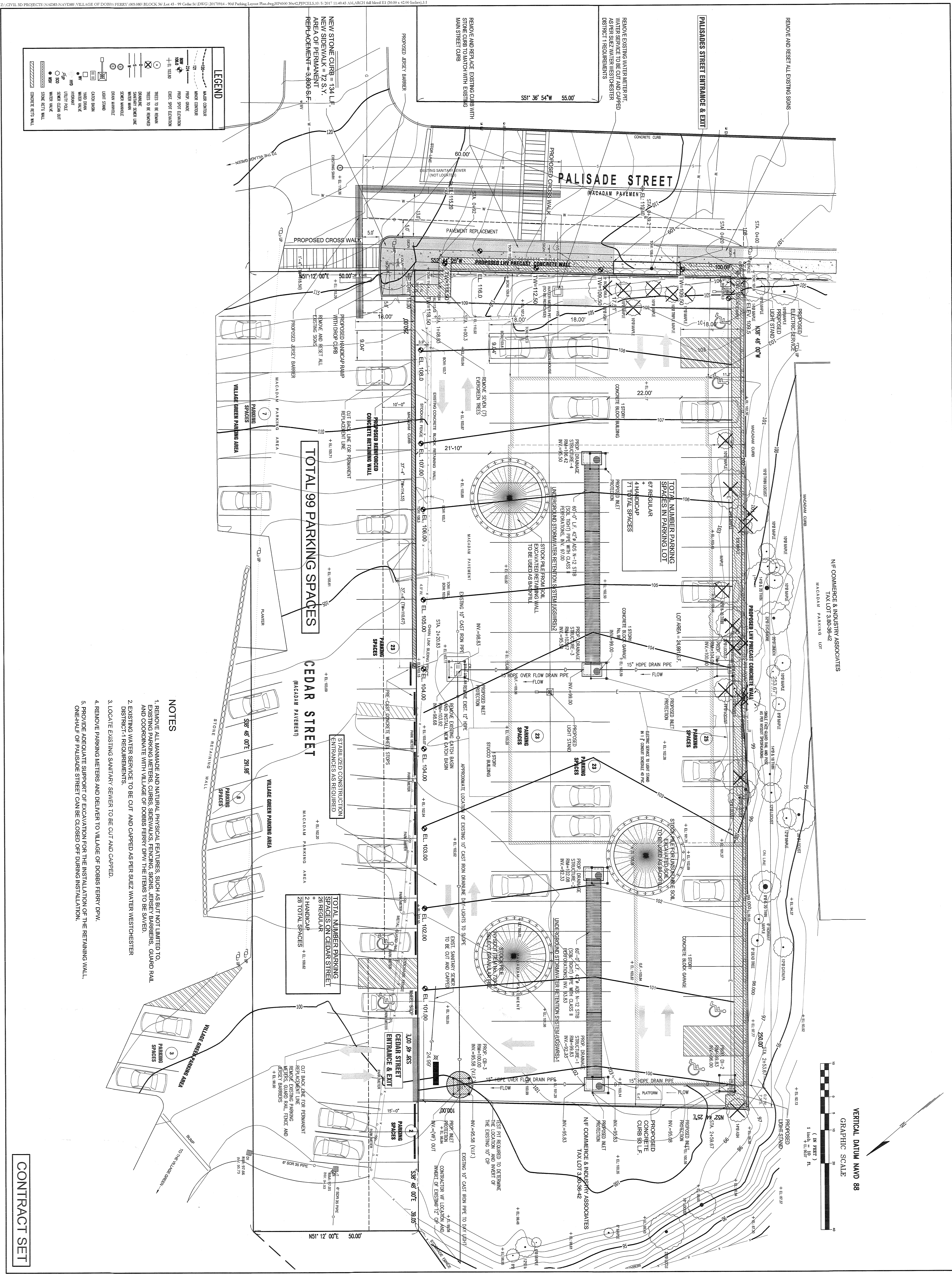






Paul J. Petretti
Civil Engineering &
Land Surveying
Thirty Gould Avenue
Dobbs Ferry, NY 10522
Tel: (914) 672-1518
Cell: (914) 672-1518
Email: ppetretti@petretti.com
Web: www.ppetretti.com

VILLAGE OF DOBBS FERRY
FORMER DPW SITE
TOWN OF GREENBURGH
WESTCHESTER COUNTY, NY

DATE	ISSUE
09/17/2016	1
09/17/2016	2
09/17/2016	3
09/17/2016	4
09/17/2016	5

NO.	DATE	REVISIONS
1	09/17/2016	1
2	09/17/2016	2
3	09/17/2016	3
4	09/17/2016	4
5	09/17/2016	5

LHV PRECAST CONCRETE UNIT
RETAINING WALL - PROFILES,
NOTES, SECTIONS & DETAILS

PROJECT #:
DATE:
DRAWN BY:
CHECKED BY:
APP: 2 of 5

CONTRACT SET

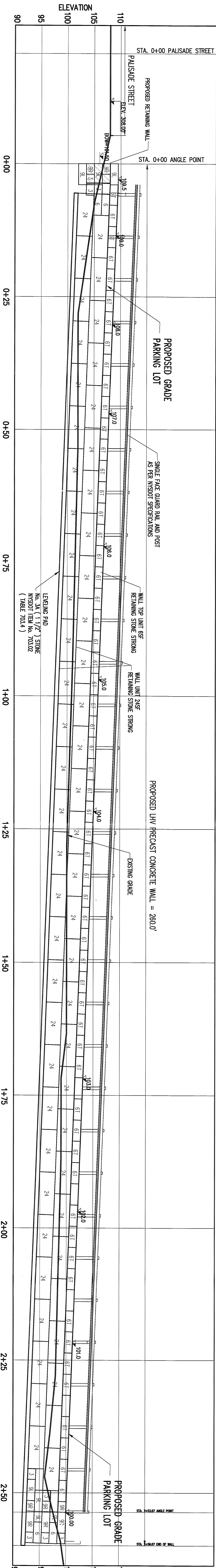
VILLAGE OF DOBBS FERRY GENERAL NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PRESERVATION OF ALL PUBLIC AND PRIVATE UNDERGROUND AND SURFACE UTILITIES AND STRUCTURES AT OR ADJACENT TO THE SITE OF THE CONSTRUCTION. ANY DAMAGE TO OR OBSTRUCTION OF ANY UTILITIES OR STRUCTURES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PRESERVATION OF ALL PUBLIC AND PRIVATE UNDERGROUND AND SURFACE UTILITIES AND STRUCTURES AT OR ADJACENT TO THE SITE OF THE CONSTRUCTION. ANY DAMAGE TO OR OBSTRUCTION OF ANY UTILITIES OR STRUCTURES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
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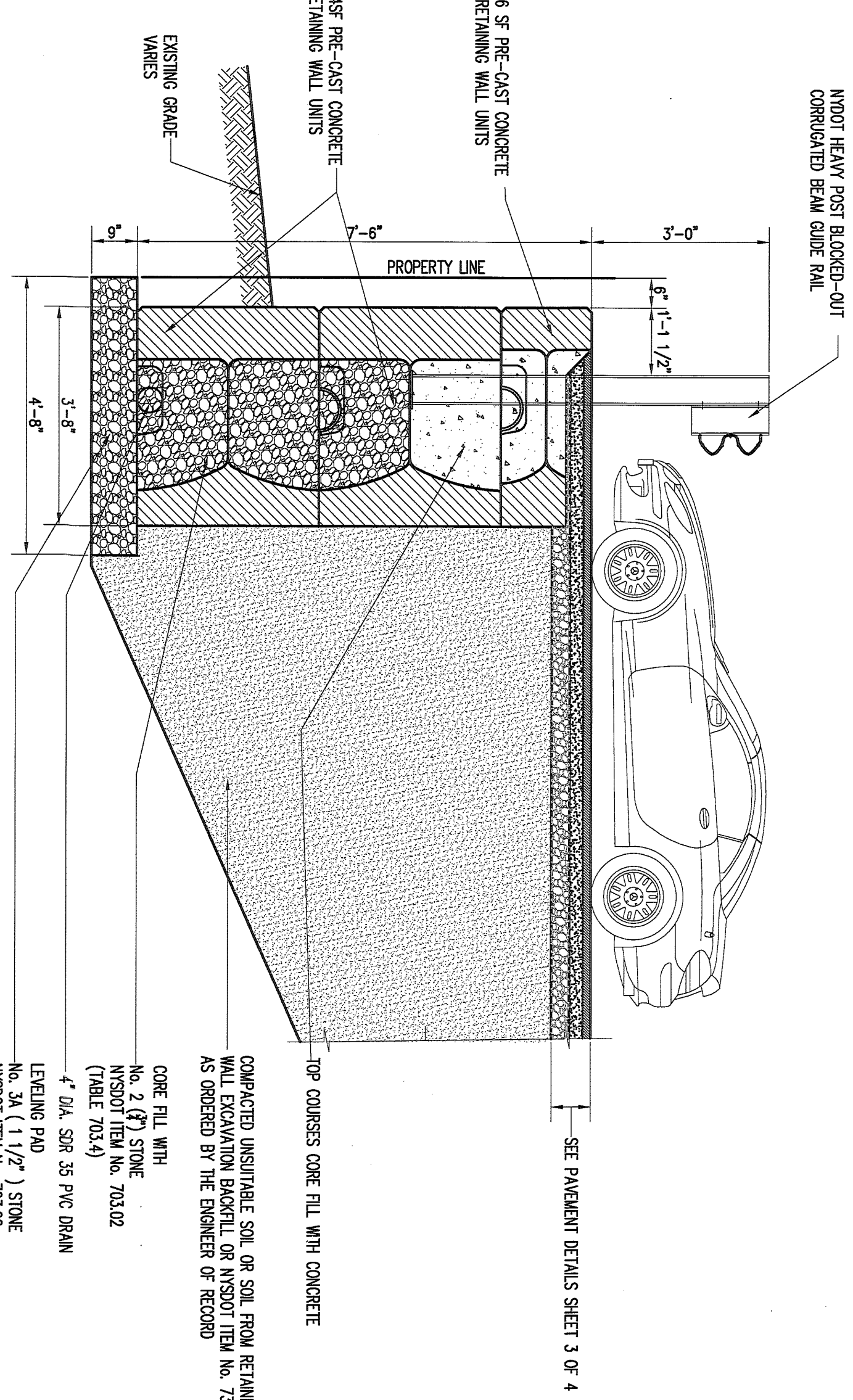
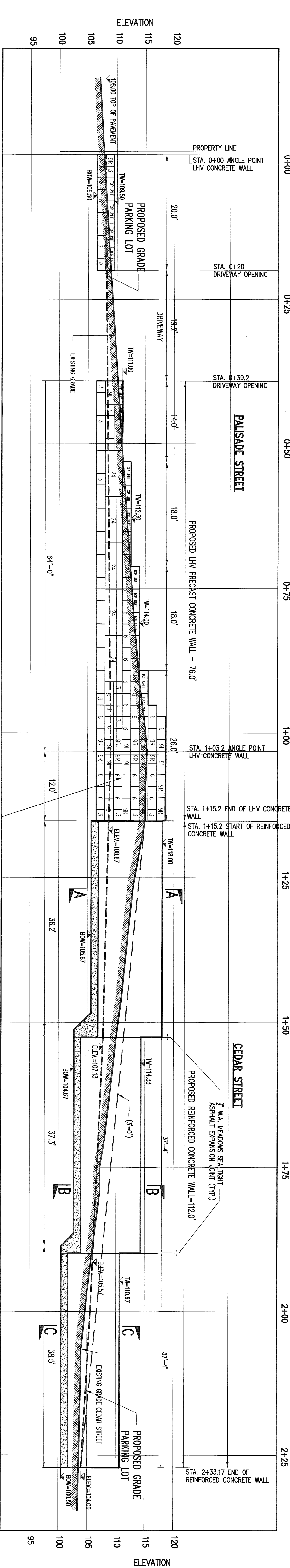
RETAINING WALL CERTIFICATION OF CONSTRUCTION
COMPLIANCE AND SUBSTANTIAL COMPLETION

THE VILLAGE OF DOBBS FERRY BUILDING DEPARTMENT AND THE OWNER WILL REQUIRE CERTIFICATION OF CONSTRUCTION COMPLIANCE AND SUBSTANTIAL COMPLETION FOR THE RETAINING WALLS AS SHOWN ON THE APPROVED PLANS BY THE ENGINEER OF RECORD. THE ENGINEER OF RECORD, TO MAKE THIS CERTIFICATION, MUST APPROVE, INSPECT AND MONITOR THE MATERIALS TO BE PLACED AND WORKMANSHIP AS THE WALL IS CONSTRUCTED. MATERIAL CERTIFICATION WILL BE REQUIRED FOR REINFORCED TILT WALLS AND GEO-GRIDS TO INCLUDE PRE-CONSTRUCTION QUALIFICATION OF THE MATERIALS TO INSURE THAT MATERIAL SPECIFICATIONS ARE MET. REINFORCED TILT FOR THE WALL SYSTEM WILL BE PROVIDED TO THE SITE FROM A PRE-SELECTED, PRE-TESTED SOLE SOURCE. BACKFILL MATERIAL SHALL BE CLEAN FREE DRAINING SUITABLE ON-SITE SOIL OR IMPORTED SAND AND GRAVEL CONTAINING LESS THAN TWENTY PERCENT (20%) BY WEIGHT PASSING THE NO. 200 SIEVE. THE BACKFILL SHALL BE PLACED IN SIX INCH (6 INCH) LAYERS AND COMPACTED TO AT LEAST NINETY-FIVE PERCENT (95%) OF ITS MAXIMUM MODIFIED DRY DENSITY (ASTM D1557). THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PRESERVATION OF ALL PUBLIC AND PRIVATE UNDERGROUND AND SURFACE UTILITIES AND STRUCTURES AT OR ADJACENT TO THE SITE OF THE CONSTRUCTION. ANY DAMAGE TO OR OBSTRUCTION OF ANY UTILITIES OR STRUCTURES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.

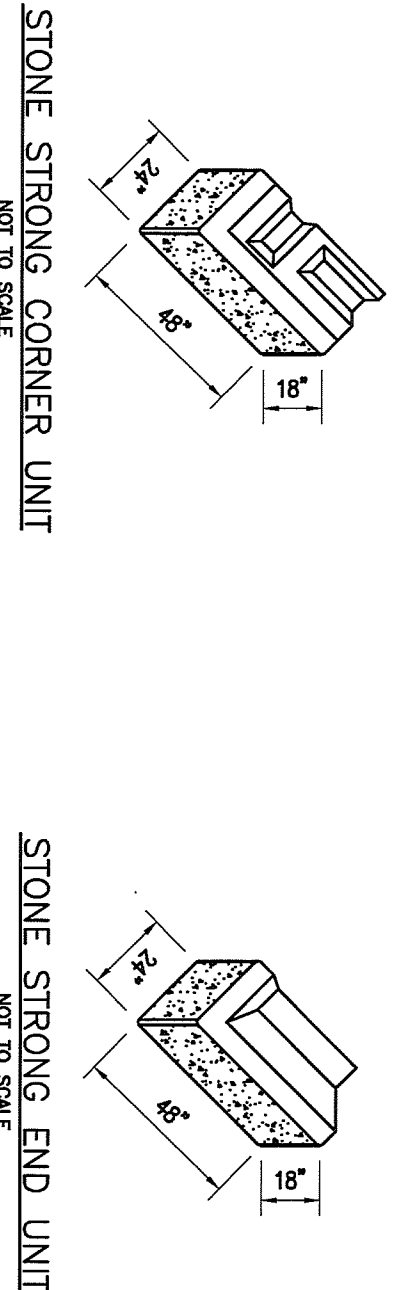
RETAINING WALL PROFILE
SCALE: HORIZONTAL 1"=5'
VERTICAL 1"=5'



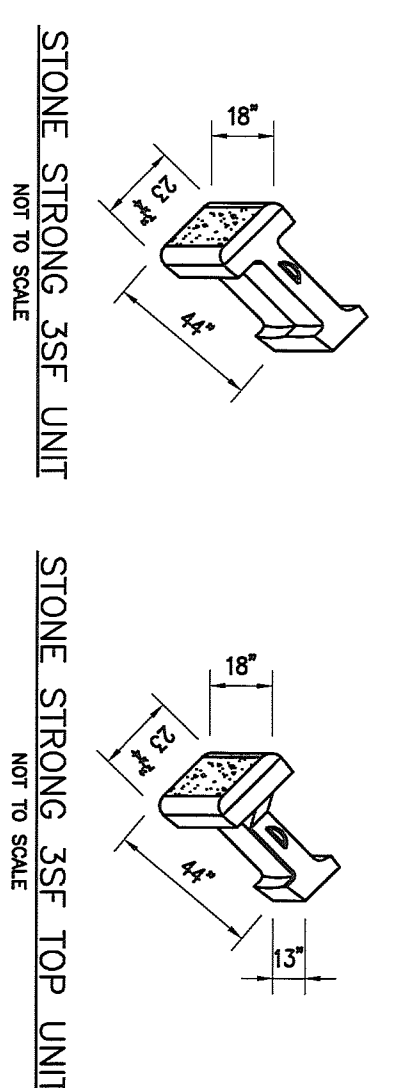
SEE REVISION TO LOCATION OF WALL AT CORNER ON SHEET 1/5



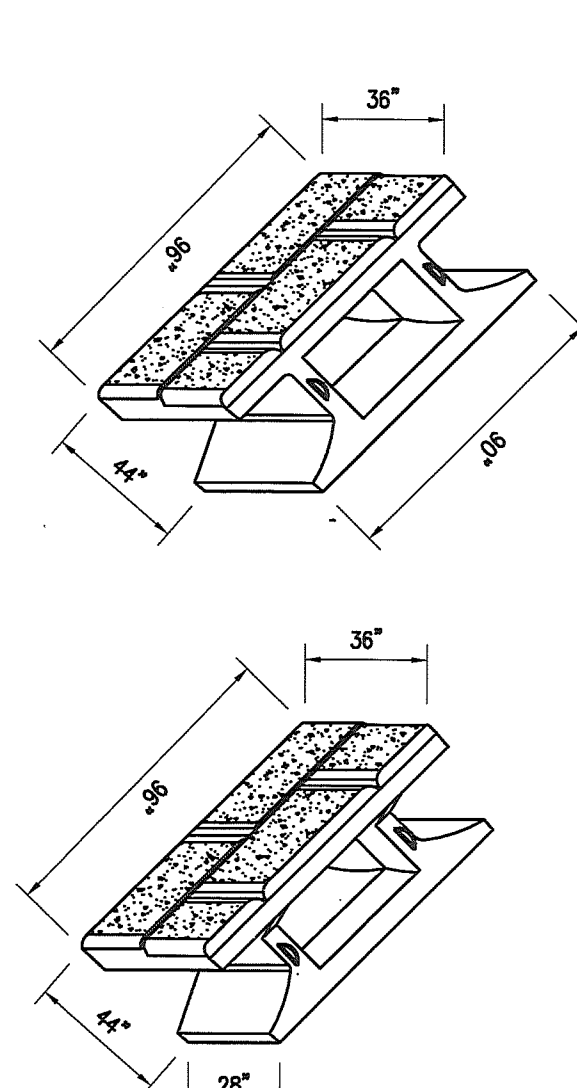
TYPICAL GRAVITY WALL CROSS SECTION
SCALE 1/2" = 1'-0"



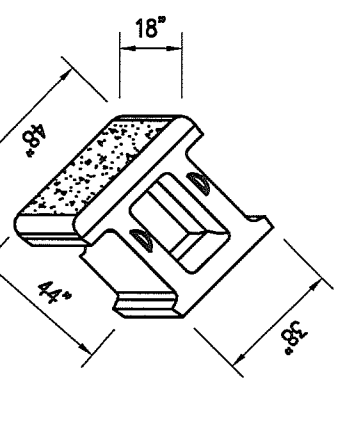
STONE STRONG CORNER UNIT
NOT TO SCALE



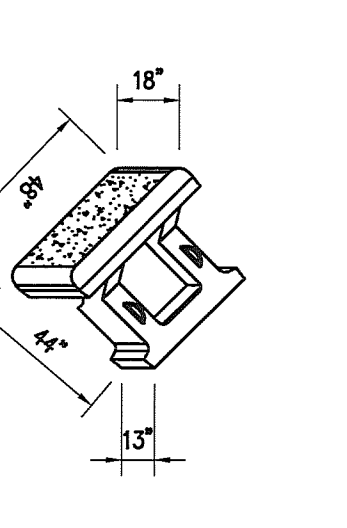
STONE STRONG 3SF UNIT
NOT TO SCALE



STONE STRONG 24SF TOP UNIT
NOT TO SCALE



STONE STRONG 6SF UNIT
NOT TO SCALE



STONE STRONG 6SF TOP UNIT
NOT TO SCALE

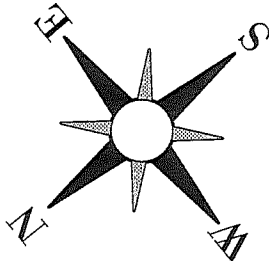
SURVEY OF TAX LOT

3.80-36-43

AS SHOWN ON THE OFFICIAL TAX MAP OF
THE VILLAGE OF DOBBS FERRY
SITUATED IN THE
TOWN OF GREENBURGH
WESTCHESTER COUNTY, NEW YORK.

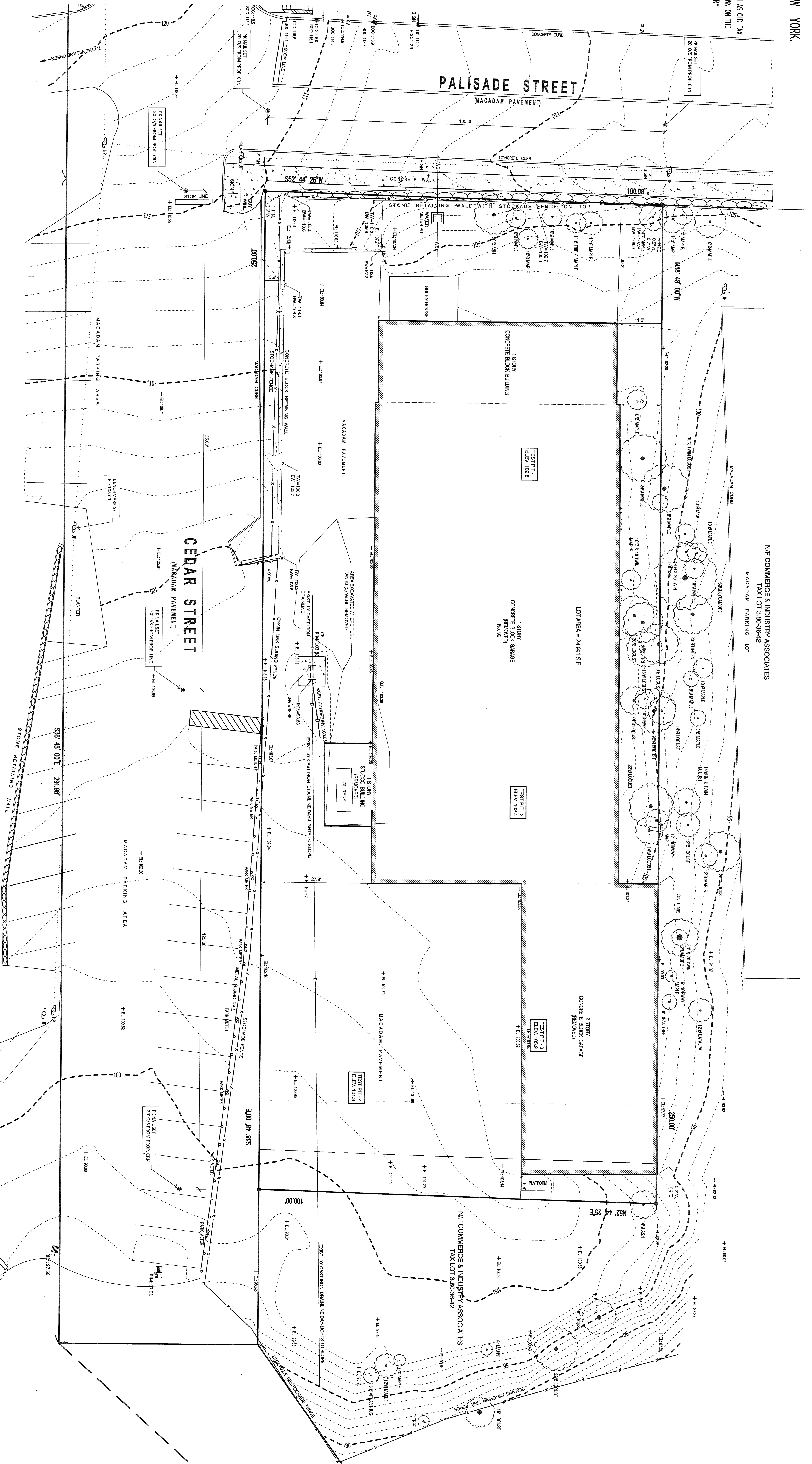
SAD MAP FILED AS DEED LIBERT 4929, PAGE 201.

THE PREMISES SHOWN HEREON ALSO BEING KNOWN AS OLD TAX
LOT, PARCEL P-344, SHEET 18, SECTION 7, AS SHOWN ON THE
OFFICIAL TAX MAP OF THE VILLAGE OF DOBBS FERRY.



N/F COMMERCIAL & INDUSTRY ASSOCIATES
TAX LOT 3.80-36-42

MACADAM PARKING LOT

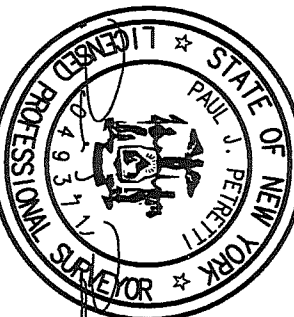


ANY ALTERATION OR ADDITION TO THIS SURVEY IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE
EDUCATION LAW EXCEPT AS PER SECTION 7208 SUBDIVISION 2.

ENCROACHMENTS BEYOND GROVE AND OR SUB-ROVE FEATURES, IF ANY, NOT LOCATED OR SHOWN HEREON.

THIS SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH THE CURRENT "CODE OF PRACTICE" OF THE NEW YORK
STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS. ALL ENCROACHMENTS SHOWN HEREON ARE BASED ON
ONLY TO PERSONS NAMED HEREON AND FOR WHOM THIS SURVEY WAS PREPARED AND NO OTHER BEING
TRANSFERRED TO ANY ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.

ALL CERTIFICATIONS SHOWN HEREON ARE VALID FOR THIS MAP AND
COPIES THEREOF ONLY IF SAID MAP OR COPIES THEREOF BEAR THE
SEAL OF THE SURVEYOR WHOSE SIGNATURE APPEARS HEREON.



PAUL J. FERRETI
CPL. ENGINEER AND LAND SURVEYOR
30 GOLD MARLB. DOBBS FERRY, NEW YORK 10222

I, PAUL J. FERRETI, P.E., THE SURVEYOR WHO MADE THIS MAP DO HEREBY
CERTIFY THAT THE SURVEY OF THE PROPERTY SHOWN HEREON IS BASED ON
A FIELD SURVEY COMPLETED ON NOVEMBER 7, 2016.

ALL DISTANCES AND BEARINGS ARE
BASED ON NAD83 DATUM
VERTICAL DATUM: NAVD83
REVIEW SEPTEMBER 14, 2017.

