

ORIGINAL COPY

DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER & SEWER OPERATIONS

HOUSE CONNECTION PROPOSAL FORM

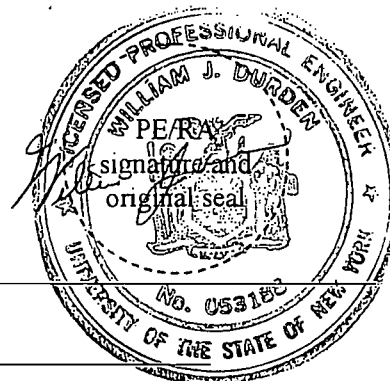
For 2, or 3, Family Homes Only

VALID FOR TWO (2) YEARS

[HCR - / 10]



HCR-005/10



PROJECT DATA:

Borough of Staten Island Building Dept. No (s) To Be Self Certified
Tax Block 2906 Lot (s) 5,6 Zoning R3-A Map No. 21d
Project Location 310A, 310B Oder Avenue
Applicant William J. Durden, P.E. / Island Engineering Associates
Address 1562 Richmond Road, Suite 201, Staten Island, N.Y. Zip 10304 Phone (718) 351-6576
Owner Barclay Homes Corp.
Address 850 Elbe Avenue, Staten Island, New York Zip 10304 Phone (718) 448-1422

1. PLAN:

SEE ATTACHMENT - F

DETENTION NOTE:

TOTAL SITE STORM WATER RUN OFF EACH LOT, 0.19 CFS, WILL BE RESTRICTED TO A DISCHARGE OF 0.10 CFS BY MEANS OF DETENTION FACILITIES & CONTROLLED FLOW DISCHARGE DEVICES.

DEP
Inspection

2. HOUSE CONNECTIONS REQUESTED:

Total developed Site Storm Flow *0.38* cfs 0.19 cfs-each lot
Allow. Storm Flow to the Sewers *0.20* cfs 0.10cfs-each lot

☒ Detention

☒ Retention

No. Requested	Sanitary	Storm	Comb.	Drywells
	xxxxxxx	xxxxxxx	2	xxxxxxx
Size	xxxxxxx	xxxxxxx	6"	xxxxxxx
Material (s)	xxxxxxx	xxxxxxx	D.E.P. Std.	xxxxxxx
Total Q (s)	0.008 cfs	+ 0.20 cfs	= 0.208 cfs(Total)	xxxxxxx
	(total)	(total)	0.104 cfs(Ea. Lot)	

Note: The property owner is responsible for plugging all inactive pre-existing sewer connections.

3. CONNECTION INFO:

- ☐ Connection to exist:
☐ Spur ☐ Riser ☐ Curb Connection
- ☒ Proposed New Riser -- 2 Total (1 each lot)
- ☐ Fold Spur in
- ☐ Drill in
- ☐ M.H. Conn. ☐ Exist. ☐ Prop.
- ☐ Reuse Plugged Connections

SEWER INFORMATION CERTIFIED BY DEP

- | | PUBLIC | PRIVATE |
|---|-----------------|--------------------|
| 1. There (is) <u>(is not)</u> a sanitary sewer fronting the property available for connections. | SIZE <u>—</u> | SIZE <u>—</u> |
| 2. There (is) <u>(is not)</u> a storm sewer fronting the property available for connections. | SIZE <u>—</u> | SIZE <u>—</u> |
| 3. There (is) <u>(is not)</u> a combined sewer fronting the property available for connections. | SIZE <u>15"</u> | SIZE <u>S-2710</u> |
| 4. Sanitary discharge tributary to: | | |

City Treatment Plant -

Private Sewage Treatment Plant -

Private Pumping Station -

☐ NO
☒ NO
☒ NO

☒ YES
☐ YES
☐ YES

Location

P.R.

5. Distance to, and location of nearest allowable drainage plan sewer:

- Sanitary Outlet none within 200'
- Storm Outlet —
- Combined Outlet N/A

CERTIFICATION, RESTRICTIONS, SPECIAL CONDITIONS:

no sewer connection permit should be issued until the DOB certifies that the Detention Basin has been satisfactory in Budget.

CITY OF NEW YORK
DEPT. OF ENVIR. PROT.
BWSO-Water & Sewer Permitting Section
APPROVED

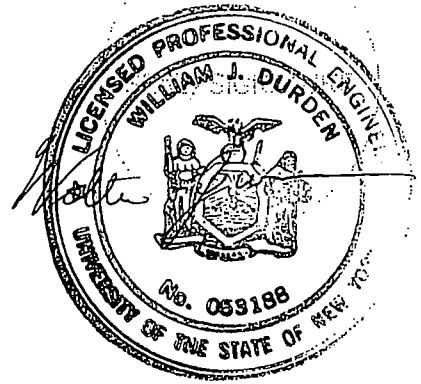
By M. K. Date FEB 15 2010

Rev. 5/05

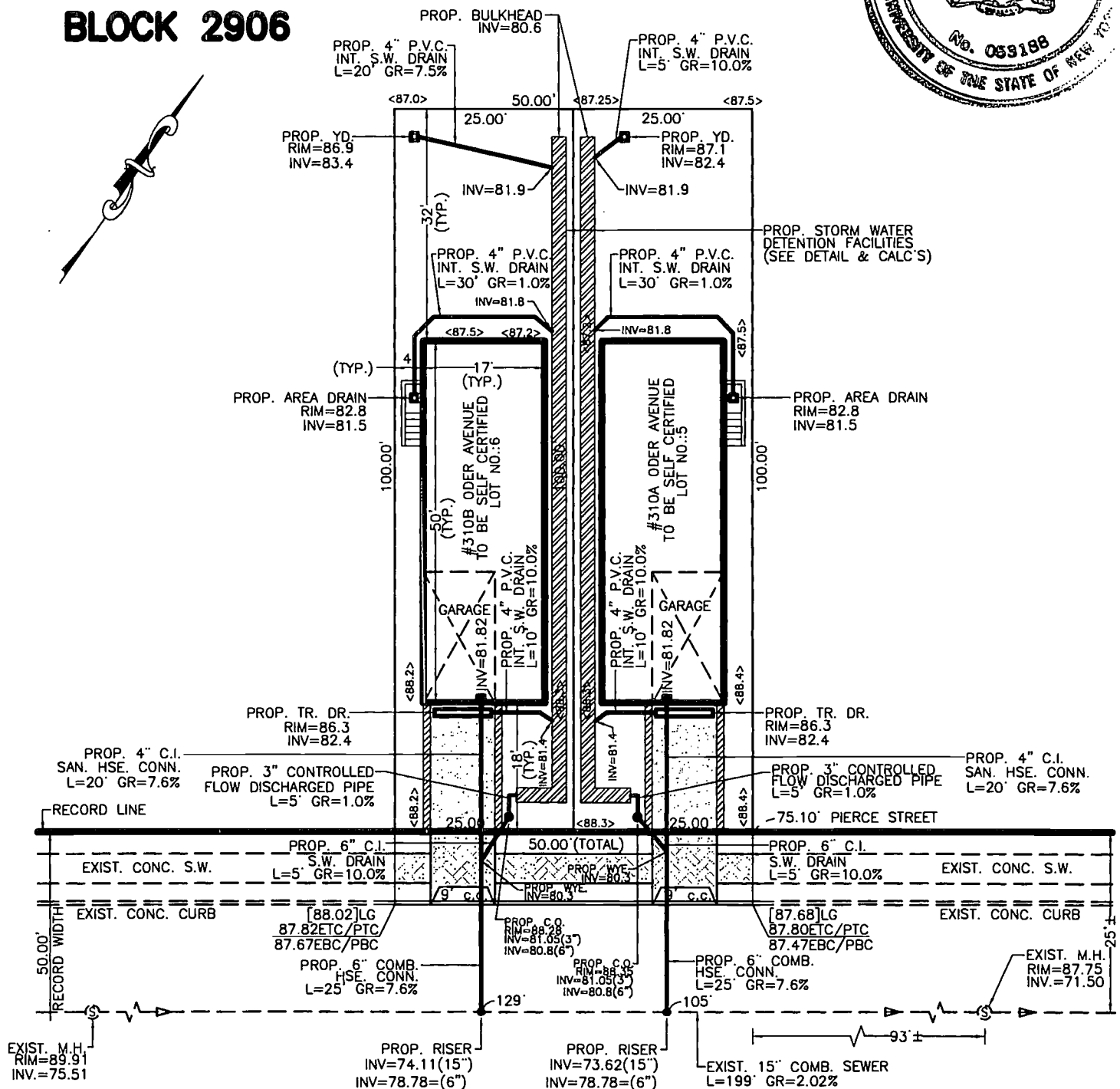


ATTACHMENT "F"

HCR- /10



BLOCK 2906



ORDER

AVENUE

DETENTION NOTE:

TOTAL SITE STORM WATER RUN OFF EACH LOT, 0.19 CFS. WILL BE RESTRICTED TO A DISCHARGE OF 0.10 CFS BY MEANS OF DETENTION FACILITIES & CONTROLLED FLOW DISCHARGE DEVICES.

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FEB 15 2010

Date

STANDARD NOTES:

MATERIAL NOTE:

THE PIPE AND BEDDING MATERIAL FOR THE PROPOSED CONNECTIONS SHALL CONFORM TO STANDARD N.Y.C.D.E.P. SPECIFICATIONS.

DEVELOPMENT NOTE:

THE OWNERS PROPERTY SHOWN HEREON SHALL BE DEVELOPED WITH (2) ONE FAMILY HOMES, "FEE SIMPLE".

SANITARY OUTLET

THE SANITARY DRAINS SHOWN HEREON ARE TRIBUTARY TO THE MUNICIPAL SEWAGE TREATMENT PLANT AT PORT RICHMOND.

STORM WATER NOTE

STORM WATER RUNOFF FROM THE OWNERS PROPERTY SHOWN HEREON WILL BE DISPOSED OF IN ACCORDANCE WITH LOCAL LAW NO. 103/89

DATUM NOTE

ELEVATIONS SHOWN HEREON ARE IN THE STATEN ISLAND DATUM WHICH IS 3.19' ABOVE MEAN SEA LEVEL AS ESTABLISHED BY THE U.S. COAST & GEODETIC SURVEY AT SANDY HOOK, N.J.

PROPOSED FINISHED GRADES SHOWN THUS ()
EXISTING ELEVATIONS SHOWN THUS ()
LEGAL GRADES SHOWN THUS []
PTC - PROPOSED TOP OF CURB ELEVATION
PBC - PROPOSED BOTTOM OF CURB ELEVATION
LG - LEGAL GRADE (AS ESTABLISHED BY THE CITY OF NEW YORK)
X.H.C.I. - EXTRA HEAVY CAST IRON PIPE
E.S.V.P. - EXTRA STRENGTH VITRIFIED CLAY PIPE
R.C.P. - REINFORCED CONCRETE PIPE
P.V.C. - POLYVINYL CHLORIDE PIPE, SCHEDULE 40
D.I.P. - DUCTILE IRON PIPE, CLASS 36
--- SURFACE STORM WATER FLOW