LOI ERMAN ASSOCIATES, INC.
CIVIL ENGINEERS LAND PLANNERS LAND SURVEYORS
15200 Shady Grove Road
Rockville, Maryland 20850
(301) 948-2750
4479 Forbes Boulevard
Lanham, Maryland 20706
(301) 794-7555

STORM DRAIN COMPUTATIONS
for
MORAN PROPERTY

Computed S. Saleh
Checked MAM
Date 5/21/87
Job No. 005-86-04
Sheet 1 of 1

PIPE															REMARKS	INLET						
from	to	inc area	total area	r	ar	Σ ar	time	i	Q	slope	diam.	vel.	length	time		inlet	area	Q	st. slope	type	cap.	over/to
no.	no.	ac.	ac.				min-sec	in./hr.	cfs.		in.	ft./sec.	ft.	min.		no.	ac.	cfs	%		cfs	
3	2	2.7	2.7	0.30	0.81	0.81	15.00	5.00	4.0	0.35	15	3.2	42	0.2	No C&G No Spread	3	2.7	4.0 / —	L.P.	D	All	—
2	1	2.7	5.4	0.30	0.81	1.62	15.20	4.97	8.0	0.55	18	4.5	100	0.4	↓	2	2.7	4.0 /	L.P.	BMH TO D	Convert All	—
1	1A	—	5.4	—	—	1.62	15.60	—	8.0	0.55	18	4.5	320	1.2	N/A	1	—		—	MH	—	—
1A	1B	—	5.4	—	—	1.62	16.80	—	8.0	0.55	18	4.5	300	1.1		1A	—		—	MH	—	—
5	4	3.5	3.5	0.30	1.05	1.05	15.00	5.00	5.3	0.65	15	4.8	42	0.2	No C&G No Spread	5	3.5	5.3 / —	L.P.	D	All	—
4	4A	6.4	6.4	0.30	1.92	2.97	15.20	4.97	14.8	0.80	21	6.0	220	0.6	↓	4	7.9	9.6 / —	L.P.	BMH TO D	Convert All	—

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
8787 Georgia Avenue • Silver Spring, Maryland 20907

FROM: Subdivision Office - M-NCPPC

NAME: Moran Property

FILE NO.: 1-87105

Enclosed please find the information checked below. This material will be discussed at the Subdivision Review Committee Meeting of June 15, 1987 (no meeting scheduled if blank).

✓ New preliminary plan application with supporting material as appropriate

____ Supporting material for previously reviewed preliminary plan

____ Revised preliminary plan drawing

____ New pre-preliminary plan application

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
8787 Georgia Avenue • Silver Spring, Maryland 20910-3760

RECEIVED
APR 2 1987
SILVER SPRING, MD.

April 1, 1987

MEMORANDUM

TO: Charlie Loehr, Coordinator
Development Review Division

VIA: Bud Liem, Transportation Coordinator
Transportation Planning Division

FROM: Bob Owolabi, Transportation Planner
Transportation Planning Division

SUBJECT: Preliminary Plan No. 1-87105
Proposed Single Family Development at
9401 River Road, Potomac

The Transportation Planning Division has no recommendation per se on this application because a traffic study is not required in the area of the subject site. The 1985 Comprehensive Planning Policies Report states: "In the 'Potomac Policy Area' part of the Potomac Subregion Master Plan, local area reviews will not be required..... The area contributing traffic to the intersection of Montrose Road and Seven Locks Road will be subject to local area transportation review."

But the issue of ingress and egress at the subject site, highlighted in the applicant's traffic analysis, will have to be addressed by the State Highway Administration.

BO:ss

cc: Bud Liem
Sonny Lauer

Attachment A 1-87105

APPLICATION CHECKLIST

ITEM	TO BE COMPLETED BY APPLICANT: Submitted	TO BE COMPLETED BY APPLICANT: N/A	STAFF USE ONLY: Acc.	STAFF USE ONLY: Not Acc	STAFF USE ONLY: Checked by	STAFF USE ONLY: Date
1. Completed Application	X					
2. Appropriate Fee	X					
3. List of Property Owners						
4. Preliminary Plan (35 prints & reproducible)	X					
a. Scale drawing	X					
b. Title information & notes	X					
c. Vicinity location map	X					
d. Certificate of Registered Engineer or Surveyor	X					
e. Names of adjacent subdivisions	X					
f. Construction details for existing roads, ROWs & easements	X					
g. Existing and proposed utilities	X					
h. Existing topography (5')	X					
i. 100 year floodplain and 25' building restriction line	X					
j. Existing natural features	X					
k. Zoning line if more than one zone	—	X				
l. Proposed lot and block layout	X					
m. Existing lot layout if resubdivision	X					
n. Proposed streets	X					
o. Proposed ROWs and easements	X					
p. Proposed wells and existing wells w/in 100 feet	N/A	X				
q. Proposed septic systems & existing systems within 100 feet	N/A	X				
r. Areas for open space and recreational use	X					
s. Proposed trails, sidewalks, etc.	X					
t. Staging sequence	X					
u. Minimum setbacks	X					
5. Stormwater Mgmt. Concept						
a. On-site with computations (7) or	X					
b. Waiver requested or	—					
c. Exempt	—					
6. Storm drainage plan (7 copies)	X					
7. Tentative street profiles (5 copies)	X					
8. Traffic study (5 copies)	X					

Date Application Complete

_____

Date Sub. Review Comm. Mtg.

_____

Loiederman Associates, Inc.

15200 SHADY GROVE ROAD
SUITE 202
ROCKVILLE, MARYLAND 20850

(301) 948-2750

TRANSMITTAL

Project No. 605-86-04

To M.N.C.P&P.C.

Date March 24, 1987

Subject Moran Property
Preliminary Plan

Attn

The following items are transmitted: Herewith ☑ Under Separate Cover ☐ Via:

No. of Copies	Description
35	Prints & P.S. Preliminary Plan
7	Utility Study
7	SWM Concept & Comps
5	Street Grades
5	Traffic Study
1	Application & Check
1	Adjacent Owners

The above items are submitted

At your request ☐ For your review ☑ For your files ☐
For your approval ☐ For your action ☑ For your information ☐

General Remarks

Copies To

By Karen V. Carpenter

3/23/97

Moran Property 1-87105

Parcel/Lot	Owner/Address
P141	Kiplinger Wash. Editors, Inc. 1729 H Street, N.W. Washington, D.C. 20006
	Bradley Farms
PT4	Leon W. Andris 12113 Little Creek Drive
PT4	Elizabeth A. Gittings et al 9420 River Road Potomac, MD 20854
PT Blk 4	Dickie T. & K.T. Naing 9410 River Road Potomac, MD 20854
PT Blk 4	Maybelle G. Tuck 9400 River Road Potomac, MD 20854
Lot 4 Blk 6	Alvin G. & E. Kay 9035 Congressional Parkway Potomac, MD 20854
PT 2 Blk 9 Lot 3,4	William F. & H.L. Bullis 9125 River Road Potomac, MD 20854
Lot 1 Blk 11	Peter R. & E.C. Moran 10680 Main Street Fairfax, VA 22030
* Lot 2 Blk 11	Sweepstakes Dev. Assoc., Inc. 8737 Colesville Road Silver Spring, MD 20910
P224	W.L. & D.D. Slover 9460 River Road Potomac, MD 20854

N933	Fed Rep. of Germany 8617 Chateau Drive Potomac, MD 20854
	<u>Falconhurst</u>
Lots 2 & 8	Berry-Kentsdale Assoc. 6001 Montrose Road Suite 400 Rockville, MD 20850
P695	Kiplinger Wash. Editors, Inc. 1729 H Street, N.W Washington, D.C. 20006
Lot 1 Blk 8	Edgar & D.L. Czarra 9451 Newbridge Drive
* Lot 3 Blk 8	William P. & T.K. Norman 09459 Newbridge Drive
* Lot 7 Blk 8	Mark & B. Vogel 8812 Mayberry Court Potomac, MD 20854
* Lot 9 Blk 8	Berny T. & S.C. Kreutz 8804 Mayberry Court Potomac, MD 20854

* Indicates downstream property owners.

DL/mg/642