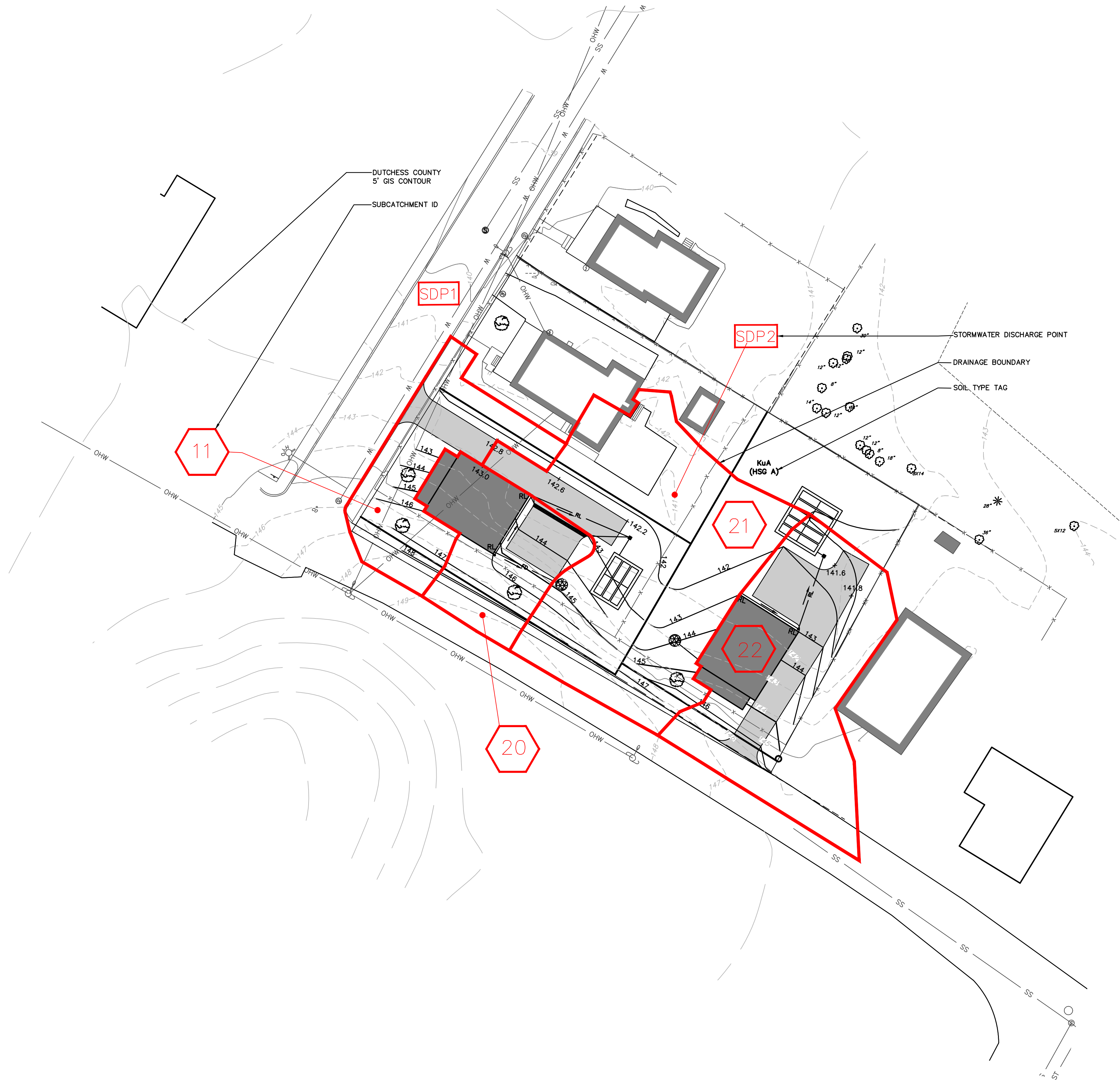




LEGEND:

- DRAINAGE BOUNDARY
- SUBCATCHMENT ID
- DESIGN POINT



DA 11
TOTAL AREA = 2,438 SQFT

IMPERVIOUS = 904 SQFT
GRASS A = 1,534 SQFT

TIME OF CONCENTRATION; T_c
1. DIRECT ENTRY = 6 MINUTES

DA 20
TOTAL AREA = 2,262 SQFT

IMPERVIOUS = 1,538 SQFT
GRASS A = 724 SQFT

TIME OF CONCENTRATION; T_c
1. DIRECT ENTRY = 6 MINUTES

DA 21
TOTAL AREA = 6,654 SQFT

IMPERVIOUS = 1,838 SQFT
GRASS A = 4,816 SQFT

TIME OF CONCENTRATION; T_c
1. DIRECT ENTRY = 6 MINUTES

DA 22
TOTAL AREA = 4,976 SQFT

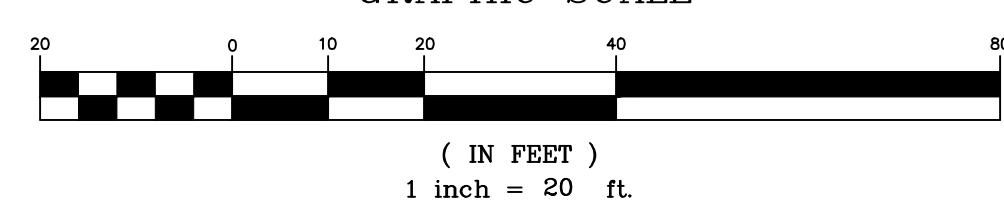
IMPERVIOUS = 2,686 SQFT
GRASS A = 2,290 SQFT

TIME OF CONCENTRATION; T_c
1. DIRECT ENTRY = 6 MINUTES

SUBDIVISION PLAN 38 ST. LUKES SUBDIVISION

38 ST. LUKES PLACE
CITY OF BEACON
DUTCHESS COUNTY, NEW YORK
TAX ID: 6054-38-156634
SCALE: 1" = 20'
JUNE 26, 2018

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



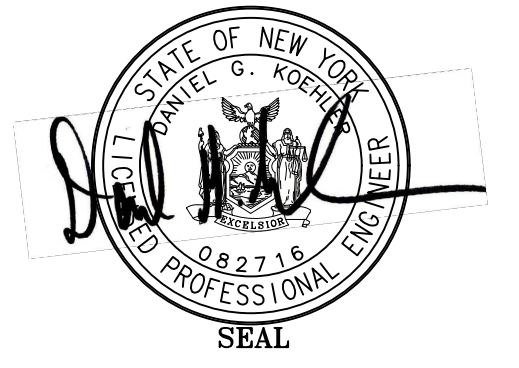
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800-962-7962
www.digsafelynewyork.org

- Call Before You Dig
- Wait The Required Time
- Confirm Utility Response
- Respect the Marks
- Dig With Care

DRAWN BY: AG		CHECKED BY: DGK		JOB NO.: 2018:012	
REVISIONS:					
NO.	DATE	DESCRIPTION	BY		

HUDSON LAND DESIGN

HUDSON LAND DESIGN
PROFESSIONAL ENGINEERING P.C.
174 MAIN STREET
BEACON, NEW YORK 12508
PH: 845-440-6926 F: 845-440-6637



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