

OWNER:
CHAS. H. STEFFET, INCORPORATED
13 E. LEXINGTON STREET
BALTIMORE, MD. 21202

APPROVED: HOWARD COUNTY PLANNING COMMISSION

J. H. Clawson
SENIOR ENGINEER
DATE 1-22-68

APPROVED: HOWARD COUNTY ROADS DEPARTMENT

Brownlee H. McLeod
ROADS SUPERINTENDANT
DATE 1-18-68

APPROVED: HOWARD COUNTY METROPOLITAN COMMISSION

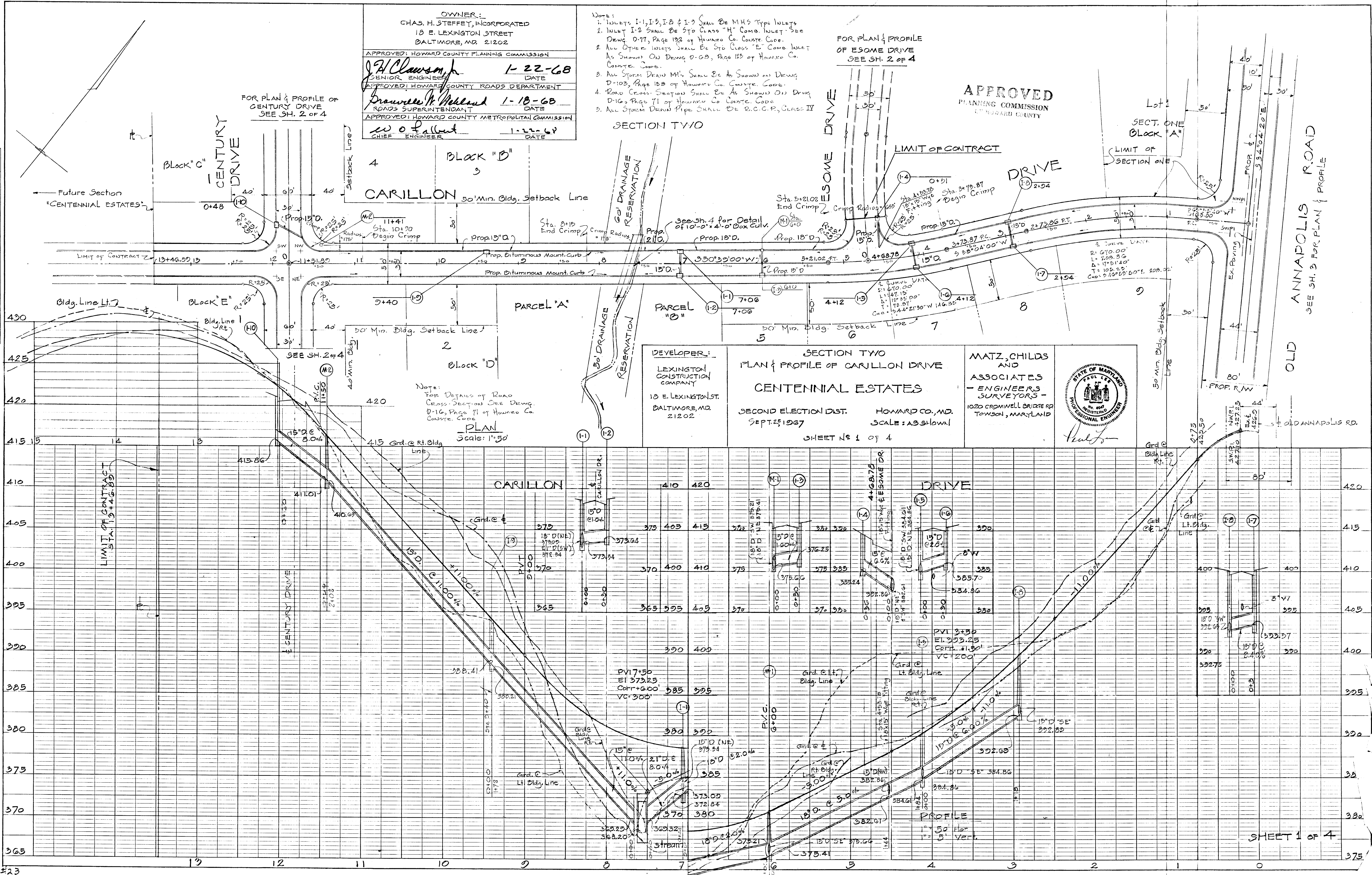
W. O. Falbert
CHIEF ENGINEER
DATE 1-22-68

- Notes:
1. Inlets I-1, I-2, I-3 & I-4 Shall Be MHS Type Inlets
 2. Inlet I-2 Shall Be STD Class "H" Comb. Inlet - See Drawg. D-77, Page 132 of Howard Co. Conste. Code.
 3. All Other Inlets Shall Be STD Class "E" Comb. Inlet As Shown On Drawg. D-68, Page 123 of Howard Co. Conste. Code.
 4. All Storm Drain M's Shall Be As Shown on Drawg. D-103, Page 158 of Howard Co. Conste. Code.
 5. Road Cross Section Shall Be As Shown On Drawg. D-16, Page 71 of Howard Co. Conste. Code
 6. All Storm Drain Pipe Shall Be R.C.C.P., CLASS II

FOR PLAN & PROFILE OF ESOME DRIVE SEE SH. 2 OF 4

APPROVED
PLANNING COMMISSION
HOWARD COUNTY

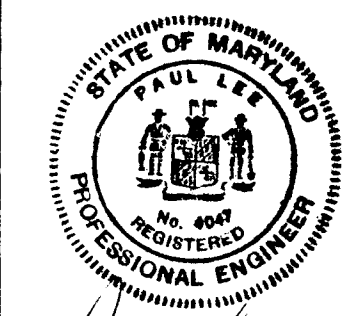
SECTION TWO



DEVELOPER:
LEXINGTON CONSTRUCTION COMPANY
13 E. LEXINGTON ST.
BALTIMORE, MD. 21202

SECTION TWO
PLAN & PROFILE OF CARILLON DRIVE
CENTENNIAL ESTATES
SECOND ELECTION DIST. HOWARD CO., MD.
SEPT. 25, 1967 SCALE: AS SHOWN
SHEET No 1 of 4

MATZ, CHILDS AND ASSOCIATES - ENGINEERS SURVEYORS -
1020 CROMWELL BRIDGE RD
TOWSON, MARYLAND

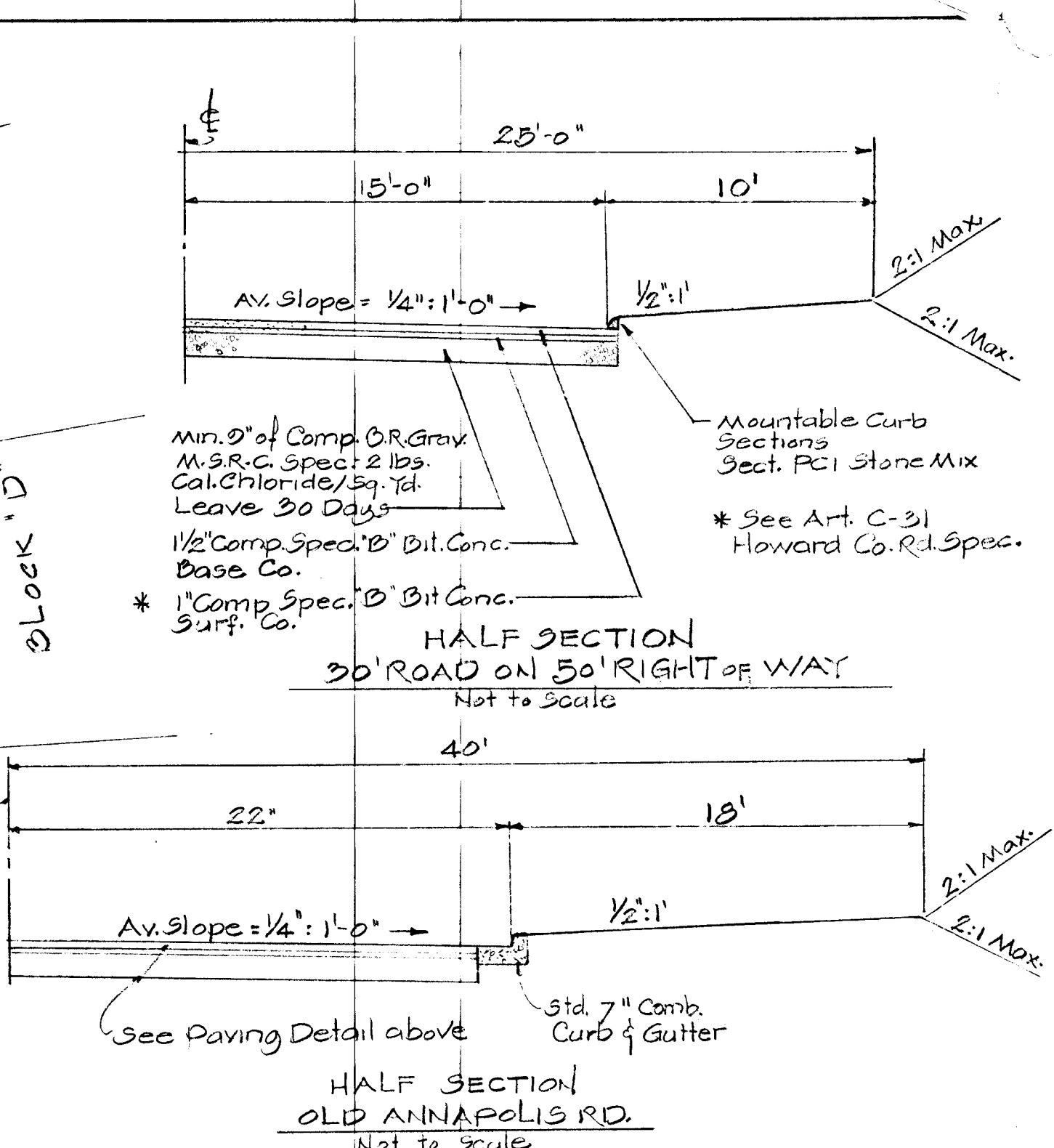
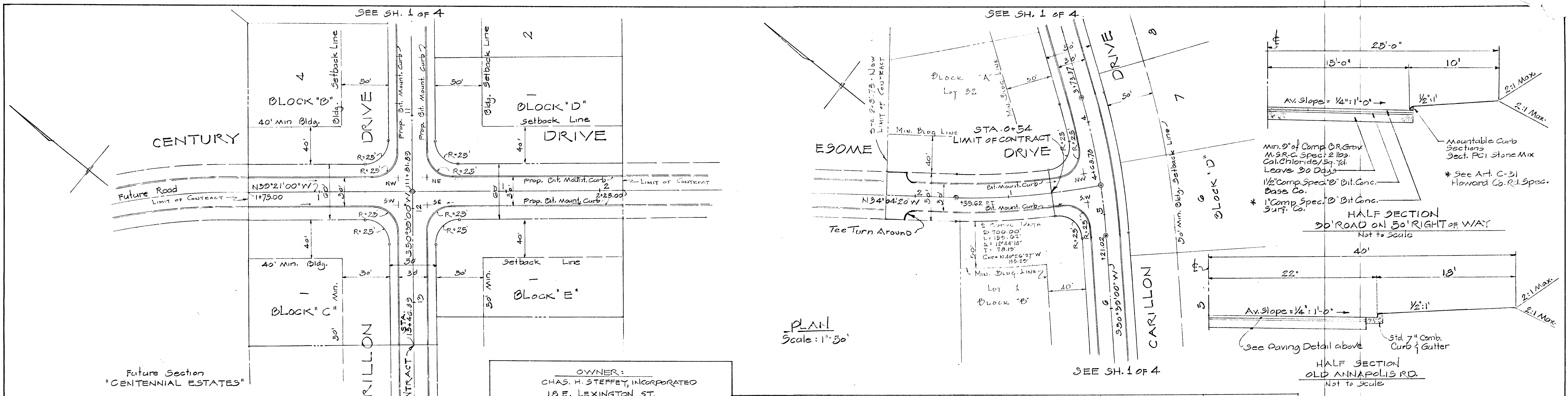


PLAN
SURVEYED, PLOTTED, CHECKED, BY DATE
NOTE BOOK NO. OF WAY CHECKED

PROFILE
SURVEYED, GRADES CHECKED, BY DATE
NOTE BOOK NO. STRUCTURE NOTATIONS CHECKED

PLAN
DATE
BY
REVISIONS
NO.
NO.
NO.
NO.
NO.
NO.

PROFILE
DATE
BY
REVISIONS
NO.
NO.
NO.
NO.
NO.
NO.



Note:
For Details of Road Cross Section See Drawing 2-16, Page 11 of Howard Co. Code.

OWNER:
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APPROVED: HOWARD COUNTY PLANNING COMMISSION
J.H. Clawson SENIOR ENGINEER
DATE 1-22-68

APPROVED: HOWARD COUNTY ROADS DEPARTMENT
Brownley M. Weiland CHIEF ENGINEER
DATE 1-18-68

APPROVED: HOWARD COUNTY METROPOLITAN COMMISSION
W.O. Fulbert CHIEF ENGINEER
DATE 1-22-68

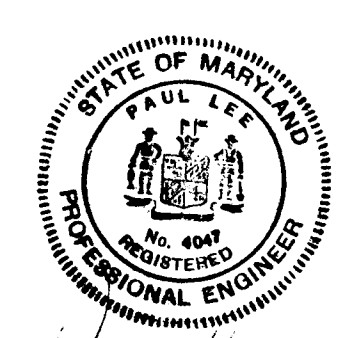
DEVELOPER:
LEXINGTON CONSTRUCTION COMPANY
18 E. LEXINGTON ST.
BALTIMORE, MD. 21202

SECTION TWO
PLAN & PROFILE OF CENTURY DRIVE
& ESOME DRIVE
CENTENNIAL ESTATES

SECOND ELECTION DIST. HOWARD CO., MD.
SEPT. 25, 1967 SCALE: AS SHOWN

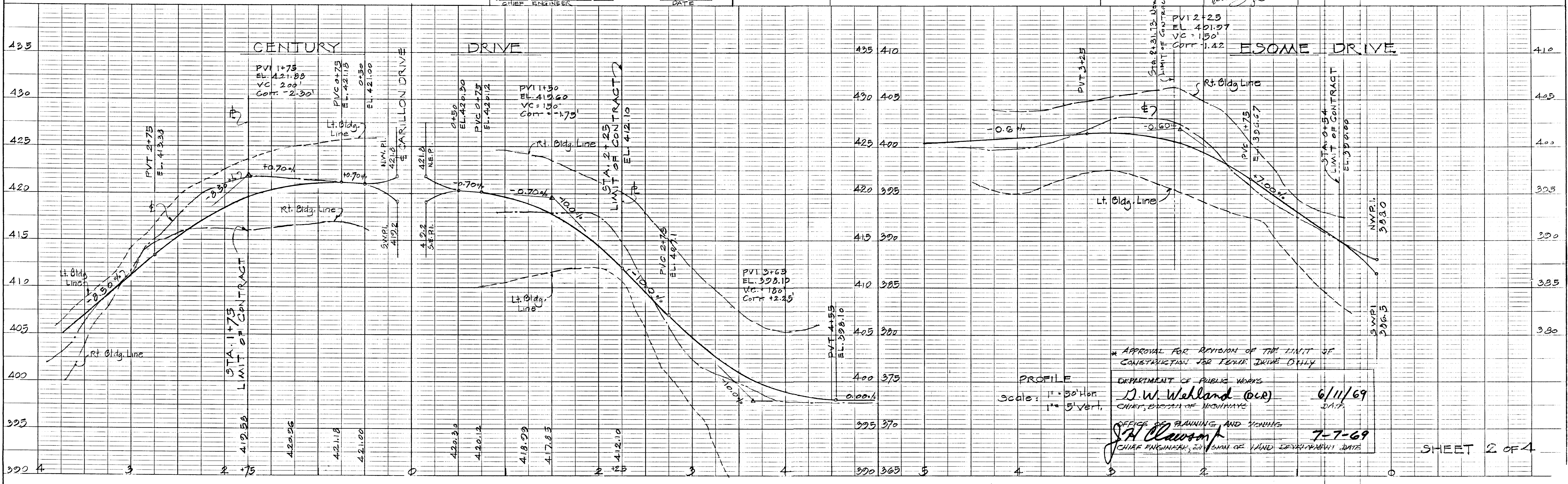
SHEET No 2 OF 4

MATZ, CHILDS AND ASSOCIATES
-ENGINEERS SURVEYORS-
1020 CROMWELL BRIDGE RD.
TOWSON, MARYLAND 21204



APPROVED
PLANNING COMMISSION
OF HOWARD COUNTY

Note:
Limit of Contract Revised & Extended to Sta. 421.75 for Esome Drive.



APPROVAL FOR REVISION OF THE LIMIT OF CONTRACT FOR ESOME DRIVE ONLY

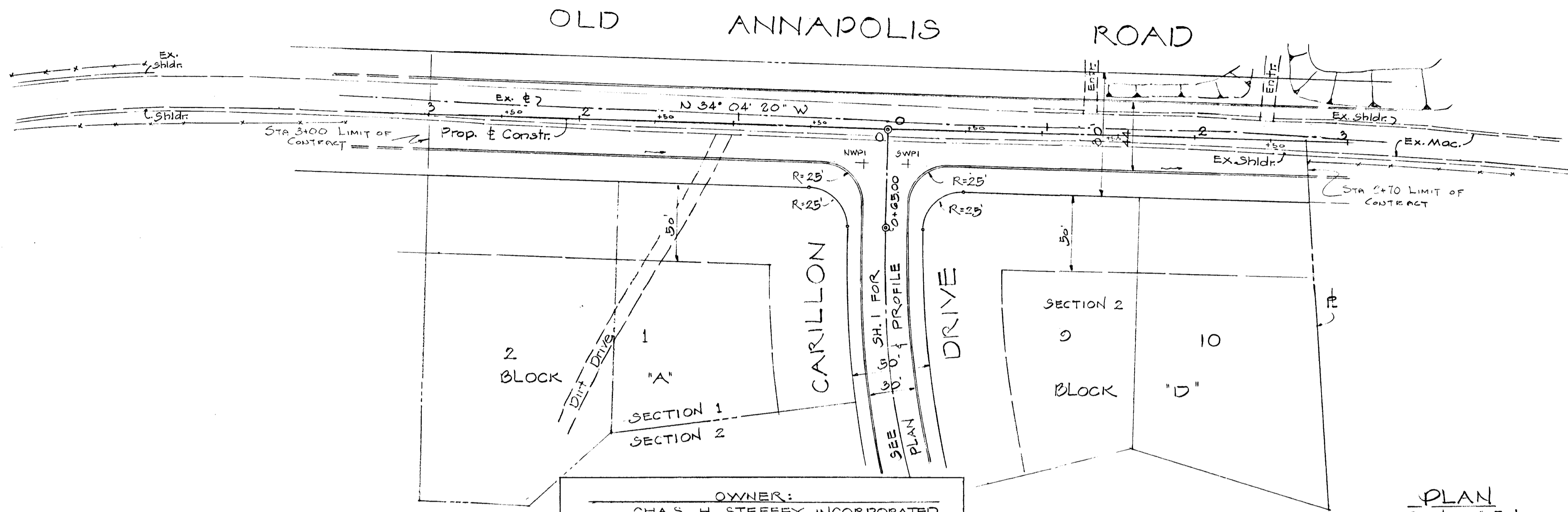
DEPARTMENT OF PUBLIC WORKS
D.W. Weiland (DWR) CHIEF, BUREAU OF HIGHWAYS
DATE 6/11/69

OFFICE OF PLANNING AND ZONING
J.H. Clawson CHIEF ENGINEER, DIVISION OF LAND DEVELOPMENT
DATE 7-7-69

SHEET 2 OF 4

PLAN
 SUBMITTED
 PLOTTED
 ALIGNMENT CHECKED
 RT. OF WAY CHECKED
 NO. _____ DATE _____
 BY _____

PROFILE
 SUBMITTED
 PLOTTED
 GRADES CHECKED
 STRUCTURE NOTATIONS CHECKED
 NO. _____ DATE _____
 BY _____



PLAN
 Scale: 1"=50'

Note:
 For Details of Road Cross
 Sections See Drawg. 7-82, Page
 87 of Howard Co. Const. Code

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 BALTIMORE, MD, 21202

APPROVED: HOWARD COUNTY PLANNING COMMISSION

J. H. Clawson 1-22-68
 SENIOR ENGINEER DATE

APPROVED: HOWARD COUNTY ROADS DEPARTMENT

David M. Hedland 1-18-68
 ROADS SUPERINTENDANT DATE

APPROVED: HOWARD COUNTY METROPOLITAN COMMISSION

W. O. Filbert 1-22-68
 CHIEF ENGINEER DATE

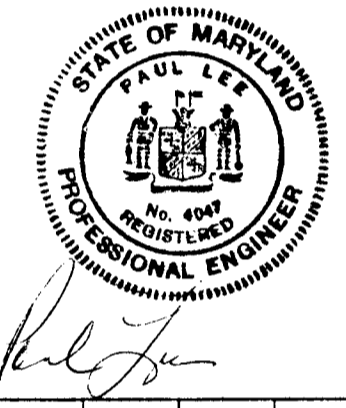
DEVELOPER:
 LEXINGTON
 CONSTRUCTION
 COMPANY
 18 E. LEXINGTON ST.
 BALTIMORE, MD
 21202

SECTION TWO
 PLAN AND PROFILE OF
 OLD ANNAPOLIS ROAD
 CENTENNIAL ESTATES

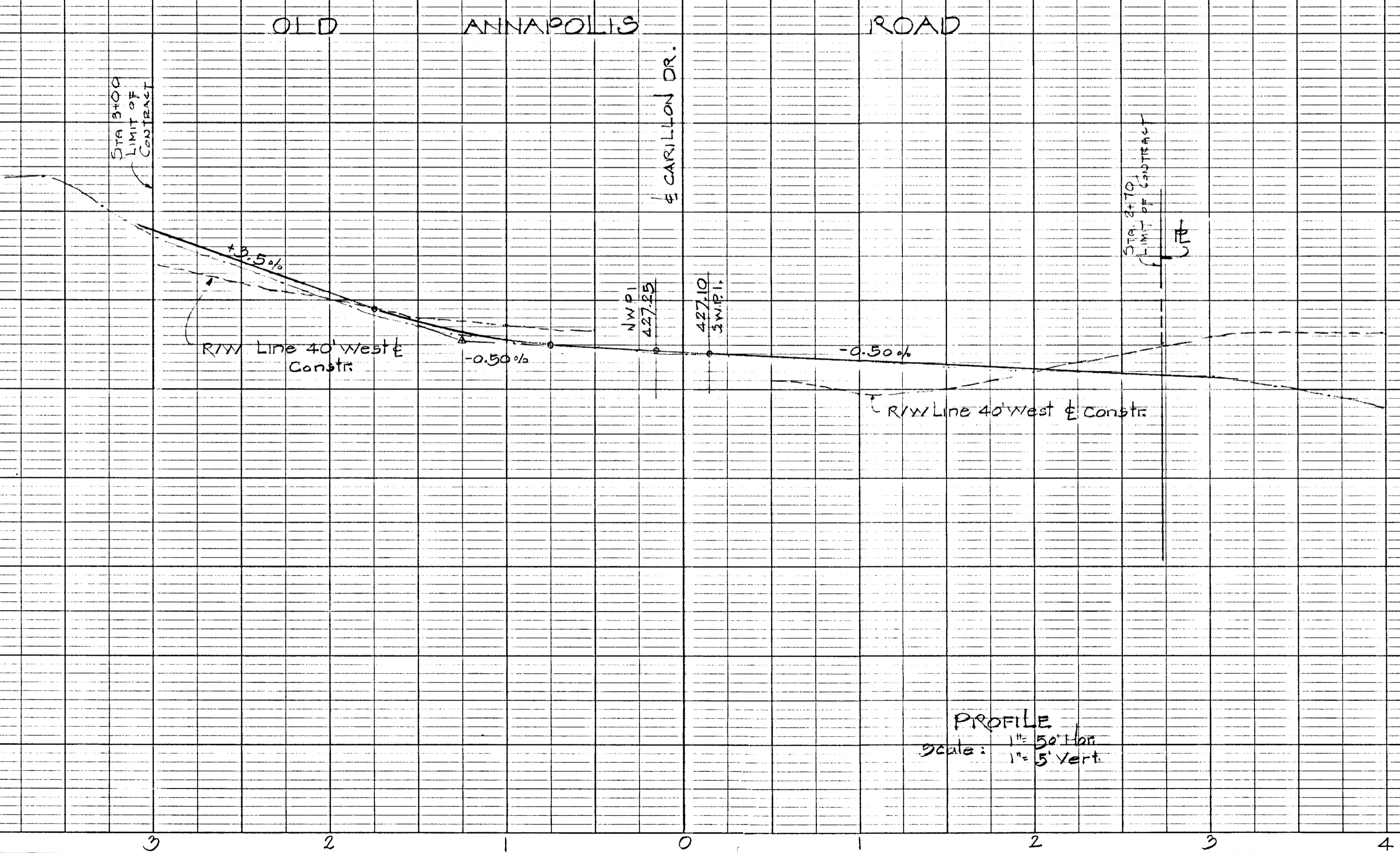
SECOND ELECTION DIST. HOWARD CO., MD.
 SEPT. 25, 1967 SCALE AS SHOWN

SHEET No 3 OF 4

MATZ, CHILDS
 AND
 ASSOCIATES
 -ENGINEERS
 SURVEYORS-
 1020 CROMWELL BRIDGE RD
 TOWSON, MARYLAND
 21284

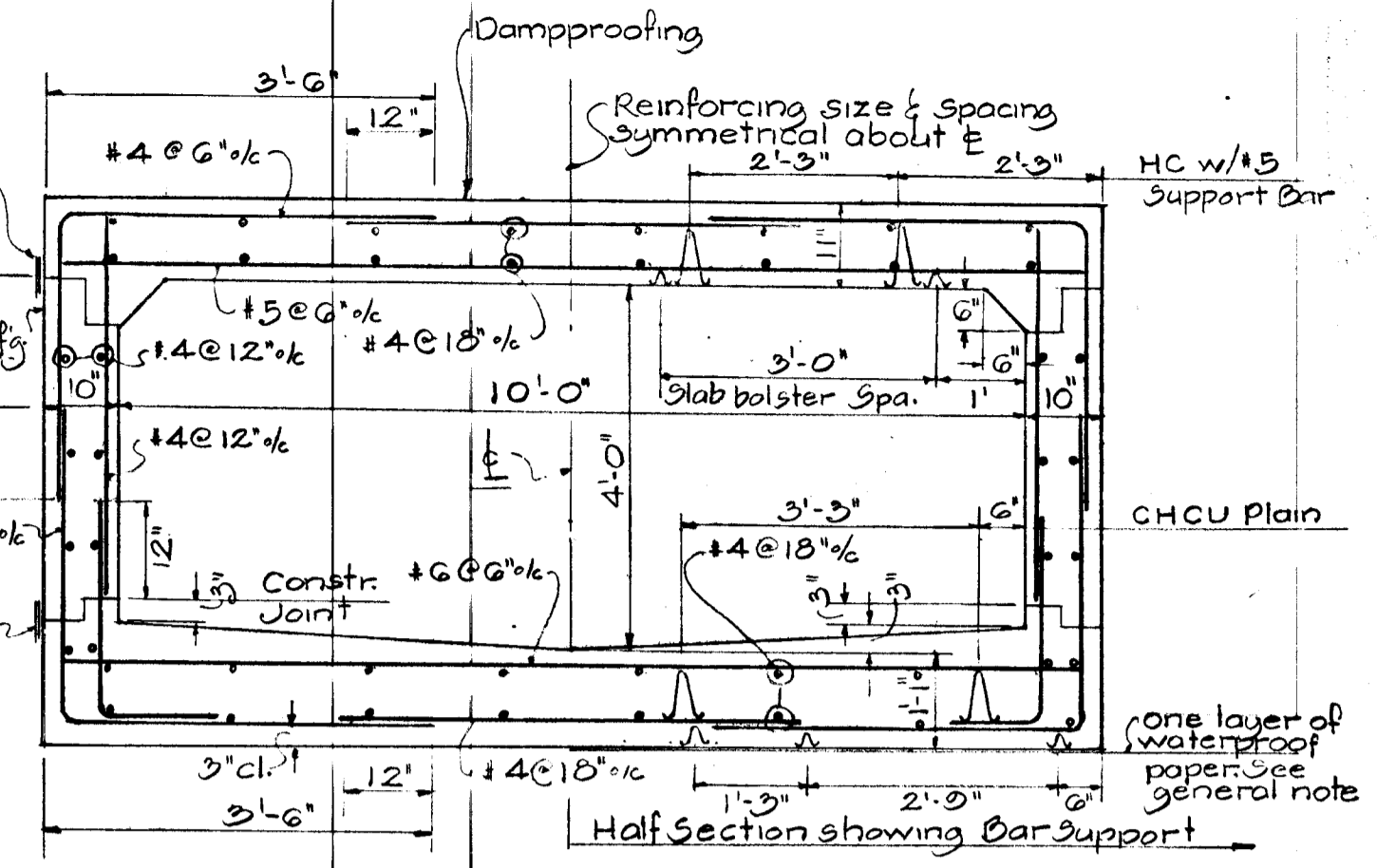
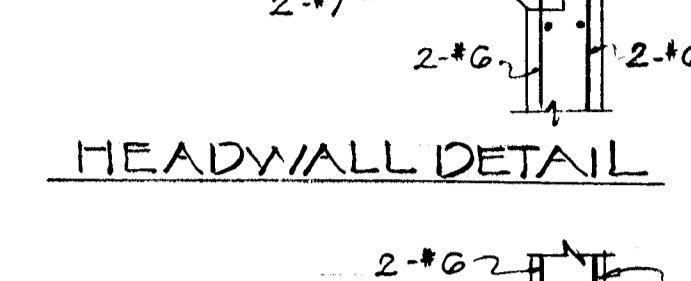
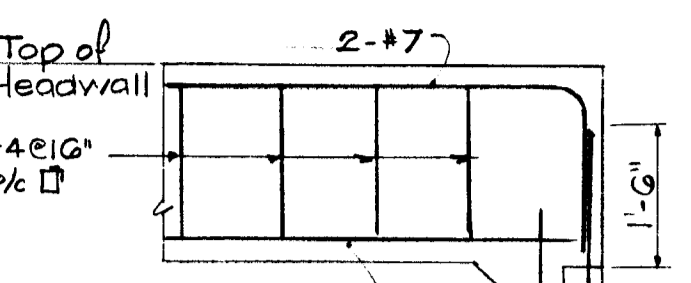
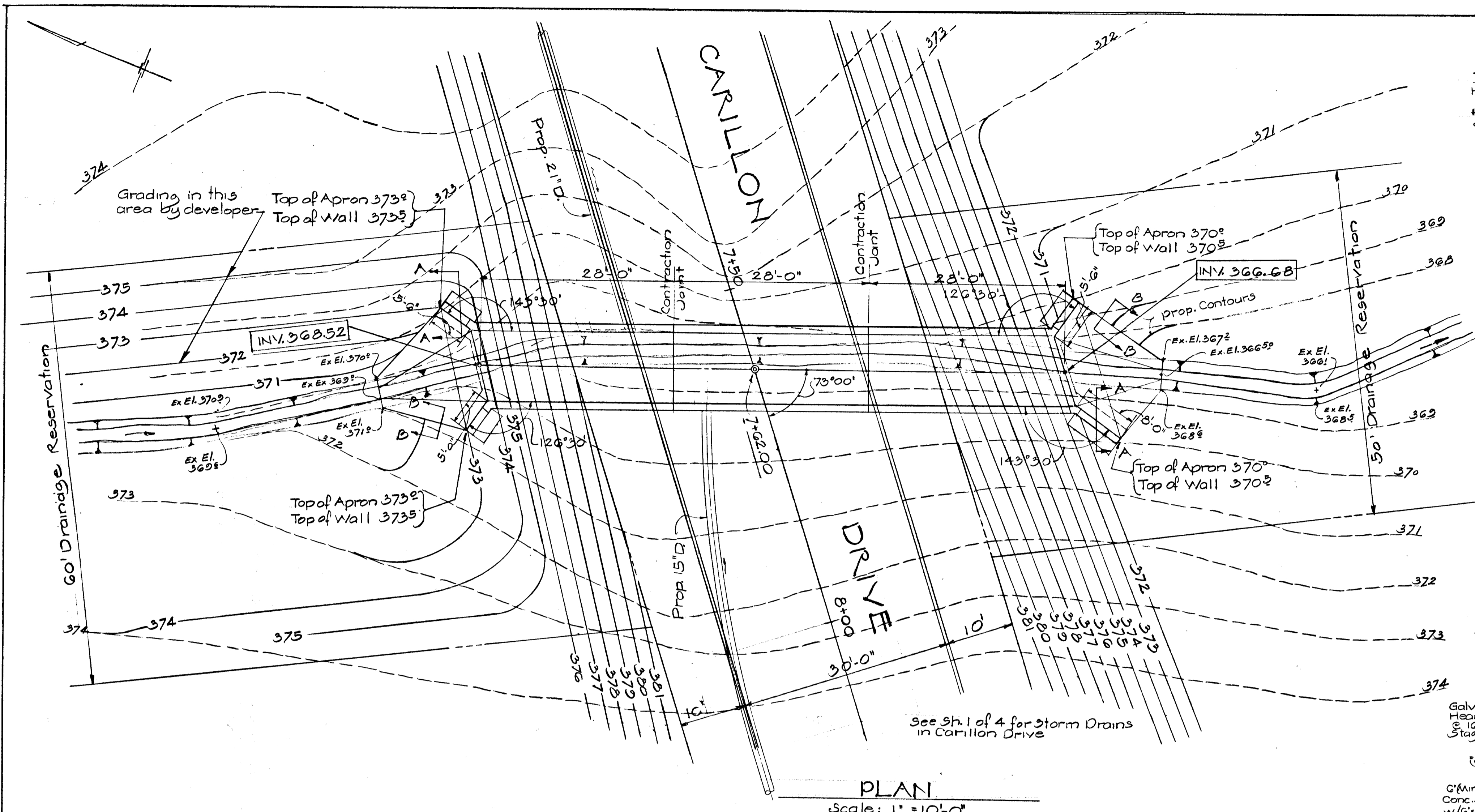


APPROVED
 PLANNING COMMISSION
 OF HOWARD COUNTY

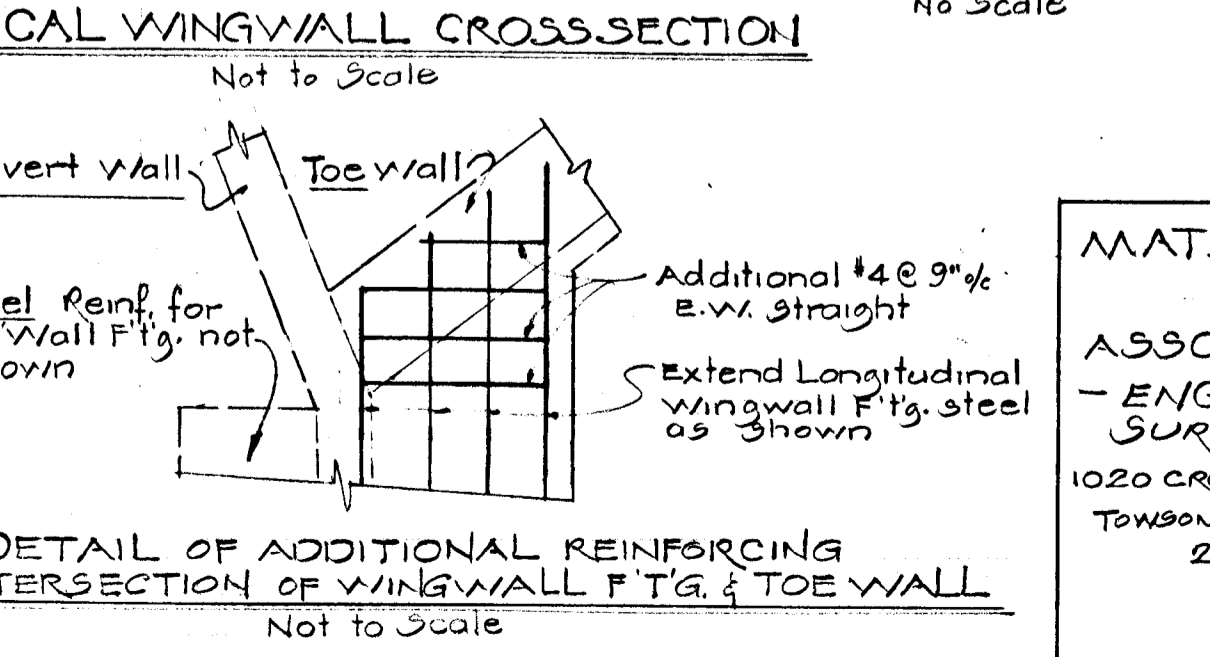
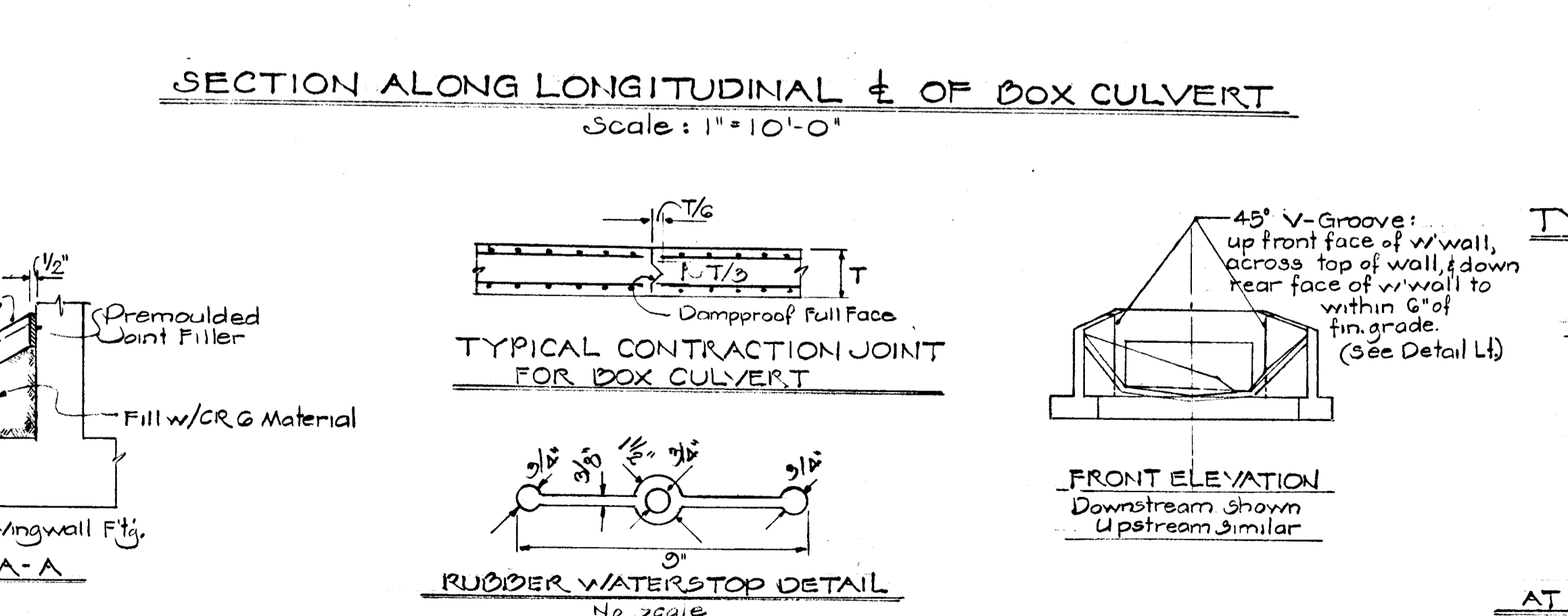
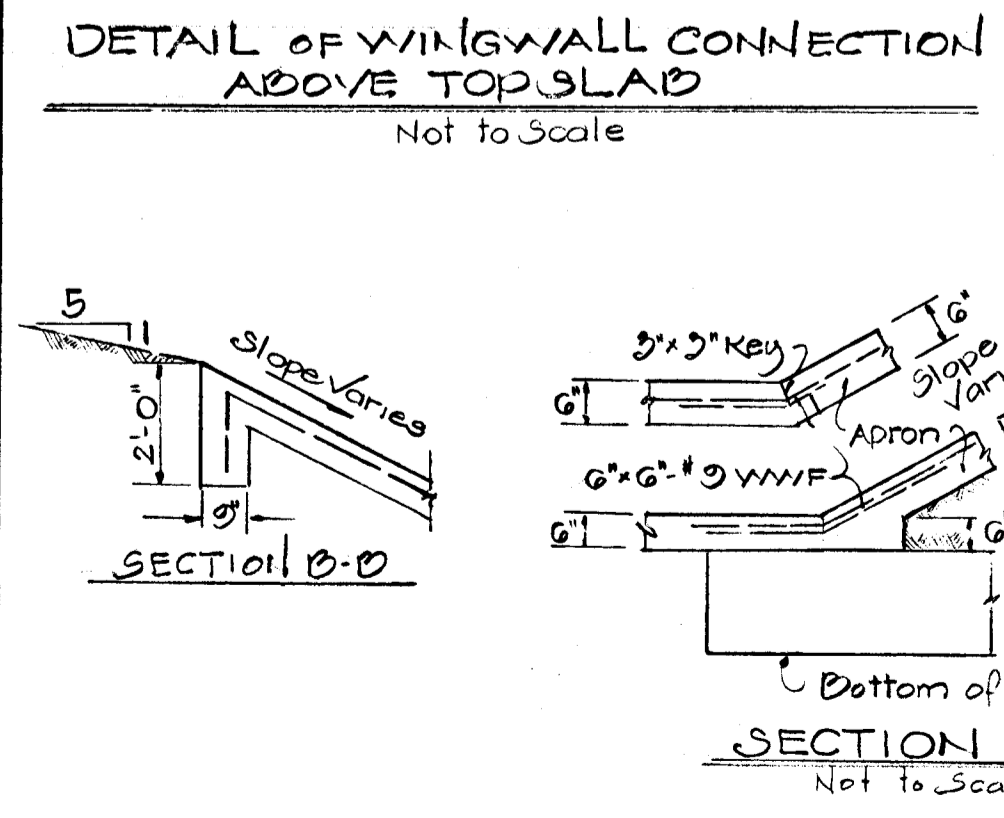
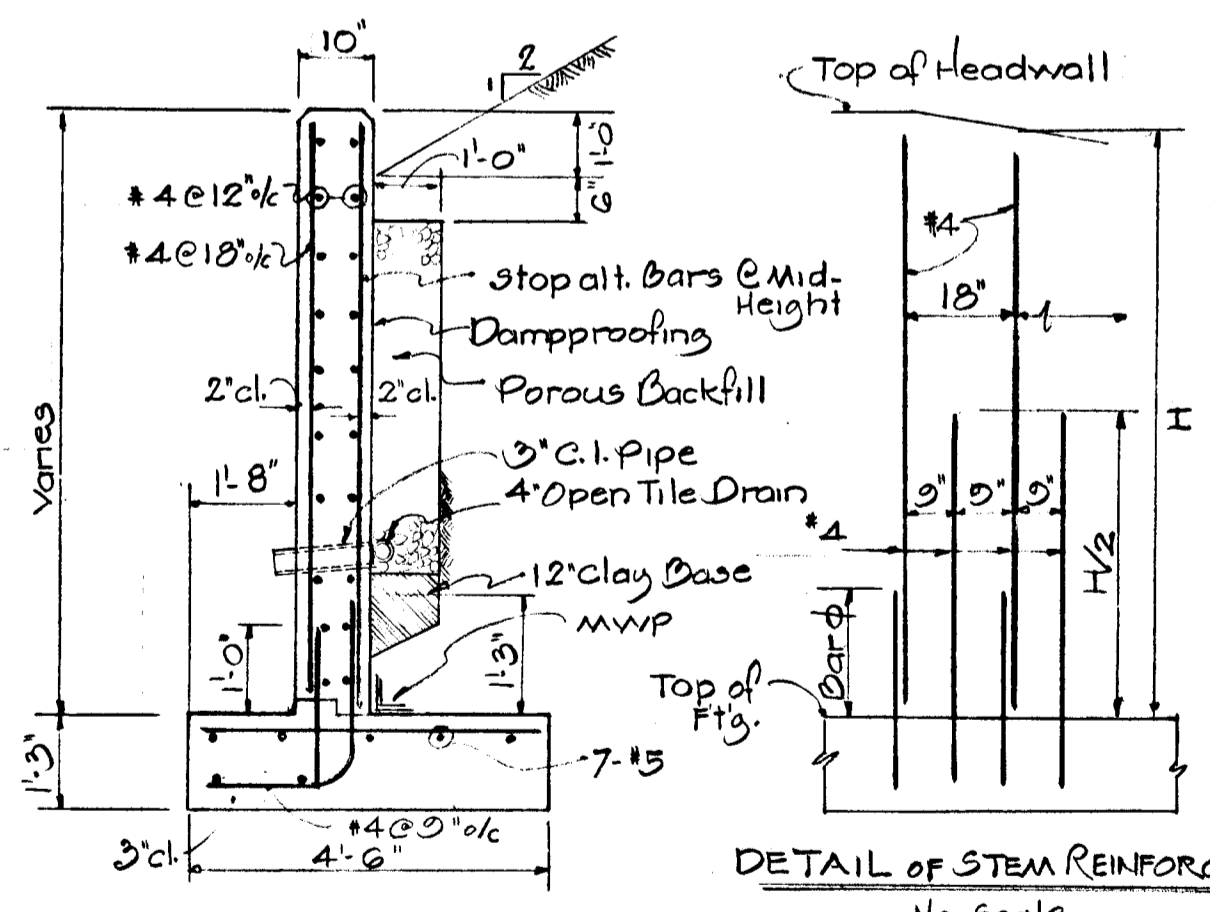
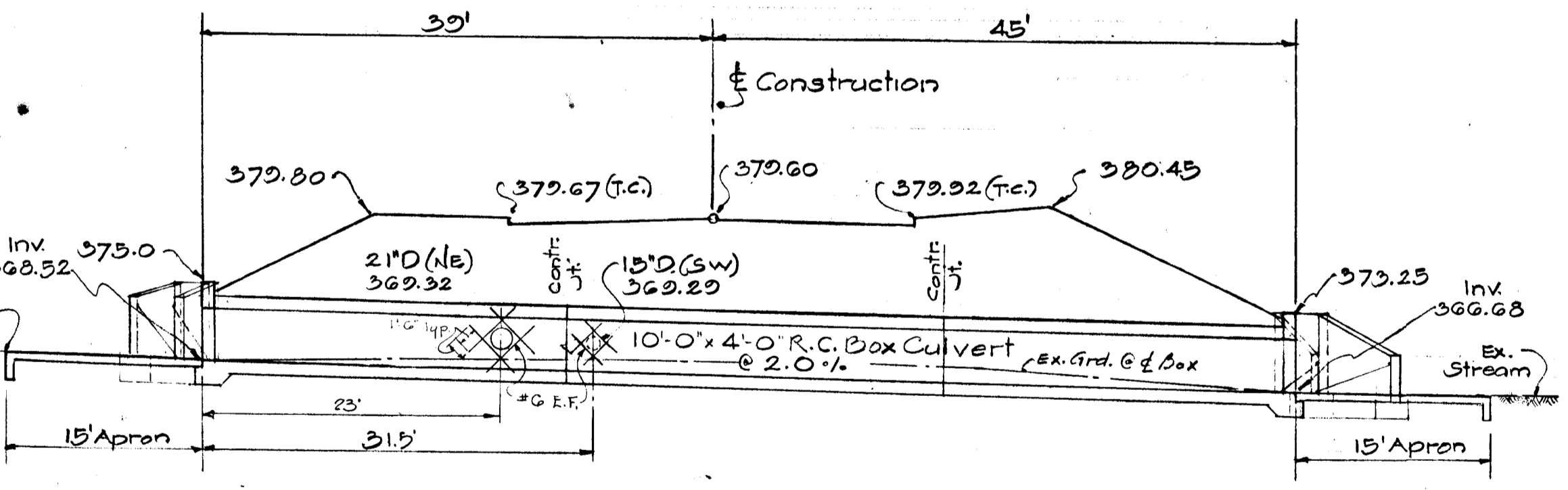
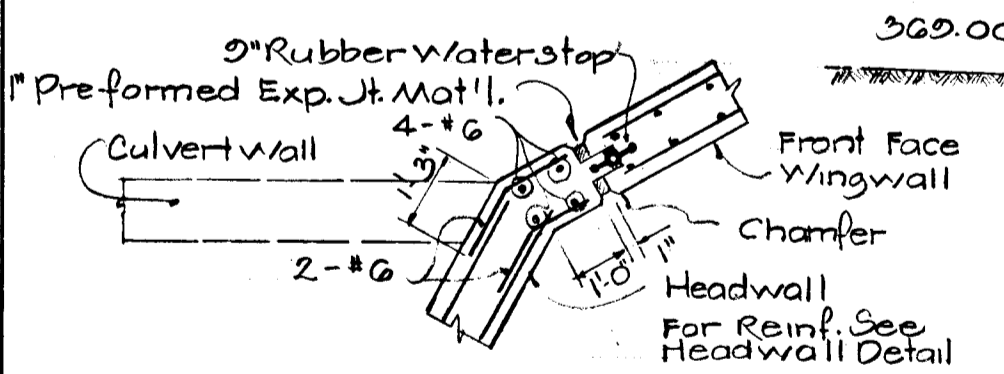
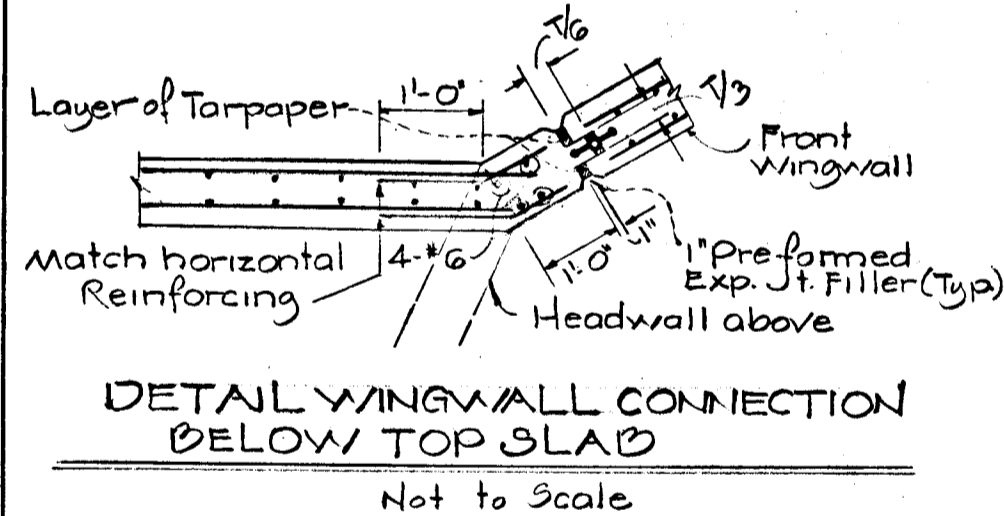
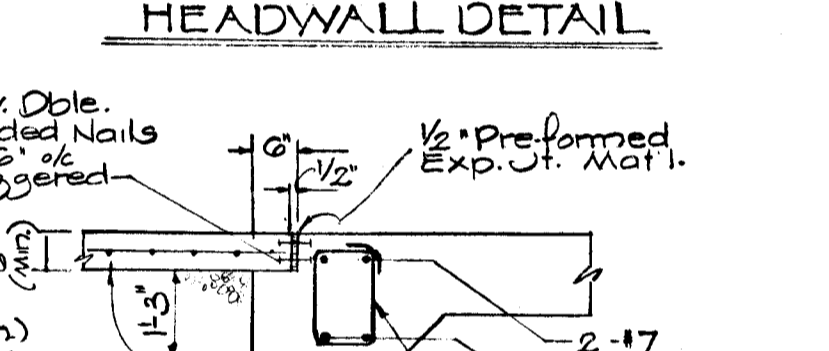
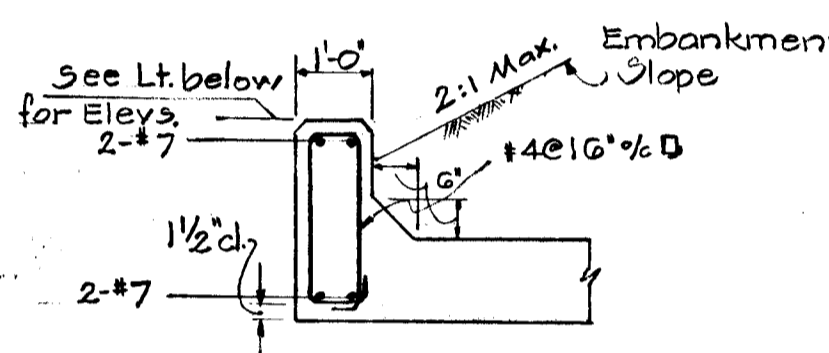


PROFILE
 Scale: 1"=50' Hor
 1"=5' Vert.

SHEET 3 OF 4



- GENERAL NOTES**
- SPECIFICATIONS:** S.R.C. Specifications dated Jan. 1962 and Special Provisions for Materials & Construction A.A.S.H.O. Standard Specifications for Highway Bridges dated 1961 for design, including 1961, 1962, 1963, & 1964 Interim Specifications.
 - LOADING:** HS 20 44
 - CONCRETE:** Class air-entrained concrete with a minimum compressive strength of 3500 P.S.I. in 28 days.
 - CONCRETE FINISH:** Exposed edges 3/4" x 3/4" Chamfer except where noted. All surfaces shall have an ordinary surface finish.
 - REINFORCEMENT:** ASTM Designation A-15 Intermediate Grade Deformations - ASTM Designation A-305. Bar Splices - 24 bar lap unless otherwise noted. Dowels, same size & spacing as bars being lapped. Concrete cover - 2" min. unless otherwise noted.
 - DAMPROOFING:** Apply to following area in contact with earth: 1. Outside surface of culvert walls and top slab. (Full face of contraction joints included. 2. Rear faces of headwalls & wingwalls to within 6" of finished grade.
 - MEMBRANE WATERPROOFING:** 2-Ply membrane waterproofing (abbreviated MWP) shall be 18" wide & applied where shown on drawings.
 - WELDED WIRE FABRIC:** Welded Wire Fabric shall conform to Standard Specs. for Welded Wire Fabric for Concrete Reinforcement, A.S.T.M. Serial Designation A-185 as amended to date. Stop W.W.F. 2" clear of joints.
 - DESIGN SOIL PRESSURE:** 1500 #/sq ft
 - BAR SUPPORT:** Bar supports shall be furnished & placed in accordance with the latest A.C.I. "Manual of Standard Practice for Detailing Reinforced Concrete Structures." Legs of all bar supports shall be up-turned & plastic coated, including runners unless otherwise noted. Bar supports in bottom slabs shall rest on one layer of waterproof paper conforming to Type 1, A.S.T.M. Designation C-171 (Latest). The waterproof paper shall be laid with a 6" lap & the lap sealed with asphalt.



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W. H. Clowson SENIOR ENGINEER DATE 1-22-68
APPROVED: HOWARD COUNTY ROADS DEPARTMENT
Franklin M. Nebel ROADS SUPERINTENDENT DATE 1-18-68
APPROVED: HOWARD COUNTY METROPOLITAN COMMISSION
W. O. Ralston CHIEF ENGINEER DATE 1-22-68

MATZ, CHILDS AND ASSOCIATES - ENGINEERS SURVEYORS
1020 CROMWELL BRIDGE TOWSON, MARYLAND 21204

DEVELOPER:
LEXINGTON CONSTRUCTION COMPANY
18 E. LEXINGTON ST. BALTIMORE, MD 21202

SECTION TWO
PLAN & DETAILS 10'-0" x 4'-0" R.C. BOX CULVERT
CARILLON DRIVE
CENTENNIAL ESTATES

SECOND ELECTION DIST. HOWARD CO., MD
SEPT. 29, 1967 SCALE: AS SHOWN

SHEET 114 OF 4