

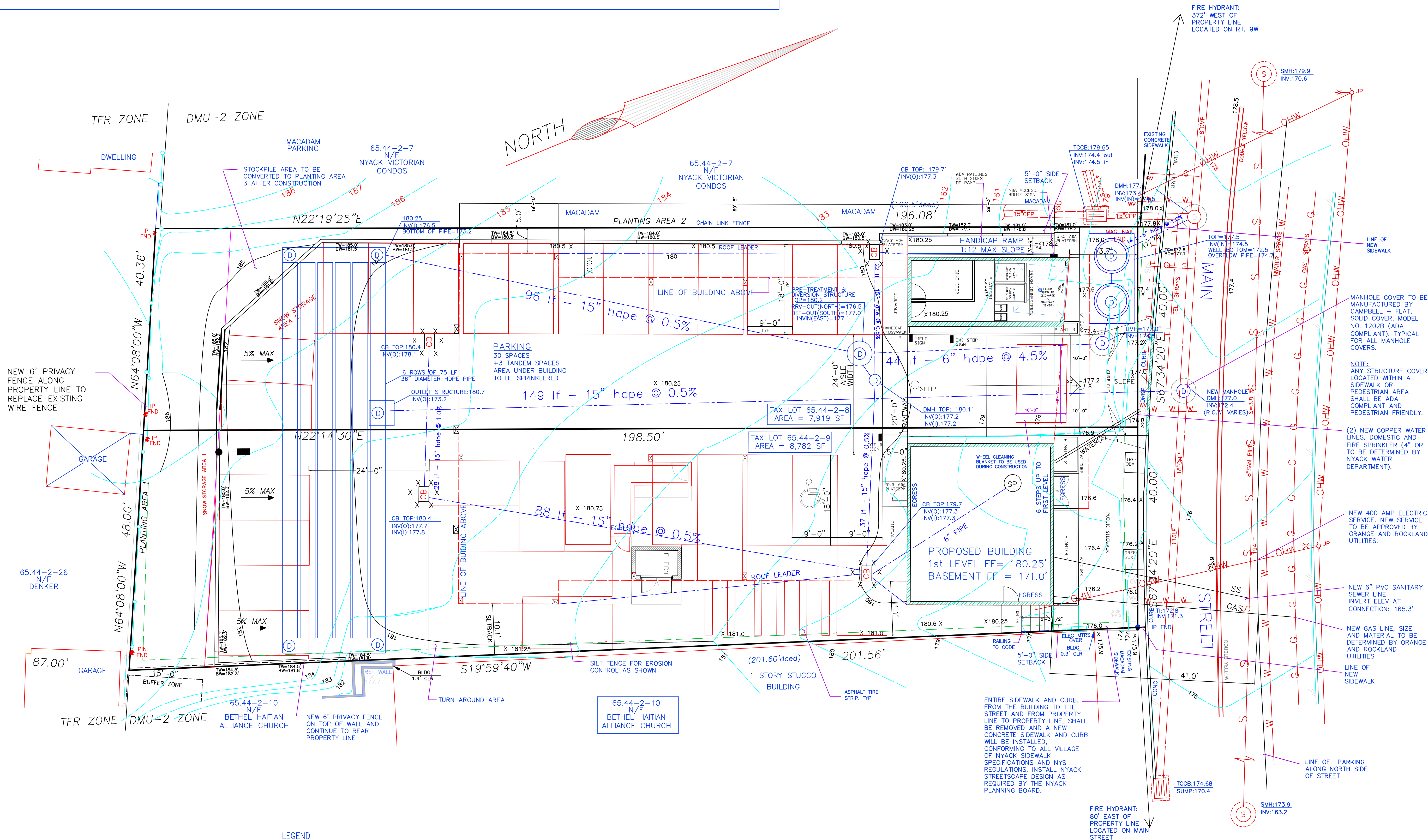
## STANDARD EROSION CONTROL NOTES:

- AN EROSION CONTROL SYSTEM WILL BE UTILIZED BY THE DEVELOPER TO MINIMIZE THE PRODUCTION OF SEDIMENT FROM THE SITE. METHODS TO BE UTILIZED WILL BE THOSE FOUND MOST EFFECTIVE FOR THE SITE AND SHALL INCLUDE ONE OR MORE OF THE FOLLOWING, AS APPLICABLE:
1. TEMPORARY SEDIMENTATION ENTRAPMENT AREAS SHALL BE PROVIDED AT KEY LOCATIONS TO INTERCEPT AND CLARIFY SILT LADEN RUNOFF FROM THE SITE. THESE MAY BE EXCAVATED OR MAY BE CREATED UTILIZING EARTHEN BERMS, RIP-RAP OR CRUSHED STONE DAMS, HAY BALES, OR OTHER SUITABLE MATERIALS. DIVERSION SHALES, BERMS, OR OTHER CHANNELIZATION SHALL BE CONSTRUCTED TO ENSURE THAT ALL SILT LADEN WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS, WHICH SHALL NOT BE PERMITTED TO FILL IN, BUT SHALL BE CLEARED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTED SILT SHALL BE DEPOSITED IN AREAS SAFE FROM FURTHER EROSION.
  2. ALL DISTURBED AREAS, EXCEPT ROADWAYS, WHICH WILL REMAIN UNFINISHED FOR MORE THAN 14 DAYS SHALL BE TEMPORARILY SEED WITH 4 LB. OF RYE GRASS OR MULCHED WITH 100 LBS. OF STRAW OR HAY PER 1,000 SQUARE FEET AND TEMPORARY DIVERSION DITCHES ARE TO BE PLACED WHERE NECESSARY AS DETERMINED BY THE VILLAGE ENGINEER. ROADWAYS SHALL BE STABILIZED AS RAPIDLY AS PRACTICABLE BY THE INSTALLATION OF THE BASE COURSE.
  3. SILT THAT LEAVES THE SITE IN SPITE OF THE REQUIRED PRECAUTIONS SHALL BE COLLECTED AND REMOVED AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.

- EROSION AND SEDIMENT CONTROL PLAN - CONSTRUCTION SEQUENCE:
1. ALL EROSION AND SEDIMENT CONTROL MEASURES, EXCLUDING CATCH-BASIN MEASURES, SHALL BE IN PLACE PRIOR TO ANY GRADING OPERATIONS AND INSTALLATION OF PROPOSED STRUCTURES AND/OR UTILITIES.
  2. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL CONSTRUCTION IS COMPLETED AND/OR STABILIZED.
  3. INSTALL STABILIZED CONSTRUCTION ENTRANCE AS INDICATED ON PLAN.
  4. INSTALL SILT FENCE AND/OR HAY BALE BARRIERS DOWN SLOPE OF ALL AREAS TO BE DISTURBED AND DOWN SLOPE OF ALL AREAS DESIGNATED FOR TOPSOIL STOCKPILING.
  5. CONSTRUCT BERMS, TEMPORARY SHALES AND PILES AS NECESSARY TO DIRECT RUNOFF TO TEMPORARY SEDIMENTATION ENTRAPMENT AREAS.
  6. CLEAR EXISTING TREES, VEGETATION AND EXISTING STRUCTURES FROM AREAS TO BE FILLED OR EXCAVATED, STRIP AND STOCKPILE TOPSOIL FROM ALL AREAS TO BE DISTURBED, SEED STOCKPILED TOPSOIL WITH TEMPORARY RYE GRASS SEEDS.
  7. PERFORM EXCAVATION AND FILL TO BRING LAND TO DESIRED GRADE. ANY DISTURBED AREAS TO REMAIN BARE SHOULD BE SEED WITH TEMPORARY RYE.

8. INSTALL UNDERGROUND UTILITIES, MANHOLES AND CATCH BASINS, GRATES OF CURB AND FIELD INLETS SHOULD BE LEFT AT ELEVATIONS WHICH PERMIT PROPER COLLECTION OF SURFACE RUNOFF.
9. INSTALL INLET PROTECTION AROUND ALL CURB AND FIELD INLETS. ALL INLET PROTECTION SHALL BE TREATED WITH THE CATCH BASIN FILTER FABRIC DETAIL.
10. CONSTRUCT CURBS AND INSTALL BASE AND BINDER COURSES OF PAVED AREAS, RAISE GRATES OF CURB AND FIELD INLETS ACCORDINGLY.
11. COMPLETE FINE GRADING.
12. RAISE GRATES OF CURB AND FIELD INLETS TO FINAL ELEVATIONS, INSTALL SURFACE COURSE OF PAVEMENT.
13. UPON COMPLETION OF CONSTRUCTION, ALL TEMPORARY AREAS ARE TO BE SEED. REFER TO LANDSCAPING PLAN FOR PERMANENT SEEDING SPECIFICATIONS. ALL TEMPORARY DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REGRADED, PLANTED OR TREATED IN ACCORDANCE WITH THE APPROVED SITE PLANS.
14. SILT FENCE AND CONSTRUCTION STABILIZED PADS ARE TO BE PROVIDED FOR EACH BUILDING PAD DURING CONSTRUCTION.

- EROSION AND SEDIMENT CONTROL PLAN - MAINTENANCE PROCEDURE:
1. ALL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CHECKED FOR SUITABILITY AND OPERATION FOLLOWING EVERY RAINFALL-PRODUCING RAINFALL, BUT IN NO CASE LESS THAN ONCE EVERY WEEK. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY TO MAINTAIN ALL PRACTICES AS DESIGNED AND INSTALLED FOR THEIR APPROPRIATE PHASE OF THE PROJECT.
  2. SEDIMENT WILL BE REMOVED FROM THE SEDIMENT TRAP AND BLOCK AND GRAVEL INLET PROTECTION DEVICE WHEN STORAGE CAPACITY HAS BEEN APPROXIMATELY 50% FILLED. GRAVEL WILL BE CLEANED OR REPLACED WHEN THE SEDIMENT POOL NO LONGER DRAINS PROPERLY.
  3. SEDIMENT WILL BE REMOVED FROM BEHIND THE SEDIMENT FENCE WHEN IT BECOMES ABOUT 0.5 FT DEEP AT THE FENCE. THE SEDIMENT FENCE WILL BE REPAIRED AS NECESSARY TO MAINTAIN A BARRIER.
  4. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY OR STREETS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL AGGREGATE. ALL SEDIMENT SPILLED, DROPPED, OR WASHED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY. WHEN NECESSARY, WHEELS MUST BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH AGGREGATE, WHICH DRAINS INTO AN APPROVED SEDIMENT-TRAPPING DEVICE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING STORM DRAINS, DITCHES, OR WATERCOURSES.
  5. ALL SEEDING AREAS WILL BE FERTILIZED, AND RE-SEED AS NECESSARY.



## LEGEND

	PERVIOUS AREAS		DETENTION AREA		DRY WELL
	PROPERTY LINE		CATCH BASIN		MANHOLE
	EXISTING CONTOUR LINES		INLET PROTECTION DURING CONSTRUCTION		PRE-TREATMENT STRUCTURE
	NEW CONTOUR LINES		DRAIN		OUTLET STRUCTURE
	SILT FENCE				
	NEW DRAINAGE PIPING				

## SITE PLAN

SCALE: 1"=10'

DO NOT SCALE PRINTS

DATE:	17 APRIL 2020
DATE:	5 MAY 2020
DATE:	14 MAY 2020

DATE:	13 MARCH 2020
DATE:	16 MARCH 2020
DATE:	17 MARCH 2020
DATE:	13 APRIL 2020
DATE:	15 APRIL 2020
DATE:	16 APRIL 2020

DATE:	9 MAY 2019
DATE:	6 JUNE 2019
DATE:	10 JUNE 2019
DATE:	11 JUNE 2019
DATE:	27 JUNE 2019
DATE:	12 MARCH 2020

SCALE:	AS NOTED
SHEET:	SP-3

DIANA PLACE	249-259 MAIN STREET NYACK, NEW YORK 10960 TAX LOT NO. 65.44-2-8 TAX LOT NO. 65.44-2-9
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STORMWATER MANAGEMENT EROSION AND SEDIMENT CONTROL UTILITY PLAN GRADING/TOPOGRAPHY PLAN
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NY S LIC #070545 PLANS VALID ONLY IF SEALED
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