

April 13, 2021

Tanowa Troupe
Ohio Power Siting Board
Secretary, Administration/Docketing
180 E. Broad Street, 11th Floor
Columbus, OH 43215

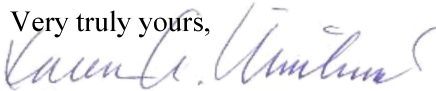
Re: In the Matter of the Application of Hecate Energy Highland 4, LLC's Application for a Certificate of Environmental Compatibility and Public Need to Construct a Solar-Powered Electric Generating Facility in Clay and Whiteoak Townships in Highland County, Ohio Case No. 20-1288-EL-BGN/Compliance with Conditions #2, #5 and #8 Regarding Second Pre-Construction Conference

Dear Ms. Troupe:

On March 18, 2021, Hecate Energy Highland 4, LLC ("Hecate Energy") was issued a certificate of environmental compatibility and public need ("Certificate") by the Ohio Power Siting Board ("Board") to construct a 65 MW solar-powered electric generating facility in Clay and Whiteoak Townships, Highland County, Ohio. The Certificate was issued subject to twenty three (23) conditions.

At this time, Hecate Energy is confirming that the pre-construction conference relative to its second phase of construction activity contemplated by Condition #2 was held on April 9, 2021. We have also attached the detailed engineering plans submitted to Board Staff prior to the pre-construction conference for this latest phase consistent with Condition #8. Finally, Hecate Energy is confirming it will begin construction of this second phase of construction on April 14, 2021 consistent with Condition #5.

With this filing, Hecate Energy will have complied with Conditions #2, #5 and #8 of the Certificate. If you have questions or need additional information, please do not hesitate to call.

Very truly yours,


Karen A. Winters

cc: Patti Shorr, Hecate Energy LLC
Jared Wren, Hecate Energy LLC
Danelle Gagliardi, Squire Patton Boggs (US) LLP

811

EVS
EVS, INC.
70925 Valley View Road, Suite 140
Eagan, Minnesota 55124
Phone 952-646-0236

SUBSTATION CIVIL PLANS - 60%



CLIENT:

SCALE

[illegible]

PROFESSIONAL CERTIFICATION

SHEET NAME
CIVIL COVER SHEET

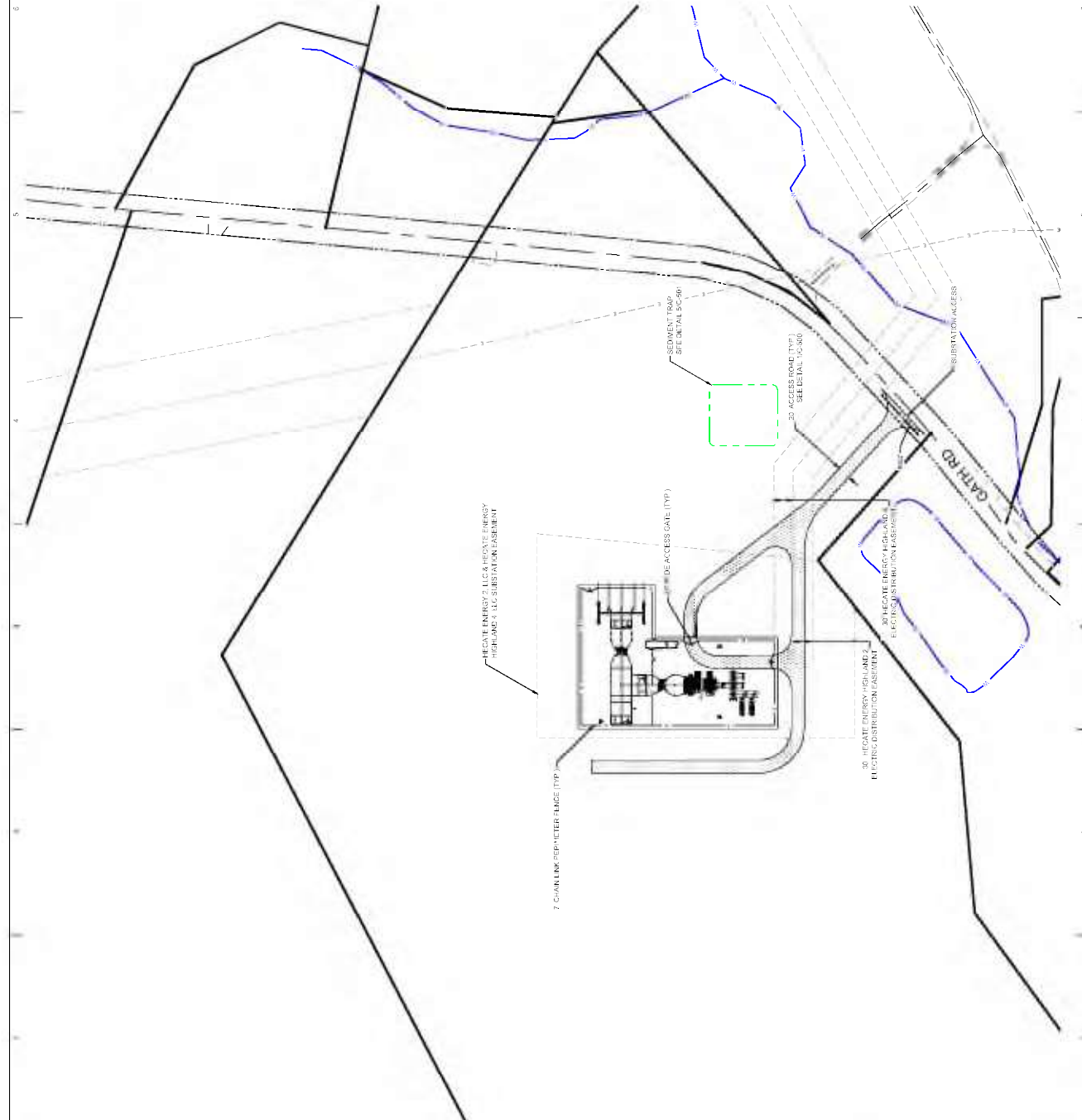
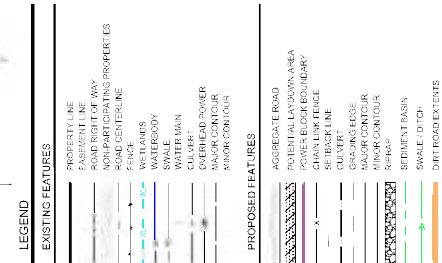
SHEET NUMBER
C-000



PROJECT CONTACT LIST

PROJECT CONSULTANTS/ENGINEERS	ENGINE CONTRACTORS
REGGIE INSTEAD 10000 WILSON BLVD CHICAGO, ILL 60644 CONTACT NAME: REGGIE INSTEAD PHONE: 773-442-0000 FAX: 773-442-0000 EMAIL: [XXX]	MAGNATY BUILDING COMPANIES SUITE 200 P.O. BOX 122 PACIFIC, WA 98040 CONTACT NAME: MAGNATY BUILDING COMPANIES PHONE: 206-835-1100 FAX: 206-835-1100 EMAIL: [XXX]
GENERAL CONTRACTORS	ARCHITECTURAL FIRM/ENGINEERS
COO INC. 10053 VALLEY VIEW ROAD SUITE 140 CHICAGO, ILL 60644 CONTACT NAME: COO INC. PHONE: 773-646-2255 FAX: 773-646-2255 EMAIL: WATKINS@COOENGINEERS.COM	STRUCTURAL ENGINEERS 10026 VALLEY VIEW ROAD SUITE 140 EIRIN PHARRIS, ILL 60644 CONTACT NAME: EIRIN PHARRIS PHONE: 773-646-2255 FAX: 773-646-2255 EMAIL: JSTANLEY@EIRINENGINEERS.COM
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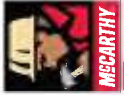
EXISTING FEATURES		PROPOSED FEATURES		EROSION CONTROL FEATURES	
PROPERTY LINE	—	AGGREGATE ROAD	—	SILT FENCE	—
EASEMENT LINE	—	POSSIBLE LAYDOWN AREA	—	EROSION CONTROL BLANKET	—
ROAD RIGHT OF WAY	—	POWER & GCK BOUNDARY	—	ROCK CONSTRUCTION ENTRANCE	—
ROCK PARTICIPATING PROPERTIES	—	CHAIN LINK FENCE	—	FEED LOG / STRAW MATTE	—
ROAD RIGHT OF WAY	—	SILT BACK LINE	—		
FENCE	—				
WETLANDS	—	SLURRY WALL	—		
WATERBODY	—	GRAVING EDGE	—		
WATERWAY	—	VAULT CONTOUR	—		
WATER MAIN	—	MINOR CONTOUR	—		
CULVERT	—	SEWER BASIN	—		
OVERHEAD POWER	—	SWALE DETAIL	—		
WATER MAIN	—	SWALE DETAIL	—		
MINOR CONTOUR	—	SWALE DETAIL	—		





EVS INC.
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Cincinnati, OH 45241-5539
Phone: 513.464.1025
www.evsinc.com

CLIENT



PROJECT
**NEW MARKET &
SUBSTATION &
SWITCHYARD**
LOCATION
**HIGHLAND
COUNTY, OH**
SUBMITTAL
60% SUBMITTAL

SCALE



0 50 100
SCALE: 1" = 40'
0 50 100
SCALE: 1" = 80'

DATE DESCRIPTION

PROFESSIONAL CERTIFICATION

PRELIMINARY NOT FOR
CONSTRUCTION OR PROCUREMENT

DRAWN BY: DB
CHECKED BY: DB
DATE: 2021.04.09
PROJECT #: 2020-180.1

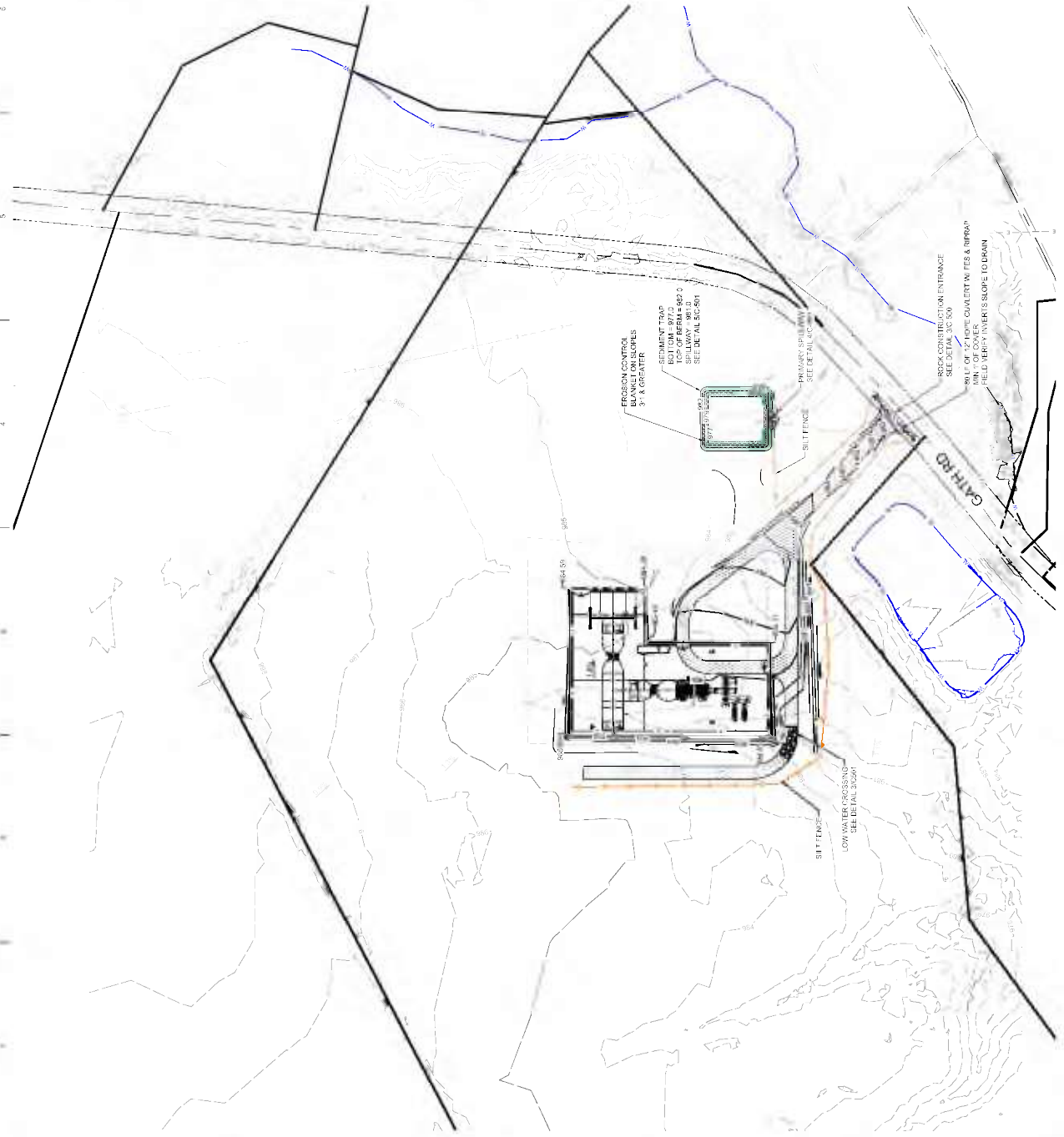
SHEET NAME
CONTOUR MAP

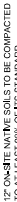
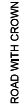
SHEET NUMBER
C-200

LEGEND

EXISTING FEATURES	
	PROPERTY LINE
	ROAD RIGHT OF WAY
	NON-PORTING PROPERTIES
	FENCE
	WETLANDS
	WATERBODY
	WATER MAIN
	CULVERT
	CABLE AND COVER
	WATER TOWER
	MAJOR CONTOUR
PROPOSED FEATURES	
	AGGREGATE ROAD
	POTENTIAL LAYDOWN AREA
	POWER BLOCK BOUNDARY
	CHAIN LINK FENCE
	CONCRETE WALL
	CULVERT
	GRADING EDGE
	MAJOR CONTOUR
	MINOR CONTOUR
	SEDIMENT BASIN
	SWALE
	DITCH
	DITCH ROAD EXTENTS
EROSION CONTROL FEATURES	
	SILT FENCE
	EROSION CONTROL BLANKET
	ROCK CONSTRUCTION ENTRANCE
	FIBER LOG
	STRAW WATTLES

WITH CONTRACTOR TO CONFIRM AGGREGATE PAVING SECTION FOR HOLD DOWN





AREAS THAT DO NOT MEET MINIMUM CBR VALUE

1. * MATCH THE WIDTH AND RADII AS SHOWN ON SHEETS C301, C302 AND C303.
2. MAINTENANCE ROCK CONSTRUCTION ENTRANCE THICKNESS SHALL BE CONSTANTLY MAINTAINED TO THE SPECIFIED DIMENSIONS BY ADJING ROCK. A STOCKPILE SHALL BE MAINTAINED ON SITE FOR THIS PURPOSE. AT THE END OF EACH CONSTRUCTION DAY, ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS SHALL BE REMOVED AND RETURNED TO THE CONSTRUCTION SITE.

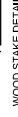
COMPACTIBLE NATURAL SOLIDS

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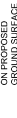
C-500 NOT TO SCALE

2 PRIMARY & SECONDARY ACCESS ROAD SECTIONS
C-610 NOT TO SCALE

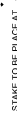
3 STABILIZED ROCK CONSTRUCTION ENTRANCE
(C-500) NOT TO SCALE



1. GRADE OUTFALL AREA SO THAT WATER WILL FLOW DOWN THE CENTER OF THE CHANNEL AND BE CONTAINED TO THE CHANNEL. THE PREPARED SURFACE SHALL PROVIDE A FIRM UNYIELDING FOUNDATION FOR THE RIPRAP WITH NO SHARP OR ABRUPT BREAKS IN THE



C-500 NOT TO SCALE



C-500 NOT TO SCALE

[illegible]

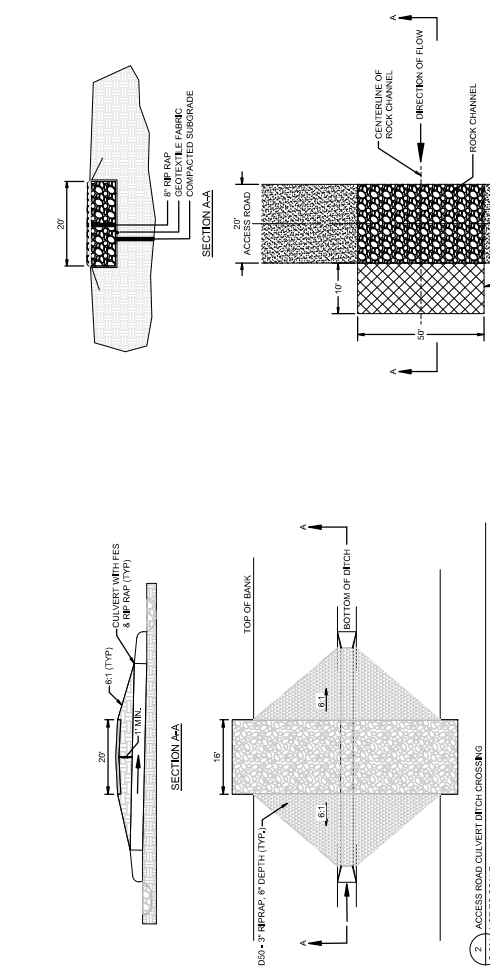
PROFESSIONAL CERTIFICATION

PRELIMINARY NOT FOR
CONSTRUCTION OR PROCUREMENT

DATE 2021 04 09
DRAWN BY NO
CHECKED BY DB
PROJECT # 2020-189 1

SHEET NAME
SITE DETAILS

SHEET NUMBER
C-501

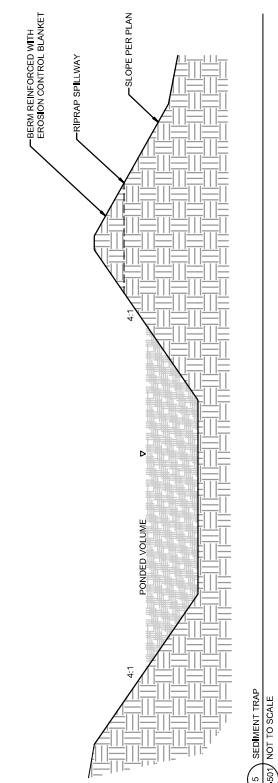


— CENTERLINE OF ROAD

1. CHANNEL SLOPES TO BE MOVED TEMPORARILY DURING CONSTRUCTION TO ALLOW FOR ADEQUATE COMPONENT DELIVERY AND RESTORE TO FINAL CONDITIONS UPON RESTORATION.
2. THE ACCESS ROAD SHALL CROSS THE DITCH AT A 90° ANGLE.
3. THE TOP OF THE ROCK CHANNEL CROSSING SHALL CONTINUE TO THE EXISTING DITCH CROSS SECTIONAL SLOPES.
4. CHANNEL THICKNESS MAY BE FIELD ADJUSTED TO ACHIEVE SUFFICIENT BEARING.

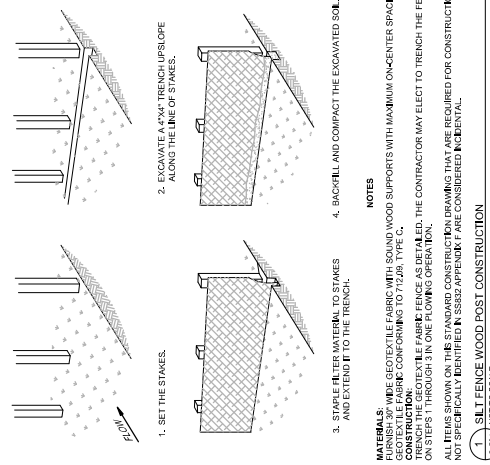
LOW WATER CROSSING AT ACCESS ROAD

NOT TO SCALE



5 SEDIMENT TRAP

501 NOT TO SCALE



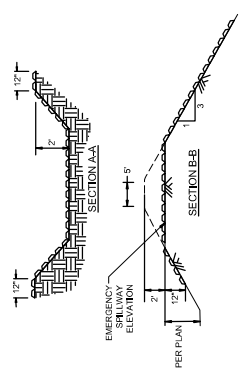
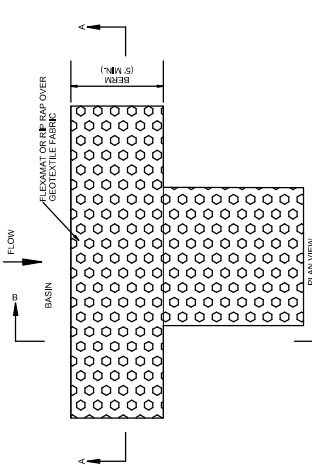
NOTES

MATERIALS:
FURNISH 30" WIDE GEOTEXTILE FABRIC WITH SOUND WOOD SUPPORTS WITH MAXIMUM ON-CENTER SPACING OF 10'. USE GEOTEXTILE FABRIC CONFORMING TO 712.06, TYPE C.

CONSTRUCTION:
INSTALL GEOTEXTILE FABRIC FENCE AS DETAILED. THE CONTRACTOR MAY ELECT TO TRENCH THE FENCE DETAILED ON STEPS 1 THROUGH 3 IN ONE PLOWING OPERATION.

ALL ITEMS SHOWN ON THIS STANDARD CONSTRUCTION DRAWING THAT ARE REQUIRED FOR CONSTRUCTION THAT ARE

NOT SPECIFICALLY IDENTIFIED IN S5832 APPENDIX F ARE CONT

(1) SILT FENCE

2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300 2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400 2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600 2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643 2644 2645 2646 2647 2648 2649 2650 2651 2652 2653 2654 2655 2656 2657 2658 2659 2660 2661 2662 2663 2664 2665 2666 2667 2668 2669 2670 2671 2672 2673 2674 2675 2676 2677 2678 2679 2680 2681 2682 2683 2684 2685 2686 2687 2688 2689 2690 2691 2692 2693 2694 2695 2696 2697 2698 2699 2700 2701 2702 2703 2704 2705 2706 2707 2708 2709 2710 2711 2712 2713 2714 2715 2716 2717 2718 2719 2720 2721 2722 2723 2724 2725 2726 2727 2728 2729 2730 2731 2732 2733 2734 2735 2736 2737 2738 2739 2740 2741 2742 2743 2744 2745 2746 2747 2748 2749 2750 2751 2752 2753 2754 2755 2756 2757 2758 2759 2760 2761 2762 2763 2764 2765 2766 2767 2768 2769 2770 2771 2772 2773 2774 2775 2776 2777 2778 2779 2780 2781 2782 2783 2784 2785 2786 2787 2788 2789 2790 2791 2792 2793 2794 2795 2796 2797 2798 2799 2800 2801 2802 2803 2804 2805 2806 2807 2808 2809 2810 2811 2812 2813 2814 2815 2816 2817 2818 2819 2820 2821 2822 2823 2824 2825 2826 2827 2828 2829 2830 2831 2832 2833 2834 2835 2836 2837 2838 2839 2840 2841 2842 2843 2844 2845 2846 2847 2848 2849 2850 2851 2852 2853 2854 2855 2856 2857 2858 2859 2860 2861 2862 2863 2864 2865 2866 2867 2868 2869 2870 2871 2872 2873 2874 2875 2876 2877 2878 2879 2880 2881 2882 2883 2884 2885 2886 2887 2888 2889 2890 2891 2892 2893 2894 2895 2896

①

SPILLWAY

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

4/13/2021 7:39:34 PM

in

Case No(s). 20-1288-EL-BGN

Summary: Notice Notice Regarding Compliance with Condition Nos. 2, 5, & 8 (Pre-Construction) electronically filed by Ms. Karen A. Winters on behalf of Hecate Energy Highland 4 LLC