

- NOTES**
1. AREA = 2.754 AC.
  2. ZONING - EMPLOYMENT CENTER INDUSTRIAL (E-1)
  3. FLOOR AREA = 16,048 SF
  4. PROPOSED USE - WAREHOUSE
  5. PARKING REQUIREMENTS  
OFFICE SP. 3500 SF @ 1 SP PER 500 SF = 7 SP  
WAREHOUSE = 60 EMP. @ 1 SP PER 2 EMP. = 30  
TOTAL REQ. = 37 SP.  
TOTAL PROVIDED = 63 SP.
  6. GREEN SPACE PROVIDED  
PRESENT = 1.46 AC = 53%  
ULTIMATE = 0.87 AC = 32%
  7. BUILDING COVERAGE  
PRESENT = 0.37 AC = 13.4%  
ULTIMATE = 0.71 AC = 25.8%
  8. NO RETAIL SALES PERMITTED
  9. THIS PARCEL IS NOT AFFECTED BY A 100 YR. FLOOD PLAIN
  10. ALL HANDICAPPED SPACES SHALL BE CLEARLY MARKED THIS RESERVED FOR PHYSICALLY HANDICAPPED PERSONS SIGN SHOWN THUS ON PLAN
  11. ANY DAMAGE TO THE COUNTY RIGHT-OF-WAY OR PAVING WILL BE CORRECTED AT THE DEVELOPER'S EXPENSE
  12. ALL MATERIALS & CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD CO. ROAD CONSTRUCTION CODE
  13. INSTALLATION OF ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, 1971 REVISED EDITION.

ENGINEER: HUDKINS ASSOCIATES INC.  
101 SHELL BUILDING  
200 E. JOPPA ROAD  
TOWSON, MARYLAND 21284

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT  
*James R. Blythe* 10-24-80  
COUNTY HEALTH DEPT. OFFICER DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
*William T. Rowe* 10-21-80  
HOWARD S.C.D. DATE

REVIEWED FOR: HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS

*James H. Klemm* 10/21/80  
U.S. SOIL CONSERVATION SERVICE DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
*Thomas J. Harris* 10-24-80  
DIRECTOR DATE  
*Paul W. Muschler* 10/24/80  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC ROADS.  
HOWARD COUNTY DEPT. OF PUBLIC WORKS  
*Walter F. Neumann* 10-23-80  
DIRECTOR DATE  
*William H. Knott* 10/23/80  
CHIEF, BUREAU OF ENGINEERING DATE

**DEVELOPER**

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THE PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND I AUTHORIZE PERIODIC ON SITE INSPECTION ON 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.

*William H. Knott* 5-16-80  
WILLIAM H. KNOTT DATE

**ENGINEER**

I CERTIFY THAT THE PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PROFESSIONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

*Howard W. Kolscher*  
HOWARD W. KOLSCHER

**DEVELOPER**  
JOHN H. HARLAND COMPANY  
P.O. BOX 105260  
ATLANTA, GA. 30348

**ARCHITECT**  
L. GILLIS MACKINNON III  
1280 PEACHTREE ST. NW  
ATLANTA, GA. 30309

**OWNER**  
JOHN H. HARLAND COMPANY  
P.O. BOX 105260  
ATLANTA, GA. 30348

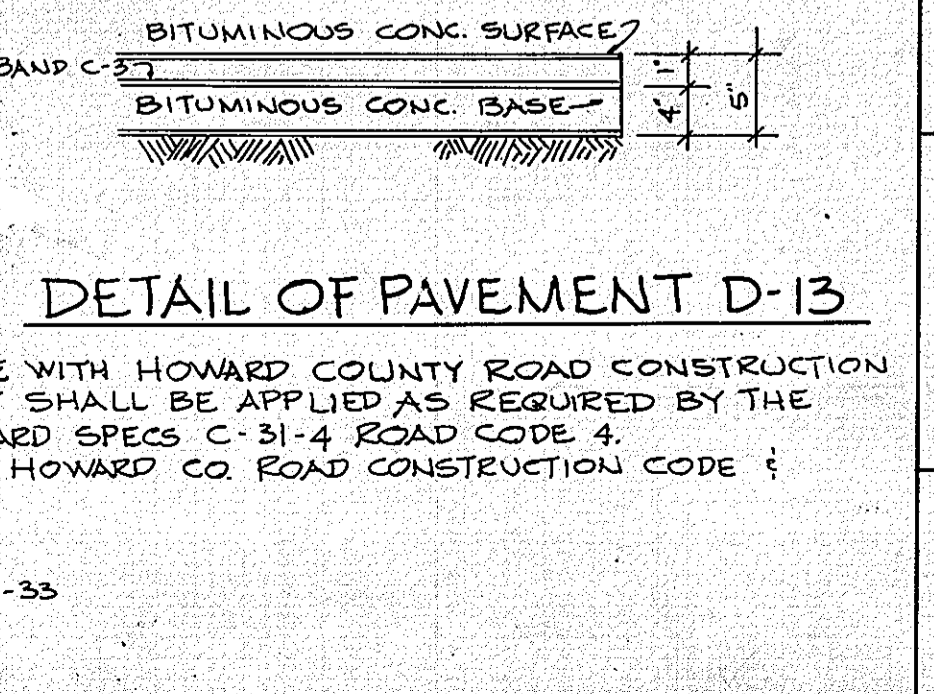
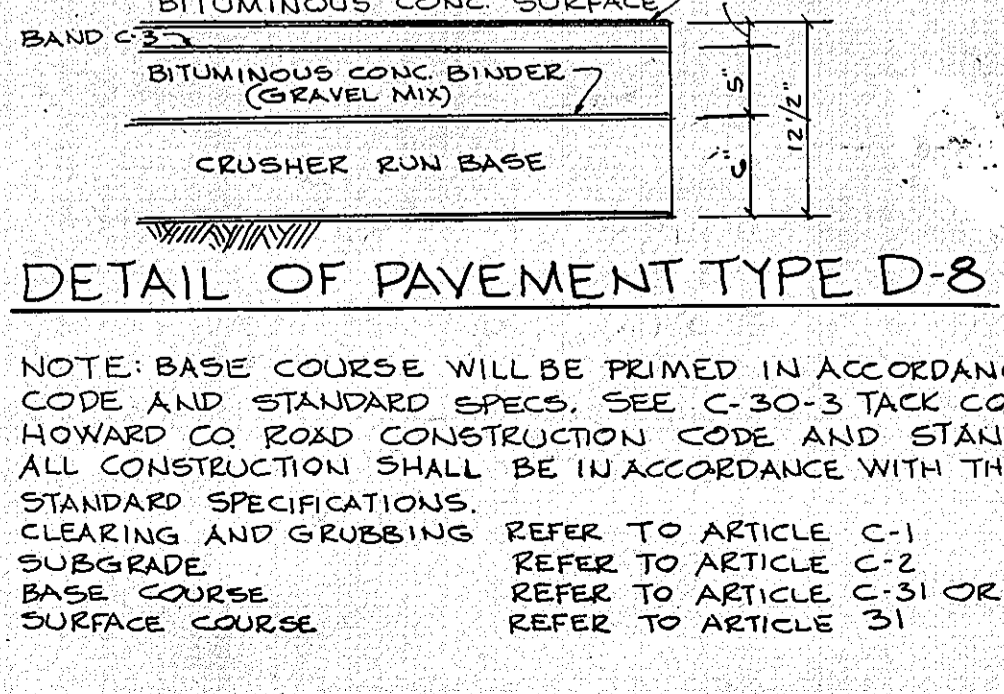
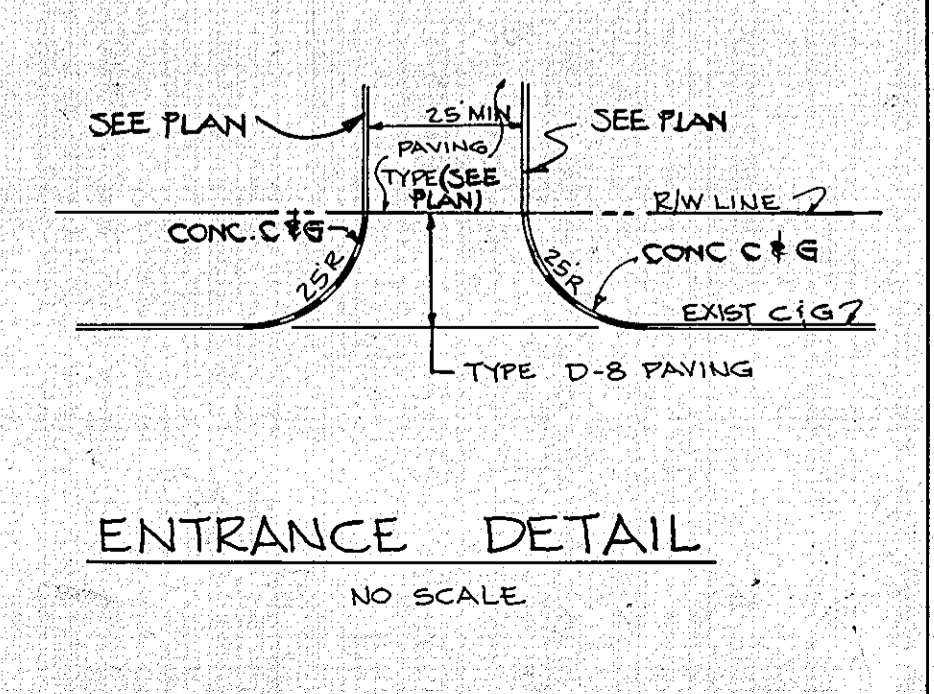
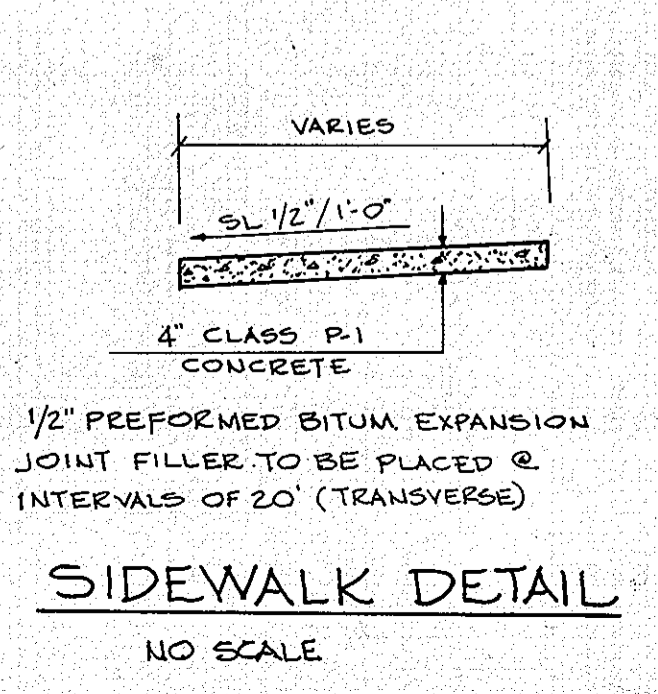
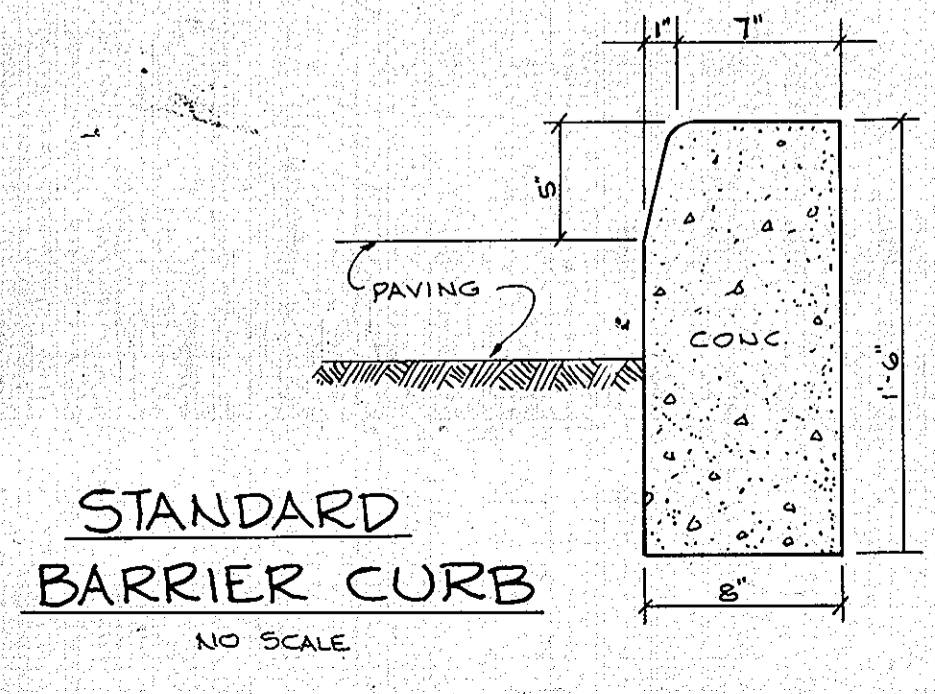
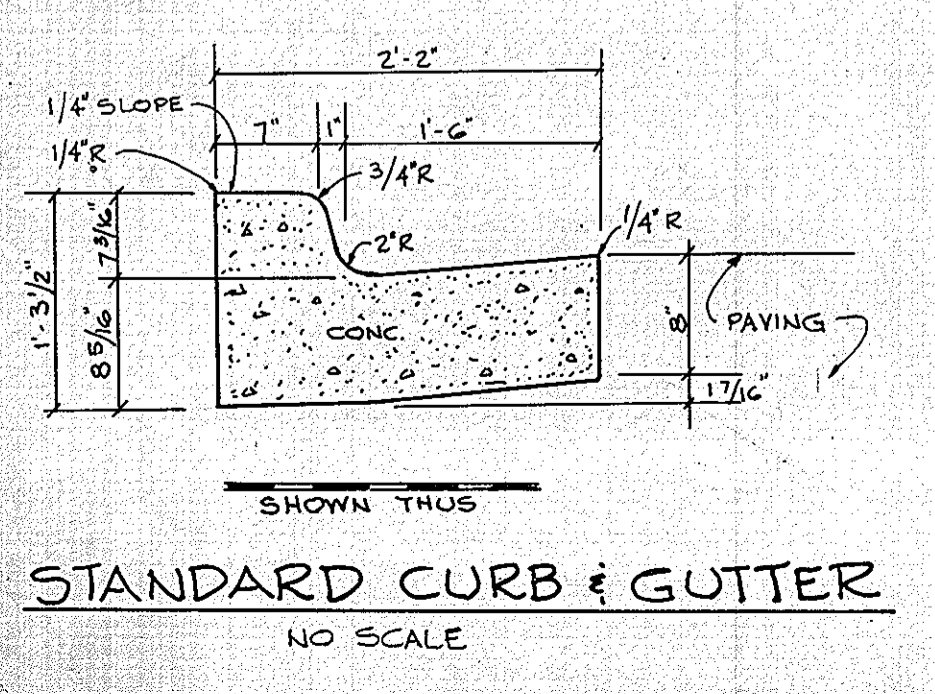
**SIELING INDUSTRIAL CENTER**  
SECTION 1 AREA 1 PARCEL EE-2  
RECORDED IN PLAT 4449 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.  
6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND.

**SITE DEVELOPMENT PLAN**

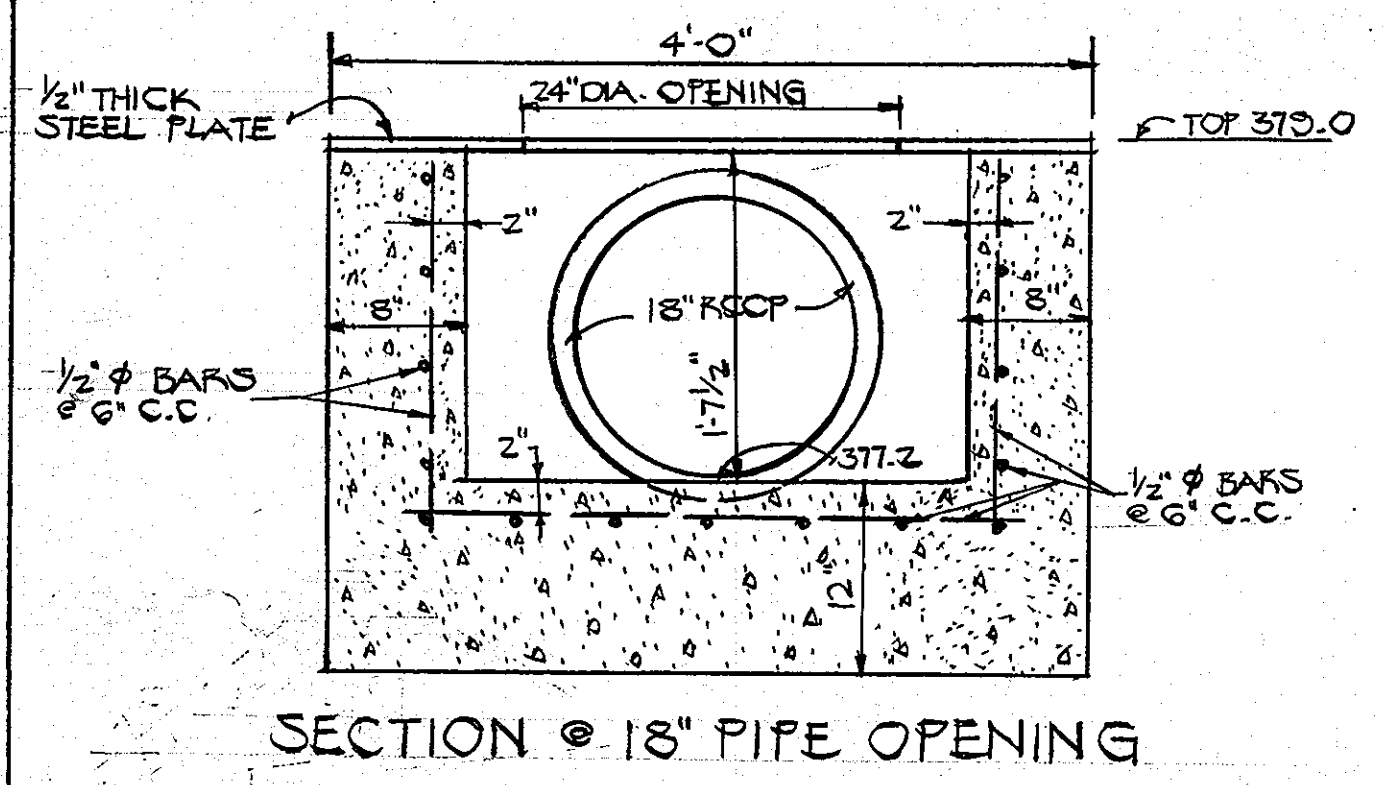
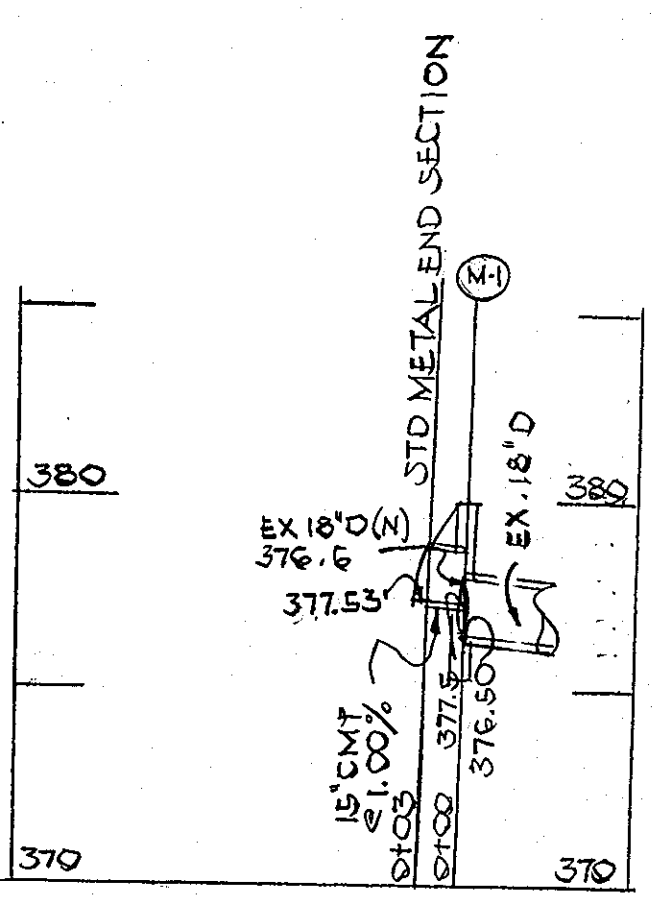
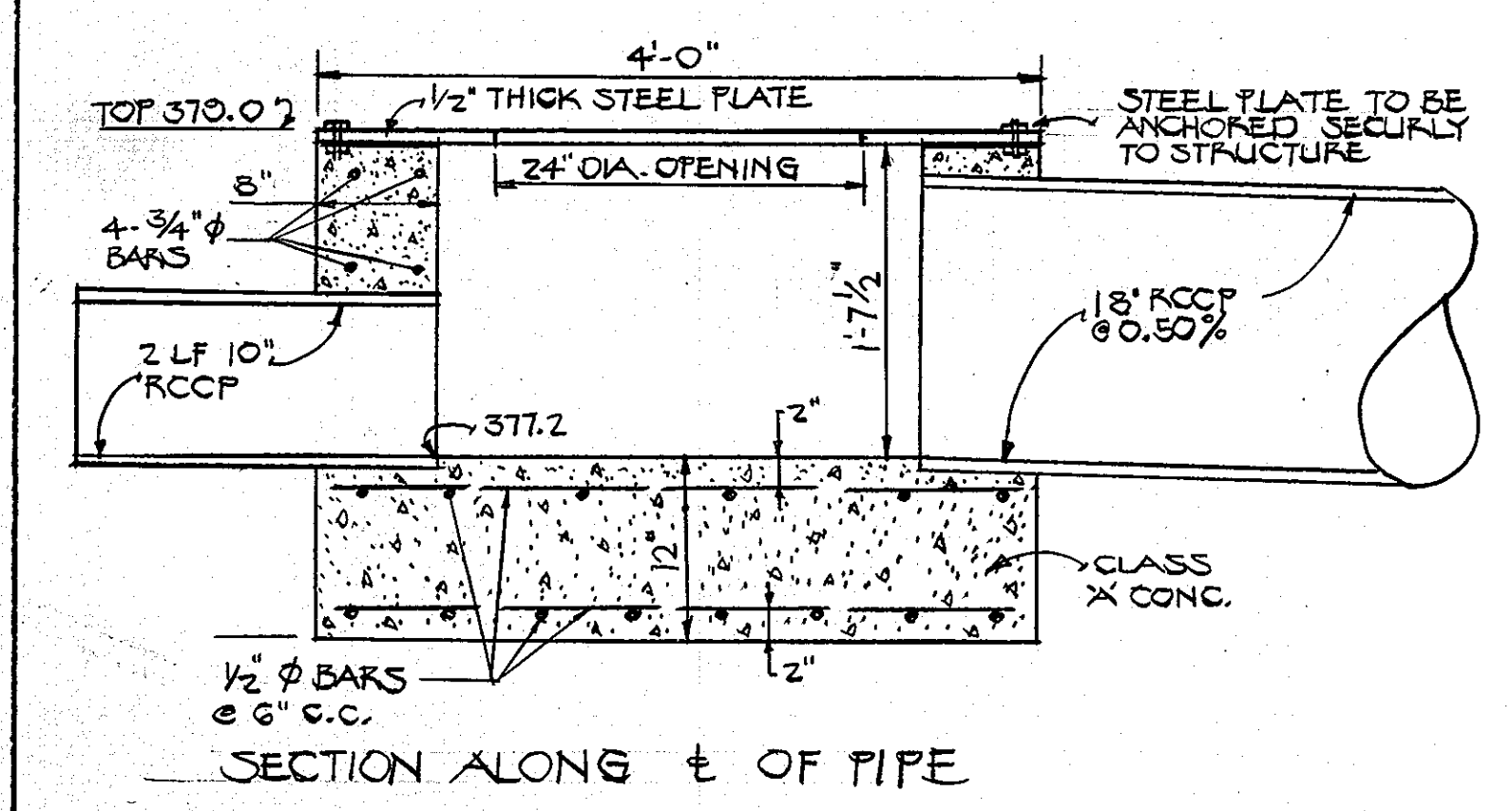
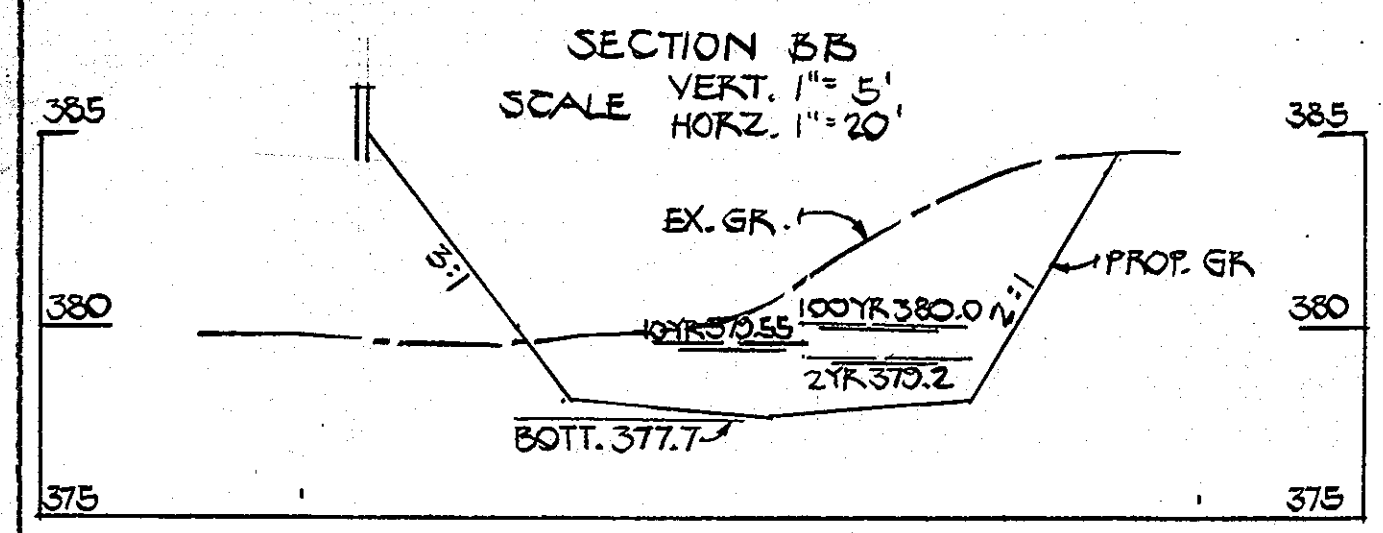
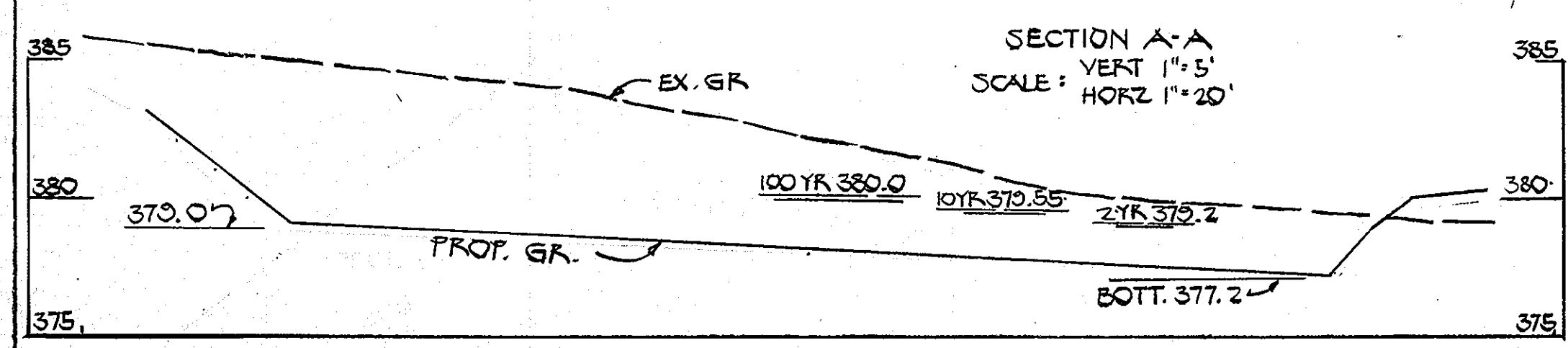
SCALE: 1" = 20'	1
APRIL 28, 1980	OF
FEB. 7-7-80	5

- REV: 5-1-81
1. LOW FLOW CHANNEL (SOD)
  2. REAR PARKING & LABELED FUTURE
  3. PIPE ADDED AT M-1
  4. 5' CURB OPENING TO 4'

**APPROVED**  
PLANNING BOARD OF HOWARD COUNTY  
DATE 10-8-80

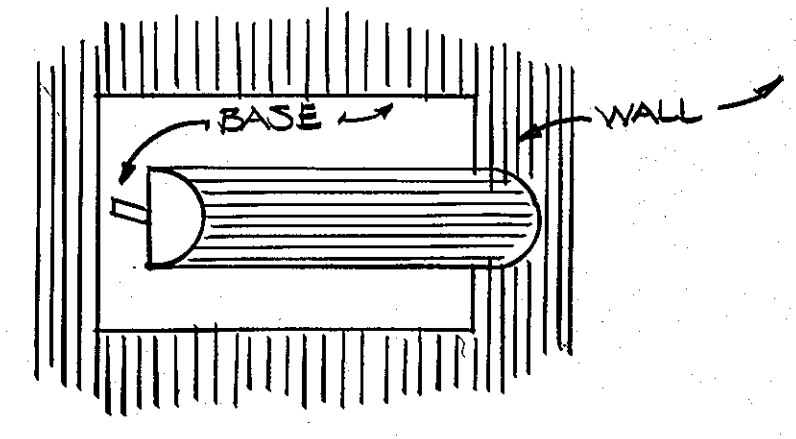
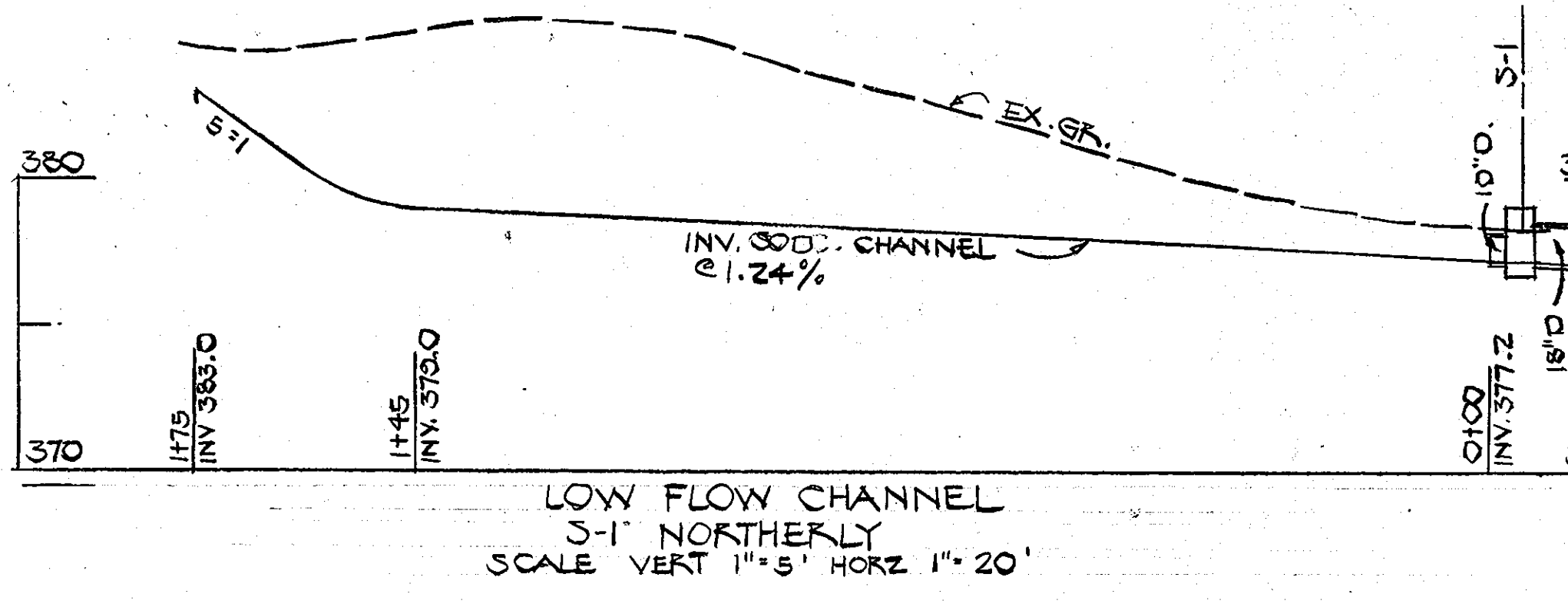
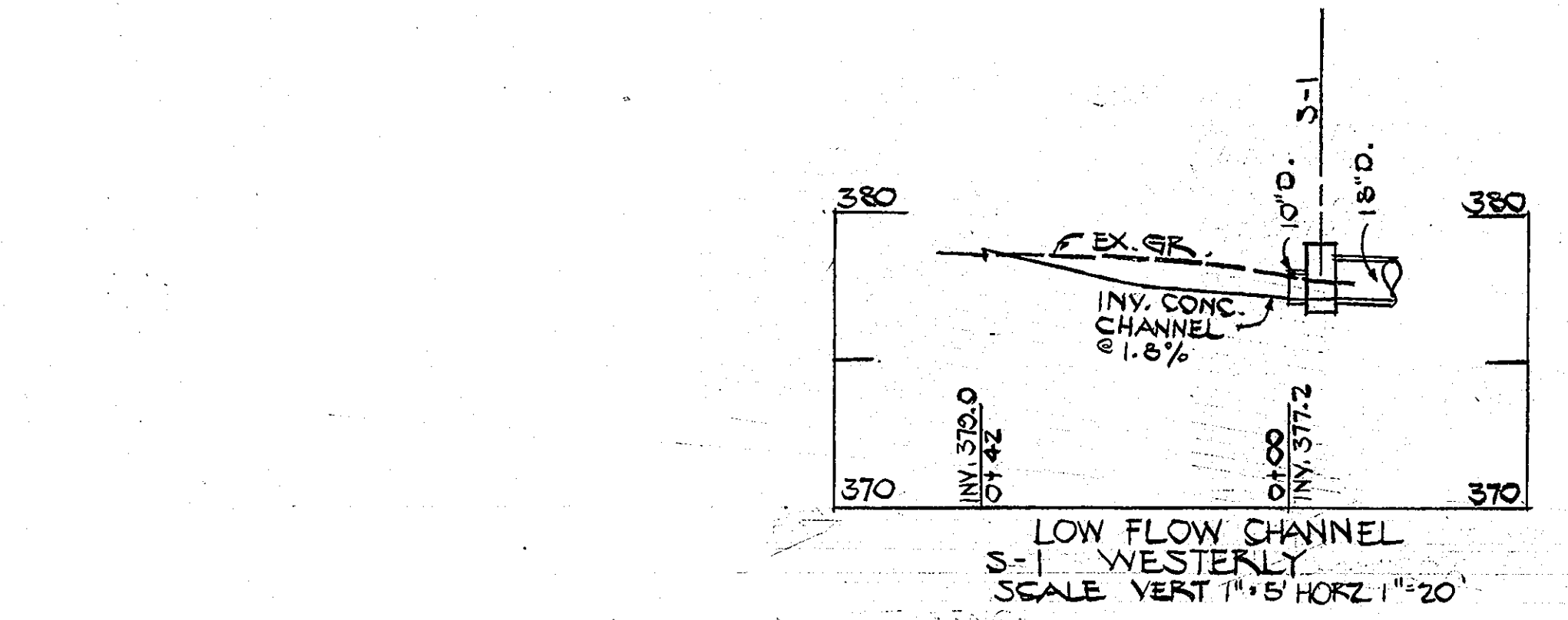
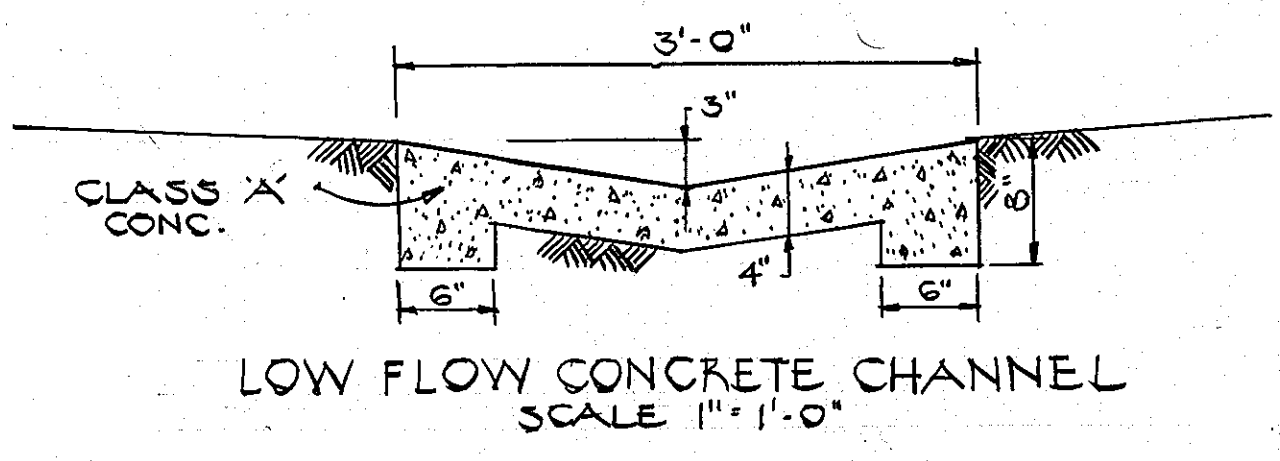


NOTE: BASE COURSE WILL BE PRIMED IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECS. SEE C-30-3 JACK COAT SHALL BE APPLIED AS REQUIRED BY THE HOWARD CO ROAD CONSTRUCTION CODE AND STANDARD SPECS C-31-4 ROAD CODE 4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD CO ROAD CONSTRUCTION CODE & STANDARD SPECIFICATIONS. CLEARING AND GRUBBING REFER TO ARTICLE C-1 SUBGRADE REFER TO ARTICLE C-2 BASE COURSE REFER TO ARTICLE C-31 OR C-33 SURFACE COURSE REFER TO ARTICLE 31

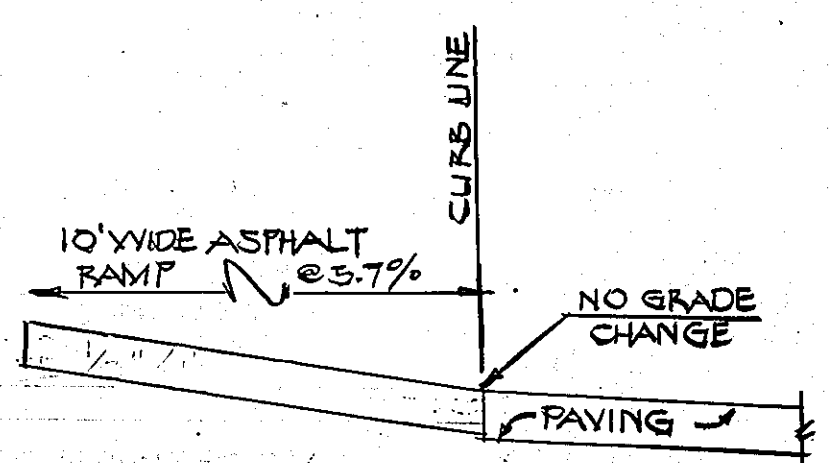


DETAIL S-1 SCALE 1"=2'

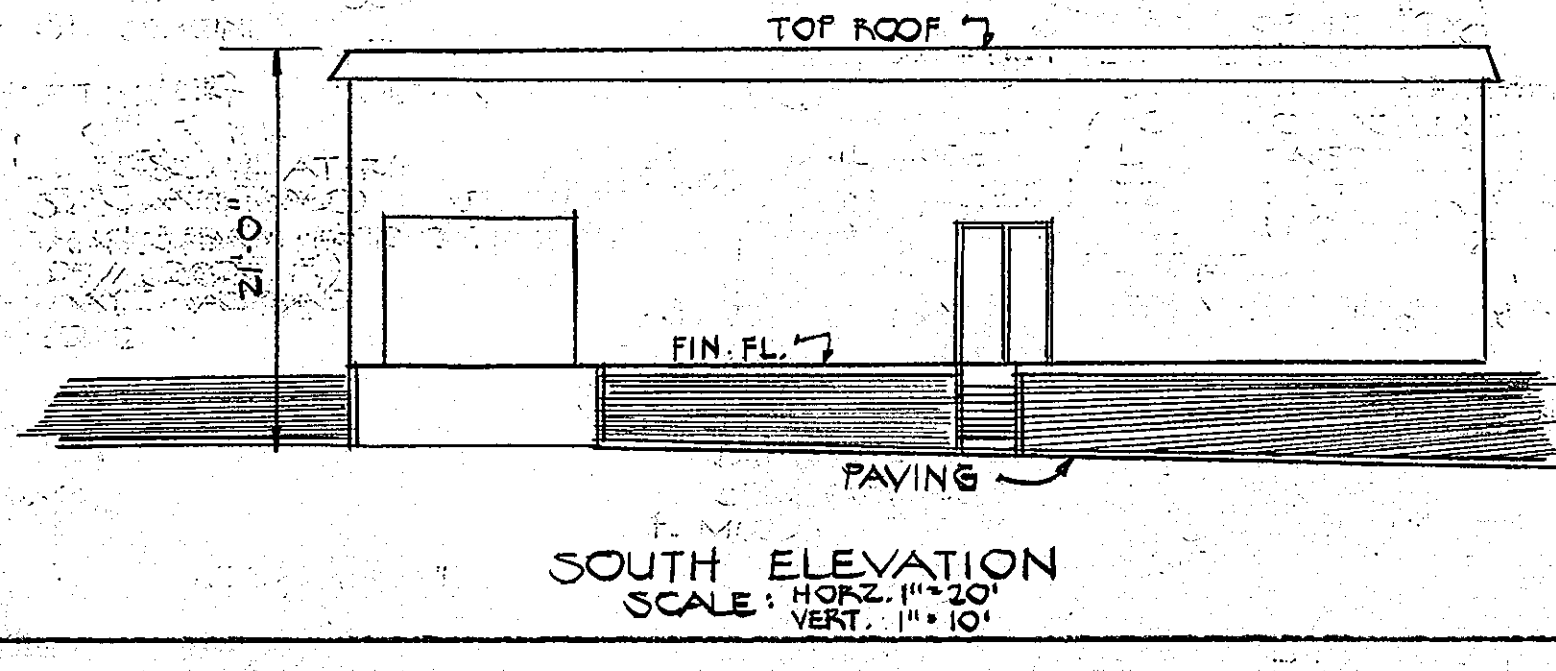
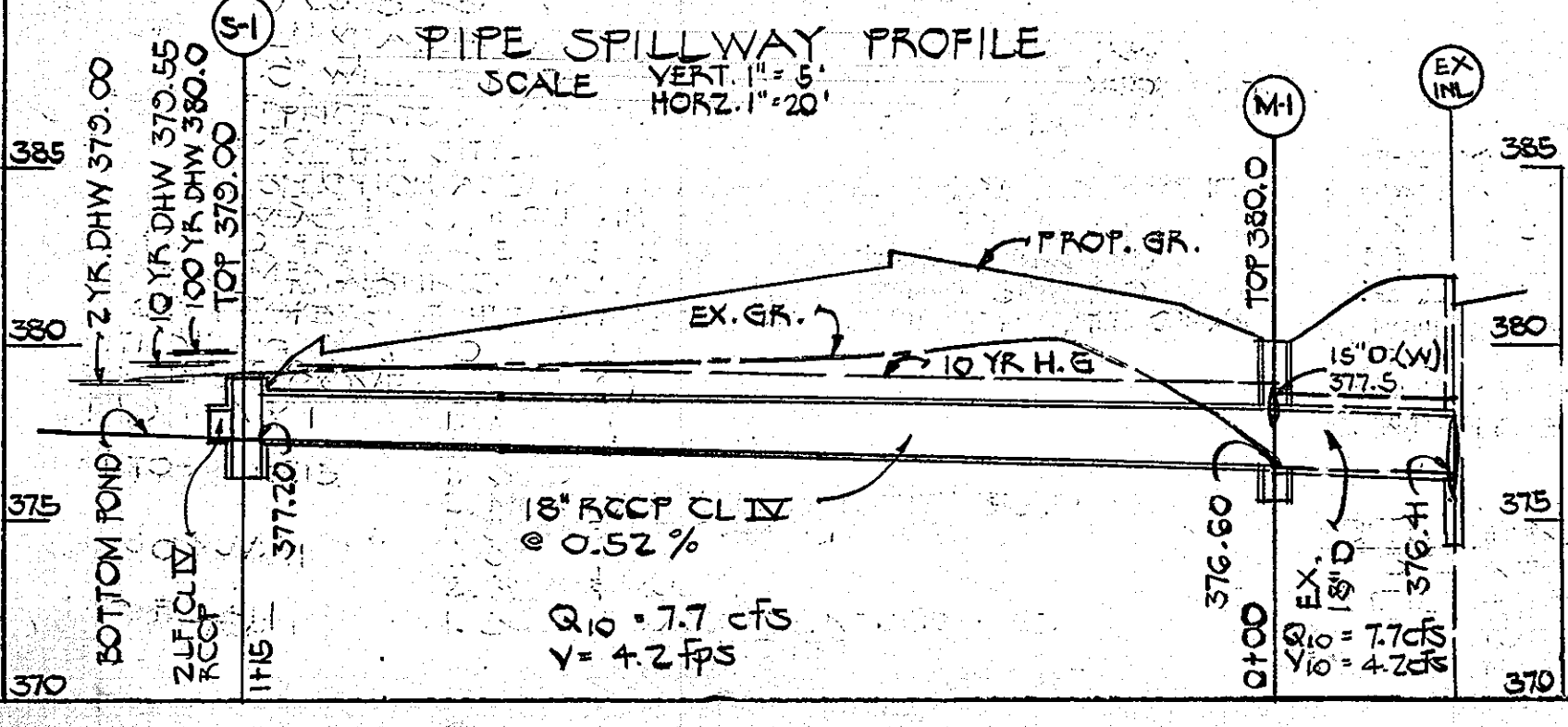
$A = 0.38 \text{ ft}^2$   
 $P = 3.0$   
 $F = 0.13$   
 $F^3 = 0.256$   
 $S = 0.012$   
 $S^{3/2} = 0.1085$   
 $D = 0.013$   
 $K = 14.3$   
 $V = 3.2 \text{ FPS}$   
 $Q = 1.2 \text{ CFS}$



SPALLDING MS 400 DX  
241-C BRACKET  
400 WATT MERCURY VAPOR  
LIGHT DETAIL SHOWN THUS IN PLAN



SIDEWALK DETAIL @ SPACES FOR PHYSICALLY HANDICAPPED



STRUCTURE SCHEDULE					
NO.	TYPE	INV. IN	INV. OUT	TOP	HO. CO. STD.
S-1	MOD. JUNC. CHA.	377.20	377.20	375.00	D-108 P163
M-1	STD MANHOLE	376.60	376.50	380.00	D-103 P158

APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE 10-8-80

ENGINEER: HOOKINS ASSOCIATES, INC.  
101 SHELL BUILDING  
200 E. JOPPA ROAD  
TOWSON, MARYLAND 21204

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT

*James W. Kelley* 10-24-80  
COUNTY HEALTH DEPT. OFFICER DATE

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

*William T. Rame* 10-21-80  
HOWARD, S. G. D. DATE

REVIEWED FOR HOWARD COUNTY HEALTH DEPT. AND MEETS TECHNICAL REQUIREMENTS

*James W. Kelley* 10/24/80  
U.S. SOIL CONSERVATION SERVICE DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

*Thomas J. Harris Jr.* 10-24-80  
DIRECTOR DATE

*Richard M. Schuman* 10/24/80  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

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

*James W. Kelley* 10/23/80  
DIRECTOR DATE

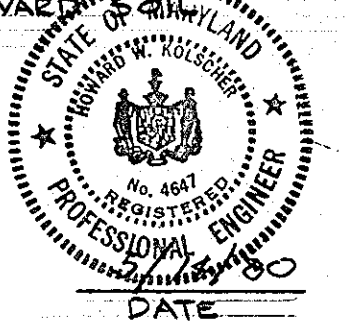
*William S. Rame* 10/23/80  
CHIEF, BUREAU OF ENGINEERING

DEVELOPER  
I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THE PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND I AUTHORIZE PERIODIC ON-SITE INSPECTION ON 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.

*William H. Knott* 5/16-80  
WILLIAM H. KNOTT DATE

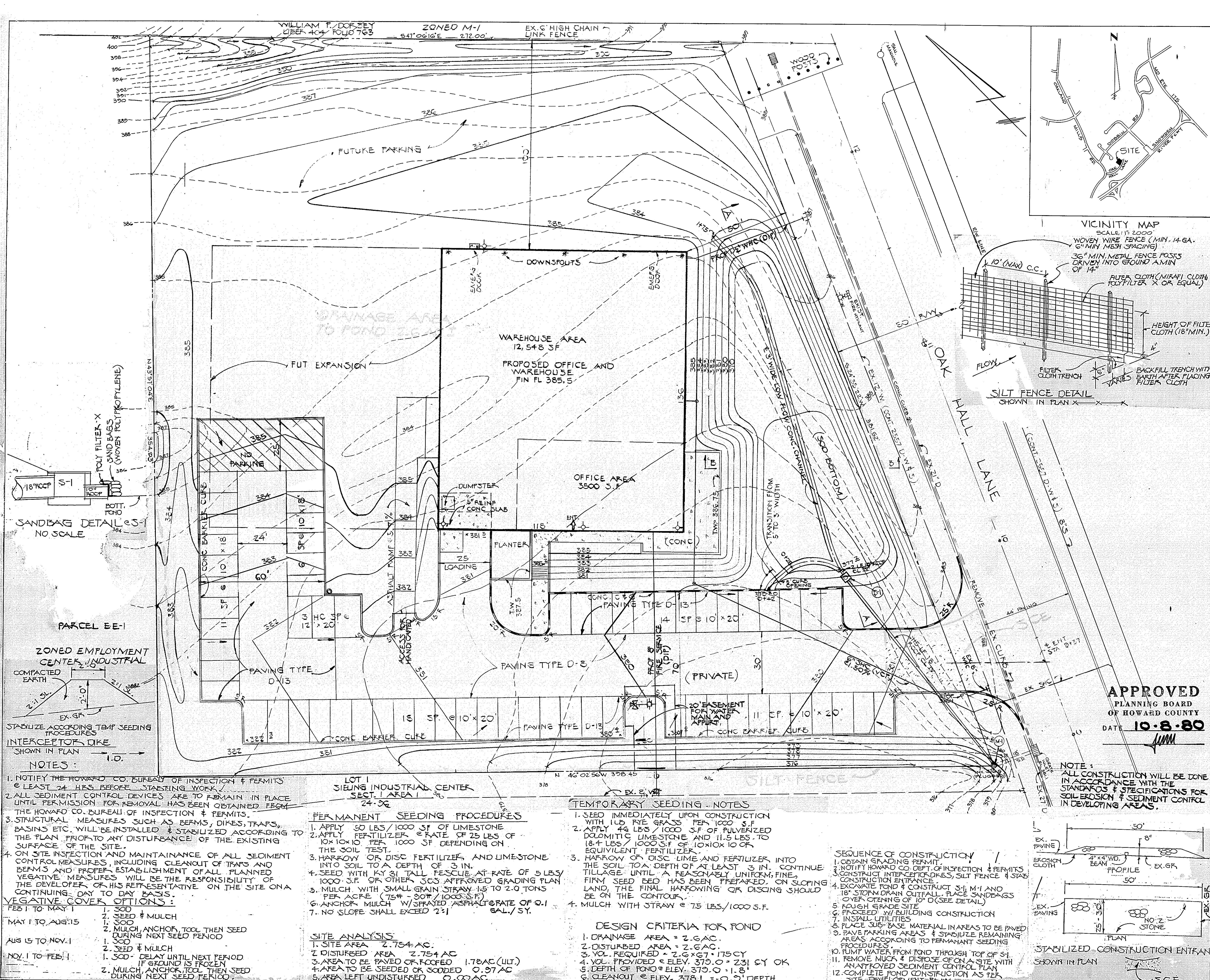
ENGINEER  
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*Howard W. Kolscher* 10/24/80  
HOWARD W. KOLSCHER DATE



SIELING INDUSTRIAL CENTER  
SECTION 1 AREA 1 PARCEL EE-2  
RECORDED IN PLAT 4449 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND  
6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND

SITE DEVELOPMENT PLAN	AS SCALE SHOWN	2
		OF
	JOB NO.	5



ENGINEER: HUDKINS ASSOCIATES INC.  
101 SHELL BUILDING  
200 E. JOPPA ROAD  
TOWSON, MARYLAND 21204

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT

*James B. Borden* 10-24-80  
HEALTH DEPT. OFFICER DATE

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

*William F. Rowe* 10-21-80  
HOWARD S.C.D. DATE

REVIEWED FOR HOWARD COUNTY AND MEETS TECHNICAL REQUIREMENTS S.C.D.

VICINITY MAP  
SCALE: 1" = 2000'  
WOVEN WIRE FENCE (MIN. 14-GA. 6" MIN. MESH SPACING)  
36" MIN. METAL FENCE POSTS DRIVEN INTO GROUND A MIN. OF 14"  
FILTER CLOTH (MIRAFIL CLOTH, POLYFIBER X OR EQUAL)  
HEIGHT OF FILTER CLOTH (18" MIN.)  
BACKFILL TRENCH WITH EARTH AFTER PLACING FILTER CLOTH

SILT FENCE DETAIL  
SHOWN IN PLAN X

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

*Thomas A. Harris* 10-24-80  
DIRECTOR DATE

*Richard W. Johnson* 10-24-80  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS & PUBLIC ROADS  
HOWARD COUNTY DEPT. OF PUBLIC WORKS

*Mark F. Nummy* 10-23-80  
DIRECTOR DATE

*William S. Baly* 10-23-80  
CHIEF, BUREAU OF ENGINEERING DATE

DEVELOPER

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THE PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND I AUTHORIZE PERIODIC ON SITE INSPECTION ON 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.

*William H. Harknett* 5-16-80  
WILLIAM HARKNETT DATE

ENGINEER

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*Howard W. Kolescher*  
HOWARD W. KOLESCHER

DEVELOPER  
JOHN H. HAKLAND, COMPANY  
P.O. BOX 105200  
ATLANTA, GA. 30348

ARCHITECT  
L. GILLIS MACKINNON III  
1230 PEACHTREE ST. NW  
ATLANTA, GA. 30300

OWNER  
JOHN H. HAKLAND, COMPANY  
P.O. BOX 105200  
ATLANTA, GA. 30348

SIELING INDUSTRIAL CENTER  
SECTION 1 AREA 1, PARCEL E.E-2  
RECORDED IN PLAT 4440 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.  
6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND.

SEDIMENT CONTROL PLAN  
SCALE: 1" = 20'  
APRIL 28, 1980  
REV. 7-7-80

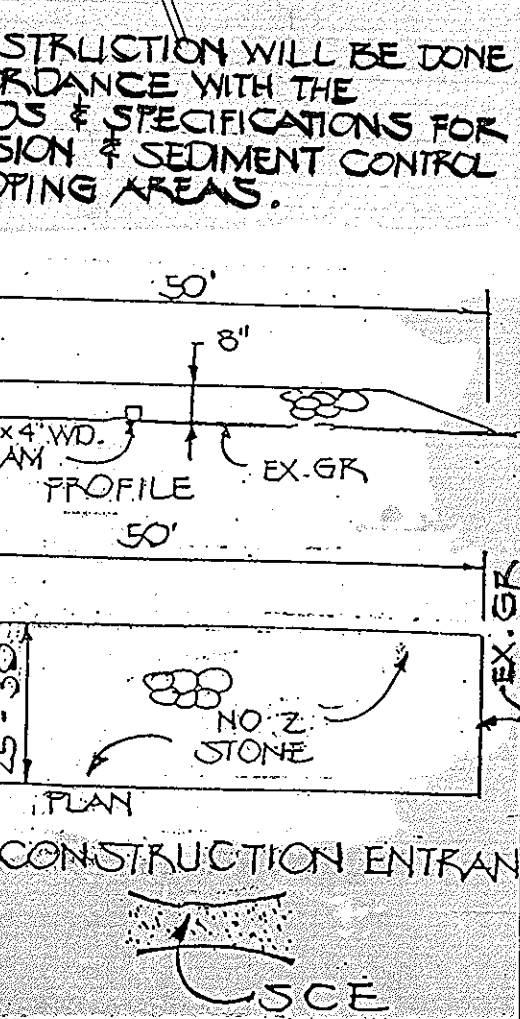
SDP-80-147

- NOTES:
- NOTIFY THE HOWARD CO. BUREAU OF INSPECTION & PERMITS @ LEAST 24 HRS. BEFORE STARTING WORK.
  - ALL SEDIMENT CONTROL DEVICES ARE TO REMAIN IN PLACE UNTIL PERMISSION FOR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD CO. BUREAU OF INSPECTION & PERMITS.
  - STRUCTURAL MEASURES SUCH AS BERMS, DIKES, TRAPS, BASINS ETC. WILL BE INSTALLED & STABILIZED ACCORDING TO THE PLAN PRIOR TO ANY DISTURBANCE OF THE EXISTING SURFACE OF THE SITE.
  - ON SITE INSPECTION AND MAINTAINANCE OF ALL SEDIMENT CONTROL MEASURES, INCLUDING CLEANOUT OF TRAPS AND BERMS AND PROPER ESTABLISHMENT OF ALL PLANNED VEGETATIVE MEASURES WILL BE THE RESPONSIBILITY OF THE DEVELOPER OR HIS REPRESENTATIVE ON THE SITE ON A CONTINUING DAY TO DAY BASIS.
- VEGETATIVE COVER OPTIONS:  
FEB 1 TO MAY 1  
1. SOO  
2. SEED & MULCH
- MAY 1 TO AUG 15  
1. SOO  
2. MULCH, ANCHOR, TOOL THEN SEED DURING NEXT SEED PERIOD
- AUG 15 TO NOV. 1  
1. SOO  
2. SEED & MULCH
- NOV. 1 TO FEB. 1  
1. SOO - DELAY UNTIL NEXT PERIOD IF GROUND IS FROZEN  
2. MULCH, ANCHOR, TOOL THEN SEED DURING NEXT SEED PERIOD.

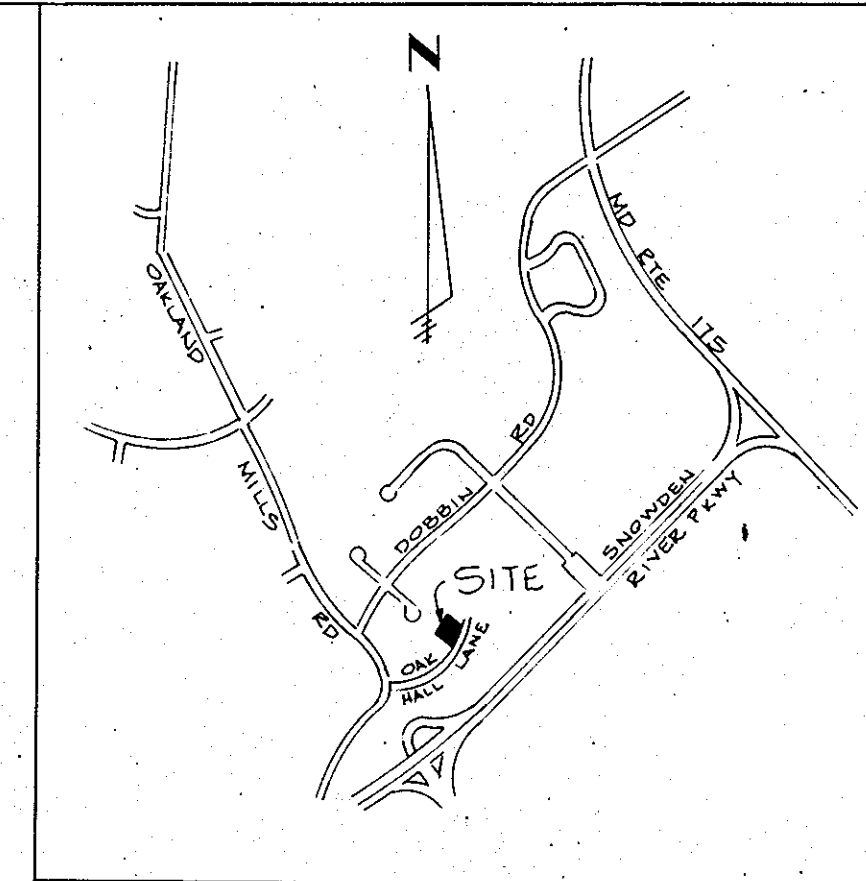
- PERMANENT SEEDING PROCEDURES
- APPLY 50 LBS/1000 SF OF LIMESTONE
  - APPLY FERTILIZER @ RATE OF 25 LBS OF 10x10x10 PER 1000 SF DEPENDING ON THE SOIL TEST.
  - HARROW OR DISC FERTILIZER AND LIMESTONE INTO SOIL TO A DEPTH OF 3 IN.
  - SEED WITH KY 31 TALL FESCUE AT RATE OF 5 LBS/1000 S.F. OR OTHER 3CS APPROVED GRADING PLAN
  - MULCH WITH SMALL GRAIN STRAW 1.5 TO 2.0 TONS PER ACRE (75# - 90#/1000 S.F.)
  - ANCHOR MULCH W/ SPRAYED ASPHALT @ RATE OF 0.1 GAL./S.F.
  - NO SLOPE SHALL EXCEED 2:1

- TEMPORARY SEEDING NOTES
- SEED IMMEDIATELY UPON CONSTRUCTION WITH 1 LB RYE GRASS PER 1000 S.F.
  - APPLY 40 LBS/1000 S.F. OF PULVERIZED DOLOMITIC LIMESTONE AND 11.5 LBS. TO 18.4 LBS./1000 S.F. OF 10x10x10 OR EQUIVALENT FERTILIZER.
  - HARROW OR DISC LIME AND FERTILIZER INTO THE SOIL TO A DEPTH OF AT LEAST 3 IN. CONTINUE TILLAGE UNTIL A REASONABLY UNIFORM, FINE, FIRM SEED BED HAS BEEN PREPARED ON SLOPING LAND, THE FINAL HARROWING OR DISCING SHOULD BE ON THE CONTOUR.
  - MULCH WITH STRAW @ 75 LBS./1000 S.F.

- DESIGN CRITERIA FOR POND
- DRAINAGE AREA = 2.6 AC.
  - DISTURBED AREA = 2.6 AC.
  - VOL. REQUIRED = 2.6 x .67 = 1.75 CY
  - VOL. PROVIDED @ ELEV. 379.0 = 2.31 CY OK
  - DEPTH OF POND @ ELEV. 379.0 = 1.8'
  - CLEANOUT @ ELEV. 378.1 = 0.9' DEPTH
- SEQUENCE OF CONSTRUCTION
- OBTAIN GRADING PERMIT.
  - NOTIFY HOWARD CO. DEPT. OF INSPECTION & PERMITS
  - CONSTRUCT INTERCEPTOR DIKES, SILT FENCE & STAB CONSTRUCTION ENTRANCE.
  - EXCAVATE POND & CONSTRUCT 3:1 M-1 AND 18" STORM DRAIN OUTFALL. PLACE SANDBAGS OVER OPENING OF 10" D (SEE DETAIL).
  - ROUGH GRADE SITE.
  - PROCEED W/ BUILDING CONSTRUCTION.
  - INSTALL UTILITIES.
  - PLACE SUB-BASE MATERIAL IN AREAS TO BE PAVED.
  - PAVE PARKING AREAS & STABILIZE REMAINING AREAS ACCORDING TO PERMANENT SEEDING PROCEDURES.
  - PUMP WATER FROM POND THROUGH TOP OF S-1.
  - REMOVE MULCH & DISPOSE OF ON A SITE WITH AN APPROVED SEDIMENT CONTROL PLAN.
  - COMPLETE POND CONSTRUCTION AS PER SITE DEVELOPMENT PLAN.



WILLIAM F. DORSEY  
LIBER 404 FOLIO 763  
ZONED M-1  
54° 06' 16" E 272.00'  
EX. 6' HIGH CHAIN LINK FENCE



ENGINEER: HUDKINS ASSOCIATES INC.  
101 SHELL BUILDING  
200 E. JOPPA ROAD  
TOWSON, MARYLAND 21204

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT.  
*Joyana Boykins* 10-24-80  
COUNTY HEALTH DEPT OFFICER DATE

THE DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION  
AND SEDIMENT CONTROL BY THE HOWARD SOIL  
CONSERVATION DISTRICT  
*William T. Rowe* 10-21-80  
HOWARD S.C.D. DATE

REVIEWED FOR HOWARD S.C.D.  
AND MEETS TECHNICAL REQUIREMENTS

*James M. Kelley* 10/21/80  
US SOIL CONSERVATION SERVICE DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
*Thomas L. Harris* 10-24-80  
DIRECTOR DATE

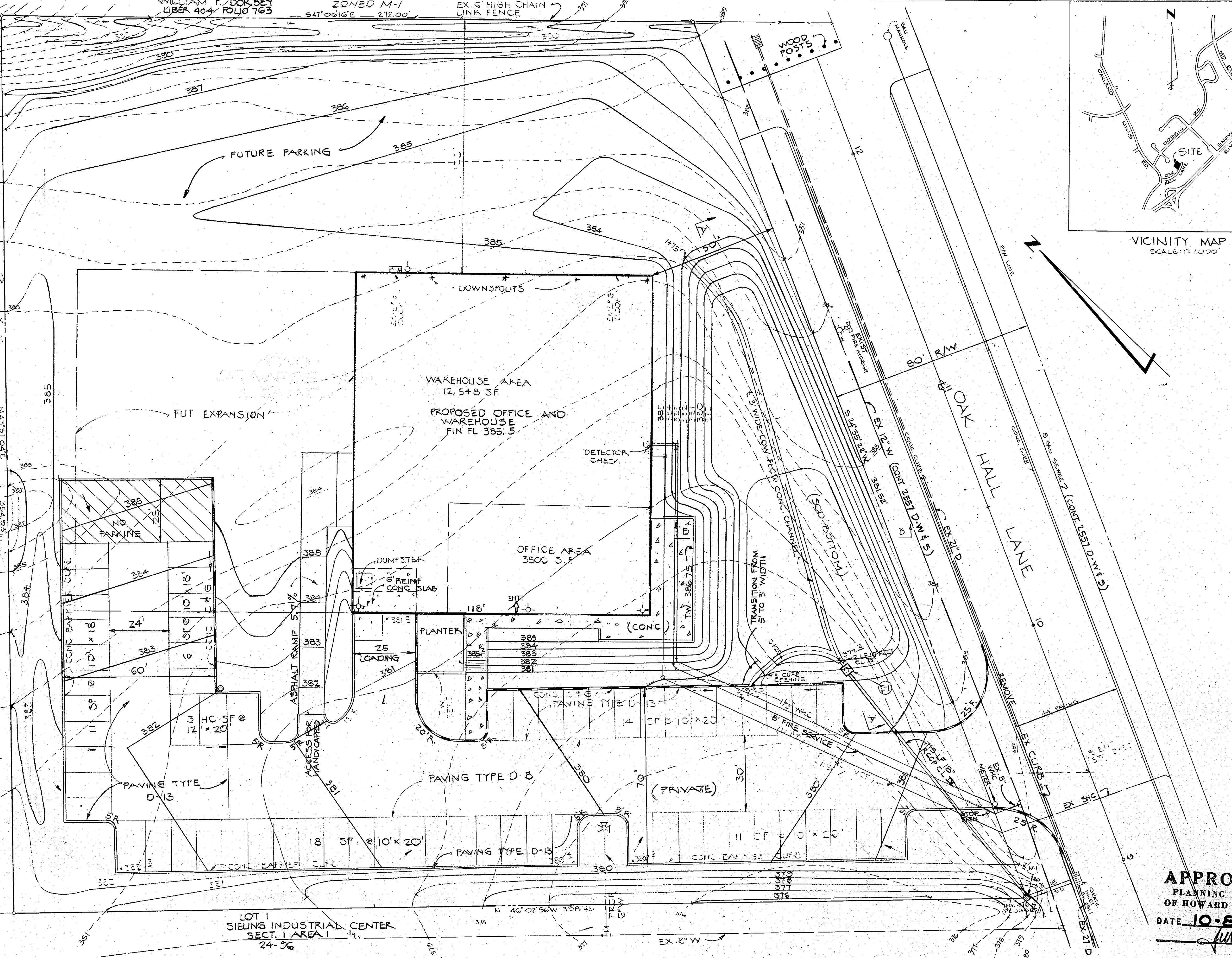
*Shelley M. Newman* 10-24-80  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE  
SYSTEMS & PUBLIC ROADS  
HOWARD COUNTY DEPART. OF PUBLIC WORKS  
*John F. Nunn* 10-23-80  
DIRECTOR DATE

*William H. Knott* 10/23/80  
CHIEF, BUREAU OF ENGINEERING DATE

NOTES

1. AREA - 2.754 AC.
2. ZONING - EMPLOYMENT CENTER INDUSTRIAL (EOP117-A)
3. EXIST. AREA - 16,042 SF
4. PROPOSED USE - OFFICE & WAREHOUSE
5. PARKING REQUIREMENTS  
OFFICE SP. 3500 SF @ 1 SF/100  
500 SF @ 1 SF  
WAREHOUSE - 6' EMP. @ 1 SF  
FL. - EMP. @ 30
6. TOTAL REQ. - 37 SF  
TOTAL PROVIDED - 63 SF
7. GREEN SPACE PROVIDED  
PRESENT - 1.46 AC = 53%  
ULTIMATE - 0.87 AC = 32%  
7. BUILDING COVER AGE  
PRESENT - 0.37 AC = 13.4%  
ULTIMATE - 0.71 AC = 25.8%  
8. NO RETAIL SALES (E1 MITIGATION)
9. THIS PARCEL IS NOT AFFECTED BY A 100 YR. FLOOD PLAIN
10. ALL HANDICAPPED SPACES SHALL BE CLEARLY MARKED. THIS SIGN SHALL BE SERVED BY THIS SIGN. HANDICAPPED PERSONS' SIGN SHOWN THUS ON PLAN
11. ANY DAMAGE TO THE COUNTY RIGHT OF WAY OR HAVING WILL BE CONNECTED AT THE LEVELER'S EXPENSE.
12. ALL MATERIALS & CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD CO. ROAD CONSTRUCTION CODE.
13. INSTALLATION OF ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, 1971 REVISED EDITION.



DEVELOPER

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

*William H. Knott* 5-16-80  
WILLIAM H. KNOTT DATE

ENGINEER

I CERTIFY THAT THE PLAN FOR EROSION AND SEDIMENT  
CONTROL REPRESENTS A PRACTICAL AND WORKABLE  
PLAN BASED ON MY PROFESSIONAL KNOWLEDGE OF  
THE SITE CONDITIONS AND THAT IT WAS PREPARED IN  
ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD  
COUNTY SOIL CONSERVATION DISTRICT.

*Howard W. Kolscher*  
HOWARD W. KOLSCHER

DEVELOPER

JOHN H. HARLAND COMPANY  
P.O. BOX 105250  
ATLANTA, GA 30348

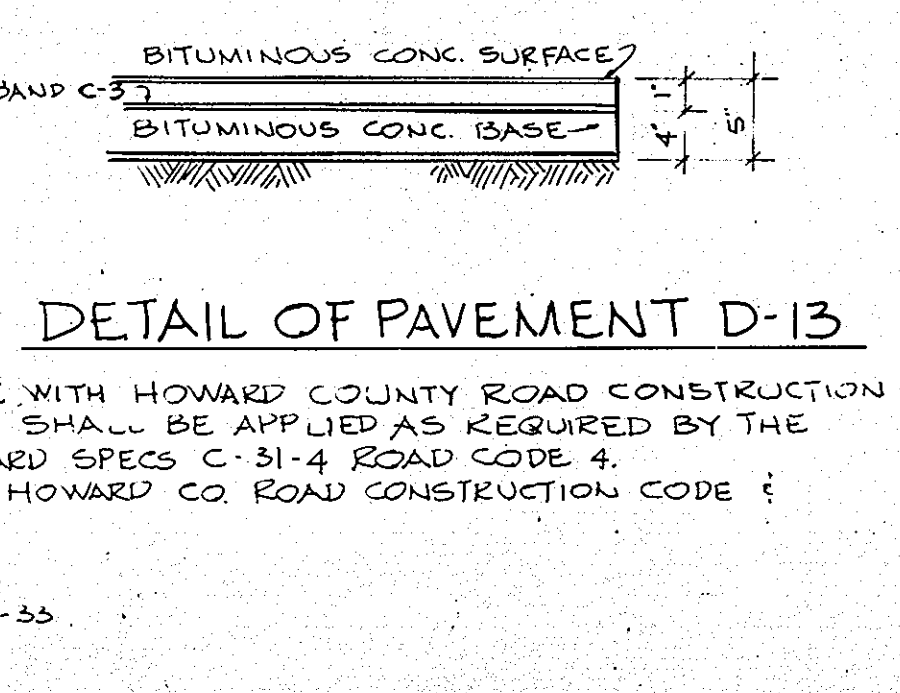
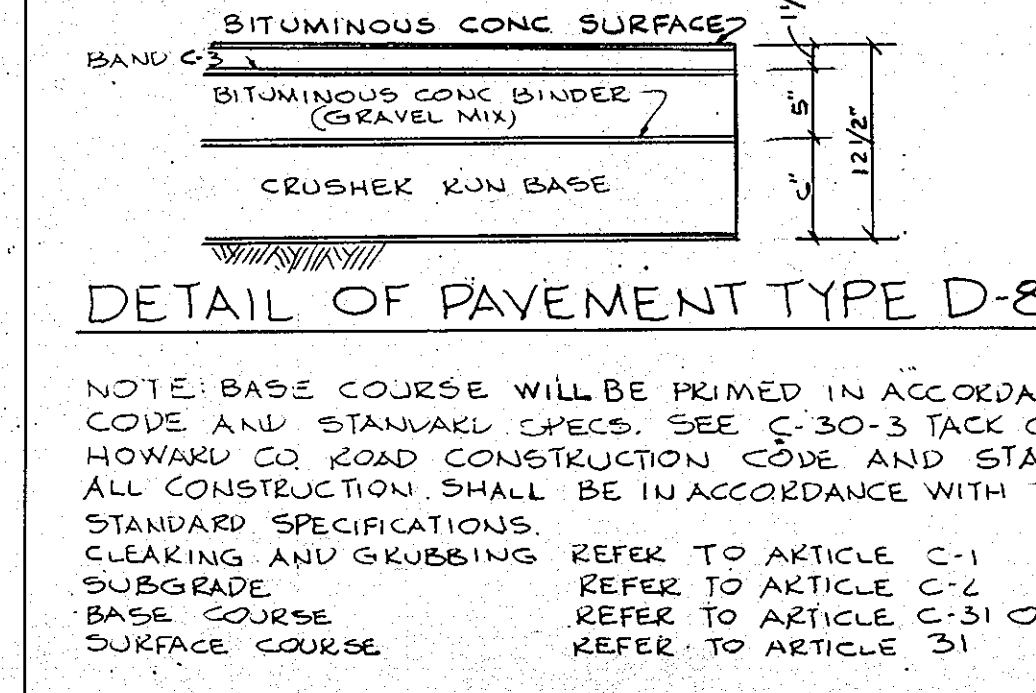
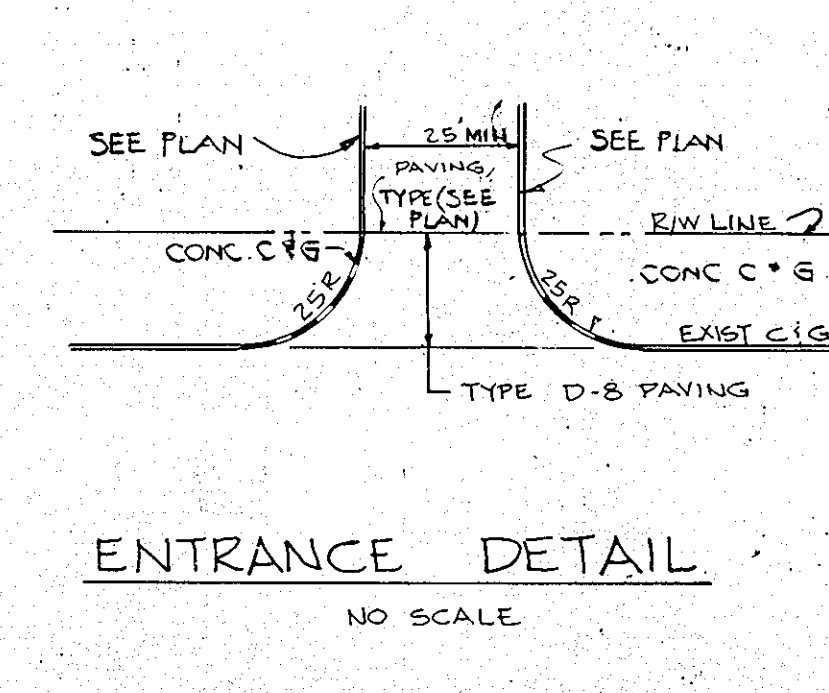
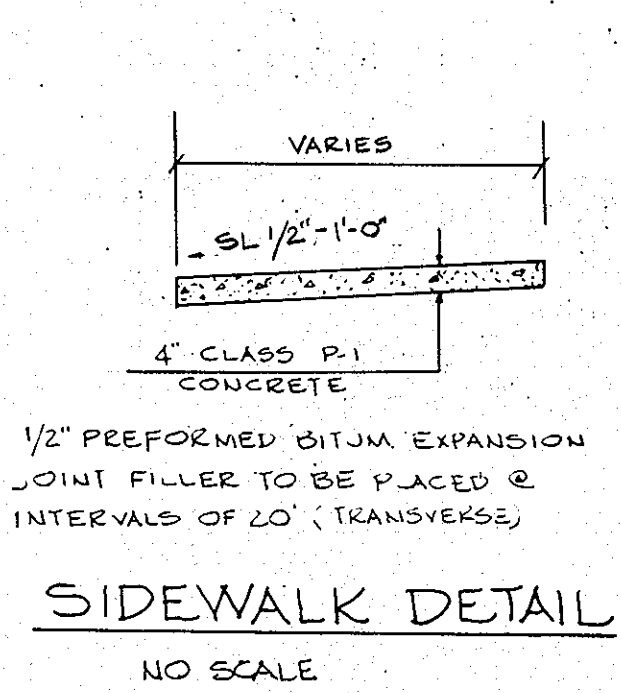
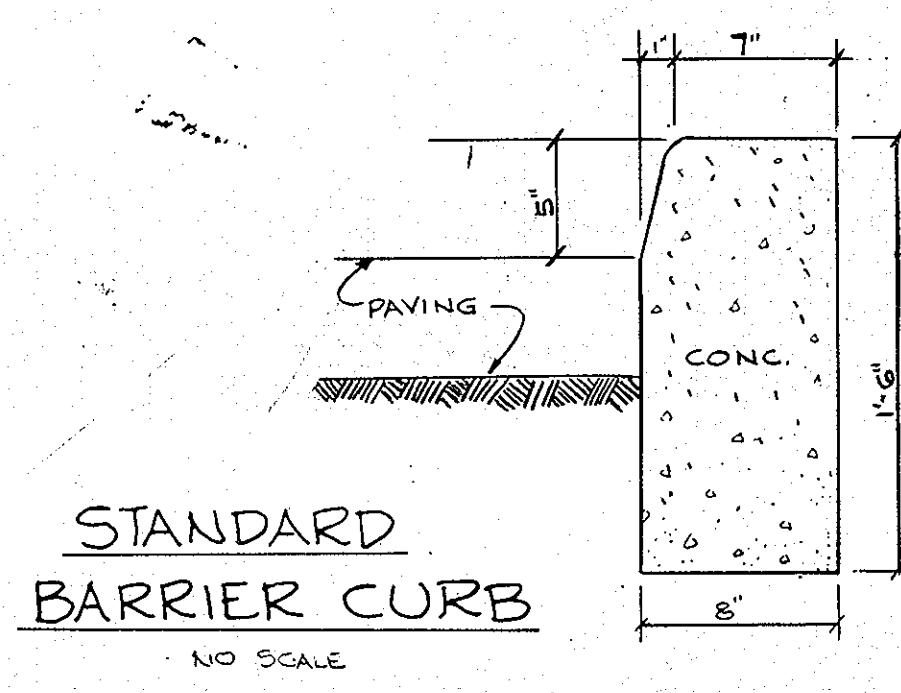
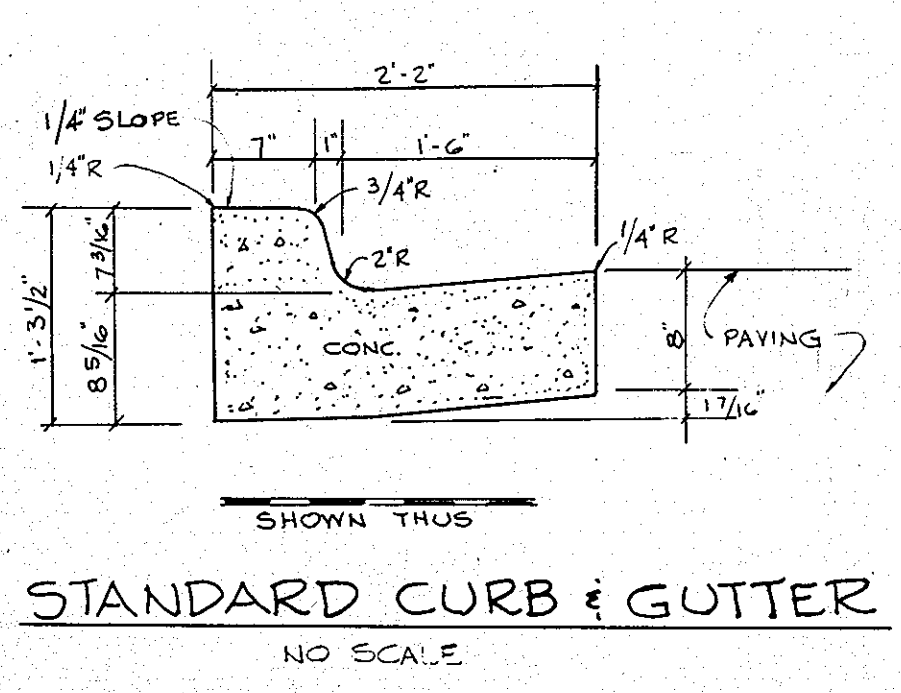
ARCHITECT

L. GILLIS MACKINNON III  
1230 PEACHTREE ST. NW  
ATLANTA, GA 30305

OWNER

JOHN H. HARLAND, COMPANY  
P.O. BOX 105250  
ATLANTA, GA 30348

APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE 10-8-80



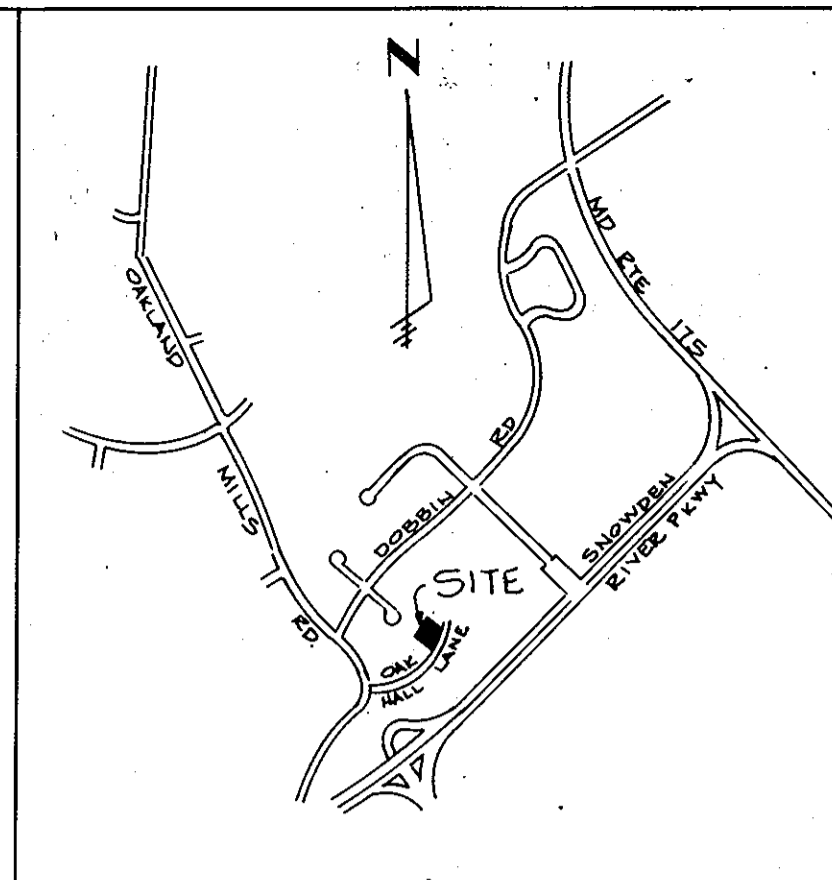
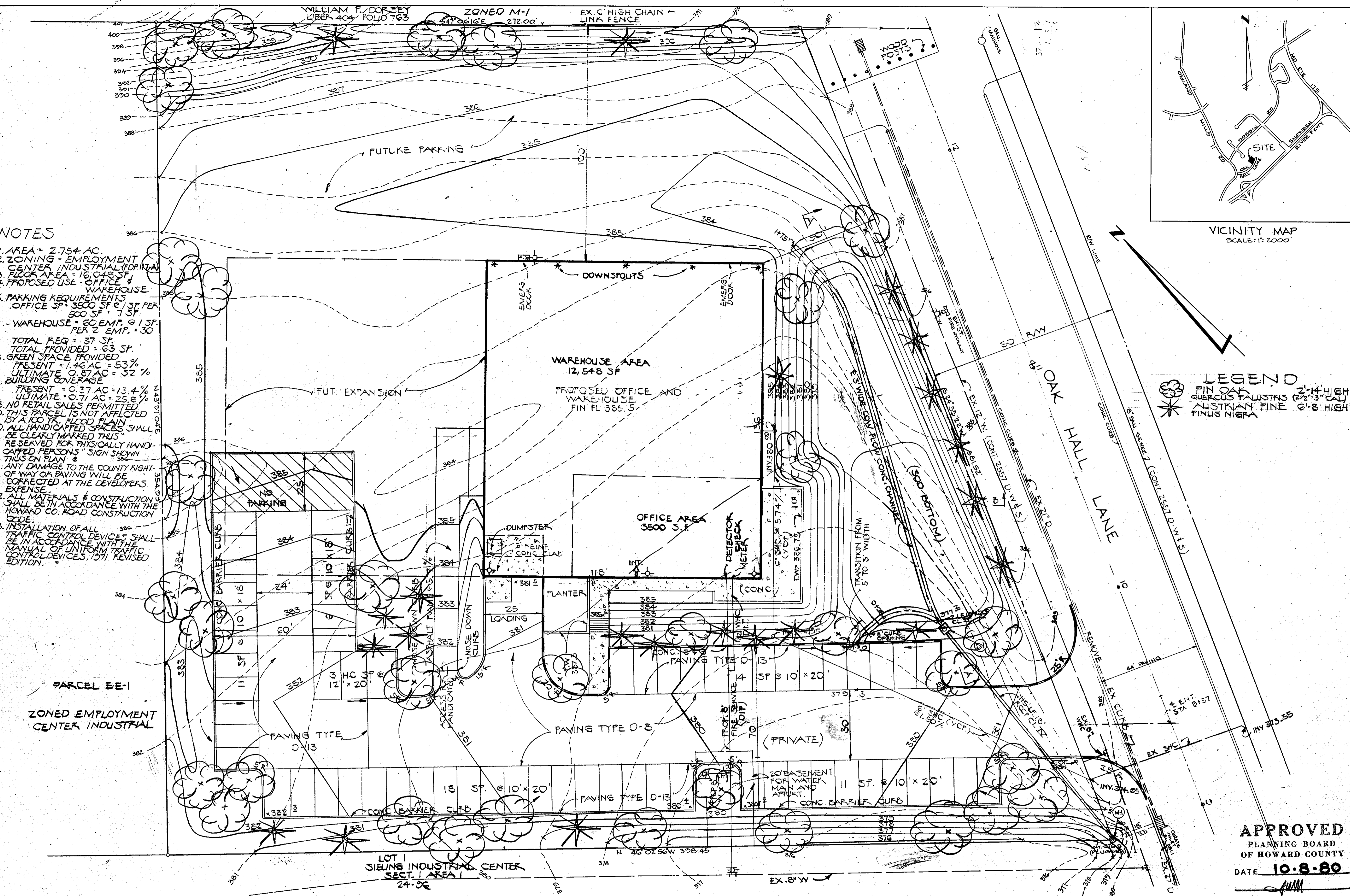
NOTE: BASE COURSE WILL BE PRIMED IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECS. SEE C-30-3 TACK COAT SHALL BE APPLIED AS REQUIRED BY THE HOWARD CO ROAD CONSTRUCTION CODE AND STANDARD SPECS C-31-4 ROAD CODE 4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD CO ROAD CONSTRUCTION CODE & STANDARD SPECIFICATIONS. CLEANING AND GRUBBING REFER TO ARTICLE C-1 SUBGRADE REFER TO ARTICLE C-2 BASE COURSE REFER TO ARTICLE C-31 OR C-33 SURFACE COURSE REFER TO ARTICLE 31

DRAINAGE AREA MAP

SCALE: 1"=20'  
APRIL 28, 1980  
REV. 7-7-80

4 OF 5

SDP-80-147



- NOTES**
1. AREA = 2.754 AC.
  2. ZONING - EMPLOYMENT CENTER INDUSTRIAL (DP/PA)
  3. FLOOR AREA = 16,048 SF
  4. PROPOSED USE - OFFICE & WAREHOUSE
  5. PARKING REQUIREMENTS  
OFFICE SP. 3500 SF @ 1 SP. PER 500 SF = 7 SP  
WAREHOUSE = 60 EMP. @ 1 SP. PER 2 EMP. = 30  
TOTAL REQ. = 37 SP.  
TOTAL PROVIDED = 63 SP.
  6. GREEN SPACE PROVIDED  
PRESENT = 1.46 AC = 63%  
ULTIMATE = 0.87 AC = 32%
  7. BUILDING COVERAGE  
PRESENT = 0.37 AC = 13.4%  
ULTIMATE = 0.71 AC = 25.8%
  8. NO RETAIL SALES PERMITTED
  9. THIS PARCEL IS NOT AFFECTED BY A 100 YR. FLOOD PLAIN
  10. ALL HANDICAPPED SPACES SHALL BE CLEARLY MARKED THIS RESERVED FOR PHYSICALLY HANDICAPPED PERSONS' SIGN SHOWN THIS ON PLAN
  11. ANY DAMAGE TO THE COUNTY RIGHT-OF-WAY OR PAVING WILL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
  12. ALL MATERIALS & CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD CO. ROAD CONSTRUCTION CODE.
  13. INSTALLATION OF ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, 1971 REVISED EDITION.

ENGINEER: HUDKINS ASSOCIATES INC.  
101 SHELL BUILDING  
200 E. JOPPA ROAD  
TOWSON, MARYLAND 21284

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT

*John Boyle* 10-24-80  
JOHN HEALTH DEPT. OFFICER DATE

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

*William T. Rowe* 10-21-80  
HOWARD S.C.D. DATE

REVIEWED BY: HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS

*James M. Belmont* 10/21/80  
U.S. SOIL CONSERVATION SERVICE DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

*Thomas G. Hamist* 10-24-80  
DIRECTOR DATE

*Richard M. Johnson* 10-24-80  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

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

*Mike F. Nemejny* 10-23-80  
DIRECTOR DATE

CHIEF, BUREAU OF ENGINEERING DATE

**DEVELOPER**

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THE PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND I AUTHORIZE PERIODIC ON SITE INSPECTION ON 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.

*William H. Knott* 5-16-80  
WILLIAM H. KNOTT DATE

**ENGINEER**

I CERTIFY THAT THE PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PROFESSIONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

*Howard W. Kolscher* 5/14/80  
HOWARD W. KOLSCHER

**DEVELOPER**

JOHN H. HAKLAND COMPANY  
P.O. BOX 105250  
ATLANTA, GA 30346

**ARCHITECT**

L. GILLIS MACKINNON III  
1250 PEACHTREE ST. NW  
ATLANTA, GA. 30303

**OWNER**

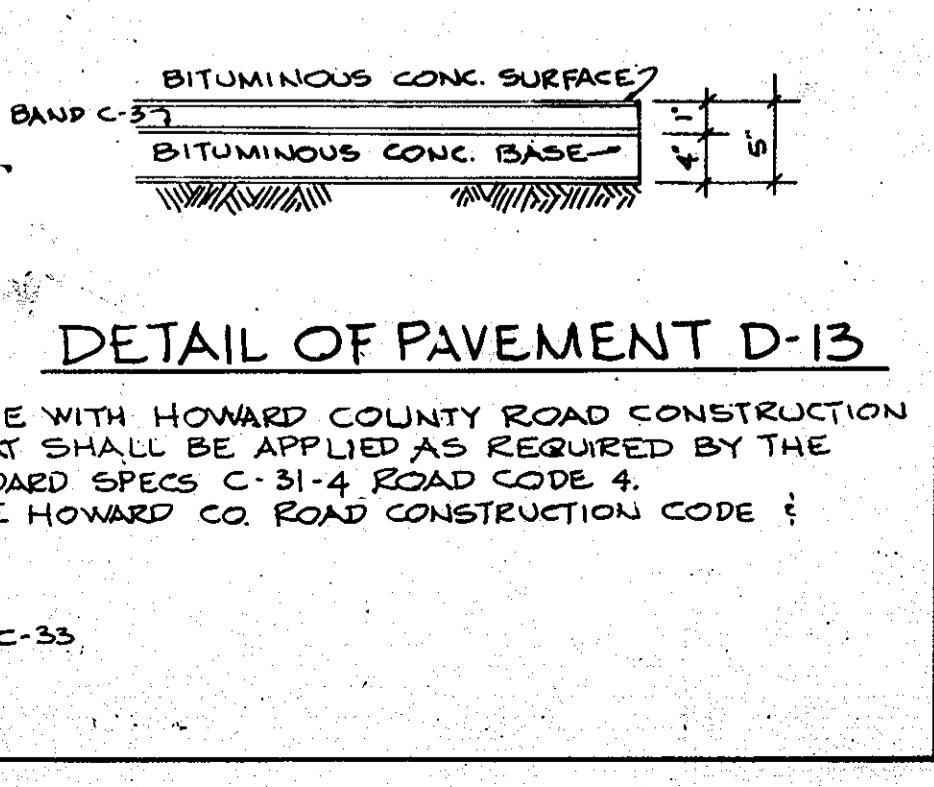
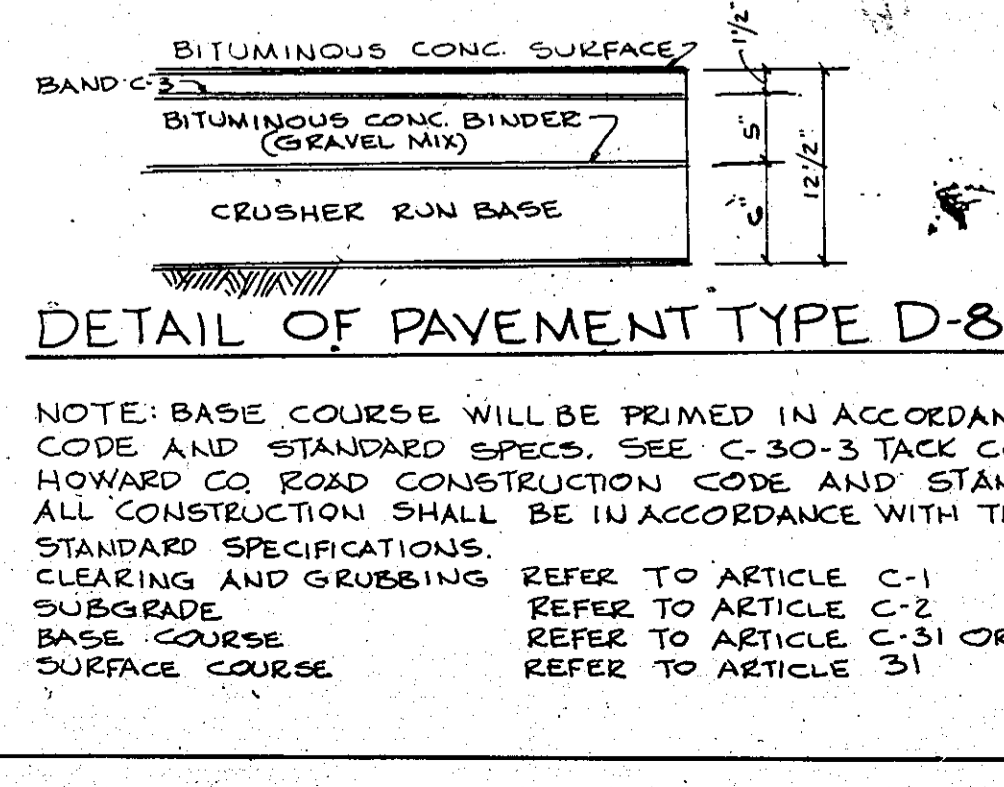
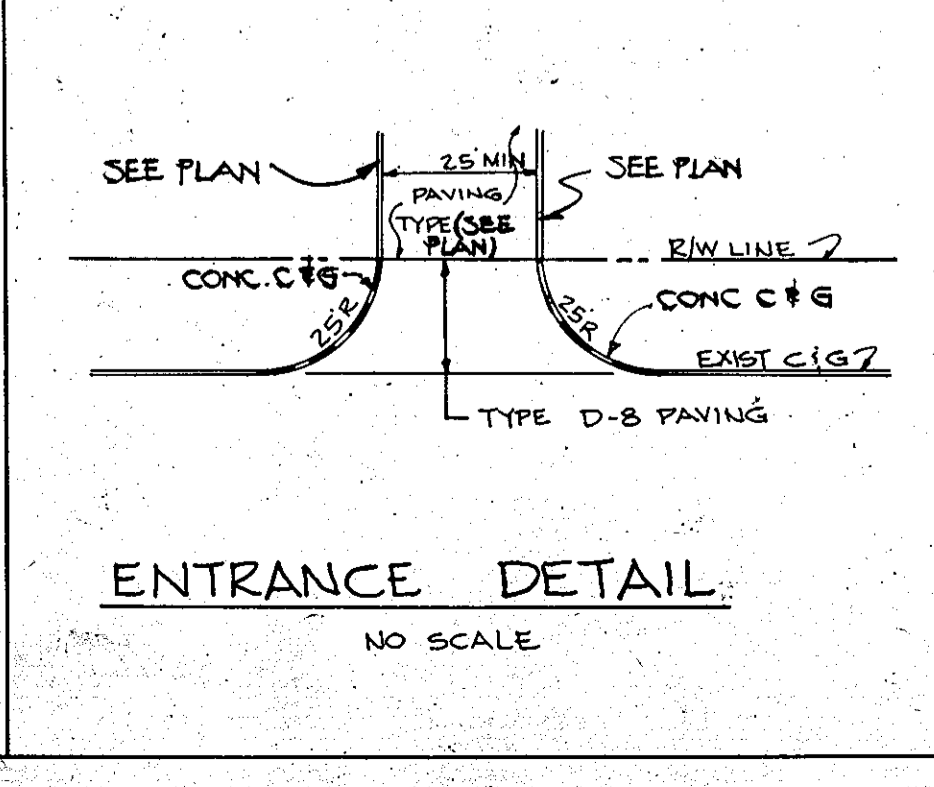
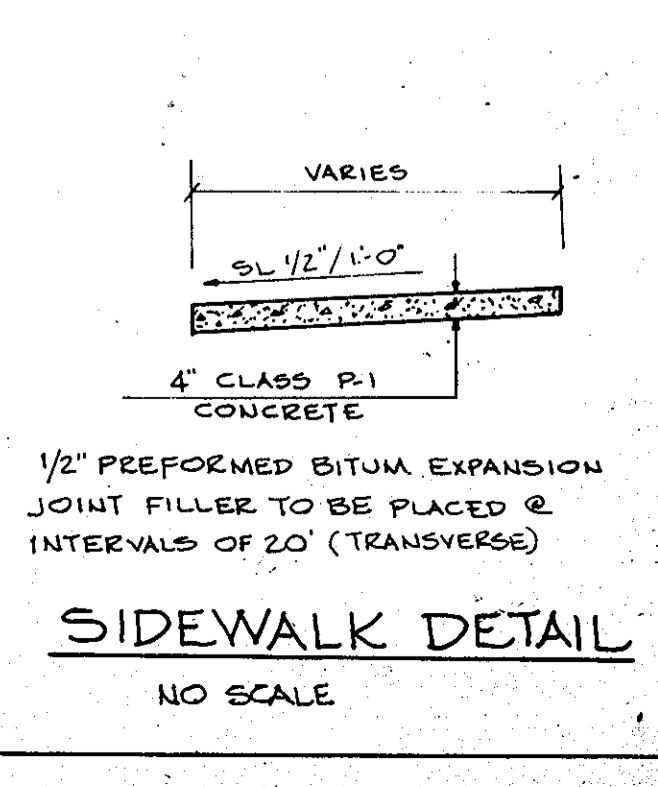
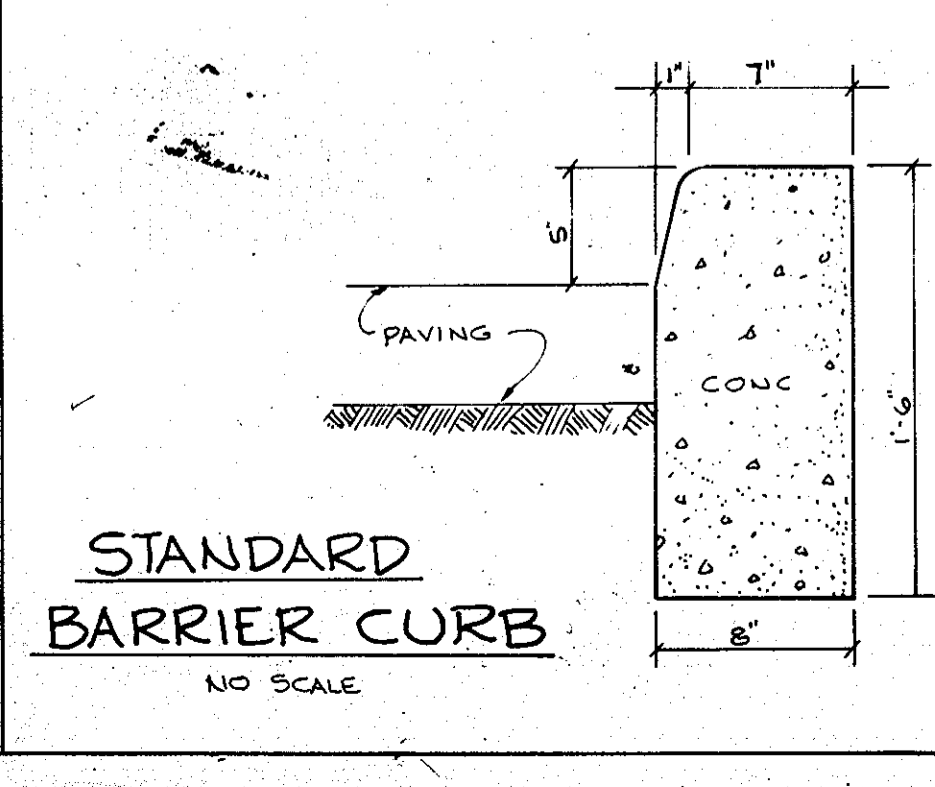
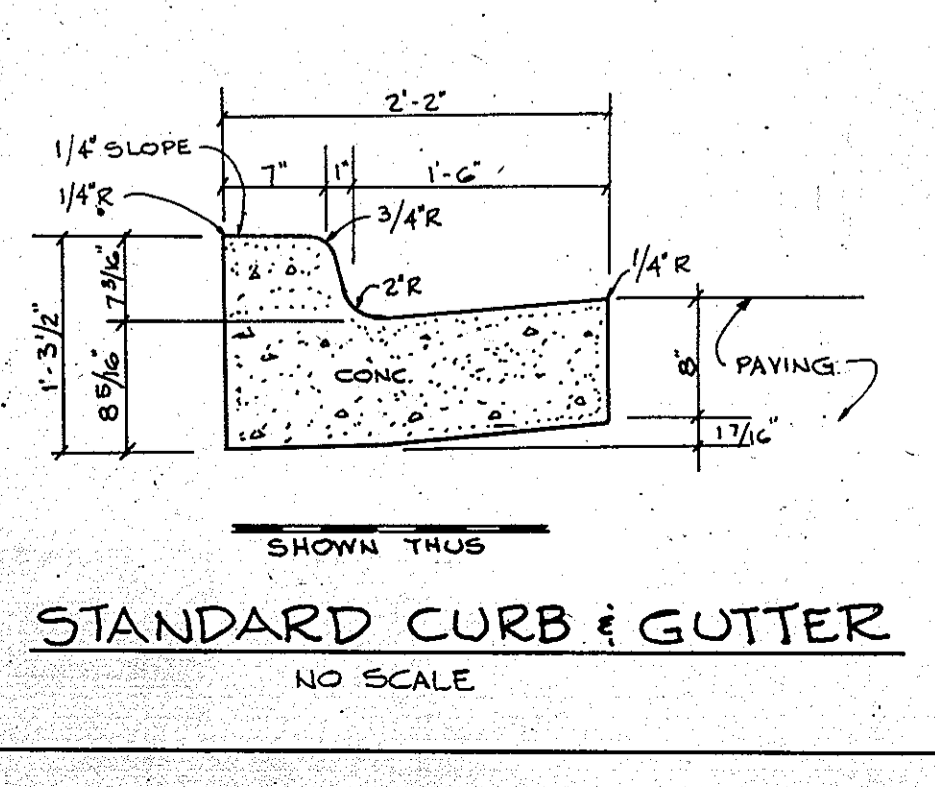
JOHN H. HAKLAND COMPANY  
P.O. BOX 105250  
ATLANTA, GA. 30346

**SIELING INDUSTRIAL CENTER**  
SECTION 1 AREA 1 PARCEL EE-2  
RECORDED IN PLAT 4449 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.  
6TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND.

**LANDSCAPE PLAN**

SCALE: 1" = 20'  
APRIL 28, 1980  
REV. 7-7-80

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NOTE: BASE COURSE WILL BE PRIMED IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECS. SEE C-30-3 TACK COAT SHALL BE APPLIED AS REQUIRED BY THE HOWARD CO. ROAD CONSTRUCTION CODE AND STANDARD SPECS C-31-4 ROAD CODE 4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD CO. ROAD CONSTRUCTION CODE & STANDARD SPECIFICATIONS. CLEARING AND GRUBBING REFER TO ARTICLE C-1. SUBGRADE REFER TO ARTICLE C-2. SURFACE COURSE REFER TO ARTICLE C-31 OR C-33. REFER TO ARTICLE 31.