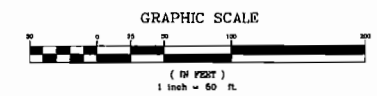


LEGEND

- RIGHT OF WAY LINE -----
- PROPERTY LINE -----
- EDGE OF PAVEMENT/
SHOULDER -----
- EXISTING CONTOURS -----1200-----
- EASEMENT -----

GENERAL NOTES:
 EXISTING SITE INFORMATION TAKEN FROM A SURVEY DATED: 11-21-05
 BY: RILEY PARK HAYDEN AND ASSOCIATES, INC. DULUTH, GEORGIA 30096
 678-380-9170

**FOR BIDDING
 PURPOSES ONLY**



EXISTING CONDITIONS
FORSYTH RETAIL DEVELOPMENT
 GA 400 NEAR CROSSROADS RD
 FORSYTH COUNTY, GEORGIA

RILEY, PARK, HAYDEN & ASSOCIATES, INC.
 ENGINEERS & SURVEYORS
 DULUTH, GEORGIA
 678-380-9170

NO.	DATE	DESCRIPTION	BY	DATE	SCALE	JOB NO.	SHEET
1	05/09/07	REVISED PER FORSYTH COUNTY	RPH	4/25/07	1"=50'	6257	CI

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LEGEND

RIGHT OF WAY LINE	---
PROPERTY LINE	---
EDGE OF PAVEMENT/ SHOULDER	---
EXISTING CONTOURS	-----1200-----
EASEMENT	---
PROPOSED CENTERLINE DRIVEWAY	---

GEORGIA DOT NOTES

THE WORK AUTHORIZED MUST BEGIN WITHIN THREE MONTHS AND BE COMPLETED WITHIN TWELVE MONTHS ON A SCHEDULE SATISFACTORY TO THE DEPARTMENT FROM THE PERMIT APPROVAL DATE AND ALSO BE COMPLETED BEFORE THIS FACILITY IS OPEN TO THE PUBLIC.

THE FOLLOWING WILL NOT BE ALLOWED ON DOT RIGHT-OF-WAY: (1) DIVERSION OF ADDITIONAL DRAINAGE AREA ONTO THE RIGHT-OF-WAY, OR INCREASE IN THE CFS OF CURRENT VOLUMES OF WATER (2) GRADING EXCEPT AT DRIVEWAY CONSTRUCTION LOCATION, (3) HEADWALLS, (4) SIGNS, DISPLAY DEVICES, AND OTHER STRUCTURES WHICH ARE DESIGNED, INTENDED, OR USED TO ADVERTISE OR INFORM, (5) LANDSCAPING WITHOUT PRIOR APPROVAL OF THE LANDSCAPE PLAN.

ALL EXISTING UTILITIES WHICH WOULD BE UNDER NEW PAVEMENT OR IN ACCELERATION/DECELERATION LANES SHALL BE RELOCATED BEFORE FINAL GRADING OR PAVING AND AT NO COST TO THE D.O.T. OR AN APPROVED RETENTION LETTER FROM THE UTILITY OWNER.

CONSTRUCTION OF EROSION CONTROL BARRIERS PER GEORGIA DEPARTMENT OF NATURAL RESOURCES CODE 391-3-7 AND SHALL BE MAINTAINED UNTIL PERMANENT VEGETATION IS ESTABLISHED.

APPLICANT SHALL RESTORE ALL EXISTING SIGNS AND REGRASS TO DOT SPECIFICATIONS ALL RIGHT OF WAY THAT IS DISTURBED DURING WORK AUTHORIZED HEREIN.

THE PERMIT APPLICANT IS RESPONSIBLE FOR REPLACEMENT OF ALL EXISTING PAVEMENT MARKINGS DAMAGED BY THE PERMIT CONSTRUCTION AND THE ADDITION OF NEW PAVEMENT MARKINGS AND OR SIGNS AS SHOWN ON THE APPROVED PLAN, OR CURRENT M.U.T.C.D. GUIDELINES.

ALL CURBED ISLANDS SHALL BE FILLED TO THE TOP OF CURB WITH TOP SOIL AND GRASSED.

NOTE: THIS APPROVAL DOES NOT ALLOW ANY WORK ON STATE RIGHT OF WAY IN CONNECTION WITH UTILITY LINES (SANITARY SEWER, WATER, TELEPHONE, GAS, ETC.).

REQUIRED PAVEMENT SPECIFICATIONS:
 1 1/2".....9.5mm SUPERPAVE
 2".....19mm SUPERPAVE
 6".....25mm SUPERPAVE
 12".....GRADED AGGREGATED BASE COURSE

NOTICE:

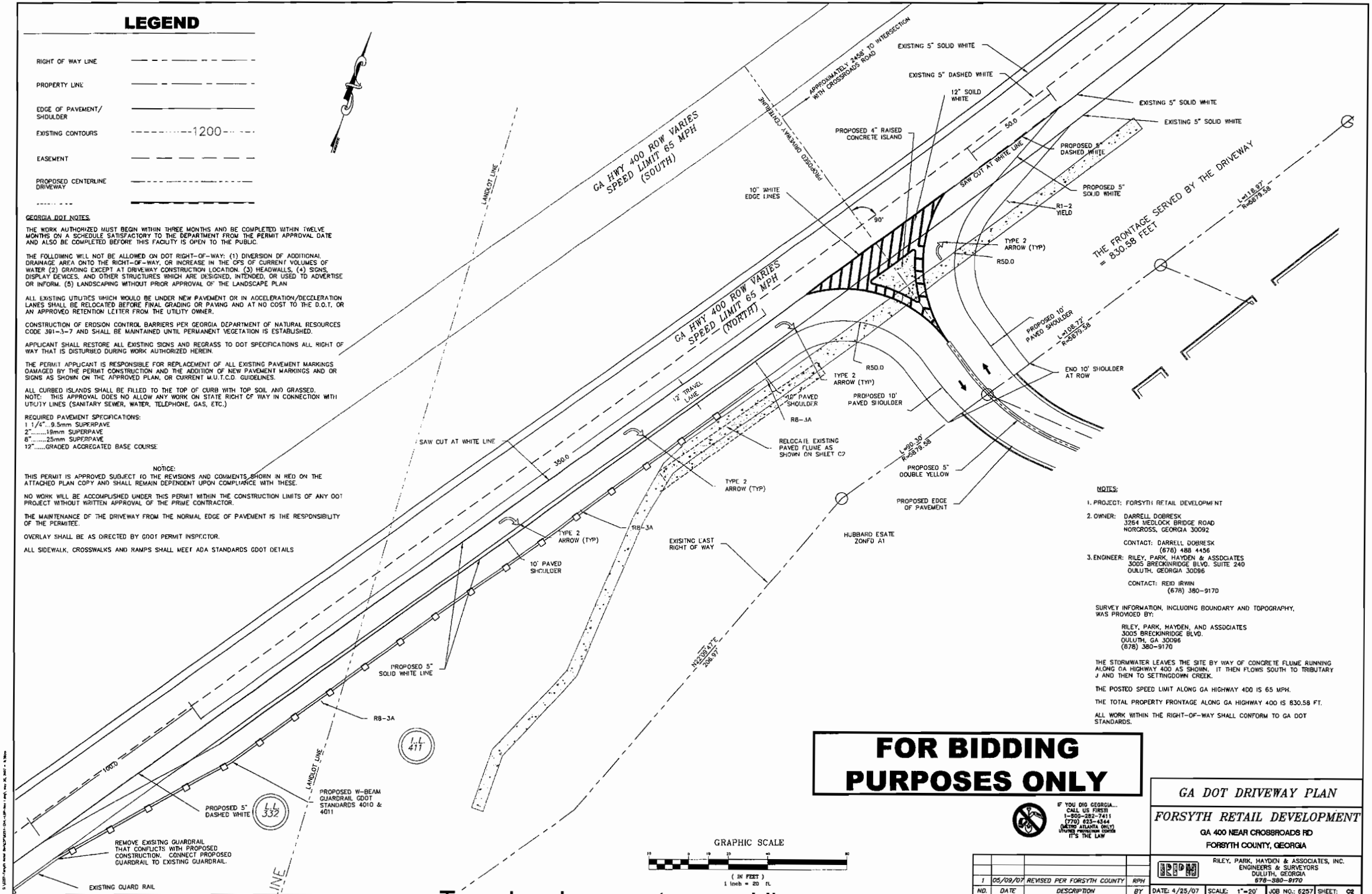
THIS PERMIT IS APPROVED SUBJECT TO THE REVISIONS AND COMMENTS SHOWN IN RED ON THE ATTACHED PLAN COPY AND SHALL REMAIN DEPENDENT UPON COMPLIANCE WITH THESE.

NO WORK WILL BE ACCOMPLISHED UNDER THIS PERMIT WITHIN THE CONSTRUCTION LIMITS OF ANY DOT PROJECT WITHOUT WRITTEN APPROVAL OF THE PRIME CONTRACTOR.

THE MAINTENANCE OF THE DRIVEWAY FROM THE NORMAL EDGE OF PAVEMENT IS THE RESPONSIBILITY OF THE PERMITEE.

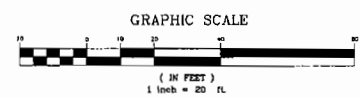
OVERLAY SHALL BE AS DIRECTED BY GDOT PERMIT INSPECTOR.

ALL SIDEWALK, CROSSWALKS AND RAMPS SHALL MEET ADA STANDARDS GDOT DETAILS



- NOTES:**
- PROJECT: FORSYTH RETAIL DEVELOPMENT
 - OWNER: DARRELL DOBRESK
3264 MEDLOCK BRIDGE ROAD
NORCROSS, GEORGIA 30092
CONTACT: DARRELL DOBRESK
(678) 488 4456
 - ENGINEER: RILEY, PARK, HAYDEN & ASSOCIATES
3005 BRECKINRIDGE BLVD, SUITE 240
DULUTH, GEORGIA 30096
CONTACT: REID IRWIN
(678) 380-9170
- SURVEY INFORMATION, INCLUDING BOUNDARY AND TOPOGRAPHY, WAS PROVIDED BY:
 RILEY, PARK, HAYDEN, AND ASSOCIATES
 3005 BRECKINRIDGE BLVD.
 DULUTH, GA 30096
 (678) 380-9170
- THE STORMWATER LEAVES THE SITE BY WAY OF CONCRETE FLUME RUNNING ALONG GA HIGHWAY 400 AS SHOWN. IT THEN FLOWS SOUTH TO TRIBUTARY J AND THEN TO SETTINGDOWN CREEK.
- THE POSTED SPEED LIMIT ALONG GA HIGHWAY 400 IS 65 MPH.
- THE TOTAL PROPERTY FRONTAGE ALONG GA HIGHWAY 400 IS 830.58 FT.
- ALL WORK WITHIN THE RIGHT-OF-WAY SHALL CONFORM TO GA DOT STANDARDS.

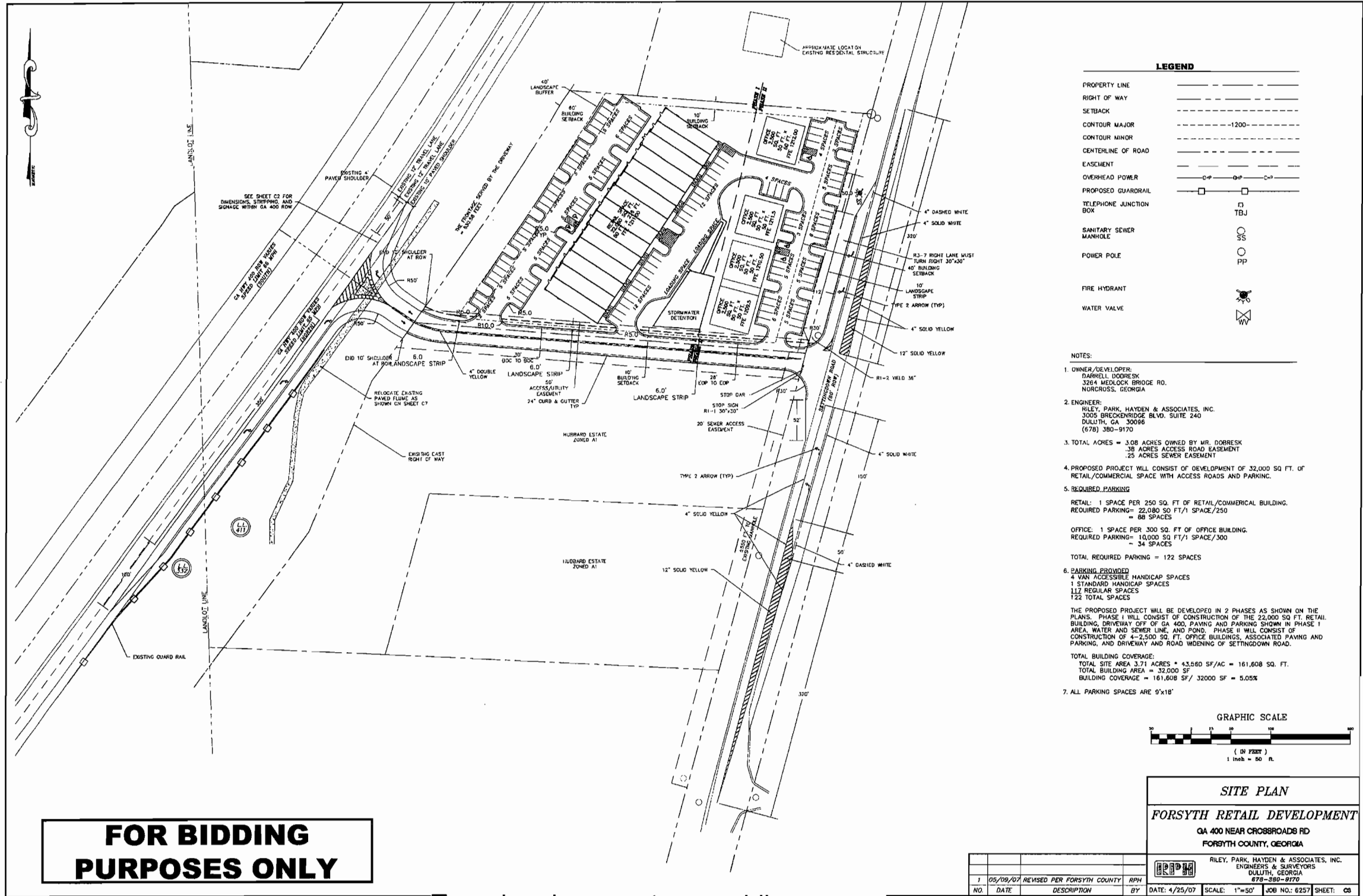
FOR BIDDING PURPOSES ONLY



GA DOT DRIVEWAY PLAN	
FORSYTH RETAIL DEVELOPMENT	
GA 400 NEAR CROSSROADS RD FORSYTH COUNTY, GEORGIA	
RILEY, PARK, HAYDEN & ASSOCIATES, INC. ENGINEERS & SURVEYORS DULUTH, GEORGIA 678-380-9170	
DATE: 4/25/07	SCALE: 1"=20'
BY: [Signature]	JOB NO.: 6257 SHEET: 02

NO.	DATE	DESCRIPTION	BY
1	05/09/07	REVISED PER FORSYTH COUNTY	RPH

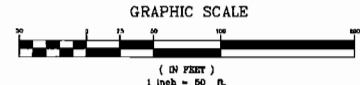
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LEGEND

PROPERTY LINE	---
RIGHT OF WAY	---
SETBACK	---
CONTOUR MAJOR	---1200---
CONTOUR MINOR	---
CENTERLINE OF ROAD	---
EASIMENT	---
OVERHEAD POWER	---O-P---O-P---
PROPOSED GUARDRAIL	---
TELEPHONE JUNCTION BOX	□ TBJ
SANITARY SEWER MANHOLE	○ SS
POWER POLE	○ PP
FIRE HYDRANT	⊗
WATER VALVE	⊗ WV

- NOTES:**
- OWNER/DEVELOPER: DARRELL DODRESK, 3284 MELOCK BRIDGE RD., NORCROSS, GEORGIA
 - ENGINEER: RILEY, PARK, HAYDEN & ASSOCIATES, INC., 3005 BRECKENRIDGE BLVD. SUITE 240, DULUTH, GA 30096, (678) 380-9170
 - TOTAL ACRES = .308 ACRES OWNED BY MR. DORRESK, .38 ACRES ACCESS ROAD EASEMENT, .25 ACRES SEWER EASEMENT
 - PROPOSED PROJECT WILL CONSIST OF DEVELOPMENT OF 32,000 SQ. FT. OF RETAIL/COMMERCIAL SPACE WITH ACCESS ROADS AND PARKING.
 - REQUIRED PARKING**
 RETAIL: 1 SPACE PER 250 SQ. FT. OF RETAIL/COMMERCIAL BUILDING. REQUIRED PARKING = 22,080 SQ. FT./1 SPACE/250 = 88 SPACES
 OFFICE: 1 SPACE PER 300 SQ. FT. OF OFFICE BUILDING. REQUIRED PARKING = 10,000 SQ. FT./1 SPACE/300 = 34 SPACES
 TOTAL REQUIRED PARKING = 122 SPACES
 - PARKING PROVIDED**
 4 VAN ACCESSIBLE HANDICAP SPACES
 1 STANDARD HANDICAP SPACES
 117 REGULAR SPACES
 122 TOTAL SPACES
- THE PROPOSED PROJECT WILL BE DEVELOPED IN 2 PHASES AS SHOWN ON THE PLANS. PHASE I WILL CONSIST OF CONSTRUCTION OF THE 22,000 SQ. FT. RETAIL BUILDING, DRIVEWAY OFF OF GA 400, PAVING AND PARKING SHOWN IN PHASE I AREA, WATER AND SEWER LINE, AND POND. PHASE II WILL CONSIST OF CONSTRUCTION OF 4-2,500 SQ. FT. OFFICE BUILDINGS, ASSOCIATED PAVING AND PARKING, AND DRIVEWAY AND ROAD WIDENING OF SETTINGDOWN ROAD.
- TOTAL BUILDING COVERAGE:**
 TOTAL SITE AREA 3.71 ACRES = 13,580 SF/AC = 161,608 SQ. FT.
 TOTAL BUILDING AREA = 32,000 SF
 BUILDING COVERAGE = 161,608 SF/ 32000 SF = 5.05%
7. ALL PARKING SPACES ARE 9'x18'



FOR BIDDING PURPOSES ONLY

SITE PLAN

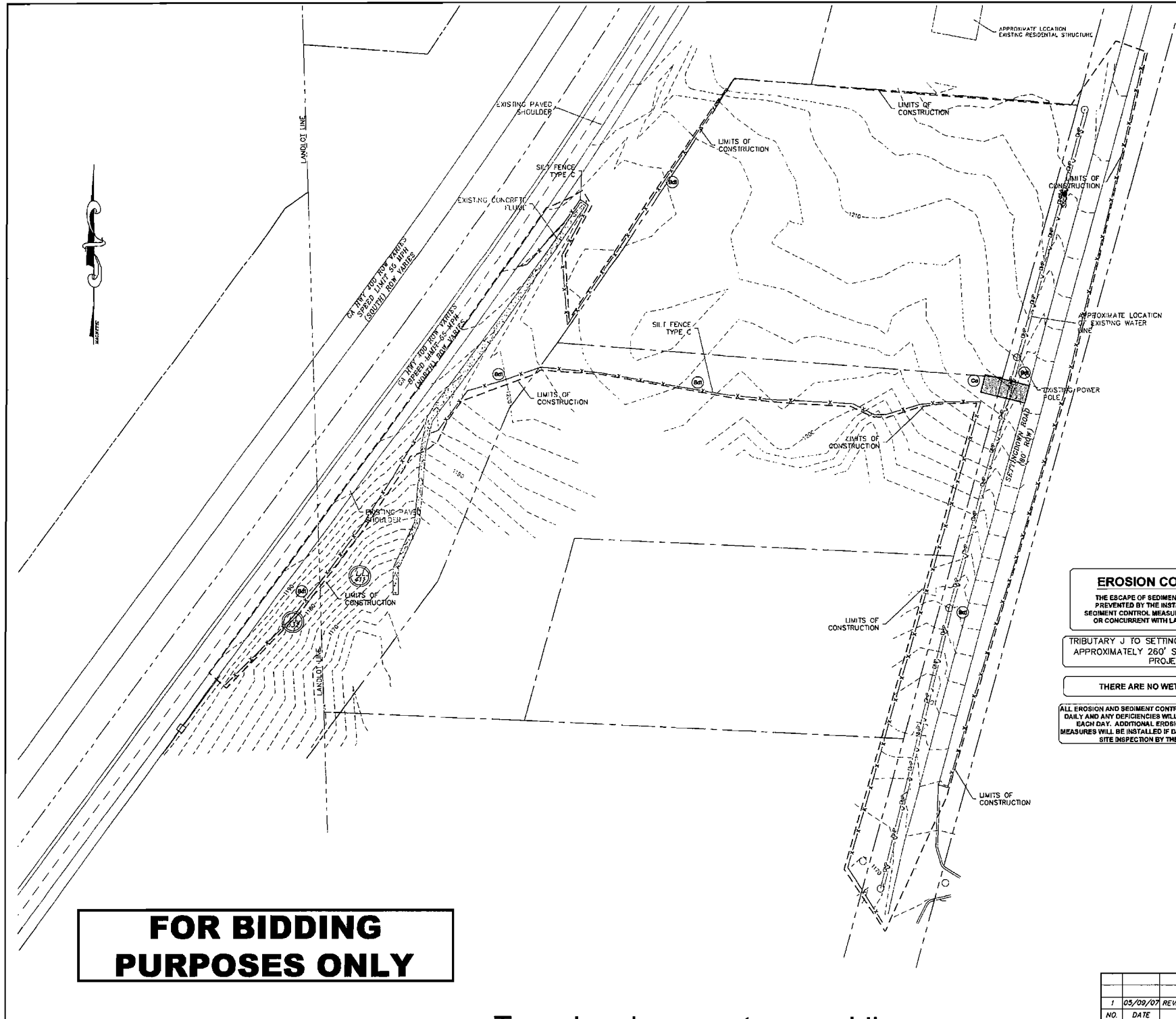
FORSYTH RETAIL DEVELOPMENT

GA 400 NEAR CROSSROADS RD
 FORSYTH COUNTY, GEORGIA

RILEY, PARK, HAYDEN & ASSOCIATES, INC.
 ENGINEERS & SURVEYORS
 DULUTH, GEORGIA
 678-380-9170

NO.	DATE	DESCRIPTION	BY	DATE: 4/25/07	SCALE: 1"=50'	JOB NO.: 6257	SHEET: 03
1	05/09/07	REVISED PER FORSYTH COUNTY	RPB				

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- NOTES**
- EXISTING CONDITIONS ON THE SITE IS PASTURE LAND WITH SOME UNDERBRUSH.
 - APPROVED EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CLEARING, GRADING, EXCAVATION, FILLING, OR OTHER LAND-DISTURBING ACTIVITIES, EXCEPT THOSE OPERATIONS NEEDED TO INSTALL SUCH MEASURES.
 - SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH MANUAL FOR EROSION CONTROL IN GEORGIA AND THE ON-SITE EROSION CONTROL HANDBOOK.
 - SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED DAILY AND AFTER EACH LARGE RAINFALL EVENT AND NEEDED REPAIRS OR MAINTENANCE SHALL BE COMPLETED BEFORE WORK STOPS FOR THE DAY.
 - SEDIMENT BARRIERS SHALL MEET D.O.T. TYPE-C STANDARDS WITH HOG WIRE BACKING.
 - ESTABLISHMENT OF TEMPORARY AND PERMANENT VEGETATION FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE MANUAL FOR EROSION CONTROL IN GEORGIA.
 - EXISTING AND PROPOSED DRAINAGE AREAS ARE SHOWN ON DRAWINGS IN THE HYDROLOGY STUDY. THE PROPOSED DEVELOPMENT WILL HAVE NO ADVERSE IMPACT ON THE SURROUNDING AREA.
 - PROPERTY IS CURRENTLY PASTURE LAND WITH SOME UNDERBRUSH. ADJACENT PROPERTY INCLUDES A PRIVATE RESIDENCE TO THE NORTH, UNDEVELOPED LAND TO THE SOUTH, SETTINGDOWN ROAD TO THE EAST, AND GEORGIA HWY 400 TO THE WEST.
 - THERE ARE NO EXISTING CRITICAL AREAS.

EROSION CONTROL MEASURES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Co	CONSTRUCTION EXIT			A concrete curb and silt trap to prevent sediment from leaving the site. Use heavy erodible pipe.
Sd1	SEDIMENT BARRIER TYPE C			A barrier to prevent sediment from leaving the site. Use heavy erodible pipe.

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

EROSION CONTROL NOTE:
THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.

TRIBUTARY J TO SETTINGDOWN CREEK IS LOCATED APPROXIMATELY 260' SOUTH OF THE PROPOSED PROJECT SITE.

THERE ARE NO WETLANDS ON THE SITE

ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CHECKED DAILY AND ANY DEFICIENCIES WILL BE CORRECTED BY THE END OF EACH DAY. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY AFTER AN ON SITE INSPECTION BY THE ISSUING AUTHORITY

SOIL INFORMATION

SYMBOL	NAMES	SLOPES
Lbb2	Lody loom	2-6%

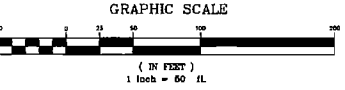
ENTIRE DISTURBED AREA LIES WITHIN SOIL TYPE LBB2.

EROSION MAINTENANCE NOTE:
EROSION & SEDIMENT CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

THIS IS TO CERTIFY THAT A. REID IRWIN (LEVEL II CERTIFICATION # 8170) AS THE PLAN DESIGNER, VISITED THE SITE PRIOR TO THE DESIGN OF THE EASC PLAN.

SIGNED: _____ DATE: _____

24-HOUR CONTACT:
DARRELL DOBRESK



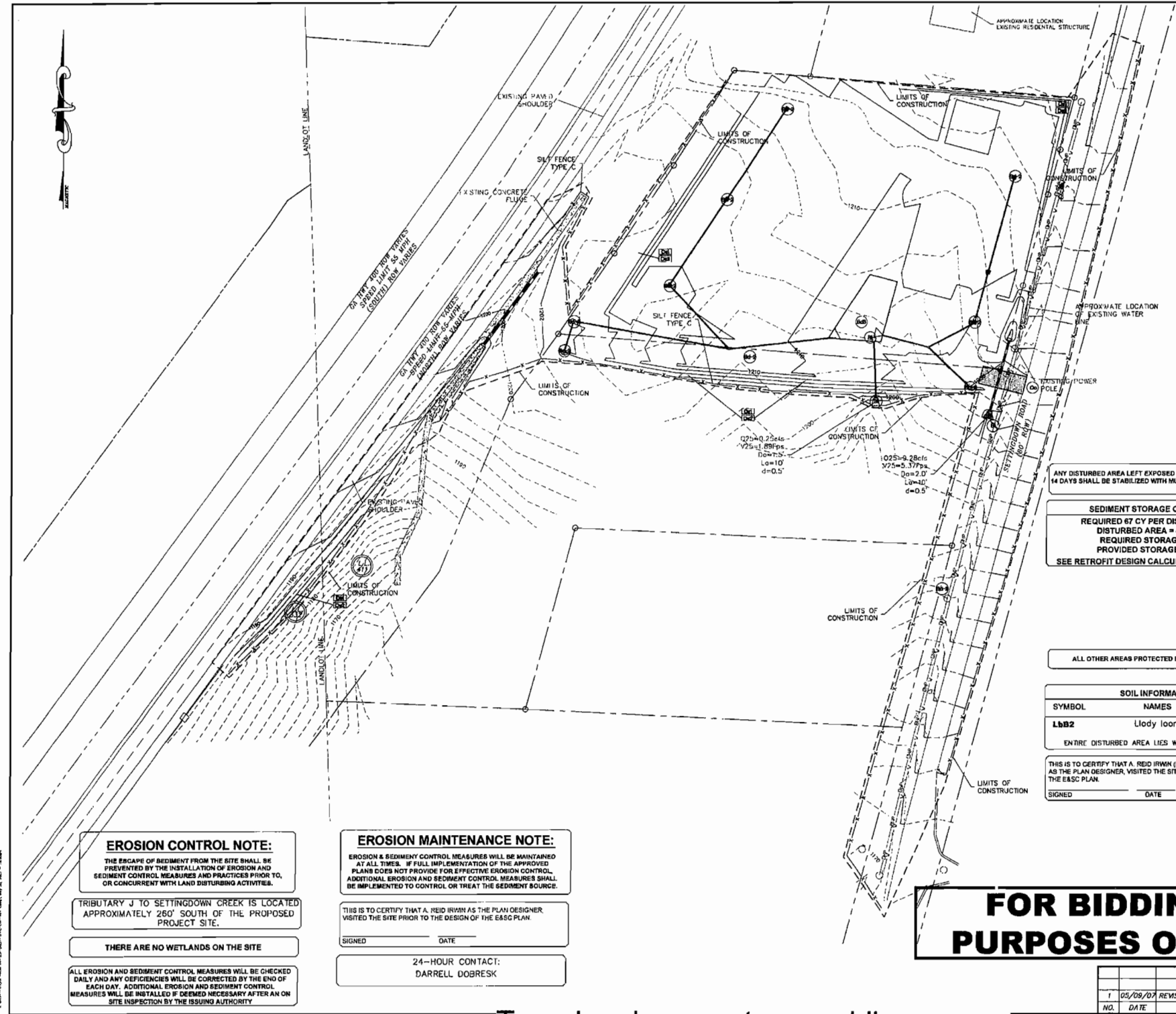
PHASE I EROSION CONTROL
FORSYTH RETAIL DEVELOPMENT
GA 400 NEAR CROSSROADS RD
FORSYTH COUNTY, GEORGIA

NO.	DATE	DESCRIPTION	BY
1	05/09/07	REVISED PER FORSYTH COUNTY	RPH

DATE: 4/25/07 SCALE: 1"=50' JOB NO.: 6257 SHEET: CA

RILEY, PARK, HAYDEN & ASSOCIATES, INC.
ENGINEERS & SURVEYORS
DULUTH, GEORGIA
678-380-9170

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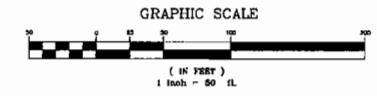
- NOTES**
- EXISTING CONDITIONS ON THE SITE IS PASTURE LAND WITH SOME UNDERBRUSH.
 - APPROVED EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CLEARING, GRADING, EXCAVATION, FILLING, OR OTHER LAND-DISTURBING ACTIVITIES, EXCEPT THOSE OPERATIONS NEEDED TO INSTALL SUCH MEASURES.
 - SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH MANUAL FOR EROSION CONTROL IN GEORGIA AND THE ON-SITE EROSION CONTROL HANDBOOK.
 - SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED DAILY AND AFTER EACH LARGE RAINFALL EVENT AND REPAIRS OR MAINTENANCE SHALL BE COMPLETED BEFORE WORK STOPS FOR THE DAY.
 - SEDIMENT BARRIERS SHALL MEET D.O.T. TYPE-C STANDARDS WITH HOG WIRE BACKING.
 - ESTABLISHMENT OF TEMPORARY AND PERMANENT VEGETATION FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE MANUAL FOR EROSION CONTROL IN GEORGIA.
 - EXISTING AND PROPOSED DRAINAGE AREAS ARE SHOWN ON DRAWINGS IN THE HYDROLOGY STUDY. THE PROPOSED DEVELOPMENT WILL HAVE NO ADVERSE IMPACT ON THE SURROUNDING AREA.
 - PROPERTY IS CURRENTLY PASTURE LAND WITH SOME UNDERBRUSH. ADJACENT PROPERTY INCLUDES A PRIVATE RESIDENCE TO THE NORTH, UNDEVELOPED LAND TO THE SOUTH, SETTINGDOWN ROAD TO THE EAST, AND GEORGIA HWY 400 TO THE WEST.
- THERE ARE NO CRITICAL EROSION AREAS CREATED BY THE PROPOSED DEVELOPMENT.

EROSION CONTROL MEASURES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Co	CONSTRUCTION SILT			A crushed stone pad located at the construction site to prevent runoff from disturbing adjacent areas.
Bd1	SEDIMENT BARRIER TYPE C			A barrier to prevent sediment from the construction site from entering adjacent areas.
Rt	RETROFITTING			A barrier or structure placed in place of a permanent structure to serve as a temporary sediment trap.
Bd2	SILT SEDIMENT TRAP			An structure to be installed in a location where a storm will be collected and held in place until it can be removed.
Bd3	SEDIMENT BASIN TEMPORARY			A basin to be installed in a location where a storm will be collected and held in place until it can be removed.

VEGETATIVE MEASURES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Da1	DISTURBED AREA STABILIZATION WITH MULCHING			Establishing temporary protection in disturbed areas of the site to prevent erosion.
Da2	DISTURBED AREA STABILIZATION WITH TEMPORARY SEEDING			Establishing a temporary vegetative cover with fast growing seedlings in disturbed areas.
Da3	DISTURBED AREA STABILIZATION WITH PERMANENT SEEDING			Establishing permanent vegetative cover with trees, shrubs, vines, not grasses or legumes on disturbed areas.



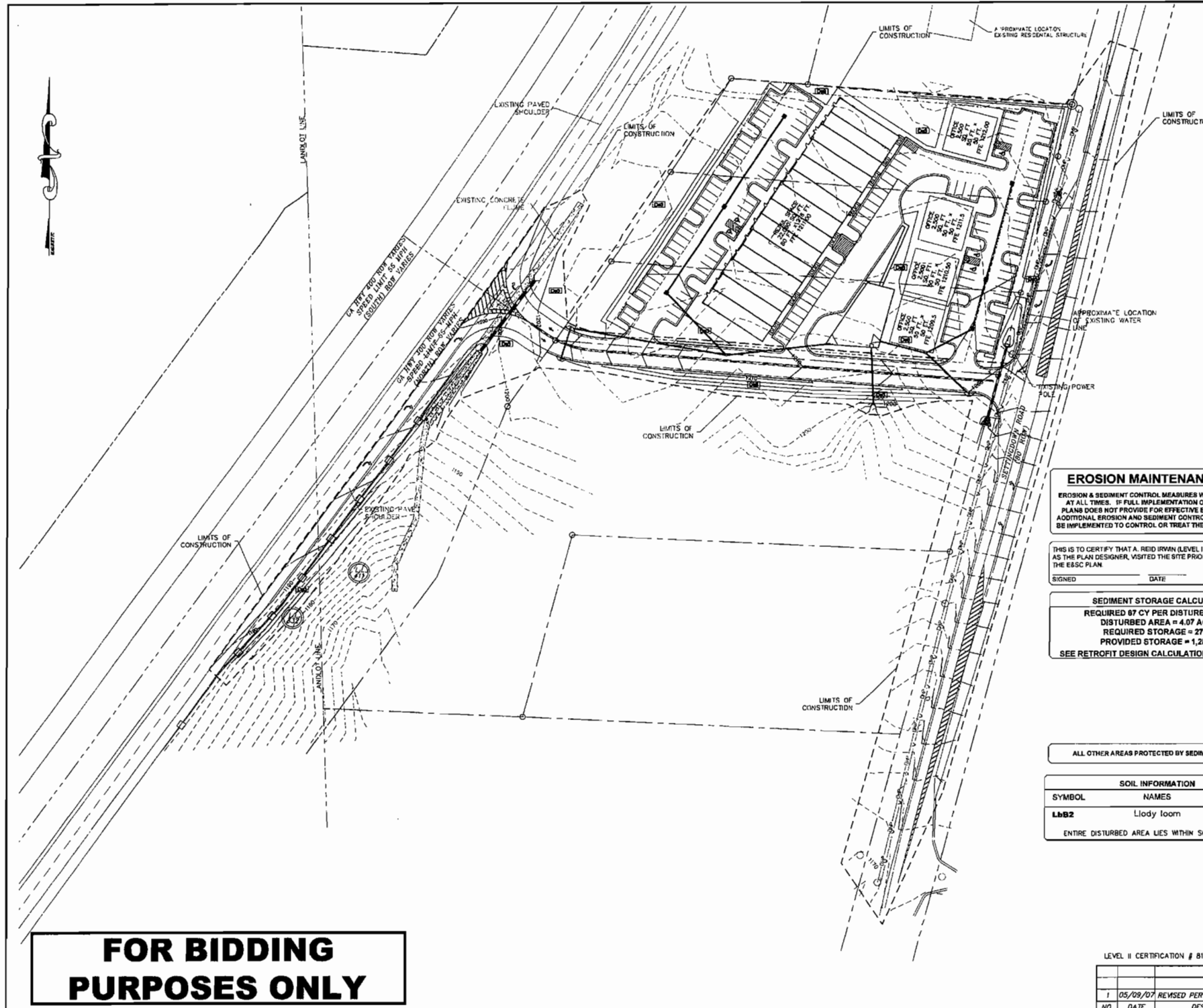
PHASE II EROSION CONTROL
FORSYTH RETAIL DEVELOPMENT
 GA 400 NEAR CROSSROADS RD
 FORSYTH COUNTY, GEORGIA

RILEY, PARK, HAYDEN & ASSOCIATES, INC.
 ENGINEERS & SURVEYORS
 GAITHERSBURG, GEORGIA
 878-380-9170

NO.	DATE	DESCRIPTION	BY
1	05/09/07	REVISED PER FORSYTH COUNTY	RPH

DATE: 4/25/07 SCALE: 1"=50' JOB NO: 6257 SHEET: 06

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- NOTES**
- EXISTING CONDITIONS ON THE SITE IS PASTURE LAND WITH SOME UNDERBRUSH.
 - APPROVED EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CLEARING, GRADING, EXCAVATION, FILLING, OR OTHER LAND-DISTURBING ACTIVITIES, EXCEPT THOSE OPERATIONS NEEDED TO INSTALL SUCH MEASURES.
 - SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH MANUAL FOR EROSION CONTROL IN GEORGIA AND THE ON-SITE EROSION CONTROL HANDBOOK.
 - SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED DAILY AND AFTER EACH LARGE RAINFALL EVENT AND NEEDED REPAIRS OR MAINTENANCE SHALL BE COMPLETED BEFORE WORK STOPS FOR THE DAY.
 - SEDIMENT BARRIERS SHALL MEET D.O.T. TYPE-C STANDARDS WITH HOG WIRE BACKING.
 - ESTABLISHMENT OF TEMPORARY AND PERMANENT VEGETATION FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE MANUAL FOR EROSION CONTROL IN GEORGIA.
 - EXISTING AND PROPOSED DRAINAGE AREAS ARE SHOWN ON DRAWINGS IN THE HYDROLOGY STUDY. THE PROPOSED DEVELOPMENT WILL HAVE NO ADVERSE IMPACT ON THE SURROUNDING AREA.
 - ALL FILL SLOPES WILL HAVE SILT FENCE AT THE TOE OF SLOPES.
 - ALL S&I RILAND Co BMPs MUST BE REMOVED AFTER CONSTRUCTION IS COMPLETED AND SITE IS STABILIZED.
 - ALL Ds1 AND Ds2 AREAS SHALL BE PLANTED WITH Ds3 SPECIFIED VEGETATION.

VEGETATIVE MEASURES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds3	VEGETATIVE MEASURES			Establishing permanent vegetative cover such as trees, shrubs, vines, and grasses or legumes on disturbed areas.

EROSION MAINTENANCE NOTE:
 EROSION & SEDIMENT CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLANS DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

EROSION CONTROL NOTE:
 THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.

THIS IS TO CERTIFY THAT A. REID IRWIN (LEVEL II CERTIFICATION # 8170) AS THE PLAN DESIGNER, VISITED THE SITE PRIOR TO THE DESIGN OF THE ESSC PLAN.
 SIGNED: _____ DATE: _____

TRIBUTARY J TO SETTINGDOWN CREEK IS LOCATED APPROXIMATELY 260' SOUTH OF THE PROPOSED PROJECT SITE.

SEDIMENT STORAGE CALCULATION
 REQUIRED 87 CY PER DISTURBED ACRE
 DISTURBED AREA = 4.07 ACRES
 REQUIRED STORAGE = 273 CY
 PROVIDED STORAGE = 1,263 CY
 SEE RETROFIT DESIGN CALCULATION ON SHEET C12

ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CHECKED DAILY AND ANY DEFICIENCIES WILL BE CORRECTED BY THE END OF EACH DAY. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY AFTER AN ON SITE INSPECTION BY THE ISSUING AUTHORITY.

THERE ARE NO WETLANDS ON THE SITE

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

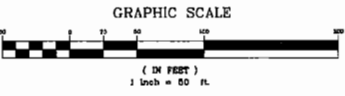
ALL OTHER AREAS PROTECTED BY SEDIMENT BARRIERS

24-HOUR CONTACT:
 DARRELL DOBRESK

SOIL INFORMATION

SYMBOL	NAMES	SLOPES
Lb2	Llody loom	2-6%

ENTIRE DISTURBED AREA LIES WITHIN SOIL TYPE Lb2.



FOR BIDDING PURPOSES ONLY

PHASE III EROSION CONTROL
FORSYTH RETAIL DEVELOPMENT
 GA 400 NEAR CROSSROADS RD
 FORSYTH COUNTY, GEORGIA

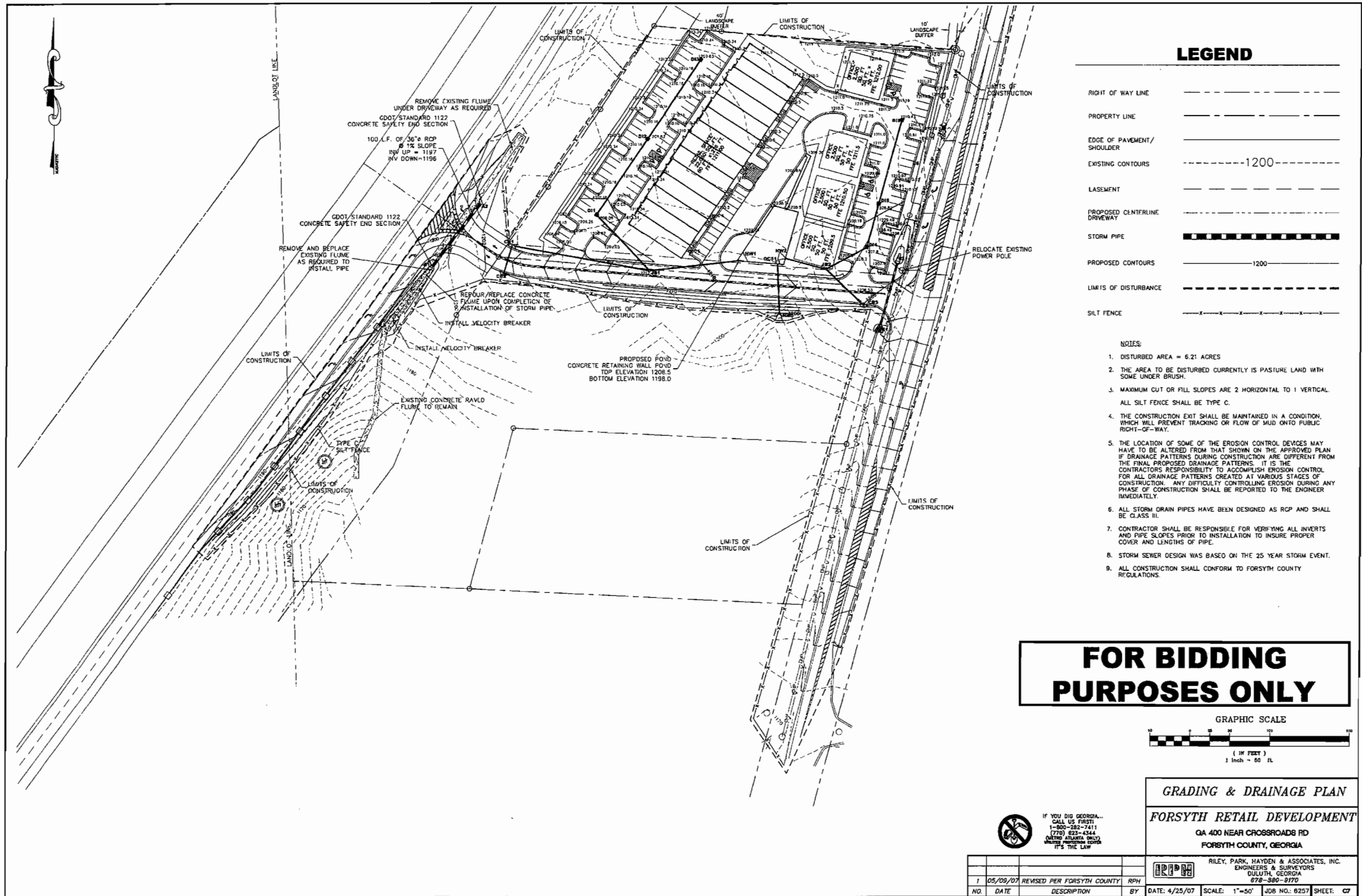
LEVEL II CERTIFICATION # 8170

NO.	DATE	REVISION DESCRIPTION	BY
1	05/09/07	REVISED PER FORSYTH COUNTY	RPH

DATE: 4/25/07 SCALE: 1"=50' JOB NO.: 6257 SHEET: 08

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 ENGINEERS & SURVEYORS
 DULUTH, GEORGIA
 678-362-3170

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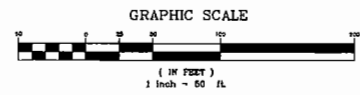


LEGEND

- RIGHT OF WAY LINE -----
- PROPERTY LINE -----
- EDGE OF PAVEMENT/SHOULDER -----
- EXISTING CONTOURS -----1200-----
- LASEMENT -----
- PROPOSED CENTERLINE DRIVEWAY -----
- STORM PIPE [Symbol]
- PROPOSED CONTOURS -----1200-----
- LIMITS OF DISTURBANCE -----
- SILT FENCE [Symbol]

- NOTES:**
1. DISTURBED AREA = 6.21 ACRES
 2. THE AREA TO BE DISTURBED CURRENTLY IS PASTURE LAND WITH SOME UNDER BRUSH.
 3. MAXIMUM CUT OR FILL SLOPES ARE 2 HORIZONTAL TO 1 VERTICAL. ALL SILT FENCE SHALL BE TYPE C.
 4. THE CONSTRUCTION EXIT SHALL BE MAINTAINED IN A CONDITION, WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHT-OF-WAY.
 5. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE APPROVED PLAN IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES OF CONSTRUCTION. ANY DIFFICULTY CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
 6. ALL STORM DRAIN PIPES HAVE BEEN DESIGNED AS RCP AND SHALL BE CLASS III.
 7. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL INVERTS AND PIPE SLOPES PRIOR TO INSTALLATION TO INSURE PROPER COVER AND LENGTHS OF PIPE.
 8. STORM SEWER DESIGN WAS BASED ON THE 25 YEAR STORM EVENT.
 9. ALL CONSTRUCTION SHALL CONFORM TO FORSYTH COUNTY REGULATIONS.

FOR BIDDING PURPOSES ONLY



GRADING & DRAINAGE PLAN
FORSYTH RETAIL DEVELOPMENT
 QA 400 NEAR CROSSROADS RD
 FORSYTH COUNTY, GEORGIA

IF YOU DIG GEORGIA...
 CALL US FIRST!
 1-800-282-7411
 (770) 823-4344
 (404) 381-1111
 (404) 381-1112
 IT'S THE LAW

RILEY, PARK, HAYDEN & ASSOCIATES, INC. ENGINEERS & SURVEYORS DULUTH, GEORGIA 678-380-9170							
NO.	DATE	DESCRIPTION	BY	DATE: 4/25/07	SCALE: 1"=50'	JOB NO.: 8257	SHEET: 07
1	05/05/07	REVISED PER FORSYTH COUNTY	RPH				

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