TOWN OF DARIEN
ENVIRONMENTAL PROTECTION COMMISSION

Darien Town Hall
2 Renshaw Road
Darien, CT 06820

APPLICATION FOR PERMISSION TO CONDUCT A REGULATED ACTIVITY WITHIN AN INLAND WETLAND OR WATERCOURSE AREA IN THE TOWN OF DARIEN

All applicants must complete this application form for preliminary review. The Commission will then notify the applicant of any additional information that may be required and will schedule a Public Hearing, if necessary. In addition to the information supplied below, the applicant may submit other supporting facts or documents which may assist the Commission in its evaluation of this proposal.

1. Name of Applicant's Representative **McChord Engineering Associates Inc.**
   Address **1 Grumman Hill Road, Wilton, CT 06897**
   Telephone: Home # _____ Business # **203-834-0569**
   E-mail: **hrocheville@mcchordengineering.com** (*required to receive correspondence via e-mail*)

2. Name of Applicant **Dominic DeMattia**
   Address **72 Deepwood Road, Darien, CT 06820**
   Telephone: Home # _____ Business # _____
   E-mail: **domeniknyc@aol.com** (*required to receive correspondence via e-mail*)

3. Applicant's interest in the property
   x Owner ____ Lessee ____ Lessor ____ Contract Purchaser ____ Other
   If applicant is not the property owner, written consent from property owner should be attached.

4. Name of Property Owner (if not applicant) **Same as Applicant**
   Address _____
   Telephone: Home # _____ Business # _____
   E-mail: _____

5. Geographical location of the property:

   a) Property Address **72 Deepwood Road**

   b) Assessor's Map #: **26** Lot #: **27**

6. Purpose and description of activity for which authorization is requested.

   a) Proposed activity will involve the following within a regulated area (check below):

x	alteration	**x**	construction
	pollution	**x**	removal of material
x	deposition of material		
	other (describe): _____		

b) Attach a general description of the proposal and identification of each regulated activity for which a permit is sought.

c) Attach a scaled and dimensioned map and sketch showing location of proposed activity on property and include the wetland boundary line as shown on the Inland Wetlands and Watercourses Map for the Town of Darien at the Planning and Zoning Office.

d) Please submit the following detailed plan of the proposal:

1. Wetland boundary must be shown on the applicant's map. In some cases, a request may be made to have a qualified soil scientist stake the wetland boundary on the site prior to the Environmental Protection Commission's site visit. The stakes are to be numbered in the field and, correspondingly, on the map.

2. Cross sections of proposed structures and regrading.

3. Measurements from fixed markers (house, utility poles, major trees) to proposed activity (structure, areas of filling, regrading, riprap, etc.).

4. The position of all trees over 12 inches in diameter, and all trees of any size to be removed.

e) Construction plan (narrative) describing the methods to be used including, equipment type, equipment accessways, the materials to be used (wood, stone, concrete, etc.) and the construction sequence.

f) Detailed surface runoff, sedimentation and erosion control plans (narrative and graphic) explaining the surface runoff, sedimentation and erosion controls to be used and their location.

g) Purpose of the proposed activity (i.e., addition to existing dwelling, new business, etc.): **The proposed activity includes the construction of a new pool and hardscape in an area that is currently lawn. The stormwater management system will be expanded for the increase in impervious area. Mitigation plantings are proposed to limit the impact to wetlands. See attached for additional information.**

7. Names and addresses of adjacent property owners (attach separate sheet). In the case of a Public Hearing, property owners within 100 feet must be notified not less than ten (10) nor more than twenty (20) days prior to the scheduled Public Hearing.

8. Size of property: **1.345 acres** (square feet) (acres).

9. Size of disturbance in regulated area (within the wetlands or watercourse): **800 sq ft** (square feet) (acres).

10. Size of disturbance in upland review area **5,700 sq ft** (square feet) (acres)

11. The property to be affected by the proposed activity contains a:

_____ swamp _____ marsh _____ bog
_____ lake or pond _____ floodplain _____ watercourse
__x__ other regulated area (describe) **inland wetlands**

12. Have alternatives been investigated? Explain:

A number of alternatives were considered with varying layouts for the new pool, hardscape and stormwater management system. Ultimately, the current rendition of the site plan was chosen because it maintained the functionality of the site while minimizing the overall disturbance and impervious footprint in comparison to the alternatives.

In accordance with Section 22a-42c of the State Statutes, as amended, if the property lies within five hundred feet of the boundary of an adjacent municipality, the applicant shall give written notice to the adjacent municipality of the application by certified mail, return receipt requested, on the same day that the application is filed with the EPC in Darien.

The undersigned applicant hereby consents to necessary and proper inspections of the above-mentioned property by agents of the Environmental Protection Commission, at reasonable times, both before and after, if a permit has been granted by the Commission.

The undersigned swears that the information supplied in the completed application is accurate, to the best of his knowledge and belief.

6-30-21
Date Application Filed

Signature of Applicant