## LANDSCAPE SPECIFICATIONS LANDSCAPE NOTES: 1. PLANT MATERIAL NAMES ARE IN COMPLIANCE WITH HORTUS THIRD SIZES AND GRADING ARE TO COMPLY WITH THE LATEST EDITION OF AMERICAN STANDARDS FOR NURSERY STOCK. PUBLISHED BY THE AMERICAN ASSOCIATION OF PLANTING SPECS: QUANTITY: UNIT COST: COST: CANOPY TOTAL REQUIRED LANDSCAPE CROWN COVERAGE: (25,460 SF) 35% OF 1.67AC. SYMBOL BOTANICAL NAME: COMMON NAME: REGULAR 35% REQUIRED -25,460 SF 715.00 1,250 SF 16,250 SF MIN. PLANTING ACER RUBRUM 13 'OCTOBER GLORY' ASPHALT 41% PROVIDED -29,940 SF ) OCTOBER GLORY' RED MAPLE SIZE 1.5" CALIPER BDH PAVING 2. ALL WORK SHALL BE COORIDINATED WITH TRADES. RIGHT-OF-WAY LANDSCAPING: HEAVY DUTY <sup>©</sup>ROGER I. STUŔGILL 30.00 570.00 250 SF 4,750 SF THUJA OCCIDENTALIS 19 AMERICAN 5' AT PLANTING USE EXISTING TOPSOIL AND/OR PROVIDE NEW TOPSOIL PARKING LO No. 033058 ARBORVITAE WHICH IS FERTILE, FRIABLE, NATURAL LOAM, SURFACE SOIL, ASPHALT PETERS CREEK ROAD FRONTAGE: 265 LF REASONABLY FREE OF SUBSOIL, FORIEGN MATTER AND ROOTS. PAVING MIN. PLANTING 35.00 1,050.00 250 SF 7,500 SF FLOWERING STUMPS AND STONES LARGER THAN 2" IN DIMENSION. SIZE 1.5" CALIPER BDH REQUIRED: 1 LRG. TREE PER 30 LF OF FRONTAGE = 9 TREES OOGWOOD 2 SHRUBS PER 5 LF OF FRONTAGE = 53 SHRUBS CONTRACTOR SHALL ASCERTAIN LOCATION OF ALL ROUTE 117 UTILITIES PRIOR TO EXCAVATION. PAVING ILEX CRENATA 3,525.00 10 SF 1,410 SF 25.00 GREEN LUSTRE PROVIDED: 9 TREES GREEN LUSTRE' JAPANESE HOLLY 5. CONTRACTOR SHALL MAINTAIN PLANT MATERIAL DURING 53 SHRUBS INSTALL-ATION MAINTENANCE SHALL BECOME RESPONSIBILITY CONCRETE OF OWNERUPON ACCEPTANCE OF WORK. SIDEWALK/ DRIVE—THRU SITE\_LANDSCAPING: TOTAL COST 29,940 SF TOTAL COST 6. WHERE THE LANDSCAPE WORK IS COMPLETED, THE \$5,860 PARKING LOT: 40 SPACES OWNER'S REP-RESENTATIVE WILL, UPON WRITTEN REQUEST, MAKE AN INSPECTION TO DETERMINE ACCEPTABILITY. IF WORK LANDSCAPE NOTE: IS NOT ACCEPTABLE, REPLACE REJECTED WORK AND CONTINUE REQUIRED: 8 TREES FOR LANDSCAPE ISLANDS MAINTENANCE UNTIL REINSPECTION AND APPROVAL. 3 SHRUBS PER 15 SPACES 1. A 10' LANDSCAPE BUFFER WILL BE REQUIRED IN ALL AREAS ADJACENT TO A PUBLIC RIGHT OF WAY AND THE NEW PARKING AREAS PER SECTION GUARANTEE ALL MATERIALS AND LABOR FOR 12 CALANDER MONTHS AFTER ACCEPTANCE. 30-92-6(B) OF THE ZONING ORDINANCE PROVIDED: 34 TREES A. MAKE REPLACEMENTS OF ALL DEAD PLANTS IN IMPAIRED CONDITIONS IN EARLY FALL FOLLOWING PLANTING. 88 SHRUBS B. ADD ADDITIONALLY IN THE EARLY SPRING FOR THE SAME OR OTHER MATERIALS WHICH ARE DEAD OR IMPAIRED FROM THE WINTER CONDITIONS. www.balzer.cc 8. WITHIN 10 DAYS AFTER ACCEPTANCE, THE CONTRACTOR PLANNERS • ARCHITECTS SHALL DELIVER AN OUTLINE OF MAINTENANCE PROCEDURES ENGINEERS • SURVEYORS RECOMMENDED FOR THIS PLANTING FOR THE OWNER. 1208 Corporate Circle 9. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY DURING Roanoke, Virginia 24018 Phone: 540/772-9580 THE GUARANTEE PERIOD TO PROVIDE WRITTEN NOTICE TO THE OWNER OF ANY MAINTENANCE PRACTICE WHICH IN THEIR FAX: 540/772-8050 OPINION WILL AFFECT THE GUARANTEE IF NOT REMEDIED PROMPTLY. 501 Branchway Road Richmond, Virginia 23236 Phone: 804/794-0571 10.DO NOT MAKE SUBSTITUTIONS. BID MATERIALS SHOWN ON PLANS, CONTRACTOR IS ENCOURAGED TO PROVIDE WRITTEN FAX. 804/794-2635 ALTERNATE LIST OF MATERIALS, SIZES AND NUMBERS SUBSTITUTION FOR COST- EFFECTIVE MAINTENANCE OF DESIGN 880 Technology Park Drive INTEGRITY. Glen Allen, Virginia 23059 Phone: 804/553-0132 FAX: 804/553-0133 11.THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO ACCEPT OR REJECT ANY MATERIAL THAT HE/SHE DEEMS UNACCEPTABLE. REJECTED MATERIAL SHALL BE REMOVED 448 Peppers Ferry Road, NW PROMPTLY FROM THE SITE. Christiansburg, Virginia 24073 Phone. 540/381-4290 FAX: 540/381-4291 526°02'00"E 407.30' 12.BALLED AND BURLAPPED PLANTS SHALL BE DUG WITH FIRM NATURAL BALLS OF EARTH, BALL SIZES SHALL BE IN -PROPERTY 1561 Commerce Road ACCORDANCE WITH A.A.N.SPECIFICATIONS, ALL CONTAINER Suite 401 GROWN STOCK SHALL BE WELL ROOTED AND ESTABLISHED IN Verona, Virginia 24482 Phone: 540/248-3220 FAX: 540/248-3221 THE CONTAINER IN WHICH IT IS SOLD. AN ESTABLISHED CONTAINER GROWN PLANT SHALL HAVE A ROOT SYSTEM DEVELOPED SUFFIENTLY TO RETAIN ITS SHAPE WHEN REMOVED FROM THE CONTAINER. 13.ALL PLANT MATERIAL SHALL BE NURSERY GROWN UNLESS OTHER-WISE SPECIFIED. PRUNING SHALL BE DONE BEFORE PLANTING OR DURING THE PLANTING OPERATION. -AUR 14.ALL PLANT MATERIAL SHALL BE COVERED AND PROTECTED TRANSITION DITCH FROM EXCESSIVE DRYING DURING TRANSIT. TO TIE TO CONC. EX. EP-DITCH SMOOTHLY 15.ANTI-DESICCANTS SHALL BE APPLIED ON ALL MATERIAL DUG WHILE IN FOLIAGE. 16.MULCH MATERIAL SHALL BE EITHER SHREDDED HARDWOOD MULCH OR APPROVED EQUAL. MATERIAL SHALL BE MULCHING GRADE, UNIFORM IN SIZE AND FREE OF FORIEGN MATTER. R 17.TOPSOIL MIXTURE SHALL BE 2 PARTS EXISTING SOIL MIXED EVENLY WITH 1 PART SPAGNUM PEAT MOSS OR PEAT HUMUS. EXISTING SOIL SHALL BE FREE OF STONES, LUMPS, PLANTS, ROOTS AND OTHER DEBRIS OVER 1 1/2 INCHES. IT SHALL NOT CONTAIN TOXIC SUB-STANCES HARMFUL TO PLANT ANGL GROWTH. TOPSOIL SHALL HAVE A PH RANGE OF 5.0 TO 7.0. 18.PLANTING PROCEDURES FOR TREES AND SHRUBS A. PLANTING SHALL OCCUR IN ACCORDANCE WITH ALL DETAILS. B. TREES AND SHRUBS SHALL BE PLACED IN THE PLANTING PIT, BY LIFTING FROM THE BALL (NEVER FORM THE PETER! ROUTE BRANCHES OR TRUNK). ALL PLANT MATERIAL SHALL BE PLACED IN A STRAIGHT POSITION WITHIN THE PLANTING PIT. **BOJANGLES RESTAURANT** $\Box$ WITH THE MOST DESIRABLE SIDE PLACED TOWARDS THE PROMINENT VIEW (SIDEWALK, STREET, ETC.). 3,534 sq.ft. C. THE TREE PIT SHALL BE BACKFILLED WITH A SOIL 6065 PETERS CREEK ROAD MIXTURE AS PER SPECIFICATIONS. THE PIT SHALL BE FILLED TM#:27.13-05-01.00 HALFWAY INITIALLY AND TAMPED FIRMLY. ALL ROPES, WIRES. ETC. ON THE ROOTBALL SHALL BE CUT AND THE BURLAP OR DRAWN BY: BTC BALL WRAP PULLED BACK TO THE EDGE OF THE ROOTBALL. 7 R <del>.</del> 2 COMPLETE BACKFILLING PLANT PIT AND TAMP FIRMLY. DESIGNED BY:BTC BACKFILL SOIL SHALL NOT COVER TOP OF ROOTBALL, MULCH ROOTBALL AND SAUCER WITH MINIMUM OF 3 INCHES CHECKED BY: RIS SHREDDED OR CHIPPED HARDWOOD OR PINE MULCH. WATER THOROUGHLY OR UNTIL PLANT PIT IS FILLED. DATE: 2-15-07 ROAD VARIE **REVISIONS:** 4-18-07 A NO LANDSCAPE BUFFER SHALL BE PROVIDED ALONG THE PUBLIC ROAD FRONTAGE OF PETERS OREEK ROAD AND THE PROPOSED PARKING AREA 6-5-07 6-29-07 EX. EP-" WATER METER *X*VVWA ST'D W−05 GRAPHIC SCALE SHEET NO. WATER LATERAL BENCHMARK: SEE DITCH SECTION-EX. PROPERTY CORNER PIPE ELEVATION: 1111.86 SHEET C-4 ( IN FEET ) 1 inch = 20 ft.-EX. DRIVEWAY JOB NO. R0600307.00