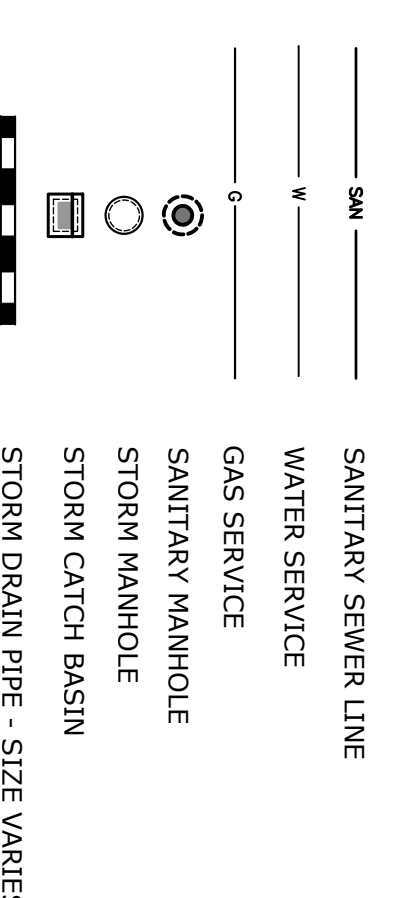


UTILITY NOTES:

1. LOCATIONS OF ALL EXISTING UTILITIES ARE APPROXIMATE.
2. MAINTAIN 10' HORIZONTAL OR 18\"/>

UTILITY LEGEND:



STORM WATER MAINTENANCE PROGRAM

UPON SITE DEVELOPMENT, THERE WILL BE A NEED TO PERIODICALLY MAINTAIN STORMWATER SYSTEMS ON THE PROPERTY.

IN ORDER TO ENSURE OPTIMAL PERFORMANCE OF THE SYSTEM, THE FOLLOWING STORMWATER MAINTENANCE PROGRAM HAS BEEN ESTABLISHED. THE PROPERTY OWNER WILL BE RESPONSIBLE FOR IMPLEMENTATION OF THIS PROGRAM. A LOG OF ALL INSPECTIONS, CLEANING AND REPAIRS SHALL BE MAINTAINED BY THE PROPERTY OWNER AND BE AVAILABLE FOR REVIEW.

A. CATCH BASINS/YARD DRAINS

CATCH BASINS ARE DESIGNED WITH 4-FOOT MINIMUM DEPTH Sumps FOR THE PURPOSE OF COLLECTING COARSE SEDIMENT. ALL CATCH BASINS SHOULD BE INSPECTED TWO TIMES PER YEAR, TYPICALLY WHEN THE SITE IS SWEEP IN THE SPRING AFTER WINTER SANDING AND IN THE FALL AFTER ALL THE LEAVES HAVE FALLEN. SITE SWEETING SHALL BE PROVIDED BETWEEN APRIL 15 AND MAY 15 EACH SPRING.

SEDIMENT SHOULD BE REMOVED WHEN IT EXTENDS TO WITHIN 6 INCHES OF THE OUTLET PIPE INVERT OR NOT LESS THAN ONCE PER YEAR. CLEANOUT WITH A VACUUM TRUCK IS GENERALLY THE BEST AND MOST CONVENIENT METHOD. THE SEDIMENT SHALL BE DISPOSED OF IN AN APPROVED OFF-SITE LOCATION IN ACCORDANCE WITH TOWN AND STATE REQUIREMENTS.

B. PAVEMENT SWEEEPING

THE PARKING AREA AND ROADWAY SHALL BE SWEEP ANNUALLY. SWEEPING SHOULD OCCUR IN THE SPRING AFTER WINTER SANDING, BETWEEN APRIL 15 AND MAY 15. SALT ALTERNATIVES SHALL BE USED DURING WINTER MONTHS FOR DICEING.

C. UNDERGROUND DETENTION SYSTEMS

UNDERGROUND DETENTION SYSTEMS SHALL BE INSPECTED QUARTERLY AND SEDIMENT SHALL BE REMOVED AS NEEDED TO ENSURE PROPER FUNCTIONING OF STRUCTURES. AREAS OF DISTURBANCE THAT MAY BE AS A RESULT OF CLEANING SHALL BE SEEDED AND PLANTED IN ACCORDANCE WITH THE ORIGINAL PLANTING PLAN. THESE STRUCTURES WILL BE MAINTAINED YEARLY, OR MORE FREQUENTLY AS REQUIRED. WASTE MATERIAL WILL BE PROPERLY DISPOSED OF OFF-SITE.

FOR ADDITIONAL INFORMATION FOR MAINTENANCE AND INSPECTION OF THE RETAIN IT STORMWATER MANAGEMENT UNDERGROUND DETENTION SYSTEM, PLEASE USE LINK PROVIDED BELOW:
<http://reclaim-it.com/library/reclaim-it-sms-owners-maintenance-guide.pdf>

D. PROPRIETARY HYDRODYNAMIC SEPARATOR

BEFORE BEING DISCHARGED TO THE UNDERGROUND GALLERIES, STORMWATER RUNOFF FROM THE ROADWAY AND BUILDING WILL BE DIRECTED TO A HYDRODYNAMIC SEPARATOR. THIS STRUCTURE WILL REMOVE SUSPENDED SOLIDS, DEBRIS AND FLOATABLES CONSTITUENTS FROM STORMWATER, OIL, SCUM AND SEDIMENT WILL EVENTUALLY ACCUMULATE AND CAN BE REMOVED THROUGH A MANHOLE LOCATED AT THE SEPARATOR. THIS STRUCTURE WILL BE MAINTAINED YEARLY, OR MORE FREQUENTLY AS REQUIRED. THE UNIT SHOULD BE INSPECTED AND MAINTAINED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. WASTE MATERIAL WILL BE PROPERLY DISPOSED OF OFF THE SITE.

E. LAWN AND VEGETATED AREAS

VEGETATED COVER SHALL BE MAINTAINED ON ALL EXPOSED SURFACES TO MINIMIZE SOIL EROSION. USE IF FERTILIZER SHOULD BE MAINTAINED AND APPLIED USING RUBBER APPLICATION PROCESSES.

F. ROOF GUTTERS

REMOVE ACCUMULATED DEBRIS AND INSPECT FOR CLOGGING AND/OR DAMAGE AT LEAST ONCE A YEAR, TYPICALLY IN THE FALL AFTER THE LEAVES HAVE FALLEN. ANY DAMAGE SHOULD BE REPAIRED AS REQUIRED.

<p>99 REALTY DRIVE GOSHEN CT 06410 203.271.1773 SLRCONSULTING.COM</p>	<p>DATE: 08/30/2023</p> <p>BY: RYE</p>
	<p>DESCRIPTION: IWC RESUBMISSION</p>

<p>SITE PLAN - UTILITIES</p> <p>PROPOSED MULTI-FAMILY DEVELOPMENT</p> <p>240 DEMING STREET SOUTH WINDSOR, CONNECTICUT</p>	
<p>RVE: LCD</p> <p>DATE: JUNE 28, 2023</p> <p>SCALE: 1"=40'</p>	<p>PROJECT NO: 13571.00069</p> <p>SHEET NO: 05 OF 11</p> <p>SHEET NAME: UT</p>