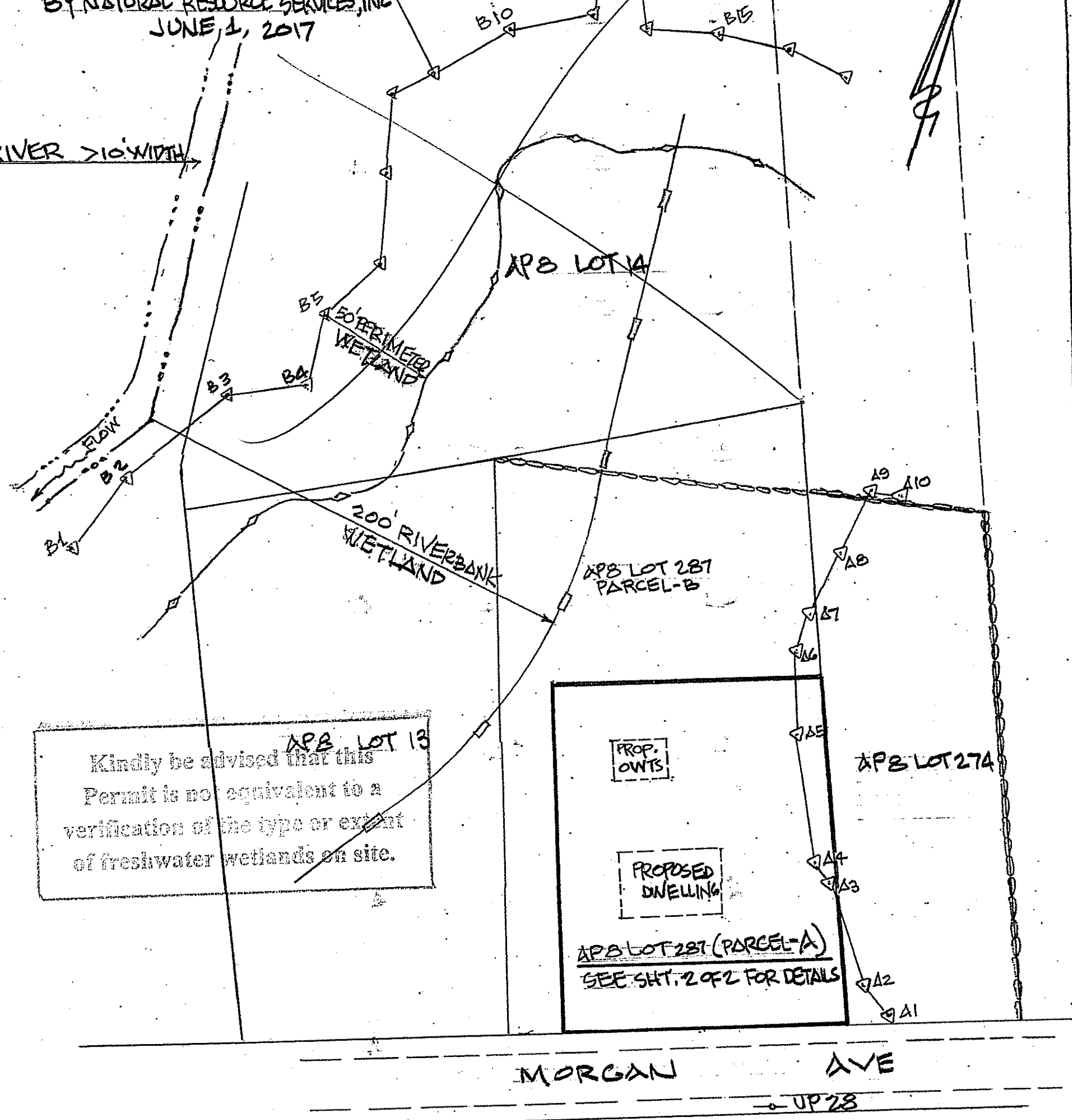


Wetland Edges Illustrated on AP 8
 Lot 14 have not been reviewed by RDEM

WETLAND FLAG Delineation
 BY NATURAL RESOURCE SERVICES, INC
 JUNE 1, 2017

RIVER >10' WIDTH



APB Lot 13
 Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

PROP. OWTS
 PROPOSED DWELLING
 APB LOT 287 (PARCEL-A)
 SEE SHET. 2 OF 2 FOR DETAILS

LEGEND:
 WETLAND FLAG
 50' PERIMETER WETLAND
 200' RIVERBANK WETLAND
 WTS - ON-SITE WASTEWATER TREATMENT SYSTEM
 FIELD STONE WALL

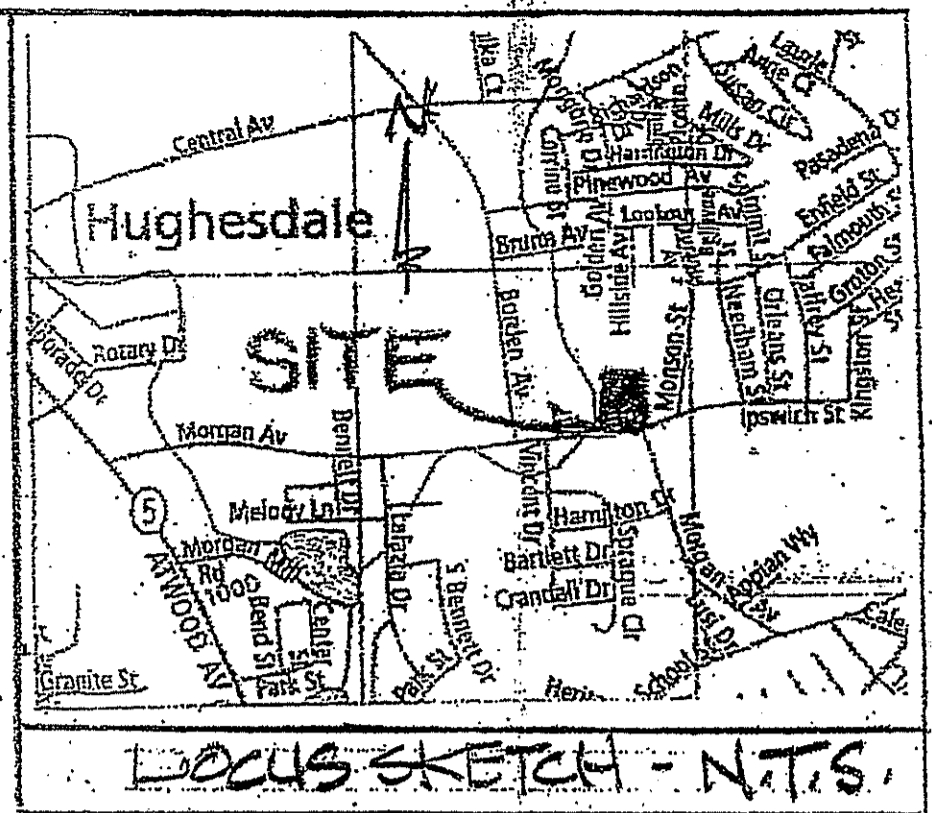
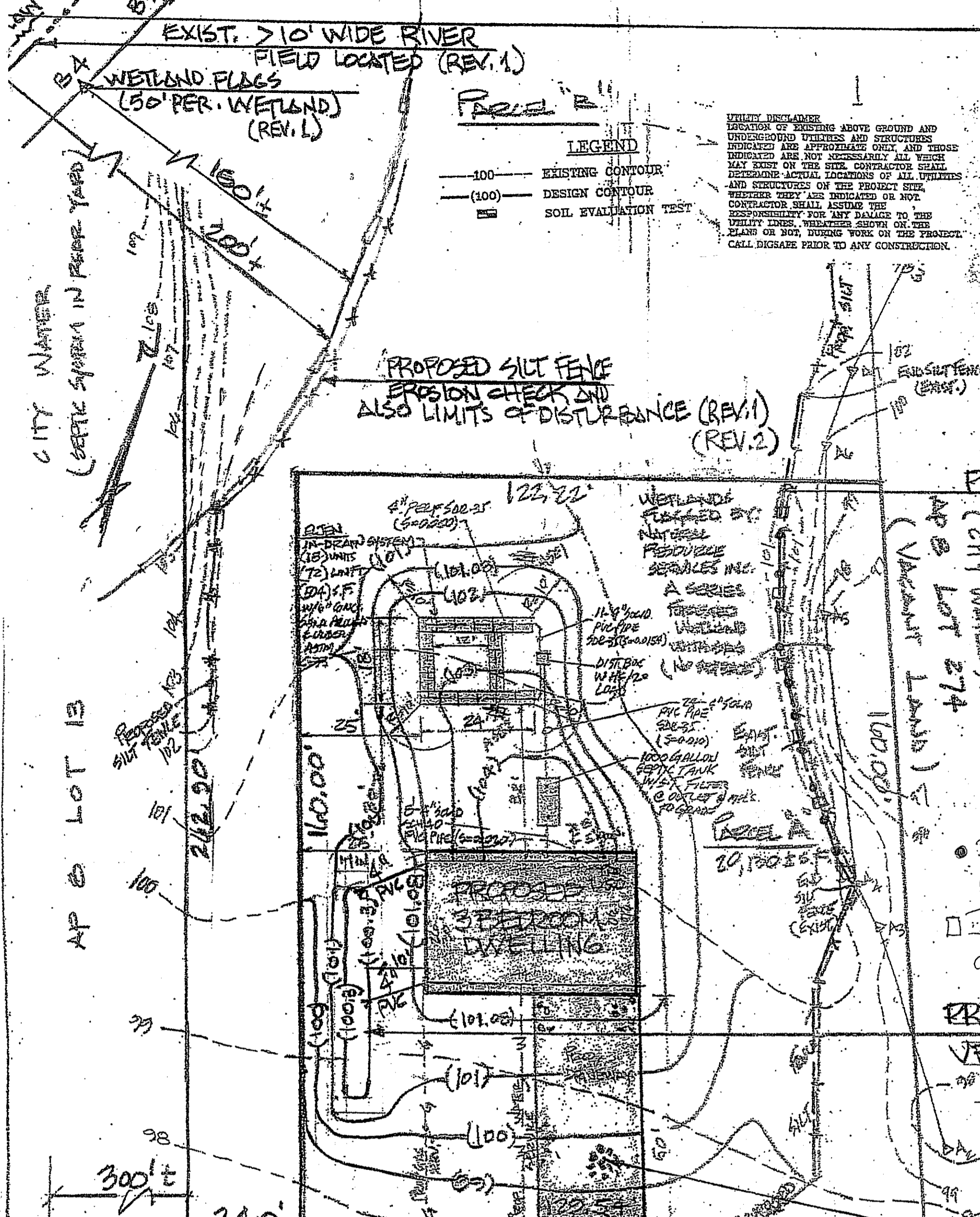
CERTIFICATION
 This survey has been conducted and the plan has been prepared pursuant to Section 9 of the Rules and Regulations adopted by the Rhode Island State Board of Registration for Professional Land Surveyors on Nov. 25, 2015 as follows:
 Type of Boundary Survey:
 ACCUMULATION SURVEY CLASS III

The purpose for the conduct of the survey and for the preparation of the plan is as follows: WETLAND LOCATION
 Nicholas Veltri 8-18-18
 NICHOLAS VELTRI PLS 1719
 BOA A-48



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED NOV 08 2018 FILE # A-082
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE
 Signature: [Handwritten]

N. VELTRI SURVEY, INC. SURVEYING-LAND PLANNING JOHNSTON (401) 231-3200 NARRAGANSETT (401) 789-1300	NO.	DATE	REVISION
WETLAND LOCATION PLAN JOHNSTON, R.I. APB LOT 287 (PARC. A) FOR: MOHAMMAD Y. SASA SCALE 1" = 50' DRAWN: NV			8-18 ORG. ISSUE
			SHEET 1 OF 2 SHEETS
			CHECKED BY: N.V.

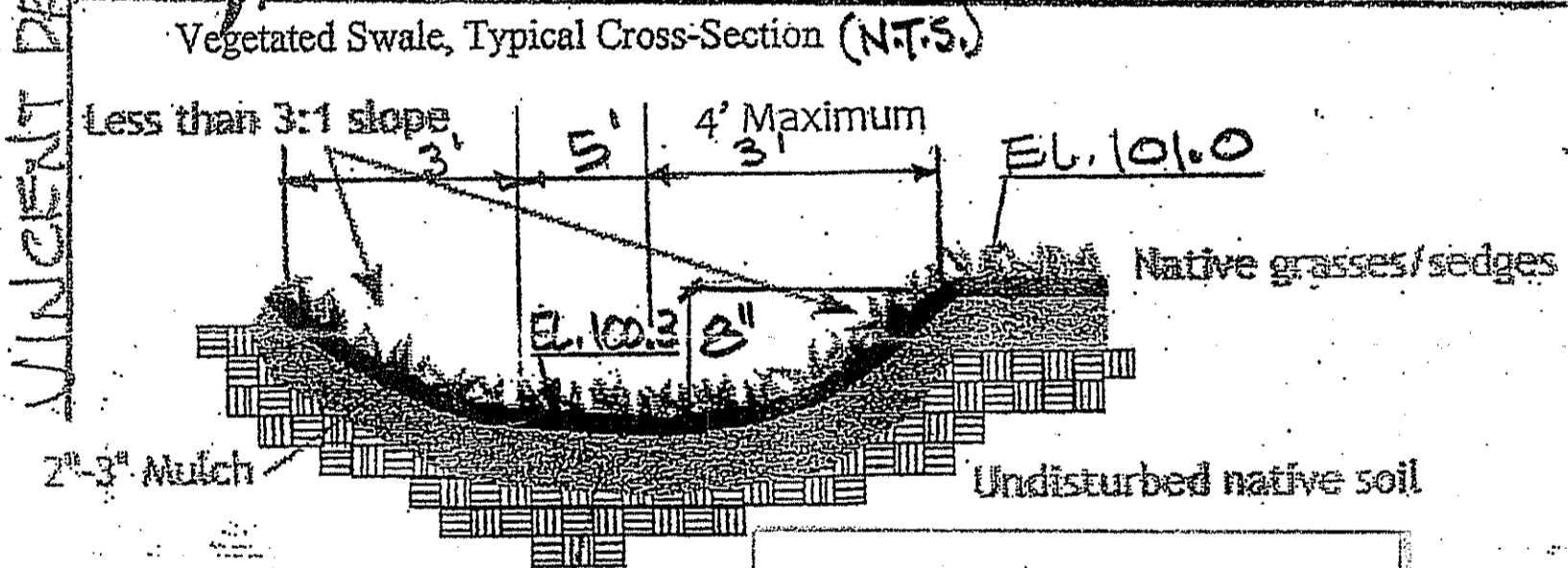
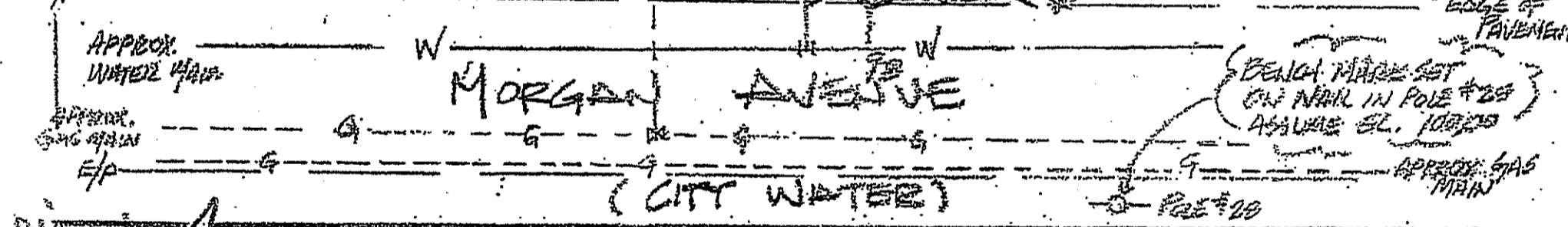


PROPOSED SILT FENCE EROSION CHECK, ALSO LIMITS OF DISTURBANCE (TYP.) (REV.1)

NOTE:
 PROPOSED DWELLING, OUTS AND LIMITS OF DISTURBANCE (LOD) HAVE BEEN STAKED OUT IN THE FIELD. (REV.1)

- PER. RIDEM.
- Install Northern White Cedars in accordance with Permit Conditions.
 - Install Buffer Zone Markers in accordance with Permit Conditions.
- PROPOSED 5' X 45.2' (BOTTOM) VEGETATED SWALE (226 S.F.)**
ROOF AREA = 1408 S.F.
SOIL CONDITION - SILT

PROPOSED PERVIOUS DRIVEWAY
3" LAYER OF 3/4" ANGULAR CRUSHED STONE OVER COMPACTED BANK-RUN GRAVEL.



Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED NOV 08 2018 FILE # 17-0282
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Robert D. Wenzel SEP 11 2018

CERTIFICATION
 This survey has been conducted and the plan has been prepared pursuant to Section 9 of the Rules and Regulations adopted by the Rhode Island State Board of Registration for Professional Land Surveyors on Nov. 25, 2015 as follows:
 Type of Boundary Survey:
TOPOGRAPHY SURVEY CLASS II

- Eroded side slopes and channel bottoms shall be stabilized as necessary.
- If the surface of the dry swale becomes clogged to the point that standing water is observed on the surface 48 hours after precipitation events, the bottom shall be roto-tilled or cultivated to break up any hard-packed sediment, and then reseeded.
- Vegetation in dry swales shall be mowed as required to maintain minimum grass heights in the 4-6 inch range.
- Every five years, the channel bottom of dry swales should be scraped to remove sediment and to restore original cross section and infiltration rate, and should be seeded to restore ground cover, where necessary.

The purpose for the conduct of the survey and for the preparation of the plan is as follows: **WETLAND APPL.**

Nicholas Veltri 2-16-18
Nicholas Veltri 2-21-18
Nicholas Veltri 11-22-17

NICHOLAS VELTRI, PLS
COA A-48

NICHOLAS VELTRI
 No. 1719
PROFESSIONAL LAND SURVEYOR

N. VELTRI SURVEY, INC. SURVEYING-LAND PLANNING JOHNSTON (401) 231-3200 NARRAGANSETT (401) 789-1306		NO.	DATE	REVISION
PLAN OF PROPOSED OUTS JOHNSTON R.T. AP8 LOT 274 (PREL-A) FOR: MOHAMAD Y. SASA <td>2</td> <td>8-18</td> <td>REV. PLAN PER DEM. COMMENT</td>		2	8-18	REV. PLAN PER DEM. COMMENT
SCALE 1"=20' DRAWN: NV		1	2-18	REVISED PER DEM. COMMENT
			11-17	ORIG. ISSUE
		SHEET 2 OF 2 SHEETS		CHECKED BY: N.V.