

APPROVED
By Jeff McEwen at 10:44 am, May 10, 2019

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PLANMAC ENGINEERING INC. CERTIFIES THE THEORETICAL COMPETENCE OF THE PLANS PREPARED BY ADVANCED DRAINAGE SYSTEM INC. BUT IS NOT ABLE TO CERTIFY THE INTEGRITY OF THE ACTUAL CONSTRUCTION AND THEREFORE DISCLAIMS ANY LIABILITY FOR THE INTEGRITY OF THE CONSTRUCTION OF THESE WORKS. UNLESS THEY HAVE BEEN RETAINED TO PERFORM CONSTRUCTION SUPERVISION OF THE PROJECT, AS THE WORKS ARE ACTUALLY BEING BUILT. WE WILL ACCEPT NO DEVIATIONS FROM THIS REQUIREMENT IN ORDER FOR US TO CERTIFY THE BUILT WORKS.

REVIEW LIMITED TO THE STRUCTURAL CAPACITY OF THE MC-4500 SYSTEM TO RESIST THE APPLIED DEAD LOAD AND LIVE LOAD ONLY.

PLANMAC ENGINEERING INC. TAKES NO RESPONSIBILITY FOR THE OVERALL SYSTEM DESIGN FOR HYDRAULIC CAPACITY, SOIL BEARING CAPACITY, LAYOUT AND CHAMBER LOCATIONS OR ELEVATIONS.

LIVE LOAD: CL-625-ONT LIVE LOADING
DEAD LOAD: 46.44 kN/m² (SL) & 72.17 kN/m² (ULS)
PAVEMENT AND AGGREGATE MAX. COVER: 2.1m
PAVEMENT AND AGGREGATE MIN. COVER: 0.80m

