TYPE II TREE CONSERVATION COVER SHEET VICINITY MAP COVER, DETAILS and SPECIFICATIONS SHEET LOTS 10 and 12 Thru 18 ~ BLOCK C PLAT BOOK: REP 213 @ PLAT: 69 TREE PROTECTIVE DEVICE BLAZE ORANGE PLASTIC MESH M SQUARE UNIVERSITY OF MARYLAND RESEARCH PARK RIVERDALE ELECTION DISTRICT NUMBER 19 BERWYN ELECTION DISTRICT NUMBER 21 UNIVERSITY PARK PRINCE GEORGE'S COUNTY, MARYLAND **CNTR FOR** RIVERDALE WOODLAND CONSERVATION WORKSHEET OWNER: M SQUARE ASSOCIATES, LLC Zone: I-3 Gross Tract: 51.44 Acres Floodplain: 5.67 Acres Outlot 'A': 2.41 Acres (Floodplai Net Tract (NTA): 44.14 Acres Permit#: TO FOLLOW Subdivision/Block/Lot: RIVERSIDE - 'M' SQUARE UNIVERSITY OF MARYLAND RESEARCH PARK LOTS: 10 THROUGH 17 and OUTLET 'A', BLOCK 'C' Break-even Point (preservation)= 13.01 Acres Clearing permitted w/o reforestation= 25.58 Acres Woodland Conservation Calculations: k. 5.67 Existing Woodland WCT = (NTA) xSmaller of a or b Woodland above WCT (a-b)Woodland cleared Smaller of d or e Clearing Above (0.25:1) replacement requirement Clearing Below WCT (2:1 replacement requirement) Afforestation (AFT) 15.00% Woodland Conservation Req. Woodland Conservation Provided: Woodland Preservation Woodland Reforestation PLAN SCALE: 1"=100' Area of Woodland not cleared: 3.31 Ac. Additional woodland retained not part of any requirements: 0.00 Ac. NOTE: PREVIOUSLY PAID FEE IN LIEU WAS \$53,404.56. AMOUNT REQUIRED WITH DSP 05078,79&80+06026 UNDER SUBSEQUENT REVISIONS= \$8,276.40 AMOUNT REQUIRED WITH THIS DSP 09028 REVISION=\$2,352.24 (0.50 AC. OF CLEARING, SEE SHEET TCP-3 STANDARD TYPE II TREE CONSERVATION PLAN NOTES NOTE: THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE APPROVED TYPE I TCP NO. 1-9-90. CUTTING OR CLEARING OF WOODLAND NOT IN CONFORMANCE WITH THIS PLAN OR WITHOUT NOTE: TCP II/006/06 WAS SEPARATED FROM TCP 11/73/90 RIVERSIDE ON JANUARY 11, 2006 THE EXPRESSED WRITTEN CONSENT OF THE PLANNING DIRECTOR OR DESIGNEE SHALL BE SUBJECT Plan Certified by: Kenneth Wallis TO A \$1.50 PER SQUARE FOOT MITIGATION FEE. THE DEPARTMENT OF ENVIRONMENTAL RESOURCES (DER) MUST BE CONTACTED PRIOR TO THE START OF ANY WORK ON THE SITE TO ADDRESS IMPLEMENTATION OF TREE CONSERVATION PROPERTY OWNERS SHALL BE NOTIFIED BY THE DEVELOPER OR CONTRACTOR OF ANY Prince George's County Planning Department Environmental Planning Section APPROVAL PROPERTY THE OWNER / DEVELOPER OR OWNERS REPRESENTATIVE SHALL NOTIFY THE PURCHASER OF THE PROPERTY OF ANY WOODLAND CONSERVATION AREAS. TREE CONSERVATION PLAN "The woodland conservation areas are described TCP 11/006/06-01 ISSUANCE OF ANY PERMITS. THESE BONDS WILL BE RETAINED AS SURETY BY THE BUILDING OVERALL PROPERTY MAP Original: | JIM STASZ/ROBERT METZGER | 09-08-0 OFFICIAL UNTIL ALL REQUIRED ACTIVITIES HAVE BEEN SATISFIED. Conservation Plan and will make the owner subject to mitigation under the Woodland K. SHOULAR 5. PRIOR TO THE ISSUANCE OF ANY PERMITS WHICH IMPACT WETLANDS, WETLAND BUFFERS, Conservation/tree Preservation Policy. 02 K. SHOULAR STREAMS OR WATERS OF THE U.S., THE APPLICANT SHALL PROVIDE THE ENVIRONMENTAL NOTE: FOR TCP LEGEND AND SPECIFIC TREE PROTECTION FENCING AND 03 K. SHOULAR 04 Duc Souder 03-16-10 PLANNING SECTION OF THE MNCP&PC WITH COPIES OF ALL FEDERAL AND STATE WETLAND SIGNAGE LOCATIONS, SEE SHEETS TCP 2 AND 3 PERMITS, EVIDENCE THAT APPROVAL CONDITIONS HAVE BEEN COMPLIED WITH, AND ANY ASSOCIATED MITIGATION PLAN. 6. THE LOCATION OF ALL TREE PROTECTION DEVICES (TPD'S) SHOWN ON THIS PLAN SHALL BE FLAGGED OR STAKED IN THE FIELD PRIOR TO THE PRE CONSTRUCTION MEETING WITH THE SEDIMENT CONTROL INSPECTOR FROM DER. UPON APPROVAL OF THE FLAGGED OR STAKED TPD'S LOCATIONS, INSTALLATION OF THE TPD'S MAY BE INSTALLED. TPD INSTALLATION SHALL BE MIN. 11" MIN. 11" COMPLETED PRIOR TO INSTALLATION OF THE INITIAL SEDIMENT CONTROLS. NO CUTTING OR CLEARING OF TREES MAY BEGIN BEFORE FINAL APPROVAL OF THE TPD INSTALLATION. 7. WOODLAND CONSERVATION AREA SIGNS SHALL BE POSTED AS SHOWN AT THE SAME TIME AS WOODLAND **SPECIMEN** THE TREE PROTECTION DEVICES. THESE SIGNS SHALL REMAIN IN PLACE. PRESERVATION 8. ALL REQUIRED OFF-SITE MITIGATION SHALL BE IDENTIFIED VIA AN APPROVED TCP II FOR THAT **AREA** SITE AND RECORDED AS AN OFF-SITE EASEMENT IN THE LAND RECORDS OF PRINCE GEORGE'S DO NOT REMOVE MACHINERY, DUMPING MACHINERY, DUMPING BAY ENVIRONMENTAL INC OR STORAGE OF TREE CONSERVATION CERTIFICATION: OR STORAGE OF ANY MATERIALS HIS BLOCK IS FOR THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE MARYLAND ANY MATERIALS OFFICIAL USE ONLY PROHIBITED Kenneth R. Wallis, P.W.S. DEPARTMENT OF NATURAL RESOURCES FOREST CONSERVATION ACT, AND QR label certifies that this plan PROHIBITED 2661 Riva Road meets conditions of final approva THE PRINCE GEORGE'S COUNTY WOODLAND PRESERVATION ORDINANCE. by the Planning Board, its designee Building 800, Suite A or the District Council. THE PREPARER IS A QUALIFIED PROFESSIONAL UNDER M-NCPPC VIOLATORS ARE SUBJECT TO Annapolis, Maryland 21401 COMAR 08.19.06.01. SPECIFIC NOTES REQUIRED AS PER APPROVED DSP NO.'S 05078, 05079 & 05080 VIOLATORS ARE SUBJECT TO FINES IMPOSED BY THE Ph: (301) 627-7505 FINES IMPOSED BY THE PROJECT NAME: M SQUARE ~ UNIVERSITY OF MD RESEARCH PARK OFFICE BUILDING #4400, 4500 & 4600 MARYLAND FOREST NOTE: ALL NEW STORM DRAIN INLETS ON THIS SITE SHALL BE STENCILED MARYLAND FOREST las jun Cell: (410) 271-3920 CONSERVATION ACT OF 1-3-19 WITH THE WORDS "DO NOT DUMP, CHESAPEAKE BAY DRAINAGE." CONSERVATION ACT OF PROJECT NUMBER: Fax: (301) 627-5571 NOTE: ALL TRAILS SHALL BE FIELD LOCATED AND NO TREE REMOVAL WILL For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet Revision numbers must be included in the Project Number kwallis@bayenvinc.com SIGNAGE SYMBOL DEVELOPER/APPLICANT: INDEX TO DRAWINGS 3.14.06; PLAN REVISED TO REFLECT NOAA DEVELOPMENT (MNL). 19.06.06; ADDED BUFFER ALONG FLOODPLAIN PER TYPE I TCP. 19.11.06; REVISED PER DSP 06026 NOAA GRADING. TCP-1 TYPE II TREE CONSEVATION PLAN COVER, DETAILS and SPECIFICATIONS SHEET 1. THE SIGNS NOTIFY CONSTRUCTION WORKERS AND FUTURE RESIDENTS OF THE NEWLY PLANTED M SOUARE ASSOCIATES, LLC TCP-2 TYPE II TREE CONSERVATION PLAN LOTS 10, 12, 13 and 18 Block 'C'

TCP-3 TYPE II TREE CONSERVATION PLAN LOTS 14 Thru 17 Block 'C'

MANEKIN CORPORATION ATTN: ALTON FRYER

PHONE: 410-290-1400

7601 COLUMBIA GATEWAY DRIVE

COLUMBIA, MARYLAND 21046

MATERIAL. IMPROVING THE TREE'S SURVIVAL RATES.

2. SIGNS MAY BE ADAPTED BY RESIDENTS FOR IDENTIFICATION OF FOREST RETENTION AREAS.

3. WOODLAND PRESERVATION AREA SIGNAGE TO BE MOUNTED ON A 4"X4" WOOD POST

JOYCE ENGINEERING CORPORATION 109.11.06; REVISED PER NOAA AND MNCP&PC.

102.22.07; REVISED PER NOAA AND MNCP&PC.

107.24.08; PLAN REVISED TO RELOCATE BUILDING ON LOT 13 TO REAR AND ELIMINATE WOODLAND PRESERVATION ON NORTH SIDE LOT 13.

106.29.09; REVISED TO REFLECT NEW COURTYARD PLAZAON NORTH SIDE OF LOT 12 BLDG & ADD ASPHALT TRAIL ALONG SOUTHEAST COR LOT 12

12 BLDG & ADD ASPHALT TRAIL ALONG SOUTHEAST COR LOT 12

13 PER SOLUTION AND; ADD NEW SECURITY FENCE ON LOT 12 PER LOT 13 DSP.

13 DSP.

14 DRICHARD CRETIFICATE OF APPROVAL AND PARKS DEPT. 10766 BALTIMORE AVENUE - BELTSVILLE, MARYLAND 20705 DESIGN: WAJ DATE: APRIL 2005 TCP No.: II-73-90 8.17.09; REVISED TRAIL NOTES AND ADD RAMP AT TRAIL END PER FIELD VISIT V OTED 'RIGHT OF ENTRY' WITH DPR PRIOR TO CONSTRUCTION SCD No.: TO FOLLOW 9.23.09; REVISED TO REFLECT NEW DEVELOPMENT ON LOTS 15-17 FOR SHEET: 1 OF 3 SDCP No.:11324-2004-01 □ SURVEY: ——

BERWYN HEIGHTS

RIVERDALE

P.G. CO. MAP #7 & 12 GRID: F-13 & F-

Impacts (acres)

* \$64,033.20 (\$0.10/sf)

DETAILED SITE PLAN REFERENCES:

DSP NO. 05079

DSP NO. 05078 DSP NO. 06026

DSP NO. 09028

DSP NO. 09028

DSP NO. 09028

FILE NAME: R:\DWG\04011\04011TCPOA1

LOT 10 DSP TO FOLLOW

LOT 18 DSP NO. 05080



