



- STORM DRAINAGE NOTES:**
1. CB IS CATCH BASIN - TOWN OF CARY STD 8.03 T/C IS TOP OF CURB OR COVER
 2. G IS DROP INLET - TOWN OF CARY STANDARD 8.02 WITH GRATE AND FRAME
 3. F IS CORRUGATED FLARED END SECTION
 4. DMR IS STORM DRAINAGE MANHOLE - TOWN OF CARY STD 8.05
 5. ACP IS ALUMINUM CORRUGATED PIPE - TOWN OF CARY STD 8.05
 6. RCP IS CLASS II REINFORCED CONCRETE PIPE
 7. ALL INLETS WILL RECEIVE WIRE MESH AND GRAVEL INLET PROTECTION
 8. JUNCTION BOX SHALL HAVE RIM AND FRAME CAPABLE OF 10-20 TRAFFIC LOADS
 9. IF PRECAST CATCH BASIN STRUCTURES APPROVED FOR THIS PROJECT, CONTRACTOR SHALL ASSUME ALL ADDITIONAL COSTS ASSOCIATED WITH USING PRECAST CATCH BASINS AS A RESULT OF GRADE ADJUSTMENTS REQUIRED FOR SITE BALANCING OF LAYOUTWORK AND ADJUSTMENTS TO ACCOMMODATE PHASING
 10. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST TOWN OF CARY STANDARDS AND SPECIFICATIONS.

NOTE TO CONTRACTOR:
 CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES AND SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO CONSTRUCTION.

NOTE: 2% MAX SLOPE ON H/C SPACES

NOTE: 2% MAX SLOPE ON T/C SPACES

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05-SP-001
 APPROVED
 TOWN OF CARY
 Planning *[Signature]* Date 06/30/05
 Engineering *[Signature]* Date 7-1-05

No.	Revision	Date	By	Design	Scale	1"=20'
1	TOC FIRST REVIEW COMMENTS	02/27/05	MWH			
2	TOC SECOND REVIEW COMMENTS	05/09/05	JLK			
3	ADD PARKING AREAS/2RD TOC COMMENTS	06/20/05	MWH			

Checked by: *[Signature]* Job No: 20022320

**THE ARBORETUM
 PHASE 2**
 TOWN OF CARY
 WAKE COUNTY
 NORTH CAROLINA

DETAILED GRADING PLAN - PHASE 2 RETAIL

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