



Maryland Department of Transportation

STATE HIGHWAY ADMINISTRATION

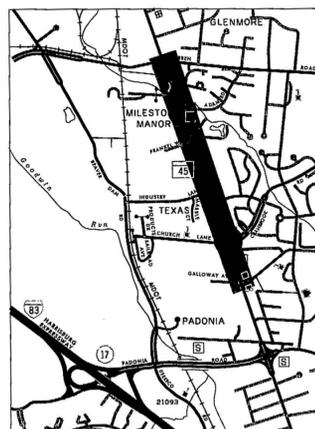
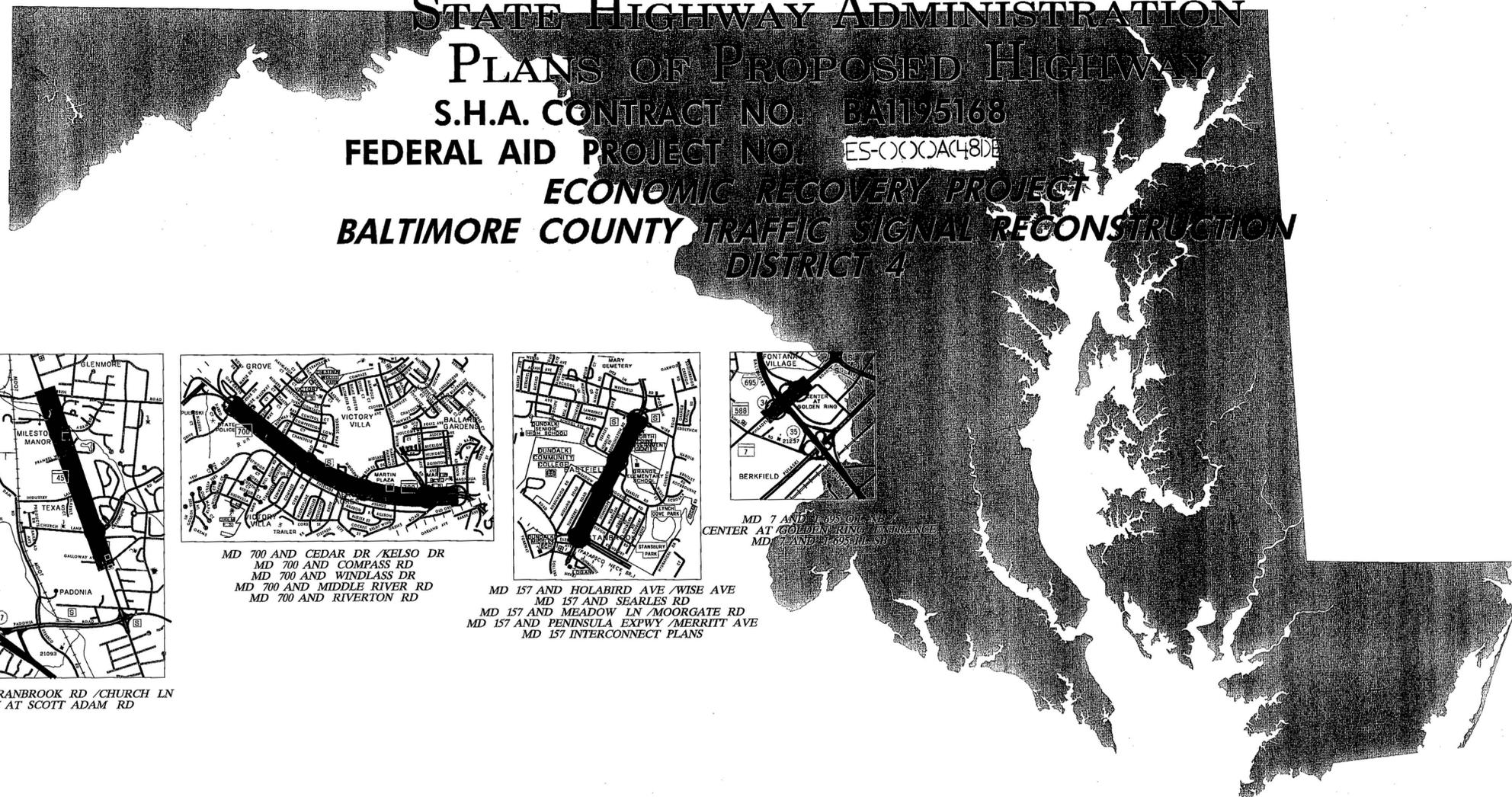
PLANS OF PROPOSED HIGHWAY

S.H.A. CONTRACT NO. BA1195168

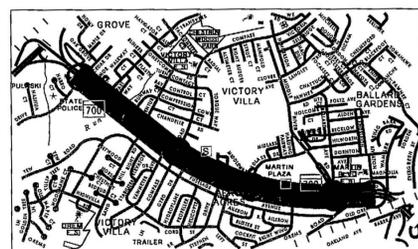
FEDERAL AID PROJECT NO. ES-0000A(48)DE

ECONOMIC RECOVERY PROJECT

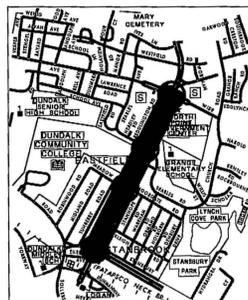
BALTIMORE COUNTY TRAFFIC SIGNAL RECONSTRUCTION DISTRICT 4



MD 45 AT CRANBROOK RD /CHURCH LN
MD 45 AT SCOTT ADAM RD



MD 700 AND CEDAR DR /KELSO DR
MD 700 AND COMPASS RD
MD 700 AND WINDLASS DR
MD 700 AND MIDDLE RIVER RD
MD 700 AND RIVERTON RD



MD 157 AND HOLABIRD AVE /WISE AVE
MD 157 AND SEARLES RD
MD 157 AND MEADOW LN /MOORGATE RD
MD 157 AND PENINSULA EXPWY /MERRITT AVE
MD 157 INTERCONNECT PLANS

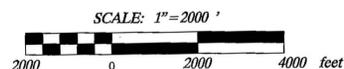


MD 7 AND I-695 O.L. NB /CENTER AT GOLDEN RING ENTRANCE
MD 7 AND I-695 I.L. SB

INDEX OF SHEETS

1	TITLE SHEET
SP-01 - SP-02	MD 45 AND CRANBROOK RD /CHURCH LN
SP-03 - SP-04	MD 45 AND SCOTT ADAM RD
SP-05 - SP-06	MD 45 INTERCONNECT PLANS
SP-07 - SP-08	MD 157 AND HOLABIRD AVE /WISE AVE
SP-09 - SP-10	MD 157 AND SEARLES RD
SP-11 - SP-12	MD 157 AND MEADOW LN /MOORGATE RD
SP-13 - SP-14	MD 157 AND PENINSULA EXPWY /MERRITT AVE
SP-15 - SP-16	MD 157 INTERCONNECT PLANS
SP-17 - SP-18	MD 7 AND I-695 O.L. NB /CENTER AT GOLDEN RING ENTRANCE
SP-19 - SP-20	MD 7 AND I-695 I.L. SB
SP-21 - SP-22	MD 700 AND CEDAR DR /KELSO DR
SP-23 - SP-24	MD 700 AND COMPASS RD
SP-25 - SP-26	MD 700 AND WINDLASS DR
SP-27 - SP-28	MD 700 AND MIDDLE RIVER RD
SP-29 - SP-30	MD 700 AND RIVERTON RD
SP-31 - SP-33	MD 700 INTERCONNECT PLANS
ES-01 - ES-04	EROSION AND SEDIMENT CONTROL PLANS
39	SUMMARY OF QUANTITIES

HORIZONTAL DATUM	NAD 83 /91
VERTICAL DATUM	NAVD 88



DESIGN DESIGNATION				
ROADWAY	MD 45	MD 157	MD 7	MD 700
FUNCTIONAL CLASSIFICATION	ARTIERIAL	ARTIERIAL	ARTIERIAL	ARTIERIAL
POSTED SPEED LIMIT	40 MPH	40 MPH	35 MPH	50 MPH

REVISIONS

NO.	DESCRIPTION	DATE

AASHTO DESIGN CRITERIA

THIS PROJECT WAS DESIGNED IN ACCORDANCE WITH THE 2001 PUBLICATION OF AASHTO'S "A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS."

STANDARD SPECIFICATIONS BOOK, BOOK OF STANDARDS AND MUTCD

ALL WORK ON THIS PROJECT SHALL CONFORM TO: THE MARYLAND DEPARTMENT OF TRANSPORTATION, STATE HIGHWAY ADMINISTRATIONS SPECIFICATIONS ENTITLED STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS DATED JANUARY 2001 REVISIONS THEREOF OR ADDITIONS THERETO; THE SPECIAL PROVISIONS INCLUDED IN THE INVITATION FOR BIDS BOOK; THE ADMINISTRATIONS' BOOK OF STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES AND THE LATEST MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)

RIGHT OF WAY

RIGHT OF WAY AND EASEMENT LINES SHOWN ON THESE PLANS ARE FOR ASSISTANCE IN INTERPRETING THE PLANS. THEY ARE NOT OFFICIAL. FOR OFFICIAL FEE RIGHT OF WAY AND EASEMENT INFORMATION, SEE APPROPRIATE RIGHT OF WAY PLATS.

UTILITIES

THE LOCATION OF UTILITIES SHOWN ON THE PLANS ARE FOR INFORMATION AND GUIDANCE ONLY. NO GUARANTEE IS MADE OF THE ACCURACY OF SAID LOCATIONS.

COMPLETENESS OF DOCUMENTS

THE STATE HIGHWAY ADMINISTRATION SHALL ONLY BE RESPONSIBLE FOR THE COMPLETENESS OF DOCUMENTS OBTAINED DIRECTLY FROM THE STATE HIGHWAY ADMINISTRATION'S CASHIER'S OFFICE. FAILURE TO ATTACH ADDENDA MAY CAUSE THE BID TO BE IRREGULAR.

ADA COMPLIANCE

THE DESIGN OF THIS PROJECT HAS INCORPORATED FACILITIES FOR THE ELDERLY AND HANDICAPPED IN COMPLIANCE WITH THE STATE AND FEDERAL LEGISLATION

ENVIRONMENTAL INFORMATION

MDE # (195F)492

ALL STORMWATER MANAGEMENT FACILITIES CONSTRUCTED FOR CONTRACT NO. BA1195168 SHALL BE INSPECTED AND MAINTAINED IN ACCORDANCE WITH THE STATE HIGHWAY ADMINISTRATIONS BEST MANAGEMENT PRACTICES (BMP) INSPECTION AND REMEDIATION PROGRAM.

SEDIMENT AND EROSION CONTROL REGULATIONS WILL BE STRICTLY ENFORCED DURING CONSTRUCTION.

STANDARD STABILIZATION NOTE :

FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN SEVEN (7) CALENDER DAYS AS TO THE SURFACE OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1), AND FOURTEEN DAYS (14) AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.

OWNERS / DEVELOPERS CERTIFICATION :

I / WE HEREBY CERTIFY THAT ANY CLEARING, GRADING, CONSTRUCTION AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I HEREBY AUTHORIZE THE RIGHT OF ENTRY FOR PERIODIC ON-SITE EVALUATION BY STATE OF MARYLAND, DEPARTMENT OF THE ENVIRONMENT, COMPLIANCE INSPECTORS.

REVIEWED AND APPROVAL RECOMMENDED
Woody Wood 6/8/09
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

APPROVAL RECOMMENDED
[Signature] 6/8/09
DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

APPROVED
[Signature] 6/10/09
CHIEF ENGINEER

DRILL HOLES

DRILL HOLES

DRILL HOLES

SHA V8 CAD Standards Version: 01.04 Title Rev. Date: October 31, 2006

