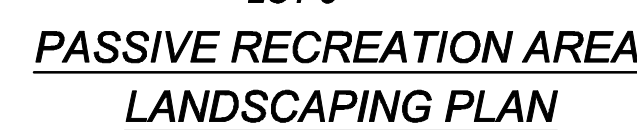


CONCRETE SIDE WALK  
N.T.S.



<u>TRASH GENERATION CALCULATIONS</u>	<u>CONTAINER REQUIREMENTS</u>
RESIDENTIAL COMPONENT	
4 - 2 BEDROOM UNITS	1 CU. YD. = 7-48 GAL./CU. FT. X 27 CU. FT./CU. YD. = 202 GAL PER CU. YD.
USE 2.5 OCCUPANTS PER UNIT SAY 10 OCCUPANTS	2.5 CU. YD. X 202 GAL. = 444 GALLONS / PICK UP
ASSUME 21 POUNDS/ PERSON/ WEEK	USING .96 GALLON CONTAINERS
21 X 1 CY = 210 POUNDS PER WEEK	444 / .96 = 4.625 CONTAINERS...SAY 5 - 96 GALLON CONTAINERS
ASSUME TRASH VOLUME = 175 POUNDS PER CUBIC YARD	3 FOR TRASH, 1 FOR RECYCLING, AND 1 FOR TRASH AND CARDBOARD
210 CY / 175 LBS/CY = <u>1.2 CUBIC YARDS PER WEEK</u>	
RETAIL COMPONENT	
USE 3.12 POUNDS/ 100 SQ. FT. DAY (GROCERY STORE)	
2,441 SQ. FT. X 3.12 POUNDS/100 SQ. FT. X 7 DAYS / WEEK = 533 LBS	
533 LBS /175 LBS/ CY = <u>3.1 CY PER WEEK</u>	
TOTAL	
1.2 CY + 3.1 CY = 4.3 CY / WEEK	
USE 2 PICK UPS PER WEEK	
4.3 / 2 = 2.2 CU.YD PER PICK UP	



## DETAILS

**LOT 5, BLOCK 249  
IN THE  
CITY OF PLAINFIELD  
UNION COUNTY, NEW JERSEY**

**RICHARD G. TITUS**  
N.J. PROFESSIONAL  
LAND SURVEYOR  
LIC. NO. GS33181

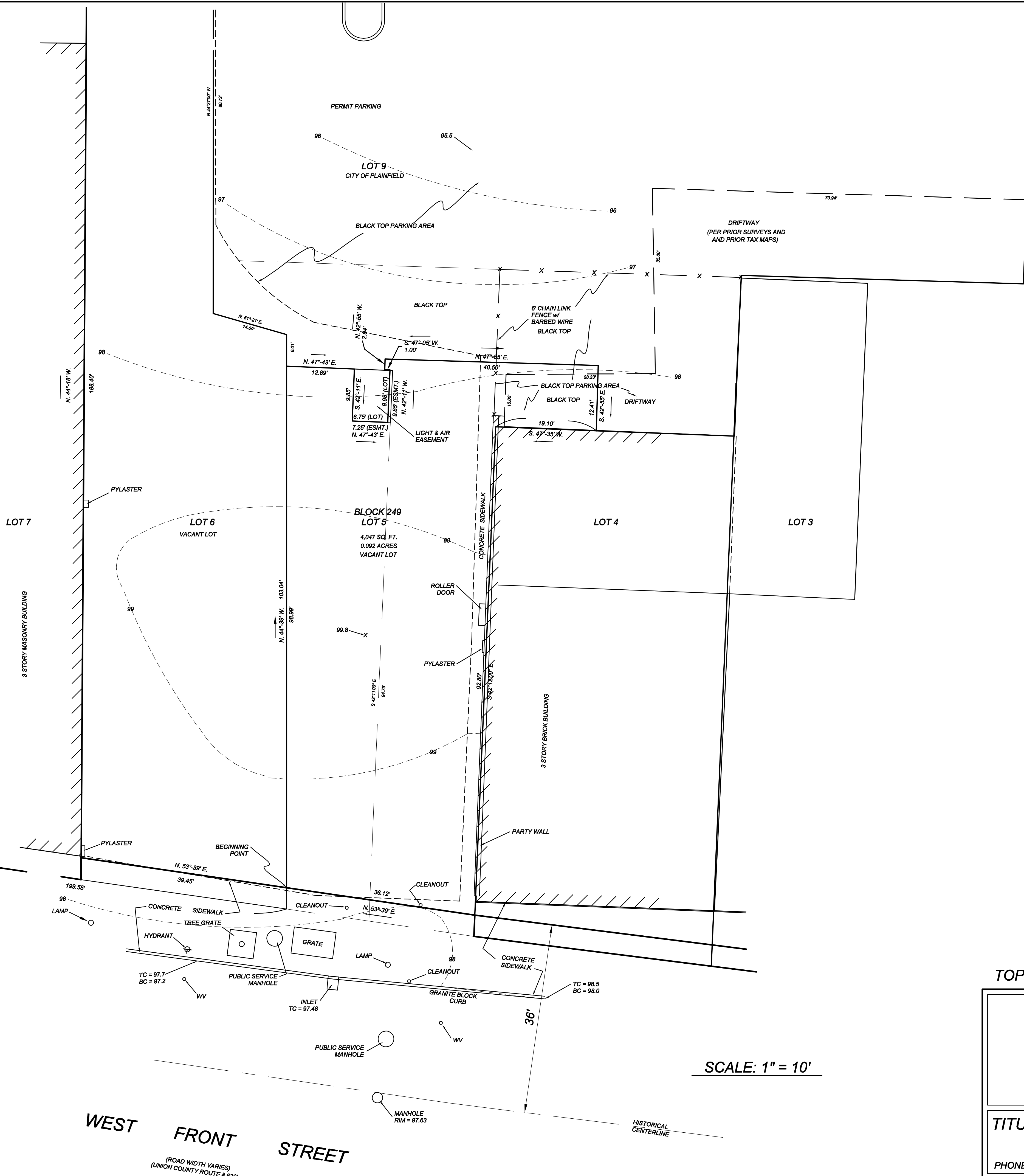
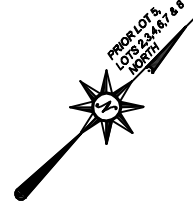
**TITUS SURVEYING & ENGINEERING, P.C.**  
618 SOMERSET STREET  
NORTH PLAINFIELD, NEW JERSEY 07060  
PHONE: (908) 756-9047 FAX: (908) 756-9055

*W. Leland Titus*  
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REVISED AUG. 6, 2021	PHONE: (906) 756-9047 FAX: (906) 756-9053						
REVISED JUNE 9, 2021	DATE	JOB NO.	BOOK	PAGE	DR. BY	CHECKED	SHEET
REVISED JUNE 19, 2020	FEBRUARY 21, 2020	13-1829-18	334	29	WLT	WLT	2 OF 3



MADISON AVENUE



SUBJECT TO SUCH FACTS AS AN ACCURATE TITLE SEARCH MAY REVEAL.  
1988 VERTICLE DATUM SHOWN HEREON

This location survey is certified to:  
Man Kwok.

WEST FRONT STREET  
(ROAD WIDTH VARIES)  
(UNION COUNTY ROUTE # 620)

SCALE: 1" = 10'

TOPOGRAPHIC SURVEY

LOT CORNERS NOT SET

LOT 5, BLOCK 249  
IN THE  
CITY OF PLAINFIELD  
UNION COUNTY, NEW JERSEY

RICHARD G. TITUS  
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DATE	JOB NO.	BOOK	PAGE	DR. BY	CHECKED	SHEET
AUGUST 15, 2019	11-816-19	346	35-36	RGT	RGT	3 OF 3