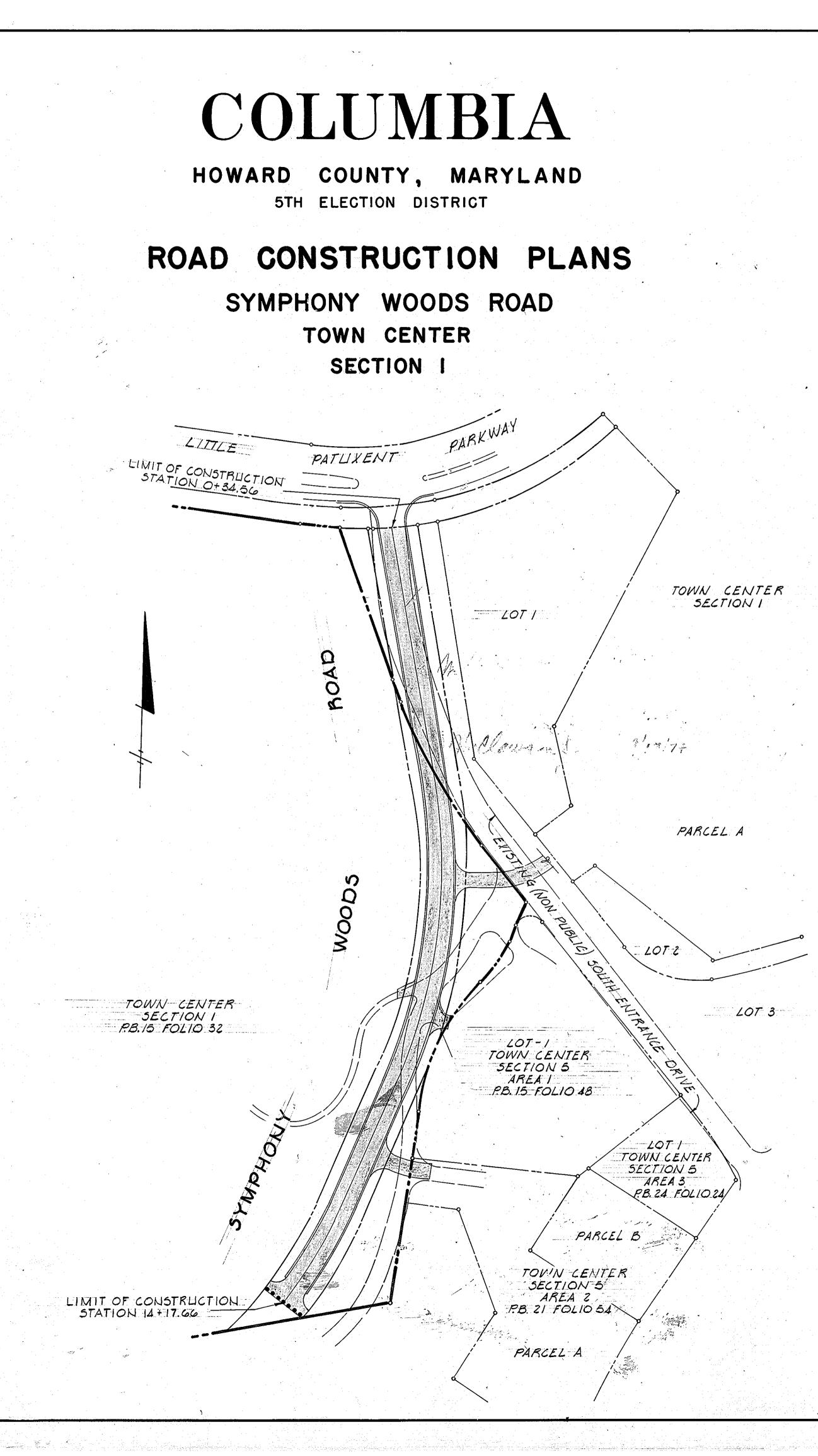
| 10. | DESCRIPTION |
|-----|---|
| | Title Sheet |
| 2 | Plan and Profile Symphony Woods Road |
| 3 | Plan and Profiles Entrance Roads |
| 4 | Typical Sections and Sediment Control Details |
| 5 | Storm Drain Profiles and Details |
| 6 | Drainage Area Map |
| 7 | Sediment Control Plan |

- and -

<u>،</u>ر Х,́С 191



| BANKEKER | TUXENT PARKWAY |
|----------|--|
| - | <u>VICINITY MAP</u> scale: 1"= 800' |

GENERAL NOTES

- 1) All materials and methods of construction shall conform to the Howard County Road Construction Code and Standard Specifications (Revised August 6, 1968).
- 2) For details not shown on these plans see the Howard County Road Construction Code and Standard Specifications (Revised August 6, 1968) and the Howard County Storm Drain Design Manual.
- 3) Trees are to be protected against damage as much as possible. Trees which are to remain in streets and other rights-of-way will be marked by the engineer prior to the commencing of construction operations.
- 4) The developer will place roads to subgrade for the full width of the right of way before installation of utilities.
- 5) The developer will place all easement areas, where utilities are to be in stalled, to rough grade before notice to proceed will be issued.

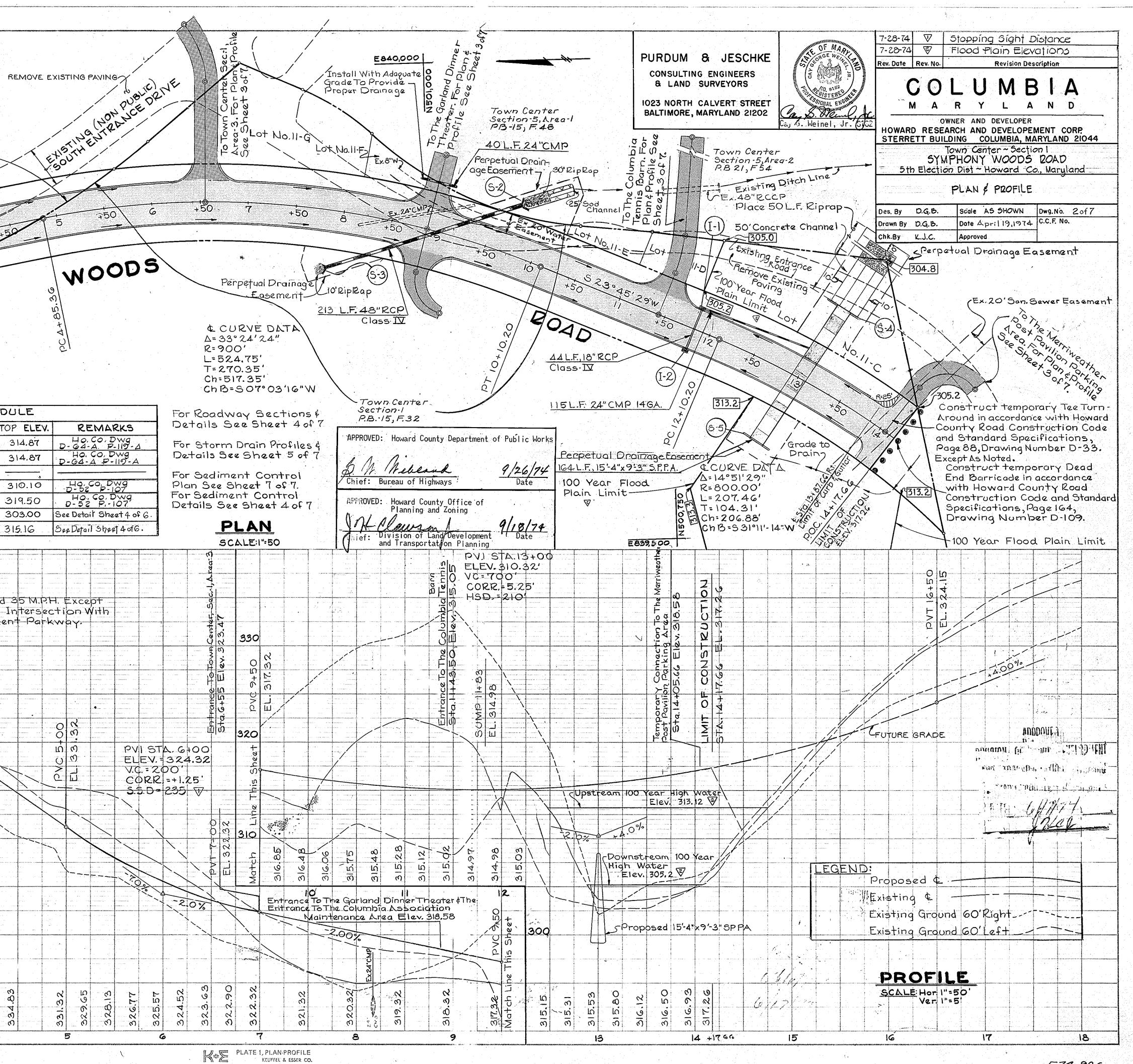
6) The contractor shall notify the following utilities at least three days before commencing work on these plans: Bell Telephone System . 393-3648 Long Distance Cable Division 393-3553 Baltimore Gas & Electric Co. 539-8000 Ext. 691

- 7) Design speed is 35 mph (except 25mph at the intersection of Little Patuxent Parkway).
- 8) Topographic data is based upon field run surveys (March, 1974);
- 9) All inlets and manholes to have a minimum 8" concrete footer.
- 10) Temporary compacted earthfilled diversion dikes are to be constructed at the top of all cut or fill slopes over 4' in height concurrently with the initial grading and directed to undisturbed ground at the end of each day. (See sheet 4 of 7)
- 11) All swales shall be sodded and tamped and all slopes shall be seeded or sodded in accordance with "Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas".
- 12) The contractor shall notify the Howard Soil Conservation District (465-3180) at least 24 hours prior to commencing work on these plans.
- 13) Underground facilities, structures and utilities have been plotted from available surveys and records and therefore, their locations must be con-sidered approximate only. The verification of the location of all under ground facilities, structures and utilities either shown, or not shown, shall be the responsibility of the contractor.

| | DIS 1/17/74 |
|-------|---|
| • | 6/17/1 |
| · · · | A STATE |
| | Contraction and a second |
| | Charles and the second s |
| | and the second of the second |
| | ${f V}$, where ${f V}$ is a set of the s |
| | |

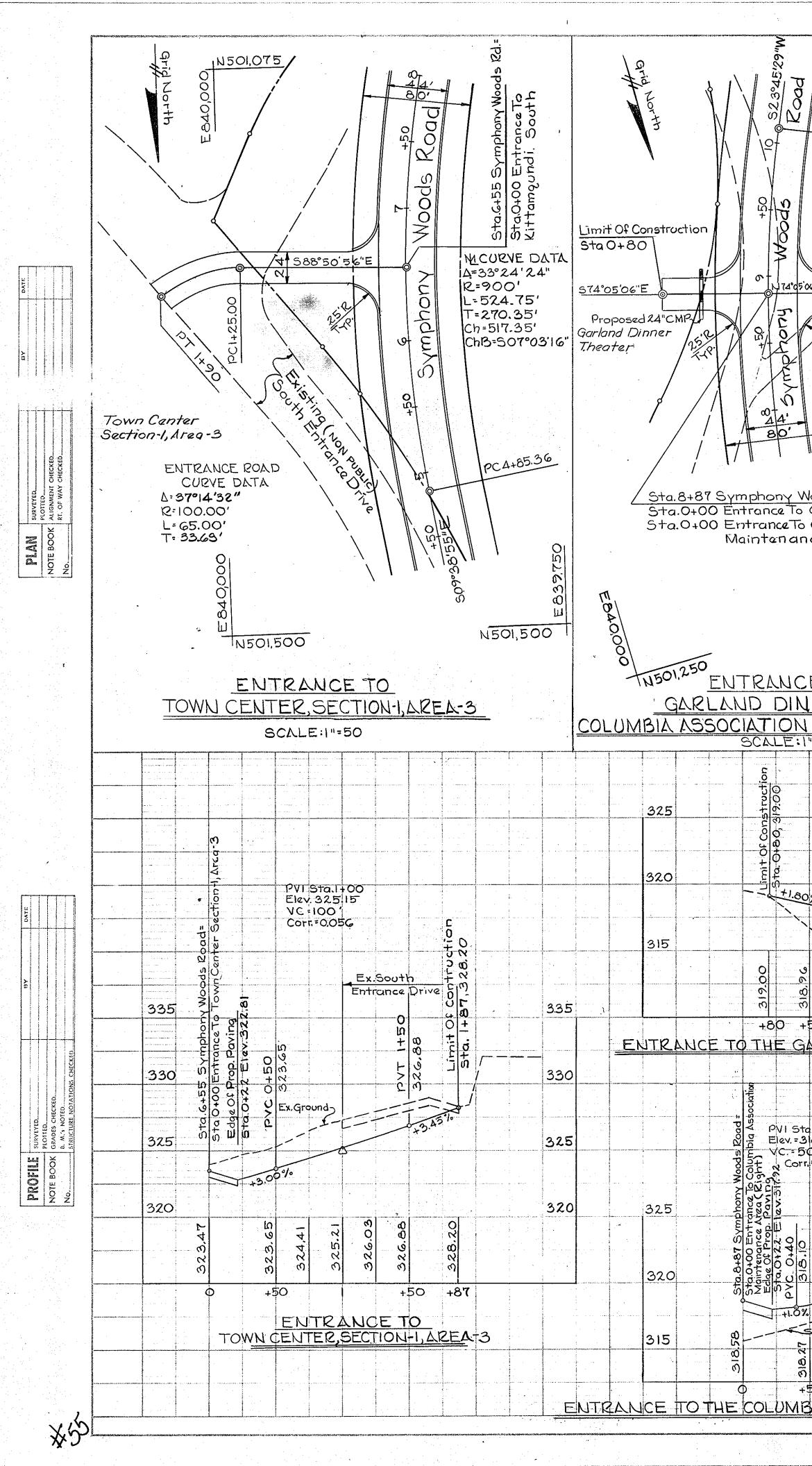
| | OWNER AND DEVELOPER HOWARD RESEARCH AND DEVELOPMENT CORP. STERRETT BUILDING COLUMBIA, MARYLAND 21044 | × |
|--|---|----|
| | PROJECT AREA TOWN CENTER SECTION I ELECTION DIST No.5 HOWARD COUNTY, MARYLA | ND |
| APPROVED: Howard County Department of Public Works A. Activity A. Activity Chief: Bureau of Highways Date APPROVED: Howard County Office of Planning and Zoning Manual 9/19/74 Chief: Division of Land Development Date Date | Cay G. Weinel, Jr. Banding State Cay G. Weinel, Jr. Cay G. Weinel, Jr. | ET |
| | F 74-98C | |

E 840,000 Town Center Section-1, Area B Limit Of Construction Sta. 0+34.56 E1.358.27 Y Ex. Light J Pole 2. S (UIP) (UIP) 5 6111 011 509°38'55"E - Exi Direction sign 2 Pork +50 4 一〇月 <u>+</u>50 +50 SYMPHONY 5711 7 011 14 Ex. Traffic 0+00 Light Poles-(UIP) こ し 山 Existing Paving For Temporary South Entrance Drive To Be Left Tur Removed And Disposed Of × Signal (UIP) Meet Existing Curb No TE BOOK 3 Off Site. 2 llon Ex.Light Pole (UIP) STRUCTURE SCHEDULE NO. TYPE LOCATION INV. IN INV.OUT | TOP ELEV. Ш Sta.11+83.00,23.25'Lt 309.97 309.75 A-5 ----1 £Sta.11+83.00,23.25'Rt. 310.37 A-5 Ex. 24'D -----305.10 5-2 Mod. B-48 \$\$10.9+75.00, 53'Lt. 5-3 Mod.B-48 \$\$ta. 7+75.00,60' Et. 314.50 298.00 3-4 End Support Wall & Sta, 13+11.00,84'Lt. 300.3**8** 9-5 End Support Wall & Sta 12+90.00, 78! Rt. Little Patuxent 360 UIP=Use in place Parkway Right-Of-Way Line Little Patuxent Parkway 0.0%-0 27 NOTE: Design Speed 35 M.P.H. Except 25 M.P.H. At Intersection With Little Patuxent Parkway. 358. 350 > <u>| _</u>| | _ | Ш | PVI-STA.1+15 3520 ELEV. 358.27 V.C.=160' CORR -1.40" EL X SSD.= 60' 340 330 SURVI PLOTI GRAD B. M. 1.... 320 8 8 9 6. 6. 357.35 0 33 358.27 358.22 357.92 33 3 355. 9 0 0 0 9 5 0 352. 310 0+00 +34,56 *3



48 7024 MADE IN U.S.A.

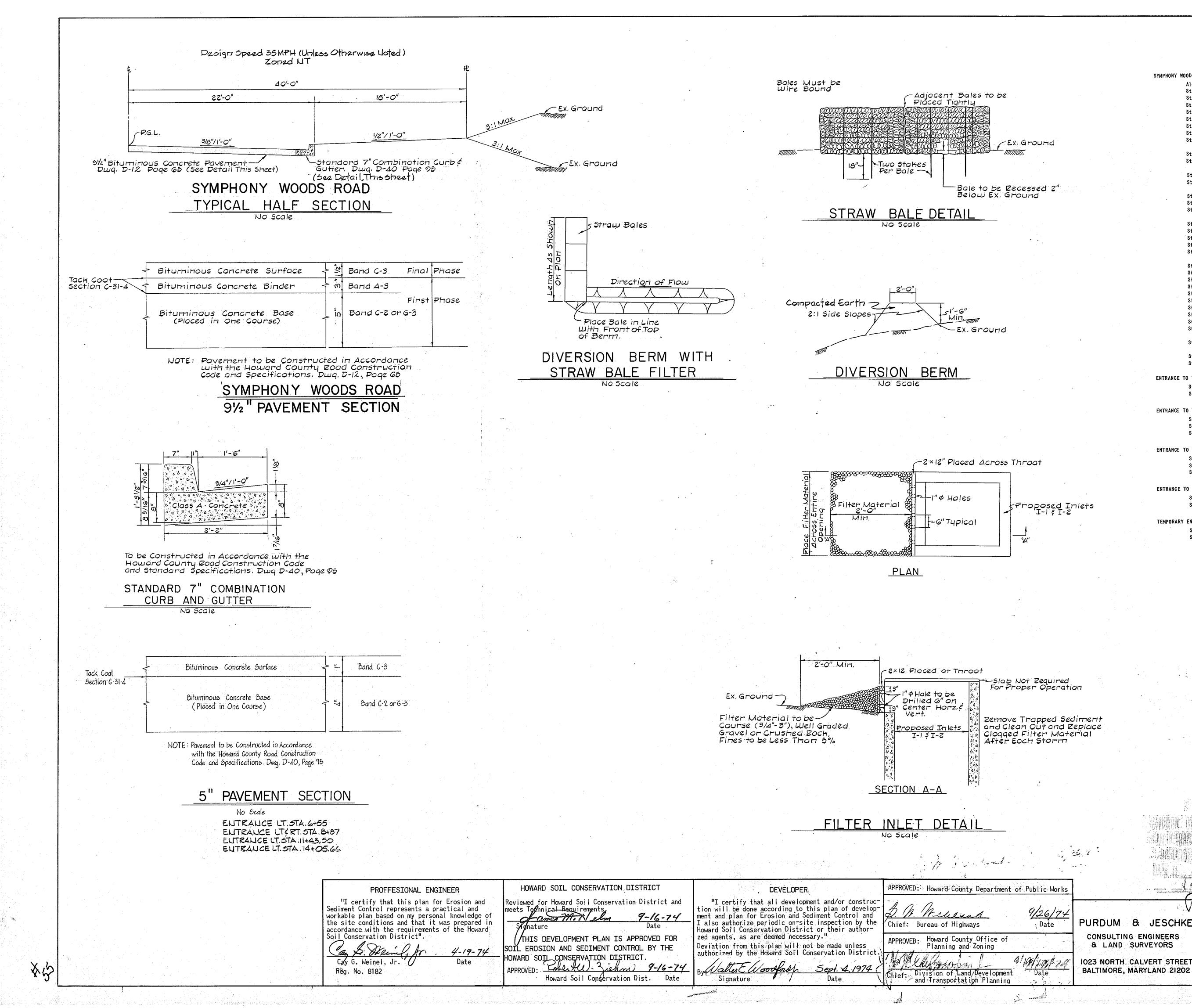
F I far f S



| | | | ₩²₩₩₩11112₩₩11111₩₩1111₩₩1111₩1111₩111 |
|--|--|---|--|
| Maintainence Area Curve Data A= 81'37'00" R= 30.00' T= 25.90 L= 40.00' PT 10+10.20 Columbia Association Maintenance Area Limit Of Construction Sta.1+00 N501.000 T Sta.1+00 N501.000 T Sta.1+00 Sta.1+ | Columbia The Columbia The Columbia To Remain In Place The Columbia Tennis Barn ENTRANCE ROAD CURVE DATA $\Delta = 17^{\circ} 45'29''$ R=128.02' L=39.68' T=20.00' | PTO+84.97 PTO+84.97 PCO+84.97 PCO+84.97 PCO+84.97 PCO+84.97 PCO+84.97 PCO+84.97 PCO+84.97 PCO PCO+84.97 PCO+84.97 PCO PCO+84.97 PCO PCO PCO+84.97 PCO PCO PCO+84.97 PCO PCO PCO PCO PCO PCO PCO PCO PCO PCO PCO | Interce Drive |
| ChB=S07°03'16" <u>Noods Road =</u> Garland Dinner Theater(Lt.)¢ Columbia Association nce Area (Rt.) N501,250 0 US N501,250 0 | | JTRANCE TO | 181 |
| INER THEATER & MAINTENANCE AREA | THE COLL | JMBIA TENNIS BARN SCALE: 1"=50' | THE MERR |
| $\frac{1}{2} = 50^{1}$ $\frac{1}{2} = 5$ | 300 305 315 315 315 315 315 315 315 31 | 2.75 2.75 2.75 2.75 2.75 2.75 2.75 2.75 | 1 320 315 315 320 315 |
| 2 | ENTRANCE | +50 +50 O TO THE COLUMBIA TENNIS BA | <u>,en</u> ' Th |
| S Ex.Ground 8 8 9 8 8 8 8 8 8 8 8 8 8 8 8 8 | | | |
| BIA ASSOCIATION MAINTE | and the standard many framework and the standard standard standard standard standard standard standard standard | E Jarnan | E 9/2/24 |
| | Keuffel & Esser C | a statem | and the second |

48 7024 MADE IN U.S.A.

| | | та ст. т. т | |
|--|---|--|---|
| | phony Woods Road= nce To Merriweather avilion Parking Area | REV. DATE REV. NO. | REVISION DESCRIPTION |
| Sta. 0400 Entrar pstruction / 200 100 100 100 100 100 100 100 | Entrance Road Curve Data Δ=114°-35'-30" R=50.00' L=100.00' T=80.15' | HOWARD RESEARCH STERRETT BUILDING Town ENTRANCE D | Y L A N D AND DEVELOPER AND DEVELOPEMENT CORP. COLUMBIA, MARYLAND 21044 Center-Section 1 DRIVES-PLAN& PROFILES First, Howard County Md- |
| A S52'14'35'E 22 SYNDDONY 23 SYNDDONY 24 SYNDDONY 24 SYNDDONY 24 SYNDDONY 24 SYNDDONY 24 SYNDDONY 25 Strid'35'E | Limit Of Construction Sta. 14+17.66 $M_{CURVE DATA}$ $\Delta: 14^{\circ}-51^{\circ}-29^{\circ}$ $R=800^{\circ}$ $L: 20^{\circ}7.46^{\circ}$ T=.004.31 Ch = 206.88' Ch B= 531°11'14''W | DES. BY D.GB SCAN DRAWN BY D.G.B. DATE CHK. BY K.J.C. APPF APPROVED: Howard Coun D.M. Melle Chief: Bureau of High | LE AS Shown DWG. NO. $3 of 7$ E April 19,1974 C.C.F. NO. ROVED ty Department of Public Works $\frac{g/26/74}{Date}$ ty Office of d Zoning |
| t do of t | pc12+10.20 p0750 | | |
| ENTRANCE T RIWEATHER POST PARKING ARE SCALE: 11=50' | F PAVILION | | |
| 30, Limit Of Construction 0. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | Stall+55 (.3)2.44' = 50' T.0.83' C C C C C C C C C C | 14.05.66 Symphony Woods Road= 14.05.66 Symphony Woods Road= 0+00 Entrance To Merriweather - Pavilion Parking Area | |
| | руссі+3 313.19 Да | 5 (v) 5 ta - 1005t | 20 DIVISION OF LAND DEPLOPMENT AND TRANSPORTATION LAND 15 UP AND RUNNY, MICHAEL 15 UP AND RUNNY, MICHAEL 16 G/17/74 |
| 05 315.00 313.12 4.52 00 313.12 4.52 00 4.52 00 4.52 00 4.52 00 4.52 00 4.52 00 4.52 00 1.52 | 314.09 315.59 | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 505 |
| HE MERRIWEATHER | POST PAVILION P | | |
| | | | F77-98C |



CONSTRUCTION NOTES

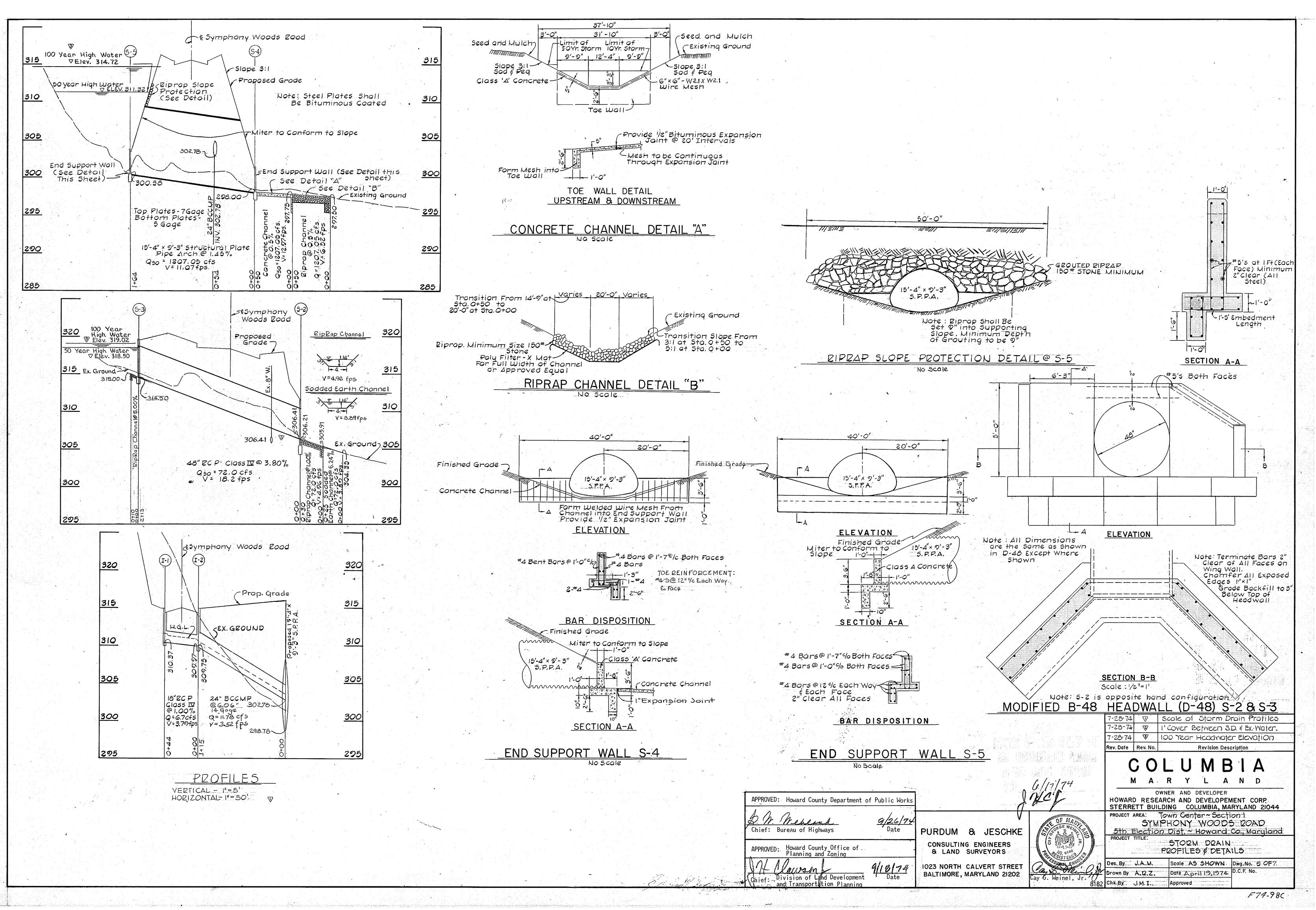
SYMPHONY WOODS ROAD All abandoned pavement to be removed and disposed of off site by the contractor. Sta. 0+35.00 - Transition to meet existing pavement Little Patuxent Parkway. Sta. 6+18.00 (22' Lt.) - P.C. fillet for entrance to Kittamquindi South. Sta. 6+42.00 (40' Lt.) - P.O.C. fillet for entrance to Kittamquindi South and end of curbed section. Sta. 6+55.00 (22' Lt.) - Begin entrance road paving. Sta. 6+68.00 (40' Lt.) - P.O.C. fillet for entrance to Kittamquindi South and end of curbed section. Sta. 6+92.00 (22' Lt.) - P.C. fillet for entrance to Kittamquindi South. Sta. 8+18.00 (11' Rt.) to Sta. 9+26.00 (37.2' Lt.) - Remove existing 24" CMP. Sta. 8+25.00 (44' Rt.) to Sta. 9+73.00 (54' Lt.) - Install 180 L.F. 48" RCP with headwall, endwall, and riprap channel. (S-3, S-2) Sta. 8+50.00 (22¹ Lt.) - P.C. fillet for entrance to Garland Dinner Theatre. Sta. 8+74.00 (40' Lt.) - P.O.C. fillet for entrance to Garland Dinner Theatre and limit of curbed section. Sta. 8+87.00 (22' Lt.) - Begin entrance road paving. Sta. 9+00.00 (40' Lt.) - P.O.C. fillet for entrance to Garland Dinner Theatre and end of curbed section. Sta. 9+24.00 (22' Lt.) - P.C. fillet for entrance to Garland Dinner Theatre. Sta. 8+50.00 (22' Rt.) - P.C. fillet for entrance to Columbia Association Maintenance Area. Sta. 8+74.00 (401 Rt.) - P.O.C. fillet for entrance to Columbia Association Maintenance Area and end of curbed section. Sta. 8+87.00 (22' Rt.) - Begin entrance road paving. Sta. 9+00.00(40' Rt.) - P.O.C. fillet for entrance to Columbia Association Maintenance Area. Sta, 9+24.00 (22' Rt.) - P.C. fillet for entrance to Columbia Association Maintenance Area. Sta. 11+06.50 (22' Lt.) - P.C. fillet for entrance to The Columbia Tennis Barn. Sta. 11+30,50 (40' Lt.) - P.O.C. fillet for entrance to The Columbia Tennis Barn and end of curbed section. Sta. 11+43.50 (22' Lt.) - Begin entrance road paving. Sta. 11+56.50 (40' Lt.) - P.O.C. fillet for entrance to The Columbia Tennis Barn and end of curbed Sta. 11+83.00 (23.25! Rt.) - Construct inlet 1-2. Sta. 11+83.00 (23.25' Lt.) - Construct inlet 1-1. Sta. 12+27.20 (44' Lt.) - Construct endwall S-2. Sta. 12+95.00 (79' Rt.) - Construct headwall S-5. Sta. 13+11.00 (84" Lt.) - Construct end support walls S-4. Sta. 12+95.00 (79' Rt.) to Sta. 13+ (85.5' Lt.) - Install 164 L.F. 15'-4"x9'-3" BCCMPA. Sta. 13+65.00 (22' Lt.) - End standard concrete curb and begin temporary mountable bituminous curb. Sta. 13+68.66 (22' Lt.) - P.C. fillet for entrance to the Merriweather Post Pavilion Parking area, and temporary paving. Sta. 13+92.66 (40' Lt.) - P.O.C. fillet for entrance to the Merriweather Post Pavilion Parking area and end of temporary bituminous curb. Sta. 14+43.50 (22' Lt.) - Begin entrance road paving. Sta. 13+87.66 (22' Rt.) - End Curb and Gutter. ENTRANCE TO TOWN CENTER, SECTION 1, AREA 3 Sta. 0+22.00 - Begin entrance road paving. Sta. 0+40.00 - End entrance road paving. ENTRANCE TO THE GARLAND DINNER THEATRE Sta. 0+22.00 - Begin entrance road paving. Sta. 0+50.00 - Install 40 L.F. 24" CMP. Sta. 0+80.00 - Transition to meet existing parking lot paving. ENTRANCE TO THE COLUMBIA ASSOCIATION MAINTENANCE AREA Sta. 0+22.00 - Begin entrance road paving. Sta. 0+50.00 (121 Rt.) - Begin transition to meet edge of roadway paving. Sta. 1+00.00 - Transition to meet existing entrance road pavement ENTRANCE TO THE COLUMBIA TENNIS BARN Sta. 0+22.00 - Begin entrance road paving. Sta. 2+10.00 - Transition to meet existing parking lot paving. TEMPORARY ENTRANCE TO THE MERRIWEATHER POST PAVILION PARKING AREA Sta. 0+40.00 - Begin entrance road paving. Sta. 1+80.00 - Transition to meet existing roadway. Rev. Date Rev. No. **Revision Description** B C 0 | A A N D OWNER AND DEVELOPER HOWARD RESEARCH AND DEVELOPEMENT CORP. STERRETT BUILDING COLUMBIA, MARYLAND 21044-PROJECT AREA TOWN Center Section 1 OF MA SYMPHONY WOODS DOAD PURDUM & JESCHKE 5th_Election Dist. ~ Howard Co., Maryland PROJECT TITLE TYPICAL SECTIONS AND CONSULTING ENGINEERS & LAND SURVEYORS SEDIMENT CONTROL DETAILS Des. By D.G.B. Scale AS SHOWN Dwg. No. 4 OF 7.

Drawn By A. 2. Z. Date APRIL 19,1974 C.C.F. No.

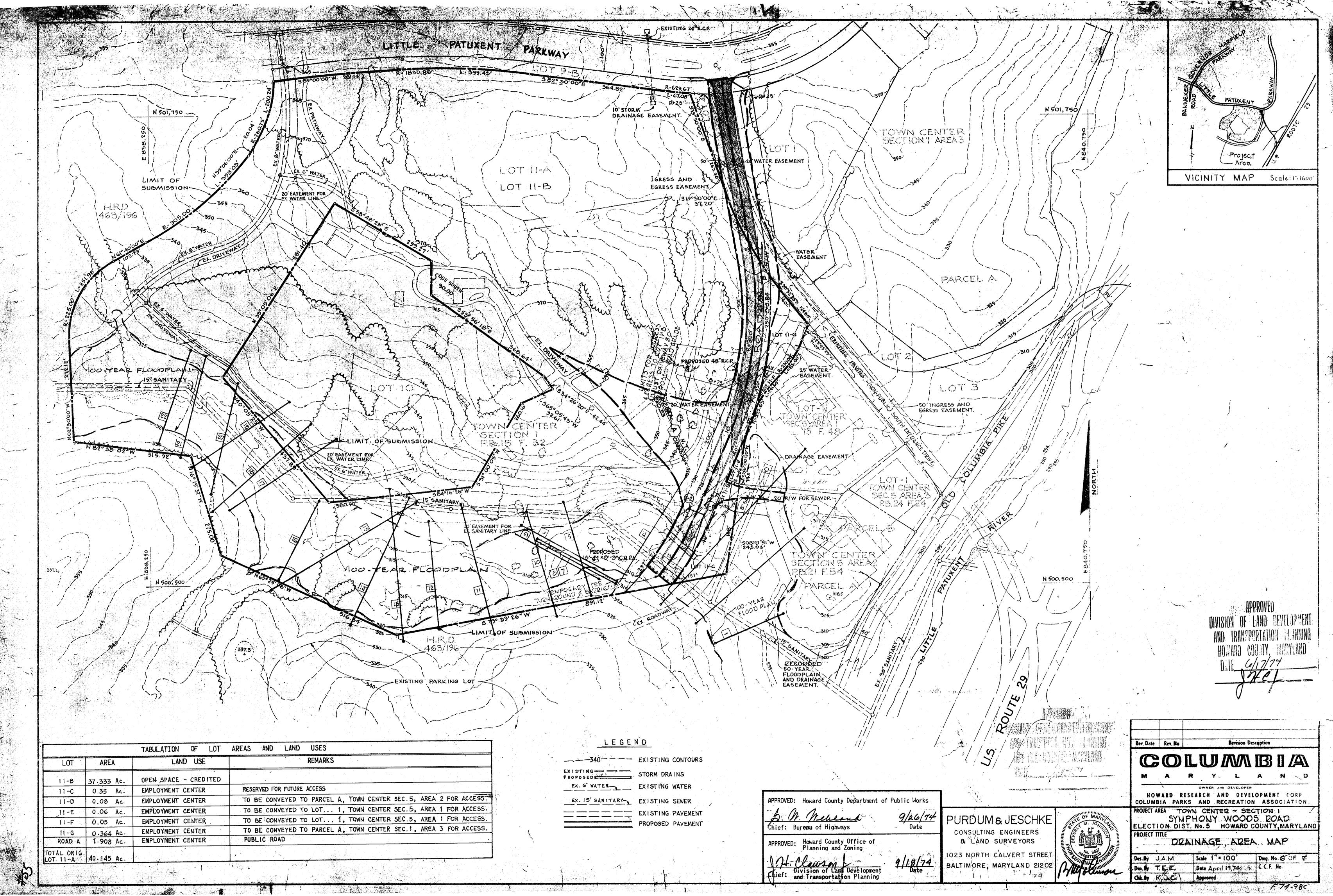
F74.986

8182 Chk.By K.J.C. Approved

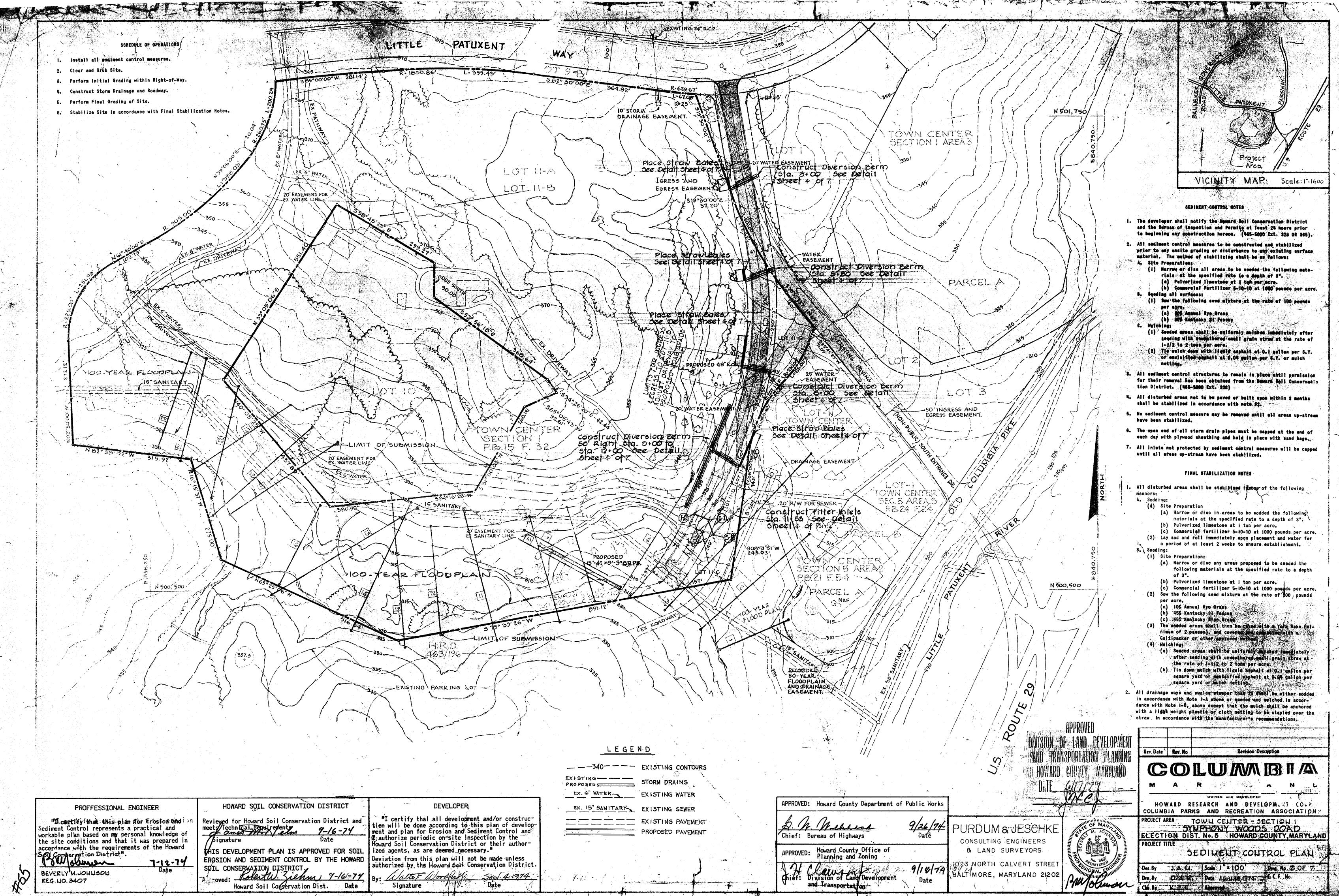
Cay G. Weinel, Jr.



\$\$



| | | TABULATION OF LOT | AREAS AND LAND | USES | | · | |
|-------------|------------|-----------------------|---------------------|-------------|------------|--------------|--------------|
| LOT | AREA | LAND USE | | REMARKS | | | 3 |
| 11-B | 37.333 Ac. | OPEN SPACE - CREDITED | | | | | |
| 11-C | 0.35 Ac. | EMPLOYMENT CENTER | RESERVED FOR FUTURE | ACCESS | | | <u></u> |
| 11-D | 0.08 Ac. | EMPLOYMENT CENTER | TO BE CONVEYED | TO PARCEL A | , TOWN CE | INTER SEC.5, | AREA 2 FOR A |
| 11-E | 0.06 Ac. | EMPLOYMENT CENTER | TO BE CONVEYED | TO LOT 1 | , TOWN CE | ENTER SEC.5, | AREA 1 FOR A |
| 11-F | 0.05 Ac. | EMPLOYMENT CENTER | TO BE CONVEYED | το lot 1 | , TOWN CE | ENTER SEC.5, | AREA 1 FOR A |
| 11 -G | 0.364 Ac. | EMPLOYMENT CENTER | TO BE CONVEYED | TO PARCEL A | A, TOWN CE | NTER SEC.1. | AREA 3 FOR A |
| ROAD A | 1.908 Ac. | EMPLOYMENT CENTER | PUBLIC ROAD | | | | |
| TOTAL ORIG. | 40.145 Ac. | | | | | | |



| Sediment Control represents a workable plan based on my per the site conditions and that accordance with the requireme | practical and sonal knowledge of it was prepared in |
|---|---|
| Spi Conternation District". | 7-12-74 |
| BEVERLY M.JOHUSOU | Date |

Second Second Second