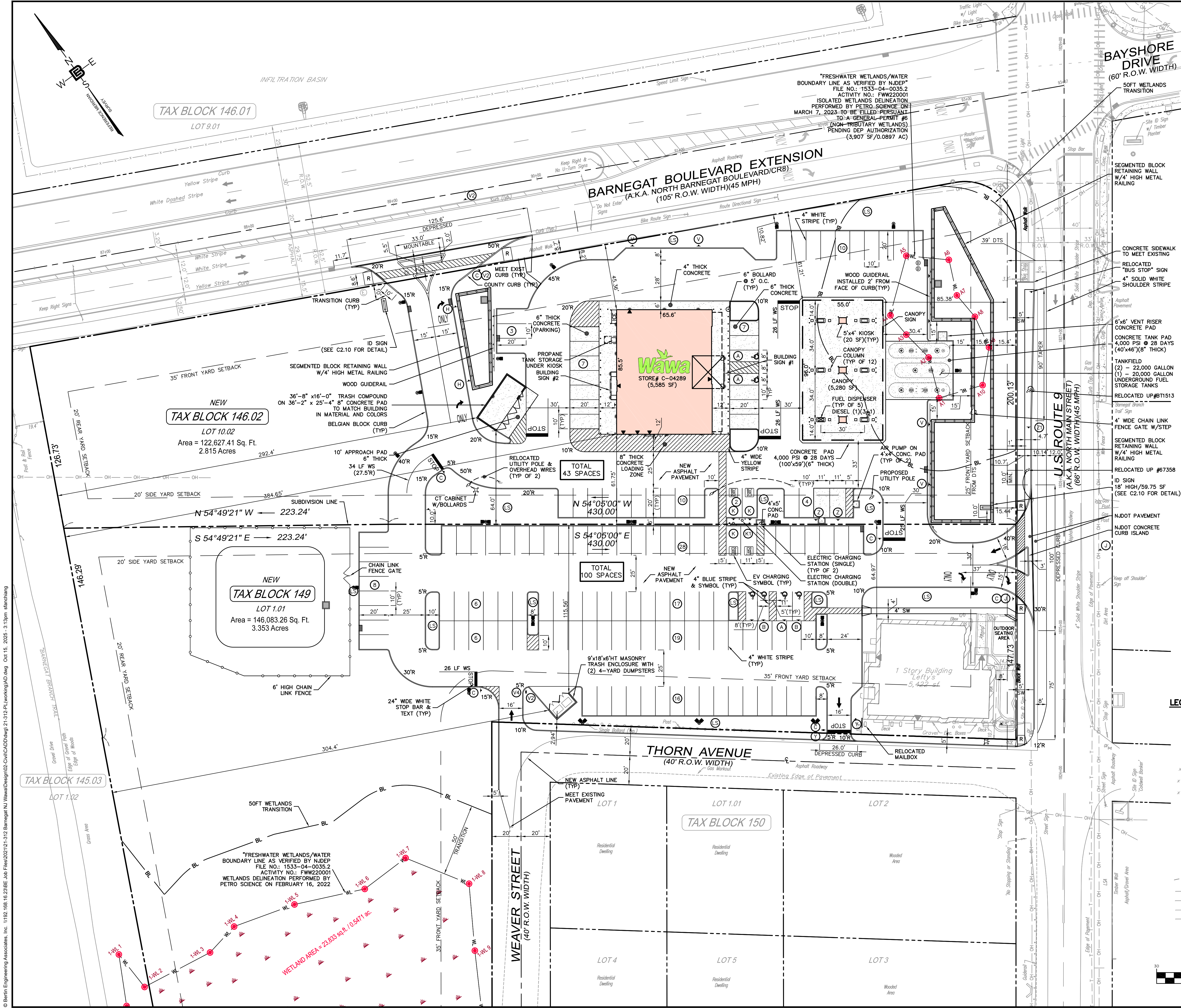




- ### GENERAL NOTES
- PLAN IS BASED ON A DRAWING TITLED "ALTA/NSPS LAND TITLE SURVEY" "PROJECT EP DESIGN SERVICES, BLOCK 146.02, LOTS 9,02, 10,01, 11 BLOCK 147, LOT 1, BLOCK 148, LOT 1" N.J.S.H. ROUTE 9 AND BARNEGAT BOULEVARD EXTENSION, TOWNSHIP OF BARNEGAT, OCEAN COUNTY, NEW JERSEY", PREPARED BY DYNAMIC SURVEY, LLC, 1904 MAIN STREET, LAKE COMO, NJ 07719, PROJECT NO. 1415-99-0055, SHEET #1 OF 1, DATED APRIL 10, 2020, LAT REVISED OCTOBER 25, 2021.
 - ALL FEATURES ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED. PROPOSED FEATURES ARE SHOWN IN FULL TONE. EXISTING FEATURES ARE SHOWN IN HALF TONE. EXISTING FEATURES TO BE REMOVED ARE SHOWN AS DASHED AND/OR ARE NOTED.
 - LOCATION OF ALL UNDERGROUND UTILITIES IS APPROXIMATE AND SHOULD BE VERIFIED BEFORE EXCAVATION OR CONSTRUCTION BEGINS. CALL DIG HOTLINE 1-800-272-1000.
 - UNLESS OTHERWISE NOTED, MAINTAIN EXISTING YARD GRADES AND SLOPES.
 - ALL UTILITY CONNECTIONS ARE TO BE IN ACCORDANCE WITH LOCAL CODE.
 - THE SITE PLAN(S) SUPERSEDES ALL STANDARD DRAWINGS.
 - UNLESS OTHERWISE NOTED, ALL DIMENSIONS AND RADI ARE SHOWN TO THE FRONT FACE OF CURBS OR FACE OF WALLS.
 - UNLESS OTHERWISE NOTED, ALL RADII ARE 2 FT.
 - ANY DAMAGE INCURRED TO SURROUNDING PUBLIC OR PRIVATE PROPERTY AS A RESULT OF CONSTRUCTION SHALL BE REPAIRED BY THE APPLICANT.
 - BLOCK 146.02 LOTS 9,02, 10,01, 11, BLOCK 147 LOT 1, BLOCK 148 LOT 1, BLOCK 151 LOT 1,10 BE SUBDIVIDED INTO 2 LOTS. TAX ASSESSOR TO CONFORM BLOCK AND LOT NUMBERS.
 - DESIRED TYPICAL SECTION - 40; R.O.W. 78'; 4 LANES, DIVIDED W/SHOULDERS OR PARKING.
 - VERTICAL DATUM - NAVD 88, BASED ON GPS FIELD OBSERVATIONS PERFORMED BY DYNAMIC SURVEY ON MARCH 22, 2020, UTILIZING THE LEICA RTK CORS NETWORK.
 - THE DEVELOPER IS REQUIRED TO OBTAIN A ROAD OPENING PERMIT FROM THE OCEAN COUNTY ENGINEERING DEPARTMENT PRIOR TO THE START OF CONSTRUCTION OF ANY IMPROVEMENTS OR SOIL EROSION CONTROL MEASURES WITHIN THE COUNTY RIGHT OF WAY.

TRAFFIC SIGN LEGEND

ALL TRAFFIC SIGNS MUST CONFORM IN FACE DESIGN AND CONSTRUCTION TO SPECIFICATIONS FOUND IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), 8TH EDITION, AND FEDERAL HIGHWAY ADMINISTRATION, SPECIFICALLY, REGULATORY & WARNING SIGNS SHALL BE FABRICATED OF FLAT ALUMINUM SHEETS AND SHALL BE COVERED WITH DIAMOND GRADE REFLECTIVE SHEETING, SERIES 4000 TYPE XI DESIGNATION PER ASTM.

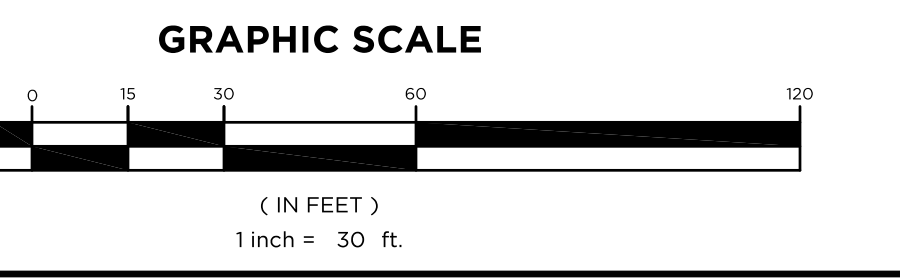
A	R7-8N (12"x18")	R7-8a (12"x6")	N-17 (10"x12")
B	R7-8N (12"x18")	N-17 (10"x12")	
C	R1-1 (30"x30")		
F	R7-1 (12"x18")		
H	R3-SR (24"x30")		
J	R3-2 (24"x24")		
V	R8-31 (MOD) (12"x18")		
V2	R8-1R (36"x12")		
V3	W11-15 (30"x30")		
K	R7-1 MOD (12"x18")		
K1	R7-1 MOD (12"x18")		
Z	R8-31 (MOD) (12"x18")		
Z1	R2-1 (24"x30")		
V4	R6-1L (36"x12")		
V5	R5-1 (30"x30")		

LEGEND

EXIST. EDGE OF PAVEMENT	EXIST. EDGE OF PAVEMENT	PROF. EDGE OF PAVEMENT
TRAFFIC SIGN	TRAFFIC SIGN	HANDICAP RAMP
AREA LIGHT	AREA LIGHT	HANDICAP LANDING
FIRE HYDRANT	FIRE HYDRANT	SIDEWALK
UTILITY POLE	UTILITY POLE	CROSSWALK
SPOT ELEVATION	SPOT ELEVATION	TRENCH DRAIN
TOP OF CURB	TOP OF CURB	TRAFFIC SIGN
BOTTOM OF CURB	BOTTOM OF CURB	DIRECTIONAL ARROW
GAS VALVE	GAS VALVE	FIRE HYDRANT
WATER VALVE	WATER VALVE	DRAINAGE MANHOLE
SANITARY MANHOLE	SANITARY MANHOLE	CURB INLET
DRAINAGE MANHOLE	DRAINAGE MANHOLE	YARD INLET
MONITORING WELL	MONITORING WELL	SANITARY MANHOLE
TREELINE	TREELINE	MEET EXISTING GRADE
EXISTING CONTOUR	EXISTING CONTOUR	EXISTING TO REMAIN
EXISTING OVERHEAD WIRE	EXISTING OVERHEAD WIRE	TRAFFIC SIGN
EXISTING GAS MARK-OUT	EXISTING GAS MARK-OUT	AREA LIGHT
EXISTING WATER MARK-OUT	EXISTING WATER MARK-OUT	# OF PARKING SPACES
EXISTING ELECTRIC MARK-OUT	EXISTING ELECTRIC MARK-OUT	LANDSCAPE
		WHITE STRIPE
		DOWNSPOUT
		BUILDING DOOR

LEGEND

EXIST. EDGE OF PAVEMENT	EXIST. EDGE OF PAVEMENT	PROF. EDGE OF PAVEMENT
TRAFFIC SIGN	TRAFFIC SIGN	HANDICAP RAMP
AREA LIGHT	AREA LIGHT	HANDICAP LANDING
FIRE HYDRANT	FIRE HYDRANT	SIDEWALK
UTILITY POLE	UTILITY POLE	CROSSWALK
SPOT ELEVATION	SPOT ELEVATION	TRENCH DRAIN
TOP OF CURB	TOP OF CURB	TRAFFIC SIGN
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GAS VALVE	GAS VALVE	FIRE HYDRANT
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TREELINE	TREELINE	MEET EXISTING GRADE
EXISTING CONTOUR	EXISTING CONTOUR	EXISTING TO REMAIN
EXISTING OVERHEAD WIRE	EXISTING OVERHEAD WIRE	TRAFFIC SIGN
EXISTING GAS MARK-OUT	EXISTING GAS MARK-OUT	AREA LIGHT
EXISTING WATER MARK-OUT	EXISTING WATER MARK-OUT	# OF PARKING SPACES
EXISTING ELECTRIC MARK-OUT	EXISTING ELECTRIC MARK-OUT	LANDSCAPE
		WHITE STRIPE
		DOWNSPOUT
		BUILDING DOOR



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CALISTO J. BERTIN, P.E.
PROFESSIONAL ENGINEER
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MA LIC. NO. 40595 NY LIC. NO. 60022
NH LIC. NO. 9368 RI LIC. NO. 6694

SHAN-PEI FANCHIANG, P.E.
PROFESSIONAL ENGINEER
NJ LIC. NO. 37073
NY LIC. NO. 071209

NO.	DATE	DESCRIPTION	BY	CHKD	APPD
1	10-14-23	ADD SIGN LOCATIONS AND ADD DELIVERY BERTH	JLB	JLB	
2	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	
3	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	
4	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	
5	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	
6	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	
7	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	
8	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	
9	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	
10	10-14-23	REVISE RESTAURANT PARKING LOT LAYOUT AND DRIVEWAYS	JLB	JLB	

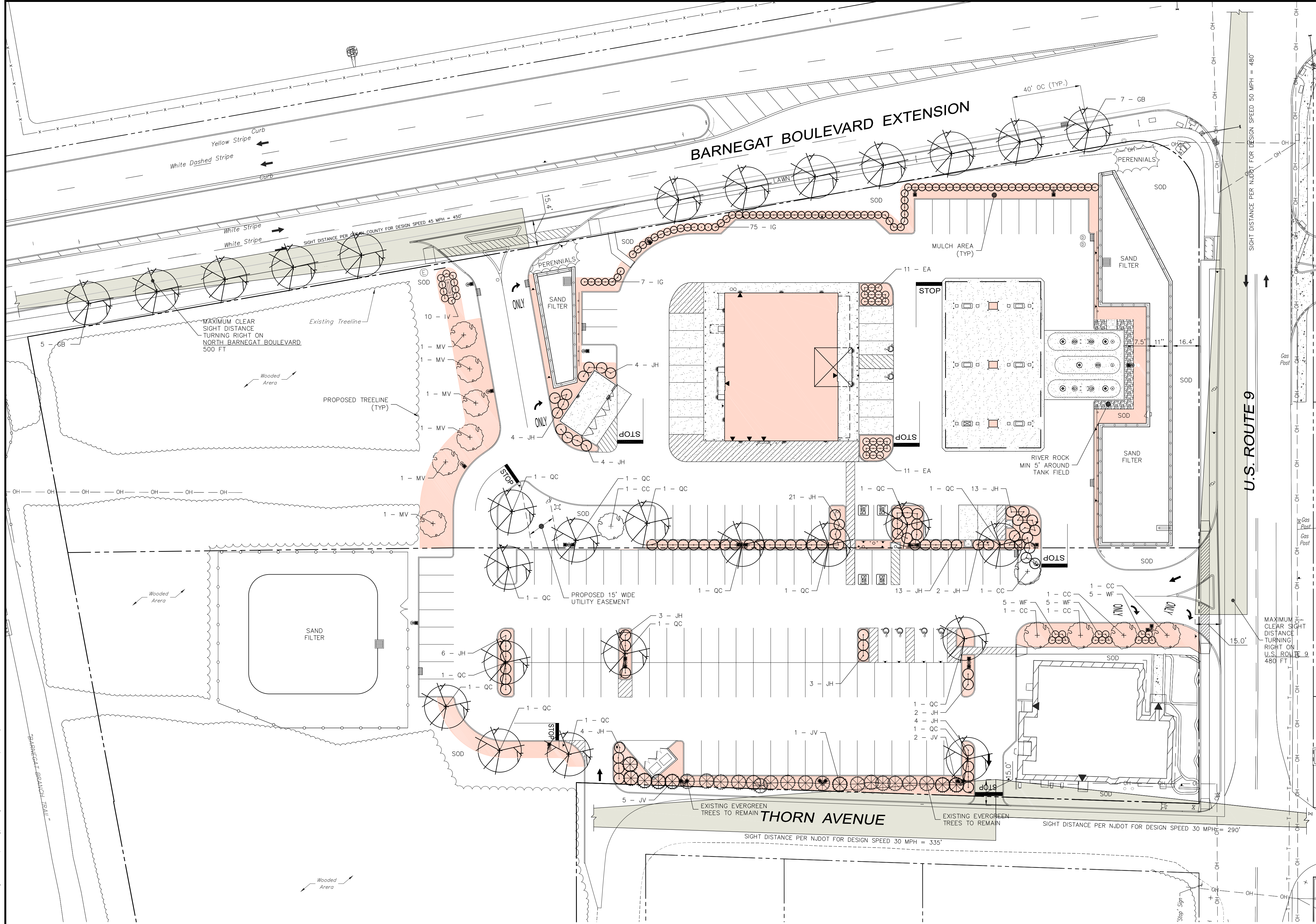
SITE PLAN

PROJECT: **WaWa Food Market & Fueling Station**
BLOCK 146.02, LOTS 9,02, 10,01 & 11, BLOCK 147, LOT 1, BLOCK 148, LOT 1, BLOCK 149, LOTS 1 & 2, BLOCK 151, LOT 1, 547 NORTH MAIN STREET
TWP OF BARNEGAT, OCEAN COUNTY, NJ

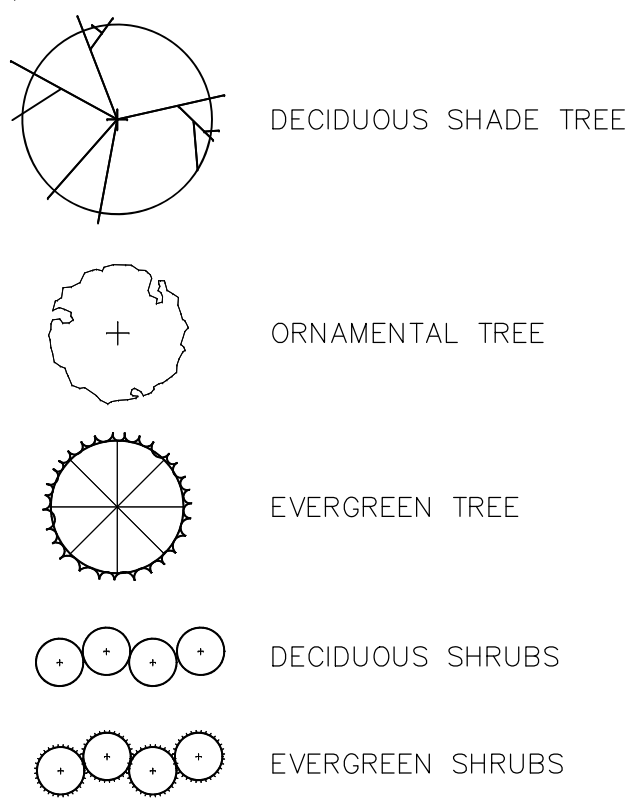
CLIENT: **M&T AT 547 MAIN LLC
C/O EDGEWOOD PROPERTIES, INC.**
1260 STELTON ROAD
PISCATAWAY, NJ 08854

CERTIFICATE OF AUTHORIZATION
24GA28068900 / 21MH00002800
DRAWN BY: J.L. CHECKED BY: J.B.B.
SCALE: 1"=30' PROJECT NO: 21-312
DATE: 11-8-22 REVISION NO: 10
DRAWING NO: **C2.2**

© Bertin Engineering Associates, Inc. V:\FILE0118E Job Files\2021\01-312 Barnegat NJ\WawaDesign\02-Civil\CADD\dwg\21-312-PL\working\AD.dwg Oct 14, 2025 - 5:30pm adby



LANDSCAPE KEY



PLANT LIST

KEY	QTY.	BOTANICAL NAME	COMMON NAME	PLANTING SIZE		MATURE SIZE		SPACING
				HEIGHT	ROOT	HEIGHT	SPREAD	
DECIDUOUS SHADE TREES								
QC	15	QUERCUS COCCINEA	SCARLET OAK	8' - 10' 2 1/2" CAL. (MIN.)	B&B	50'-70'	40'-50'	AS SHOWN (40' O.C. MIN.)
GB	12	GINKO BILOBA "PRINCETON SENTRY"	PRINCETON SENTRY MAIDENHAIR TREE	8' - 10' 2 1/2" CAL. (MIN.)	B&B	40'-50'	20'-30'	40' O.C.
DECIDUOUS ORNAMENTAL TREES								
CC	6	CERCIS CANADENSIS	EASTERN REDBUD	4' - 6' 1" CAL. (MIN.)	B&B	20'-30'	25'-35'	AS SHOWN
MV	6	MAGNOLIA VIRGINIANA	SWEETBAY	4' - 6' 1" CAL. (MIN.)	B&B	10'-35'	10'-35'	20' O.C.
EVERGREEN TREES								
JV	6	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	6' - 8'	B&B	30'-65'	10'-25'	8' O.C.
EVERGREEN SHRUBS								
IG	82	ILEX GLABRA	INKBERRY	18" - 24"	2 GAL.	5'-8"	5'-8"	4' O.C.
JH	83	JUNIPERUS HORIZONTALIS "BAR HARBOR"	BAR HARBOR JUNIPER	3" - 6"	3 GAL.	8'-12"	6'-8"	6' O.C.
DECIDUOUS SHRUBS								
EA	22	EUNOMYOS ALATUS "COMPACTUS"	DWARF BURNING BUSH	18" - 24"	2 GAL.	4'-6"	4'-6"	4' O.C.
WF	15	WEIGELA FLORIDA "BOKRASPIWI"	SPILLED WINE WEIGELA	18" - 24"	2 GAL.	2'-3"	3'-4"	4' O.C.

NOTE: DWARF BURNING BUSH (EA) TO BE KEPT PRUNED TO A HEIGHT OF 36"-40"

IRRIGATION NOTES

IRRIGATION SYSTEM TO BE DESIGN ED BY RAIN BIRD

- ALL IRRIGATION SUPPLY, LATERAL WATER LINES AND SPRINKLER HEADS ARE TO BE LOCATED A MINIMUM OF 3' BEHIND CURB LINE.
- ALL ZONES ARE TO BE DESIGNED NOT TO EXCEED 20 GPM DEMAND.
- MINIMUM BURIAL DEPTH FOR ALL SUPPLY AND LATERALS ARE 18"
- ALL LANDSCAPE AREAS ADJACENT TO BUILDING AND PARKING AREAS AROUND BUILDINGS ARE TO BE IRRIGATED BY DRIP SYSTEMS.
- LAWN AREAS OUTSIDE OF PERIMETER SIDEWALKS ARE TO BE DESIGNED AND CONTROLLER PROGRAMMED TO IRRIGATE AT OFF-PEAK HOURS.
- SPRINKLER HEADS ARE TO BE THE FOLLOWING; RAIN BIRD 5000 SERIES, RAIN BIRD 1804 AND RAIN BIRD 1812.
- DRIP SYSTEMS ARE TO BE NETAFIN DRIPLINE, 18"x18" SPACING WITH 9GPH EMITTERS.
- IRRIGATION CONTROLLER IS TO BE RAIN BIRD, ESP-16LX, AUTOMATIC CONTROLLER, LOCATED IN THE MECHANICAL ROOM OF THE BUILDING.
- NO SUBSTITUTIONS OR DEVIATION FROM IRRIGATION PLAN WILL BE ALLOWED.
- IRRIGATION SYSTEMS ARE TO BE WARRANTED BY INSTALLING CONTRACTOR FOR A PERIOD OF ONE YEAR FROM THE DATE OF CERTIFICATE OF OCCUPANCY. IRRIGATION CONTRACTOR IS TO PROVIDE ALL MAINTENANCE, ADJUSTMENTS, PROGRAMMING AND WINTERIZATION DURING THE FIRST YEAR WARRANTY.

LANDSCAPE NOTES

- ALL TOPSOIL SHALL BE A MINIMUM 5" ON ALL SOD AREAS AND 8" IN TREE, SHRUB AND GROUND COVER BEDS, INCLUDING PARKING LOT ISLAND BEDS. IT SHALL BE APPROVED BY A STORE CONSTRUCTION REPRESENTATIVE, PRIOR TO INSTALLATION.
- PLANTING BEHIND PERPENDICULAR PARKING IS TO BE LOCATED A MINIMUM 5' BEHIND THE CURB LINE.
- ALL LANDSCAPE AND GRASS AREAS ARE TO BE HAND RAKED AND LEFT CLEAR OF ALL STONES, ROCK, CONSTRUCTION DEBRIS AND ANY UNSUITABLE MATERIALS.
- ALL LANDSCAPE AND GRASS AREAS ARE TO BE IRRIGATED BY AUTOMATIC SPRINKLER SYSTEM. (SEE IRRIGATION SPECIFICATION).
- LANDSCAPE CONTRACTOR WILL LOCATE ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION AND PLANTING INSTALLATION.
- ALL AREAS TO BE LANDSCAPED OR COVERED WITH STONE MUST BE TREATED WITH A PRE-EMERGENCE HERBICIDE (SURFLAN, DACTAL OR APPROVED EQUAL) IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE REGULATIONS AND THE MANUFACTURER'S INSTRUCTIONS.
- ALL LANDSCAPE BEDS ARE TO BE DELINEATED WITH 5 1/2" ALUMINUM LANDSCAPE EDGING, STAKED AT 3' INTERVALS. ALUMINUM EDGING IS TO BE CLEANLINE 3/16" X 5 1/2" x 16" BY PERMALOC. (800-356-9660, //WWW.PERMALOC.COM) FOLLOW MANUFACTURER'S INSTALLATION DIRECTIONS INCLUDED AT THE END OF THIS SECTION.
- LANDSCAPE CONTRACTOR TO SUPPLY AND INSTALL A PERVIOUS WEED BARRIER (DEWITT, DUPONT OR APPROVED EQUAL) IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS WITHIN ALL LANDSCAPES, INCLUDING STONE AND MULCH BEDS. ALL WEED BARRIER WILL BE OVERLAPPED A MINIMUM OF 6" AT ALL SEAMS. AT PLAN LOCATIONS, BARRIER SHOULD BE CUT IN A "X" PATTERN SO TO ACCOMMODATE ROOT BALL AND REPLACED AFTER PLANT HAS BEEN INSTALLED.
- WEED BARRIER SHALL NOT BE VISIBLE IN AREAS DESIGNATED FOR STONE MULCH. WHEN STONE IS CALLED FOR ADJACENT TO CURB OR SIDEWALKS, IT SHALL BE FEATHERED DOWN TO CURB LEVEL FROM A DISTANCE 24" FROM THE CURB.
- ALL PROPOSED LANDSCAPING TO BE NURSERY GROWN, TYPICAL OF THEIR SPECIES OR VARIETY. THEY ARE TO HAVE NORMAL VIGOROUS ROOT SYSTEMS, FREE FROM DEFECTS AND INFECTIONS AND IN ACCORDANCE WITH ANSI Z60.1.
- ALL PROPOSED PLANTINGS SHOULD BE INSTALLED PER STANDARDS OF THE "AMERICAN ASSOCIATION OF NURSERYMEN" AND STATE NURSERY/LANDSCAPE ASSOCIATIONS WITH REGARD TO PLANTING, PIT SIZE, BACKFILL MIXTURE, STAKING AND GUYING.
- ALL PLANTING CONTAINERS AND BASKETS SHALL BE REMOVED DURING PLANTING. ALL PLANTS SHALL BE SET PLUMB AND POSITIONED SO THAT THE TOP OF THE ROOT COLLAR MATCHES, OR IS NO MORE THAN TWO (2") INCHES ABOVE, FINISHED GRADE. REPLACE AMENDED BACKFILL IN 6-INCH LAYERS AND COMPACT BACKFILL TO ELIMINATE VOIDS. CONTRACTOR SHALL PROVIDE A FOUR-INCH HIGH EARTHEN WATERING SAUCER ALONG THE PERIMETER OF EACH PLANTING PIT. CONTRACTOR SHALL WATER NEWLY PLANTED VEGETATION PRIOR TO MULCHING PLANTING PIT. ALL VOIDS SHALL BE FILLED AND SETTLING MITIGATED AS REQUIRED. ALUMINUM EDGING SHALL BE INSTALLED AROUND ALL PLANTING AREAS TO DELINEATE BETWEEN DIFFERENT LANDSCAPE MATERIALS.
- AFTER INITIAL WATERING AND PRIOR TO MULCHING, CONTRACTOR SHALL APPLY HERBICIDES AND PRE-EMERGENT HERBICIDES AS REQUIRED TO ELIMINATE ANY WEED SEEDS OR PLANTS PRESENT ON ROOT BALL.
- ALL PLANTING BEDS AND PITS EXCEPT FOR LANDSCAPE ISLANDS ADJACENT TO THE BUILDING AND DESIGNATED AREA AT THE FUEL VENT STACKS, SHALL BE MULCHED WITH DOUBLE GROUND HARDWOOD MULCH AT A MINIMUM DEPTH OF 3". LANDSCAPE ISLANDS ADJACENT TO DESIGNATED AREA AT FUEL STACKS SHALL BE MULCHED WITH 1"-3" RIVER STONE MULCH. FOR LANDSCAPES ADJACENT TO BUILDING, CONTACT PROJECT ENGINEER.
- PLANT MATERIAL SHALL BE GUARANTEED FOR ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETENESS. THE CONTRACTOR SHALL REPLACE PLANTS, DEAD, UNHEALTHY, DYING OR DAMAGED THROUGH LOSS OF BRANCHES AND/OR FOLIAGE. LAWNS THAT AREA NOT IN GOOD CONDITION AT THE END OF THE GUARANTEE PERIOD SHALL BE REPAIRED UNTIL A GOOD LAWN RESULTS. IT IS UNDERSTOOD THAT THE OWNER SHALL ASSUME RESPONSIBILITY FOR WATERING ALL PLANT MATERIAL AND LAWN AREAS BEGINNING WITH THE DATE OF SUBSTANTIAL COMPLETENESS.

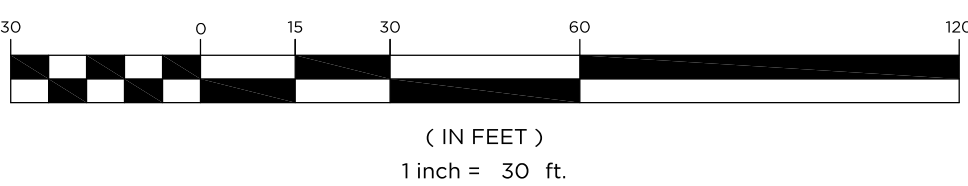
LANDSCAPE MAINTENANCE NOTES

- PROPERTY OWNER WILL BE RESPONSIBLE FOR MAINTENANCE OF ALL LANDSCAPING.
- TREES AND SHRUBS: MAINTAIN FOR THE FOLLOWING MAINTENANCE PERIOD BY PRUNING, CULTIVATING, WATERING, WEEDING, FERTILIZING, RESTORING PLANTING SAUCERS, TIGHTENING AND REPAIRING STAKES AND GUY SUPPORTS, AND RESETTling TO PROPER GRADES OR VERTICAL POSITION, AS REQUIRED TO ESTABLISH HEALTHY, VIABLE PLANTINGS. SPRAY AS REQUIRED TO KEEP TREES AND SHRUBS FREE OF INSECTS AND DISEASE. RESTORE OR REPLACE DAMAGED TREE WRAPPINGS.
- GROUND COVER AND PLANTS: MAINTAIN FOR THE FOLLOWING MAINTENANCE PERIOD BY WATERING, WEEDING, FERTILIZING, AND OTHER OPERATIONS AS REQUIRED TO ESTABLISH HEALTHY, VIABLE PLANTINGS.
- THOSE PERFORMING SUCH WORK BE PROFESSIONALS CERTIFIED IN SUCH WORK. (ISA CERTIFIED, CERTIFIED TREE EXPERT CERTIFICATION AND/OR SHOW PROOF OF NOT LESS THAN 5 YEARS EXPERIENCE IN SUCH HORTICULTURAL WORK HAS BEEN OBTAINED).
- MAINTENANCE PERIOD: 24 MONTHS FROM DATE OF SUBSTANTIAL COMPLETION AS DETERMINED BY THE BOROUGH'S LANDSCAPE ARCHITECT AND/OR BOROUGH OFFICIAL HAVING JURISDICTION.
- NORMAL MAINTENANCE AND CARE OF ALL PLANT MATERIAL. (WATERING, ETC.) SHALL TAKE PLACE PRIOR TO THE DETERMINATION OF SUBSTANTIAL COMPLETION AS WELL IN ORDER TO PLANTED MATERIAL HEALTHY.

SIGHT TRIANGLE CHART

POSTED SPEED LIMIT = 45 M.P.H.
DESIGN SPEED LIMIT = 50 M.P.H.

GRAPHIC SCALE



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NH LIC. NO. 9368 RI LIC. NO. 6694

NOT VALID UNTIL SEALED

SHAN-PEI FANCHIANG, P.E.
PROFESSIONAL ENGINEER
NJ LIC. NO. 37073
NY LIC. NO. 071209

NOT VALID UNTIL SEALED

	A.D.	J.A.S.	J.A.S.	A.D.	M.K.	V.L.	V.L.	V.L.	
9	10-14-25	ADD SIGN LOCATIONS AND ADD DELIVERY BERTIN							
8	6-11-25	ADD LANDSCAPE ISLANDS AT FRONT OF WAWA BUILDING							
7	4-22-25	REVISE LANDSCAPING PER NEW SITE LAYOUT							
6	5-14-24	REVISE DRAINAGE BASIN AND CHAIN LINK FENCE							
5	1-31-24	REVISE LANDSCAPING NOTES, ADD PERENNIALS							
4	9-28-23	RE-ISSUE							
3	6-21-23	REVISED SITE TRIANGLE & ADDED TABLE							
2	4-12-23	REVISED PER SITE PLAN							
1	12-12-22	UPDATED PER NEW SURVEY & ADDED MULCH							
NO.	DATE	REVISION							

DRAWING TITLE

LANDSCAPE & SIGHT TRIANGLE PLAN

PROJECT

WaWa Food Market & Fueling Station

BLOCK 146.02, LOTS 9.02, 10.01 & 11, BLOCK 147, LOT 1, BLOCK 148, LOT 1, BLOCK 149, LOTS 1 & 2, BLOCK 151, LOT 1

547 NORTH MAIN STREET

TWSP OF BARNEGAT, OCEAN COUNTY, NJ

CUSTOMER

M&T AT 547 MAIN LLC
C/O EDGEWOOD PROPERTIES, INC.
1260 STELTON ROAD
PISCATAWAY, NJ 08854

CERTIFICATE OF AUTHORIZATION
24GA28068900 / 21MH00002800

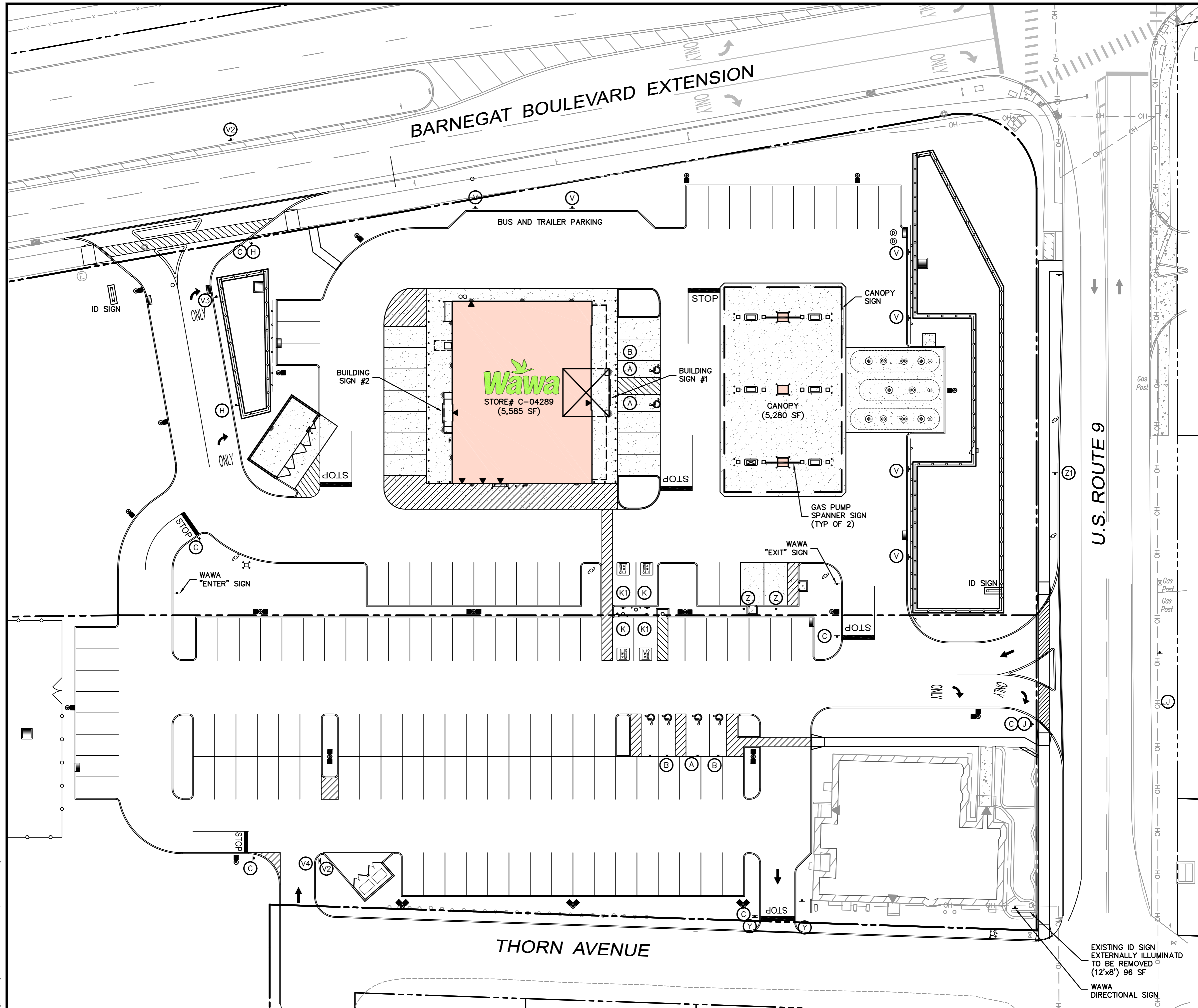
DRAWN BY: V.L. CHECKED BY: C.J.B.

SCALE: 1"=30' PROJECT NO: 21-312

DATE: 11-8-22 REVISION NO: 9

DRAWING NO.

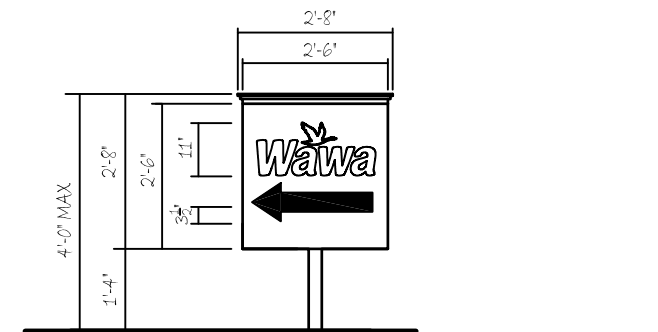
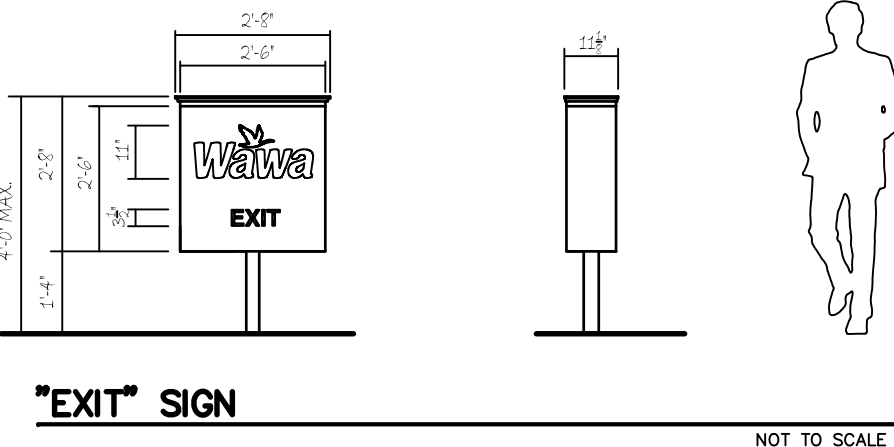
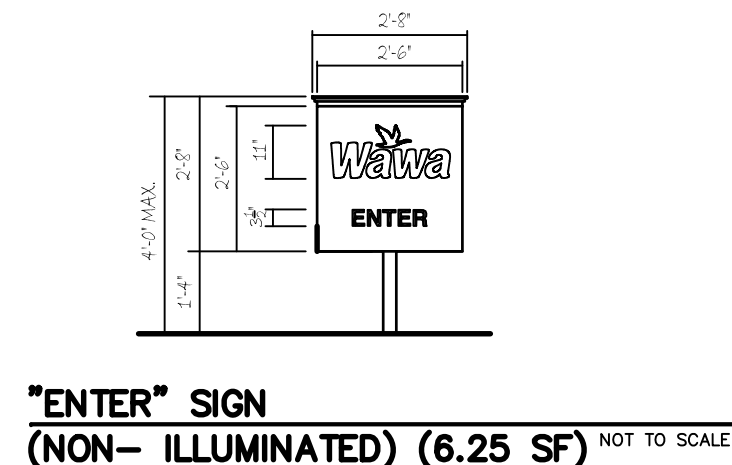
C2.5



TRAFFIC SIGN LEGEND

ALL TRAFFIC SIGNS MUST CONFORM IN FACE DESIGN AND CONSTRUCTION TO SPECIFICATIONS FOUND IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, U.S.D.O.T., AND FEDERAL HIGHWAY ADMINISTRATION. SPECIFICALLY, REGULATORY & WARNING SIGNS SHALL BE FABRICATED OF FLAT ALUMINUM SHEETS AND SHALL BE COVERED WITH DIAMOND GRADE REFLECTIVE SHEETING, SERIES 4000 TYPE XI DESIGNATION PER ASTM.

- (A) R7-8N (12"x18") R7-8a (12"x6") N-17 (10"x12")
(B) R7-8N (12"x18") N-17 (10"x12")
(C) R1-1 (30"x30")
(F) R7-1 (12"x18")
(H) R3-SR (24"x30")
(J) R3-2 (24"x24")
(V) R8-31 (MOD) (12"x18")
(V2) R6-1R (36"x12")
(V3) W11-15 (30"x30")
(V4) R6-1L (36"x12")
(K) R7-1 MOD (12"x18")
(K1) R7-1 MOD (12"x18")
(Y) R5-1 (30"x30")
(Z) R8-31 (MOD) (12"x18")
(Z1) R2-1 (24"x30")
(ELECTRIC VEHICLE CHARGING STATION)
(AIR PUMP PARKING ONLY)
(SPEED LIMIT 45)



SIGN REQUIREMENTS

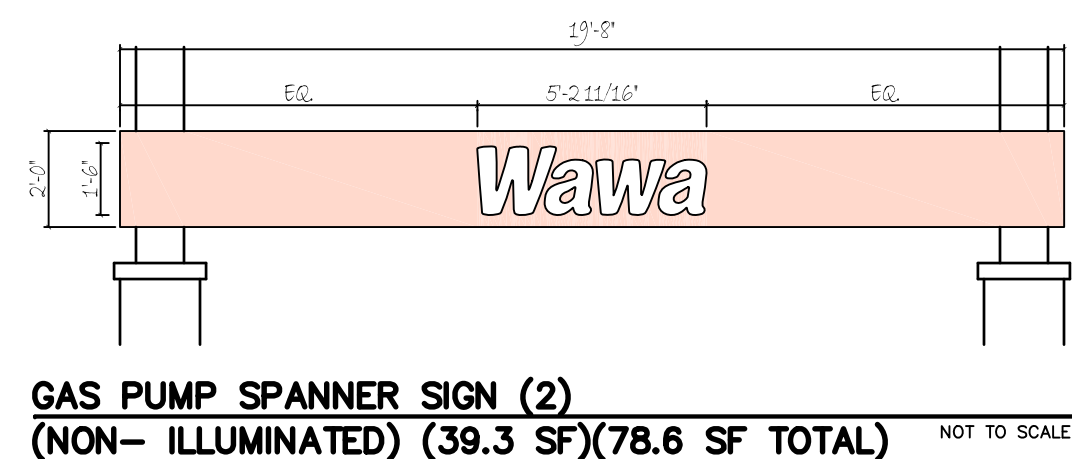
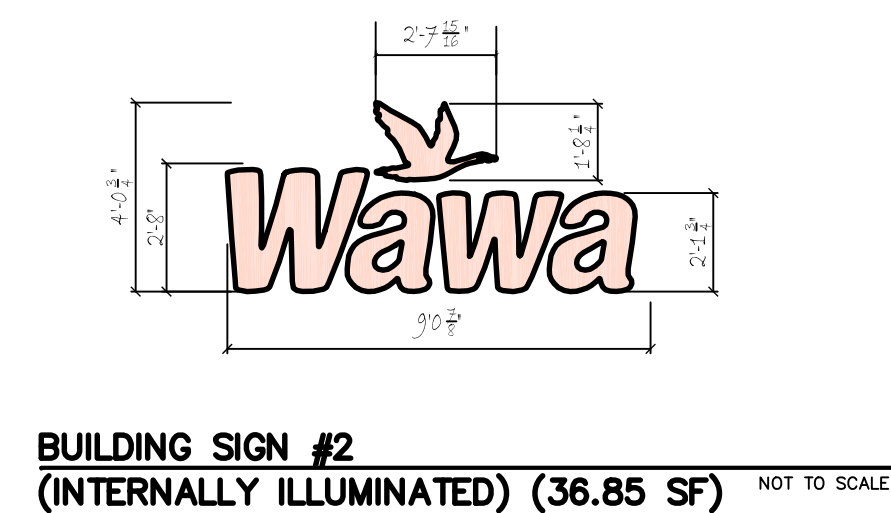
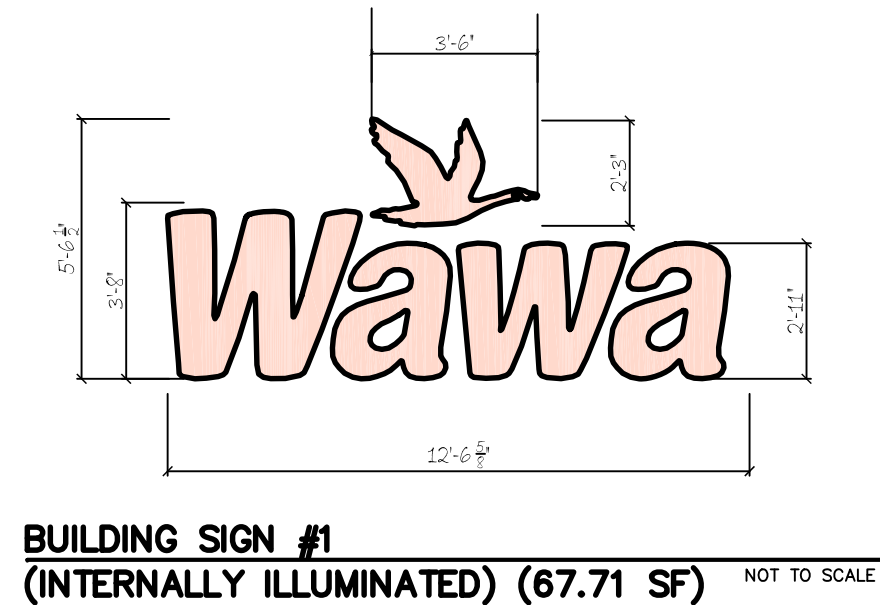
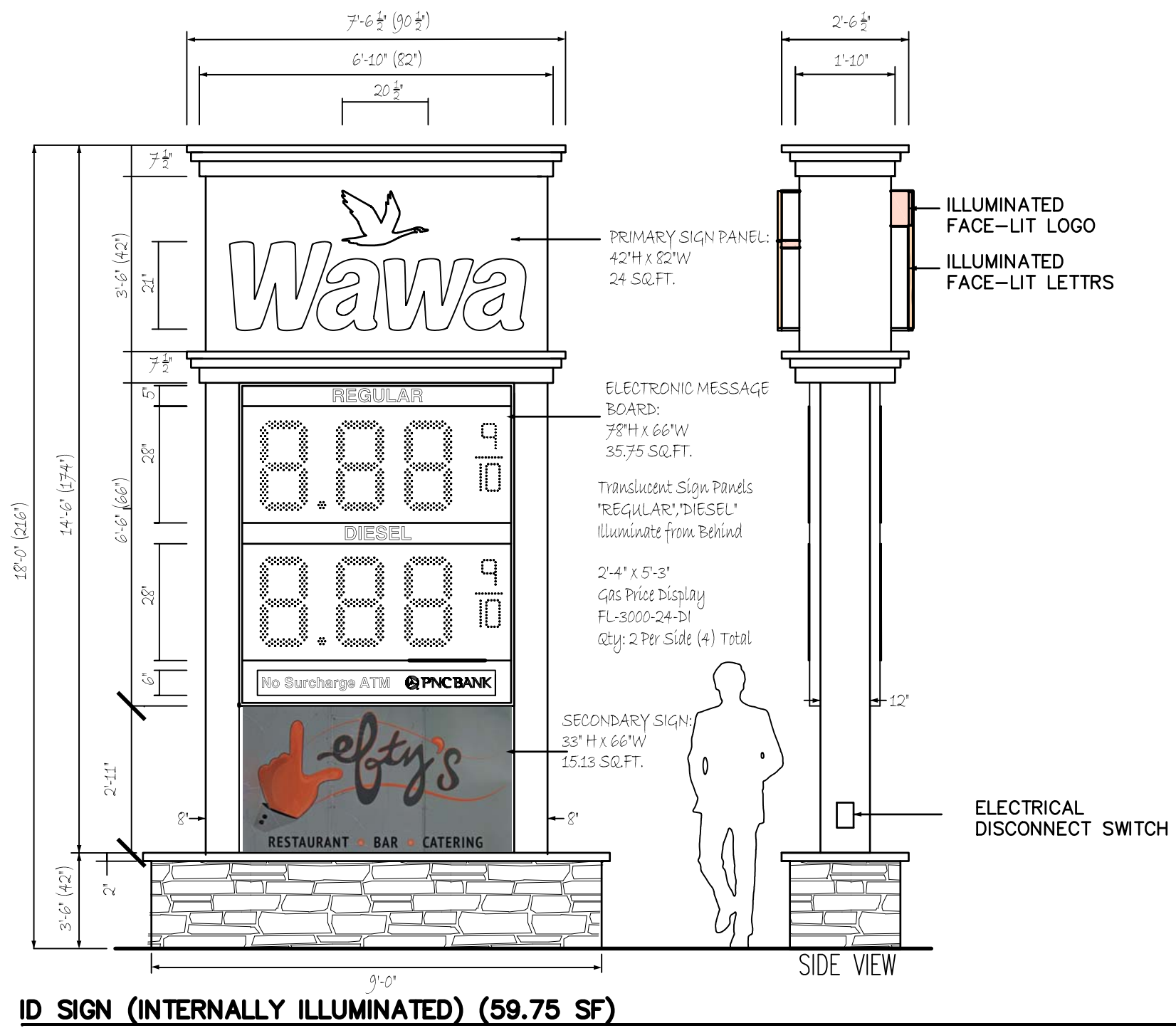
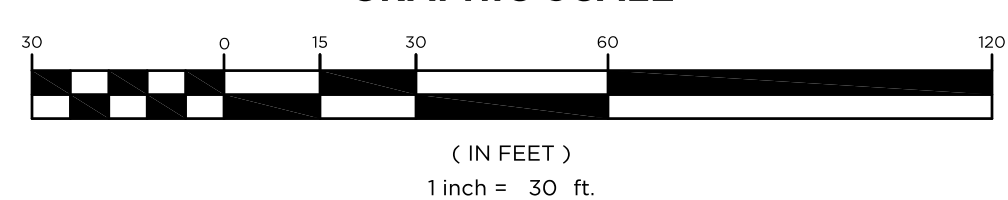
CHAPTER 55: LAND USE, ARTICLE VII, 55-181(C)

FREE-STANDING	REQUIRED	PROPOSED LOT 10.02
MIN. SETBACK (FT):	10	10
MAX. HEIGHT (FT):	18	18
MAX. WIDTH (FT):	10	9
MAX. AREA, PRIMARY (SF):	24	24
MAX. AREA, ELECTRONIC DISPLAY (SF):	36	35.75
MAX. AREA, SECONDARY (SF):	32	15.13
MAX. QUANTITY PER STREET FRONTAGE:	1	1
WALL		
MAX. PROJECTION (IN):	6	6
MAX. AREA TO WALL (%/SF):	20	
(SIGN AREA/BLDG WALL AREA)		
BUILDING SIGN #1 (67.71/1,924) =		3.5
BUILDING SIGN #2 (36.85/1,924) =		1.9

SIGN AREA CHART

SIGN	QUANTITY	AREA (SF)
ID #1	1	59.75
ID #2	1	59.75
BLDG #1	1	67.71
BLDG #2	1	36.85
SPANNER	2	39.3
CANOPY	1	9.02
TOTAL		311.6

GRAPHIC SCALE



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PROFESSIONAL ENGINEER
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NY LIC. NO. 071209

NO.	DATE	REVISION
1	12-12-22	REVISED PER SITE PLAN
2	4-12-23	REVISED SIGN & TRAFFIC SIGN LEGEND
3	8-21-23	REVISED ID SIGN, AND DIRECTIONAL SIGN
4	8-21-23	REVISED SIGN DETAIL/ SIGN NOTES
5	9-28-23	RE-ISSUE
6	1-14-24	REVISED CANAL LINK FENCE, REVISE SIGNAGE AT NORTHERN CORNER OF PROPERTY.
7	5-14-24	REVISE CANAL LINK FENCE, REVISE SIGNAGE AT NORTHERN CORNER OF PROPERTY.
8	4-22-25	ADD SIGN LOCATIONS AND ADD DELIVERY BERTIN
9	10-14-25	ADD SIGN LOCATIONS AND ADD DELIVERY BERTIN

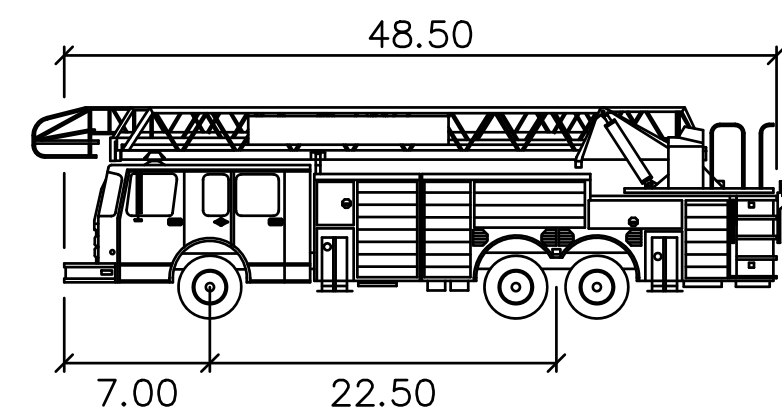
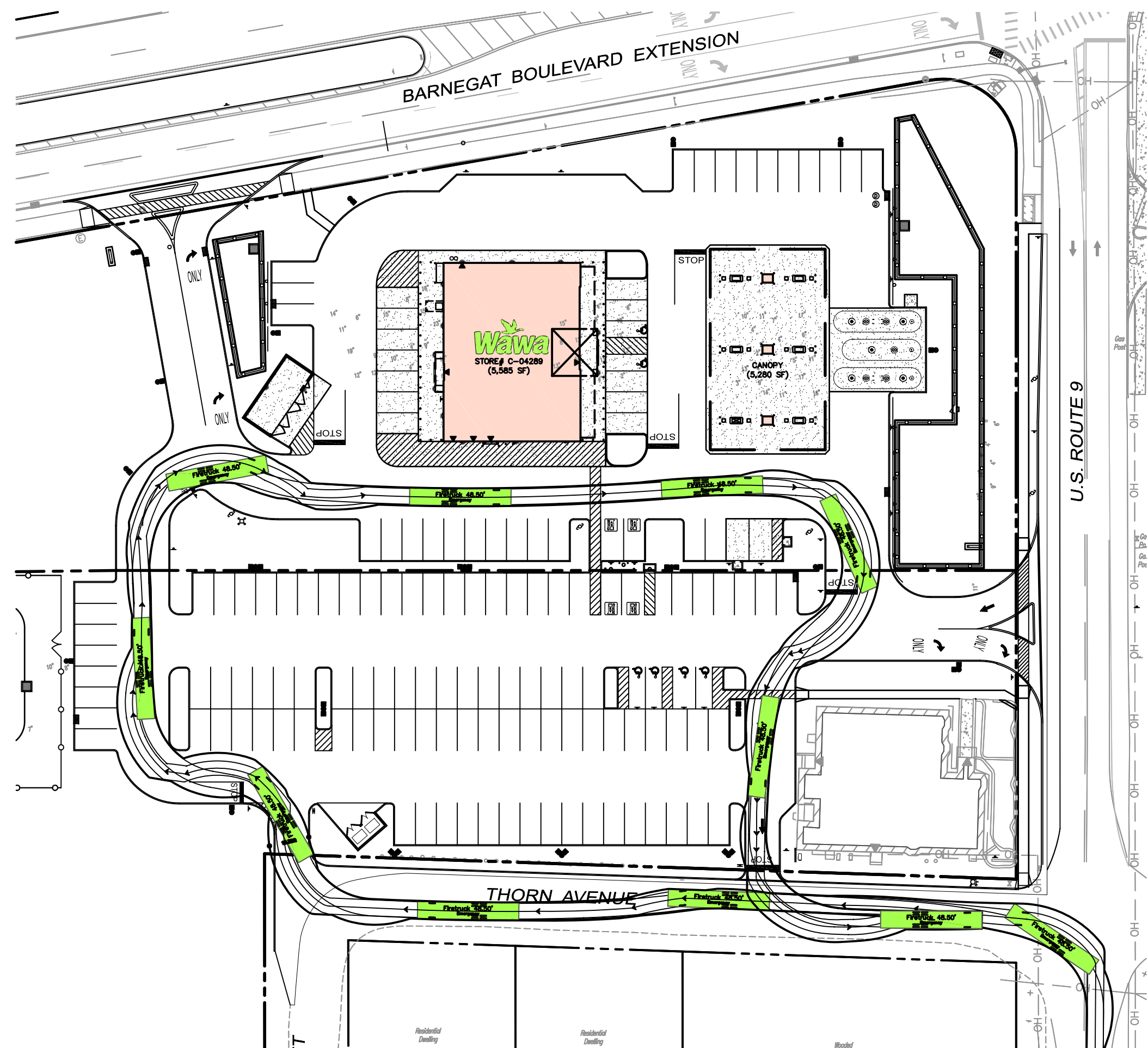
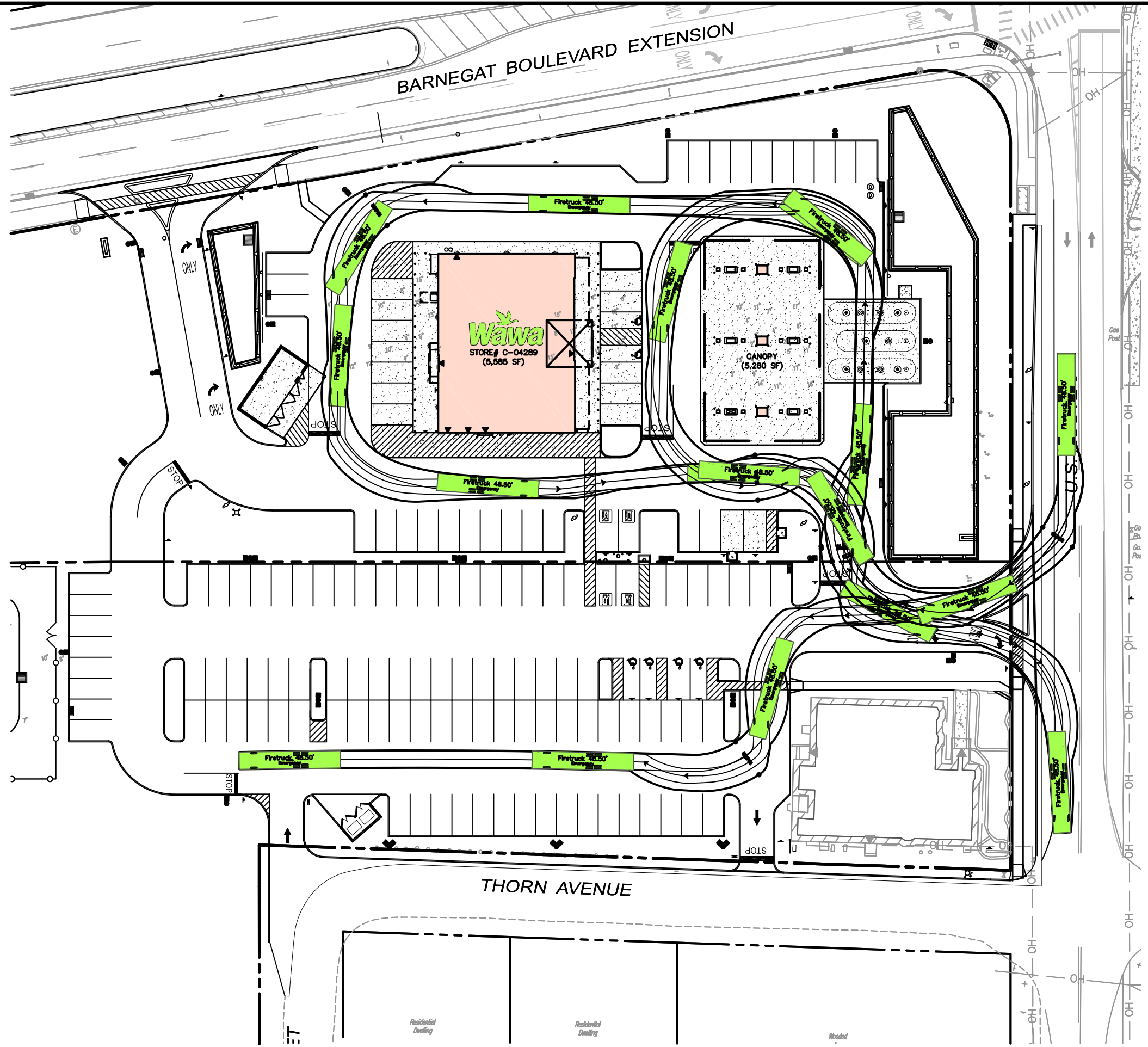
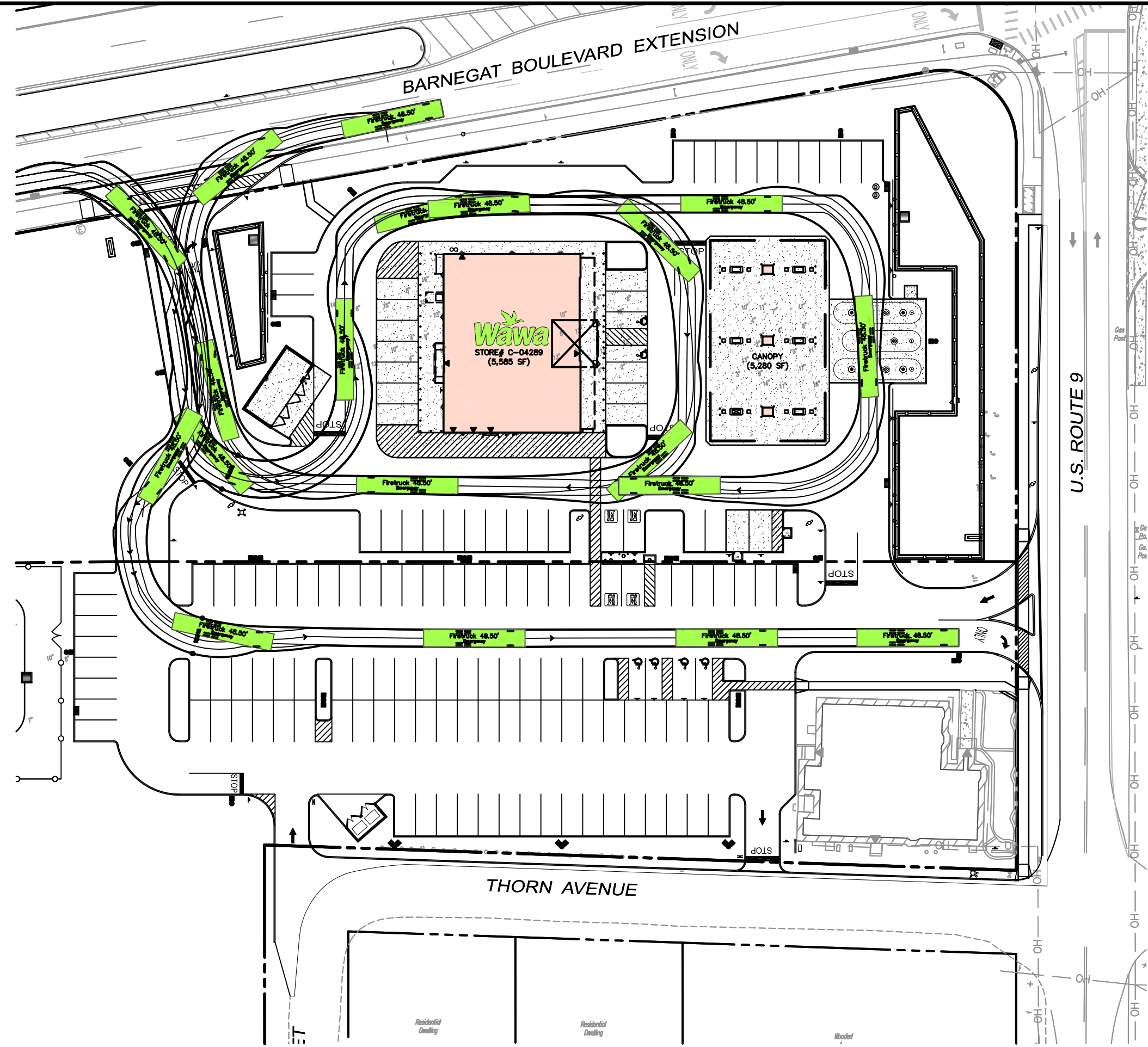
SIGNAGE PLAN

PROJECT
WaWa Food Market & Fueling Station
BLOCK 146.02, LOTS 9.02, 10.01 & 11, BLOCK 147, LOT 1
BLOCK 148, LOT 1, BLOCK 149, LOTS 1 & 2, BLOCK 151, LOT 1
547 NORTH MAIN STREET
TWP OF BARNEGAT, OCEAN COUNTY, NJ

CLIENT
M&T AT 547 MAIN LLC
C/O EDGEWOOD PROPERTIES, INC.
1260 STELTON ROAD
PISCATAWAY, NJ 08854

CERTIFICATE OF AUTHORIZATION
24GA28068900 / 21MH00002800
DRAWN BY: V.L. CHECKED BY: C.J.B.
SCALE: 1"=30' PROJECT NO: 21-312
DATE: 11-8-22 REVISION NO: 9

DRAWING NO. C2.10



Firetruck

	feet
Width	: 8.25
Track	: 7.75
Lock to Lock Time	: 6.0
Steering Angle	: 31.6

Track : 7.75

Lock to Lock Time : 6.0

Steering Angle : 31.6

GRAPHIC SCALE



(IN FEET)
1 inch = 40 ft.