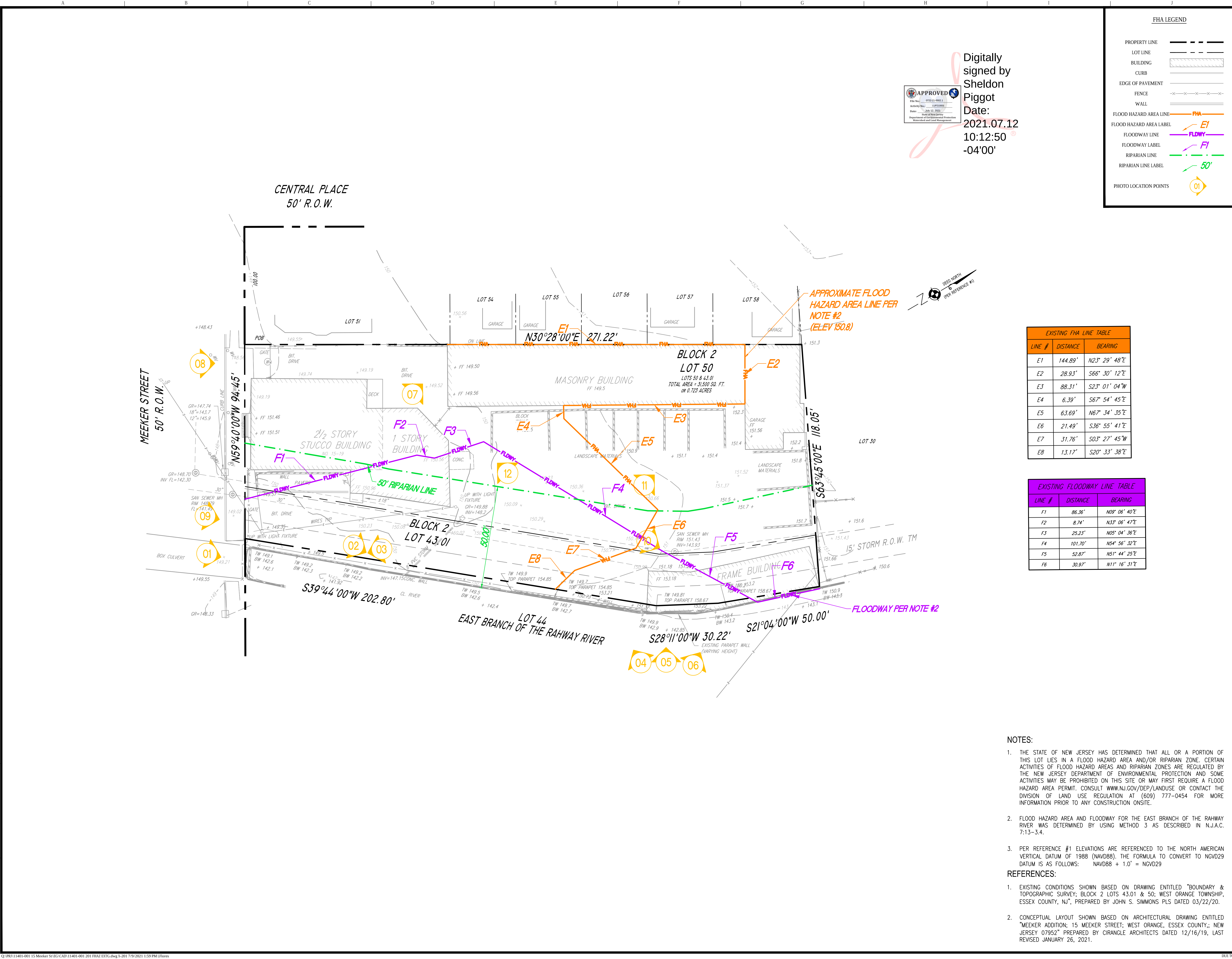


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Digitally signed by Sheldon Piggot
Date: 2021.07.12 10:12:50 -04'00'



FHA LEGEND	
PROPERTY LINE	---
LOT LINE	---
BUILDING	▨
CURB	---
EDGE OF PAVEMENT	---
FENCE	-x-x-x-x-
WALL	---
FLOOD HAZARD AREA LINE	FW
FLOOD HAZARD AREA LABEL	E1
FLOODWAY LINE	FLWY
FLOODWAY LABEL	F1
RIPARIAN LINE	---
RIPARIAN LINE LABEL	50'
PHOTO LOCATION POINTS	01

EXISTING FHA LINE TABLE		
LINE #	DISTANCE	BEARING
E1	144.89'	N23° 29' 48"E
E2	28.93'	S66° 30' 12"E
E3	88.31'	S23° 01' 04"W
E4	6.39'	S67° 54' 45"E
E5	63.69'	N67° 34' 35"E
E6	21.49'	S36° 55' 41"E
E7	31.76'	S03° 27' 45"W
E8	13.17'	S20° 33' 38"E

EXISTING FLOODWAY LINE TABLE		
LINE #	DISTANCE	BEARING
F1	86.36'	N09° 06' 40"E
F2	8.74'	N33° 06' 47"E
F3	25.23'	N05° 04' 36"E
F4	101.70'	N54° 56' 32"E
F5	52.87'	N51° 44' 25"E
F6	30.97'	N11° 16' 31"E

- NOTES:
- THE STATE OF NEW JERSEY HAS DETERMINED THAT ALL OR A PORTION OF THIS LOT LIES IN A FLOOD HAZARD AREA AND/OR RIPARIAN ZONE. CERTAIN ACTIVITIES OF FLOOD HAZARD AREAS AND RIPARIAN ZONES ARE REGULATED BY THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION AND SOME ACTIVITIES MAY BE PROHIBITED ON THIS SITE OR MAY FIRST REQUIRE A FLOOD HAZARD AREA PERMIT. CONSULT WWW.NJ.GOV/DEP/LANDUSE OR CONTACT THE DIVISION OF LAND USE REGULATION AT (609) 777-0454 FOR MORE INFORMATION PRIOR TO ANY CONSTRUCTION ONSITE.
 - FLOOD HAZARD AREA AND FLOODWAY FOR THE EAST BRANCH OF THE RAHWAY RIVER WAS DETERMINED BY USING METHOD 3 AS DESCRIBED IN N.J.A.C. 7:13-3.4.
 - PER REFERENCE #1 ELEVATIONS ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). THE FORMULA TO CONVERT TO NGVD29 DATUM IS AS FOLLOWS: NAVD88 + 1.0' = NGVD29
- REFERENCES:
- EXISTING CONDITIONS SHOWN BASED ON DRAWING ENTITLED "BOUNDARY & TOPOGRAPHIC SURVEY; BLOCK 2 LOTS 43.01 & 50; WEST ORANGE TOWNSHIP, ESSEX COUNTY, NJ", PREPARED BY JOHN S. SIMMONS PLS DATED 03/22/20.
 - CONCEPTUAL LAYOUT SHOWN BASED ON ARCHITECTURAL DRAWING ENTITLED "MEEKER ADDITION; 15 MEEKER STREET; WEST ORANGE, ESSEX COUNTY; NEW JERSEY 07952" PREPARED BY CIRANGLE ARCHITECTS DATED 12/16/19, LAST REVISED JANUARY 26, 2021.

DRESDNER ROBIN

DRESDNER ROBIN ENVIRONMENTAL MANAGEMENT, INC.
55 LANE ROAD, SUITE 220, FAIRFIELD, NJ 07004
TEL: 973.696.2600 FAX: 973.696.1362
NJ CERTIFICATE OF AUTHORIZATION : 24GA27926000

JERSEY CITY ■ FAIRFIELD ■ ASBURY PARK ■ CHERRY HILL

02	07-09-2021	REV. PER ADDED FLOODWAY TABLE	DGR
01	07-08-2021	REV. PER NIDEP FHA TECH COMMENTS	DGR
Nº	DATE	DESCRIPTION	BY

REVISIONS:

OWNER/APPLICANT:
E & J MASONRY SUPPLY, LLC
ERNESTO TAMAY
15 AND 19 MEEKER STREET
WEST ORANGE, NJ 07052

DRAWING TITLE:
**EXISTING
FLOOD HAZARD AREA PLAN**

PROJECT:
**15 AND 19 MEEKER STREET
ADDITION**

LOCATION:
15 AND 19 MEEKER STREET
LOTS 50 AND 43.01, BLOCK 2
TOWNSHIP OF WEST ORANGE
ESSEX COUNTY,
NEW JERSEY, 07052

Digitally signed by Daniel Reeves
Date: 2021.07.09 15:39:22-04'00'

DANIEL G. REEVES
PROFESSIONAL ENGINEER
LICENSE NUMBER 24GE05292000

SCALE:
20 10 0 20
SCALE: 1"=20'

DRAWN BY: LMF	CHECKED BY: DGR	DRAWING NUMBER: X-201
SCALE: 1"=20'	DATE: 02-09-2021	
JOB No: 11401-001	SHEET 01 OF 02	