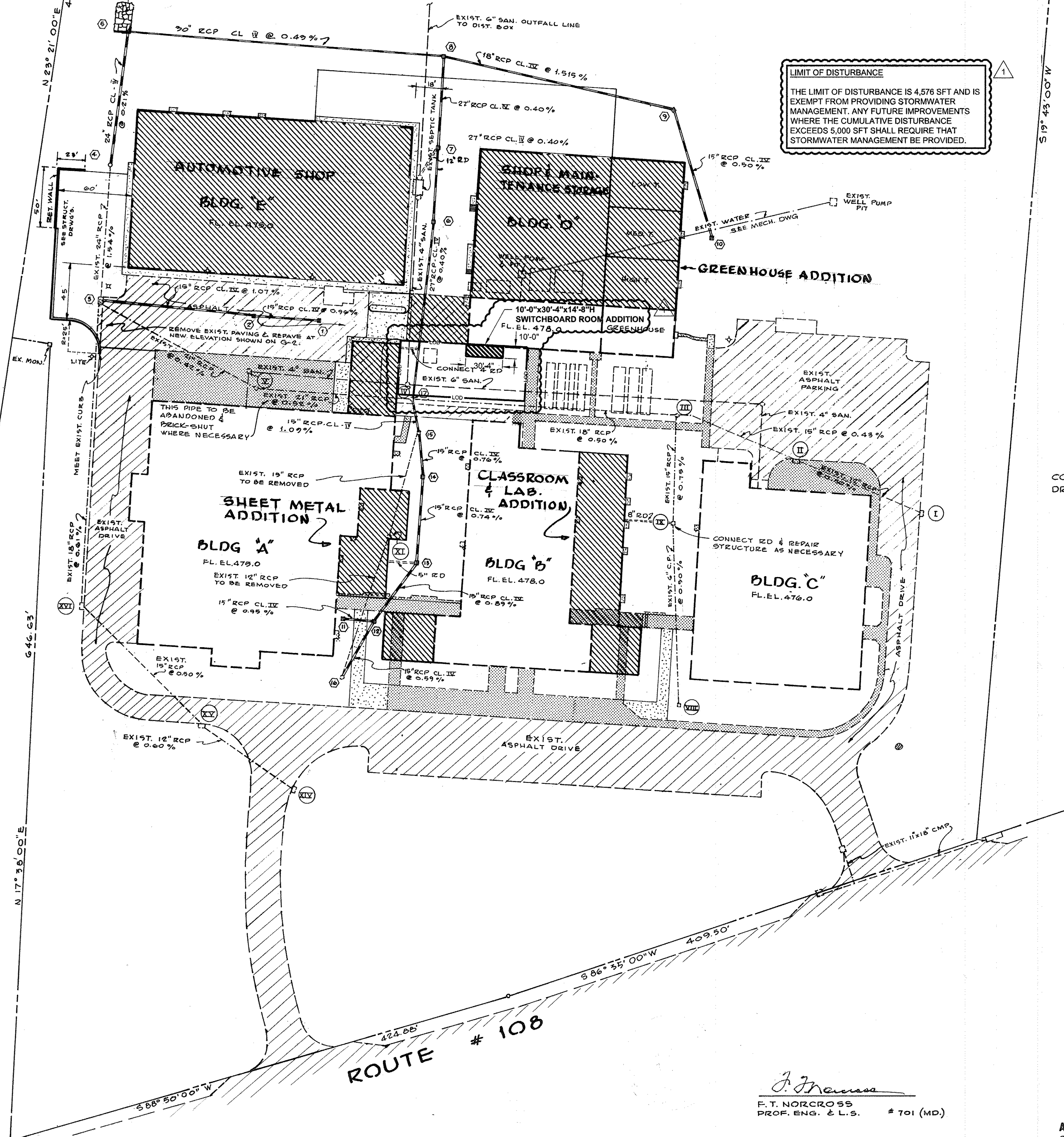
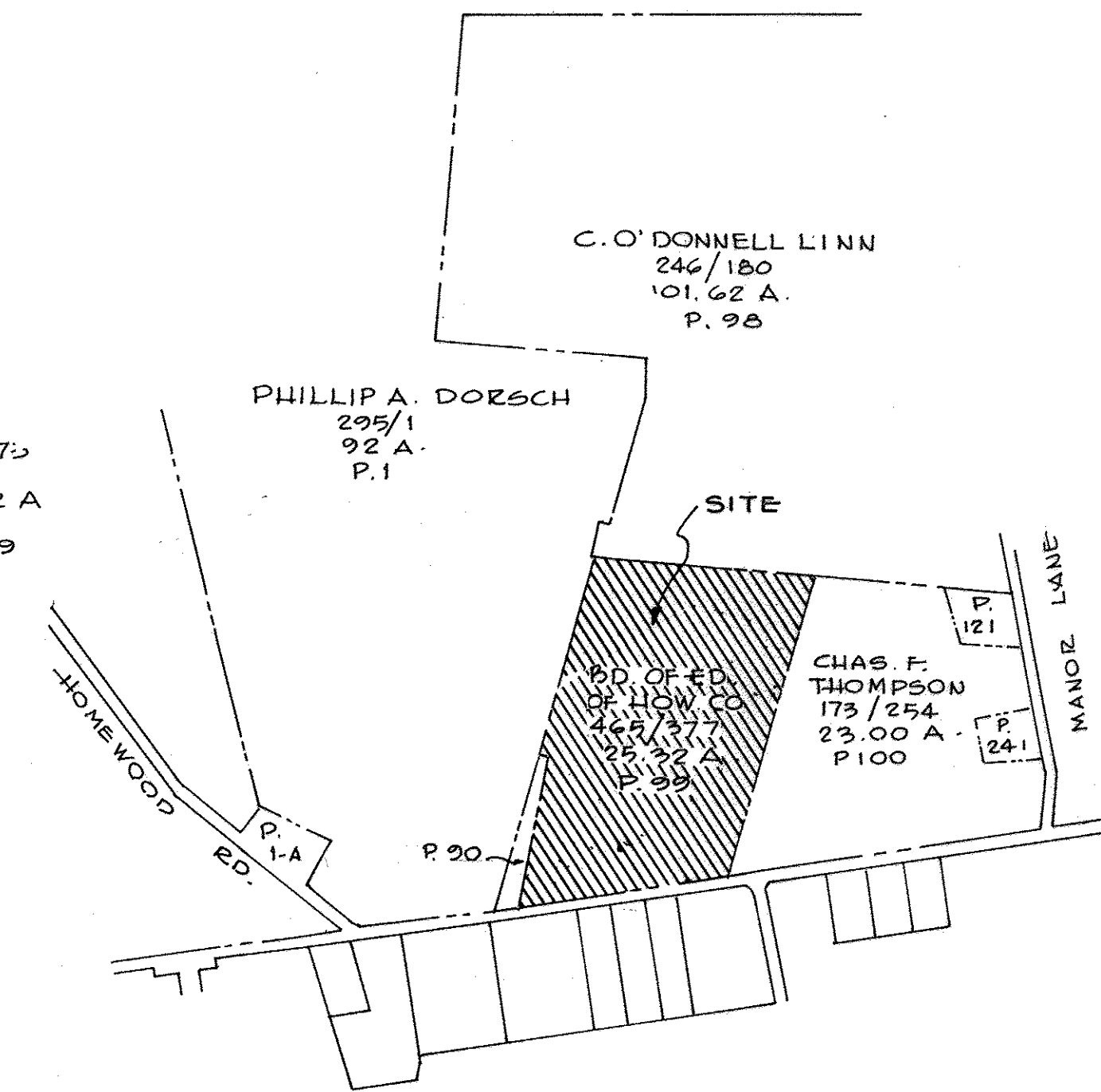


REFER TO SHEET G-5 FOR CURRENT SITE LAYOUT AND CONDITIONS

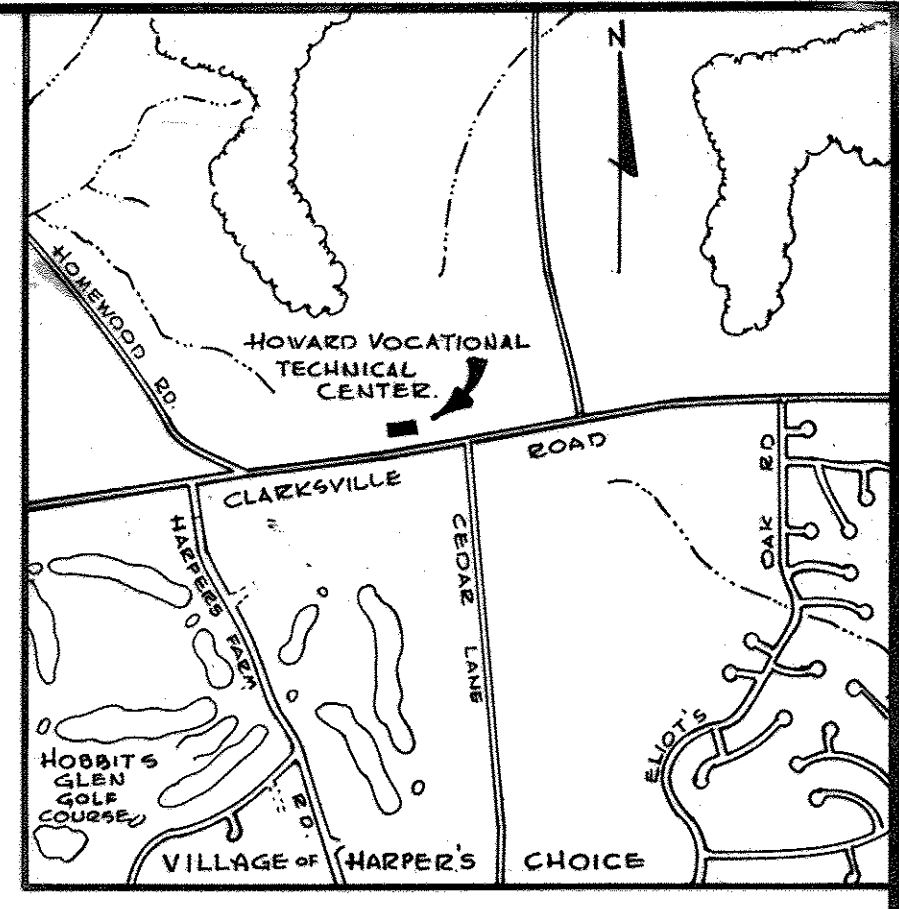


**LIMIT OF DISTURBANCE**  
THE LIMIT OF DISTURBANCE IS 4,576 SFT AND IS EXEMPT FROM PROVIDING STORMWATER MANAGEMENT. ANY FUTURE IMPROVEMENTS WHERE THE CUMULATIVE DISTURBANCE EXCEEDS 5,000 SFT SHALL REQUIRE THAT STORMWATER MANAGEMENT BE PROVIDED.

479/173  
35.32 A  
P. 279



OVERALL BOUNDARY MAP  
NO SCALE



VICINITY MAP  
SCALE: 1" = 1625'

COMPLETE SET OF SITE PLANS CONSISTS OF THE FOLLOWING:

LAYOUT PLAN	SHEET G-1 OF 3
GRADING PLAN	SHEET G-2 OF 3
PROFILES & DETAILS	SHEET G-3 OF 3
SEDIMENT CONTROL PLAN	SHEET G-4 OF 4
STORM DRAINAGE DIVIDES	DD-1
STORM DRAINAGE COMPUTATIONS	PAGES

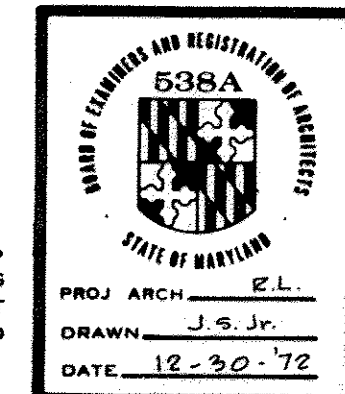
OWNER: BOARD OF EDUCATION  
AREA: 25.32 ACRES  
TAX MAP: 29  
ELECTION DISTRICT: 3  
DEED REFERENCE: LIBER 465; FOLIO 377  
TAX PARCEL: 99

**LEGEND**

EXIST. SAN. SEWER	---
EXIST. WATER LINE	---
EXIST. BIT. CONC.	---
NEW BITUMINOUS CONCRETE	---
CONC. WALKS & SLABS (NEW)	---
CURB & GUTTER (NEW)	---
NEW STORM SEWER	---
EXISTING STORM SEWER	---
EXISTING CONC. SLABS & WALKS	---
EXISTING BUILDINGS	---
NEW BUILDINGS, ADDITIONS & ALTERATIONS	---
EXIST. CURBS OR PAVING	---
ROOF DRAINS (SEE MECH. DWGS)	---

F.T. NORCROSS  
PROF. ENG. & L.S. # 701 (MD)

ASSOCIATED ENGINEERS, INC.  
CIVIL ENGINEERS & LAND SURVEYORS  
8555 SIXTEENTH STREET  
SILVER SPRING, MARYLAND 20910  
TEL. 301-589-7311



**JOHANNES & MURRAY & ASSOCIATES**  
REGISTERED ARCHITECTS  
SILVER SPRING, MARYLAND  
855 PERSHING DRIVE JU 5-3792

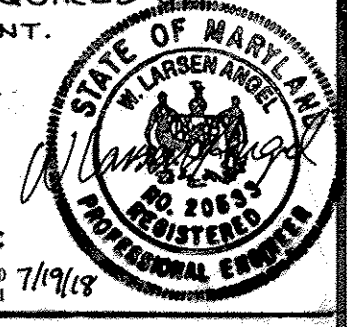
**ADDITIONS & ALTERATIONS TO HOWARD VOCATIONAL TECHNICAL CENTER**  
HOWARD COUNTY, MARYLAND

FOR THE BOARD OF EDUCATION, HOWARD CO., MARYLAND  
DR. M. THOMAS GOEDEKE - Supt. OF SCHOOLS

Job No. 566-B  
SHEET No. G-1 of 5

**NOTES:**

- FOR DETAILED BUILDING LAY-OUT & DETAILS REFER TO ARCH. & STRUCT. DWGS.
- FOR INVERTS OF EXISTING UTILITIES REFER TO GRADING PLAN G-2.
- REFER TO MECHANICAL DWGS. FOR EXISTING UTILITIES TO REMAIN OR TO BE REMOVED AND NEW UTILITIES OTHER THAN STORM DRAINAGE.
- ALL CONCRETE CURBS TO BE AS DETAILED ON DRWG. G-3.
- ALL MATERIAL AND WORKMANSHIP OF CURBS, WALKS, PAVING AND STORM DRAINAGE TO MEET HOWARD COUNTY DEPT. OF PUBLIC WORKS STANDARDS AND DETAILS UNLESS SHOWN OTHERWISE.
- PITCH GUTTER AWAY FROM CURB WHERE REQUIRED BY DRAINAGE PATTERN OF ADJACENT PAVEMENT.
- FOR ROOF DRAINS REFER TO MECH. DRAWINGS.



GREEN BUILDING ENERGY ENGINEERS, LLC  
8029 Sowerby Lane  
Elkridge, MD 21075  
TEL: 410-799-1080  
FAX: 410-799-1081

**REVISIONS**

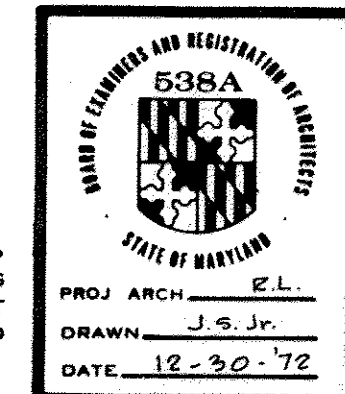
7/19/78	SWITCHBOARD ROOM ADDITION & SHOW EXISTING IMPROVEMENTS
---------	--

DESCRIPTION OF CHANGES  
The Howard County Public School System plans to construct a 300 square foot building addition (10'-0" x 30'-4" x 14'-8") on the south side of Building D of the Applications and Research Laboratory as shown in this mark-up of Drawings G-1, G-2, and G-4 of the Site Development Plan SDP-73-064.  
The building addition is required to house the replacement electrical switchboard for the building's electrical service.

APPROVED  
DIVISION OF LAND DEVELOPMENT  
AND TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE 2-7-73  
JWC

REV. JAN. 30, 1973. PLANNING & PUBLIC WORKS COMMENTS.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT COUNTY HEALTH OFFICER	DATE 2/14/73
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING PLANNING DIRECTOR	DATE 2-15-73
CHIEF, DIVISION OF LAND DEVELOPMENT	DATE 2/15/73
APPROVED: FOR PRIVATE WATER, PRIVATE SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	DATE 2/16/73
DIRECTOR:	DATE



PROJ. ARCH. E.L.  
DRAWN: J.S.Jr.  
DATE: 12-30-72

APPROVAL: *John T. Murray*

SDP-73-604

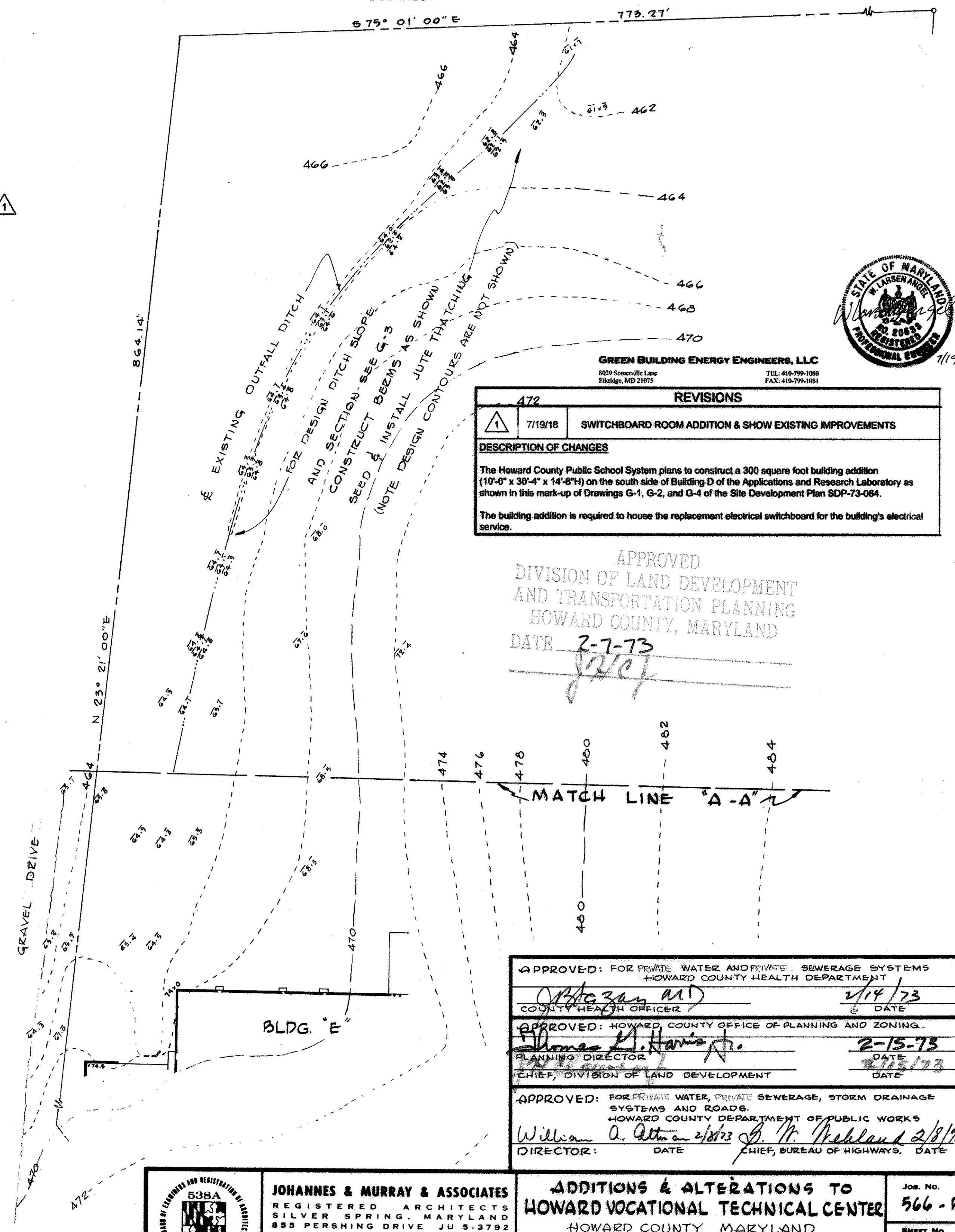
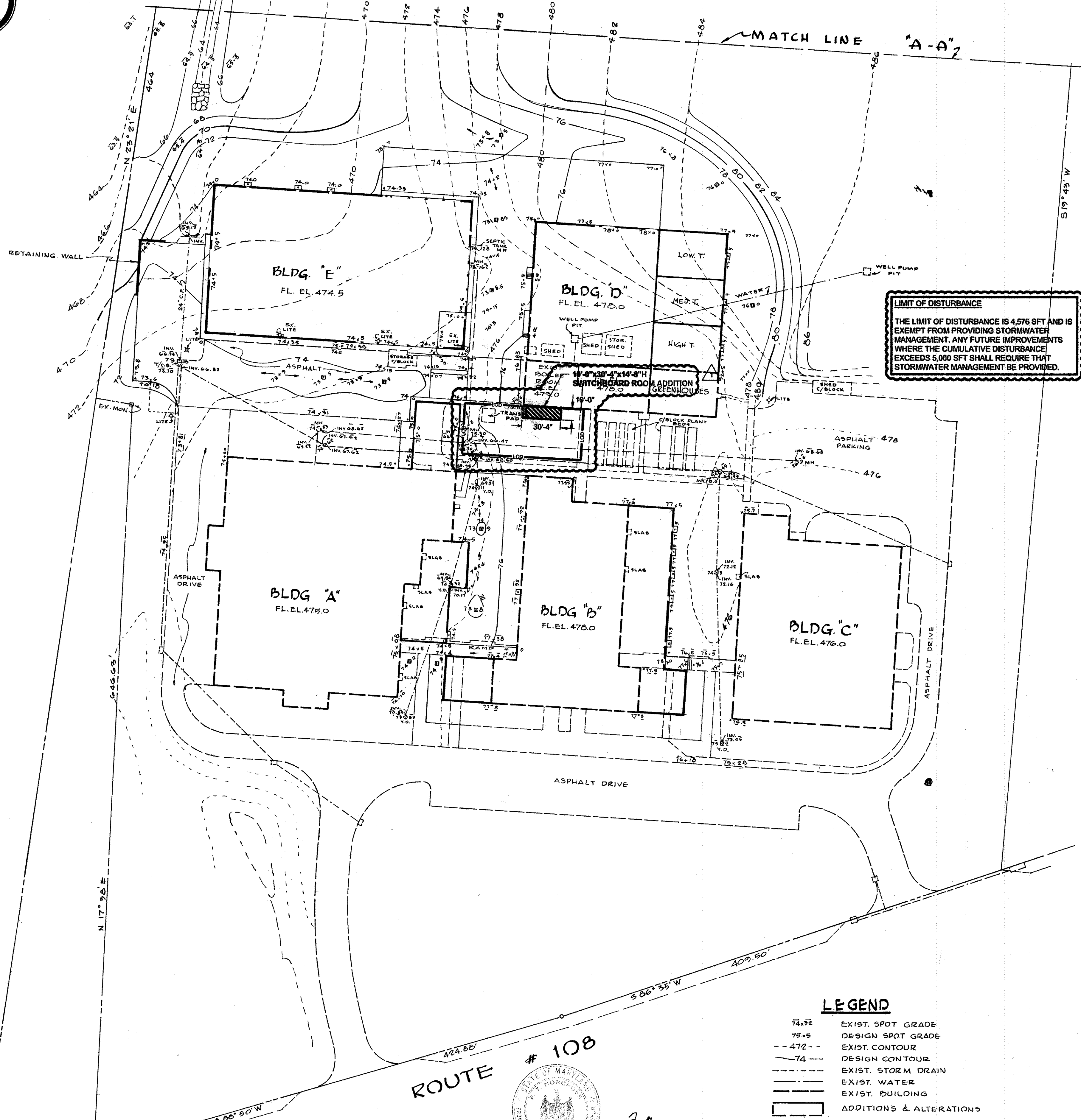




REFER TO SHEET G-5 FOR CURRENT SITE LAYOUT AND CONDITIONS

NOTES:

- 1) ANY ADDITIONAL SUITABLE MATERIAL IF REQUIRED SHALL BE OBTAINED FROM THE SITE WHERE DIRECTED AT NO EXTRA COST. DISTURBED AREAS SHALL HAVE BANKS NOT STEEPER THAN 3:1 AND A MINIMUM OF 2% SLOPE, AND SHALL BE TOPSOILED, FERTILIZED, SEEDED AND MULCHED.
- 2) BENCH MARK USED: TOPOGRAPHIC SURVEY BY ASSOCIATED ENGINEERS, INC. SEPTEMBER 1972.
- 3) ALL DISTURBED UNPAVED AREAS ARE TO BE SODED. FOR ADDITIONAL INFORMATION REFER TO SEDIMENT CONTROL DRAWING G-4.
- 4) ALL EXISTING BIT. CONCRETE PAVING TO BE REMOVED WHERE THIS DRAWING CALLS FOR GRADE CHANGE.
- 5) ADD PREFIX OF 4 TO ALL DESIGN CONTOURS AND EXISTING DESIGN SPOT GRADES.
- 6) ANY UNUSABLE MATERIAL SHALL BE DISPOSED OFF SITE BY THE CONTRACTOR AT HIS EXPENSE.
- 7) ANY EXCESS MATERIAL, IF ANY, SHALL BE DISPOSED OF "ON SITE" WHERE DIRECTED, GRADED TO DRAIN, COMPACTED TOPSOIL FERTILIZED SEEDED AND MULCHED.



GREEN BUILDING ENERGY ENGINEERS, LLC  
8029 Somersville Lane  
Elkridge, MD 21075  
TEL: 410-799-1080  
FAX: 410-799-1081

REVISIONS	
472	7/19/18 SWITCHBOARD ROOM ADDITION & SHOW EXISTING IMPROVEMENTS
DESCRIPTION OF CHANGES	
The Howard County Public School System plans to construct a 300 square foot building addition (10'-0" x 30'-4" x 14'-8") on the south side of Building D of the Applications and Research Laboratory as shown in this mark-up of Drawings G-1, G-2, and G-4 of the Site Development Plan SDP-73-064.	
The building addition is required to house the replacement electrical switchboard for the building's electrical service.	

APPROVED  
DIVISION OF LAND DEVELOPMENT  
AND TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE 2-7-73  
*[Signature]*

**LEGEND**

74.5E	EXIST. SPOT GRADE
79.5	DESIGN SPOT GRADE
-472-	EXIST. CONTOUR
-74-	DESIGN CONTOUR
---	EXIST. STORM DRAIN
---	EXIST. WATER
---	EXIST. BUILDING
---	ADDITIONS & ALTERATIONS

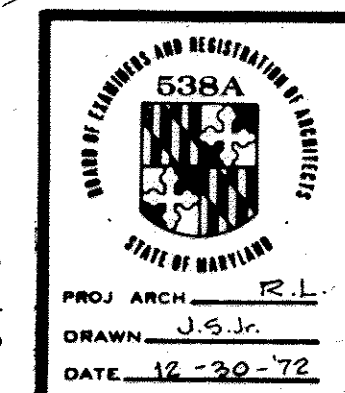
ROUTE # 108



F. T. NORCROSS  
PROF. ENG. & L.S. #101 (MD)

SCALE: 1"=50'

ASSOCIATED ENGINEERS, INC.  
SITE ENGINEERS  
8555 SIXTEENTH STREET  
SILVER SPRING, MARYLAND 20910  
TEL. 301-589-7311



JOHANNES & MURRAY & ASSOCIATES  
REGISTERED ARCHITECTS  
SILVER SPRING, MARYLAND  
855 PERSHING DRIVE, JU 5-3792

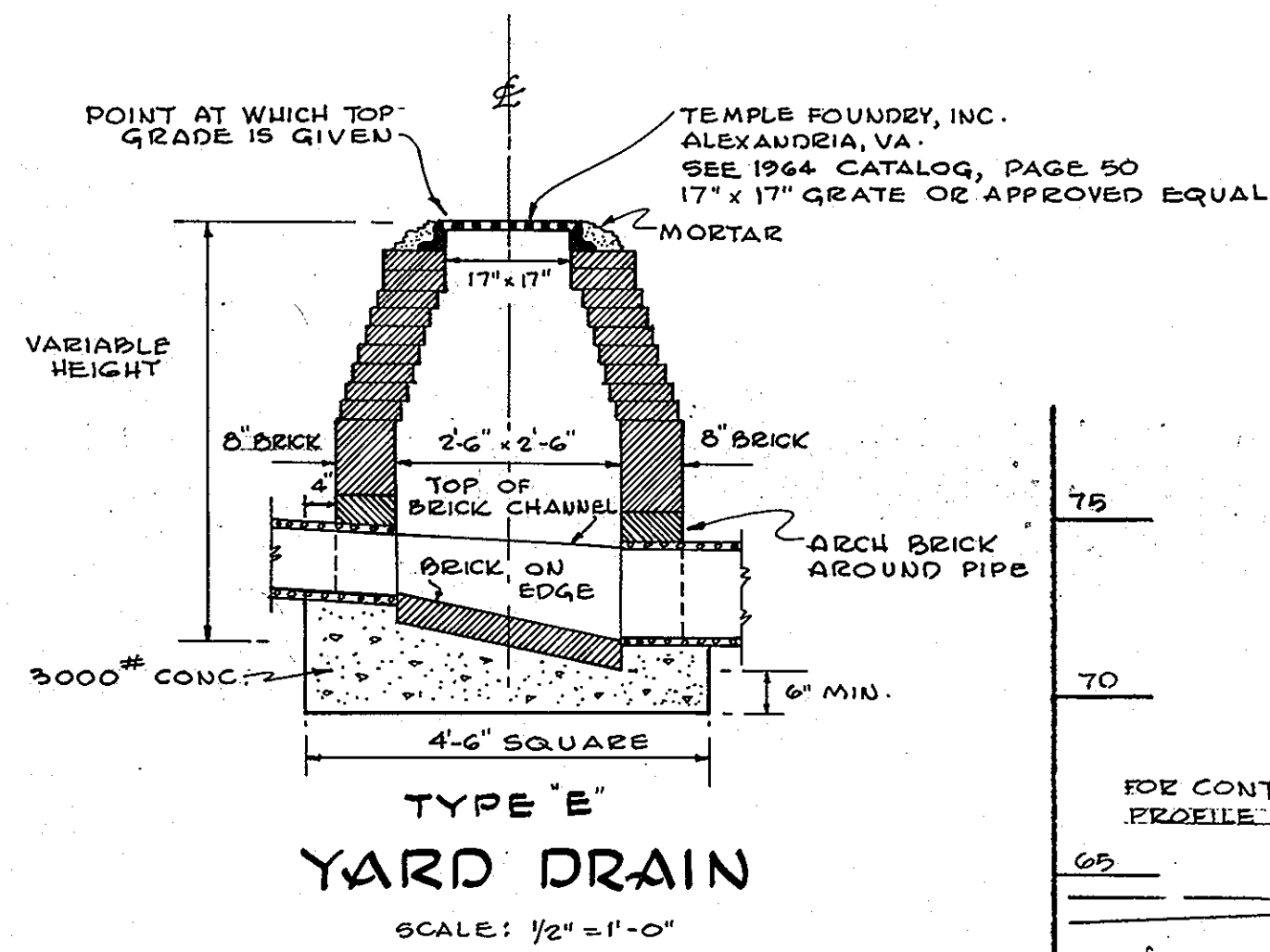
ADDITIONS & ALTERATIONS TO  
HOWARD VOCATIONAL TECHNICAL CENTER  
HOWARD COUNTY, MARYLAND  
FOR THE BOARD OF EDUCATION, HOWARD CO. MARYLAND  
DR. M. THOMAS GOEDEKE- SUPT. OF SCHOOLS

JOB No. 566-B  
SHEET No. G-2 OF 5  
DRAWING TITLE GRADING PLAN

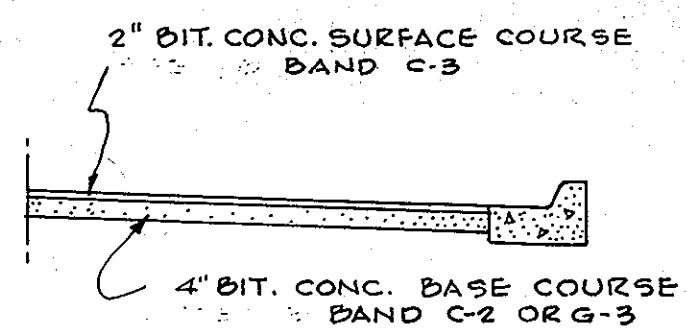
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT	<i>[Signature]</i> 2/14/73 DATE
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING	<i>[Signature]</i> 2-15-73 DATE
APPROVED: FOR PRIVATE WATER, PRIVATE SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	<i>[Signature]</i> 2/18/73 DATE

SDP-73-64



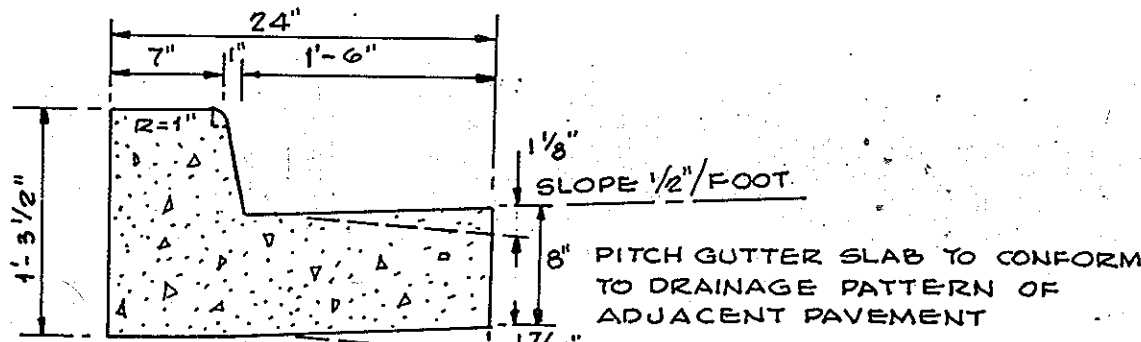


NOTE: TYPE "A" YARD DRAIN IS SIMILAR, USE TYPE "E" GRATE; TEMPLE FOUNDRY PAGE 50 OR APPROVED EQUAL; GRATE DIMENSION = 24" x 24".



**TYPICAL PAVING SECTION**

NO SCALE  
ALL PAVING TO MEET THE REQUIREMENTS OF THE ROAD CONSTRUCTION CODE AND STANDARD SPECS. OF HOWARD COUNTY.

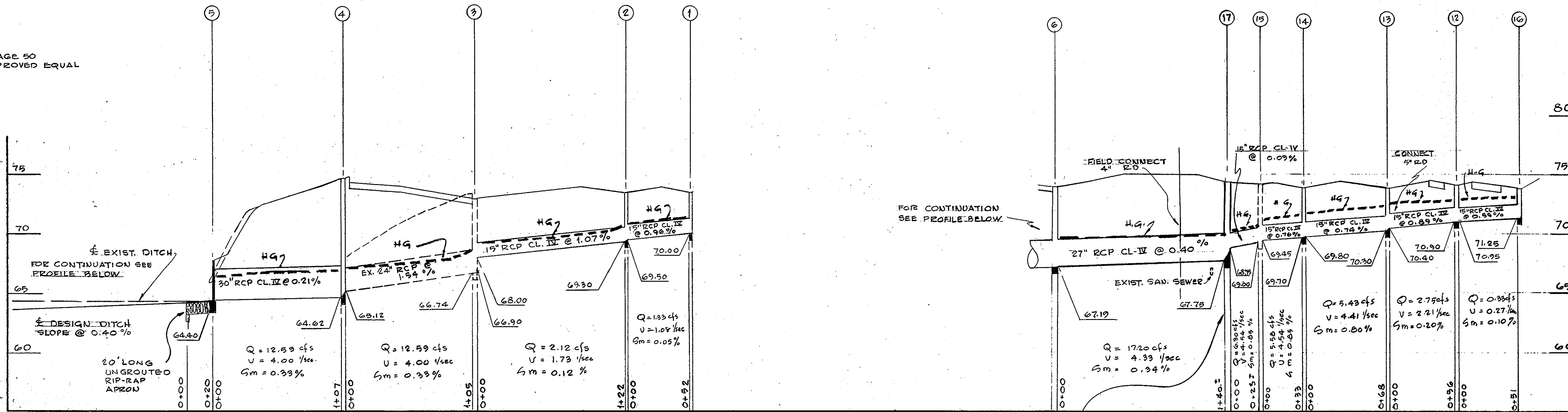


**STANDARD 7" COMBINATION CONCRETE CURB & GUTTER**

SCALE: 1" = 1'-0"

**NOTES:**

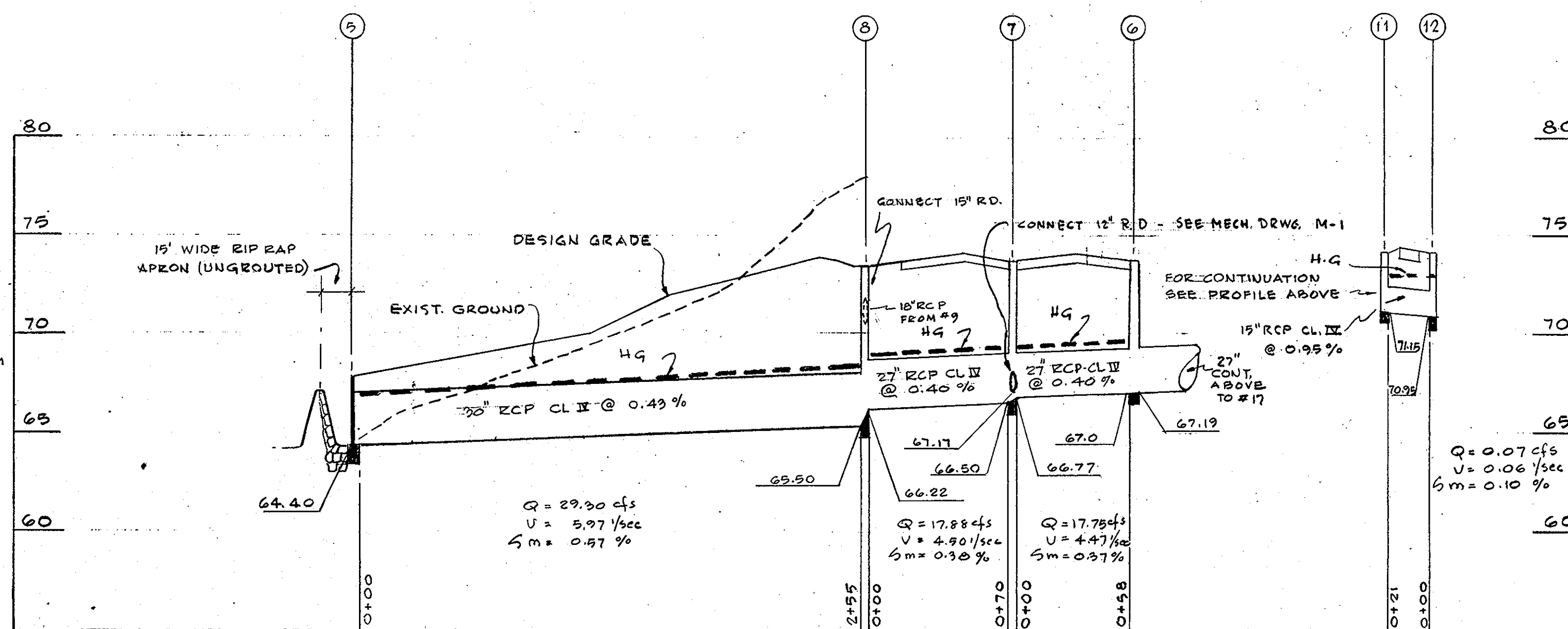
- INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS, BUT THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF THE MAINS BY DIGGING TEST PITS BY HAND AT ALL UTILITY CROSSINGS WELL IN ADVANCE OF TRENCHING. IF CLEARANCES ARE LESS THAN SHOWN ON THIS PLAN OR SIX (6) INCHES, WHICHEVER IS LESS, CONTACT THE ARCHITECT IMMEDIATELY.
- ALL EXPOSED PORTIONS OF FRAMES, GRATES AND CHANNELS SHALL RECEIVE 2 COATS OF AN APPROVED PAINT.
- WALL THICKNESS OF STRUCTURES IN EXCESS OF 6" DEPTH SHALL BE INCREASED TO 12".
- PROVIDE STEEL OR CAST IRON MANHOLE STEPS, STAGGERED AT 15" O.C. FOR ALL STRUCTURES DEEPER THAN 3 FEET.



FOR CONTINUATION SEE PROFILE BELOW.

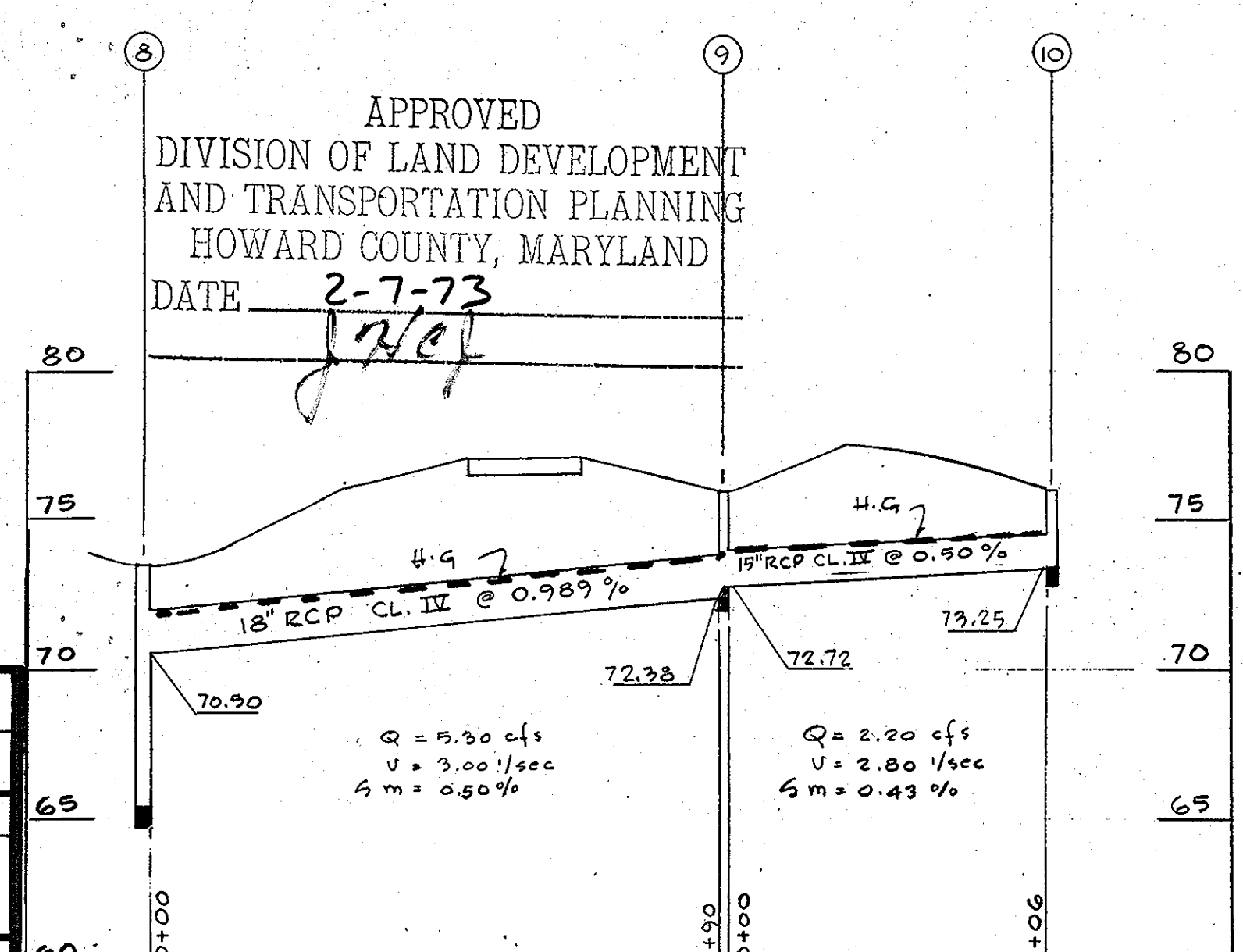
BUILD STRUCTURE OVER EXIST. 18" RCP; ABANDON OUTFALL OF EXIST. PIPE & BRICK-SHUT PIPE.

- \* CONNECT NEW PIPE & REPAIR STRUCTURE AS NECESSARY
- \*\* REMOVE EXIST. STRUCTURE AND BUILD MANHOLE.
- \*\*\* FOR 30" PIPE; UNGROUTED RIP-RAP APRON FOR LENGTH SEE PROFILE.
- \*\*\*\* REMOVE EXIST. SLAB AND MODIFY STRUCTURE SIMILAR TO CLASS "E" INLET (HOWARD COUNTY STD D-67)
- \*\*\*\*\* MAKE INSIDE DIMENSION 3'-0" x 3'-0".

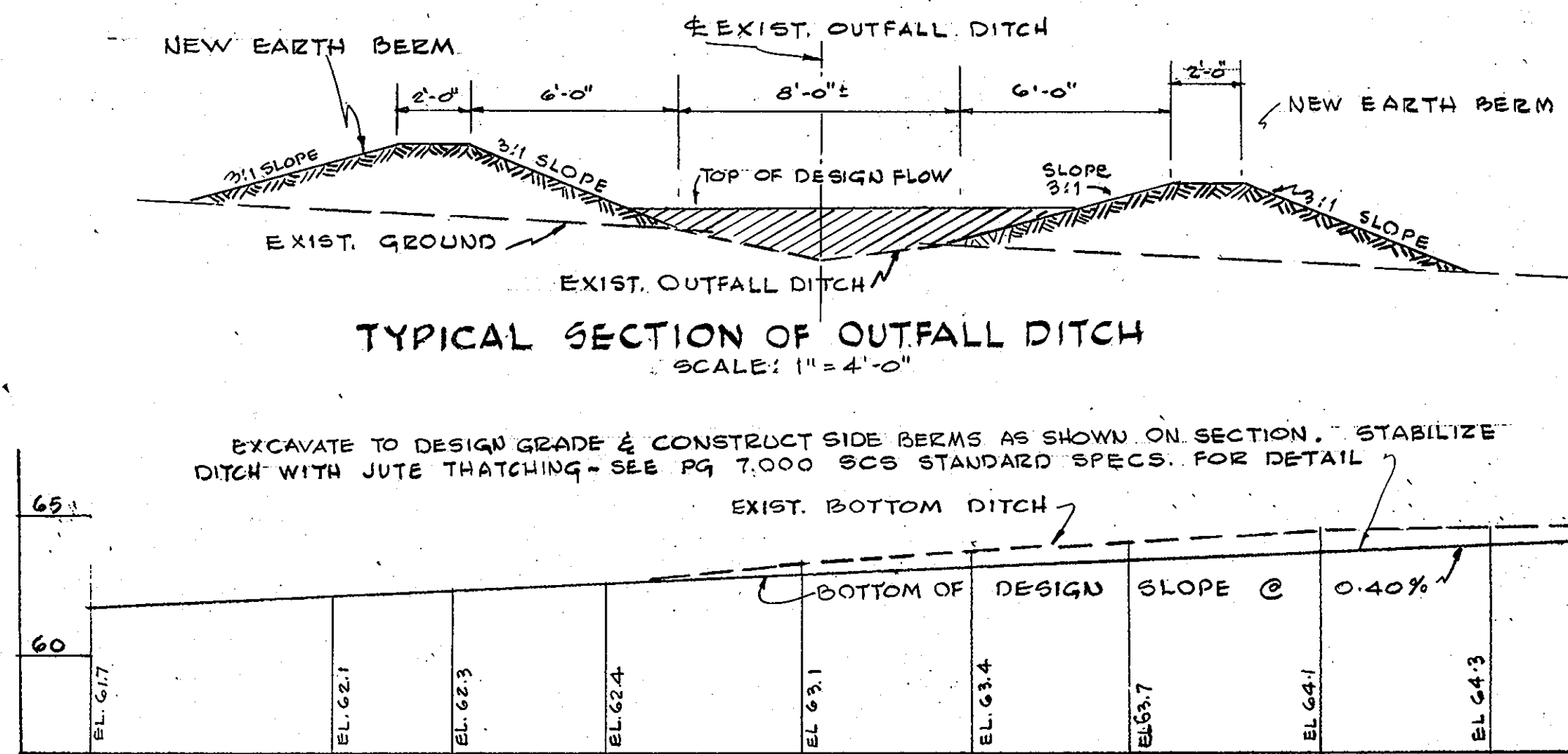


**STRUCTURE TABLE**

NO.	TYPE	TOP ELEV.	REMARKS
1	YARD DRAIN TYPE A	73.50	AS DETAILED
2	YARD DRAIN TYPE A	73.50	"
3	CLASS "E" INLET	73.00	*** STD HOWARD COUNTY
4	MANHOLE	74.70	** HOWARD COUNTY STD.
5	ENDWALL TYPE E		*** HOWARD COUNTY STD. D-109, D-54
6	YARD DRAIN TYPE A	73.85	AS DETAILED ****
7	YARD DRAIN TYPE A	73.85	" ****
8	YARD DRAIN TYPE A	73.90	" ****
9	YARD DRAIN TYPE A	70.00	"
10	YARD DRAIN TYPE A	76.00	"
11	YARD DRAIN TYPE E	74.20	"
12	YARD DRAIN TYPE E	74.20	"
13	YARD DRAIN TYPE E	73.80	"
14	YARD DRAIN TYPE E	73.90	"
15	EXIST. YARD DRAIN	74.11	* TO REMAIN
16	EXIST. YARD DRAIN	73.89	* TO REMAIN
I	EXIST. INLET		" TO REMAIN
II	EXIST. INLET		"
III	EXIST. INLET		"
IV	EXIST. INLET		"
V	EXIST. INLET		"
VI	EXIST. INLET		"
VII	EXIST. INLET		"
VIII	EXIST. INLET		"
IX	EXIST. INLET		* " " CONNECT RD. SEE MECH. DRWG.
XI	EXIST. INLET		" TO BE REMOVED
17	YARD DRAIN TYPE A		AS DETAILED BUILD STRUCTURE OVER EXIST. PIPE



**STORM DRAIN PROFILES**  
SCALE: HORIZ. 1" = 50'; VERT. 1" = 5'



**OUTFALL DITCH PROFILE**

SCALE: H-1"=50', V-1"=5'

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT  
DATE 2/14/73  
COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
DATE 2-15-73  
CHIEF, DIVISION OF LAND DEVELOPMENT

APPROVED: FOR PRIVATE WATER, PRIVATE SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS.  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
DATE 2/15/73  
CHIEF, BUREAU OF HIGHWAYS

**ASSOCIATED ENGINEERS, INC.**  
CIVIL ENGINEERS & LAND SURVEYORS  
8555 SIXTEENTH STREET  
SILVER SPRING, MARYLAND 20910  
TEL. 301-589-7311

REV. JAN. 30, 1973 PUBLIC WORK COMMENTS.

**JOHANNES & MURRAY & ASSOCIATES**  
REGISTERED ARCHITECTS  
SILVER SPRING, MARYLAND  
855 PERSHING DRIVE JU 5-3792

**ADDITIONS & ALTERATIONS TO HOWARD VOCATIONAL TECHNICAL CENTER**  
HOWARD COUNTY, MARYLAND

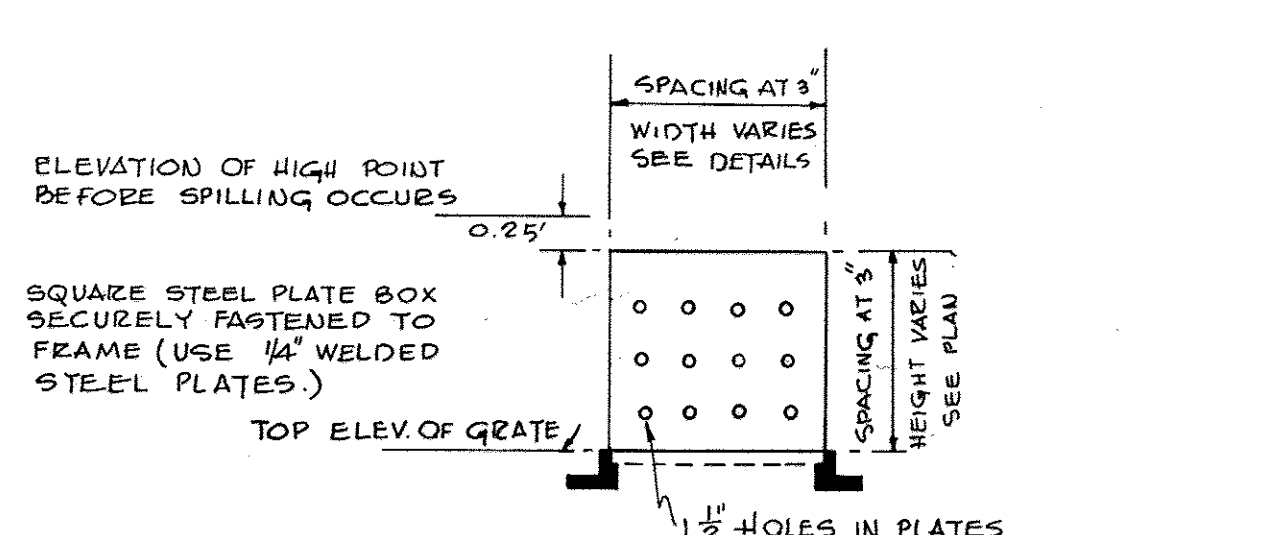
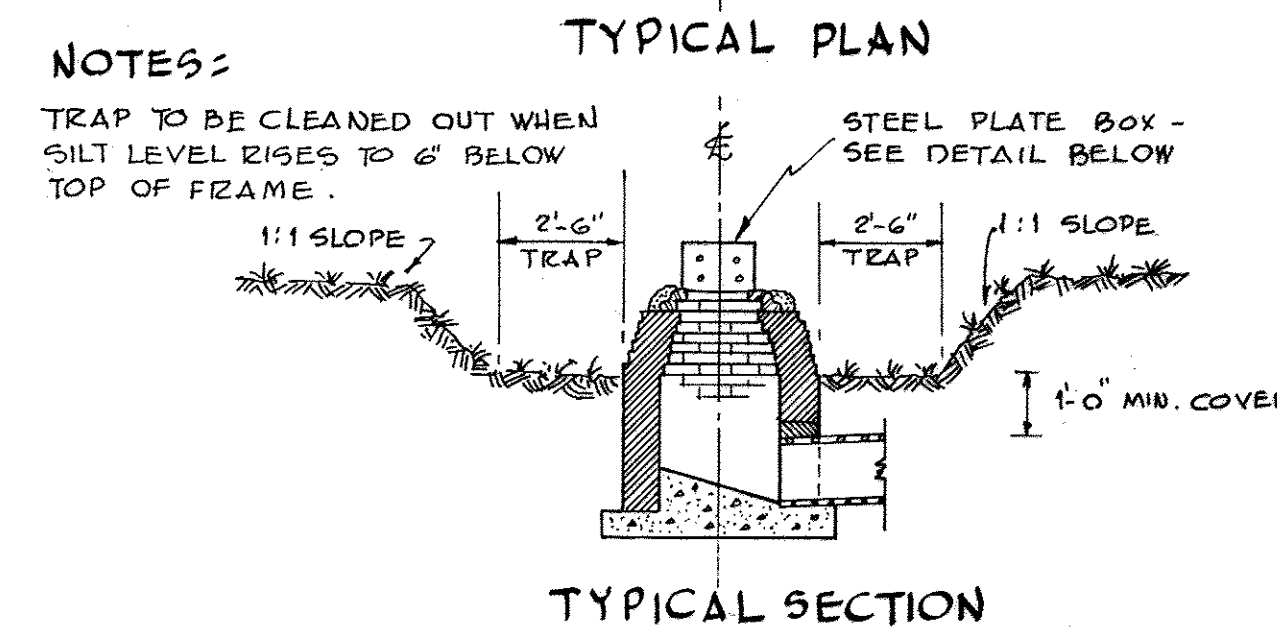
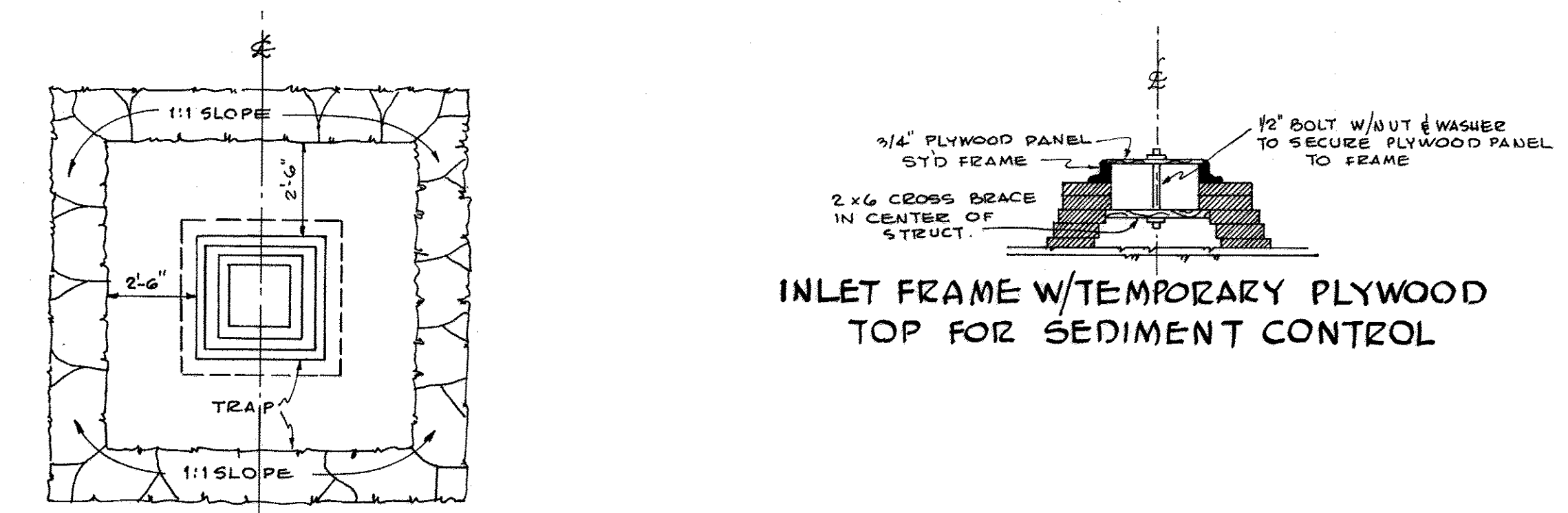
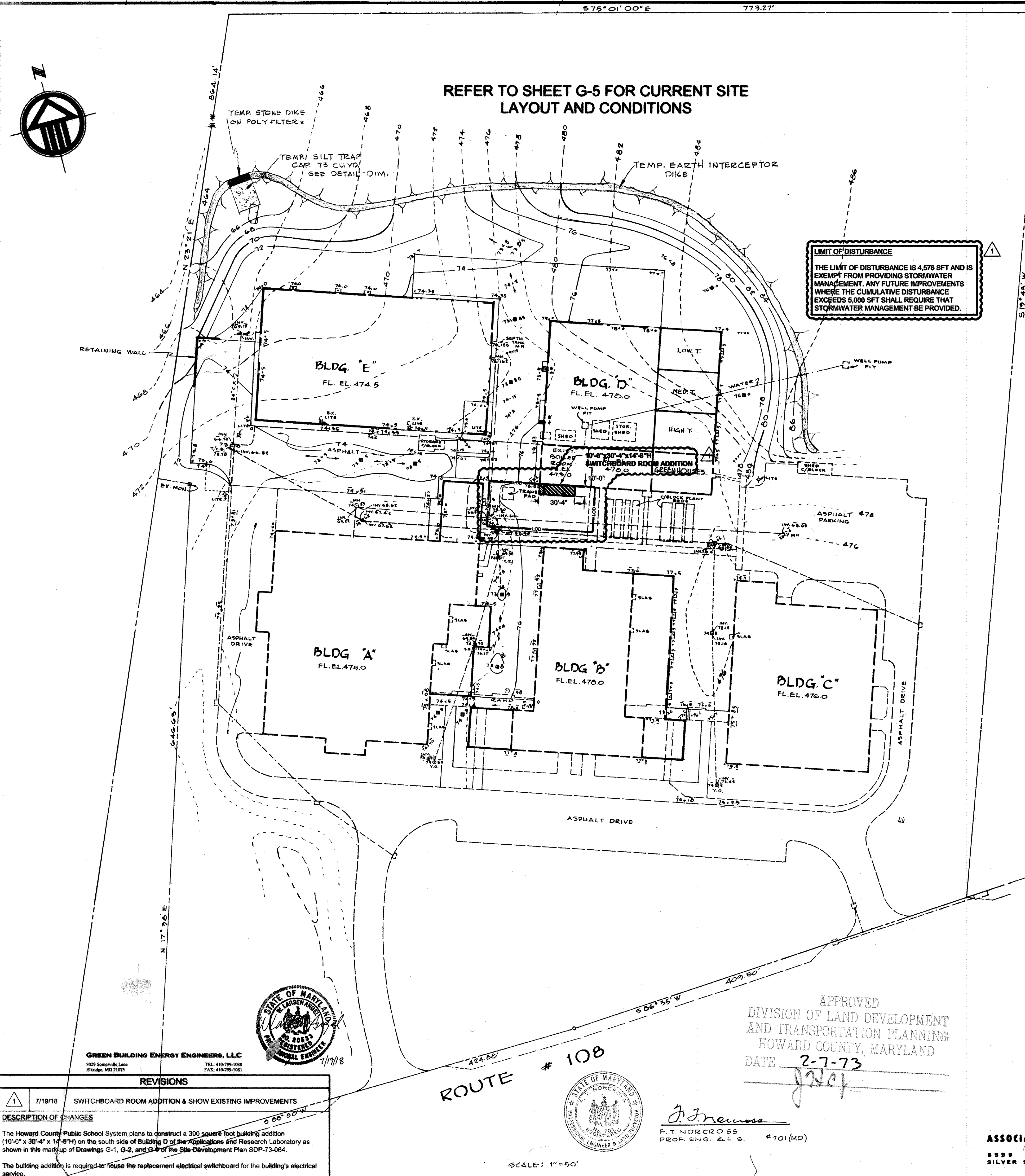
FOR THE BOARD OF EDUCATION, HOWARD CO., MARYLAND  
DR. M. THOMAS GOEDEKE - SUPT. OF SCHOOLS

**STORM DRAIN PROFILES & DETAILS**

**P. T. NORCROSS**  
PROF. ENG. & L.S.  
# 701(MD)

JOB NO. 566-B  
SHEET NO. G-3 OF 4





- SEDIMENTATION & GENERAL NOTES**
- No temporary sedimentation measures are to be removed without permission by Soil Conservation District.
  - Grading, topsoiling and sodding to meet all applicable requirements of the current standard specifications of the road construction code of Howard County and the "Standards and Specifications for Soil Erosion and Sediment Control in Urbanized Areas".
  - Sodding to be performed immediately after final grading.
  - Topsoil depth shall be 4" compacted, minimum.
  - Howard County Soil Conservation District shall be notified at least 24 hours prior to the beginning of grading operations.
  - Lime shall be spread at the rate of one ton per acre in lieu of the requirements given on page 5.700 of the aforesaid Standards and Specifications for Soil Erosion.
  - Fertilizer 5-10-10 or equivalent shall be applied at the rate of 1000 lbs. per acre.
  - Sod shall be Kentucky 31, Tall Fescue.
  - At all fill slopes construction berms shall be placed at each lift, especially at the end of the day.
  - Periodic inspection and maintenance of silt traps must be provided to insure intended purpose is accomplished.
  - After the disturbed areas are stabilized and permission is received from the Soil Conservation District, all temporary sedimentation measures shall be removed.

**CERTIFICATE**

I CERTIFY THAT THIS PLAN OF EROSION AND 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 THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

Signature of Engineer: *J. J. Thomas*      DATE: 1-30-73  
 BY THE DEVELOPER: \_\_\_\_\_ DATE: \_\_\_\_\_

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL, AND I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

Signature of Developer: *Paul J. Begany*      DATE: 1/30/73

**INLET FRAME W/TEMPORARY PLYWOOD TOP FOR SEDIMENT CONTROL**

3/4" PLYWOOD PANEL STD FRAME  
 2 X 6 CROSS BRACE IN CENTER OF STRUCT.  
 1/2" BOLT W/ NUT & WASHER TO SECURE PLYWOOD PANEL TO FRAME

**TYPICAL SECTION THROUGH INTERCEPTOR DIKE**

DISTURBED AREA EXCLUDING BUILDINGS AND AREAS PREVIOUSLY TRAPPED 1.15 AC.  
 VOLUME OF MAIN TRAP AT INTERCEPTOR DIKE 1.15 x 67 = 77 CU. YDS REQUIRED.

**TRAP DIMENSIONS:**  
 LENGTH = 25 FT.  
 WIDTH = 20 FT.  
 DEPTH = 4.25 FT.

- LEGEND**
- 74.92 EXIST. SPOT GRADE
  - 75.45 DESIGN SPOT GRADE
  - - - 472 - - - EXIST. CONTOUR
  - - - 74 - - - DESIGN CONTOUR
  - EXIST. STORM DRAIN
  - EXIST. WATER
  - EXIST. BUILDING
  - ADDITIONS & ALTERATIONS
  - TEMPORARY INTERCEPTOR DIKE (EARTH) STD. MD SCS DETAIL I.D.-1
  - TEMPORARY SEDIMENT STD MSEC DETAIL MD - 388.11 WITH TEMP. STONE DIKE SIMILAR TO MD SCS DETAIL I.D.-1. STONE TO BE LAID ON POLY FILTER BLANKET.

REVIEWED FOR: *Howard* S.C.D. NAME  
 AND MEETS TECHNICAL REQUIREMENTS  
 Signature: *Eugene L. Schinner* DATE: 2/7/73  
 U.S. SOIL CONSERVATION SERVICE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

APPROVED: *Robert J. Ziehm* DATE: 2/8/73  
 HOWARD COUNTY S.C.D.

REV. JAN. 30, 1973, S.C.D. COMMENTS.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS  
 HOWARD COUNTY HEALTH DEPARTMENT  
 Signature: *John A. Staszak* DATE: 2/14/73  
 COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
 Signature: *Thomas J. Harris* DATE: 2-15-73  
 PLANNING DIRECTOR

APPROVED: FOR PRIVATE WATER, PRIVATE SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS.  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 Signature: *William A. Allen* DATE: 2/16/73  
 DIRECTOR

Signature: *John P. Probst* DATE: 2/17/73  
 CHIEF, BUREAU OF HIGHWAYS

**REVISIONS**

7/19/18	SWITCHBOARD ROOM ADDITION & SHOW EXISTING IMPROVEMENTS
---------	--

DESCRIPTION OF CHANGES

The Howard County Public School System plans to construct a 300 square foot building addition (10'-0" x 30'-4" x 14'-8") on the south side of Building D of the Applications and Research Laboratory as shown in this mark-up of Drawings G-1, G-2, and G-4 of the Site Development Plan SDP-73-064.

The building addition is required to house the replacement electrical switchboard for the building's electrical service.

**STATE OF MARYLAND**  
 REGISTERED PROFESSIONAL ENGINEER  
 1/19/18

**GREEN BUILDING ENERGY ENGINEERS, LLC**  
 903 Severn Lane  
 Ellicott City, MD 21037  
 TEL: 410-799-1089  
 FAX: 410-799-1081

**STATE OF MARYLAND**  
 REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR

**APPROVED**  
 DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING  
 HOWARD COUNTY, MARYLAND  
 DATE 2-7-73

Signature: *J. J. Thomas*  
 F.T. NORCROSS  
 PROF. ENG. & L.S. #101 (MD)

**ASSOCIATED ENGINEERS, INC.**  
 SITE ENGINEERS  
 5555 SIXTEENTH STREET  
 SILVER SPRING, MARYLAND 20910  
 TEL: 301-588-7311

Signature: *Paul J. Begany*  
 DATE: 10-31-72

**JOHANNES & MURRAY & ASSOCIATES**  
 REGISTERED ARCHITECTS  
 SILVER SPRING, MARYLAND  
 808 PERSHING DRIVE JU 8-3792

Signature: *Thomas J. Harris*  
 DATE: 2-15-73

**ADDITIONS & ALTERATIONS TO HOWARD VOCATIONAL TECHNICAL CENTER**  
 HOWARD COUNTY, MARYLAND

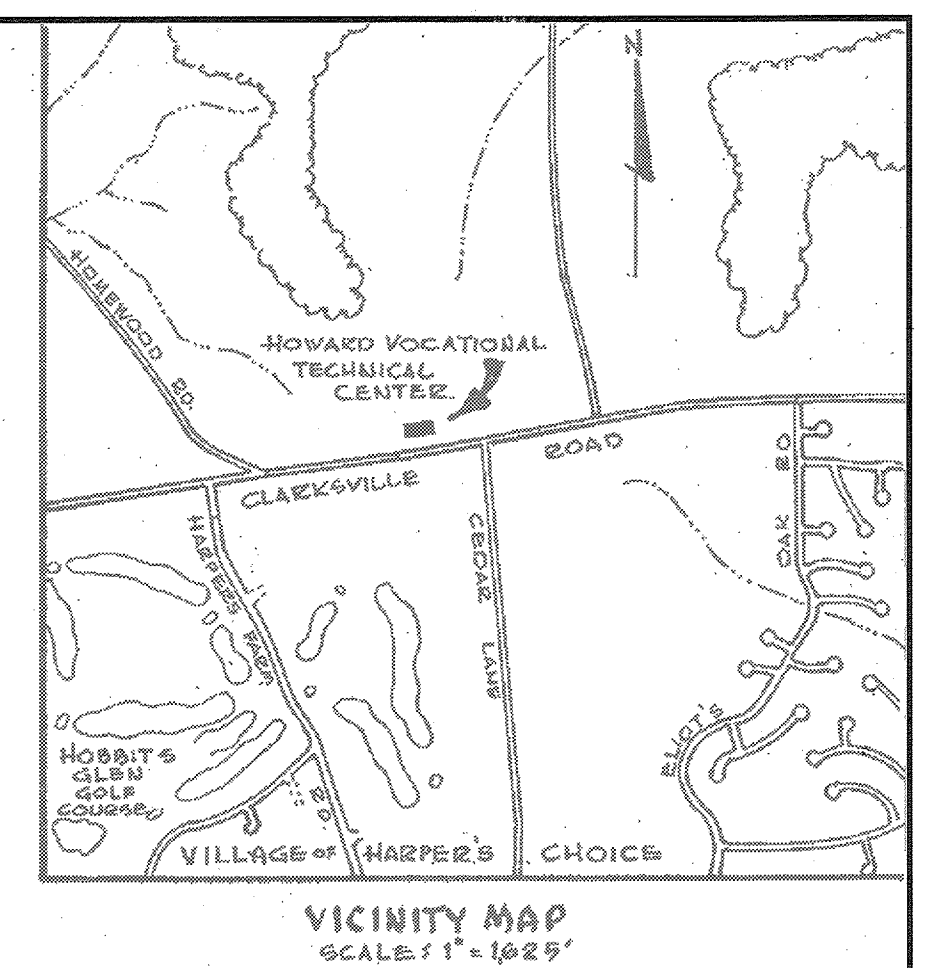
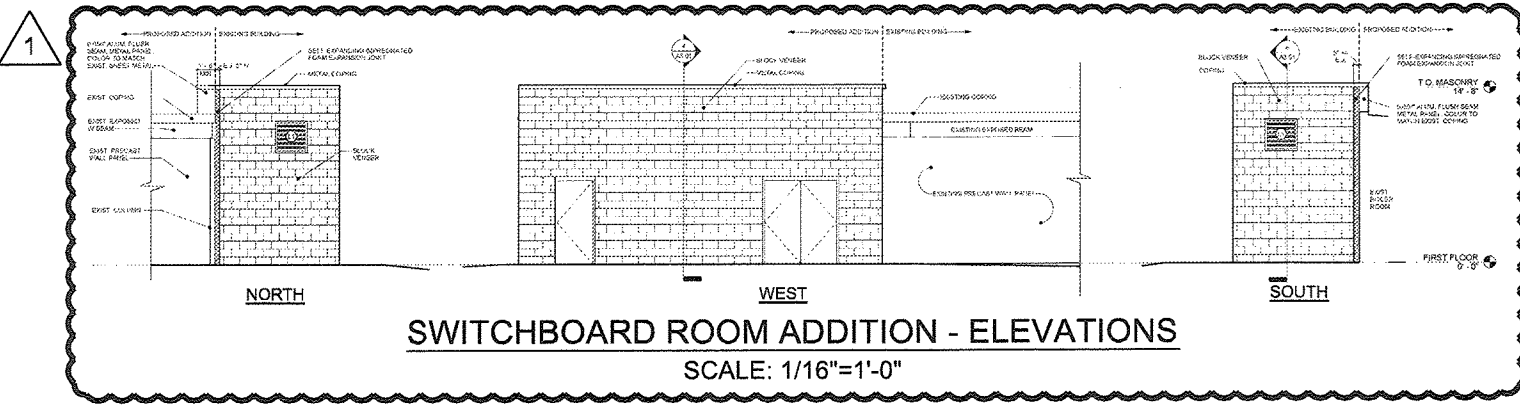
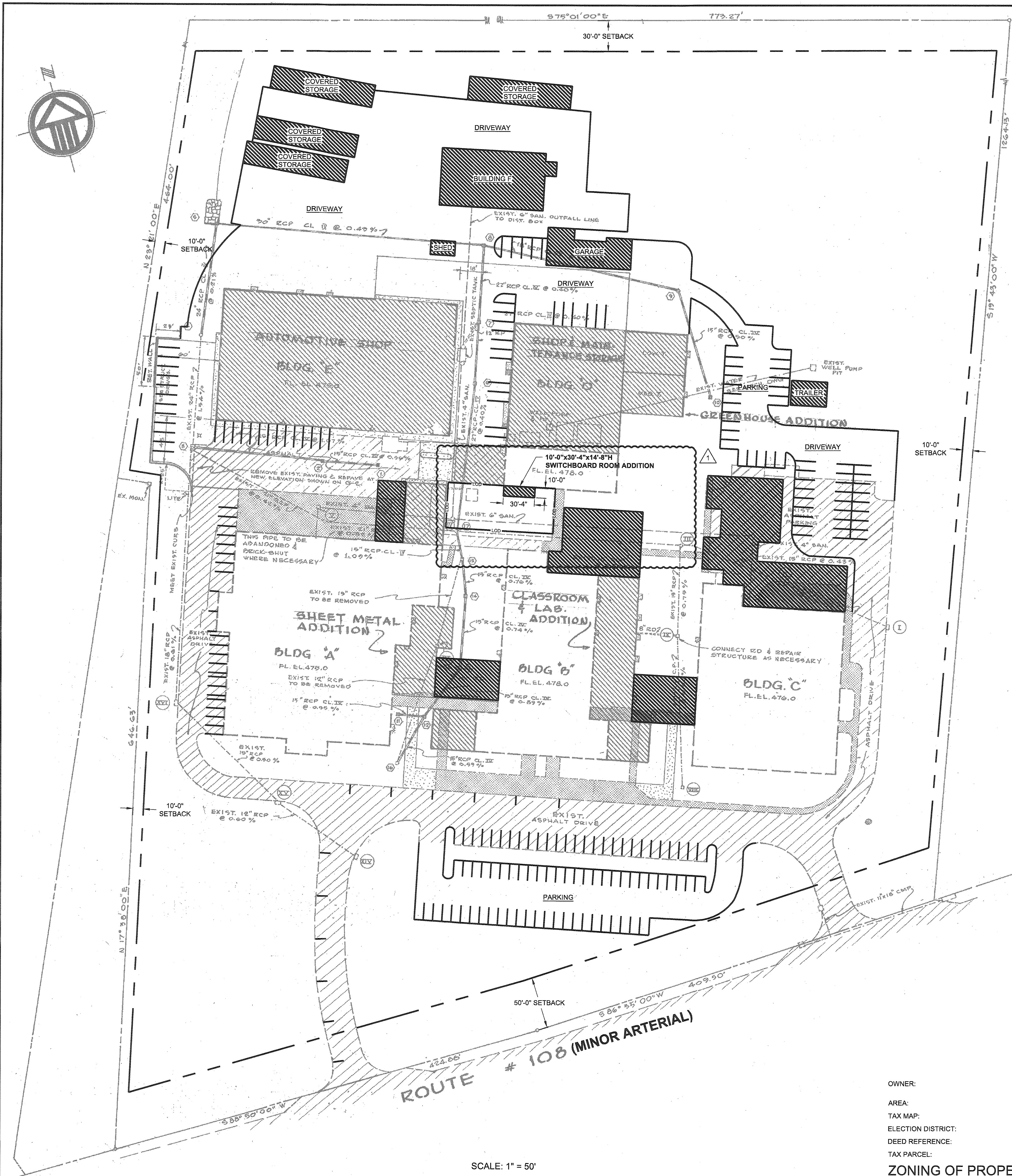
FOR THE BOARD OF EDUCATION, HOWARD CO. MARYLAND  
 DE. M. THOMAS GOEDEKE - SUPT. OF SCHOOLS

Signature: *Thomas J. Harris*  
 DATE: 2-15-73

**SEDIMENT CONTROL PLAN**

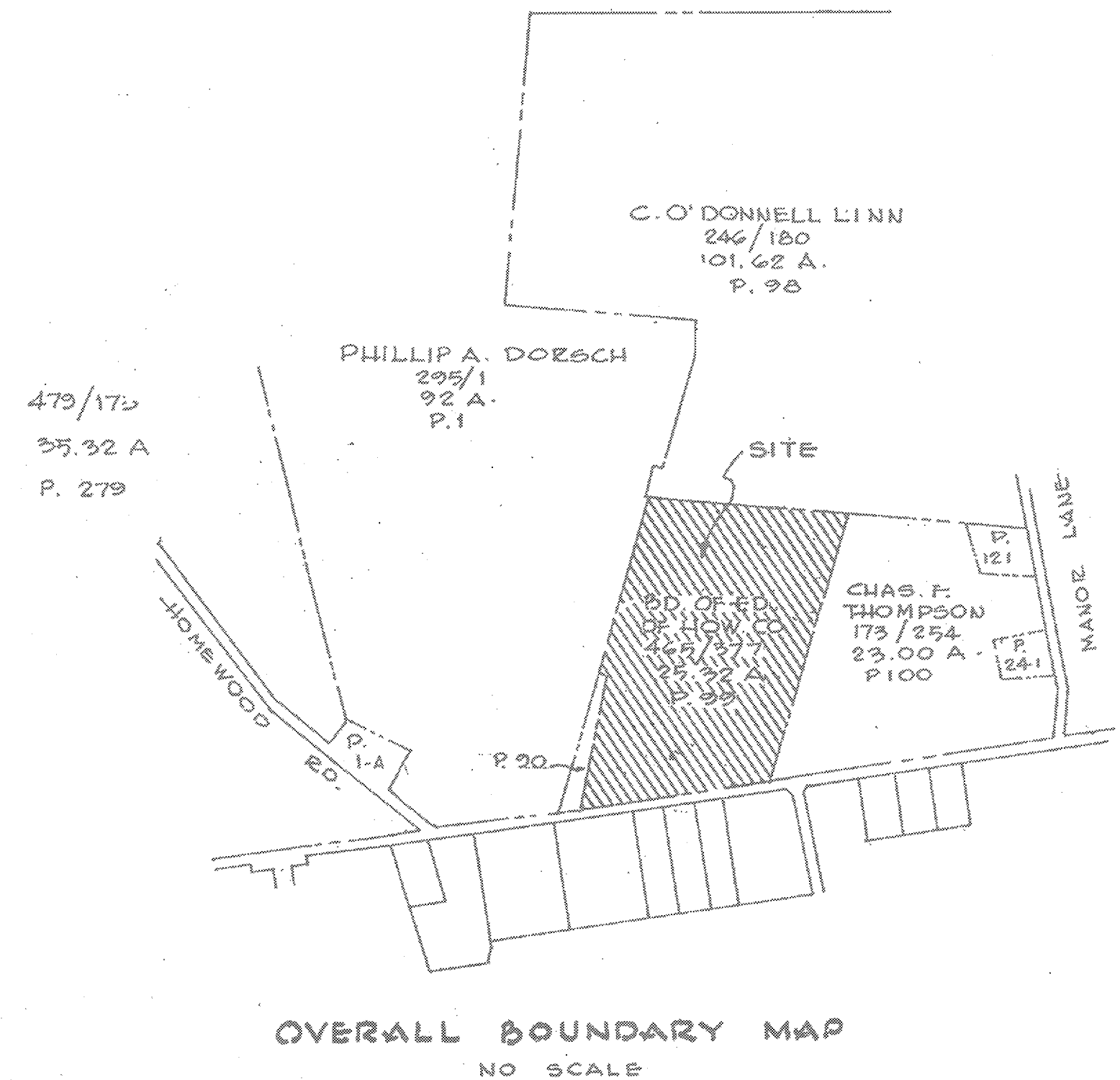
Job No. 566-B  
 Drawing Title  
 G-4  
 5





**LIMIT OF DISTURBANCE**

THE LIMIT OF DISTURBANCE IS 4,576 SFT AND IS EXEMPT FROM PROVIDING STORMWATER MANAGEMENT. ANY FUTURE IMPROVEMENTS WHERE THE CUMULATIVE DISTURBANCE EXCEEDS 5,000 SFT SHALL REQUIRE THAT STORMWATER MANAGEMENT BE PROVIDED.



SCALE: 1" = 50'

OWNER: BOARD OF EDUCATION, HOWARD CO., MD  
 AREA: 25.32 ACRES  
 TAX MAP: 29  
 ELECTION DISTRICT: 3  
 DEED REFERENCE: LIBER 465, FOLIO 377  
 TAX PARCEL: 99  
 ZONING OF PROPERTY: R-20

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*[Signature]* 9-21-18  
 Chief, Development Engineering Division Date

*[Signature]* 9-25-18  
 Chief, Division of Land Development Date

*[Signature]* 9-25-18  
 Director Date

REVISED SITE DEVELOPMENT PLAN	
REVISIONS	
7/13/18	SWITCHBOARD ROOM ADDITION & SHOW EXISTING IMPROVEMENTS
DESCRIPTION OF CHANGES	
The Howard County Public School System plans to construct a 300 square foot building addition (10'-0" x 30'-4" x 14'-8"H) on the south side of Building D of the Applications and Research Laboratory as shown in this redline mark-up of Drawings G-1, G-2, and G-4 of the Site Development Plan SDP-73-064.	
The building addition is required to house the replacement electrical switchboard for the building's electrical service.	
<b>ADDITIONS &amp; ALTERATIONS TO</b>	SDP 73-064
<b>HOWARD VOCATIONAL TECHNICAL CENTER</b>	SHEET NO.
FOR THE BOARD OF EDUCATION, HOWARD CO., MD	<b>G-5</b>
ENGINEER: <b>GREEN BUILDING ENERGY ENGINEERS, LLC</b>	OF 5
8029 Somerville Lane Elkridge, MD 21073 TEL: 410-799-1080 FAX: 410-799-1081	
DRAWING TITLE: <b>LAYOUT PLAN</b>	

SDP-73-064