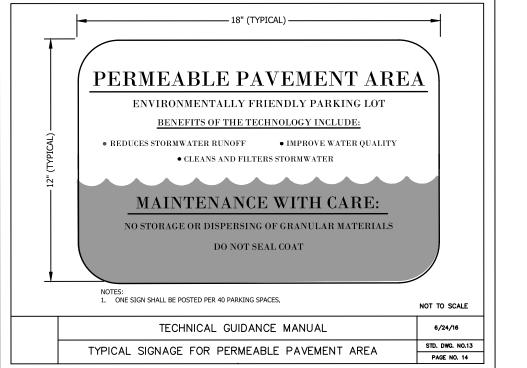


VOLUME CONTROL REQUIREMENT SITE AREA 0.86 ACRES SITE IMPERVIOUS AREA 0.693 ACRES VOL CONTROL REQUIRED =(0.693)\*(0.083)=0.0575 AC-FT =2,504.44 CF VOL CONTROL PROVIDED =2,716.33 CF



IMPERVIOUS AREA = 0.693 AC. (LESS PAVER AREA)

PERVIOUS AREA = 0.167 AC. (W/ PAVER AREA)

PERVIOUS AREA = 0.097 AC.

	GENERAL
	REGULAR INSPECTIONS AND ROUTINE MAINTENANCE OF GENERAL AREAS SHALL BE PERFORMED ON A MONTHLY OR AS-NEEDED BASIS. SPECIFIC ITEMS OF CONCERN INCLUDE
	LITTER AND DEBRIS SHALL BE CONTROLLED
	<ul> <li>LANDSCAPED AREAS SHALL BE MAINTAINED WITH REGULAR MOWING AND RESTORED WITH APPROPRIATE SEEDING/VEGETATION AS NECESSARY ACCUMULATED SEDIMENT SHALL BE DISPOSED OF PROPERLY, ALONG WITH ANY WASTES GENERATED DURING MAINTENANCE OPERATIONS</li> </ul>
	STORMWATER MANAGEMENT FACILITIES
	ALL COMPONENTS OF THE STORMWATER MANAGEMENT FACILITIES SHALL BE CHECKED MONTHLY BETWEEN MARCH AND NOVEMBER AND MAINTAINED AS NECESSARY TO ENSURE PROPER PERFORMANCE. IT IS CRITICAL THAT ALL INFLOWS AND OUTFLOWS TO THE DETENTION FACILITY ARE CLEAN AND PERFORMING AS DESIGNED. IN ADDITION, THE DESIGN VOLUME OF THE DETENTION FACILITY SHALL ALSO BE MAINTAINED. INSPECTIONS FOR THE FOLLOWING SPECIFIC ITEMS SHOULD BE CONDUCTED MONTHLY BETWEEN MARCH AND NOVEMBER:
	VEGETATED AREAS
	REGULAR MOWING TO CONTROL VEGETATION
	NEED FOR PLANTING, RESEEDING OR SODDING.
	VOLUME CONTROL FACILITY
	ROUTINE INSPECTIONS AND MAINTENANCE OF VOLUME CONTROL FACILITIES SHALL BE PERFORMED BY THE OWNER ON A YEARLY OR AS-NEEDED BASIS. FACILITY SHALL BE INSPECTED YEARLY USING THE MONITORING WELL TO VERIFY THE SYSTEM IS FUNCTIONING PROPERLY.
	STORMWATER COLLECTION SYSTEM
	THE OWNER SHALL PERFORM MONTHLY INSPECTIONS OF ALL COMPONENTS OF THE STORMWATER COLLECTION SYSTEM. THE MONTHLY INSPECTION SHALL OCCUR BETWEEN MARCH AND NOVEMBER AND INCLUDE THE FOLLOWING SPECIFIC AREAS OF CONCERN:
	STORM INLETS/MANHOLES
	REMOVE ACCUMULATED LEAVES AND OTHER DEBRIS FROM GRATES
	RESET COVERS/LIDS ON AS-NEEDED BASIS
	REMOVE ACCUMULATED SEDIMENT FROM MANHOLE BOTTOM WHEN 50% OF SUMP IS FILLED
	STORM SEWERS/CULVERTS
	VISUALLY INSPECT PIPES BY REMOVING MANHOLE LIDS, MAKE REPAIRS AS NECESSARY STORM SEWERS AND CULVERTS SHALL BE CHECKED FOR SILTATION DEPOSITS AT INLETS, OUTLETS, AND WITHIN THE CONDUIT, CLEAN OUT AS NECESSARY
	OVERLAND FLOW ROUTES (DITCHES/SWALES)
	ANNUAL VISUAL INSPECTIONS SHALL BE PERFORMED THAT VERIFY THE DESIGN CAPACITY OF THE OVERLAND FLOW ROUTES IS MAINTAINED. THE SLOPE AND CROSS—SECTIONAL AREA OF THE DITCH/SWALE SHALL BE VERIFIED DURING THIS INSPECTION. REMOVE ANY OBSTRUCTIONS THAT HAVE BEEN PLACED IN THE DRAINAGE PATH
	SEED AND SOD ANY ERODED AREAS
	REGRADE TO PROVIDE POSITIVE DRAINAGE AS NECESSARY
	REGULAR MOWING TO CONTROL VEGETATION
1	QUALIFIED SEWER CONSTRUCTION

 PERFORM MANHOLE INSPECTIONS ONCE EVERY FIVE YEARS, MAKE REPAIRS AS NECESSARY. • PERFORM SEWER INSPECTIONS ONCE EVERY FIVE YEARS, MAKE REPAIRS AS NECESSARY.

• PERFORM REGULAR CLEANING SO THAT EACH SEWER SEGMENT IS CLEANED ONCE EVERY 5 YEARS.

· REMOVE ANY OBSTRUCTIONS PLACED IN MAINTENANCE EASEMENTS THAT MAY IMPEDE MAINTENANCE EQUIPMENT ACCESS.

MAINTENANCE SUMMARY

SCALE: 1"=20'



DEVELOPMEN OF DOLTON, ILLINOIS PROPOSED RETAIL VILLAGE

**EXHIBIT** 

MWRD

proj. mgr.: <u>TTR</u>

08-05-19 <u>1"=20'</u> SHEET

AETDOIL01