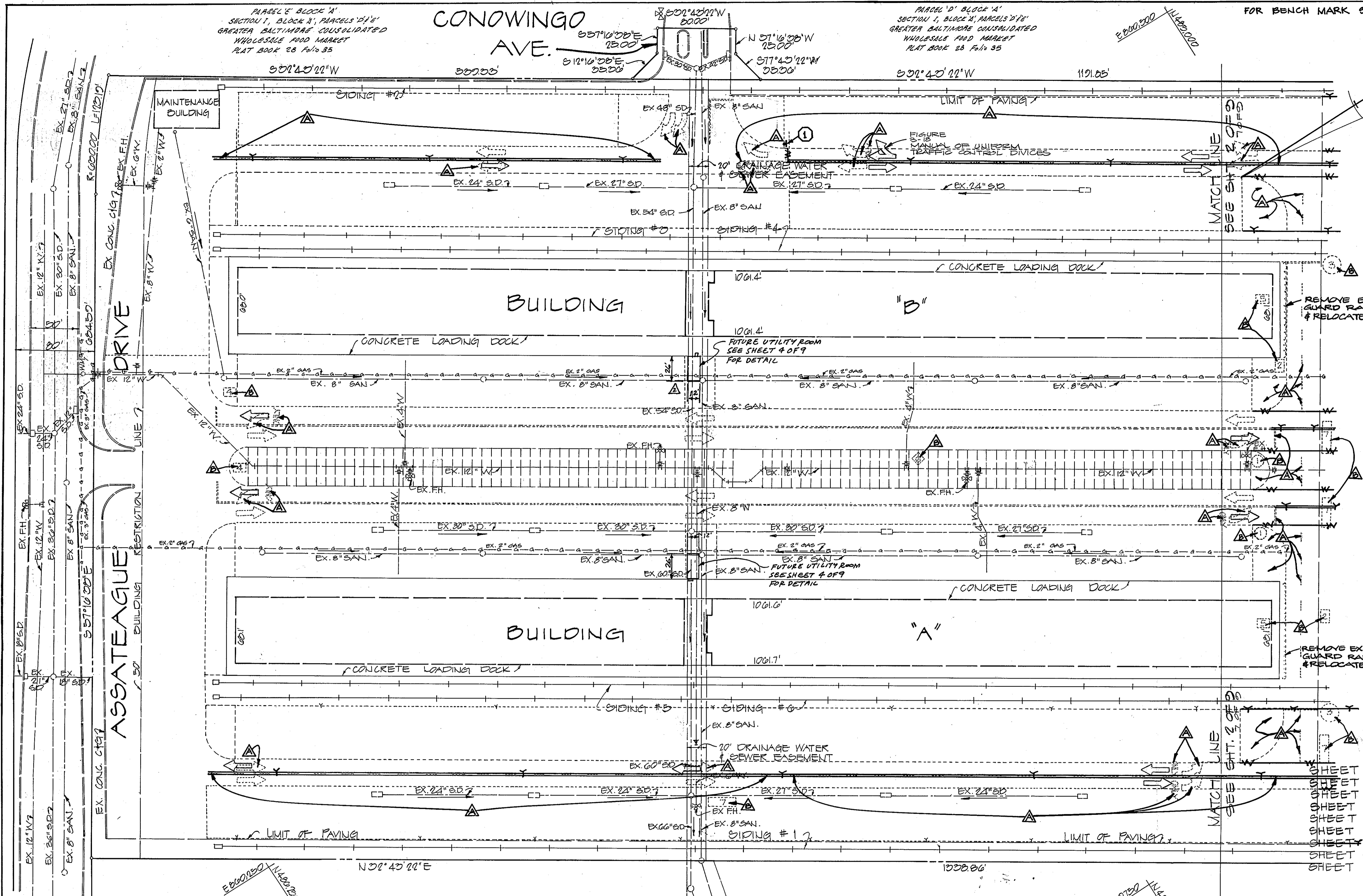
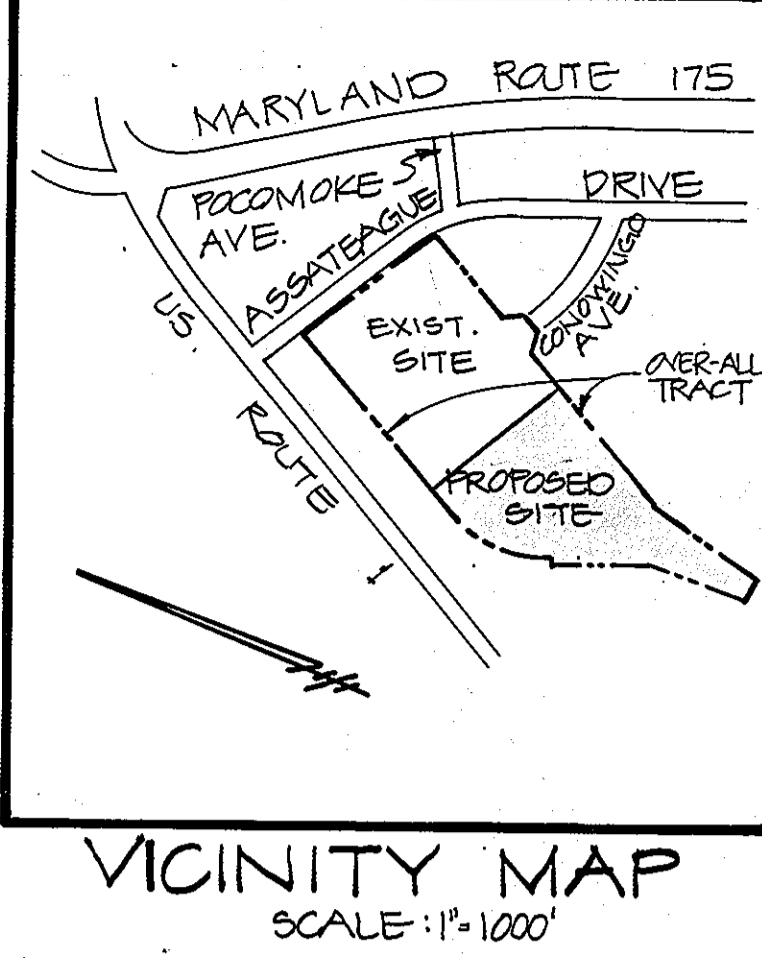


PARCEL 'E' BLOCK 'A'  
SECTION 1, BLOCK 'A', PARCELS 'D1' &  
GREATER BALTIMORE CONSOLIDATED  
WHOLESALE FOOD MARKET  
PLAT BOOK 28 Folio 35

CONOWINGO  
AVE.

PARCEL 'D' BLOCK 'A'  
SECTION 1, BLOCK 'A', PARCELS 'D1' &  
GREATER BALTIMORE CONSOLIDATED  
WHOLESALE FOOD MARKET  
PLAT BOOK 28 Folio 35

FOR BENCH MARK SEE SHEET 3 OF 9



APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT.  
*Jay W. Bondino* 7-3-79  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING.  
*Thomas J. Harris, Jr.* 7-3-79  
PLANNING DIRECTOR DATE

*John W. M. Mendenhall* 7-3-79  
CHIEF LAND DEVELOPMENT DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS HOWARD COUNTY DEPT. OF PUBLIC WORKS.  
*Henry F. Nemejny* 6-27-79  
DIRECTOR DATE

*W. B. Folbert* 6-26-79  
CHIEF BUREAU OF ENGINEERING DATE

APPROVED  
DIVISION OF LAND DEVELOPMENT  
HOWARD COUNTY, MARYLAND  
DATE 5-28-79

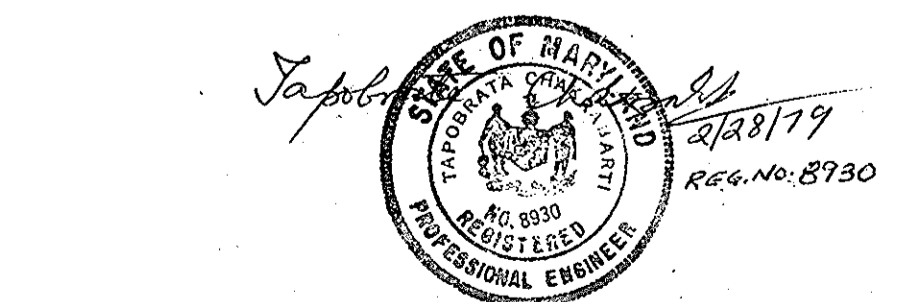
INDEX

|              |  |
|--------------|--|
| SHEET 1 OF 9 | - SITE PLAN (EXISTING)                               |
| SHEET 2 OF 9 | - SITE PLAN (PROPOSED)                               |
| SHEET 3 OF 9 | - STAKEOUT PLAN                                      |
| SHEET 4 OF 9 | - RAIL PROFILES                                      |
| SHEET 5 OF 9 | - UTILITY PLAN                                       |
| SHEET 6 OF 9 | - UTILITY PROFILES & DETAILS                         |
| SHEET 7 OF 9 | - PAVEMENT MARKING & SIGN PLAN                       |
| SHEET 8 OF 9 | - EROSION & SEDIMENT CONTROL PLAN                    |
| SHEET 9 OF 9 | - EROSION & SEDIMENT CONTROL GENERAL NOTES & DETAILS |

NOTE: FOR PAVEMENT MARKING NOTES, DETAILS, & LEGEND FOR EXISTING SITE SEE PLAN SHEET 7 OF 9

NOTE: - - - - - INDICATES EXISTING  
————— INDICATES PROPOSED

REVISIONS  
① ADDED FUTURE UTILITY ROOMS AT BREEZEWAYS FOR BUILDINGS 'A' & 'B' BY GWS DATED 12/29/08



**GEORGE WILLIAM STEPHENS, JR.**  
& ASSOCIATES INC.  
ENGINEERS  
303 ALLEGHENY AVENUE  
TOWSON, MARYLAND, 21204

**OWNER / DEVELOPER**  
**MARYLAND WHOLESALE FOOD CENTER AUTHORITY**  
201 WEST PRESTON STREET  
BALTIMORE, MARYLAND, 21201

**PRODUCE MARKET EXPANSION**  
**MARYLAND WHOLESALE FOOD CENTER**  
U.S. ROUTE 1 & MD. ROUTE 175  
JESSUP  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 50'

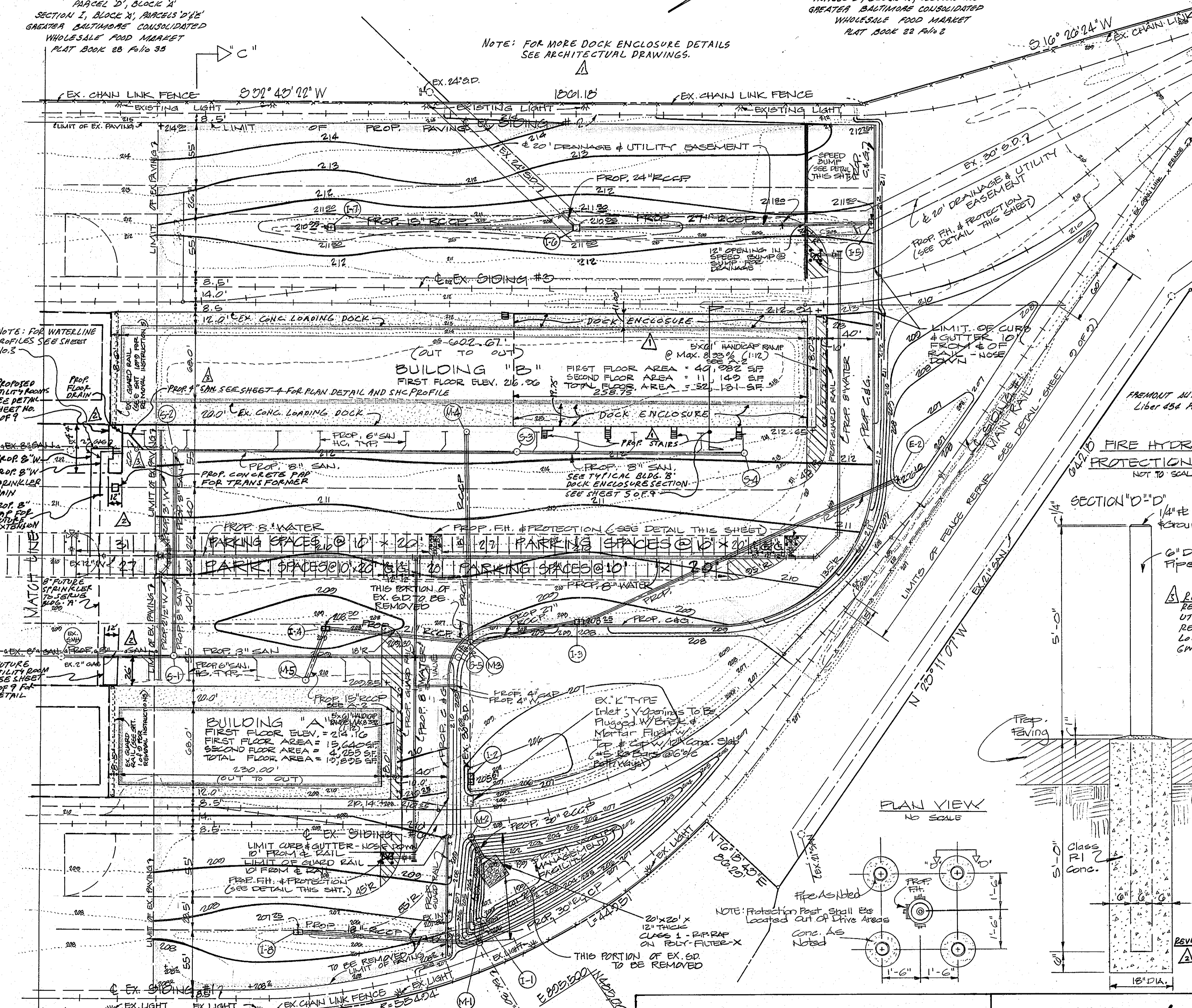
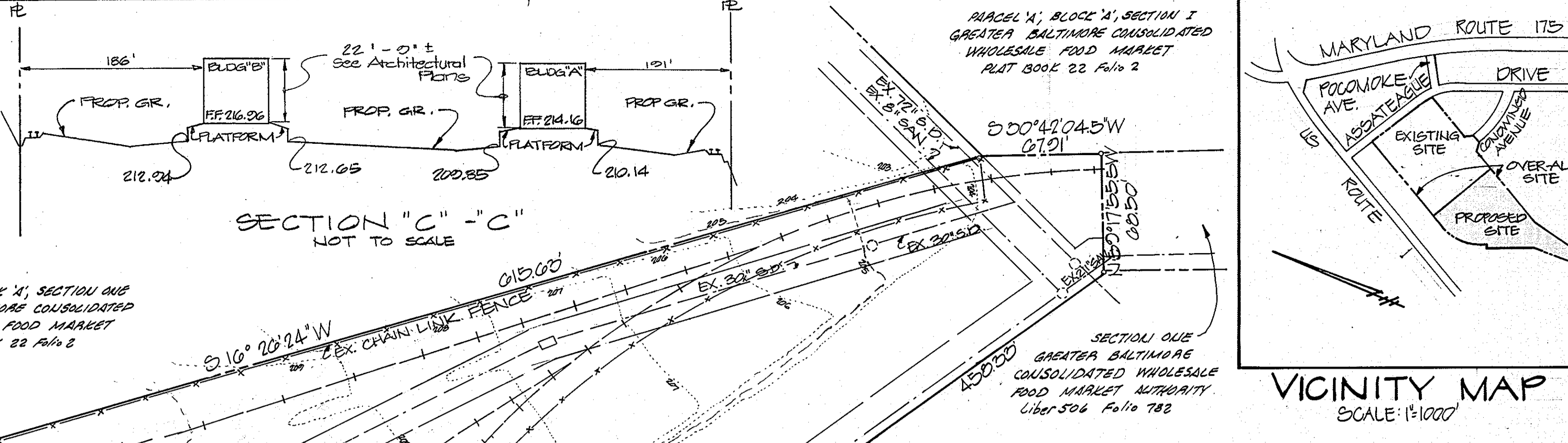
ELECTION DISTRICT # 6  
DATE: FEBRUARY 28, 1979

SHEET 1 OF 9  
**SITE PLAN**  
(EXISTING)



- GENERAL NOTES**
1. MAXIMUM BUILDING HEIGHT = 20'-0".
  2. ALL DISTURBED AREAS NOT BEING PAVED OR RECEIVING BUILDING COVERAGE SHALL BE STABILIZED IN ACCORDANCE WITH THE PLANS APPROVED BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT - SEE SHEET 2 OF 3 & 3 OF 3.
  3. ALL RAIL CONSTRUCTION SHALL BE IN ACCORDANCE WITH B&O, C&O STANDARDS.
  4. MAINTENANCE OF STORMWATER MANAGEMENT FACILITY SHALL BE THE RESPONSIBILITY OF THE DEVELOPER.
  5. THE FIRST FLOOR ELEVATIONS AS SHOWN ON THESE PLANS ARE BASED ON AN "AS-BUILT" CERTIFICATION BY GEORGE WILLIAM STEPHENS, JR., ASSOCIATES INC., ENGINEERS & SURVEYORS, DATED 3-8-76.
  6. ALL PROPOSED CONSTRUCTION SHALL MEET EXISTING CONSTRUCTION FOR LINE & GRADE.
  7. ANY DAMAGE TO EXISTING SITE, RAIL, OR UTILITIES, OTHER THAN SHOWN ON THESE PLANS SHALL BE REPAIRED IMMEDIATELY BY THE CONTRACTOR AT HIS EXPENSE.
  8. CONTRACTOR TO VERIFY UTILITIES TO HIS OWN SATISFACTION BEFORE STARTING ANY CONSTRUCTION.
  9. ALL SLOPES SHALL BE 2:1 OR FLATTER.
  10. CONTRACTOR TO MAINTAIN AT LEAST A 2' LEVEL BENCH BEHIND ALL PROPOSED CURB & GUTTER IN FILL AREAS.

APPROVED  
DIVISION OF LAND DEVELOPMENT  
HOWARD COUNTY, MARYLAND  
DATE 5-28-79



- LEGEND**
- PROPOSED BITUMINOUS PAVING (SEE DETAIL THIS SHEET)
  - PROPOSED CONCRETE (SEE ARCHITECTURAL PLANS)
  - NO PARKING OR DRIVING AREA (SEE DETAIL SHEET I OF 2)
  - INDICATES PROPOSED CURB & GUTTER (SEE HOWARD CO. STD. D-40)
  - INDICATES PROPOSED GUARD RAIL (SEE HOWARD CO. STD. D-44)
  - INDICATES PROPOSED CONTOURS
  - INDICATES EXISTING CONTOURS & INDICATES PARKING SPACE FOR HANDICAPPED @ 12' x 20' (Tack Coat If Required)

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT

*John Bodus* 7-3-79  
COUNTY HEALTH OFFICER DATE

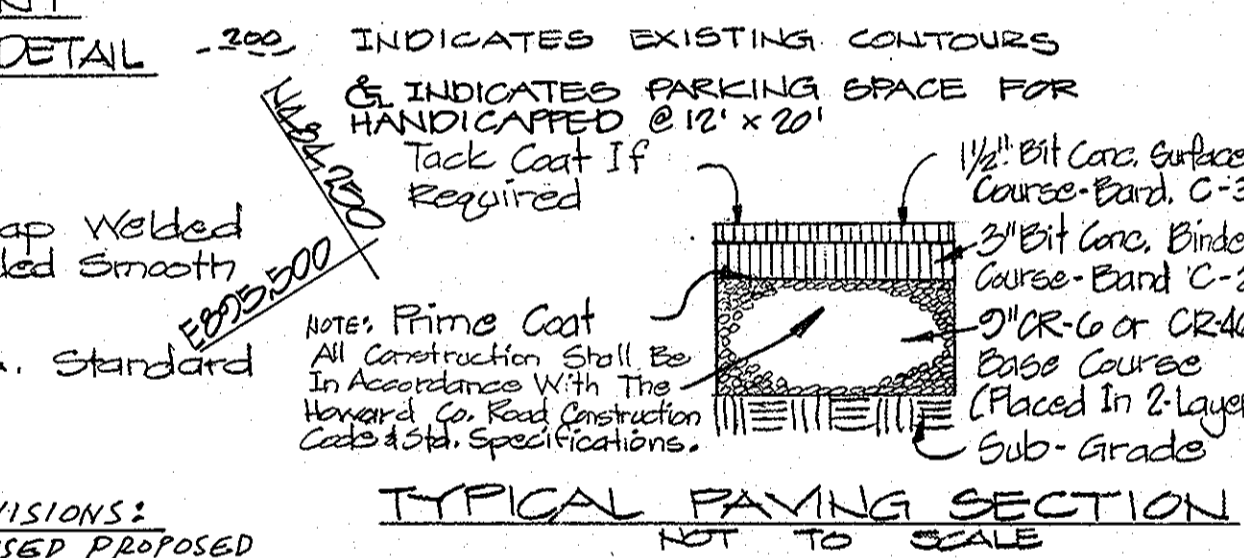
*Thomas J. Hamill* 7-3-79  
PLANNING DIRECTOR DATE

*Edward W. Mendenhall* 7-3-79  
CHIEF OF LAND DEVELOPMENT DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

*Joseph F. Nemejny* 6-27-79  
DIRECTOR DATE

*W.O. Albert* 6-26-79  
CHIEF BUREAU OF ENGINEERING DATE



**SITE DATA**

|  | EXISTING   | PROPOSED   | OVER-ALL TRACT                      |
|--|--|------------|-------------------------------------|
| TOTAL AREA OF TRACT                    | 22.483 Ac ±  | 15.60 Ac ± | 38.093 Ac ±                         |
| AREA OF SUBMITTAL                      | 15.60 Ac ±   | 0.91 Ac ±  | 38.093 Ac ±                         |
| AREA TO BE DISTURBED                   | 1.38 Ac ±  | 1.38 Ac ±  | 1.38 Ac ±                           |
| AREA TO BE VEGETATIVELY STABILIZED     | 1.38 Ac ±  | 1.38 Ac ±  | 1.38 Ac ±                           |
| TOTAL FLOOR AREA                       | 183,610 SF   | 72,026 SF  | 255,636 SF                          |
| TOTAL PARKING REQUIRED                 | 135  | 135        | 274 NORMAL (144)<br>5 HANDICAP (31) |
| TOTAL PARKING PROVIDED                 | 134  | 134        | 5 HANDICAP (18)<br>291 NORMAL (312) |
| BUILDING USE                           | WHOLESALE DISTRIBUTION ONLY - NO RETAIL SALES - NO OUTSIDE STORAGE |            |                                     |
| % BUILDING COVERAGE (INCLUDING PAVING) | 91%  | 57%        | 74%                                 |
| % OPEN SPACE PROVIDED                  | 9%   | 43%        | 26%                                 |
| % OPEN SPACE REQUIRED                  |  |            | 20%                                 |
| TOTAL NUMBER OF EMPLOYEES              | 270  | 103        | 375                                 |
| EXISTING ZONING                        | M-2  | M-2        | M-2                                 |
| TAX MAP NUMBER                         | 47   | 47         | 47                                  |

**APPROX. GRADING QUANTITIES**

FILL - 10,018 C.Y.  
15% (SHRINKAGE) - 1503 C.Y.  
LANDSCAPING - 367 C.Y.  
TOTAL FILL - 11,888 C.Y.

REVISIONS TOTAL CUT - 11,888 C.Y.

ADDED PROPOSED UTILITY ROOMS BETWEEN BREEZEWAY AT BUILDING B AND ADDED PROPOSED WATER AND SEWER LINE CONNECTIONS, ALSO ADD NEW FUTURE UTILITY ROOM BETWEEN BREEZEWAY AT BUILDING A BY 6/25 DATED 12/29/08

SHEET 2 OF 3  
**SITE PLAN**  
(PROPOSED)

REVISIONS  
ADDED DOCK ENCLOSURES TO BUILDING B SECTION 3 BY 6/25 DATED 10/27/08

SECTION ONE  
GREATER BALTIMORE CONSOLIDATED WHOLESALE FOOD MARKET AUTHORITY  
LIBER 504 FOLIO 782

*J. J. J. J.*  
REG. NO. 8730

**GEORGE WILLIAM STEPHENS, JR. & ASSOCIATES INC. ENGINEERS**  
303 ALLEGHENY AVENUE  
TOWSON, MARYLAND, 21204

**OWNER / DEVELOPER**  
**MARYLAND WHOLESALE FOOD CENTER AUTHORITY**  
201 WEST PRESTON STREET  
BALTIMORE, MARYLAND, 21201

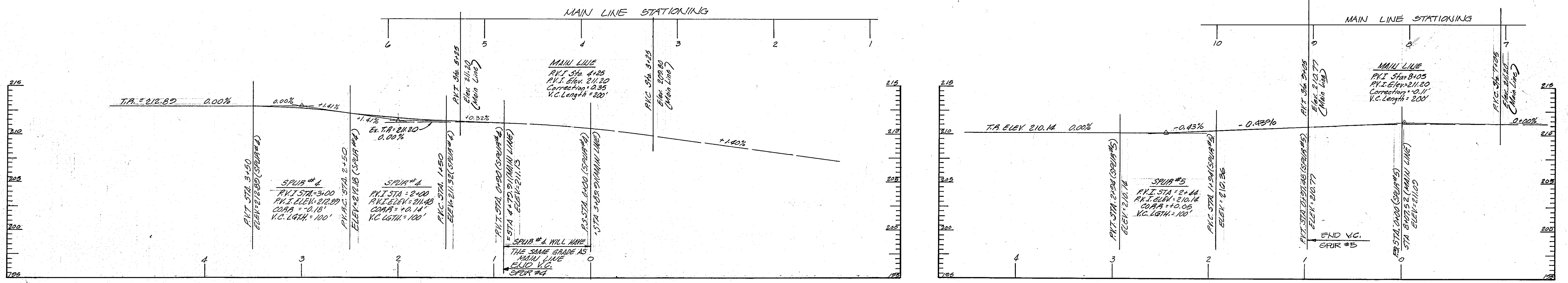
**PRODUCE MARKET EXPANSION**  
**MARYLAND WHOLESALE FOOD CENTER**  
U.S. ROUTE 1 & MD. ROUTE 175  
JESSUP  
HOWARD COUNTY, MARYLAND  
SCALE: 1"=50'

ELECTION DISTRICT # G  
DATE: FEBRUARY 28, 1979  
SDP-79-111 FN4111



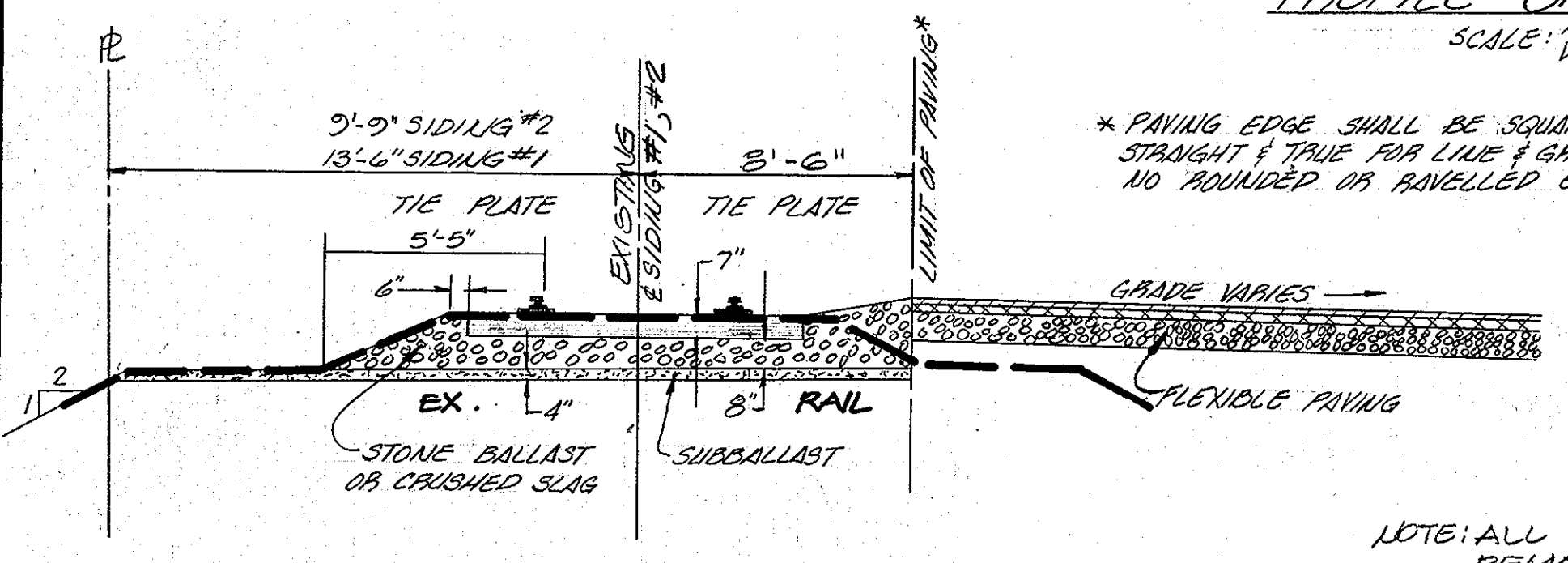




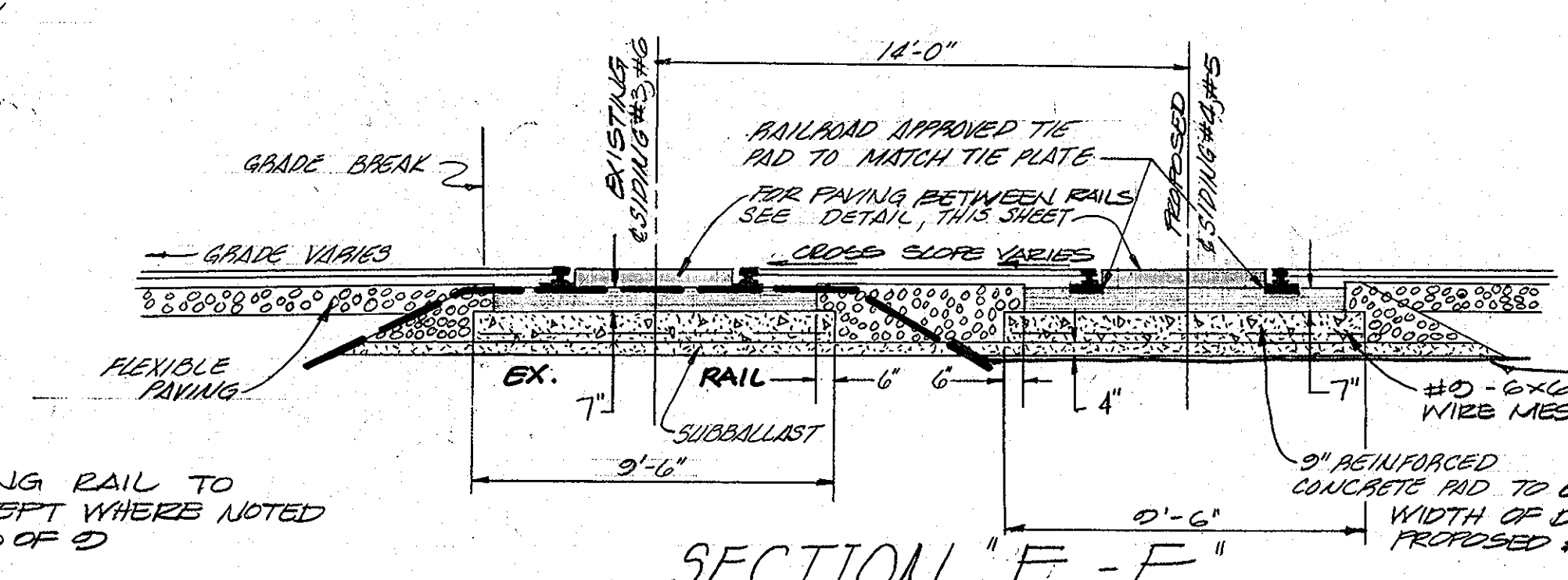


PROFILE OF SPUR #4  
SCALE: HORIZ. 1"=50'  
VERT. 1"=5'

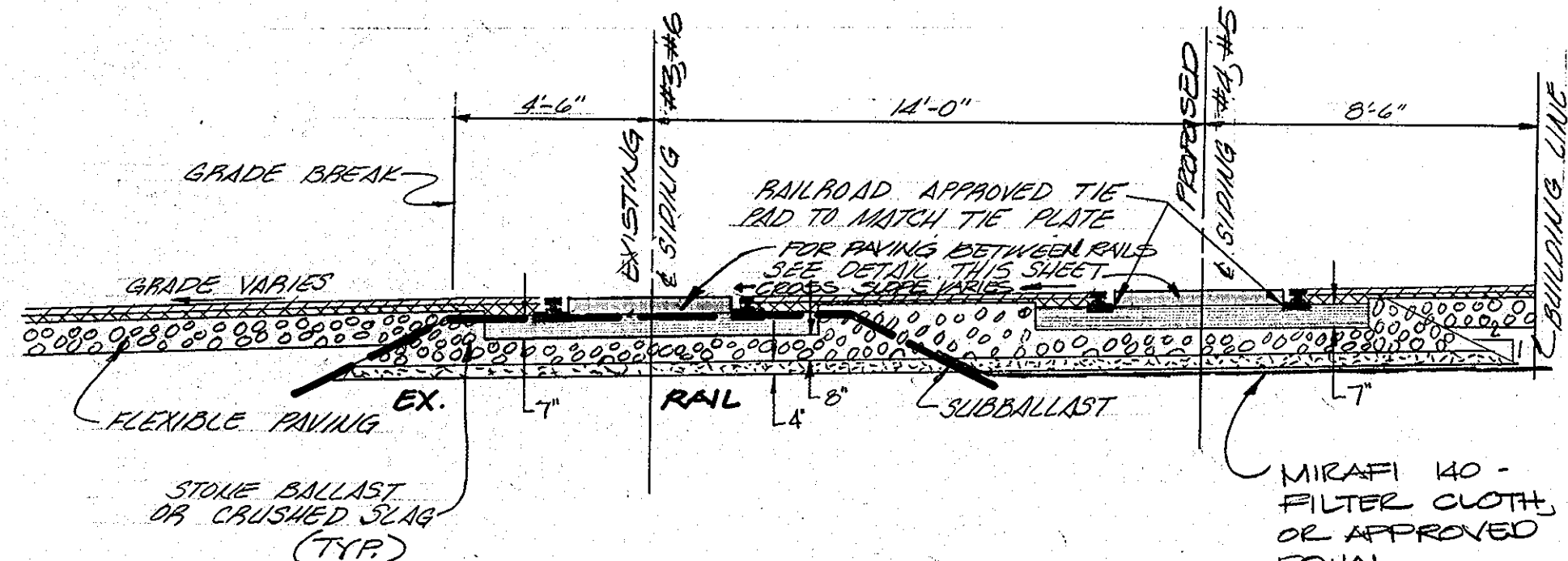
PROFILE OF SPUR #5  
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VERT. 1"=5'



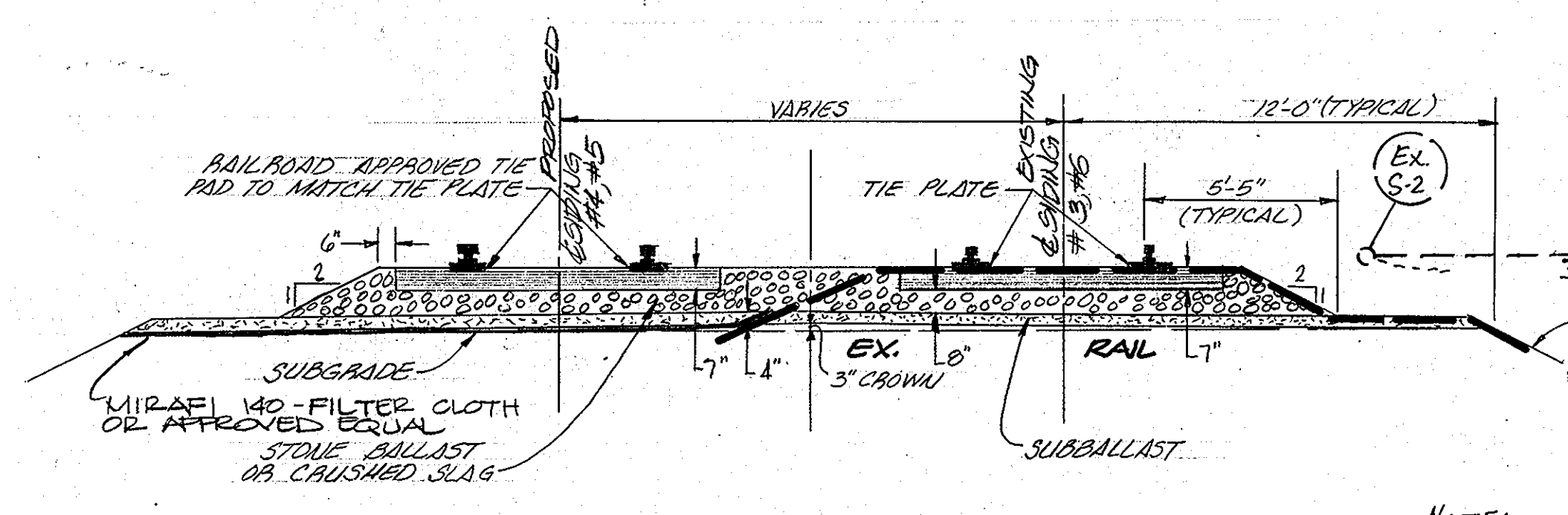
SECTION "E-E"



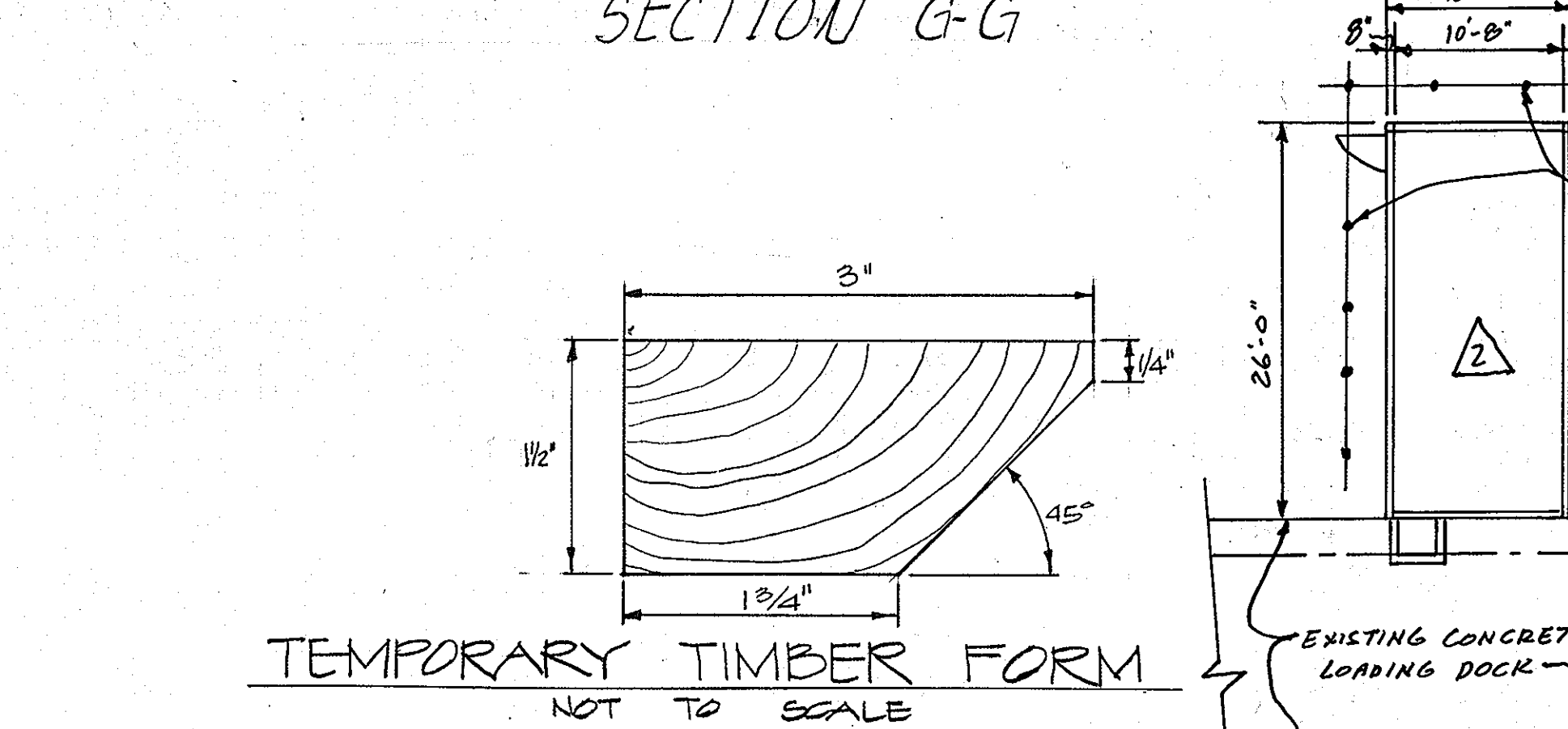
SECTION "F-F"



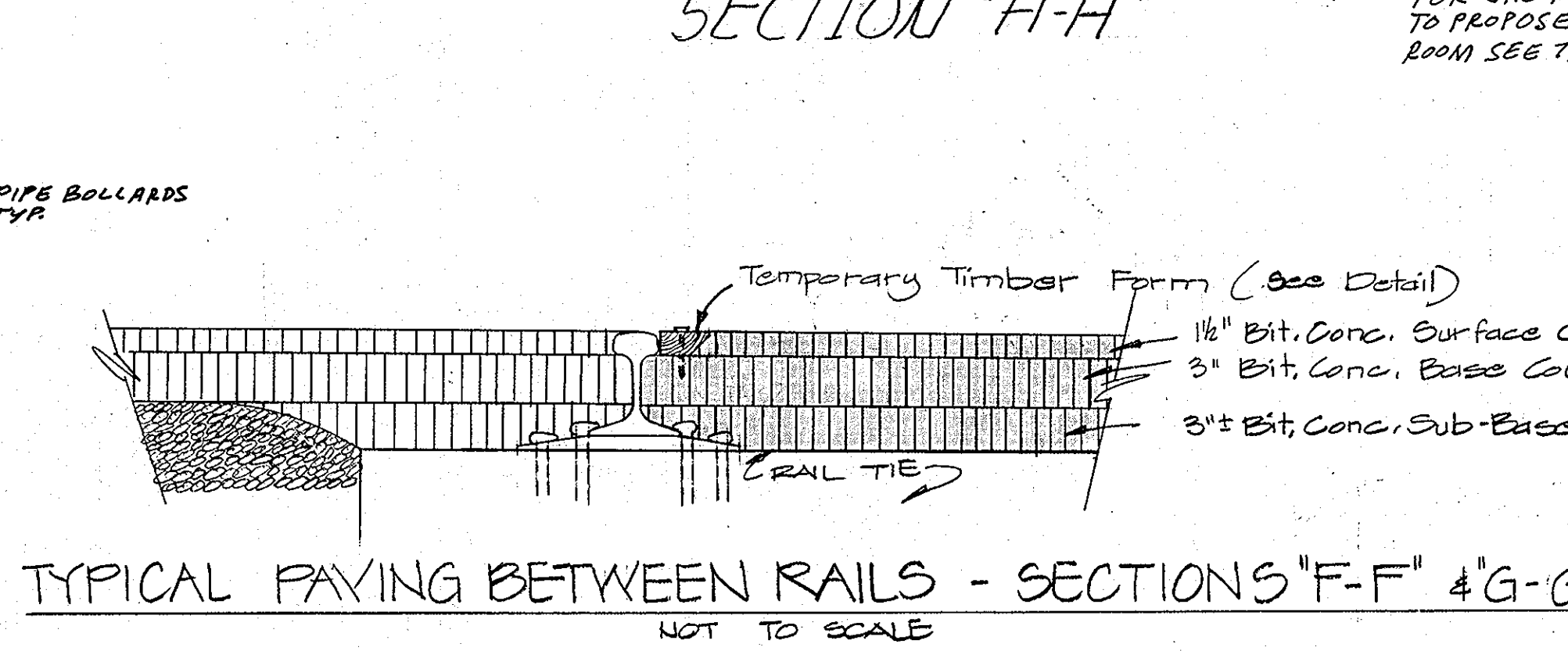
SECTION "G-G"



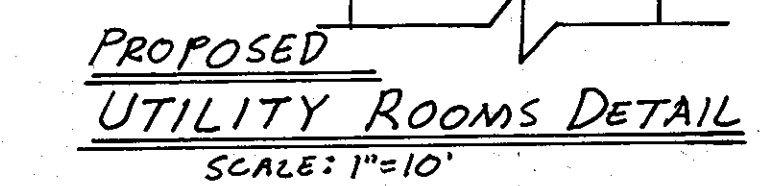
SECTION "H-H"



TEMPORARY TIMBER FORM  
NOT TO SCALE

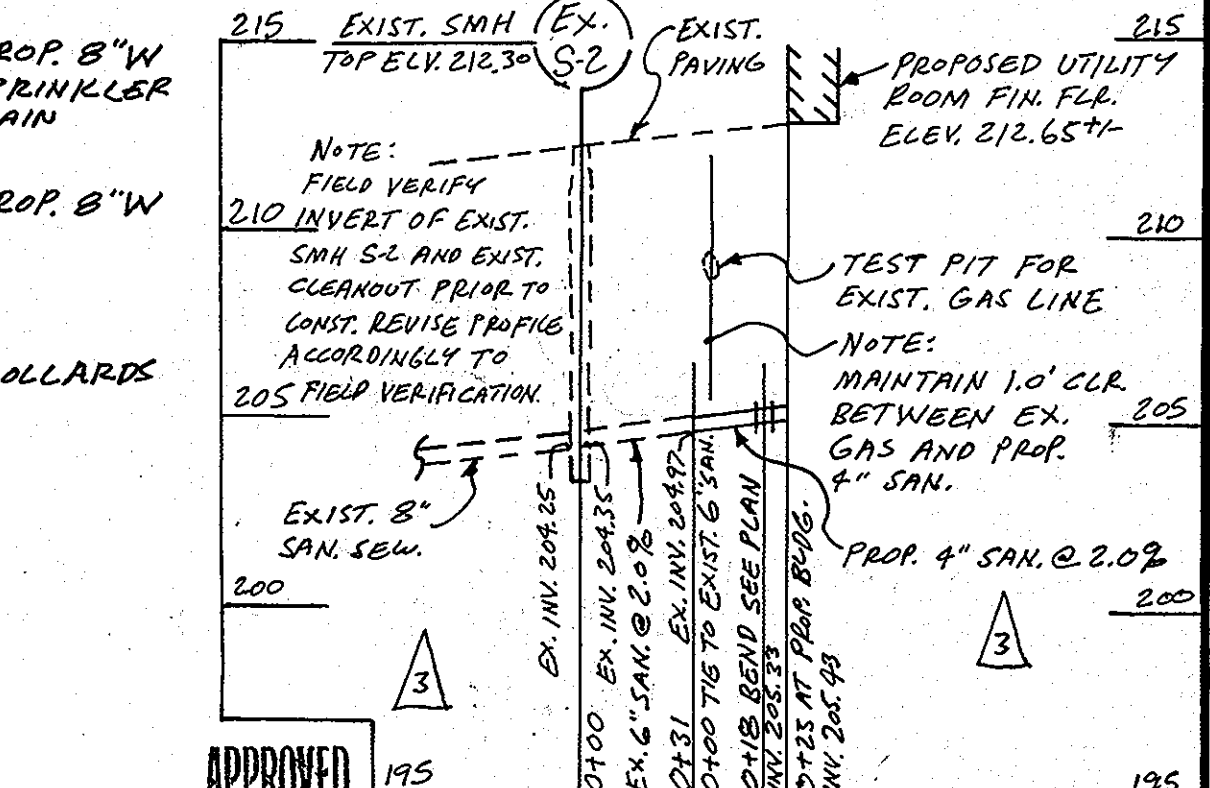


TYPICAL PAVING BETWEEN RAILS - SECTIONS "F-F" & "G-G"  
NOT TO SCALE



PROPOSED UTILITY ROOMS DETAIL  
SCALE: 1"=10'

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT  
**James J. Harris** 7-3-79  
 COUNTY HEALTH OFFICER DATE  
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
**Thomas J. Harris** 7-3-79  
 PLANNING DIRECTOR DATE  
**John W. Mueselmann** 7-3-79  
 CHIEF LAND DEVELOPMENT DATE  
 APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
**John F. Nunn** 6-27-79  
 DIRECTOR DATE  
**W. O. Sibley** 6-26-79  
 CHIEF BUREAU OF ENGINEERING, DATE



APPROVED 195  
 DIVISION OF LAND DEVELOPMENT  
 HOWARD COUNTY, MARYLAND  
 DATE 5-28-79  
 SHC FOR NEW UTILITY ROOM  
 SCALE: HORIZ. 1"=50'  
 VERT. 1"=5'

REVISION  
 PROVIDED UTILITY ROOMS DETAILS FOR PROPOSED AND FUTURE, ALSO ADDED WATER AND SEWER LINE CONNECTIONS FOR PROPOSED UTILITY ROOM.  
 BY GWS DATED 12/29/08

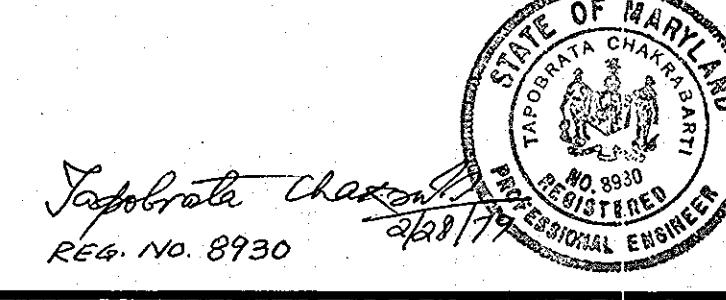
SHEET 4 OF 9  
**RAIL PROFILES & DETAILS**

**GEORGE WILLIAM STEPHENS, JR. & ASSOCIATES INC.**  
 ENGINEERS  
 303 ALLEGHENY AVENUE  
 TOWSON, MARYLAND, 21204

**OWNER / DEVELOPER**  
**MARYLAND WHOLESALE FOOD CENTER AUTHORITY**  
 201 WEST PRESTON STREET  
 BALTIMORE, MARYLAND, 21201

**PRODUCE MARKET EXPANSION**  
**MARYLAND WHOLESALE FOOD CENTER**  
 U.S. ROUTE 1 & MD. ROUTE 175  
 JESSUP  
 HOWARD COUNTY, MARYLAND  
 SCALE: AS SHOWN  
 ELECTION DISTRICT # G  
 DATE: FEBRUARY 28, 1979

FUTURE UTILITY ROOMS TYP.  
 SCALE: 1"=10'



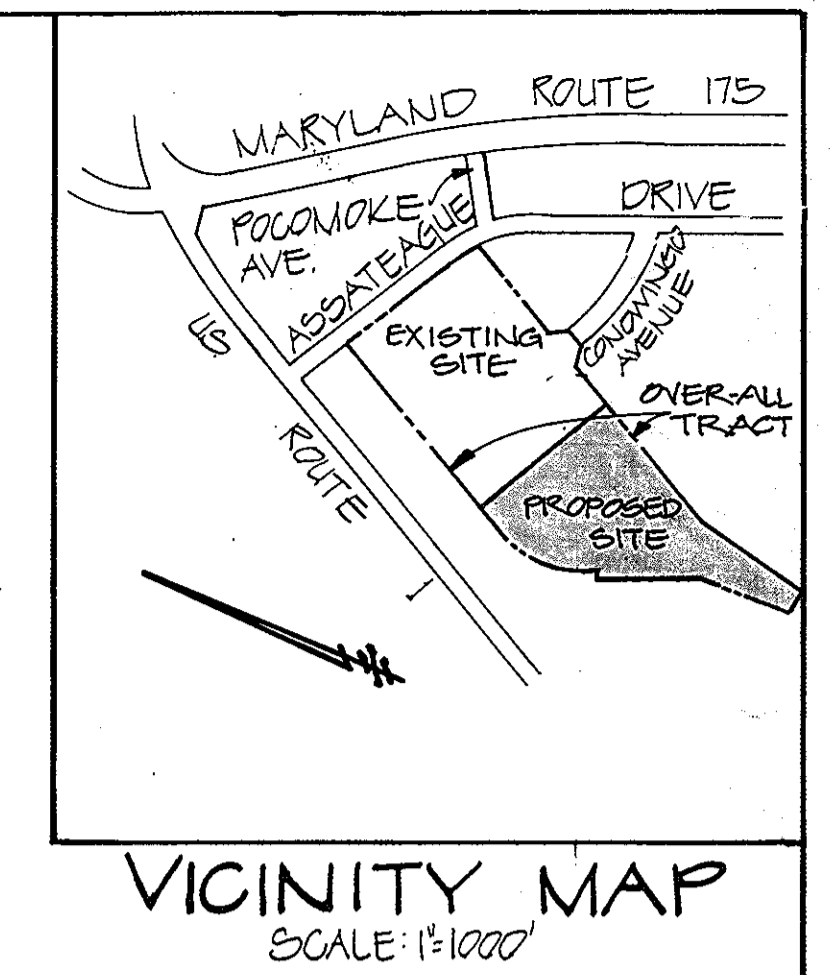
GREATER BALTIMORE CONSOLIDATED WHOLESALE FOOD MARKET, SECTION 1, BLOCK A, PARCEL C, PLAT BOOK 27 FALG 79; BUILDING ADDITIONS TO APPROVED SDP 74-22



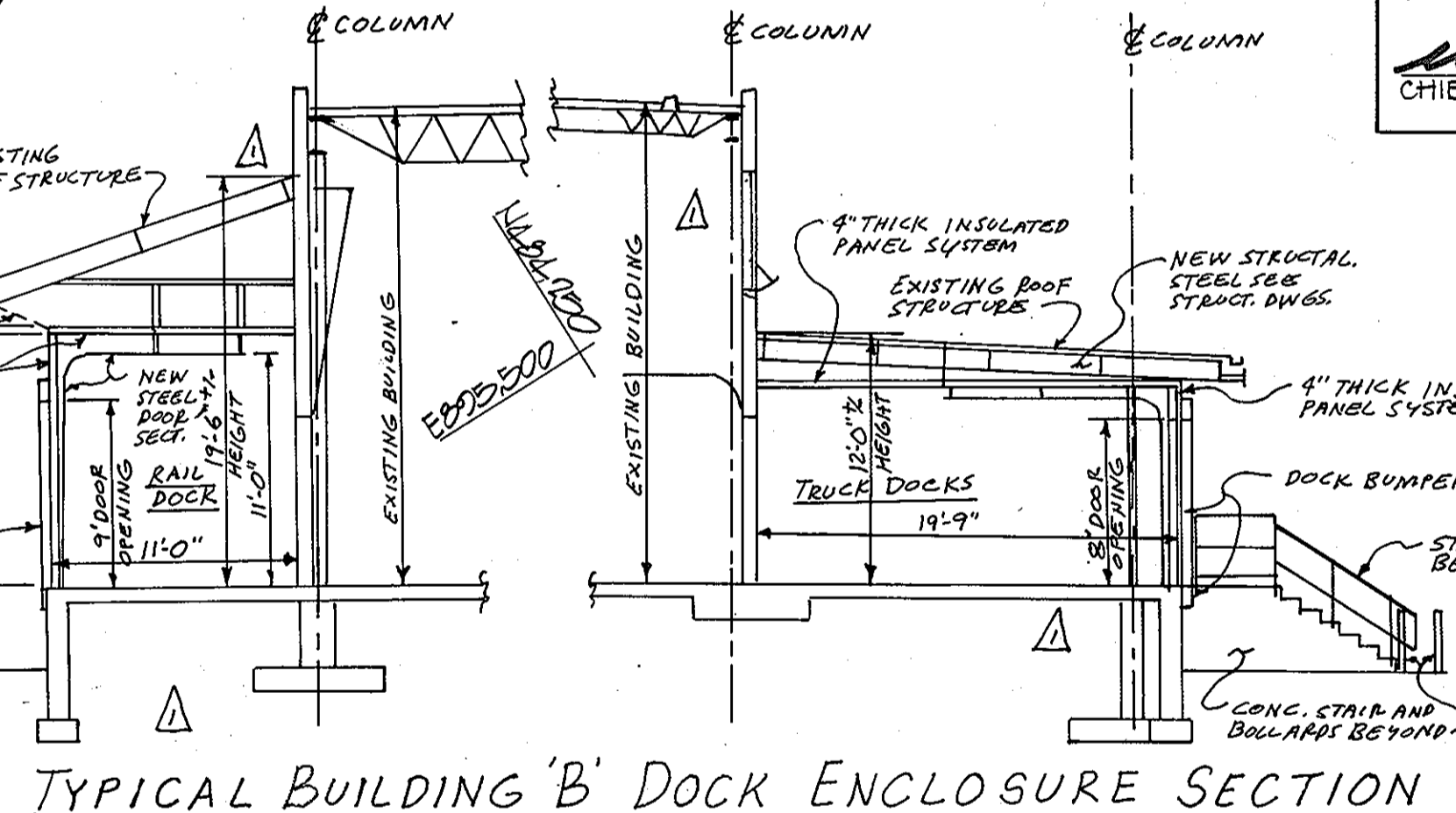
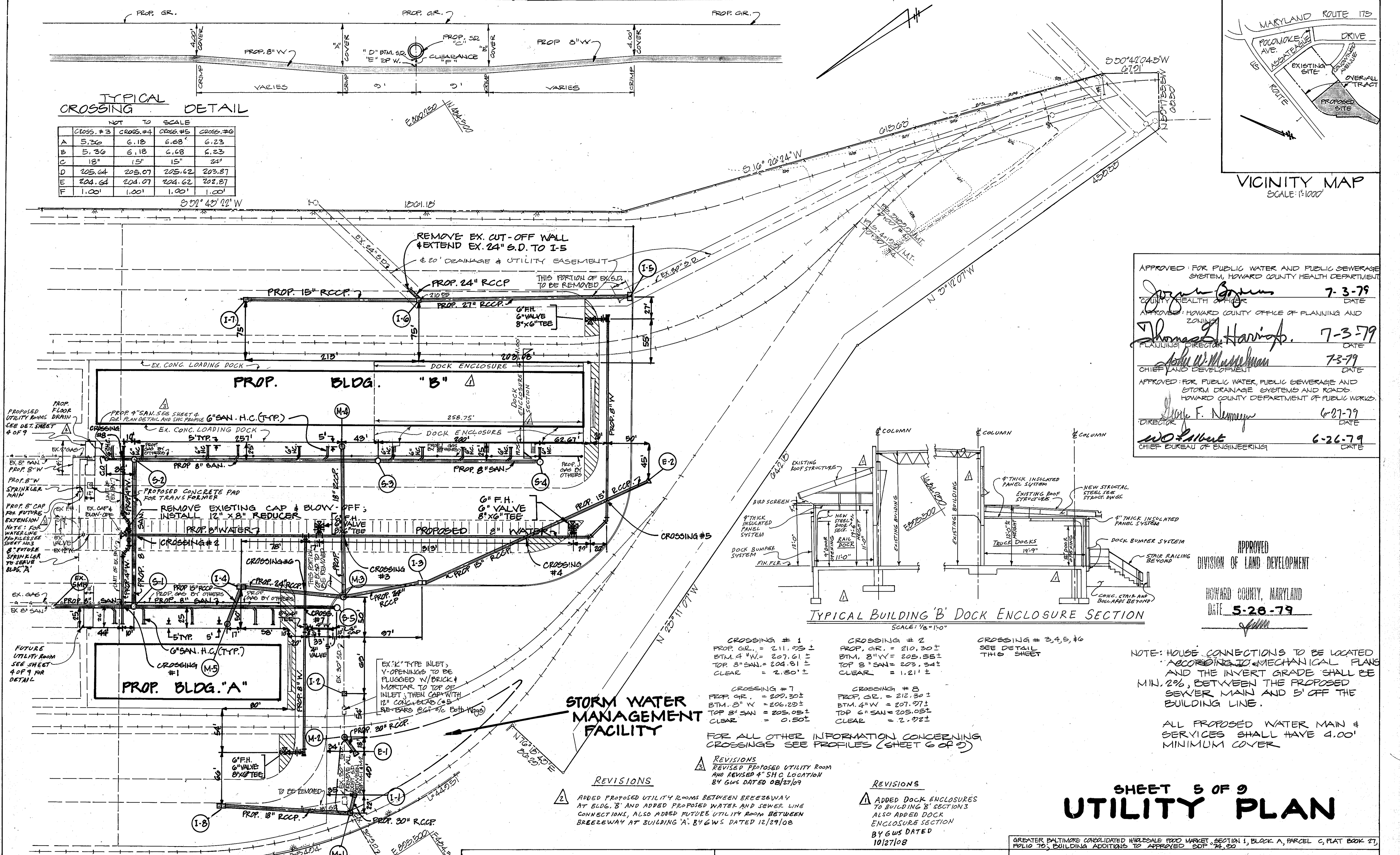
**TYPICAL CROSSING DETAIL**

NOT TO SCALE

| CROSS. #3 | CROSS. #4 | CROSS. #5 | CROSS. #6 |
|-----------|-----------|-----------|-----------|
| A 5.36    | 6.18      | 6.68      | 6.23      |
| B 5.36    | 6.18      | 6.68      | 6.23      |
| C 13"     | 15"       | 15"       | 21"       |
| D 205.64  | 205.07    | 205.62    | 203.87    |
| E 204.64  | 204.07    | 204.62    | 202.87    |
| F 1.00'   | 1.00'     | 1.00'     | 1.00'     |



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER *Joyce Brown* 7-3-79 DATE  
 APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
 PLANNING DIRECTOR *Thomas J. Harriott* 7-3-79 DATE  
 CHIEF LAND DEVELOPMENT  
*John W. Muselman* 7-3-79 DATE  
 APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR *George F. Nemejny* 6-27-79 DATE  
*W.O. Albert* 6-26-79 DATE  
 CHIEF BUREAU OF ENGINEERING



CROSSING # 1  
 PROP. GR. = 211.05 ±  
 BTM. 4" W. = 207.61 ±  
 TOP 8" SAN. = 204.81 ±  
 CLEAR = 2.80 ±

CROSSING # 2  
 PROP. GR. = 210.30 ±  
 BTM. 8" W. = 205.55 ±  
 TOP 8" SAN. = 203.34 ±  
 CLEAR = 1.21 ±

CROSSING # 3, 4, 5, #6  
 SEE DETAIL THIS SHEET

CROSSING # 7  
 PROP. GR. = 209.30 ±  
 BTM. 8" W. = 206.20 ±  
 TOP 8" SAN. = 205.05 ±  
 CLEAR = 0.50 ±

CROSSING # 8  
 PROP. GR. = 212.30 ±  
 BTM. 4" W. = 207.97 ±  
 TOP 6" SAN. = 205.05 ±  
 CLEAR = 2.92 ±

FOR ALL OTHER INFORMATION CONCERNING CROSSINGS SEE PROFILES (SHEET 6 OF 9)

NOTE: HOUSE CONNECTIONS TO BE LOCATED ACCORDING TO MECHANICAL PLANS AND THE INVERT GRADE SHALL BE MIN. 2% BETWEEN THE PROPOSED SEWER MAIN AND 5' OFF THE BUILDING LINE.

ALL PROPOSED WATER MAIN & SERVICES SHALL HAVE 4.00' MINIMUM COVER.

APPROVED  
 DIVISION OF LAND DEVELOPMENT  
 HOWARD COUNTY, MARYLAND  
 DATE 5-28-79

**STORM WATER MANAGEMENT FACILITY**

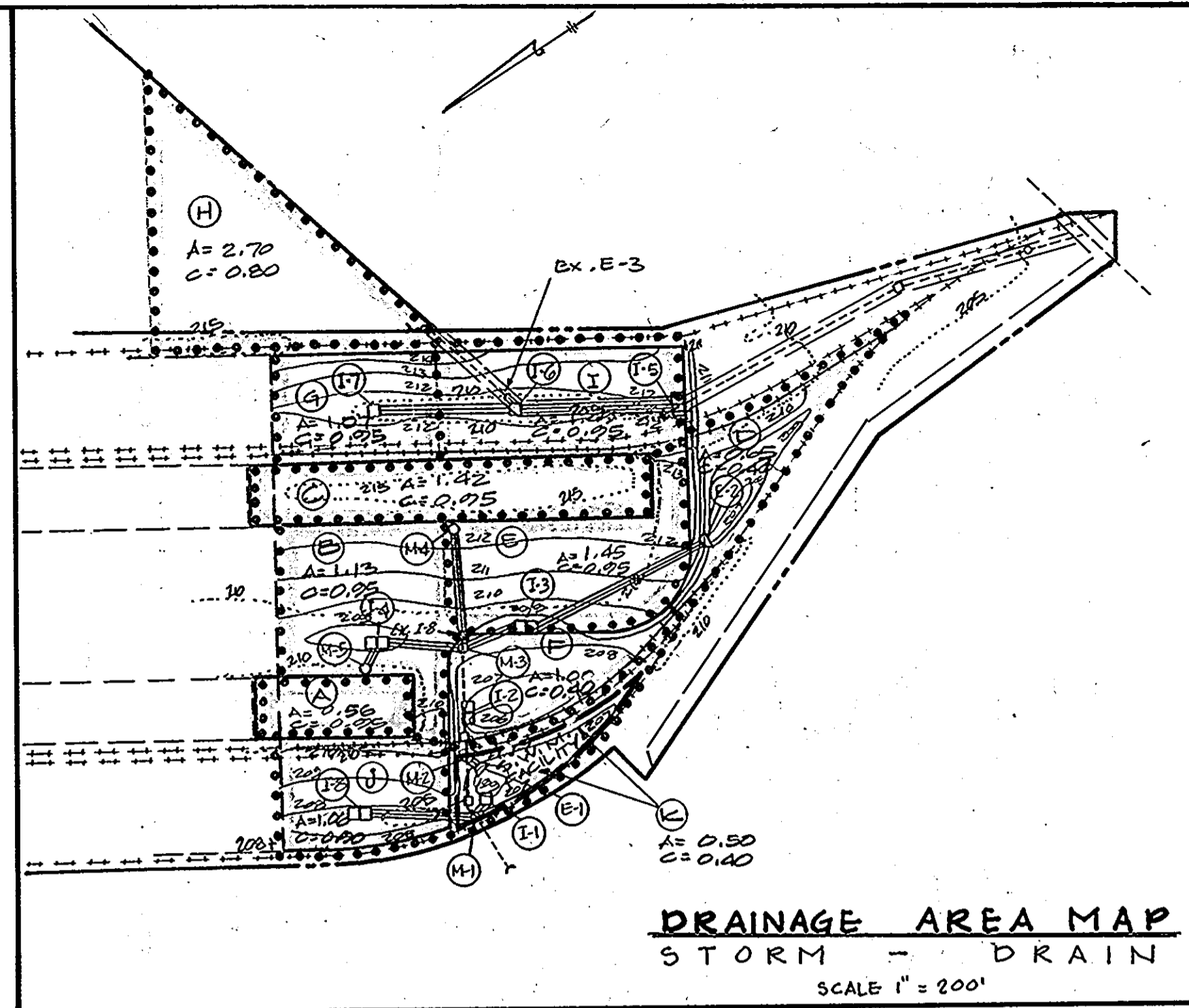
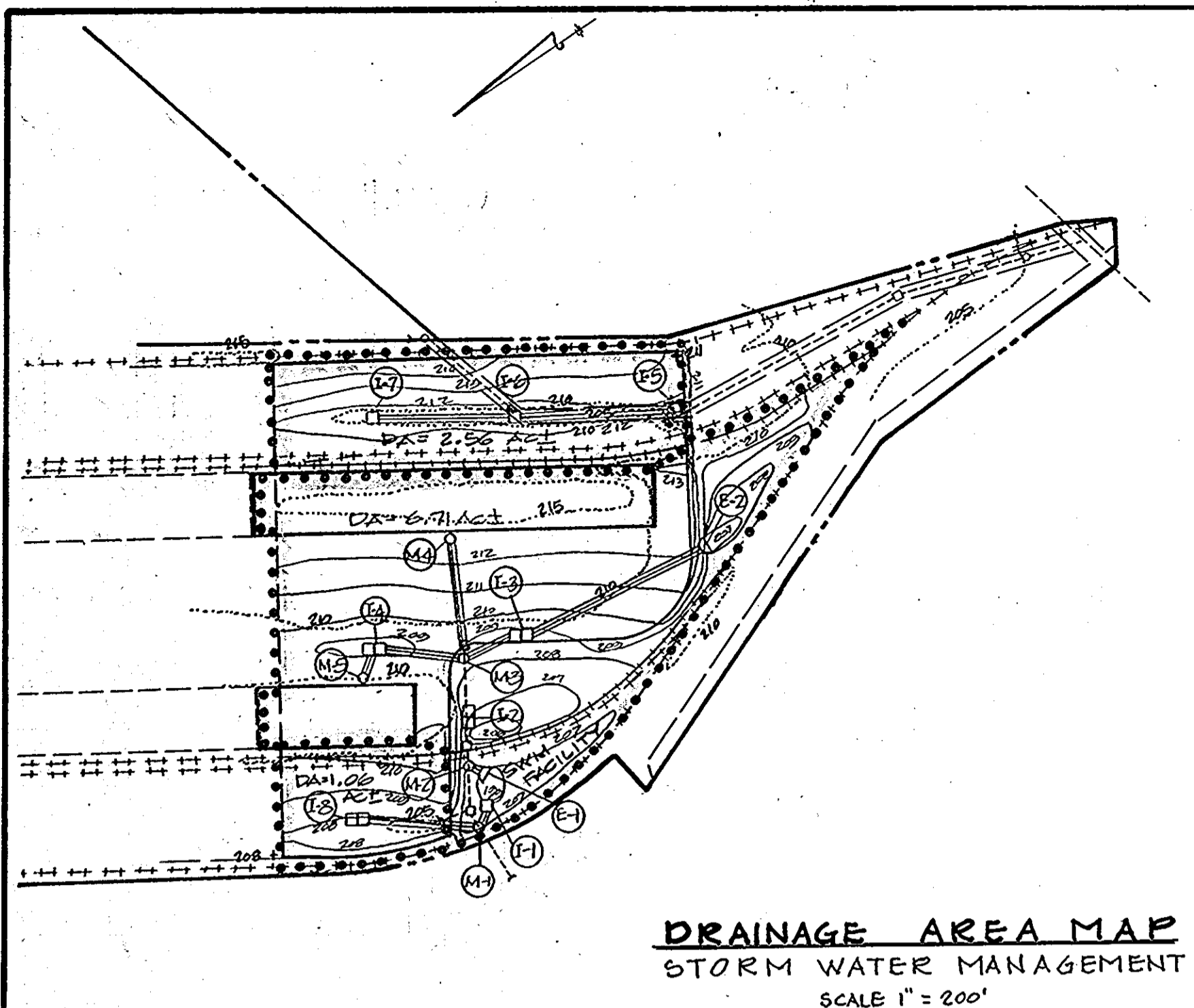
REVISIONS  
 1. ADDED PROPOSED UTILITY ROOMS BETWEEN BREEZEWAY AT BLDG. 'B' AND ADDED PROPOSED WATER AND SEWER LINE CONNECTIONS, ALSO ADDED FUTURE UTILITY ROOM BETWEEN BREEZEWAY AT BUILDING 'A'. BY GWS DATED 12/29/08

2. ADDED DOCK ENCLOSURES TO BUILDING 'B' SECTION 3. ALSO ADDED DOCK ENCLOSURE SECTION BY GWS DATED 10/27/08

**SHEET 5 OF 9  
 UTILITY PLAN**

|   |   |   |
|---|---|---|
| <p><b>GEORGE WILLIAM STEPHENS, JR. &amp; ASSOCIATES INC. ENGINEERS</b><br/>                 303 ALLEGHENY AVENUE<br/>                 TOWSON, MARYLAND, 21204</p> | <p><b>OWNER / DEVELOPER</b><br/> <b>MARYLAND WHOLESALE FOOD CENTER AUTHORITY</b><br/>                 201 WEST PRESTON STREET<br/>                 BALTIMORE, MARYLAND, 21201</p> | <p><b>PRODUCE MARKET EXPANSION</b><br/> <b>MARYLAND WHOLESALE FOOD CENTER</b><br/>                 U.S. ROUTE 1 &amp; MD. ROUTE 175<br/>                 JESSUP<br/>                 HOWARD COUNTY, MARYLAND, ELECTION DISTRICT # G<br/>                 SCALE: 1"=50' DATE: FEBRUARY 28, 1979<br/>                 SDP-79-111 PN 411</p> |
|---|---|---|





**INLET SCHEDULE**

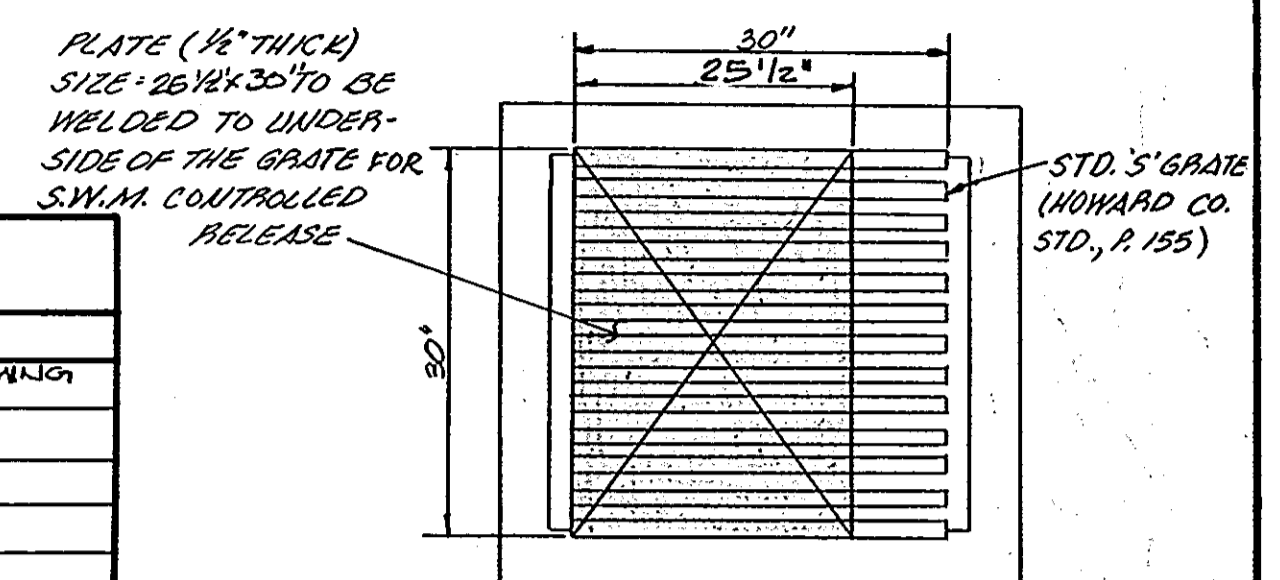
| NO. | TYPE                      | INV. OUT | INV. IN | TOP ELEV | Q (cfs) | REMARKS               |
|-----|---------------------------|----------|---------|----------|---------|-----------------------|
| I-1 | SPECIAL RELEASE STRUCTURE | 198.20   | 198.20  | 204.53   |         | SEE DETAIL THIS SHEET |
| I-2 | DBL'S GRATE               | 202.17   | 202.17  | 205.67   |         | HO. CO. STD. D-102    |
| I-4 | DBL'S GRATE               | 204.50   | 205.00  | 208.50   |         | HO. CO. STD. D-102    |
| I-5 | DBL'S GRATE               | 204.60   | 204.65  | 211.50   |         | HO. CO. STD. D-102    |
| I-6 | SINGLE'S GRATE            | 206.15   | 206.37  | 210.25   |         | HO. CO. STD. D-102    |
| I-7 | SINGLE'S GRATE            | 207.45   |         | 210.25   |         | HO. CO. STD. D-102    |
| I-3 | DBL'S GRATE               | 204.30   | 204.50  | 208.25   |         | HO. CO. STD. D-102    |
| I-8 | DBL'S GRATE               | 203.25   |         | 207.25   |         | HO. CO. STD. D-102    |

**STRUCTURE SCHEDULE**

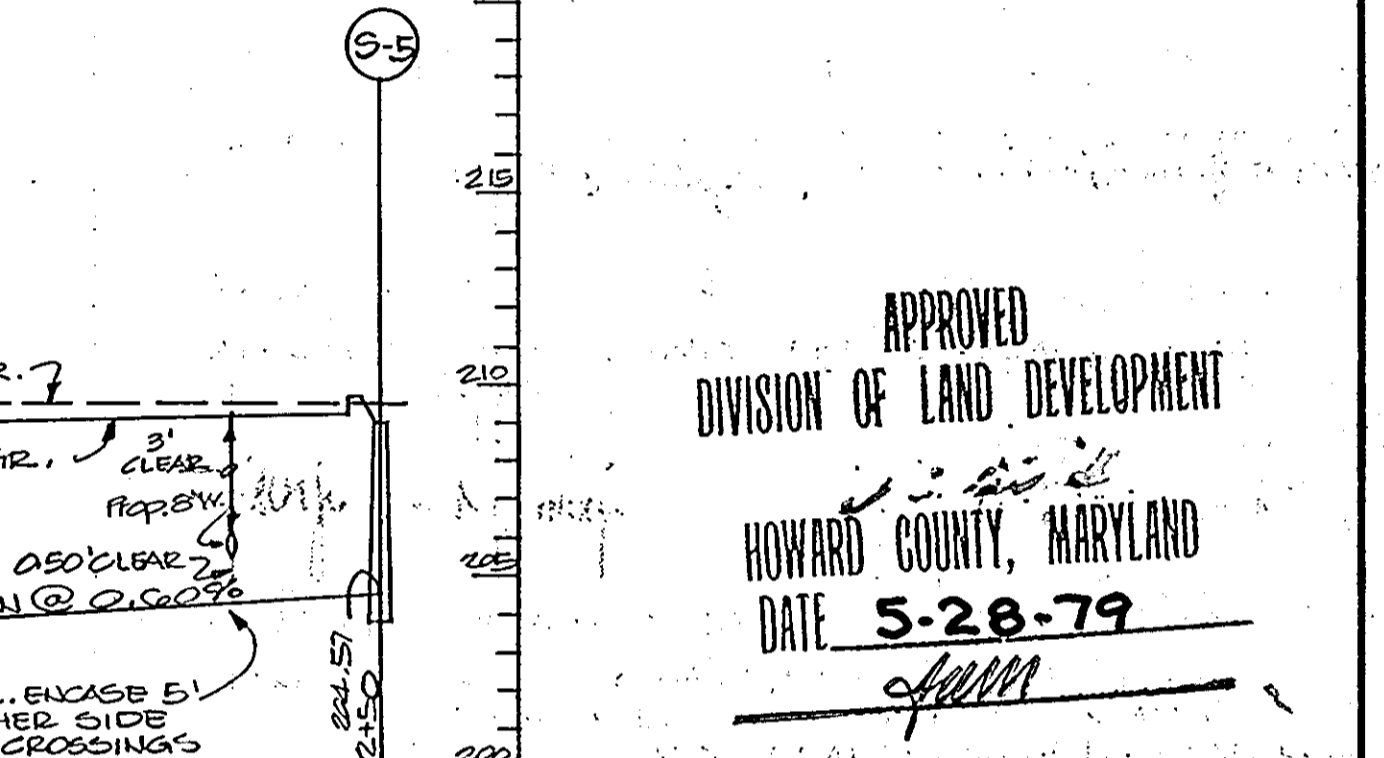
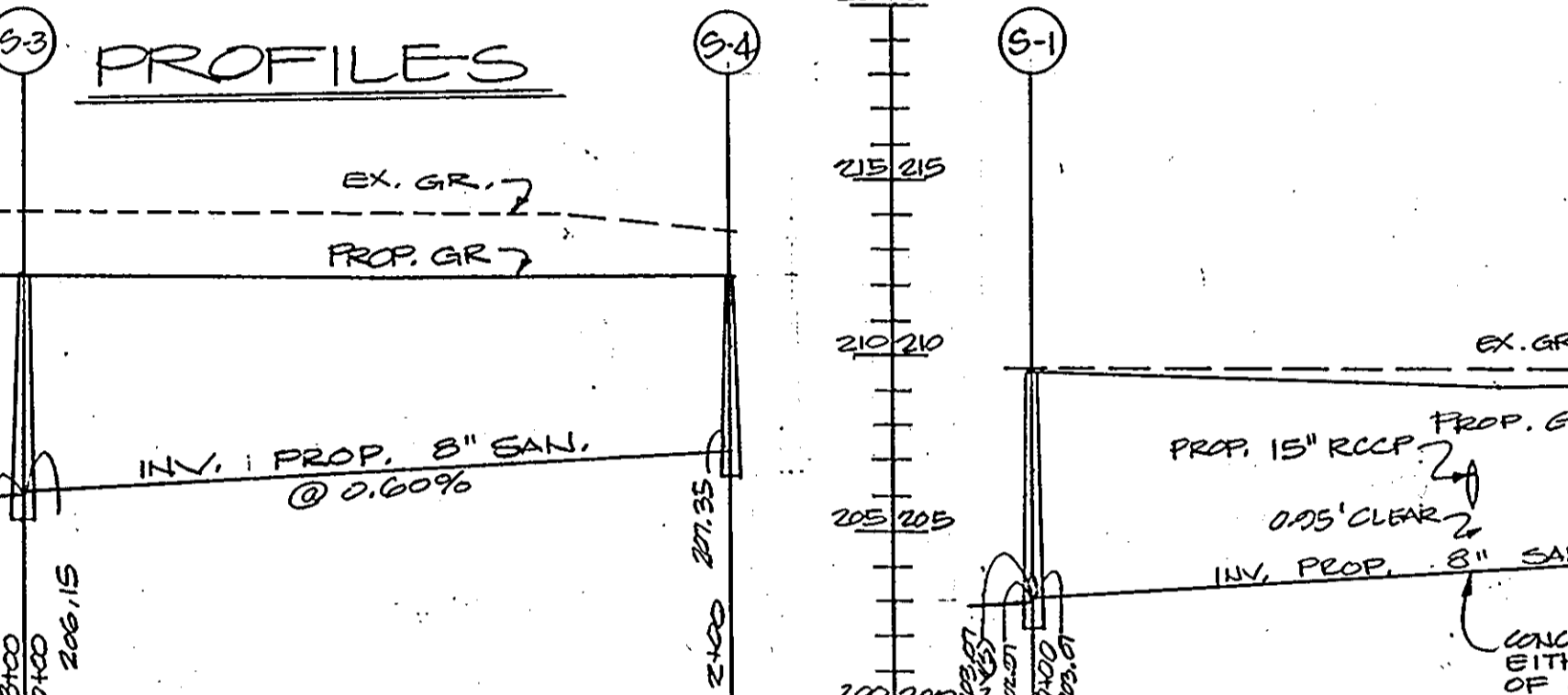
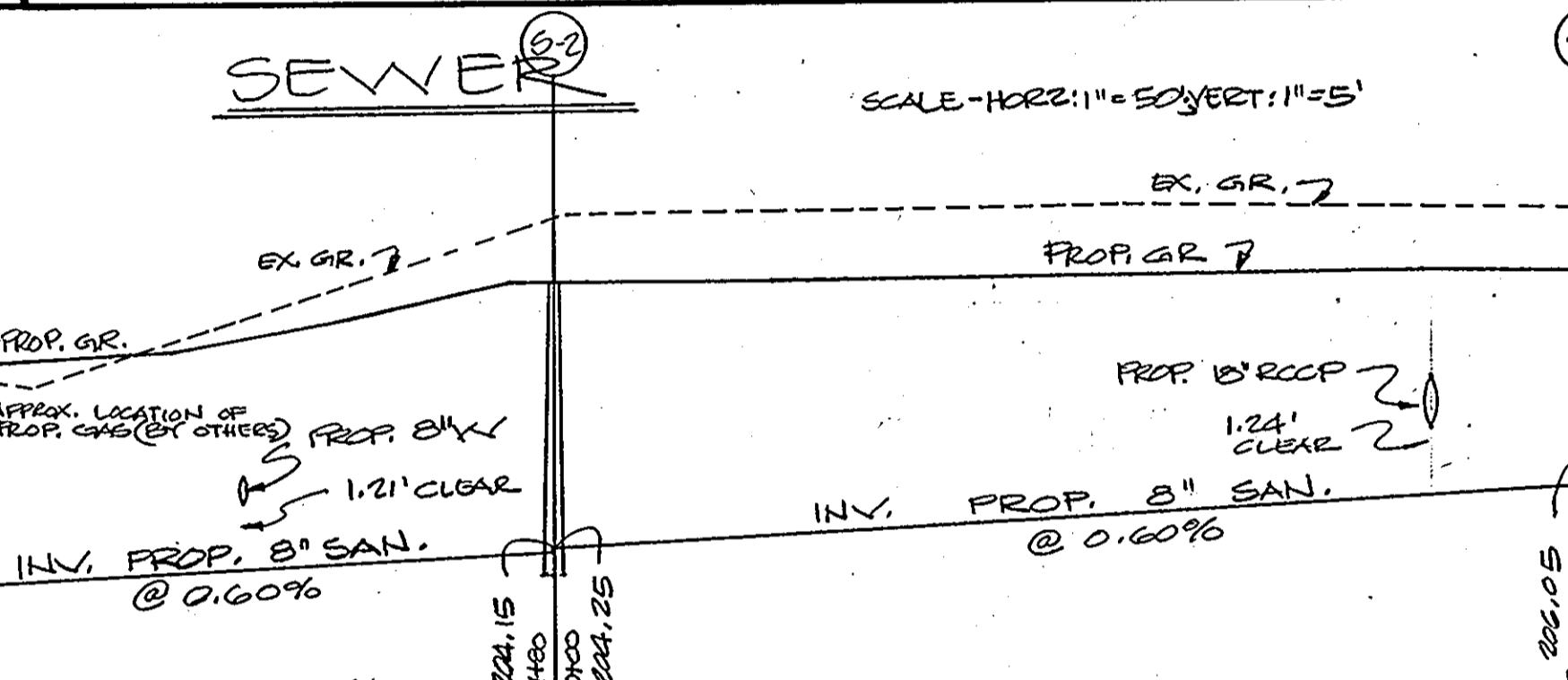
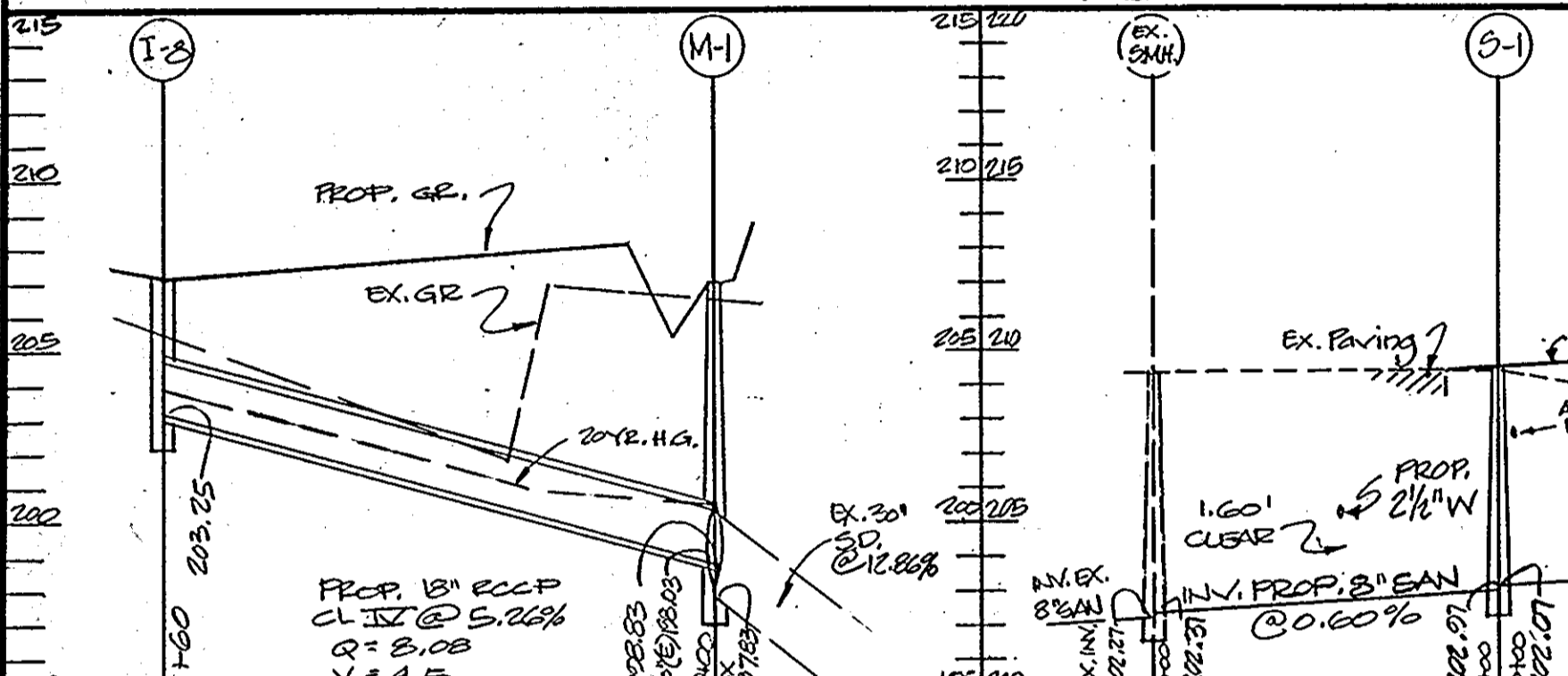
| NO. | TYPE             | SIZE | INV. OUT | INV. IN | TOP ELEV | REMARKS              |
|-----|------------------|------|----------|---------|----------|----------------------|
| E-1 | CONC. END. SECT. | 36"  | 197.00   | 197.10  |          | SHA. STD. MD. 308.02 |
| E-2 | CONC. END. SECT. | 15"  | 206.07   | 206.10  |          | SHA. STD. MD. 308.02 |
| M-1 | STD. MANHOLE     | 48"  | 197.83   | 198.00  | 207.00   | HO. CO. STD. D-102   |
| M-2 | STD. MANHOLE     | 48"  | 199.20   | 201.27  | 207.00   | HO. CO. STD. D-102   |
| M-3 | STD. MANHOLE     | 48"  | 203.61   | 203.86  | 209.00   | HO. CO. STD. D-102   |
| M-4 | SHALLOW M.H.     | 48"  | 208.25   | 208.25  | 212.50   | SEE DETAIL SHIT 942  |
| M-5 | SHALLOW M.H.     | 48"  | 206.25   | 206.25  | 209.27   | SEE DETAIL SHIT 942  |

**SANITARY SEWER MANHOLE SCHEDULE**

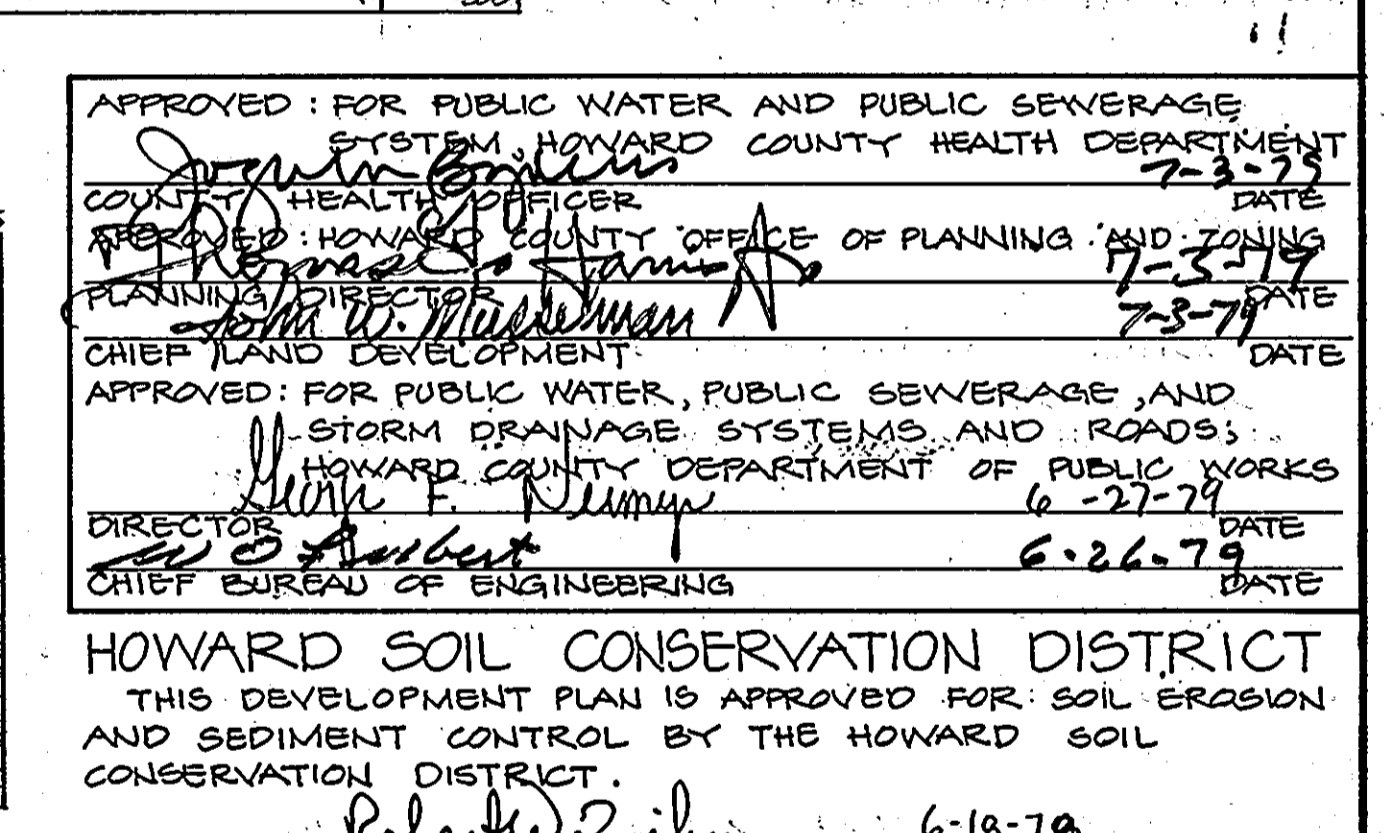
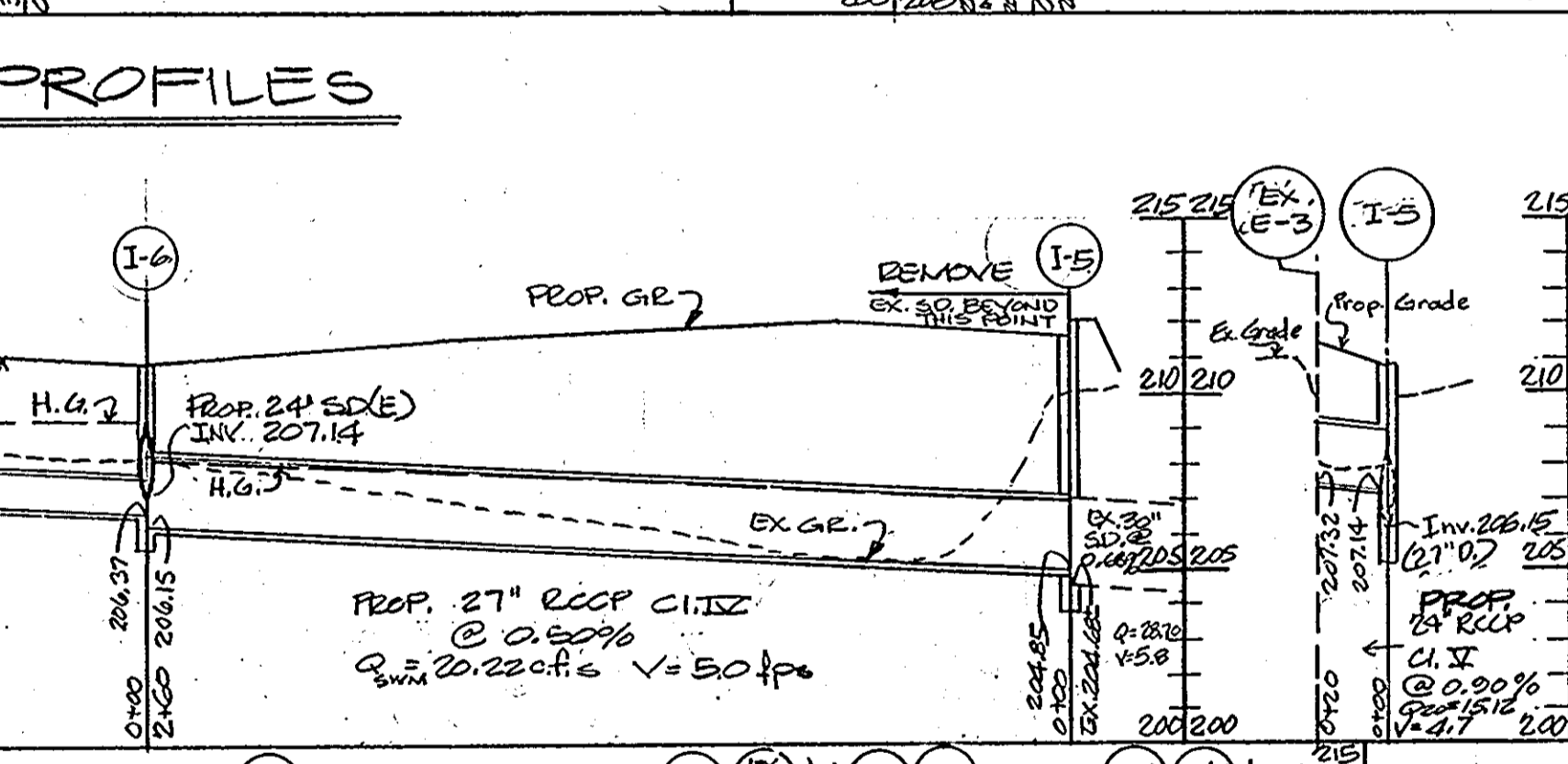
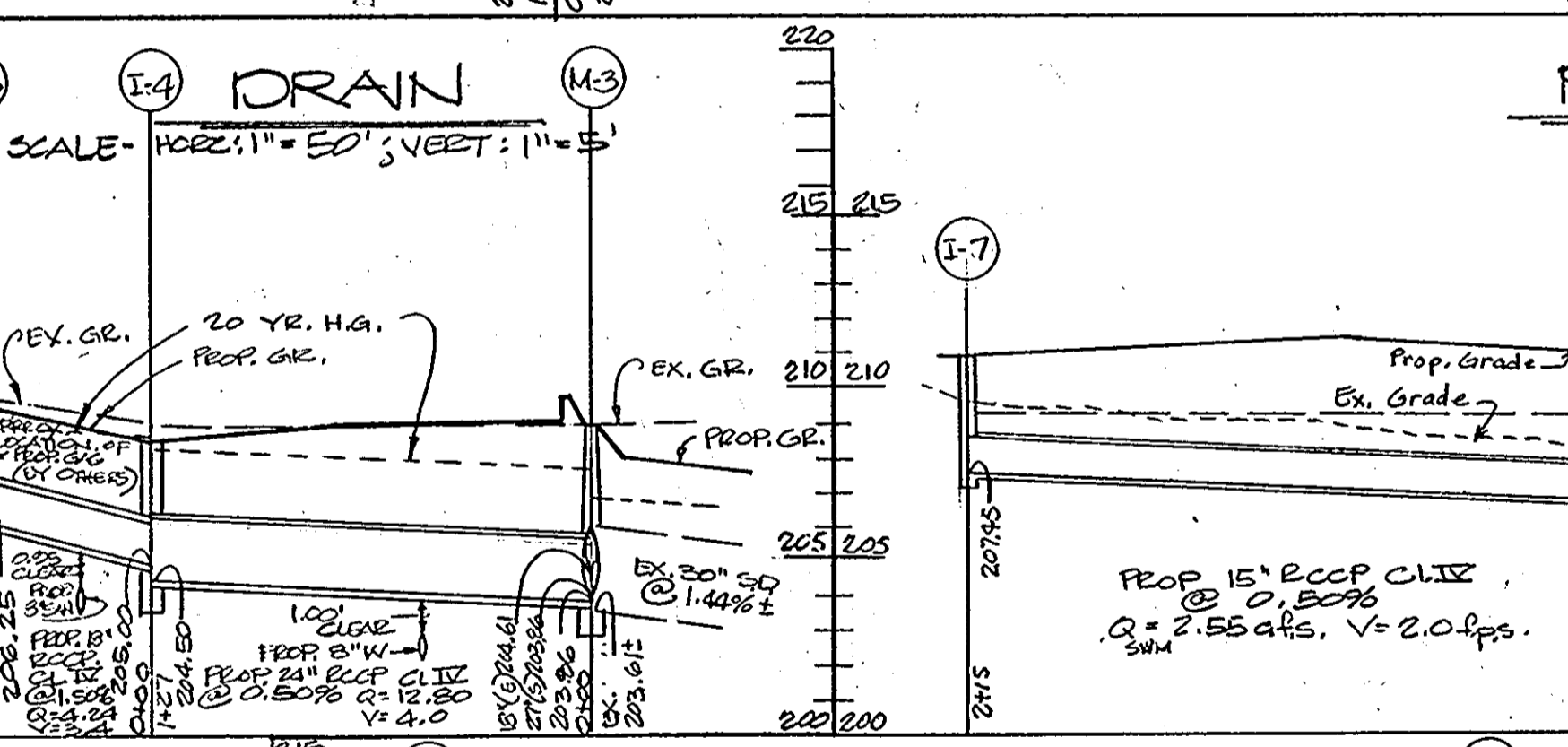
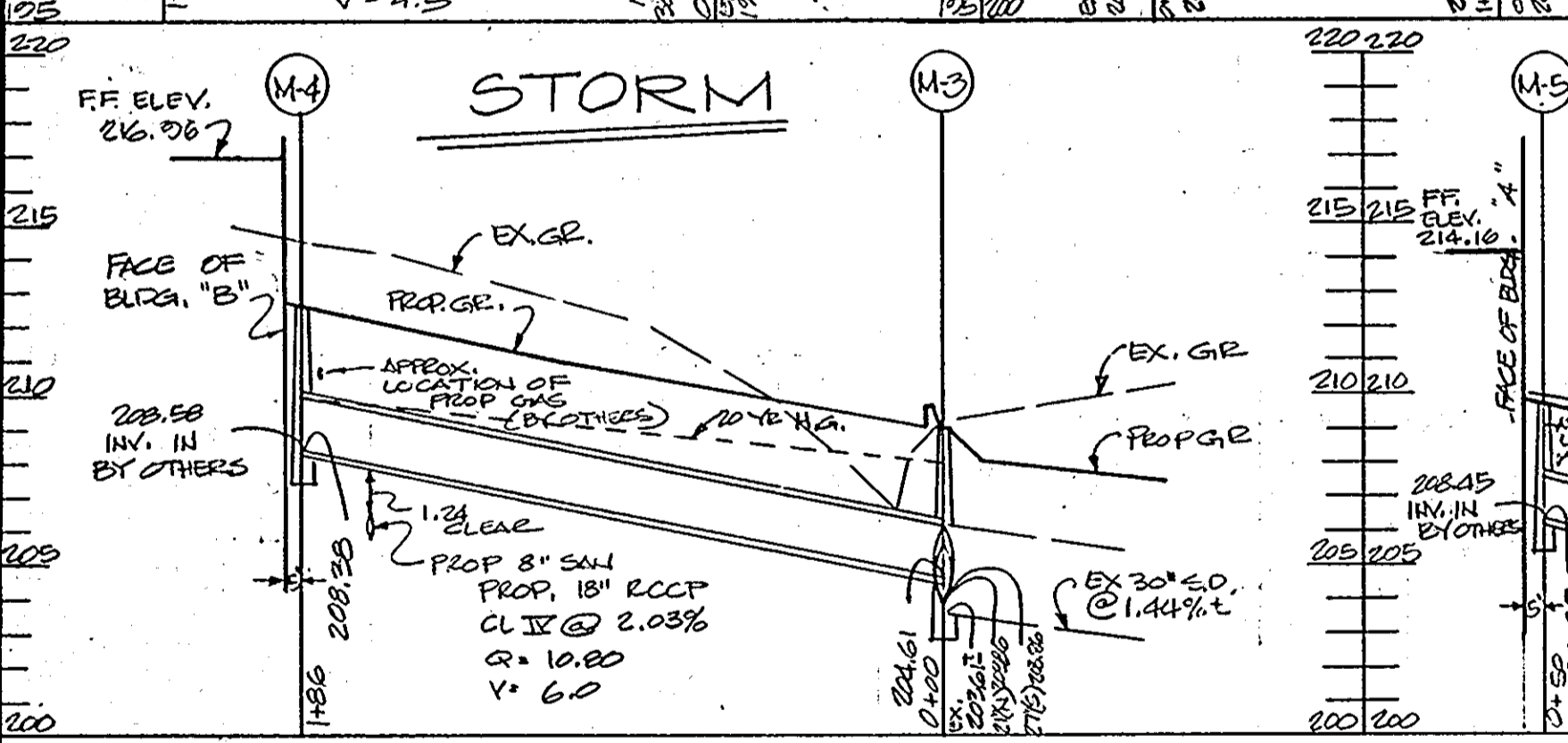
| NO. | TYPE           | INV. OUT | INV. IN | TOP ELEV. | REMARKS          |
|-----|----------------|----------|---------|-----------|------------------|
| S-1 | STD. LINE M.H. | 202.07   | 203.07  | 209.50    | HO. CO. STD. S-2 |
| S-2 | STD. LINE M.H. | 204.15   | 204.25  | 212.30    | HO. CO. STD. S-2 |
| S-3 | STD. LINE M.H. | 206.15   | 206.15  | 212.20    | HO. CO. STD. S-2 |
| S-4 | TERMINAL       |          |         | 212.25    | HO. CO. STD. S-4 |
| S-5 | TERMINAL       | 204.57   |         | 209.00    | HO. CO. STD. S-4 |



**MODIFIED 5' GRATE**  
FOR I-5 & I-6  
NO SCALE

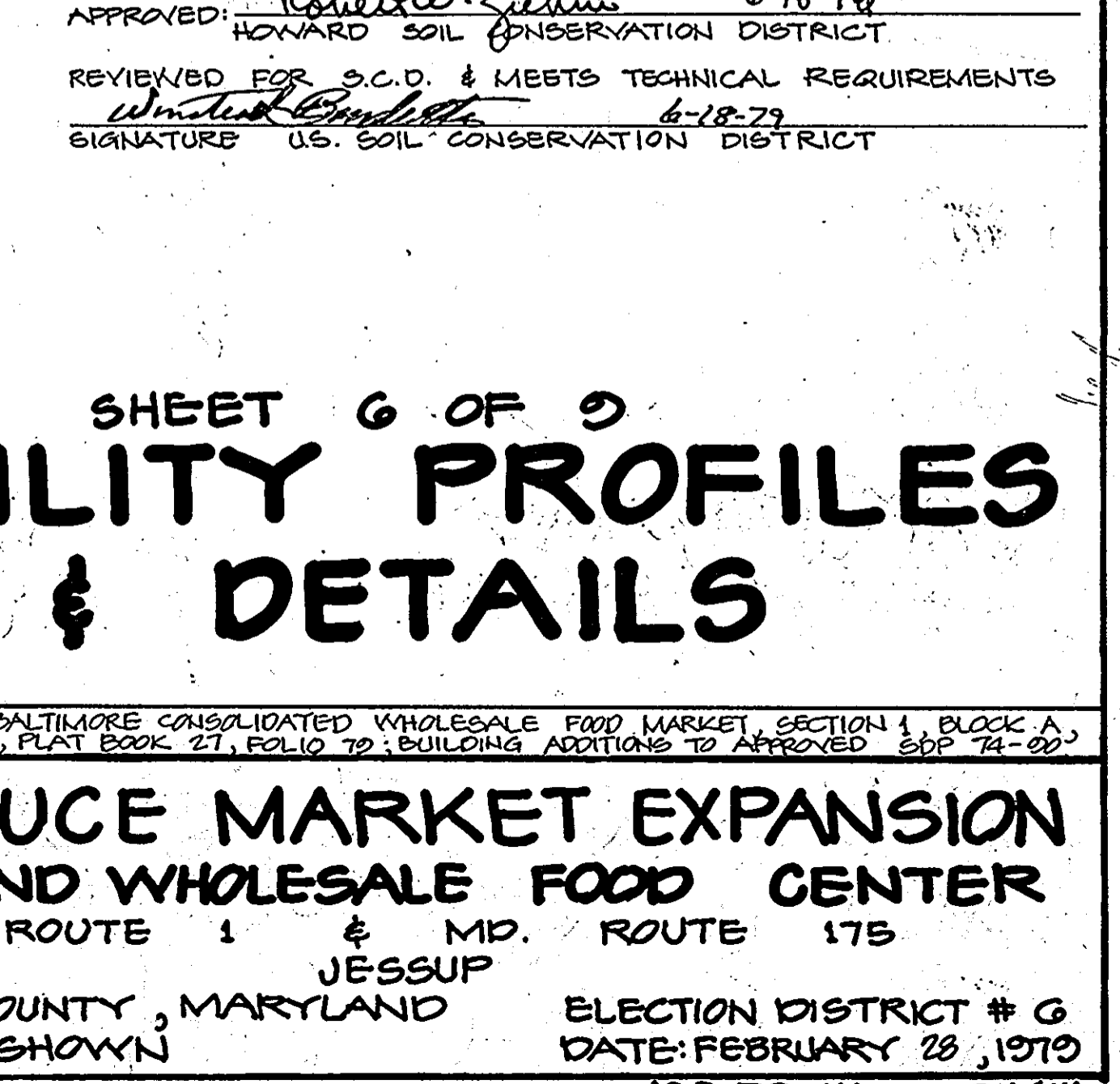
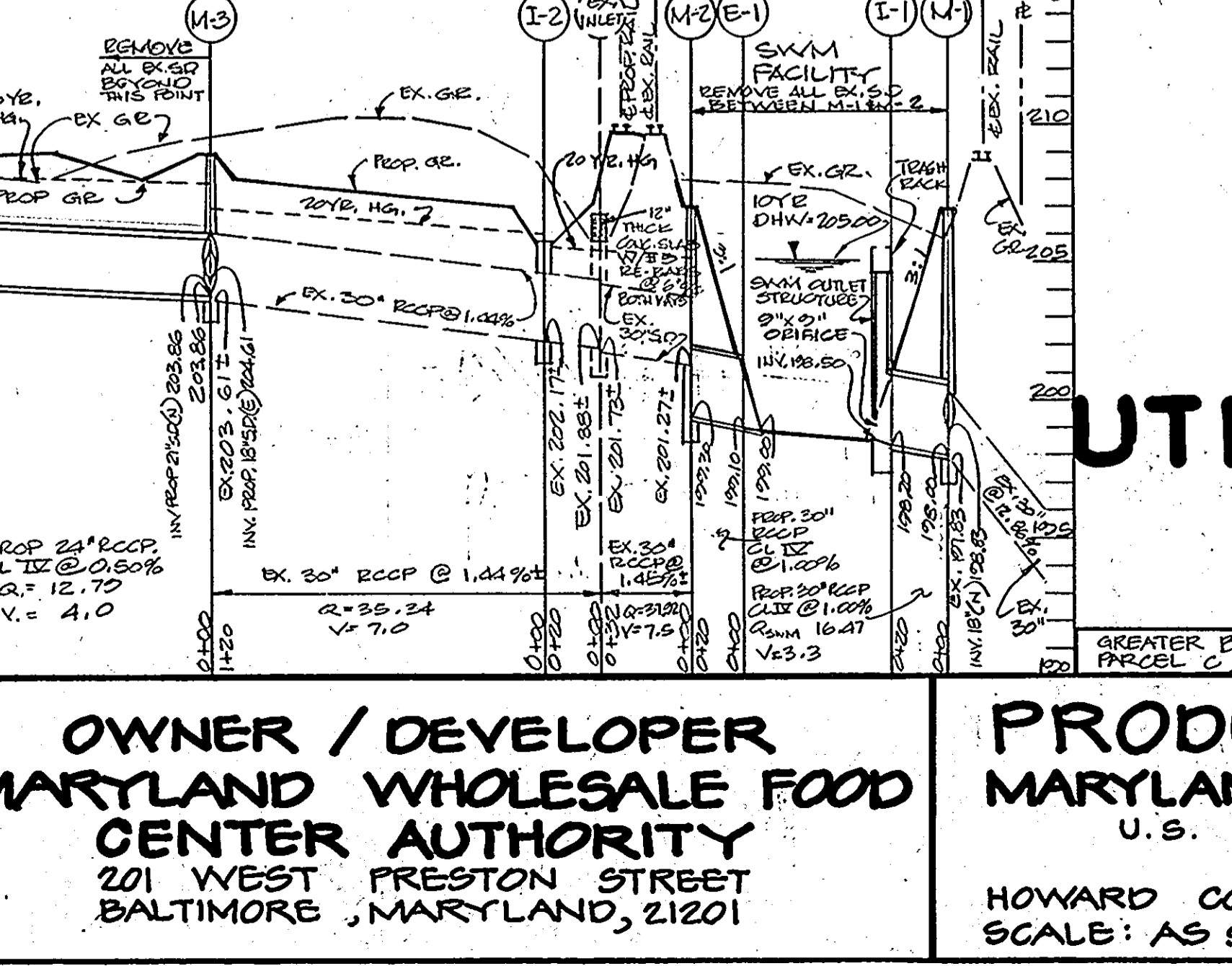
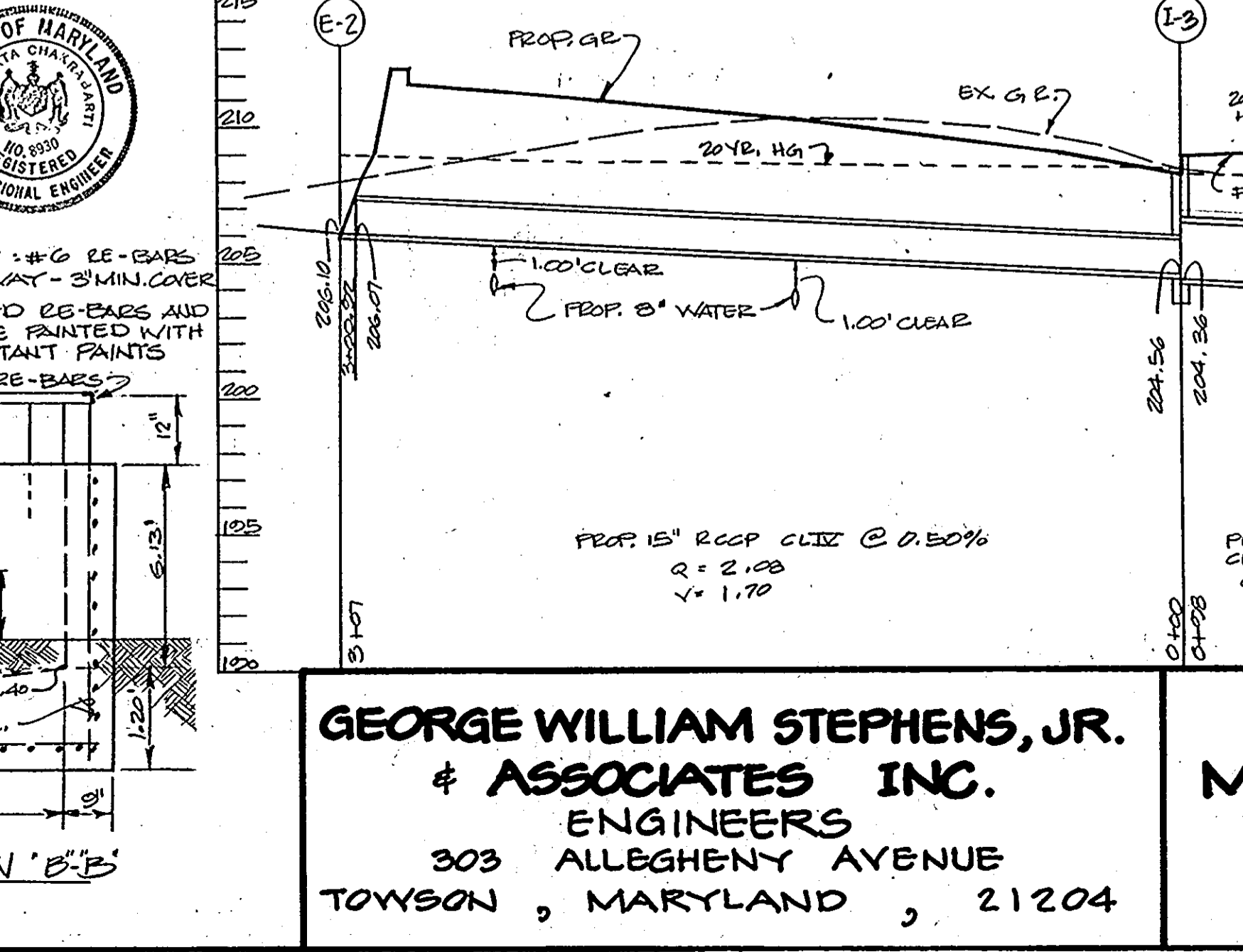
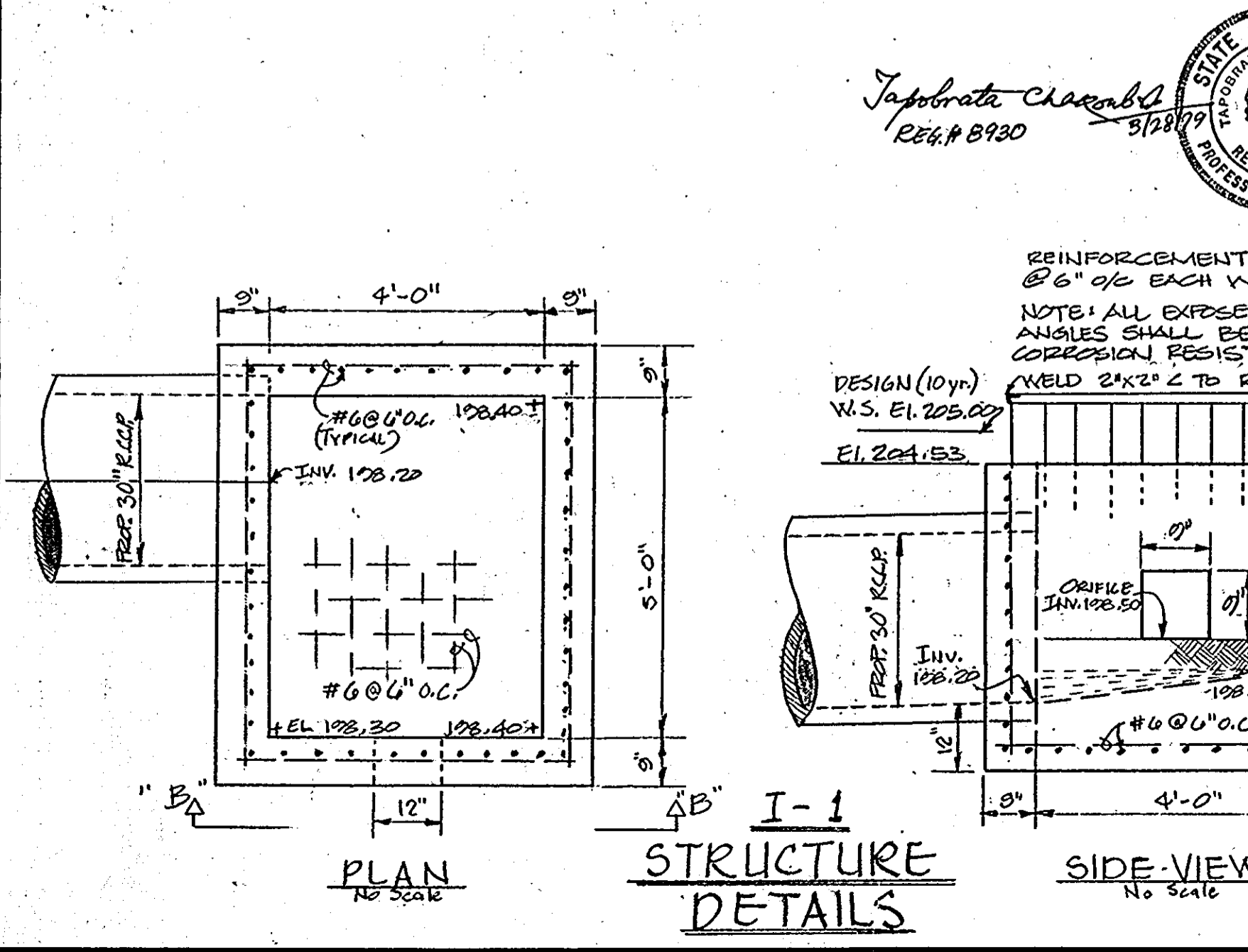


APPROVED  
DIVISION OF LAND DEVELOPMENT  
HOWARD COUNTY, MARYLAND  
DATE 5-28-79  
[Signature]



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT  
COUNTY HEALTH OFFICER [Signature] DATE 7-3-79  
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
PLANNING DIRECTOR [Signature] DATE 7-3-79  
CHIEF LAND DEVELOPMENT [Signature] DATE 7-3-79  
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, AND STORM DRAINAGE SYSTEMS, AND ROADS;  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
DIRECTOR [Signature] DATE 6-27-79  
CHIEF BUREAU OF ENGINEERING [Signature] DATE 6-26-79

HOWARD SOIL CONSERVATION DISTRICT  
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
APPROVED: [Signature] DATE 6-18-79  
HOWARD SOIL CONSERVATION DISTRICT  
REVIEWED FOR S.C.D. & MEETS TECHNICAL REQUIREMENTS  
[Signature] DATE 6-18-79  
SIGNATURE U.S. SOIL CONSERVATION DISTRICT



SHEET 6 OF 9  
**UTILITY PROFILES & DETAILS**

**GEORGE WILLIAM STEPHENS, JR. & ASSOCIATES INC.**  
ENGINEERS  
303 ALLEGHENY AVENUE  
TOWSON, MARYLAND, 21204

**OWNER / DEVELOPER**  
**MARYLAND WHOLESALE FOOD CENTER AUTHORITY**  
201 WEST PRESTON STREET  
BALTIMORE, MARYLAND, 21201

**PRODUCE MARKET EXPANSION**  
**MARYLAND WHOLESALE FOOD CENTER**  
U.S. ROUTE 1 & MD. ROUTE 175  
JESSUP  
HOWARD COUNTY, MARYLAND  
SCALE: AS SHOWN  
ELECTION DISTRICT # 6  
DATE: FEBRUARY 28, 1979  
SDP-79-111 PN111





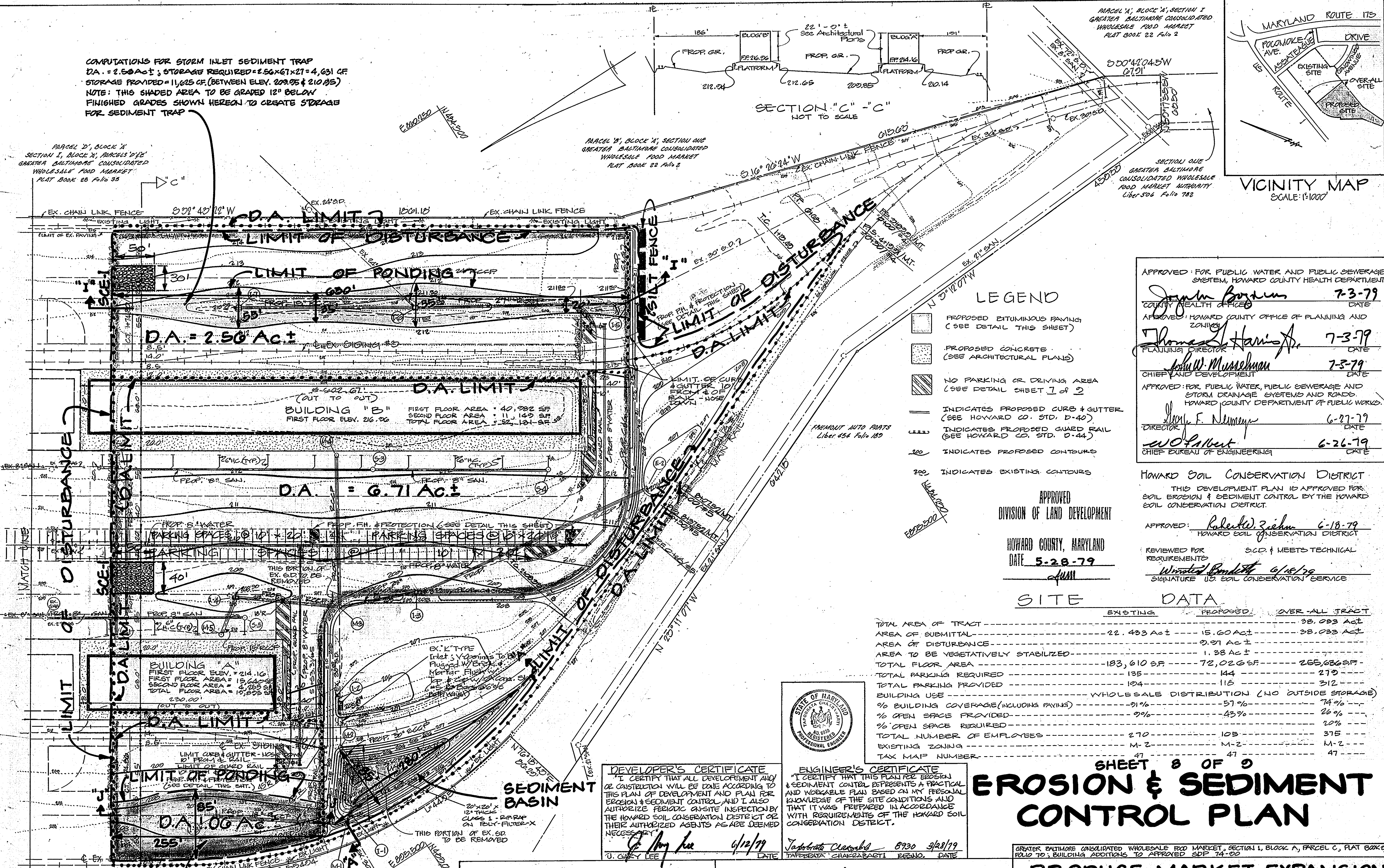
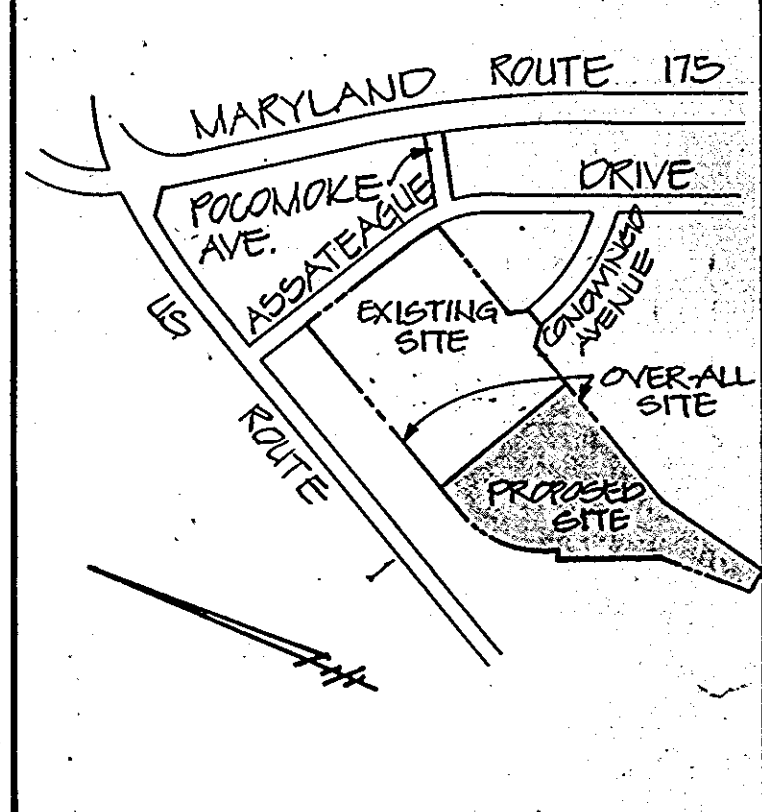


COMPUTATIONS FOR STORM INLET SEDIMENT TRAP  
 DA = 2.50 AC± ; STORAGE REQUIRED = 2.50 x 67 x 27 = 4,631 CF  
 STORAGE PROVIDED = 11,625 CF (BETWEEN ELEV. 209.95 & 210.95)  
 NOTE: THIS SHADED AREA TO BE GRADED 12" BELOW  
 FINISHED GRADES SHOWN HEREON TO CREATE STORAGE  
 FOR SEDIMENT TRAP

PARCEL D', BLOCK X  
 SECTION 1, BLOCK X, PARCELS D' & E  
 GREATER BALTIMORE CONSOLIDATED  
 WHOLESALE FOOD MARKET  
 PLAT BOOK 22 FOLIO 35

PARCEL B', BLOCK X, SECTION ONE  
 GREATER BALTIMORE CONSOLIDATED  
 WHOLESALE FOOD MARKET  
 PLAT BOOK 22 FOLIO 3

PARCEL A', BLOCK X, SECTION 1  
 GREATER BALTIMORE CONSOLIDATED  
 WHOLESALE FOOD MARKET  
 PLAT BOOK 22 FOLIO 2



**LEGEND**

- PROPOSED BITUMINOUS PAVING (SEE DETAIL THIS SHEET)
- PROPOSED CONCRETE (SEE ARCHITECTURAL PLANS)
- NO PARKING OR DRIVING AREA (SEE DETAIL SHEET 1 OF 2)
- INDICATES PROPOSED CURB & GUTTER (SEE HOWARD CO. STD. D-40)
- INDICATES PROPOSED GUARD RAIL (SEE HOWARD CO. STD. D-44)
- INDICATES PROPOSED CONTOURS
- INDICATES EXISTING CONTOURS

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT  
*John Bogdan* 7-3-79 DATE  
 COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*Thomas J. Harris* 7-3-79 DATE  
 PLANNING DIRECTOR

*John M. Munschman* 7-3-79 DATE  
 CHIEF LAND DEVELOPMENT

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*John F. Nimmer* 6-27-79 DATE  
 DIRECTOR

*W.O. Falbert* 6-26-79 DATE  
 CHIEF BUREAU OF ENGINEERING

APPROVED  
 DIVISION OF LAND DEVELOPMENT  
 HOWARD COUNTY, MARYLAND  
 DATE 5-28-79  
*[Signature]*

HOWARD SOIL CONSERVATION DISTRICT  
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION & SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
 APPROVED: *Robert Ziehn* 6-18-79 DATE  
 HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR REQUIREMENTS S.C.D. & MEETS TECHNICAL  
*Winston Bond* 6/18/79  
 SIGNATURE U.S. SOIL CONSERVATION SERVICE

**SITE DATA**

|  | EXISTING                                    | PROPOSED  | OVER-ALL TRACT |
|--|---|-----------|----------------|
| TOTAL AREA OF TRACT                    | 22.433 AC±                                  | 15.60 AC± | 38.033 AC±     |
| AREA OF SUBMITTAL                      | 22.433 AC±                                  | 15.60 AC± | 38.033 AC±     |
| AREA OF DISTURBANCE                    | 22.433 AC±                                  | 15.60 AC± | 38.033 AC±     |
| AREA TO BE VEGETATIVELY STABILIZED     | 1.38 AC±                                    | 1.38 AC±  | 1.38 AC±       |
| TOTAL FLOOR AREA                       | 183,610 SF                                  | 72,026 SF | 255,636 SF     |
| TOTAL PARKING REQUIRED                 | 135   | 144       | 279            |
| TOTAL PARKING PROVIDED                 | 104   | 116       | 312            |
| BUILDING USE                           | WHOLESALE DISTRIBUTION (NO OUTSIDE STORAGE) |           |                |
| % BUILDING COVERAGE (INCLUDING PAVING) | 91%   | 57%       | 74%            |
| % OPEN SPACE PROVIDED                  | 9%  | 43%       | 26%            |
| % OPEN SPACE REQUIRED                  | 20%   |           |                |
| TOTAL NUMBER OF EMPLOYEES              | 270   | 105       | 375            |
| EXISTING ZONING                        | M-2   | M-2       | M-2            |
| TAX MAP NUMBER                         | 47  | 47        | 47             |



**DEVELOPER'S CERTIFICATE**  
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION & SEDIMENT CONTROL, AND I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY.  
*George William Stephens, Jr.* 6/12/79  
 U. GIBBY LEE DATE

**ENGINEER'S CERTIFICATE**  
 I CERTIFY THAT THIS PLAN FOR EROSION & SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.  
*Jasvanta Chhabra* 8930 3/28/79  
 JASVANTA CHHABRA DATE

**SHEET 8 OF 9**  
**EROSION & SEDIMENT CONTROL PLAN**

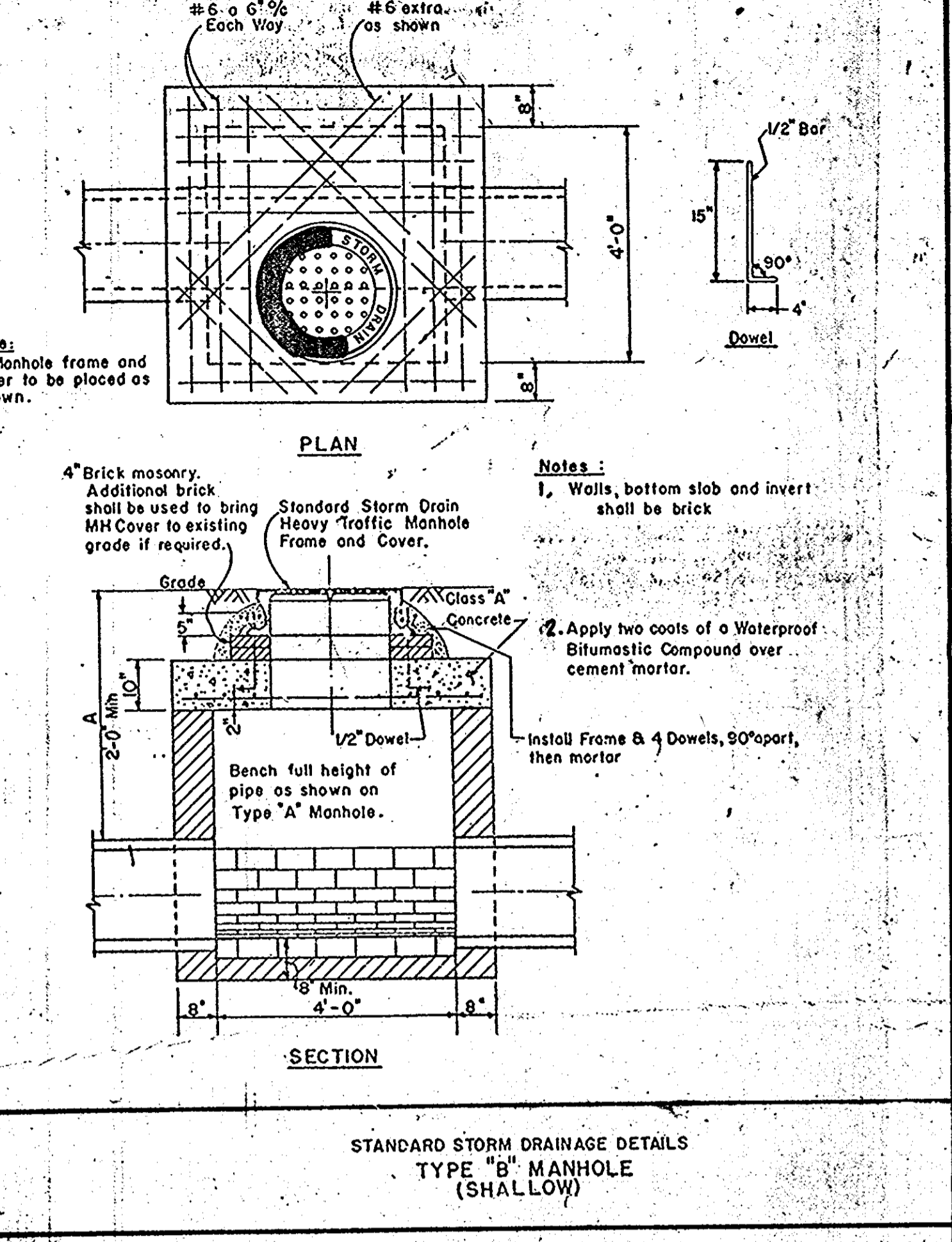
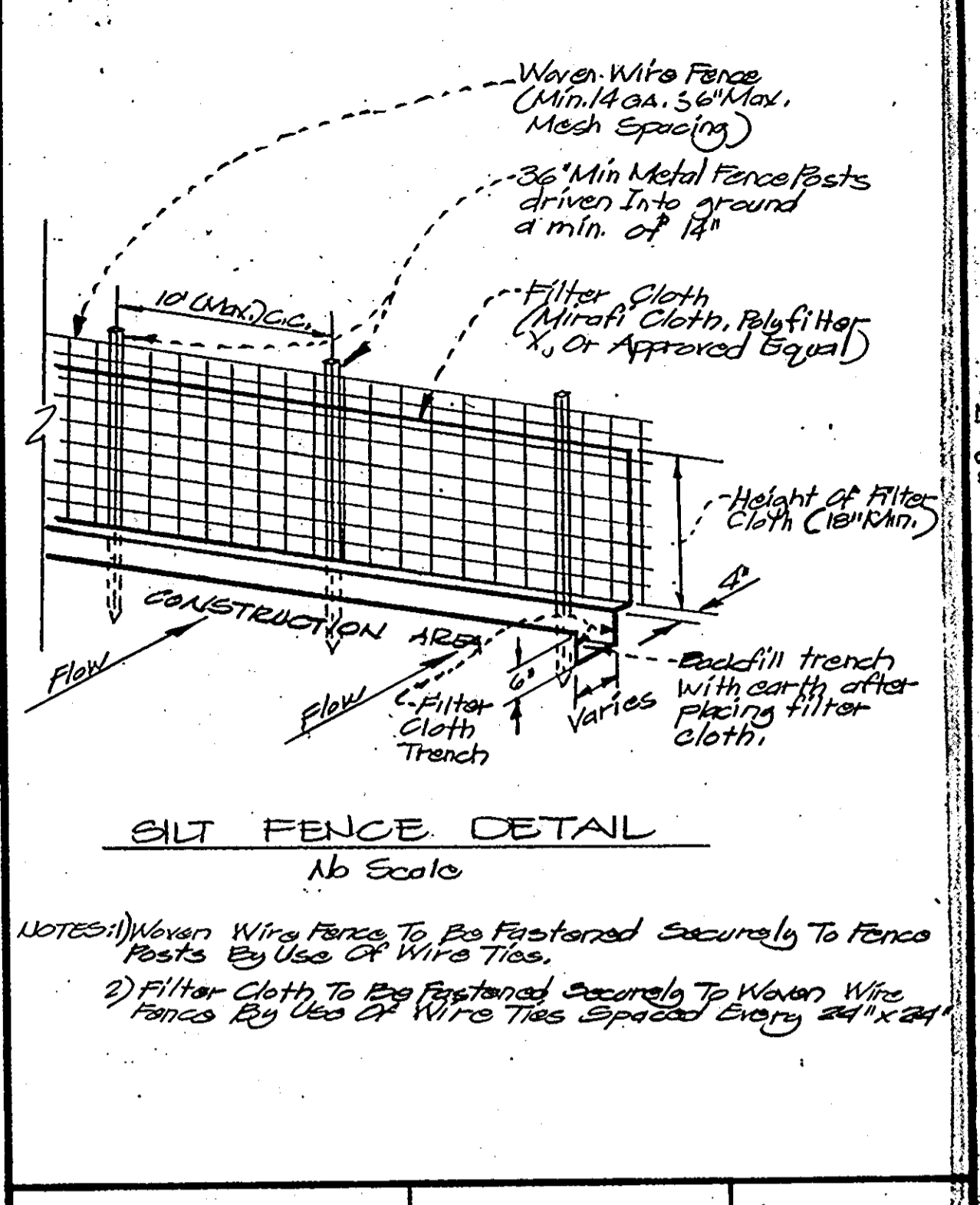
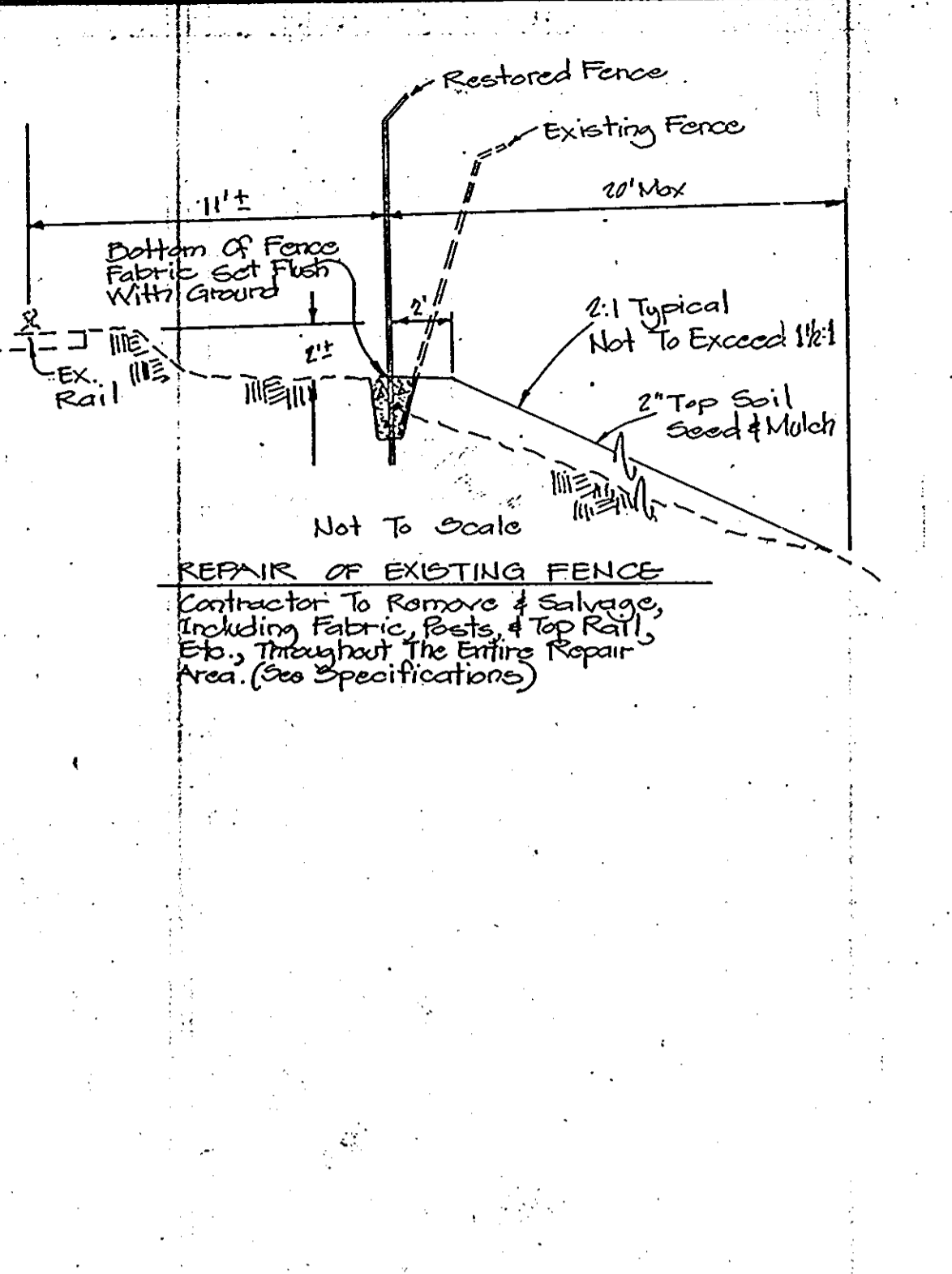
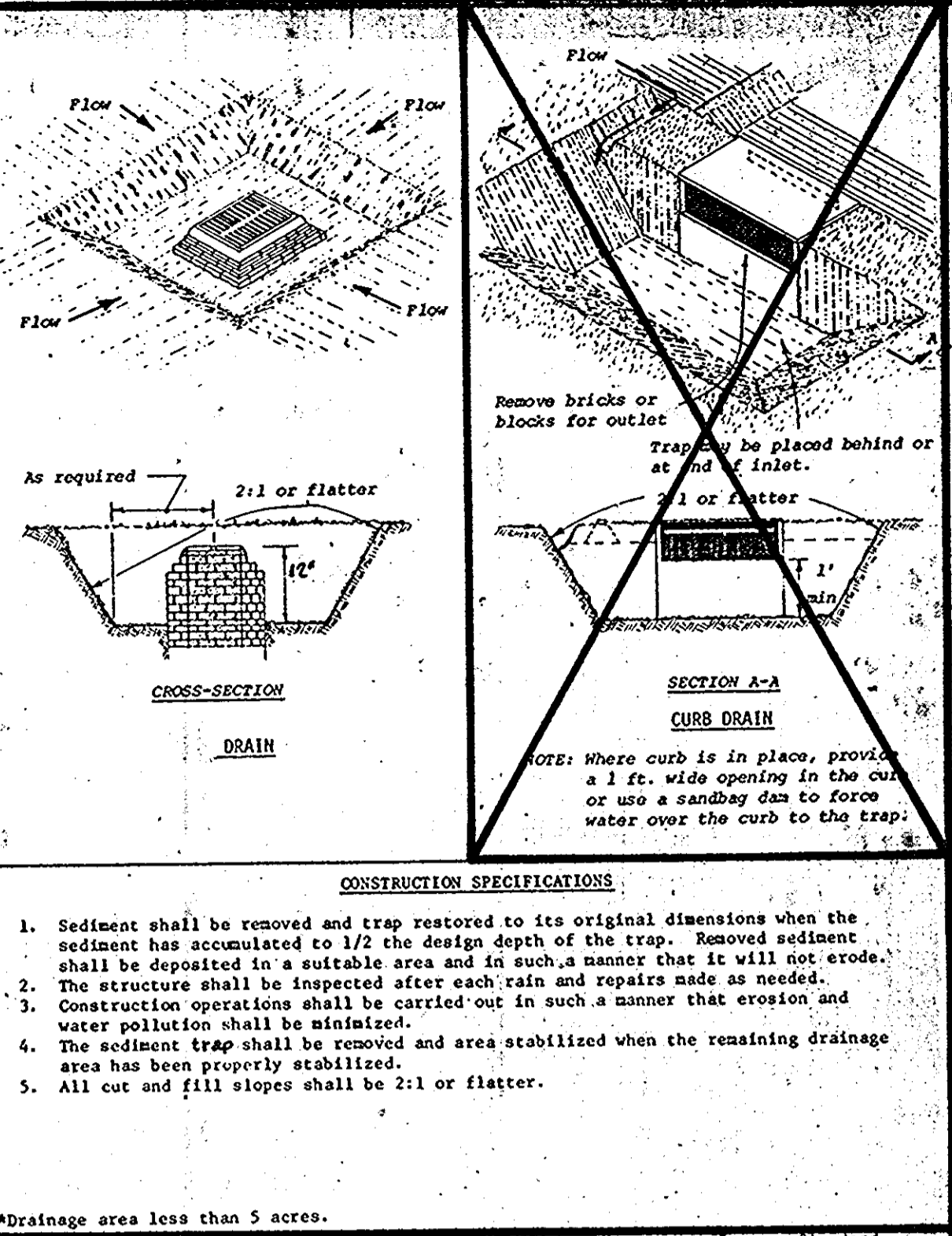
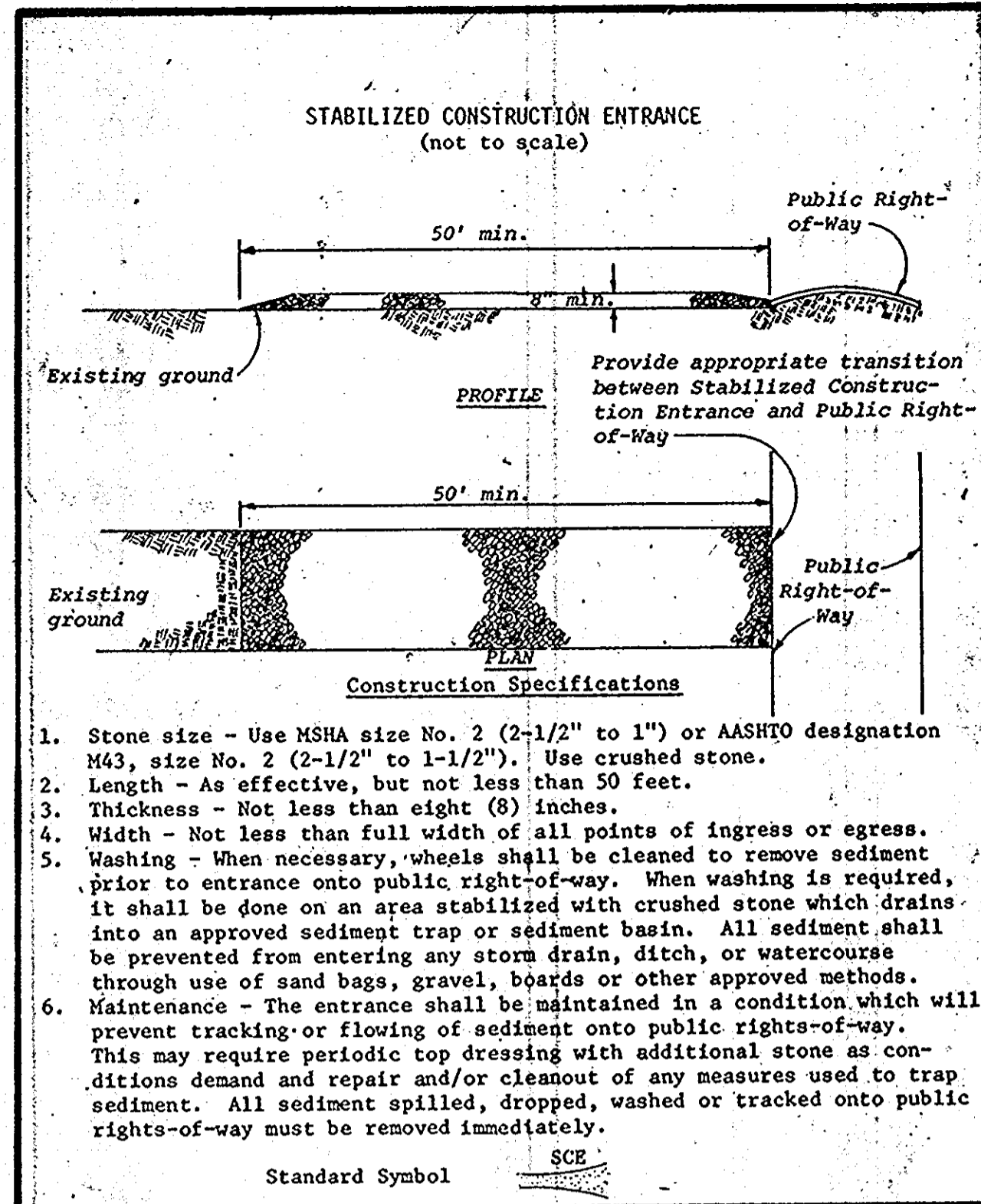
COMPUTATION FOR STORM INLET SEDIMENT TRAP  
 DA = 1.06 AC± ; STORAGE REQUIRED = 1.06 x 67 x 27 = 1918 CF  
 STORAGE PROVIDED = 10,382 CF (BETWEEN ELEV. 206.25 & 210.75)  
 NOTE: THIS SHADED AREA TO BE GRADED 12" BELOW  
 FINISHED GRADES SHOWN HEREON TO CREATE STORAGE  
 FOR SEDIMENT TRAP

**GEORGE WILLIAM STEPHENS, JR. & ASSOCIATES INC. ENGINEERS**  
 303 ALLEGHENY AVENUE  
 TOWSON, MARYLAND, 21204

**OWNER / DEVELOPER**  
**MARYLAND WHOLESALE FOOD CENTER AUTHORITY**  
 201 WEST PRESTON STREET  
 BALTIMORE, MARYLAND, 21201

**PRODUCE MARKET EXPANSION**  
**MARYLAND WHOLESALE FOOD CENTER**  
 U.S. ROUTE 1 & MD. ROUTE 175  
 JESSUP  
 HOWARD COUNTY, MARYLAND, ELECTION DISTRICT # 6  
 SCALE: 1" = 50' DATE: FEBRUARY 28, 1979  
 SDP # 79-111





U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE College Park, Md. STABILIZED CONSTRUCTION ENTRANCE Standard Drawing SCE-1

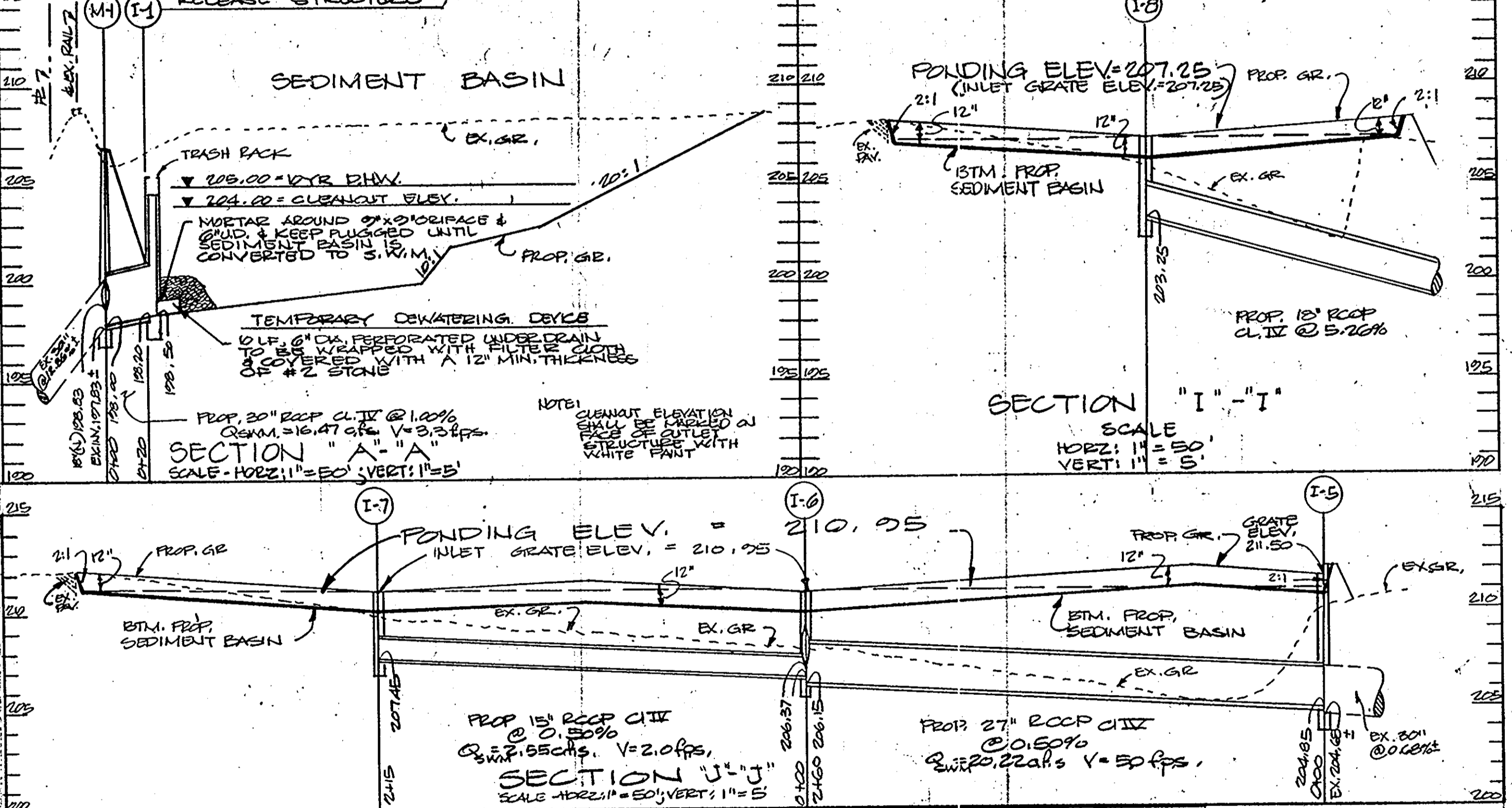
U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE College Park, Md. STORM INLET SEDIMENT TRAP Standard Drawing ST-4

U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE College Park, Md. REPAIR OF EXISTING FENCE Standard Drawing ST-5

U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE College Park, Md. SILT FENCE DETAIL Standard Drawing ST-6

STANDARD STORM DRAINAGE DETAILS TYPE \"B\" MANHOLE (SHALLOW) Standard Drawing ST-7

- GENERAL NOTES:**
- CONTRACTOR TO PLACE 4\"/>
  - CONTRACTOR IS TO TAKE CARE AT ALL TIMES DURING CONSTRUCTION TO PREVENT SEDIMENT DAMAGE TO ADJACENT PROPERTIES AND/OR SILTING OF THE ROADWAYS.
  - ALL WORK TO BE DONE IN ACCORDANCE WITH THE \"STANDARDS AND SPECIFICATIONS\" FOR THE SOIL EROSION AND SEDIMENT CONTROL\" IN DEVELOPING AREAS JULY 1975.
  - DURING THE LAYOUT OF SEDIMENT CONTROL PRACTICES REQUIRED BY THIS PLAN, MINOR FIELD ADJUSTMENTS CAN AND WILL BE MADE TO ASSURE THE ARREST AND CONTROL OF ANY SEDIMENT BEFORE IT LEAVES THE CONSTRUCTION SITE. CHANGES TO SEDIMENT CONTROL PRACTICES, AS ESTABLISHED BY THIS PLAN, REQUIRE PRIOR APPROVAL OF THE SEDIMENT CONTROL INSPECTOR AND THE HOWARD SOIL CONSERVATION DISTRICT.
  - AT THE END OF EACH WORKING DAY, ALL SEDIMENT CONTROL PRACTICES WILL BE INSPECTED AND LEFT IN AN OPERATIONAL CONDITION, BY THE CONTRACTOR.
  - TEMPORARY DRAINAGE SHALL BE PROVIDED TO AVOID PONDING OF WATER.
  - PERMANENT SEEDING SPECIFICATIONS; SEED SHALL BE KENTUCKY 31 TALL FESCUE APPLIED AT A RATE OF 25#/1000 S.F.; LIME SHALL BE APPLIED AT A RATE OF 50#/1000 S.F.; UNIFORMLY MULCH AREAS WITH UNWEATHERED SMALL GRAIN STRAW (PREFERABLY WHEAT) AT A RATE OF 1-1/2 T./AC. AND ANCHOR WITH ASPHALT TIE DOWN USING LIQUID ASPHALT RAPID CURING (RC-70, RC-250, RC-800) AT A RATE OF 0.1 GAL./S.Y.
- SEQUENCE OF CONSTRUCTION**
- OBTAIN GRADING PERMIT; NOTIFY HOWARD COUNTY DEPARTMENT OF INSPECTIONS AND PERMITS INSPECTOR PRIOR TO STARTING ANY WORK.
  - INSTALL STABILIZED CONSTRUCTION ENTRANCE.
  - INSTALL STRAW BALE DIKES AND STONE OUTLET STRUCTURE AS INDICATED ON PLAN SHEET 8 OF 9.
  - INSTALL INLET RELEASE STRUCTURE I-1 AND KEEP THE LOWER ORIFICE PLUGGED WITH BRICK AND MORTAR.
  - EXCAVATE THE SEDIMENT BASIN AS INDICATED ON PLAN SHEET 8 OF 9.
  - INSTALL ALL DRAINAGE SYSTEMS.
  - CREATE INLET TRAPS AS INDICATED ON SHEET 8 OF 9.
  - START MAJOR GRADING, MAINTAINING POSITIVE DRAINAGE TO SEDIMENT CONTROL FACILITIES.
  - PLACE SUB-BASE MATERIALS ON THE PARKING, DRIVE, AND BUILDING AREAS AS SOON AS POSSIBLE.
  - STABILIZE ALL DISTURBED SOIL OUTSIDE OF BUILDING, PAVING, AND RAIL AREAS WITH 4\"/>
  - CLEAN OUT SEDIMENT BASIN AND STABILIZE BEFORE CONVERTING IT TO STORM WATER MANAGEMENT. (PUSH STORM DRAINS, PUMP EXCESS WATER FROM BASIN, COMPLETE FINAL GRADING OF SWIM BASIN.)
  - REMOVE TEMPORARY PLUG FROM LOWER ORIFICE I-1.
  - REMOVE TEMPORARY SEDIMENT CONTROL MEASURES AND STABILIZE THOSE AREAS AFTER OBTAINING PERMISSION FROM THE SEDIMENT CONTROL INSPECTOR.



**DEVELOPER'S CERTIFICATE**  
 \"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION & SEDIMENT CONTROL AND I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY.  
 SIGNATURE OF DEVELOPER: J. LEARY LEE  
 DATE: 6/12/79

**ENGINEER'S CERTIFICATE**  
 \"I CERTIFY THAT THIS PLAN FOR EROSION & SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.  
 SIGNATURE OF ENGINEER: J. W. STEPHENS, JR.  
 DATE: 6/12/79

APPROVED  
 DIVISION OF LAND DEVELOPMENT  
 HOWARD COUNTY, MARYLAND  
 DATE: 5-28-79

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT.  
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING.  
 APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPT. OF PUBLICWORKS.  
 HOWARD SOIL CONSERVATION DISTRICT  
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION & SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
 REVIEWED FOR HOWARD S.C.D. & MEETS TECHNICAL REQUIREMENTS

# EROSION & SEDIMENT CONTROL GENERAL NOTES & DETAILS

**GEORGE WILLIAM STEPHENS, JR. & ASSOCIATES INC.**  
 ENGINEERS  
 303 ALLEGHENY AVENUE  
 TOWSON, MARYLAND, 21204

**OWNER / DEVELOPER**  
**MARYLAND WHOLESALE FOOD CENTER AUTHORITY**  
 201 WEST PRESTON STREET  
 BALTIMORE, MARYLAND, 21201

**PRODUCE MARKET EXPANSION**  
**MARYLAND WHOLESALE FOOD CENTER**  
 U.S. ROUTE 1 & MD. ROUTE 175  
 JESSUP  
 HOWARD COUNTY, MARYLAND, ELECTION DISTRICT # 6  
 SCALE: AS SHOWN  
 DATE: FEBRUARY 28, 1979