

PAVER AREA = 0.07 AC.

IMPERVIOUS AREA = 0.763 AC.

PERVIOUS AREA = 0.097 AC.

IMPERVIOUS AREA = 0.693 AC. (LESS PAVER AREA)

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

NO STORAGE OR DISPERSING OF GRANULAR MATERIALS

DO NOT SEAL COAT

TECHNICAL GUIDANCE MANUAL

TYPICAL SIGNAGE FOR PERMEABLE PAVEMENT AREA

ONE SIGN SHALL BE POSTED PER 40 PARKING SPACES.

REGULAR INSPECTIONS AND ROUTINE MAINTENANCE OF GENERAL AREAS SHALL BE PERFORMED ON A MONTHLY OR AS-NEEDED • 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 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 NOVEMBERS. 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 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: REMOVE ACCUMULATED SEDIMENT FROM MANHOLE BOTTOM WHEN 50% OF SUMP IS FILLED 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

• 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.

QUALIFIED SEWER CONSTRUCTION

NOT TO SCALE

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

DEVELOPMEN

RETAIL

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ROP(

OF DOLTON, ILLINOIS

VILLAGE

EXHIBIT

SCALE: 1"=20'

08-05-19 \_1"=20' SCALE: SHEET

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