CHELSEA RIDGE WWTP UPGRADE PRO.



LOCATION MAP

PREPARED BY:



DELAWARE ENGINEERING, D.P.C. CIVIL AND ENVIRONMENTAL ENGINEERING

PREPARED FOR: CHELSEA DHC, LLC 20 Corporate Woods Blvd Albany, NY 12211

SIGNATURE DATE TOWN OF WAPPINGER PLANNING BOARD



PLAN **PLAN** D PIPING AND PROFILE ETAILS ON AND SEDIMENT CONTROL DETAILS BUILDING ELEVATIONS

INDE)	X :
C10	EXISTING SITE P
C11	PROPOSED SITE
C12	PROPOSED YAR
C100	TYPICAL SITE DE
C101	TYPICAL EROSIC

MAY 2023 SITE PLAN SUBMISSION

27 CANTERBURY LANE TOWN OF WAPPINGER, NY

WARNING	– п	IS	A VIOLA	TION O	F NEW	YORK	EDUCA	TION	LAW	SECTIO	N 72	09.2,	FOR	ANY	PERSON,	UNLESS	HE IS	ACTI	NG UN	DER 1
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ALTERING	PER	SON	SHALL	COMPL	Y WITH	THE	REQUIR	EMENT	rs oi	F NEW	YORK	EDU	CATIO	N LAI	N, SECTIO	N 7209.	2.			

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	REVISIONS	NO. DATE DESCRIPTION										
				UPGRADE PROJECT								
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6" ADS HDPE SOLID PIPE ----MIN 12" COVERAGE, DRAIN TO DAYLIGHT @ ¼" PER FOOT NEW FLOOR DRAIN PIPE -TO CONNECT TO EXISTING GRAVITY SEWER WITH 8X4 LATERAL CONNECTION AT APPROX EL. 196.70' ,FIELD VERIFY 200 4" SDR 26 DRAIN TO – CORE OUT OF BUILDING AT EL. 199.50' 195











6x6-W4.0xW4.0 WELDED WIRE FABRIC





NOTES FOR TEMPORARY EROSION AND SEDIMENT CONTROL

- WORK DONE ON, OR IN SUPPORT OF THIS PROJECT.
- CONTAIN ALL SOIL MATERIAL WITHIN THE SITE CONSTRUCTION AREA
- AND APPROVAL PRIOR TO THE START OF CONSTRUCTION.
- GOVERNMENT THAT APPLY TO THIS PROJECT.
- 5. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE BEFORE COMMENCING WORK WITHIN AN AREA.
- SOIL STOCKPILES THAT WILL REMAIN IN PLACE FOR MORE THAN 14 DAYS WILL BE MULCHED AND SEEDED.
- PATTERNS DIRECT ROAD RUNOFF TO A WATERBODY.
- DEWATERING OPERATIONS TO ENSURE TURBIDITY FREE DISCHARGE TO ANY RECEIVING WATER BODY
- THE ASPHALT PLANTS REOPEN IN THE SPRING.
- 10. THE SEDIMENT AND EROSION CONTROLS WILL BE MAINTAINED DURING ALL CONSTRUCTION ACTIVITIES AND UNTIL AREAS WITH THE THE AREA HAS ATTAINED PERENNIAL VEGETATIVE COVER.
- SEEDING IS COMPLETED.
- 14. UNSUITABLE EXCAVATED MATERIAL SHALL NOT BE UTILIZED IN FILL SLOPES, STRUCTURAL FILL, OR OTHER AREAS OF BACKFILL. AND DEBRIS.
- 16. AT LOCATIONS WHERE THERE IS SIGNIFICANT FLOW IN ROADSIDE DRAINAGE DITCHES/SWALES, IT MAY BE NECESSARY FOR THE PREVENT SOILS FROM BECOMING ENTRAINED IN THE WATER.
- 17. ALL ROADS SOILED BY THIS PROJECT TO BE CLEANED BY RESPONSIBLE CONTRACTOR.

NOTES FOR FUEL AND EQUIPMENT STORAGE

- USED SUBJECT TO APPROVAL.
- 2. FUEL STORAGE SHALL BE CONDUCTED IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.
- MAY BE USED SUBJECT TO APPROVAL.
- FOLLOWING -AWAY FROM STORM DRAIN INLETS, DRAINAGE FACILITIES, OR WATERCOURSES.
 - -WITHIN A BERMED AREA TO PREVENT RUN-ON, RUN-OFF, AND TO CONTAIN SPILLS DROP CLOTHS TO CATCH SPILLS OR LEAKS
 - READILY ACCESSIBLE TO ALL FUELING ACTIVITIES.

NOTES FOR CONCRETE MANAGEMENT

- 1. STORE CONCRETE, GROUT, AND MORTOR UNDER COVER AND AWAY FROM DRAINAGE AREAS.
- TO COLLECT ALL WASH WATER AND CONCRETE WASTE. A SUBSTITUTE LOCATION MAY BE USED SUBJECT TO APPROVAL

- ACCUMULATED IN THE WASHOUT.



