

SITE ANALYSIS AREA TO BE REVEGETATED

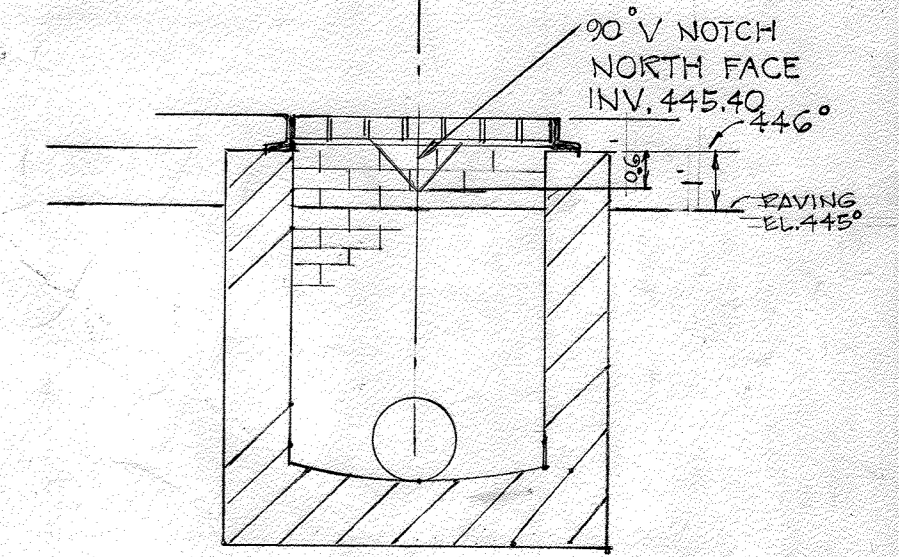
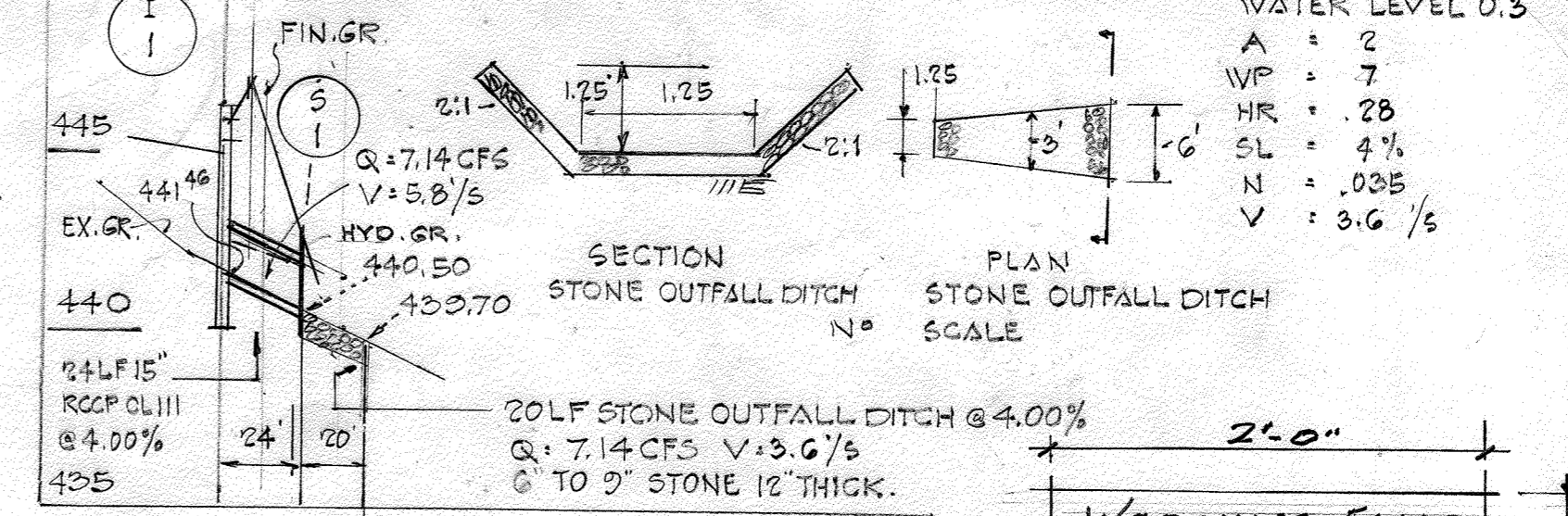
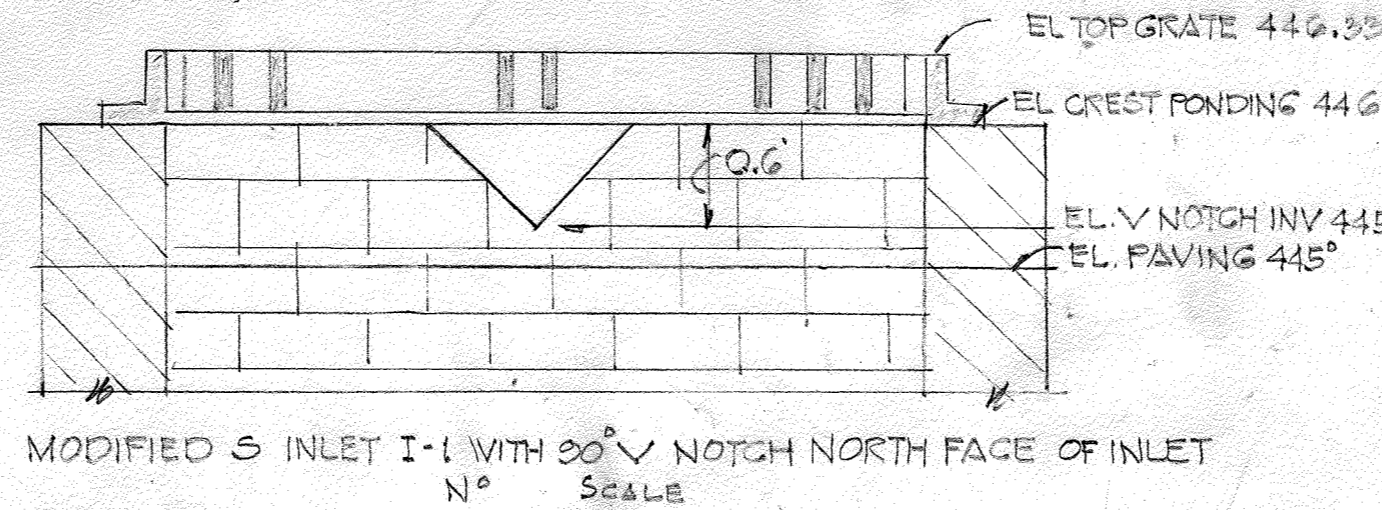
- TOTAL AREA OF SITE = 1.574 AC.
- DISTURBED AREA = 1.23 AC.
- TOTAL AREA PAVED = 0.62 AC.
- TOTAL CUT = 6000 CU.YDS.
- TOTAL FILL = 6000 CU.YDS.

CONSTRUCTION SEQUENCE

- INSTALL SEDIMENT MEASURES
- GRADE SITE
- CONSTRUCT PAVEMENT & STORM DRAINS
- CONSTRUCT BUILDING

STRUCTURE		SCHEDULE		REMARKS
No	TYPE	INV. IN	INV. OUT	
S-1	HO. CO. STD. TYPE C. EX. WALL	440.50	SET IN FIELD	SEE HO. CO. STD. DETAILS D-12 PAGE 107

STRUCTURE		SCHEDULE		REMARKS
No	TYPE	INV. IN	INV. OUT	
I-1	HO. CO. CLASS MODIFIED INLET	441.46	446.35	SEE HO. CO. STD. DETAILS D-35 PAGE 153



VICINITY MAP
SCALE: 1"=800'

APPROVED FOR PUBLIC WATER & PUBLIC SEWER
HOWARD COUNTY HEALTH DEPARTMENT

Joyce Boyer 12-22-77
DATE:

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

Donald A. Hamish 12-23-77
PLANNING DIRECTOR DATE:

William Newman 12-23-77
CHIEF DIVISION OF LAND DEVELOPMENT DATE:

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

P. J. Pagan 12-4-77
DIRECTOR DATE:

G. J. Waller 12/1/77
CHIEF BUREAU OF HIGHWAYS DATE:

ENGINEER'S CERTIFICATE
I HEREBY CERTIFY THAT THIS PLAN FOR EROSION & SEDIMENT CONTROL REPRESENTS A PRACTICAL & WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS & THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

John L. Schneider 9/18/77
PROFESSIONAL ENGINEER

DEVELOPER'S CERTIFICATE
I HEREBY CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION & SEDIMENT CONTROL. WE AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HO. SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HO. SOIL CONSERVATION DISTRICT.

W. W. Winters 11/22/77
OWNER

REVIEWED FOR HO. SOIL CONSERVATION DISTRICT & MEETS TECHNICAL REQUIREMENTS

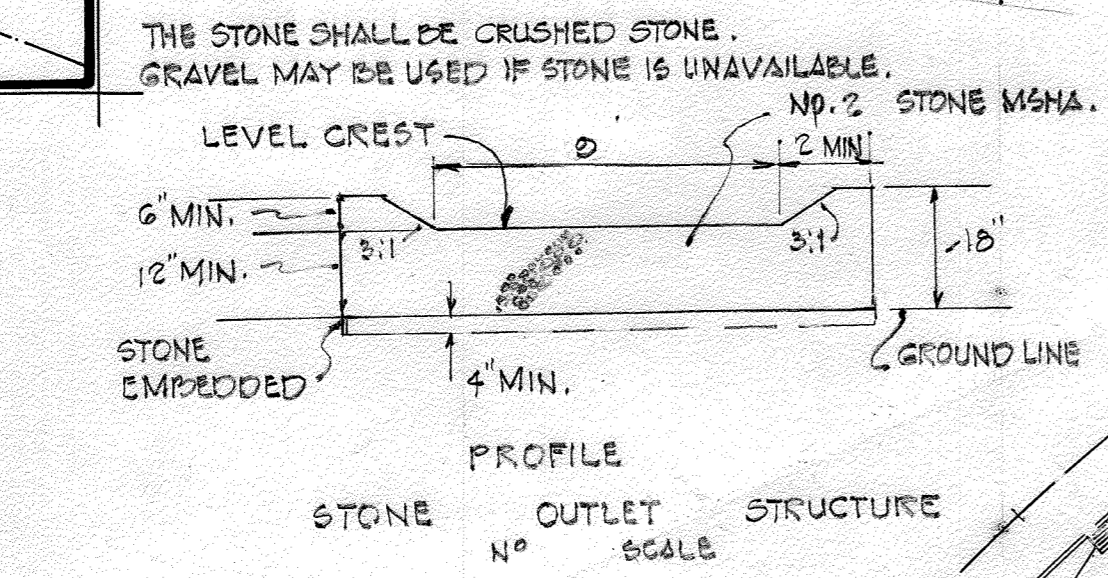
Wendell Boudell 11/20/77
U.S. SOIL CONSERVATION SERVICE DATE:

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

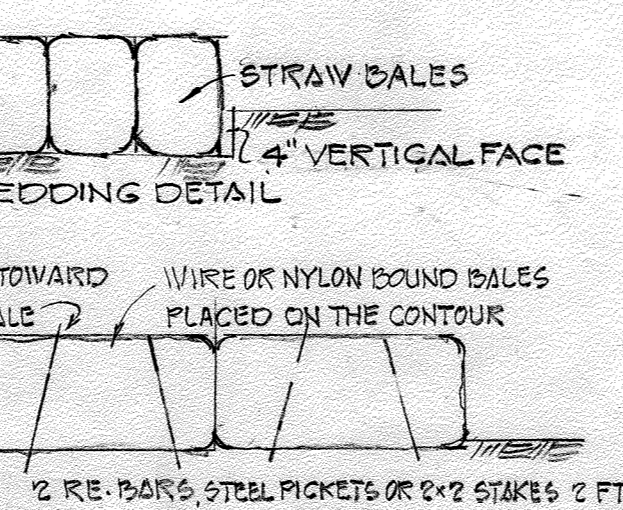
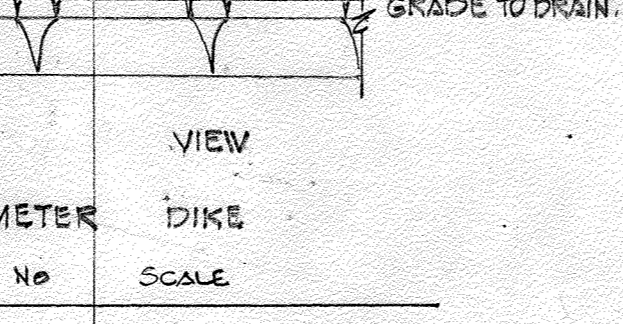
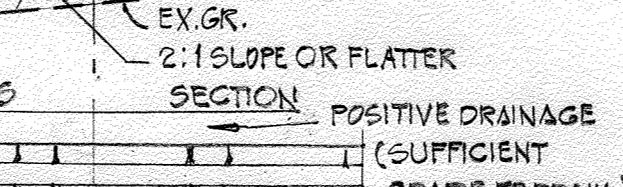
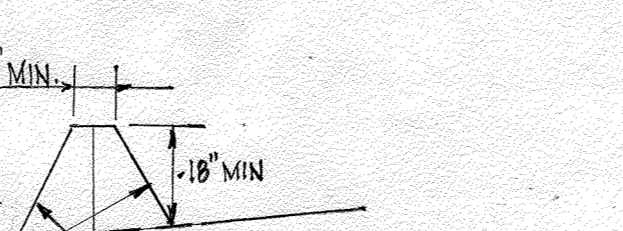
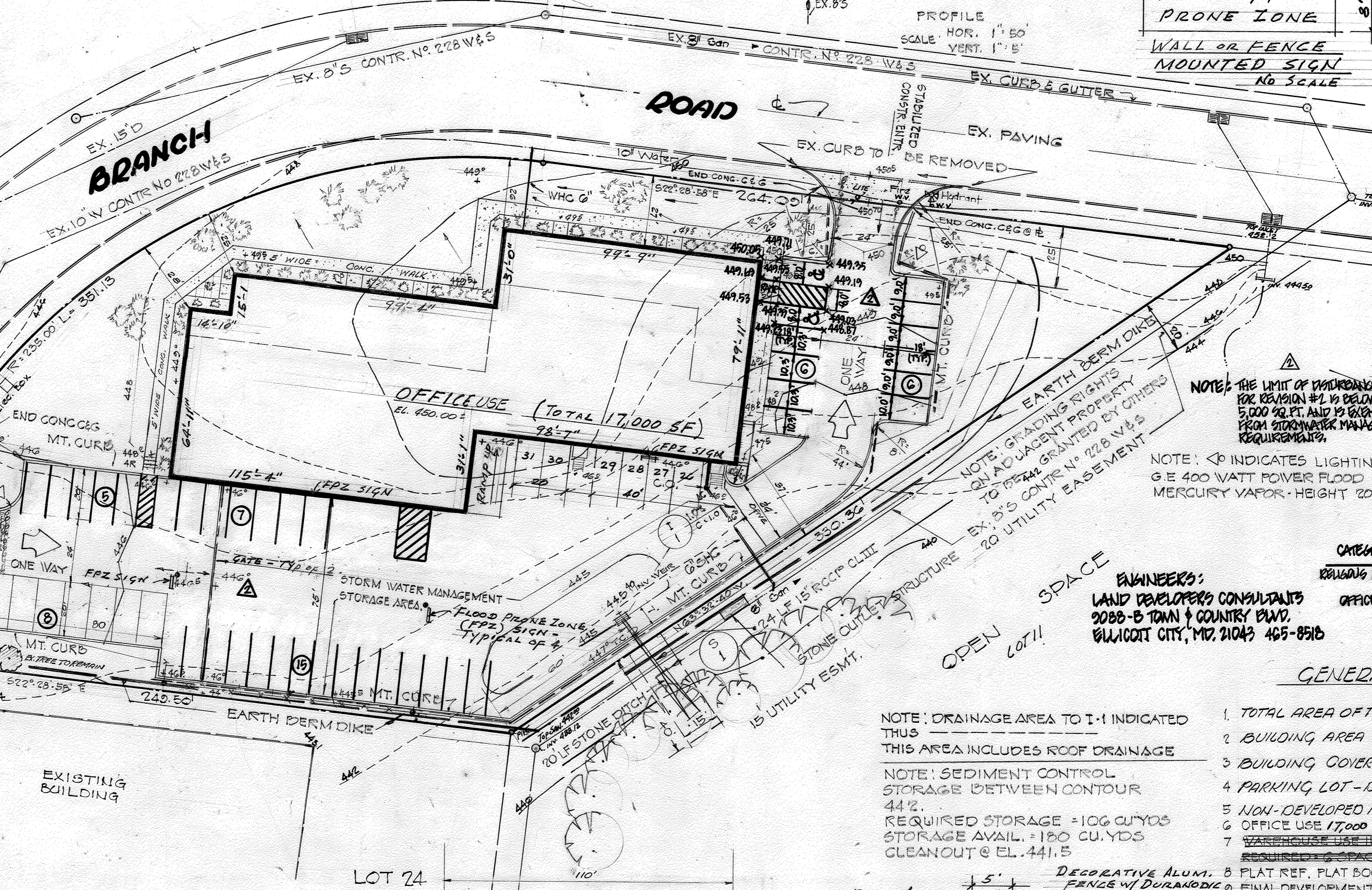
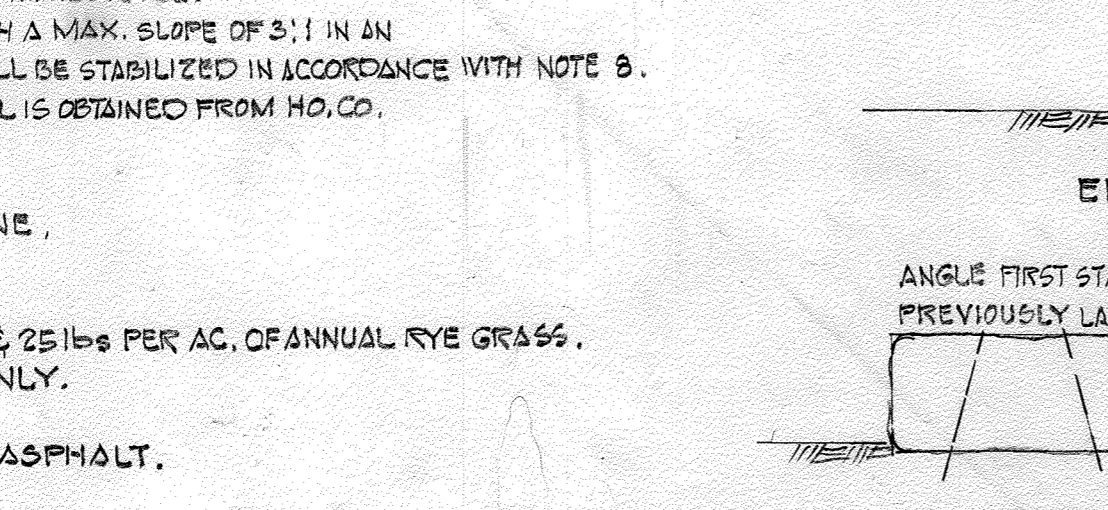
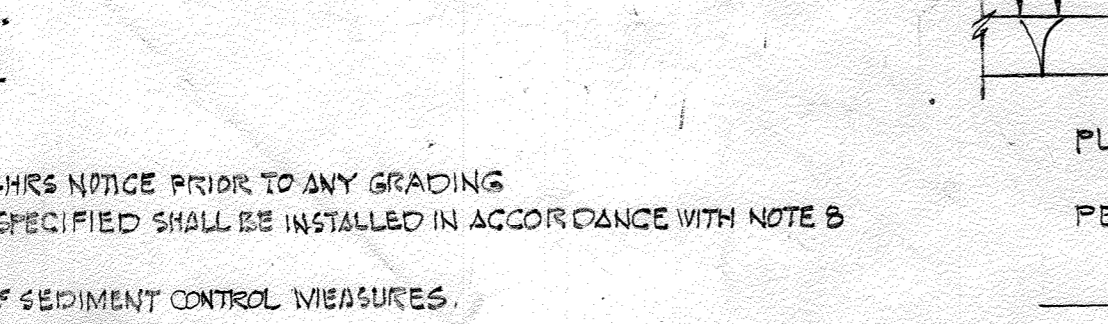
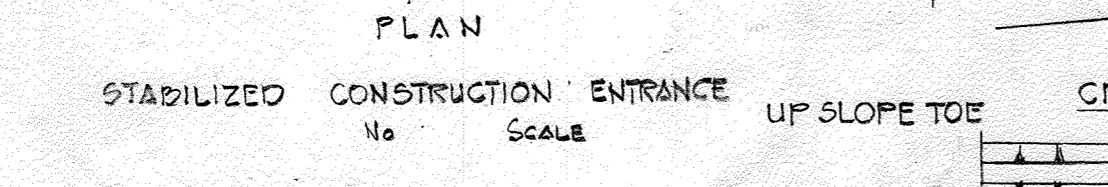
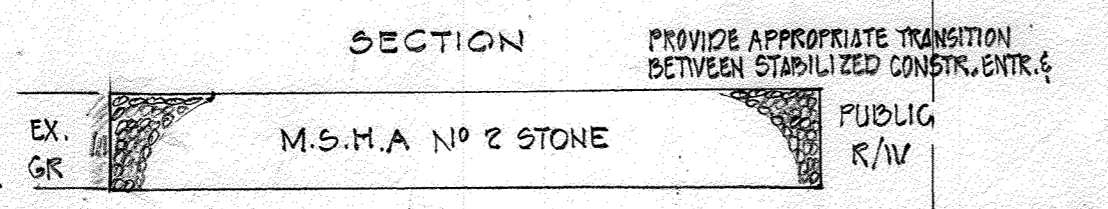
Wes Egan 11-28-77
HOWARD SOIL CONSERVATION DIST. DATE:

SEDIMENT CONTROL NOTES:

- OBTAIN GRADING PERMIT.
- THE HO. CO. BUREAU OF LICENSE INSPECTIONS & PERMITS SHALL BE GIVEN 24 HRS NOTICE PRIOR TO ANY GRADING.
- ALL SEDIMENT CONTROL MEASURES SHOWN ON THIS PLAN UNLESS OTHERWISE SPECIFIED SHALL BE INSTALLED IN ACCORDANCE WITH NOTE B.
- ALL SLOPES SHALL BE MAX. 3 TO 1.
- FOLLOWING THE STABILIZATION OF ALL AREAS TO BE UPGRADED, THE AREA OF SEDIMENT CONTROL MEASURES MAY BE REMOVED & GRADED TO THE FINAL GRADES SHOWN & STABILIZED IMMEDIATELY.
- IN THE EVENT OF EXCESS MATERIAL, EXCESS SHALL BE STOCKPILED WITH A MAX. SLOPE OF 3:1 IN AN AREA WHICH HAS BEEN CLEARED ON-SITE. STOCK PILED MATERIAL SHALL BE STABILIZED IN ACCORDANCE WITH NOTE B.
- SEDIMENT CONTROL MEASURES WILL NOT BE REMOVED UNTIL APPROVAL IS OBTAINED FROM HO. CO. BUREAU OF PERMITS, INSPECTION & LICENSE.
- PERMANENT STABILIZATION
APPLY: 2000 lbs. PER AC. OF PULVERIZED DOLOMITIC LIMESTONE,
700 lbs. PER AC. OF 0-20-0 SUPER PHOSPHATE,
1000 lbs. PER AC. OF 10-10-10 FERTILIZER
SEED: 95 lbs. PER AC. OF KENTUCKY 31 TALL FESCUE & 25 lbs. PER AC. OF ANNUAL RYE GRASS.
NOTE: SEED BETWEEN MAR. 1 - MAY 1 OR AUG. 1 - OCT. 1 ONLY.
MULCH 2 TONS PER AC. OF UNWEATHERED WHEATSTRAW
TIE DOWN MULCH WITH 480 GAL. PER AC. OF LIQUID ASPHALT.



NOTE: Δ INDICATES LIGHTING
GE. 400 WATT POWER FLOOD MERCURY VAPOR - HEIGHT 20 FT.



BITUMINOUS CONCRETE SURFACE 1 1/2" SAND C-3
BITUMINOUS CONCRETE BINDER 5" GRAVEL MIX
CRUSHER RUN BASE 6"

CLEARING & GRADING ARTICLE C-1
SUBGRADE ARTICLE C-2
BASE COURSE ARTICLE C-25
BINDER COURSE ARTICLE C-31 OR C-35
SURFACE COURSE ARTICLE C-31

NOTE: BASE WILL BE PRIMED IN ACCORDANCE WITH SECTION C-30.3 AS PROVIDED IN THE HO. CO. ROAD CONSTRUCTION CODE & STD. SPEC. TACK COAT IS REQUIRED IN ACCORDANCE WITH SECTION C-31.4 OF THE HO. CO. ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.

NOTE: ALL MATERIALS AND CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH THE HO. CO. ROAD CONSTRUCTION CODE.

NOTE: DRAINAGE AREA TO I-1 INDICATED
THIS AREA INCLUDES ROOF DRAINAGE

NOTE: SEDIMENT CONTROL STORAGE BETWEEN CONTOUR 442.
REQUIRED STORAGE = 106 CU.YDS
STORAGE AVAIL. = 180 CU.YDS
CLEANOUT @ EL. 441.5

GENERAL NOTES

- TOTAL AREA OF TRACT 1,594 AC. (69,485 S.F.)
- BUILDING AREA 17,000 S.F.
- BUILDING COVERAGE 24.5%
- PARKING LOT - DRIVE COVERAGE 38.2%
- NON-DEVELOPED PORTION 36.3%
- OFFICE USE 17,000 S.F. PARKING REQUIRED 34 SPACES
- WAREHOUSE USE 11,000 S.F. EMPLOYEE (NON-OFFICE) PARKING REQUIRED 22 SPACES. TOTAL PARKING SPACES REQUIRED 56 SPACES.
- PLAT REF. PLAT BOOK 15 FOLIO B. TAX MAP 30
- FINAL DEVELOPMENT PLAN N° 25-A, EMPLOYMENT CENTER, INDUSTRIAL-RECORDED 18.14 F 73-78
- NO RETAIL SALES ON SITE
- PARKING REQUIRED 34 SPACES @ 1 PER 500 S.F. PER FOP # 25-A
- PARKING SHOWN 46 SPACES
- ALL PARKING SPACES EXCEPT SPACES N° 20, 25 AND 40 THRU 46 ARE 10' X 20'. HANDICAPPED SPACES N° 20, 25 ARE 12' X 20'. SPACES # 40 & 46 ARE 15' X 27'. SPACES # 1 THRU 45 ARE 13' X 27', AND SPACES # 6 & 14 ARE 16' X 26'.

ENGINEER'S:
LAND DEVELOPERS CONSULTANTS
3088-B TOWN & COUNTRY BLVD.
BILLCOTT CITY, MD. 21043 465-8516

REVISIONS AS OF 10/12/05

- 10/12/05 0 ADDED DECORATIVE SECURITY FENCE
- 0 MODIFIED PARKING LAYOUT TO ACCOMMODATE 7 SERVICE TRUCKS & ADDITIONAL CAR PARKING
- 0 UPDATED PLAN TO SHOW EXIST. EXTER. STAIRS & RAMP
- 0 ADDED BUILDING PERIMETER DIMENSIONS
- 0 MODIFIED BUILDING TITLE TO SHOW PAST & PRESENT BLDG. USE (OCCUPANCY) AS "OFFICE USE"
- 0 MODIFIED "GENERAL NOTES" TO REFLECT PREVIOUS DIMENSIONS

NOTE: THE LIMIT OF PARADEISE FOR REVISION #1 IS BELOW 5,000 SQ. FT. AND IS EXEMPT FROM STORMWATER MANAGEMENT REQUIREMENTS.

NOTE: Δ INDICATES LIGHTING
GE. 400 WATT POWER FLOOD MERCURY VAPOR - HEIGHT 20 FT.

OAKLAND RIDGE INDUSTRIAL PARK
SECTION TWO
LOT 25
COLUMBIA
2ND ELEC. DIST.
HOWARD CO., MARYLAND

DATE: 10-26-77

DATE: 9/31/77

PLAN PREPARED BY
RON WAGNER LAND DEVELOPMENT CONSULTANT
OFFICE: 8784 LOCH BEND DRIVE
BALTIMORE 21284 MD.

OWNER: MANUELIN CORP
SUITE 1008 #2 HAWKINS PARK
BALTIMORE 21201 MD.

SHEET 1 OF 1
REVISED 10/12/05

SDP-78-33c