRONT OF, AND SPREAD WITH, A TRACKED VEHICLE. GRAVEL SHALL NOT BE COMPACTED.
5. GEOWEB SYSTEM SHALL BE PRESTO GEOSYSTEM GEOWEB OR APPROVED EQUAL. GEOWEB SHALL BE DESIGNED BASED ON EXISTING SOIL CONDITIONS AND PROPOSED SLOPES.
6. LIMITED USE PERVIOUS AREA SHALL BE TOP DRESSED AS REQUIRED WITH ONLY 1-4" CRUSHED STONE, SIZE 3A, MEETING NYSDOT ITEM 703-02 SPECIFICATIONS.
7. THE TOP EDGES OF ADJACENT CELL WALLS SHALL BE FLUSH WHEN CONNECTING. ALIGN THE I-SLOTS FOR INTERLEAF AND END TO END CONNECTIONS. THE GEOWEB PANELS SHALL BE CONNECTED WITH ATRA KEYS AT EACH INTERLEAF AND END TO END CONNECTIONS. REFER TO MANUFACTURER'S SPECIFICATION FOR PROPER INSTALLATION, TYING AND CONNECTIONS.

BASIS OF DESIGN: PRESTO GEOSYSTEMS GEOWEB: 670 NORTH PERKINS STREET, APPLETON, N\1; 800-548-3424 OR 920-738-1222; INFO@PRESTOGEO.COM; WWW.PRESTOGEO.COM

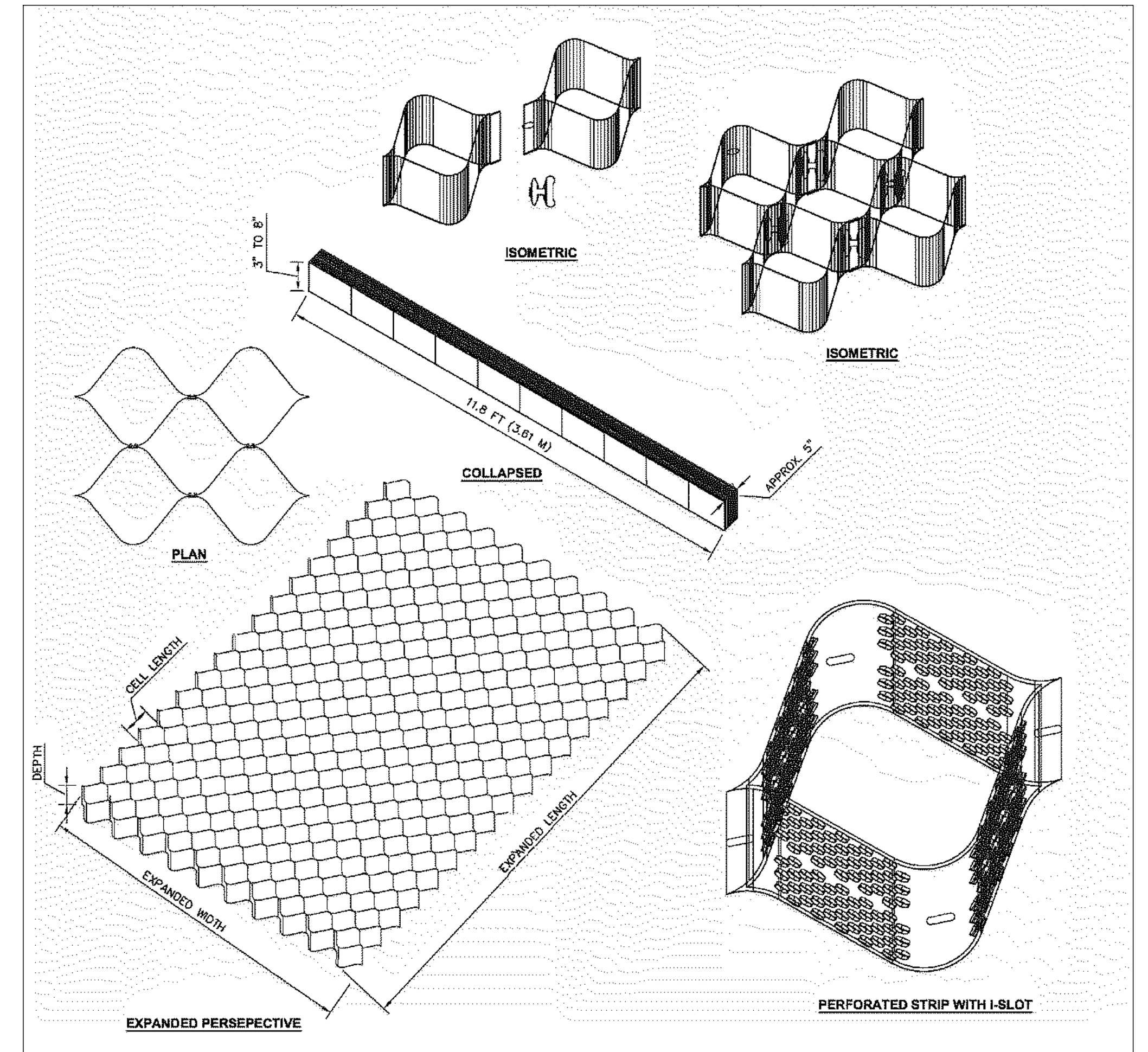
WOVEN GEOTEXTILE MATERIAL NOTES:

1. SPECIFIED GEOTEXTILE WILL ONLY BE UTILIZED IN PLACID SOILS. PLACID SOILS CONSIST OF POORLY DRAINED SOILS COMPOSED OF FINELY TEXTURED PARTICLES AND ARE PRONE TO RUTTING. PLACID SOILS ARE TYPICALLY PRESENT IN LOW-LYING AREAS WITH HYDROLOGIC SOILS GROUP (HSG) OF C OR D, OR AS SPECIFIED FROM AN ENVIRONMENTAL SCIENTIST, SOIL SCIENTIST, OR GEOTECHNICAL DATA.
2. THE CONCERN FOR POTENTIAL REDUCTION OF NATIVE INFILTRATION RATES DUE TO THE GEOTEXTILE MATERIAL WOULD NOT BE A SIGNIFICANT CONCERN IN POORLY DRAINED SOILS WHERE SEGREGATION OF PERVIOUS STONE AND NATIVE MATERIALS IS CRUCIAL FOR LONG TERM OPERATION AND MAINTENANCE.

BASIS OF DESIGN TENCATE MIRAFI RSI-SERIES WOVEN GEOSYNTHETICS; 365 SOUTH HOLLAND DRIVE, PENDERGRASS, GA; 800-685-9990 OR 706-693-2226; WWW.MIRAFI.COM



LIMITED USE GEOWEB AREA
0% TO 10% SLOPES
NOT TO SCALE



GEOWEB SYSTEM
NOT TO SCALE

GENERAL NOTES AND COMMENTS:

1. THE COMPANY NAME HAS BEEN CHANGED FROM DOMINION TRANSMISSION ENERGY, INC. (DETI) TO BERKSHIRE HATHAWAY ENERGY GAS TRANSMISSION & STORAGE, LLC (BHE GT&S). ALL REFERENCES TO DETI HAVE BEEN LEFT IN PLACE TO MINIMIZE CHANGES WITHIN THIS DRAWING PACKAGE; HOWEVER, THE TITLE BLOCK HAS BEEN UPDATED WITH CURRENT INFORMATION.

SYM.	DATE	BY	REVISION INFORMATION	PROJECT/TASK	APP.
1	7/27/20	TD	REVISED PER TOWN OF DRYDEN COMMENTS		
2	8/4/21	TD	DEKATHERM BUILDING REPLACEMENT		
3	8/19/22	TD	ADDRESSED TOWNSHIP ENGINEERS COMMENTS		
4	7/14/23	DZ	ADDED SECURITY FENCING AND UPDATED SURVEY CONTOURS		

ORIGINAL CONSTRUCTION INFORMATION PROJECT/TASK: 212C-BF-00135 DRAWN: DZ 1/14/2020 CHECKED: TB 1/17/2020 APP. FOR BID: APP. FOR CONST.: SCALE: NOT TO SCALE		FOR: BORGER REPLACEMENT PROJECT TITLE: CONSTRUCTION AND E&S CONTROL DETAILS		
				TOWN: DRYDEN, NY