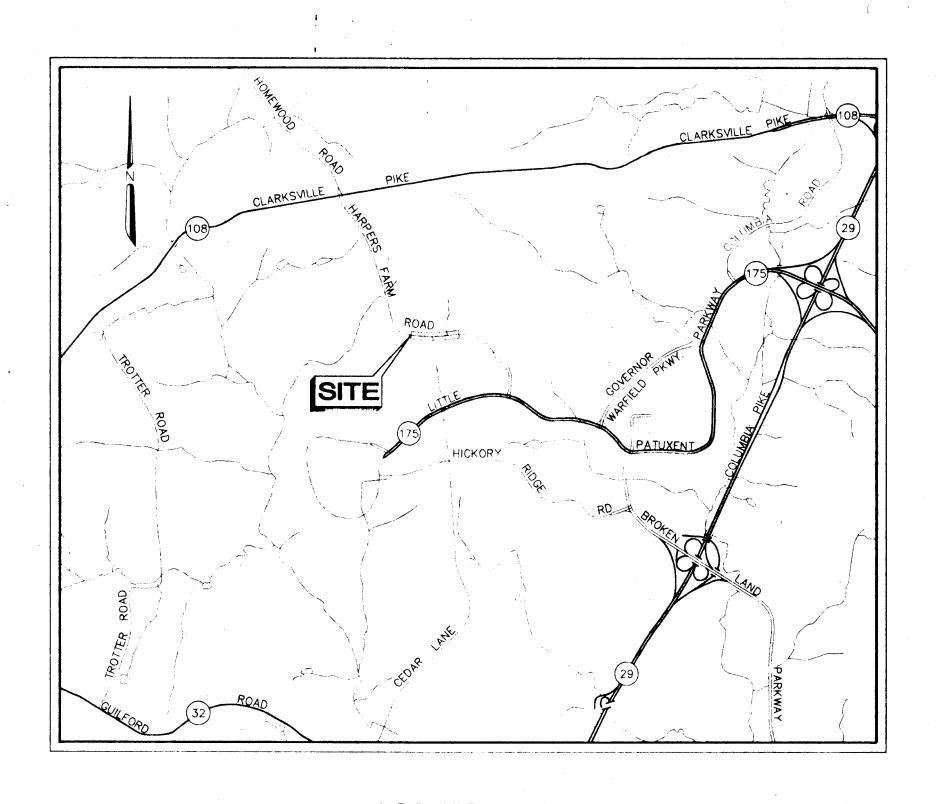
INDEX OF SHEETS

SHEET NO.

DESCRIPTION

PLAN, TYPICAL SECTION AND STORM DRAIN PROFILE SEDIMENT AND EROSION CONTROL PLAN SIGNING AND STRIPING PLAN TRAFFIC CONTROL PLAN CROSS SECTIONS CROSS SECTIONS



LOCATION MAP

CAPITAL PROJECT NO. J-4164

Harpers Farm Road

STA. 52+40 to STA. 61+12.32 (STAGE II) HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS

GENERAL NOTES

- 1. ALL INFORMATION AND DETAILS ON THESE DRAWINGS SHALL BE AS
- DIRECTED BY THE HOWARD COUNTY ENGINEER. 2. ALL STATIONING AND DIMENSIONING ARE TO BE FIELD VERIFIED
- BY CONTRACTOR. 3. STORM DRAINAGE SLOPES ARE TO BE AS DIRECTED BY HOWARD

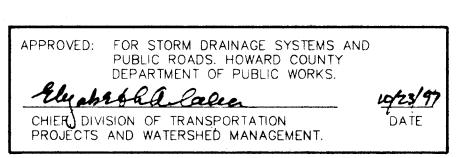
BEFORE STARTING WORK SHOWN ON THESE PLANS.

COUNTY ENGINEER UNLESS OTHERWISE SHOWN ON PLANS. 4. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING UTILITIES AND TO MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED SHALL BE REPAIRED IMMEDIATELY TO THE SATISFACTION OF THE ENGINEER BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE. CONTLACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE (5) DAYS

> MISS UTILITY 1-800-257-7777 Bell Atlantic 410-419-2151 Baltimore Gas & Electric Company 410-768-2917 Comcast Cable 410-461-1156

THE CONTRACTOR SHALL CONTACT THE HOWARD COUNTY CONSTRUCTION INSPECTION DIVISION OF ENGINEERING FOR VERIFICATION AND/OR

- INFORMATION REGARDING: A. PROPOSED/EXISTING RIGHT-OF-WAY.
- B. UTILITY RELOCATION. C. MAINTENANCE OF TRAFFIC DURING CONSTRUCTION.
- D. EROSION/SEDIMENT CONTROL CERTIFICATION AND PERMIT
- E. HORIZONTAL/VERTICAL SURVEY CONTROL. 5. SEE HOWARD COUNTY STANDARD DETAILS NO'S G-1.01 & G-1.02 FOR STANDARD SYMBOLS.
- 6. A STAGING AND STOCKPILE AREA TO BE DETERMINED BY CONTRACTOR
- AND APPROVED BY HOWARD COUNTY ENGINEER. 7. TOPOGRAPHIC SURVEY INFORMATION BASED ON FIELD SURVEY
- PREFORMED BY R.B.A. ON 5/8/97
- 8. CONTRACTOR TO EXCAVATE TEST PITS AS NECESSARY TO VERIFY THE LOCATION AND ELEVATION OF ANY UTILITIES IN THE VICINTIY OF
- DRAINAGE STRUCTURES. 9. CONTRACTOR TO VERIFY OFFSET DISTANCE AND TOP ELEVATIONS FOR
- DRAINAGE STRUCTURES TO CONFORM WITHOUT IRREGULARITY TO PROPOSED FINISHED PAVING SURFACE AND TOP CURB GRADES RESPECTIVELY.
- 10. TRAFFIC SIGNAL STRUCTURES, WIRING AND CONTROLS TO BE RELOCATED "BY OTHERS" UNDER SEPERATE CONTRACT PRIOR TO CONSTRUCTION OF IMPROVEMENTS SHOWN ON THESE PLANS.

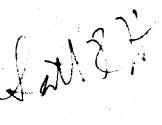


SHOWN

SHEET 1 OF 7

DEPARTMENT OF PUBLIC WORKS

A/E GROUP, INC.
ENGINEERS • PLANNERS
181 E. Main Street
Westminster, Maryland 21158
A/E Job No. 96-309-028



DATE: 9/97

CAPITAL PROJECT NO.

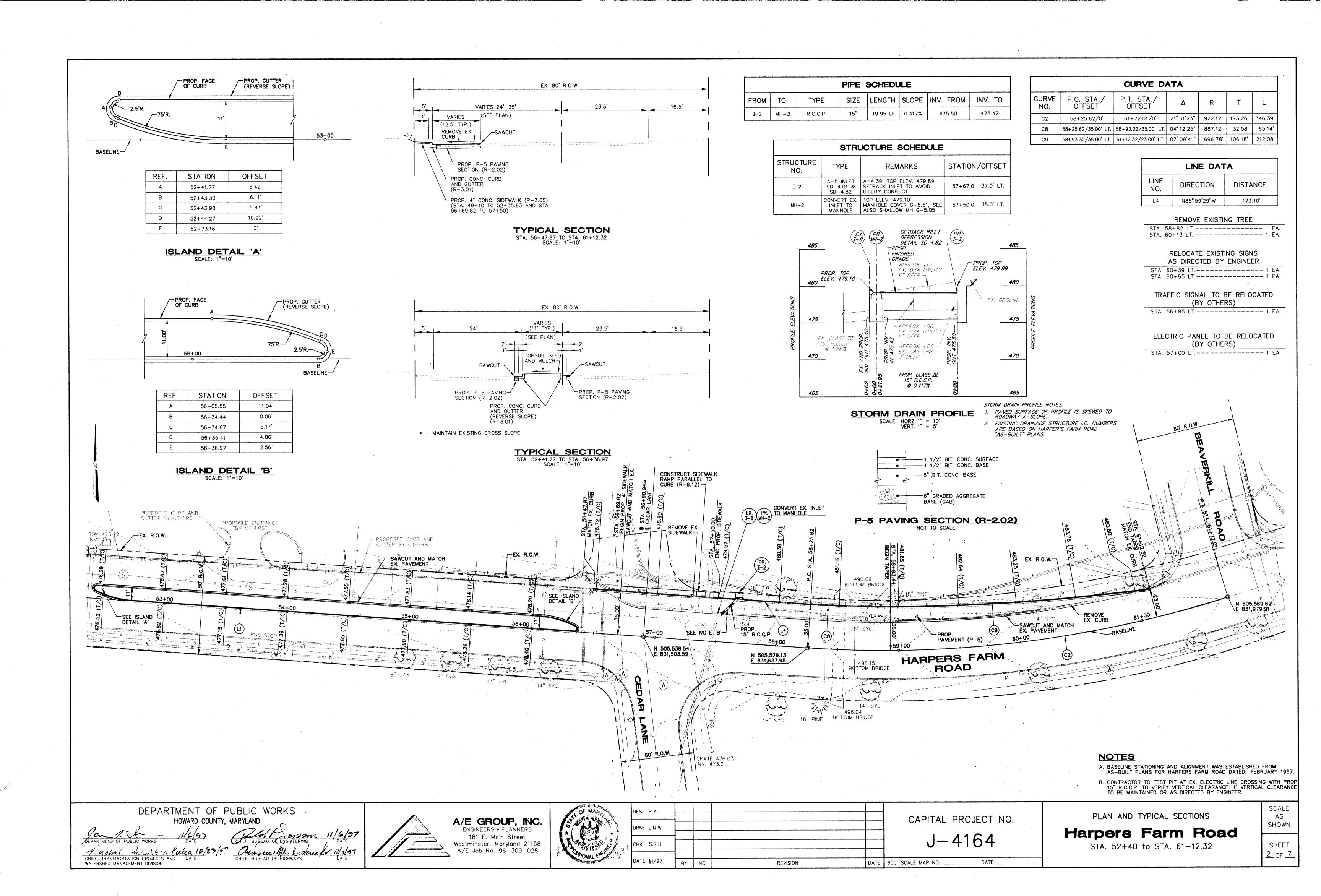
(7-2058, J-4168 pred. stody)

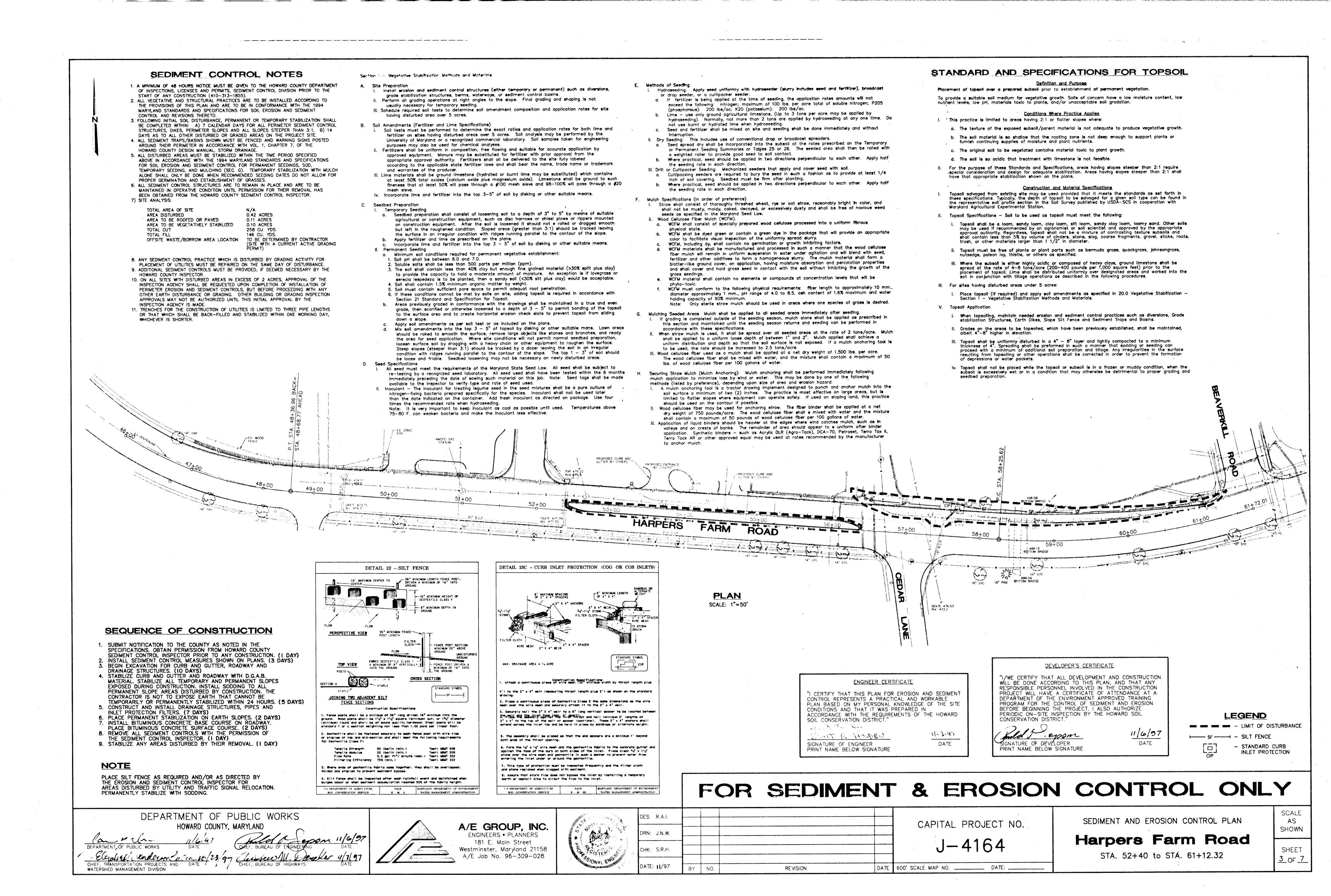
J-4164

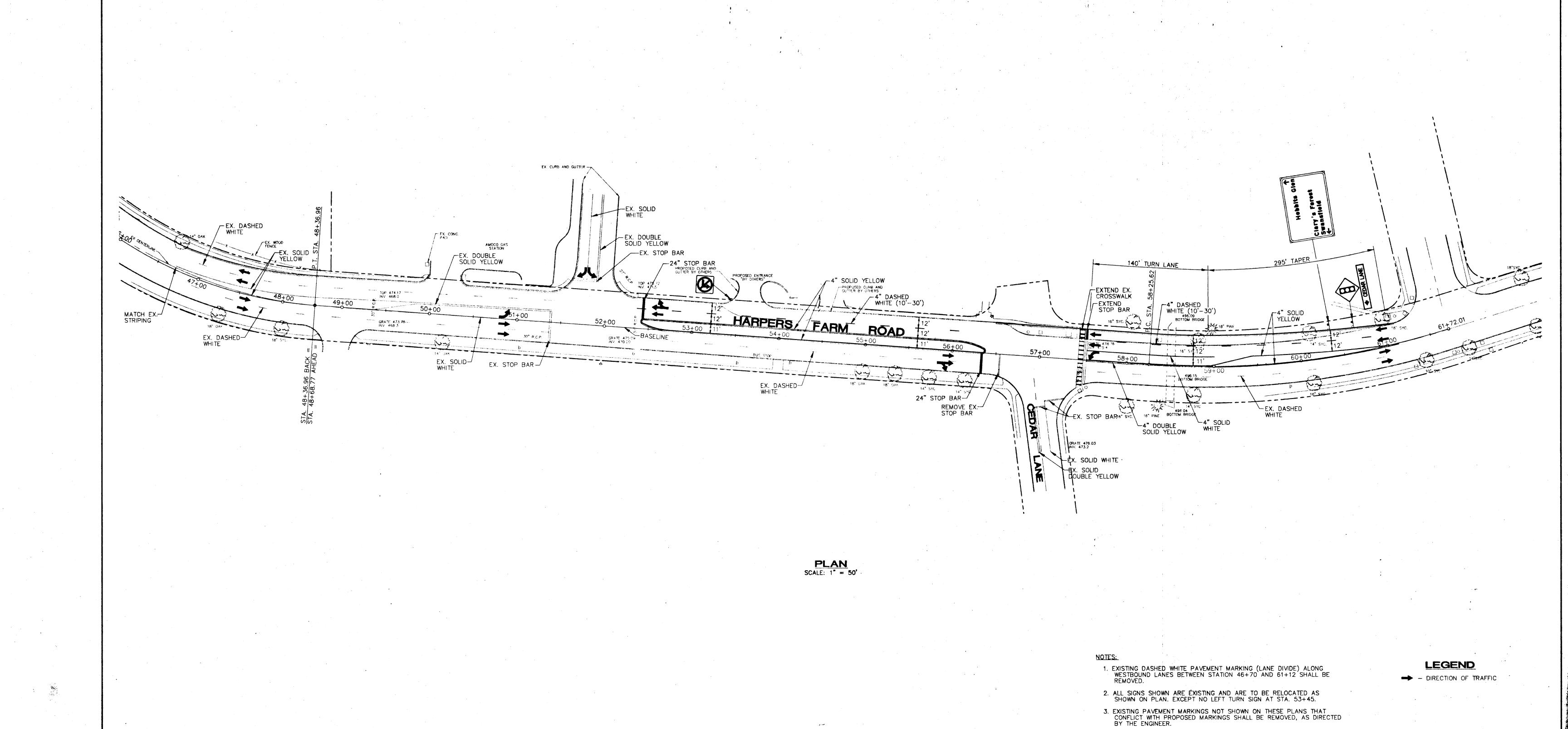
TITLE SHEET Harpers Farm Road

STA. 52+40 to STA. 61+12.32

CO 744 201







DES: R.A.I.

DRN: J.N.W.

CHK: S.R.H.

DATE: 9/97

REVISION

A/E GROUP, INC. ENGINEERS • PLANNERS

181 E. Main Street Westminster, Maryland 21158 A/E Job No. 96-309-028

DEPARTMENT OF PUBLIC WORKS

HOWARD COUNTY, MARYLAND

CHIEF, TRANSPORTATION PROJECTS AND DATE WATERSHED MANAGEMENT DIVISION

SCALE AS SHOWN

Harpers Farm Road

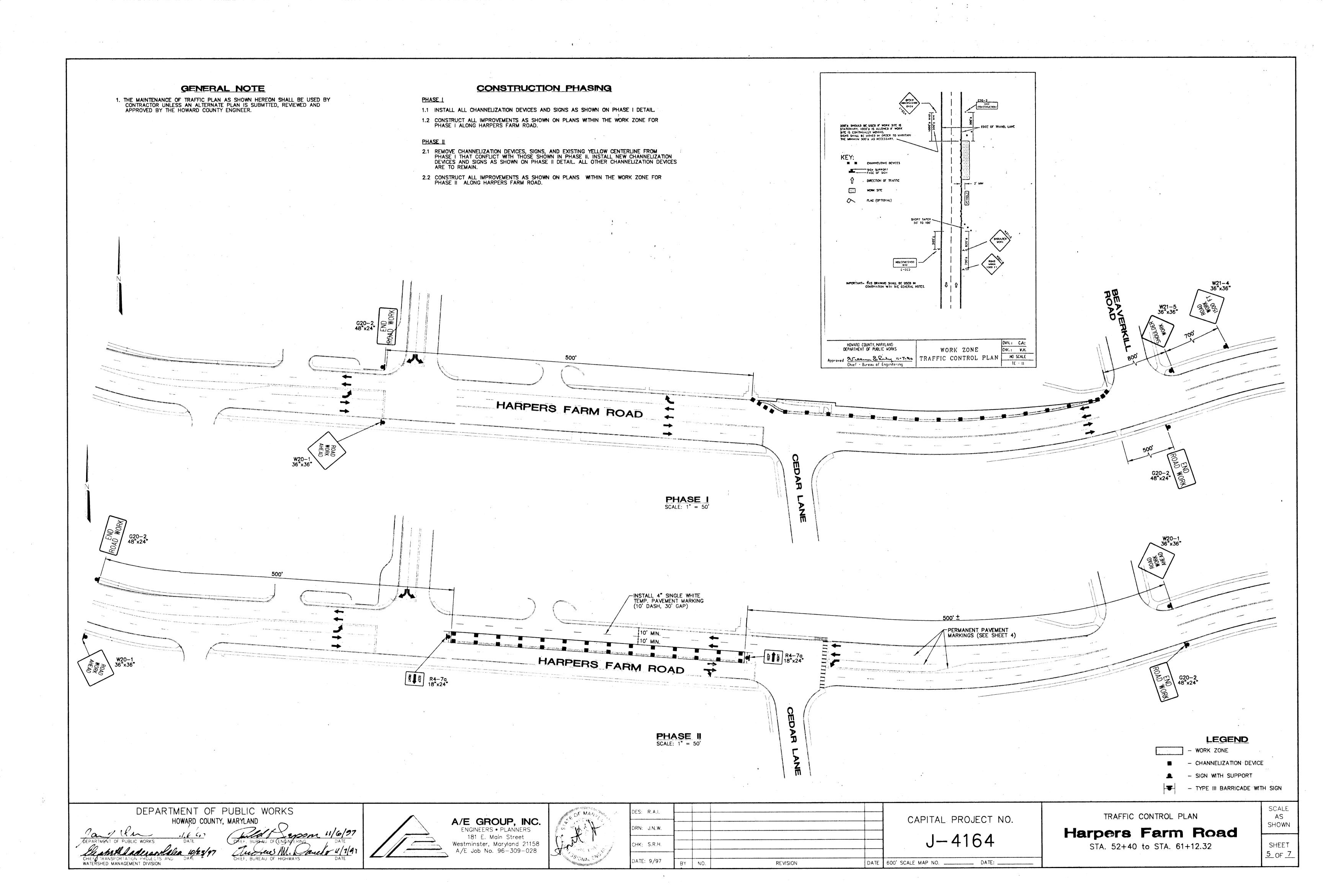
SIGNING AND STRIPING PLAN

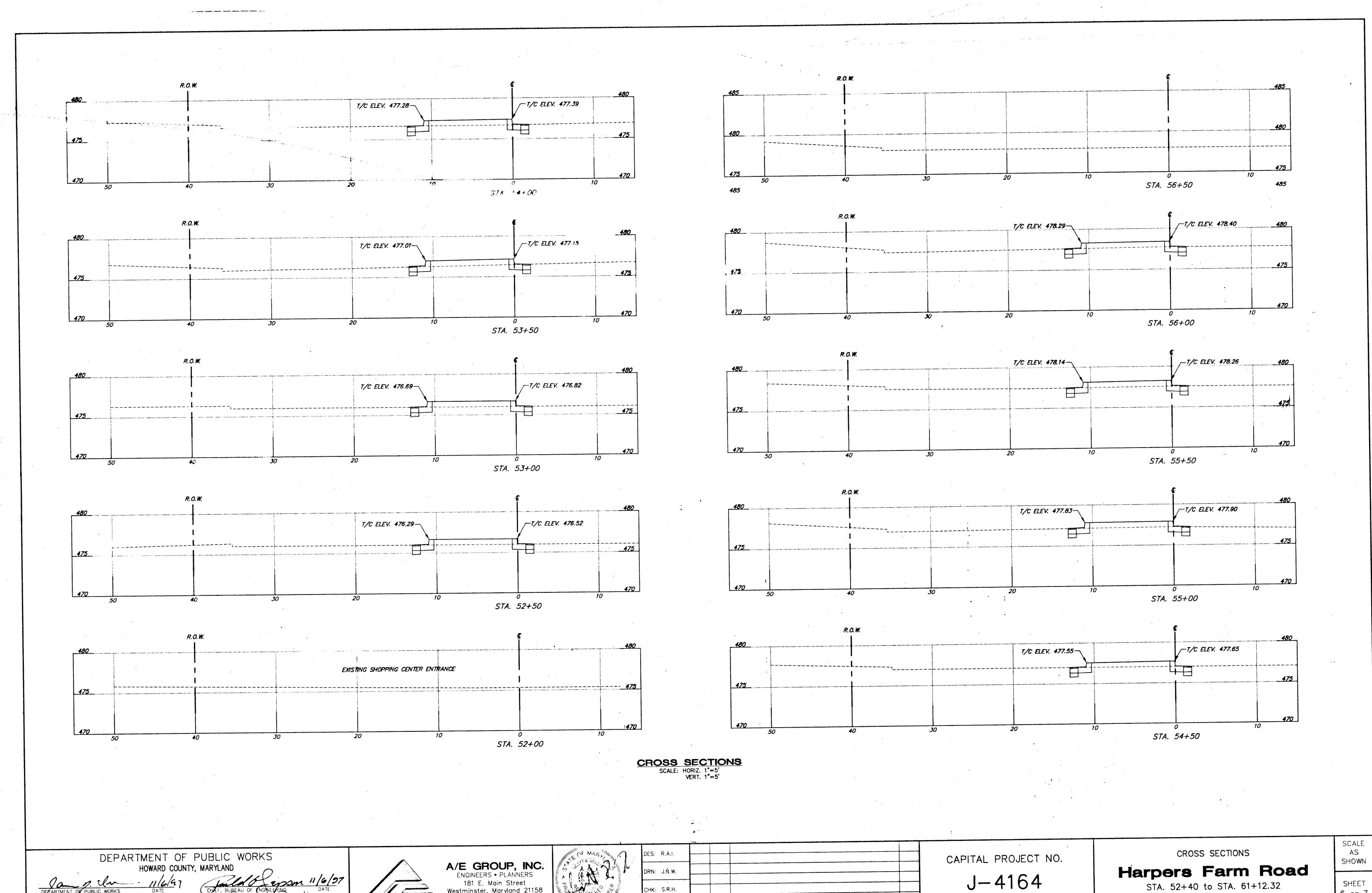
CAPITAL PROJECT NO.

J - 4164

DATE 600' SCALE MAP NO. _____ DATE: ___

STA. 52+40 to STA. 61+12.32





REVISION

SHEET <u>6</u> OF <u>7</u>

