

POST-DEVELOPMENT DRAINAGE MAP
SCALE: 1" = 20'
GRAPHIC SCALE

20 0 10 20 40 80
(IN FEET)
1 inch = 20 ft.

LEGEND:
SOIL BOUNDARY
DRAINAGE BOUNDARY
SUBCATCHMENT ID — 10
DESIGN POINT — SDP1

POST-DRAINAGE SUBCATCHMENT 10

TOTAL AREA = 20,196 SQFT

IMPERVIOUS = 6,829 SQFT
GRASS D = 13,367 SQFT

TIME OF CONCENTRATION; Tc

1. DIRECT ENTRY = 6 MINUTES

POST-DRAINAGE SUBCATCHMENT 11

TOTAL AREA = 15,811 SQFT

IMPERVIOUS = 898 SQFT
GRASS D = 14,913 SQFT

TIME OF CONCENTRATION; Tc

1. DIRECT ENTRY = 6 MINUTES

DRAWN BY: AG	CHECKED BY: DGK	JOB NO.: 2017:038

REVISIONS:

NO.	DATE	DESCRIPTION	BY

POST-DEVELOPMENT DRAINAGE MAP
FAIRVIEW SUBDIVISION

WASHINGTON AVENUE
CITY OF BEACON
DUTCHESS COUNTY, NEW YORK
TAX ID: 6055-82-645105 & 6055-82-656107
SCALE: 1" = 20'
FEBRUARY 27, 2018

HUDSON LAND DESIGN

HUDSON LAND DESIGN
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SEAL

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