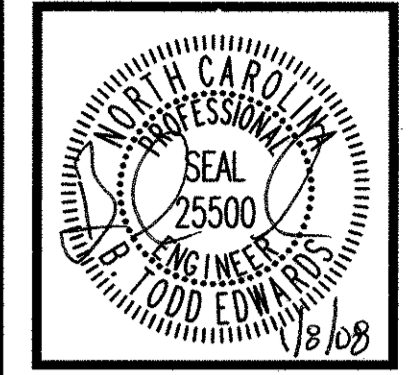


LOT NUM.	DURHAM CITY PIN #
1	0747-03-40-6845
14	0747-04-50-3843
15	0747-04-70-7699

**Kimley-Horn and Associates**  
 4651 CHARLOTTE PARK  
 CHARLOTTE, NORTH CAROLINA  
 PHONE: (704) 333-0311  
 FAX: (704) 333-0845  
 © 2007



**FINAL SET**  
 FOR CONSTRUCTION

NO.	DATE	REVISIONS
5	1/07/08	5TH PLAN REVIEW
4	11/20/07	4TH PLAN REVIEW
3	10/17/07	3RD PLAN REVIEW
2	7/20/07	2ND PLAN REVIEW
1	1/4/07	1ST PLAN REVIEW

**WAL-MART STORES, INC.**  
 SAM WALTON DEVELOPMENT COMPLEX  
 BENTONVILLE, ARKANSAS 72716-6550  
 TEL: (479) 272-4000

**WAL-MART - MORRISVILLE**  
 STORE No. 4250-00  
 C-195-GL-NO  
 NC HWY 64 AND SURLS COURT  
 MORRISVILLE, WAKE COUNTY  
 NORTH CAROLINA

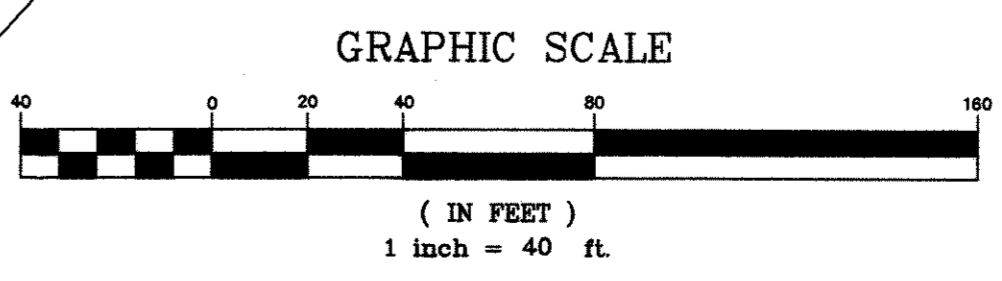
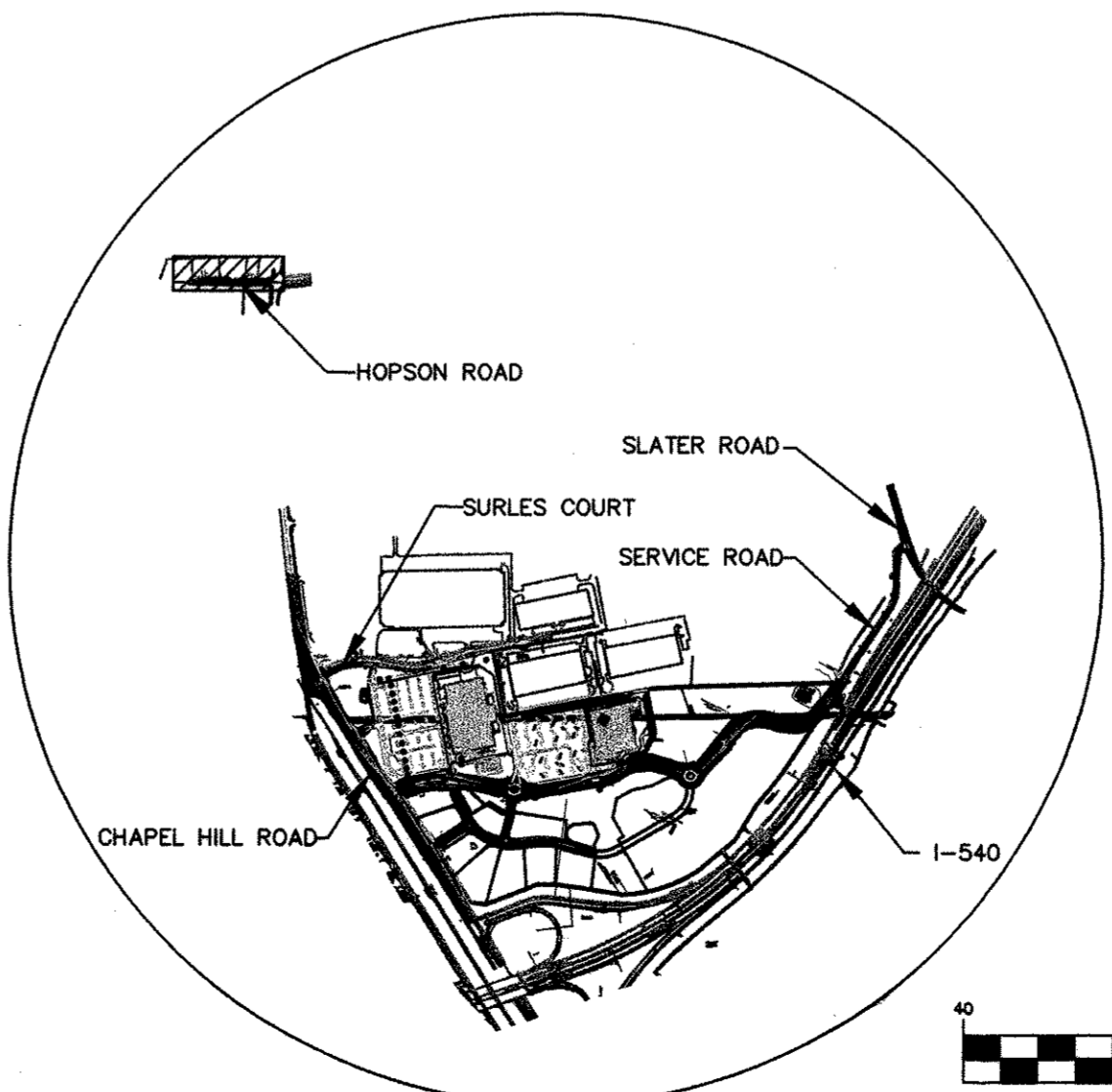
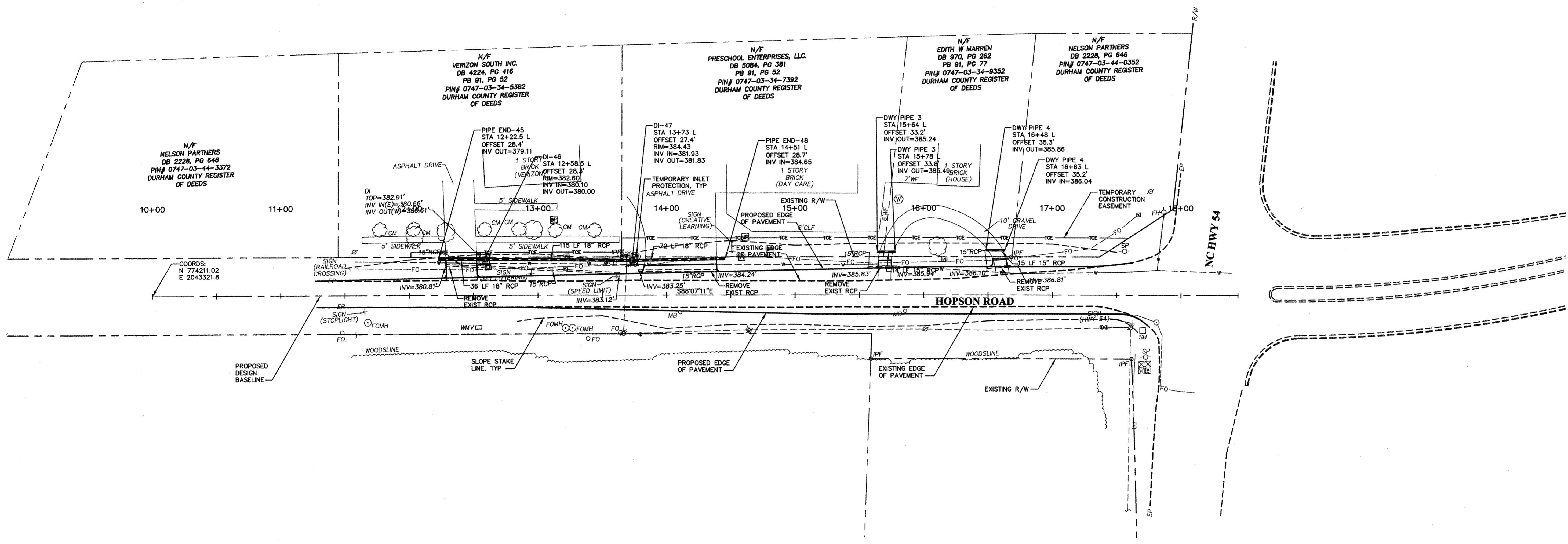
**HOPSON ROAD STORM DRAINAGE PLAN**

DESIGNED BY: MOS  
 DRAWN BY: MOS  
 CHECKED BY: BTE  
 DATE: 12-22-06  
 PROJECT # 015476039  
**SD1**

TOWN OF MORRISVILLE PROJECT No. 06-80000041

**NOTES:**

- CONTRACTOR SHALL RELOCATE AND/OR ADJUST ALL UTILITIES THAT CONFLICT WITH THE PROPOSED ROAD IMPROVEMENTS. EASEMENTS WILL BE REQUIRED AND SHOWN ON PLAN SHEETS WHEN WARRANTED.
- THE LOCATION AND SIZE OF EXISTING UTILITIES AS SHOWN IS APPROXIMATE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR HORIZONTALLY AND VERTICALLY LOCATING AND PROTECTING ALL PUBLIC OR PRIVATE UTILITIES (SHOWN OR NOT SHOWN) WHICH ARE IN OR ADJACENT TO THE CONSTRUCTION SITE. AT LEAST 48 HOURS PRIOR TO ANY DEMOLITION, GRADING, OR CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL NOTIFY THE NORTH CAROLINA ONE-CALL UTILITIES LOCATION SERVICE (1-800-333-3333) AT 1-800-632-4949 FOR PROPER IDENTIFICATION OF EXISTING UTILITIES WITHIN THE SITE.
- THE STORM SEWER SYSTEM SHOWN SHOULD ADHERE TO THE FOLLOWING LEGEND:
  - DI - NCDOT DROP INLET STD. 840.14 OR 840.15 WITH FRAME AND GRATE STD. 840.16
  - CB - NCDOT CATCH BASIN STD. 840.02
  - JB - NCDOT JUNCTION BOX STD. 840.31 WITH STD. 840.54 FRAME AND COVER
  - FES - FLARED END SECTION (MATERIAL AND SIZE TO MATCH CONNECTING PIPE MATERIAL)
  - GI - NCDOT DROP INLET STD. 840.14 OR 840.15 WITH FRAME AND GRATE STD. 840.16. REFER TO NCDOT STD. 852.06 FOR PLACEMENT
- DRAINAGE SHOWN CROSSING EXISTING PAVEMENT SHALL BE INSTALLED BY OPEN CUTTING THE EXISTING ROADWAY. REFER TO NCDOT AND AASHTO STANDARDS FOR APPROPRIATE TRAFFIC CONTROL FOR LANE CLOSURES.
- CONTRACTOR SHALL VERIFY PIPE LENGTHS WHEN COMPILING BIDS. STORM SEWER PIPE LENGTHS SHOWN ON PLANS ARE APPROXIMATE, THEREFORE ALLOWANCES SHALL NOT BE MADE DISCREPANCIES IN PIPE LENGTHS BASED ON LENGTHS LABELED ON PLANS.
- ALL CONSTRUCTION ON HOPSON ROAD SHALL BE PER NCDOT AND THE CITY OF DURHAM STANDARDS, SPECIFICATIONS AND DETAILS.



**GROUNDWATER NOTE**  
 THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ITEM.

**Construction Requirements**  
 All public and private work including but not limited to watermain, water services, sanitary sewers, sanitary sewer services, storm sewers, drainage systems, roads, sidewalks, parking lots, site grading and landscaping shall be constructed in accordance with the Town of Morrisville and the Town of Cary Ordinances, Standards, Specifications, and Details that are applicable. No deviations from the Owner/Developer's Submittal plans will be allowed unless written approval from the Town of Morrisville is received, along with permission from the Town of Cary for water and sanitary sewer deviations. All Public and Private Easements shall be recorded prior to final acceptance by the Town.

**Review Disclaimer**  
 Should the Town of Morrisville or Town of Cary fail to identify, that the Owner/Developer has not addressed the comments made by either Town, or that the Plans and Specifications are not in compliance with respective town Ordinances, Standards, Specifications, and Details whether from lack of discovery or for any other reason it shall in no way relieve the Owner/Developer of their obligation thereof, nor obligate the Town of Morrisville or the Town of Cary to correct such errors or omissions. Execution of this construction plan by the Review Engineer or Planner for either Town in no way limits the responsibility of the Owner and Engineer of Record with regard to compliance with all Federal, State, and local standards, regulations and/or conditions.

**Engineer/Inspector Disclaimer**  
 The presence of the Town of Morrisville or Town of Cary Engineer or Inspector at the work site shall in no way lessen the Owner's responsibility for conformity with the plans and specifications. Should the Engineer or Inspector, prior to, during, or after construction fail to identify or report materials or work that does not conform with the plans and specifications, whether from lack of discovery or for any other reason, it shall in no way prevent later rejection and correction of the unsatisfactory materials or work when discovered. This is also true if the work has been accepted and is currently being maintained by the Town of Morrisville or Town of Cary. The Owner shall be responsible for correction of all work that does not conform to the plans and specifications.

**Town of Morrisville Engineering & Planning Fees Paid**

Infrastructure Fees	Yes	No	Comments
	X		

Town of Morrisville Released for Construction  
*James Major*  
 (signature required)  
 2/24/08  
 Date

**Morrisville Project Town of Cary Utility Approval**

Water And Sanitary Sewer System  
 On April 3, 2006 the ownership, construction, operation, maintenance, management, and financing of the Town of Morrisville water and sanitary sewer system within the present and future corporate limits and Ultra Service Area limits of the Town of Morrisville was transferred to the Town of Cary as per the merger agreement between these two Towns. All water and sanitary sewer system design and construction shall be in accordance with the Town of Cary, Standards, Specifications, and the Standard Construction Detail Drawings.

Approved by the Town of Cary  
 Engineering Date

**Owner Certification**  
 The Owner/Developer hereby certifies that all Town comments have been incorporated into the Drawings and Specifications, the Drawings are in compliance with all Federal, State, Local Standards, and Town of Morrisville and Town of Cary Ordinances and Standards, specifications, and Details and the Owner has checked the plans to confirm that there are no errors or omissions. The Owner/Developer hereby certifies and agrees to take such action as may be required by the Town of Morrisville and Town of Cary to correct any errors, omissions or non-compliance with Town of Morrisville and Town of Cary Ordinances, Standards, Specifications, and Details and/or re-execution of this construction plan with the appropriate corrections and/or revisions.

*J. B. ...*  
 Owner  
 JAN 1 0 2009  
 Date