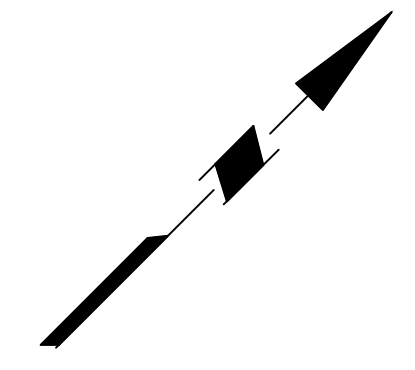
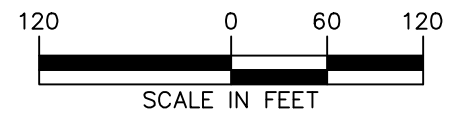


FHA LEGEND	
	ONSITE FLOOD HAZARD AREA BOUNDARY
	OFFSITE FLOOD HAZARD AREA BOUNDARY

CONSTRAINTS LEGEND	
	WETLAND TRANSITION BUFFER
	FRESHWATER WETLANDS
	DRCC STREAM CORRIDOR
	GREENBELT BOUNDARY
	STATE OPEN WATER
	RIPARIAN ZONE

- NOTES:**
- EXISTING BOUNDARY, TOPOGRAPHY AND ENVIRONMENTAL CONSTRAINTS ARE BASED ON AN EXISTING CONDITIONS SURVEY PERFORMED BY VAN NOTE-HARVEY ASSOCIATES, INC., DATED NOVEMBER 2019.
  - ELEVATIONS REPRESENTED ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD 88).
  - NEW JERSEY FLOOD HAZARD AREA DESIGN FLOOD (NJFHADF) BOUNDARY DETERMINED FROM N.J. FLOOD HAZARD CONTROL ACT METHOD 1. NJFHADF BOUNDARY ELEVATION ON PROJECT SITE IS 58.5' (NAVD 88). THE NJFHADF BOUNDARY IS THE SAME FOR EXISTING AND PROPOSED CONDITIONS.
  - CONVERSION FROM NAVD 88 TO NGVD 29:  
ELEV (NAVD 88) + 1' = ELEV (NGVD 29)
  - A PORTION OF THIS SITE LIES IN A FLOOD HAZARD AREA. CERTAIN ACTIVITIES IN THE FLOOD HAZARD AREAS ARE REGULATED BY THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION AND SOME ACTIVITIES MAY BE PROHIBITED ON THIS SITE OR MAY FIRST REQUIRE A PERMIT. CONTACT THE DIVISION OF LAND USE REGULATION AT (609)-777-0454 FOR MORE INFORMATION PRIOR TO ANY CONSTRUCTION ONSITE.



Date	Description	No.
11/11/2022	NJDEP FHA-V SUBMISSION #3	3.
9/16/2022	NJDEP FHA-V SUBMISSION #2	2.
8/10/2022	NJDEP FHA-V SUBMISSION #1	1.

REVISIONS

SIGNATURE CHRISTIAN ROCHE 8/10/2022  
PROFESSIONAL ENGINEER NJ Lic. No. 24GE04988100

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NJ CERTIFICATE OF AUTHORIZATION No. 24GA27896400

Project  
**CAMPUS OPERATIONS BUILDING - PRINCETON UNIVERSITY LAKE CAMPUS**  
PRINCETON UNIVERSITY  
WEST WINDSOR TOWNSHIP (BLOCK 3, LOT 1.012)

MERCER COUNTY NEW JERSEY  
Drawing Title

**FLOOD HAZARD AREA VERIFICATION PLAN**

Project No. <b>130183501</b>	Drawing No. <b>FHAV-1</b>
Date <b>08/10/2022</b>	<b>Sheet 1 of 1</b>
Drawn By <b>DJD</b>	
Checked By <b>CMR</b>	

PROJECT NO. 130183501

LANGAN