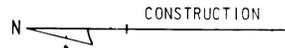


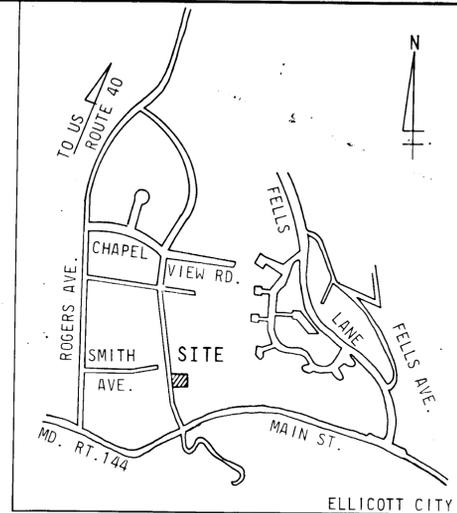
1"=10' 10' 5' 0' 10' 20' 30' 40' 50'

1/4"=1'-0" 5' 0' 5' 10' 15' 20'



APPROVAL SIGNATURE BLOCK FOR SITE DEVELOPMENT PLANS  
(INDICATE TYPE OF WATER AND SEWERAGE SYSTEMS)

APPROVED: WITHOUT WATER OR SEWER SYSTEM. HOWARD COUNTY HEALTH DEPARTMENT.	
<i>[Signature]</i> COUNTY HEALTH OFFICER	1/22/74 DATE
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING	
<i>[Signature]</i> PLANNING DIRECTOR	1-24-74 DATE
<i>[Signature]</i> CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSP. PLANNING	1/24/74 DATE
APPROVED: FOR PUBLIC STORM DRAINAGE SYSTEMS AND ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.	
<i>[Signature]</i> DIRECTOR	1/16/74 DATE
<i>[Signature]</i> CHIEF, BUREAU OF HIGHWAYS	1/14/74 DATE



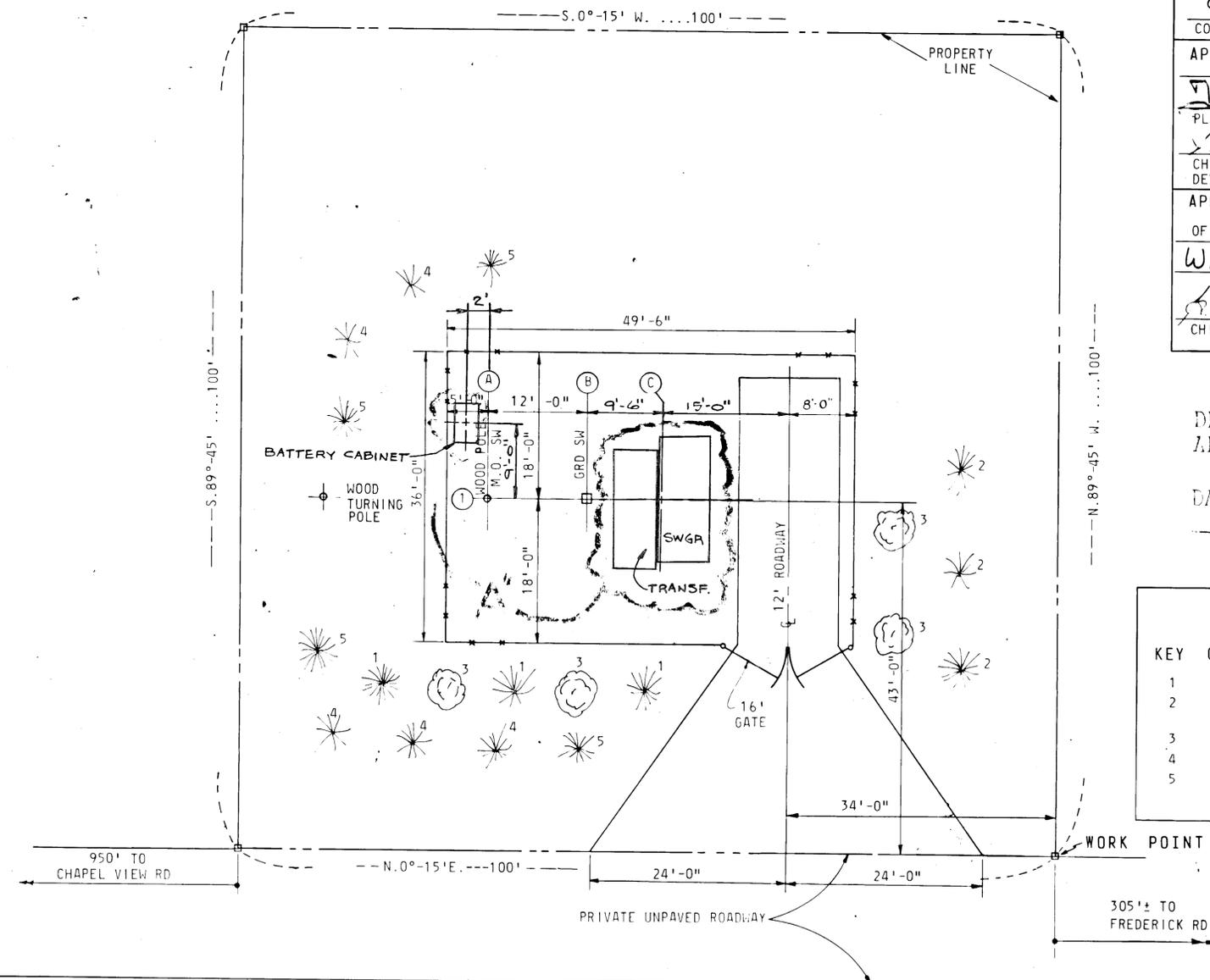
VICINITY PLAN  
SCALE 1"=800'

- NOTES:
- FENCE: TO BE CHAIN LINK CONSTRUCTION WITH AN OVERALL HEIGHT OF 8'-0" CONSISTING OF 7'-0" OF FABRIC WITH THREE (3) STRANDS OF BARBED WIRE TURNED OUT.
  - STONE AREA: FENCED IN AREA TO BE COVERED WITH 4" OF STONE COVER OVER NEW GRADE. STONE COVER SHALL BE MARYLAND STATE ROADS DESIGNATION SRC-4 BLUE-GRAY CRUSHED TRAP ROCK. VENDOR SHALL MAKE NECESSARY ARRANGEMENTS TO ENSURE UNIFORM COLOR OVER ENTIRE AREA. LOS ANGELES ABRASION RATING SHALL BE LESS THAN 50%.
  - ROADWAY: COMPACT SUBGRADE TO 95% DENSITY AS DETERMINED BY ASTM-1557-70. INSTALL 8" OF CR-467 CRUSHED STONE BASE IN TWO LIFTS & COMPACT EACH LIFT WITH A 10 TON ROLLER. 4" OF CHIP STONE SHALL BE PLACED OVER ROADWAY WITHIN FENCED AREA. SEE NOTE 2 ABOVE.
  - SEEDING: ALL AREAS DISTURBED BY GRADING OTHER THAN THOSE COVERED WITH STONE SHALL BE STABILIZED BY SEEDING AND MULCHING AS SOON AS AREAS ARE AVAILABLE FOR GROUNDS PREPARATION. APPROXIMATELY 2 INCHES OF TOP SOIL WILL BE APPLIED & SEEDING WITH 70% KENTUCKY FESCUE, 20% DOMESTIC RYE, & 10% CREEPING RED FESCUE AT THE RATE OF 6 POUNDS PER 1000 SQ. FT. WITH RYE GRAIN APPLIED AS NECESSARY FOR TEMPORARY COVER, & FERTILIZED WITH 25 POUNDS OF 10-10-10 PER 1000 SQ. FT., LIME AS NEEDED BY TEST. SLOPE STABILIZATION WILL INCLUDE SEEDING, FERTILIZING & MULCHING. CRITICAL AREAS AROUND FENCE, STEEP SLOPE AREAS & DIVERSIONS SHALL HAVE LUDLOW "SOIL SAVER" JUTE NETTING APPLIED TO SURFACES WITH SIX INCH WIRE STAPLES. OTHER AREAS TO BE MULCHED WITH STRAW & SECURED.

APPROVED  
DIVISION OF LAND DEVELOPMENT  
AND TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE 4/25/73

KEY	QTY	NAME	SIZE
1	3	JUNIPERUS C. HETZI-JUNIPER	3'-4"
2	3	JUNIPERUS VIRGINIANA CANNARTI CANNART RED CEDAR	7'-8"
3	4	ELEAGNUS PUNGENS-ELEAGNUS	3'-4"
4	5	PINUS NIGRA - AUSTRIAN PINE	6'-7"
5	4	PICEA ABIES - NORWAY SPRUCE	6'-7"

82-007-D



- REFERENCE DRAWINGS:
- 82-001-D CONSTRUCTION ONE LINE WIRING DIAGRAM
  - 82-002-D LOCATION PLAN
  - 82-003-E ARRANGEMENT OF EQUIPMENT PLAN & SECTIONS
  - 82-004-D GROUND WIRE, POWER & CONTROL CABLE
  - 82-005-D GRADING PLAN, FENCE & ROADWAY

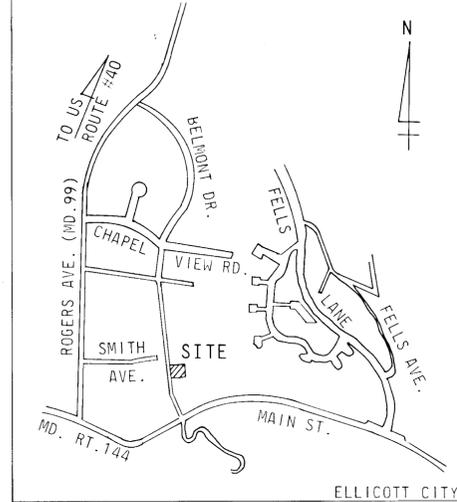


JOB ORDER	REV.	DATE	DESCRIPTION	APPROVAL	ENGINEERING	LANDSCAPING
EC-9943		1973	INSTALL. OF 34.5-13KV TRANSF. & 1-13KV FDR.		CIVIL <i>[Signature]</i>	
100146	A	4-22-97	1-18MVA 34.5-13.8KV INTEGRAL #33-2, & RELATED EQUIPMENT/RENEW 34.5-13KV INTEGRAL TRANSF. MAL RTMC	RTMC KF	MECH. <i>[Signature]</i> ELEC. <i>[Signature]</i> CHIEF ENG. <i>[Signature]</i> MANAGER <i>[Signature]</i>	34.5-13KV SUBSTATION
					DESIGN & DRAFTING DESIGNED <i>[Signature]</i> DRAWN <i>[Signature]</i> CHECKED <i>[Signature]</i> APPROVED 4-11-73 <i>[Signature]</i>	ELLICOTT CITY BALTIMORE GAS AND ELECTRIC COMPANY SYSTEM ENGINEERING
					REPROD. FROM DWG.	SCALE 1"=10'-0"
					DATED	DWG. 82-007-D NO. 500 42 50

CHARLES A. KLEIN  
210/299  
P. 18

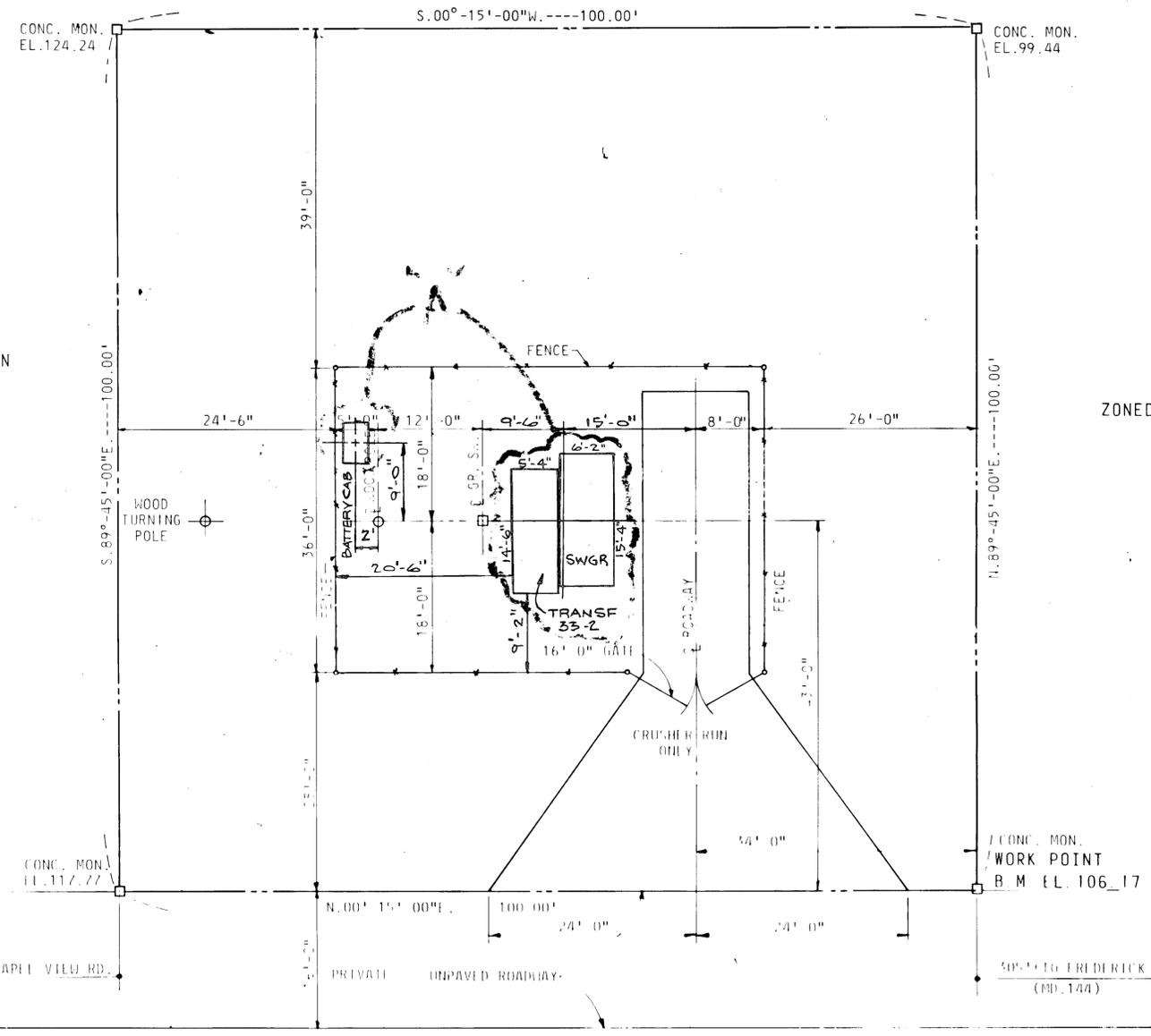
APPROVAL SIGNATURE BLOCK FOR SITE DEVELOPMENT PLANS  
(INDICATE TYPE OF WATER AND SEWERAGE SYSTEMS)

APPROVED: WITHOUT WATER OR SEWER SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT.	
<i>[Signature]</i> MD	1/27/74
COUNTY HEALTH OFFICER	DATE
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING	
<i>[Signature]</i>	1-24-74
PLANNING DIRECTOR	DATE
<i>[Signature]</i>	1/24/74
CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSP. PLANNING	DATE
APPROVED: FOR PUBLIC STORM DRAINAGE SYSTEMS AND ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.	
<i>[Signature]</i>	1/16/74
DIRECTOR	DATE
<i>[Signature]</i>	1/14/74
CHIEF, BUREAU OF HIGHWAYS	DATE



CONSTRUCTION

ZONED "R-20"



CHARLES A. KLEIN

ZONED "R-20"

ZONED "R-20"

MARY K. SMITH (L.E.)  
DORIS S. PEDDICORD  
544 70  
P. 17

THIS PROPERTY, LOCATED IN 2ND ELECTION DISTRICT OF HOWARD COUNTY, COMMUNITY OF ELLICOTT CITY, ZONED "R-20", TAX MAP #25, PARCEL #87, BLOCK #7, DEED REF 266/577 (4 14 55), AREA 0.23-ACRES

"PETITIONER & PROPERTY OWNER"  
BALTIMORE GAS & ELECTRIC COMPANY  
H.R. MILLER, ATTORNEY GAS & ELECTRIC BLDG.  
BALTIMORE, MARYLAND 21203

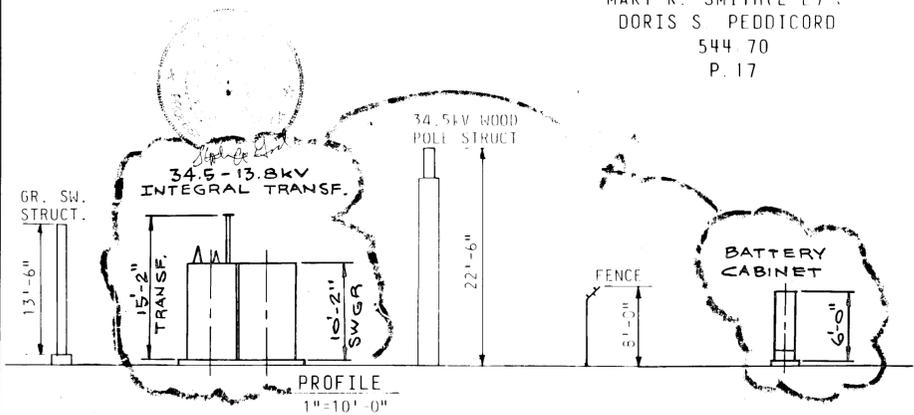
PURPOSE OF PETITION  
"SPECIAL EXCEPTION FOR PUBLIC UTILITY USE"  
CASE #733 C, APPROVED 2-27-73

APPROVED  
DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE 4/25/73

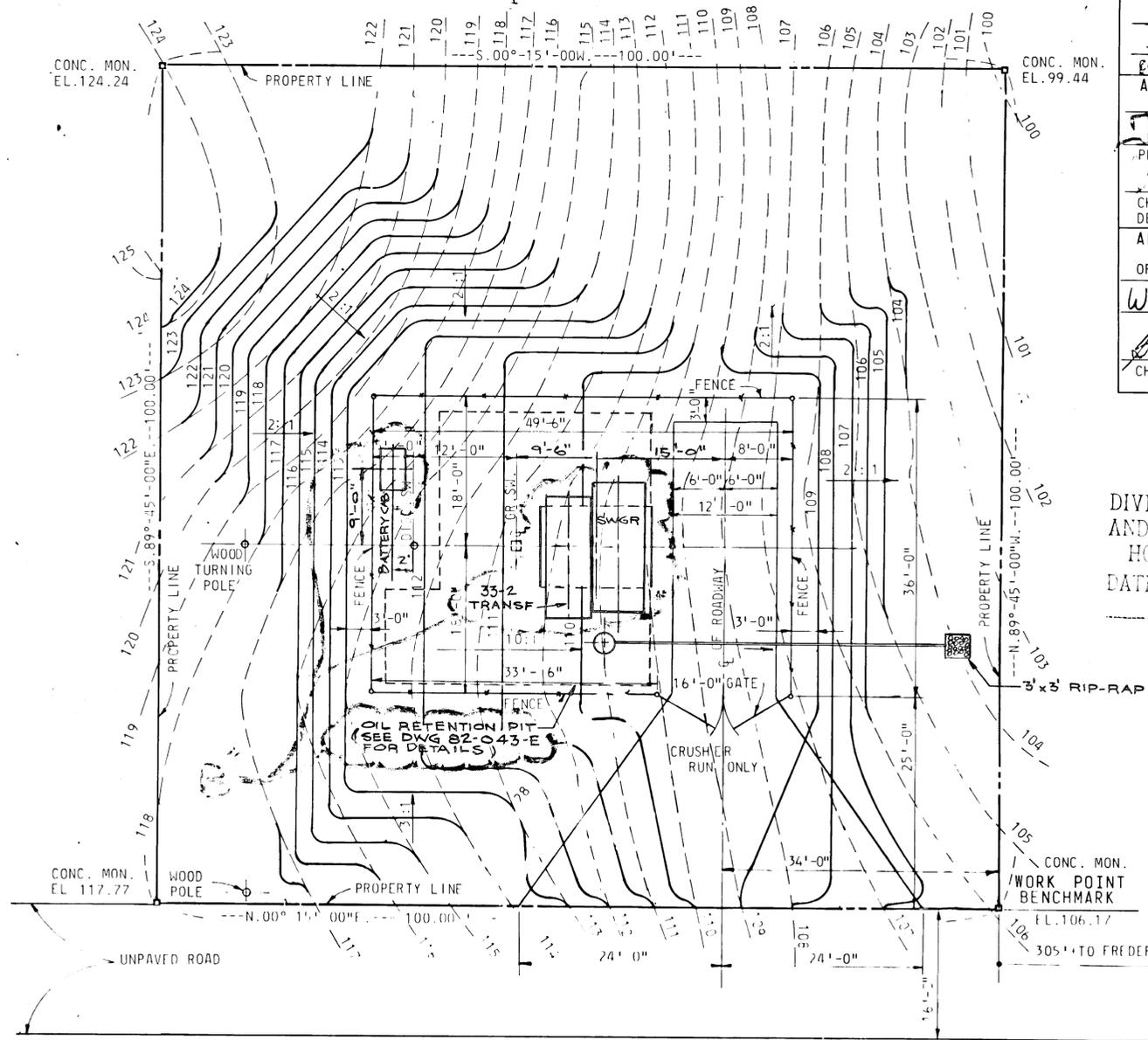
82-006-D

THE SUBSTATION THAT WAS ORIGINALLY ON THIS SITE WAS ABANDONED IN JULY 1965.

- REFERENCE DRAWINGS:
- 82-001 D CONSTRUCTION ONE LINE WIRING DIAGRAM
  - 82-002 D LOCATION PLAN
  - 82-003 I ARRANGEMENT OF EQUIPMENT PLAN & SECTION
  - 82-004 D GROUND WIRE, POWER & CONTROL CABLE & CABLE SCHEDULE
  - 82-005 D GRADING PLAN, FENCE & ROADWAY



JOB ORDER	REV.	DATE	DESCRIPTION	APPROVAL	ENGINEERING	PLOT PLAN FOR BUILDING PERMIT & ZONING
EC-9943		1972	INSTALL OF 34.5-13KV TRANSF & 1-13KV FDR		CIVIL	FOR BUILDING PERMIT & ZONING
T00146	A	4-22-97	1-BMVA 34.5-13.8KV INTEGRAL # 33-2, & RELATED EQUIPMENT/RENEW 34.5-13KV INTEGRAL TRANSF. MAL RTMc		MECH. <i>[Signature]</i> ELEC. <i>[Signature]</i> CHIEF ENG. <i>[Signature]</i> MANAGER <i>[Signature]</i>	34.5-13KV 3Ø 60HZ OUTDOOR SUBSTATION
					DESIGN & DRAFTING DESIGNED <i>[Signature]</i> DRAWN <i>[Signature]</i> CHECKED <i>[Signature]</i> APPROVED 11-13-72 <i>[Signature]</i>	ELLICOTT CITY
						BALTIMORE GAS AND ELECTRIC COMPANY SYSTEM ENGINEERING
					REPROD. FROM DWG. DATED	SCALE 1"=10'-0" DWG. NO. 82-006-D



APPROVAL SIGNATURE BLOCK FOR SITE DEVELOPMENT PLANS (INDICATE TYPE OF WATER AND SEWER SYSTEMS)

APPROVED: WITHOUT WATER OR SEWER SYSTEM, HOWARD COUNTY HEALTH DEPARTMENT.  
 COUNTY HEALTH OFFICER DATE  
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.  
 PLANNING DIRECTOR DATE  
 CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSP. PLANNING DATE  
 APPROVED: FOR PUBLIC STORM DRAINAGE SYSTEMS AND ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
 DIRECTOR DATE  
 CHIEF, BUREAU OF HIGHWAYS DATE

APPROVED DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING HOWARD COUNTY, MARYLAND DATE 4/25/73

NOTES

- DOTTED CONTOUR LINES INDICATE EXIST TOP OF GRADE. FULL CONTOUR LINES INDICATE NEW FINISHED GRADES. ALL FILL TO BE WELL COMPACTED.
- FENCE: TO BE CHAIN LINK CONSTRUCTION WITH AN OVERALL HEIGHT OF 8'-0" CONSISTING OF 7'-0" OF FABRIC WITH THREE (3) STRANDS OF BARBED WIRE TURNED OUT.
- BENCH MARK: EL. 106.17 (TOP OF CONC. MON.) LOCATED AT THE SOUTH WEST CORNER OF PROPERTY 305'± FROM FREDERICK ROAD.
- STONE AREA: 4" OF STONE COVER TO BE PLACED OVER NEW FINISHED GRADE WITHIN FENCED AREA. STONE COVER SHALL BE MARYLAND STATE ROADS DESIGNATION SRC-4 BLUE-GRAY CRUSHED TRAP ROCK. VENDOR SHALL MAKE NECESSARY ARRANGEMENTS TO ENSURE UNIFORM COLOR OVER ENTIRE AREA. LOS ANGELES ABRASION RATING SHALL BE LESS THAN 50%.
- ROADWAY: COMPACT SUBGRADE TO 95% DENSITY AS DETERMINED BY ASTM-D-1557-70 WITH VIBRATORY COMPACTION EQUIPMENT. INSTALL 8" OF CR-467 CRUSHED STONE BASE IN TWO LIFTS & COMPACT EACH LIFT WITH A TEN TONE ROLLER. 4" OF CHIP STONE SHALL BE PLACED OVER ROADWAY WITHIN FENCED AREA, SEE NOTE #4 ABOVE.
- ALL AREAS DISTURBED BY GRADING OTHER THAN THOSE COVERED WITH STONE SHALL BE STABILIZED BY SEEDING & MULCHING AS SOON AS AREAS ARE AVAILABLE FOR GROUNDS PREPARATION. APPROXIMATELY 2" OF TOP SOIL WILL BE APPLIED & SEEDED WITH 70% KENTUCKY FESCUE, 20% DOMESTIC RYE & 10% CREEPING RED FESCUE AT A RATE OF 6 LBS. PER 1,000 SQ. FT. AGRICULTURAL LIME TO BE ADDED AT A MINIMUM RATE OF 50 LBS. PER 1,000 SQ. FT. SLOPE STABILIZATION WILL INCLUDE LUDLOW "SOIL SAVER" JUTE NETTING APPLIED TO SURFACE AND RETAINED WITH 6" WIRE STAPLES. OTHER AREAS WILL BE MULCHED WITH STRAW AT A RATE OF 1 1/2 TO 2 TONS OF WHEAT STRAW PER ACRE & SECURED. FERTILIZER TO BE APPLIED AT A RATE OF 25 LBS. PER 1,000 SQ. FT.
- STANDARD METAL STRAPPED BALES OF STRAW (SEE DETAIL "A") ARE TO BE PLACED AND SECURED AS SHOWN AS GRADING WORK PROGRESSES. REMOVE BALES ONLY AFTER GROUND COVER HAS BEEN COMPLETELY ESTABLISHED.
- EARTHWORK CALCULATIONS:  
 TOTAL CUT 262 CU. YDS±  
 TOTAL FILL 98 CU. YDS±
- CONSTRUCTION SCHEDULE:  
 BEGIN GRADING FEB. 1, 1974  
 FINAL GRADING FEB 15 1974  
 FINAL SEEDING & MULCHING MARCH 15, 1974
- NOTIFY HOWARD COUNTY SOIL CONSERVATION OFFICE 24 HOURS PRIOR TO STARTING.
- ABANDONED GROUND WIRE CABLES FROM 33-4KV STATION MAY BE REMOVED AND SCRAPPED TO MAKE WAY FOR NEW GRADING.

REFERENCE DRAWINGS:  
 82-043-E PLAN & DETAILS FOR OIL RETENTION PIT FOR TRANSFORMER #33-2

3. REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS DATE 1-7-74  
 SIGNATURE U.S. SOIL CONSERVATION SERVICE

4. THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
 APPROVED DATE 1-7-74  
 HOWARD S.C.D.

1. BY THE DEVELOPER:  
 "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 SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY HOWARD SOIL CONSERVATION DISTRICT."

SIGNATURE OF DEVELOPER DATE

2. BY THE ENGINEER:  
 "I CERTIFY THAT THIS PLAN FOR 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 SOIL CONSERVATION DISTRICT."

SIGNATURE OF ENGINEER DATE



JOB ORDER	REV.	DATE	DESCRIPTION	APPROVAL
EC-9943		1972	INSTALL OF 34.5kv TR & 1-13kv FDR.	
EC-9943	A	1-31-73	REV PER HOWARD CO REQUEST	
T00146	B	4-22-97	1-18MVA 34.5-13.8KV INTEGRAL #33-2, & RELATED EQUIPMENT/RENEW 34.5 13KV INTEGRAL TRANSF. MAL RTM< RTM< KF	

ENGINEERING	CIVIL	MECH.	ELEC.	CHIEF ENG.	MANAGER
DESIGN & DRAFTING	DESIGNED	DRAWN	CHECKED	APPROVED	
REPROD. FROM DWG.	SCALE 1"=10'-0"	REV.	DATED	DWG. NO. 82-005-D	B