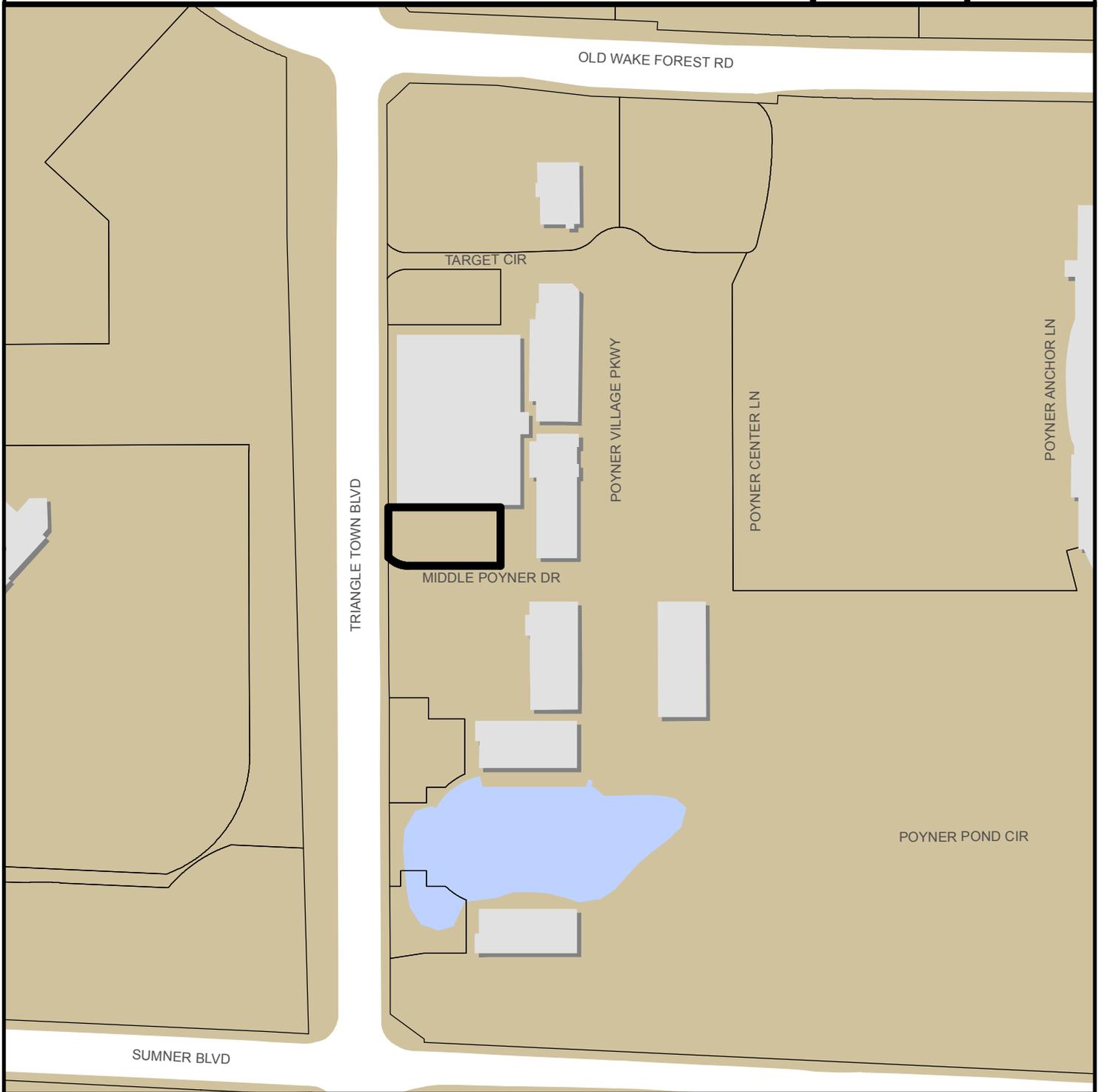


7811 RETAIL SR-73-2016



Zoning: **CX-4 CU**
CAC: **Northeast**

Drainage Basin: **Perry Creek**
Acreage: **0.30**
Sq. Ft.: **6,826**

Planner: **Michael Walters**
Phone: **(919) 996-2636**

Applicant: **ARGOS LLC**
Phone: **(919) 225-4417**



Administrative Site Review Application (for UDO Districts only)



**DEVELOPMENT
SERVICES
DEPARTMENT**

Development Services Customer Service Center | 1 Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495 | efax 919-996-1831
Litchford Satellite Office | 8320 - 130 Litchford Road | Raleigh, NC 27601 | 919-996-4200

When submitting plans, please check the appropriate building type and include the Plan Checklist document.

SR - 73-16

BUILDING TYPE		FOR OFFICE USE ONLY
<input type="checkbox"/> Detached <input type="checkbox"/> Attached <input type="checkbox"/> Apartment <input type="checkbox"/> Townhouse	<input checked="" type="checkbox"/> General <input type="checkbox"/> Mixed Use <input type="checkbox"/> Open Lot	Transaction Number 487592 Assigned Project Coordinator Shankle Assigned Team Leader Walters
Has your project previously been through the Due Diligence or Sketch Plan Review process? If yes, provide the transaction #		
GENERAL INFORMATION		
Development Name 7811 Retail		
Zoning District CX-4-CU	Overlay District (if applicable) N/A	Inside City Limits? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Proposed Use Retail		
Property Address(es) 7811 Middle Poyner Drive	Major Street Locator: Triangle Town Blvd	
Wake County Property Identification Number(s) for each parcel to which these guidelines will apply:		
P.I.N. 1727700280	P.I.N.	P.I.N.
What is your project type? <input type="checkbox"/> Apartment <input type="checkbox"/> Elderly Facilities <input type="checkbox"/> Hospitals <input type="checkbox"/> Hotels/Motels <input type="checkbox"/> Office <input type="checkbox"/> Mixed Residential <input type="checkbox"/> Non-Residential Condo <input type="checkbox"/> School <input type="checkbox"/> Shopping Center <input type="checkbox"/> Banks <input type="checkbox"/> Industrial Building <input type="checkbox"/> Duplex <input type="checkbox"/> Telecommunication Tower <input type="checkbox"/> Religious Institutions <input type="checkbox"/> Residential Condo <input checked="" type="checkbox"/> Retail <input type="checkbox"/> Cottage Court <input type="checkbox"/> Other: If other, please describe: _____		
WORK SCOPE	Per City Code Section 10.2.8.D.1, summarize the project work scope. For additions, changes of use, or occupancy (per Chapter 6 of the UDO), indicate impacts on parking requirements. Construction of a retail building on a vacant outparcel pad. Parking requirements are being met by the existing parking deck and parking lots.	
DESIGN ADJUSTMENT OR ADMIN ALTERNATE	Per City Code Chapter 8, summarize if your project requires either a design adjustment, or Section 10 - Alternate Administrative AE A design adjustment is required to allow the existing Triangle Town Blvd section to remain (5' s/w, street trees outside of r/w).	
CLIENT/DEVELOPER/OWNER	Company Argos LLC.	Name (s) Ketan Shah
	Address 10321 Sporting Club Drive	
	Phone 919-225-4417	Email kshah@pointclick.net Fax
CONSULTANT (Contact Person for Plans)	Company John R. McAdams Co.	Name (s) Andy Padiak
	Address 2905 Meridian Parkway Durham, NC 27713	
	Phone 919-475-5514	Email padiak@mcadamsco.com Fax

DEVELOPMENT TYPE & SITE DATA TABLE (Applicable to all developments)	
Zoning Information	Building Information
Zoning District(s) CX-4-CU	Proposed building use(s) Retail
If more than one district, provide the acreage of each:	Existing Building(s) sq. ft. gross 0
Overlay District N/A	Proposed Building(s) sq. ft. gross 6,826 SF
Total Site Acres Inside City Limits <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Total sq. ft. gross (existing & proposed) 6,826 SF
Off street parking: Required See C-3 Provided See C-3	Proposed height of building(s) 22'-0"
COA (Certificate of Appropriateness) case # N/A	# of stories 1
BOA (Board of Adjustment) case # A- N/A	Ceiling height of 1 st Floor +/-20'-0"
CUD (Conditional Use District) case # Z- 05-01	
Stormwater Information	
Existing Impervious Surface acres/square feet	Flood Hazard Area <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Proposed Impervious Surface acres/square feet	If Yes, please provide:
Neuse River Buffer <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Wetlands <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Alluvial Soils N/A Flood Study N/A FEMA Map Panel #

FOR RESIDENTIAL DEVELOPMENTS	
1. Total # Of Apartment, Condominium or Residential Units 0	5. Bedroom Units: 1br 0 2br 0 3br 0 4br or more 0
2. Total # Of Congregate Care Or Life Care Dwelling Units 0	6. Infill Development 2.2.7 0
3. Total Number of Hotel Units 0	7. Open Space (only) or Amenity 0
4. Overall Total # Of Dwelling Units (1-6 Above) 0	8. Is your project a cottage court? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SIGNATURE BLOCK (Applicable to all developments)

In filing this plan as the property owner(s), I/we do hereby agree and firmly bind ourselves, my/our heirs, executors, administrators, successors and assigns jointly and severally to construct all improvements and make all dedications as shown on this proposed development plan as approved by the City.

I hereby designate Andy Padiak, PE to serve as my agent regarding this application, to receive and respond to administrative comments, to resubmit plans on my behalf and to represent me in any public meeting regarding this application.

I/we have read, acknowledge and affirm that this project is conforming to all application requirements applicable with the proposed development use.

Signed Ketan Shah Date 9-8-2016

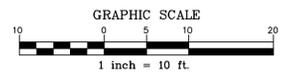
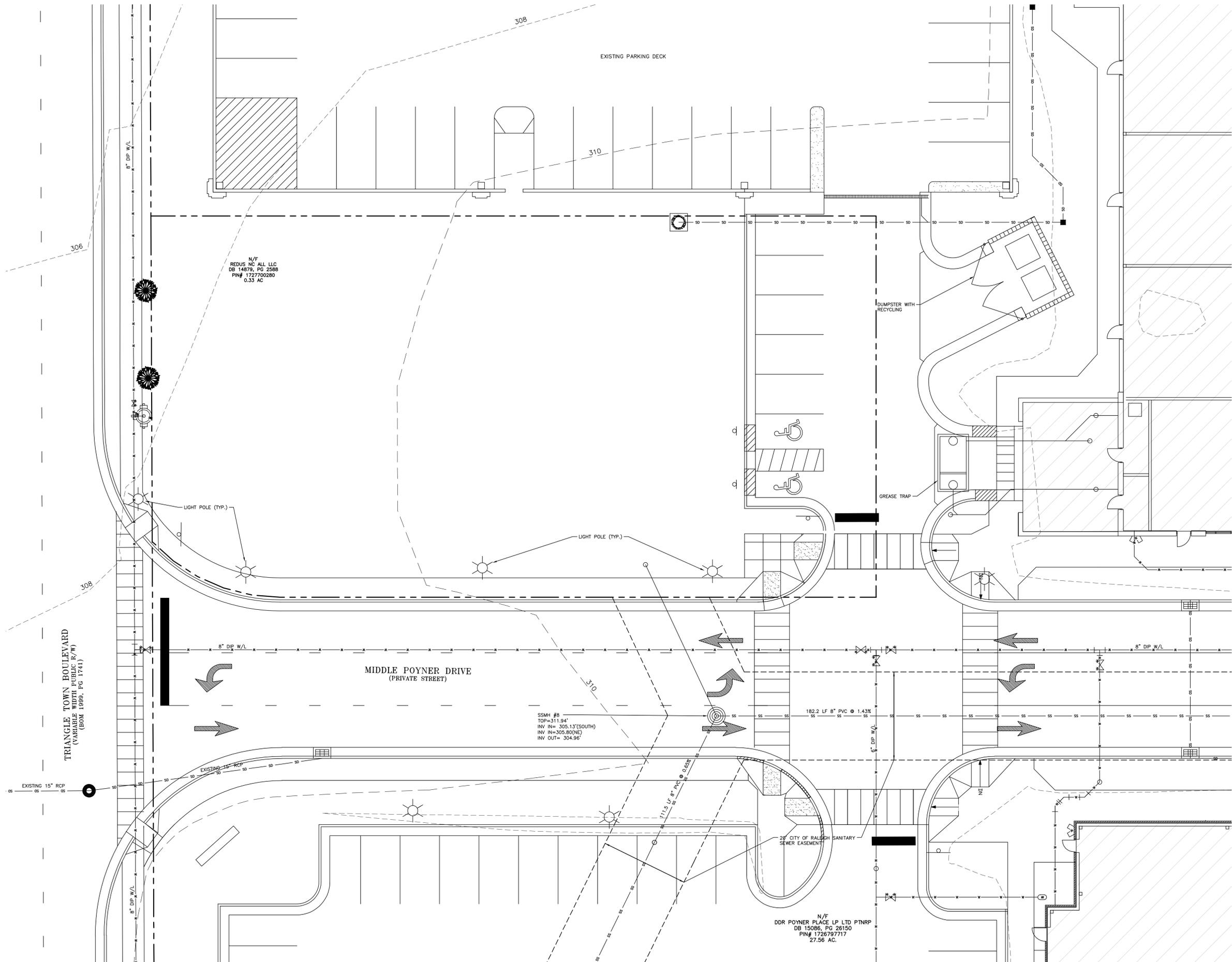
Printed Name KETAN SHAH.

Signed _____ Date _____

Printed Name _____

TO BE COMPLETED BY APPLICANT			TO BE COMPLETED BY CITY STAFF		
General Requirements	YES	N/A	YES	NO	N/A
1. Filing Fee for Plan Review – Payments may be made by cash, Visa, Master Card or check made payable to the City of Raleigh	<input checked="" type="checkbox"/>				
2. Administrative Site Review Application completed and signed by the property owner(s)	<input checked="" type="checkbox"/>				
3. Client must complete and adhere page 1 and 2 of the Administrative Site Review Application to the plan cover sheet	<input checked="" type="checkbox"/>				
4. I have referenced the Administrative Site Review Checklist and by using this as a guide, it will ensure that I receive a complete and thorough first review by the City of Raleigh	<input checked="" type="checkbox"/>				
5. Provide the following plan sheets:	<input checked="" type="checkbox"/>				
a) Cover sheet: includes general notes, owner's name, contact's name, telephone number, mailing address and email address	<input checked="" type="checkbox"/>				
b) Existing Conditions Sheet, including, but not limited to, structures, buildings, utilities, infrastructure, and vegetation	<input checked="" type="checkbox"/>				
c) Proposed Site Plan	<input checked="" type="checkbox"/>				
d) Proposed Grading Plan	<input checked="" type="checkbox"/>				
e) Proposed Stormwater Plan, including preliminary stormwater quantity and quality summary and calculations package. If not required, provide City Code section on front cover.	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
f) Proposed Utility Plan, including Fire	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
g) Proposed Tree Conservation Plan – For secondary Tree Conservation Areas, include two copies of the tree cover report completed by a certified arborist, North Carolina licensed landscape architect, or North Carolina register forester. If not required, provide City Code section on front cover. <i>Less than 2 acres</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
h) Proposed Landscape Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
i) Building elevations that show existing and/or proposed building height. If demolition, do not include buildings to be demolished.	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
j) Transportation Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
6. Ten (10) sets of proposed plans to engineering scale (1" = 20', 1" =100', etc.), and date of preparation. <u>For re-submittals – include all revision dates</u>	<input checked="" type="checkbox"/>				
7. Minimum plan size 18"x24" not to exceed 36"x42"	<input checked="" type="checkbox"/>				
8. A vicinity map no smaller/less than 1"=500' and no larger than 1"=1000' to the inch, showing the position of the plan with its relation to surrounding streets and properties, and oriented in the same direction as the preliminary plan	<input checked="" type="checkbox"/>				
9. Include sheet index and legend defining all symbols with true north arrow, with north being at the top of the map	<input checked="" type="checkbox"/>				
10. Digital copy of only the plan and elevations. Label the CD or flash drive with the plan name, case file number, and indicate the review cycle #.	<input checked="" type="checkbox"/>				
11. Wake County School Form, if dwelling units are proposed	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
12. If applicable, zoning conditions adhered to the plan cover sheet	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

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PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

PROJECT NO. SPEC-16962
FILENAME: SPEC16962-XC1
CHECKED BY: ARP
DRAWN BY: JB
SCALE: 1"=10'
DATE: 09-09-16
SHEET NO. C-1

7811 RETAIL

ADMINISTRATIVE SITE PLAN

RALEIGH, NORTH CAROLINA

OWNER:
ARGOS LLC,
10321 SPORTING CLUB DRIVE
RALEIGH, NORTH CAROLINA
27617

REVISIONS:

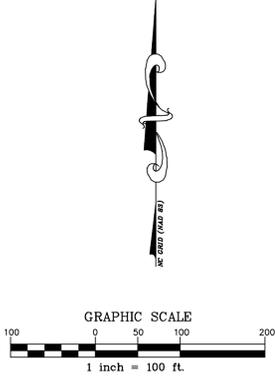


THE JOHN R. MCADAMS
COMPANY, INC.
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Durham, North Carolina 27713
Phone: 919-487-0288
Fax: 919-487-0289
www.mcadamsco.com
(800) 733-5646



BUILDING AND PARKING DATA

EXISTING POYNER PLACE=	429,099 SF
PROPOSED BUILDINGS	
7810 TARGET CIRCLE DRIVE=	6,826 SF
7811 MIDDLE POYNER DRIVE=	6,826 SF
5821 POYNER VILLAGE PKWY=	6,476 SF
TOTAL=	20,128 SF
TOTAL BUILDINGS=	449,227 SF
PARKING REQUIRED	
1 SPACE PER 300 SF OF GROSS FLOOR AREA PLUS 1 SPACE FOR EVERY 600 SF OF OUTDOOR DISPLAY AREA	
449,227 SF/300 SF=	1,497 SPACES
2,661 SF/600 SF=	4 SPACES
TOTAL SPACES REQUIRED=	1,502 SPACES
PARKING PROVIDED	2,117 SPACES
BICYCLE PARKING REQUIRED	
1 SPACE PER 5,000 SF OF GROSS FLOOR AREA, MINIMUM 4	
	4 SPACES
BICYCLE PARKING PROVIDED	4 SPACES



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 www.mcadams.com
 (800) 733-5646 • mcadamsco.com



REVISIONS:

OWNER:
 ARGOS LLC
 10321 SPORTING CLUB DRIVE
 RALEIGH, NORTH CAROLINA
 27617

7811 RETAIL

ADMINISTRATIVE SITE PLAN

RALEIGH, NORTH CAROLINA

OVERALL SITE PLAN

PROJECT NO.	SPEC-16962
FILENAME	SPEC16962-OAS
CHECKED BY:	ARP
DRAWN BY:	JB
SCALE:	1"=100'
DATE:	09-09-16
SHEET NO.	C-3



PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

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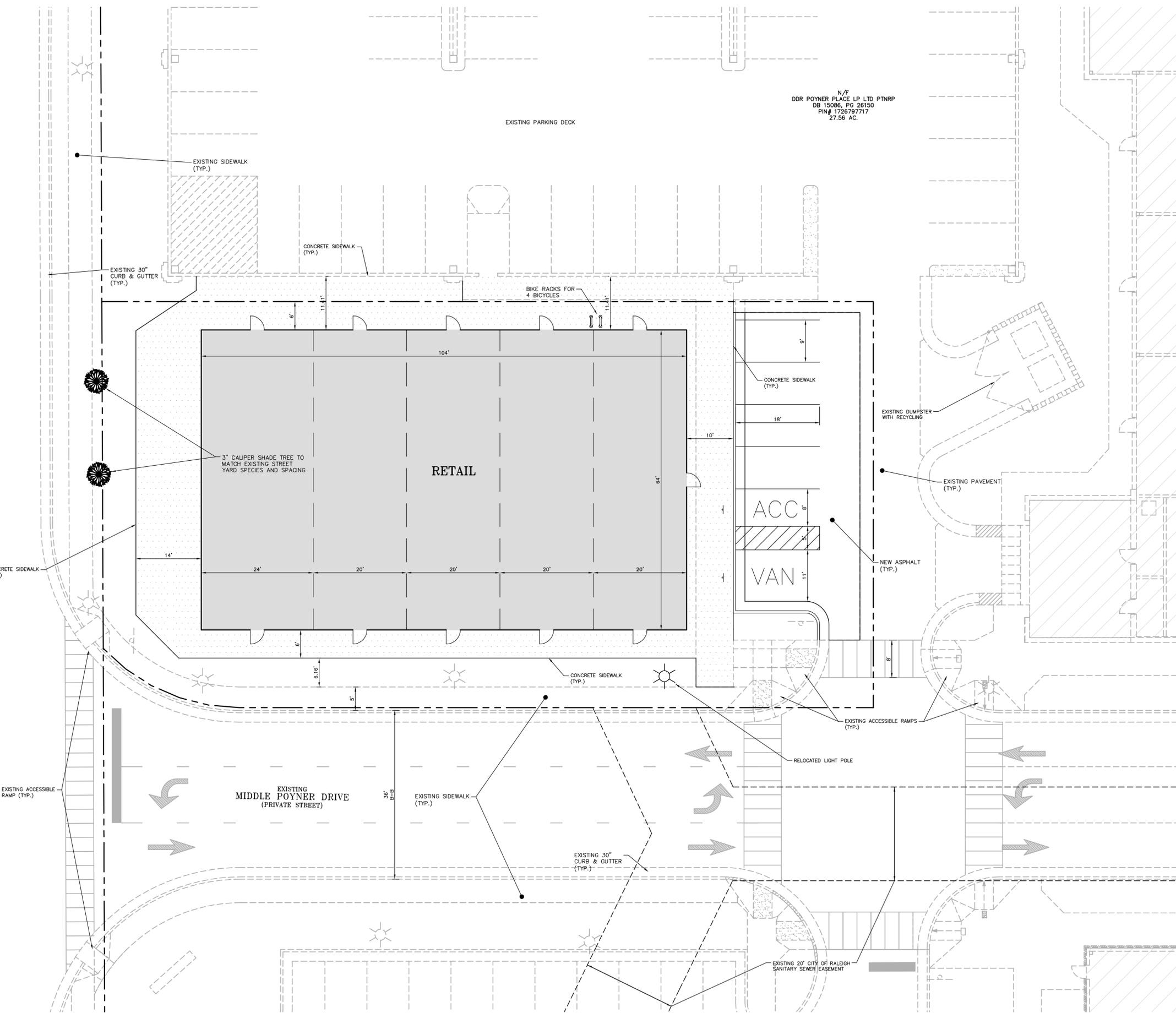
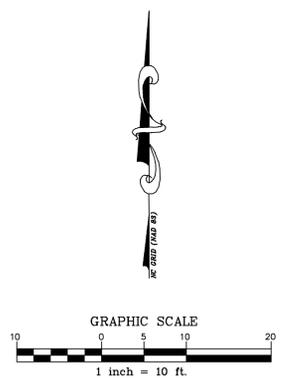
EXISTING TOWN OF TRIANGLE PUBLIC B/W (ORD. 1999, PG 1741)

N/F
DDR POYNER PLACE LP LTD PTNRP
DB 15086, PG 26150
PIN# 1726797717
27.56 AC.

SITE LEGEND	
	SIGNAGE
	YARD LIGHTS
	LIGHT POLE
	POWER POLE
	TRAFFIC DIRECTIONAL ARROW
	ACCESSIBLE PARKING STALL
	VAN ACCESSIBLE PARKING STALL
	ACCESSIBLE RAMPS
	ACCESSIBLE ROUTE
	PHASE LINE
	PROPERTY LINE
	RIGHT-OF-WAY LINE
	LOT LINE
	EASEMENT LINE
	CENTERLINE
	HEAVY DUTY ASPHALT PAVEMENT

- SITE PLAN NOTES**
- MULTIWAY STOP CONTROL WILL NOT BE USED AT ANY PUBLIC STREET INTERSECTION WITHOUT THE EXPRESS, WRITTEN CONSENT OF THE CITY TRAFFIC ENGINEER.
 - ALL CONSTRUCTION SHALL CONFORM TO THE LATEST CITY OF RALEIGH AND/OR NCDOT STANDARDS AND SPECIFICATIONS.
 - ALL DIMENSIONS SHOWN ON SITE PLAN ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS; FINAL RULE 29CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH. EXCAVATION EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRES THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER, PROVIDED BY CONTRACTOR RESPONSIBLE FOR EXCAVATION.
 - EQUIPMENT AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED PROVIDED APPROVAL HAS BEEN OBTAINED FROM THE OWNER IN WRITING PRIOR TO ORDERING OR INSTALLATION. THE CONTRACTOR SHALL WAIVE ANY CLAIM FOR ADDITIONAL COST RELATED TO THE SUBSTITUTION OF ALTERNATE EQUIPMENT.
 - CONTRACTOR SHALL MAINTAIN AN "AS-BUILT" SET OF DRAWINGS TO RECORD THE EXACT LOCATION OF ALL PIPING PRIOR TO CONCEALMENT. DRAWINGS SHALL BE GIVEN TO THE ENGINEER UPON COMPLETION OF THE PROJECT WITH A COPY OF THE TRANSMITTAL LETTER TO THE OWNER.
 - EXISTING IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED/RESTORED TO THEIR ORIGINAL CONDITION OR TO THE SATISFACTION OF THE OWNER BY THE CONTRACTOR RESPONSIBLE FOR THE DAMAGE.
 - THE CONTRACTOR SHALL NOTE THAT THE DRAWINGS MAY NOT SHOW EVERY OFFSET, TRANSITION, FITTING, ETC. THAT MAY BE REQUIRED. THE CONTRACTOR SHALL INSTALL SUCH STANDARD APPURTENANCES AS REQUIRED TO CLOSELY FOLLOW THE GRADES AND ALIGNMENTS DEPICTED ON THE PLANS.
 - CONTRACTOR SHALL NOTIFY "NORTH CAROLINA ONE CALL" (811) AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED. CONTRACTOR TO CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NORTH CAROLINA ONE CALL". REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.
 - ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO CONTRACTOR FOR ANY WORK DONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.

AMENITY AREA CALCULATION
 SITE ACREAGE 0.33 AC
 10% AMENITY AREA 0.033 AC OR 1,437 SF
 AMENITY AREA PROVIDED 1,437 SF
 (SIDEWALK AREA BETWEEN BUILDING AND PARKING DECK AND SIDEWALK AREA BETWEEN BUILDING AND EXISTING PARKING SPACES EXCEED 10% REQUIREMENT)



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REVISIONS:

NO.	DATE	DESCRIPTION

OWNER:
 ARGOS LLC
 10321 SPORTING CLUB DRIVE
 RALEIGH, NORTH CAROLINA
 27617

7811 RETAIL

ADMINISTRATIVE SITE PLAN

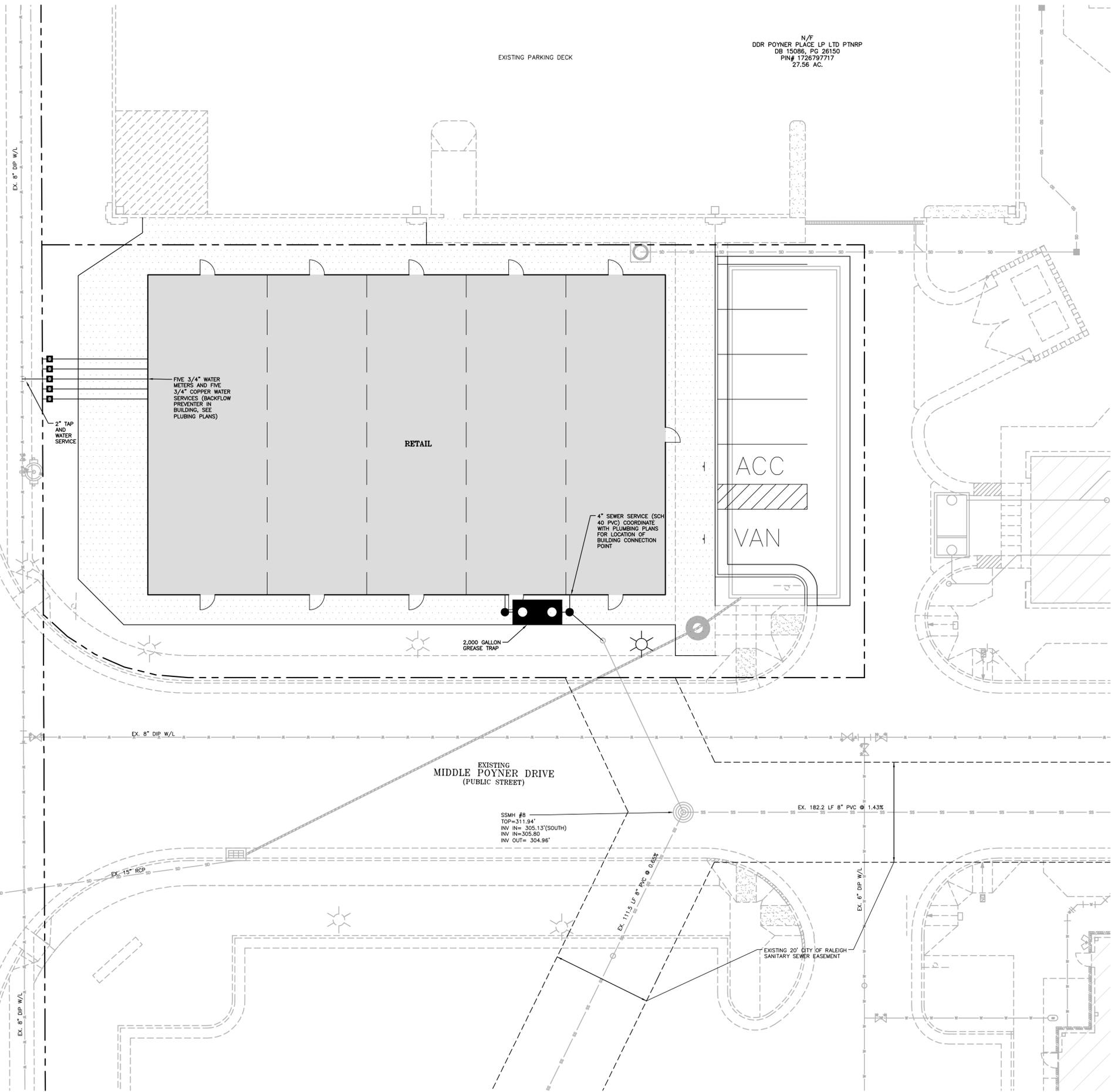
RALEIGH, NORTH CAROLINA

PROJECT NO.	SPEC-16962
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CHECKED BY:	ARP
DRAWN BY:	JB
SCALE:	1"=10'
DATE:	09-09-16
SHEET NO.	C-4



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EXISTING
TRIANGLE TOWN BOULEVARD
(VARIABLE WIDTH PUBLIC R/W)
(BOM 1399, PG 1741)



EXISTING PARKING DECK

N/F
DDR POYNER PLACE LP LTD PTNRP
DB 15086, PG 26150
PIN# 1726797717
27.56 AC.

FIVE 3/4" WATER METERS AND FIVE 3/4" COPPER WATER SERVICES (BACKFLOW PREVENTER IN BUILDING, SEE PLUMBING PLANS)

2" TAP AND WATER SERVICE

RETAIL

ACC
VAN

4" SEWER SERVICE (SCH 40 PVC) COORDINATE WITH PLUMBING PLANS FOR LOCATION OF BUILDING CONNECTION POINT

2,000 GALLON GREASE TRAP

EXISTING
MIDDLE POYNER DRIVE
(PUBLIC STREET)

SSMH #8
TOP=311.94'
INV IN=305.13'(SOUTH)
INV IN=305.80
INV OUT=304.96'

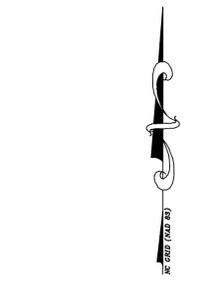
EXISTING 20' CITY OF RALEIGH SANITARY SEWER EASEMENT

UTILITY LEGEND

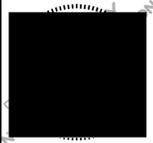
	FIRE HYDRANT ASSEMBLY
	WATER METER
	WATER VALVE
	SANITARY SEWER MANHOLE
	SEWER CLEAN-OUT
	GREASE TRAP
	SEWER FLOW DIRECTION ARROW
	LIGHT POLE
	WATER SERVICE LINE
	UTILITY SLEEVE
	SEWER SERVICE LINE
	GAS LINE
	OVERHEAD UTILITY
	UNDERGROUND ELECTRIC
	TELEPHONE
	EASEMENT LINE

RALEIGH STANDARD UTILITY NOTES:

- ALL SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT HANDBOOK, CURRENT EDITION (INCLUDING STANDARDS AND SPECIFICATIONS).
- UTILITY SEPARATION REQUIREMENTS:
 - A DISTANCE OF 100' SHALL BE MAINTAINED BETWEEN SANITARY SEWER AND ANY PRIVATE OR PUBLIC WATER SUPPLY SOURCE SUCH AS AN IMPONDED RESERVOIR USED AS A SOURCE OF DRINKING WATER. IF ADEQUATE LATERAL SEPARATION CANNOT BE ACHIEVED, FERROUS SANITARY SEWER PIPE SHALL BE SPECIFIED AND INSTALLED TO WATERLINE SPECIFICATIONS. HOWEVER, THE MINIMUM SEPARATION SHALL NOT BE LESS THAN 25' FROM A PRIVATE WELL OR 50' FROM A PUBLIC WELL.
 - WHEN INSTALLING WATER AND/OR SEWER MAINS, THE HORIZONTAL SEPARATION BETWEEN UTILITIES SHALL BE 10'. IF THIS SEPARATION CANNOT BE MAINTAINED DUE TO EXISTING CONDITIONS, THE VARIATION ALLOWED IS THE WATER MAIN IN A SEPARATE TRENCH WITH THE ELEVATION OF THE WATER MAIN AT LEAST 18" ABOVE THE TOP OF THE SEWER AND MUST BE APPROVED BY THE PUBLIC UTILITIES DIRECTOR. ALL DISTANCES ARE MEASURED FROM OUTSIDE DIAMETER TO OUTSIDE DIAMETER.
 - WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR ANYTIME A SANITARY SEWER PASSES OVER A WATER MAIN, DIP MATERIALS OR STEEL ENCASMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED AND INSTALLED TO WATERLINE SPECIFICATIONS.
 - 5' MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER AND STORM SEWER FACILITIES UNLESS DIP IS SPECIFIED FOR SANITARY SEWER.
 - MAINTAIN 18" MINIMUM VERTICAL SEPARATION AT ALL WATERMAIN AND RCP STORM DRAIN CROSSINGS. MAINTAIN 24" MINIMUM VERTICAL SEPARATION AT ALL SANITARY SEWER AND RCP STORM DRAIN CROSSINGS. WHERE ADEQUATE SEPARATIONS CANNOT BE ACHIEVED, SPECIFY DIP MATERIALS AND A CONCRETE CRADLE HAVING 6" MIN. CLEARANCE (REF: CORPUD DETAILS W-41 & S-49)
 - ALL OTHER UNDERGROUND UTILITIES SHALL CROSS WATER AND SEWER FACILITIES WITH 18" MINIMUM VERTICAL SEPARATION REQUIRED.
- ANY NECESSARY FIELD REVISIONS ARE SUBJECT TO REVIEW AND APPROVAL OF AN AMENDED PLAN AND/OR PROFILE BY THE CORPUD PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN CONTINUOUS WATER AND SEWER SERVICE TO EXISTING RESIDENCES AND BUSINESSES THROUGHOUT CONSTRUCTION OF PROJECT. ANY NECESSARY SERVICE INTERRUPTIONS SHALL BE PRECEDED BY A 24-HOUR ADVANCE NOTICE TO THE CORPUD.
- 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS AND SEWER FORCEMAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL RE-USE MAINS.
- IT IS THE DEVELOPER'S RESPONSIBILITY TO ABANDON OR REMOVE EXISTING WATER AND SEWER SERVICES NOT BEING USED IN REDEVELOPMENT OF A SITE UNLESS OTHERWISE DIRECTED BY THE CORPUD. THIS INCLUDES ABANDONING TAP AT MAIN AND REMOVAL FROM R.O.W. OR EASEMENT PER CORPUD HANDBOOK PROCEDURE.
- INSTALL PROPERLY SIZED WATER SERVICES WITH METERS LOCATED AT R.O.W. WITHIN A 2'X2' (OR APPROPRIATE SIZED EASEMENT) IMMEDIATELY ADJACENT. IT IS THE APPLICANT'S RESPONSIBILITY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO PROVIDE ADEQUATE FLOW AND PRESSURE.
- INSTALL 4" PVC SEWER SERVICES AT 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT R.O.W. OR EASEMENT LINE AND SPACED EVERY 100 LF MAX.
- PRESSURE REDUCING VALVES ARE REQUIRED ON ALL WATER SERVICES EXCEEDING 80 PSI; BACKWATER VALVES ARE REQUIRED ON ALL SEWER SERVICES HAVING BUILDING DRAINS LOWER THAN 1.0' ABOVE THE NEXT UPSTREAM MANHOLE.
- ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NCDWR, USACE AND/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND AND/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
- NCDOT ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS AND SERVICE TAPS) WITHIN STATE R.O.W. PRIOR TO CONSTRUCTION.
- GREASE INTERCEPTOR/OIL WATER SEPARATOR SIZING CALCULATIONS AND INSTALLATION SPECIFICATIONS SHALL BE APPROVED BY THE CORPUD FOG PROGRAM COORDINATOR PRIOR TO ISSUANCE OF A BUILDING PERMIT. CONTACT TIM BEASLEY 919.996.2334 OR TIMOTHY.BEASLEY@RALEIGHNC.GOV FOR MORE INFORMATION.
- CROSS-CONNECTION CONTROL PROTECTION DEVICES ARE REQUIRED BASED ON DEGREE OF HEALTH HAZARD INVOLVED AS LISTED IN APPENDIX B OF THE RULES GOVERNING PUBLIC WATER SYSTEMS IN NORTH CAROLINA. THESE GUIDELINES ARE THE MINIMUM REQUIREMENTS. THE DEVICES SHALL MEET ASSE STANDARDS OR BE ON THE UNIVERSITY OF SOUTHERN CALIFORNIA APPROVAL LIST. THE DEVICES SHALL BE INSTALLED AND TESTED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATION OR THE LOCAL CROSS-CONNECTION CONTROL PROGRAM, WHICHEVER IS MORE STRINGENT. CONTACT JOANIE HARTLEY AT 919.996.5923 OR JOANIE.HARTLEY@RALEIGHNC.GOV FOR MORE INFORMATION.



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New York, NY 10019
(800) 733-5646 • mcadamsco.com



REVISIONS:

OWNER:
ARGOS LLC
10321 SPORTING CLUB DRIVE
RALEIGH, NORTH CAROLINA
27617

PROJECT NO. SPEC-16962
FILENAME: SPEC16962-UI

7811 RETAIL
ADMINISTRATIVE SITE PLAN
RALEIGH, NORTH CAROLINA
UTILITY PLAN

CHECKED BY:	ARP
DRAWN BY:	JB
SCALE:	1"=10'
DATE:	09-09-16
SHEET NO.	C-6

