

SECTION LINES SHOW INDICATE LOCATION OF CROSS SECTIONS THROUGH STREAM. CROSS-SECTION SHOWN ON SUPPLEMENTAL SHEETS

R. J. HUTCHISON, JR.
LIBER 497 FOLIO 577.
ZONED M-1
Ex. Natural Screening Woods and Dense Vegetation

LIMIT OF SUBMITTAL

LIMIT OF SUBMITTAL

RESERVE 37 SPACES FOR HANDICAPPED PARKING ONLY

LAUREL HARNESS RACING ASSOC., INC.
LIBER RHM. 305 FOLIO 172
TAX MAP NO. 47 PARCEL 142
ZONED M-1
AREA: 87.823 ACRES

AREA OF SUBMITTAL 2.80 ACRES

HOWARD COUNTY TITLE HOLDING COMPANY, INC
LIBER 625 FOLIO 183
ZONED: M-1

GENERAL ELECTRIC COMPANY
LIBER 409 FOLIO 245
ZONED: M-1

PARKING FOR HANDICAPPED
TOTAL PATRON CAPACITY 712
RESERVED PARKING (1st 1000)
(EACH ADD'L 1000)
TOTAL REQUIRED
TOTAL PROVIDED

30
7
37
37

PARKING REQUIREMENTS:	
PUBLIC AREAS:	
Existing Grandstand (Capacity 4000)	1000 Spaces
PROPOSED CLUBHOUSE:	
Stands and Seating (Capacity 3121)	780 Spaces
Restaurant (8980 sq. ft.)	90 Spaces
EMPLOYEES:	
Grandstand, Proposed Clubhouse, Administration, Shes, Ticket-Booth, Drivers Lounge (400 Employees)	700 Spaces
STABLE AREAS:	
Drivers, Trainers, Backstretch help 220	110 Spaces
Total Space Required	2180
Total Parking Spaces Provided	2234

JOB NO	5P-1	1 OF 2
	SCALE: 1"=100'	
CERT. NO. C-3890	DRYING: 5 PEN	OWNER: G.R.P.
	DATE: Aug 12, 1976	
ARCHITECT: JOSEPH P. ALBANESE		DATE: Aug 12, 1976
BLOCK-17 HOWARD COUNTY		DATE: 10-29-76
PROPOSED CLUBHOUSE		DATE: 10-29-76
LAUREL RACEWAY		DATE: 10-29-76
ELECTION DISTRICT 6		DATE: 10-29-76
MARYLAND		DATE: 10-29-76
LAUREL HARNESS RACING ASSOCIATION, INC.		DATE: 10-29-76
3012 WASHINGTON BOULEVARD		DATE: 10-29-76
LAUREL, MARYLAND		DATE: 10-29-76

JOSEPH P. ALBANESE
ARCHITECTURE AND PLANNING
257 LIVINGSTON AVE. NEW BRUNSWICK, NEW JERSEY 08902

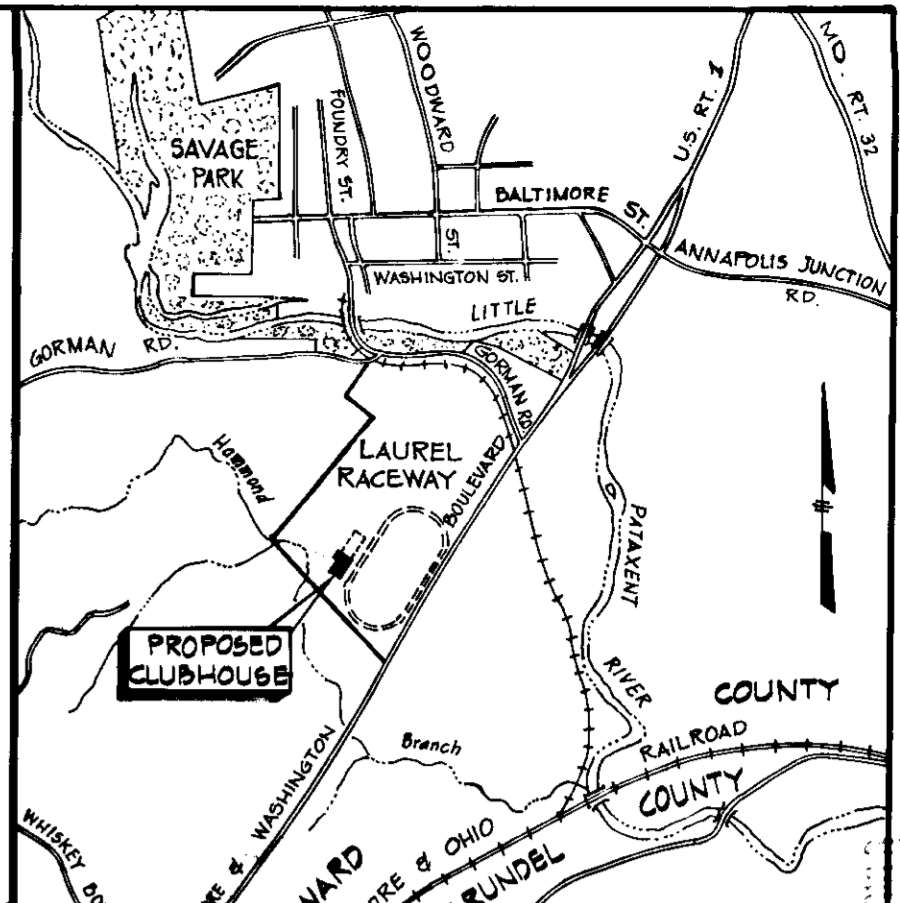
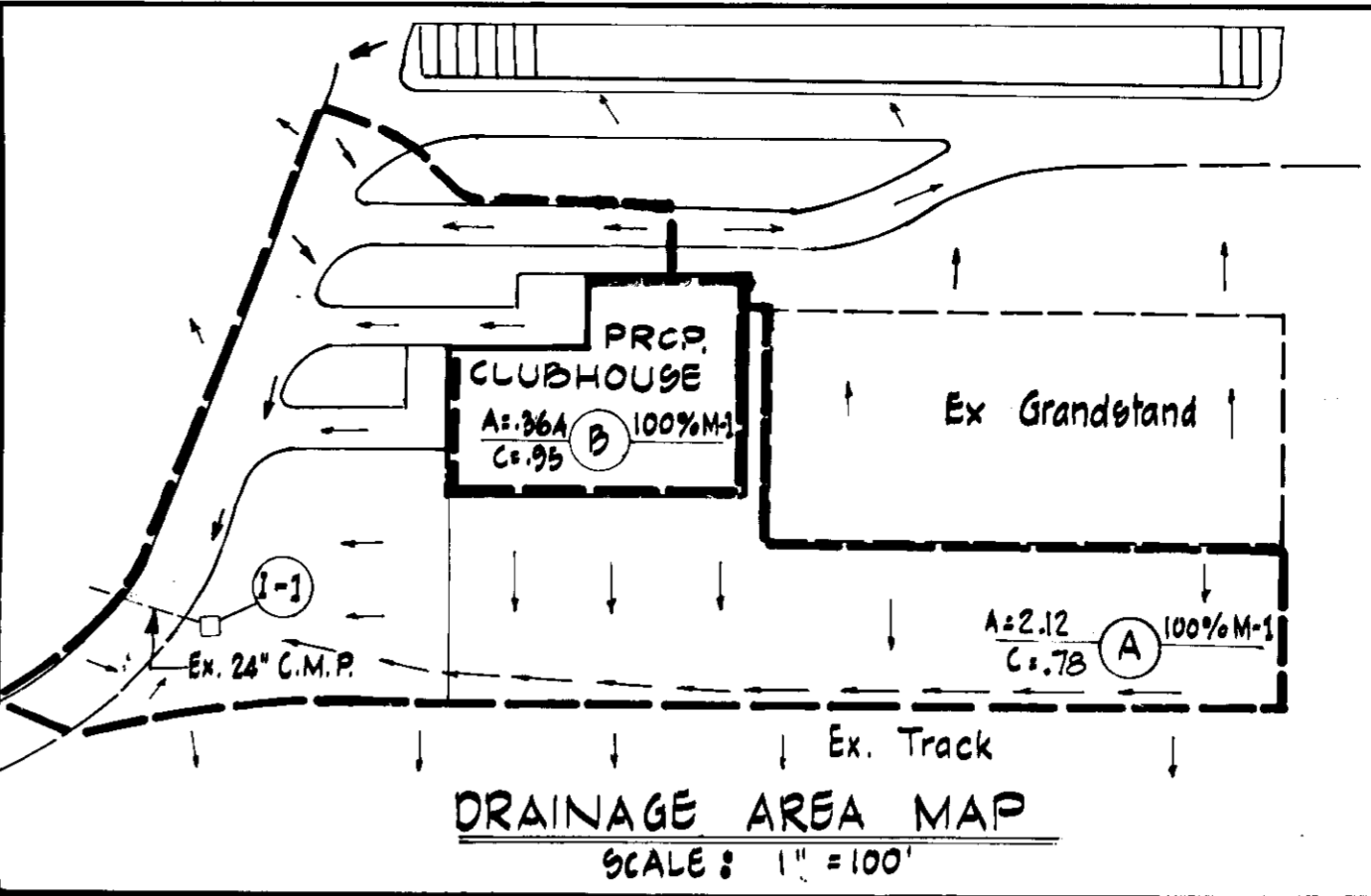
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SITE ANALYSIS
 TOTAL AREA OF SITE (AREA OF SUBMITTAL) 2.50 ACRES
 TOTAL AREA DISTURBED 2.37 ACRES
 TOTAL AREA OF ROADS AND PAVEMENT 1.51 ACRES
 TOTAL AREA OF VEGETATION 0.86 ACRES

- SODDING NOTES**
- 1) APPLY 10-10-10 FERTILIZER @ 1000#/ACRE (25#/1000 S.F.)
 - 2) APPLY GROUND AGRICULTURE LIMESTONE @ 2000#/ACRE (50#/1000 S.F.)
 - 3) INCORPORATE BOTH LIME & FERTILIZER INTO SOIL BY DISING. FIRM UP AFTER INCORPORATION.
 - 4) LAY SOD TO A TIGHT FIT. ROLL TO ENSURE CONTACT WITH UNDERLYING SOIL. WATER AS NECESSARY FOR 18-20 WEEKS (IN SUMMER) TO ENSURE ESTABLISHMENT.

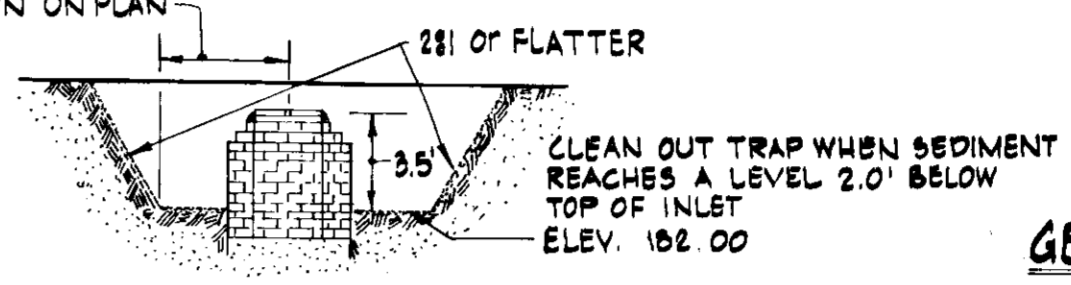
TEMPORARY SEEDING
 ALL SEDIMENT CONTROL DEVICES TO RECEIVE TEMPORARY SEEDING USING FOLLOWING:
 1) APPLY 10-10-10 FERTILIZER @ 25#/1000 S.F.
 2) SEED WITH ITALIAN RYE GRASS SEED AT THE RATE OF 40LB./ACRE

- KEY FOR TEMPORARY SEDIMENT CONTROL DEVICES:** (DRAWING NO. REFER TO DETAILS SHOWN IN MANUAL SPECIFIED IN GENERAL NOTE NO. 5)
- 1) DIVERSION DIKE, DRWG. NO. DD-1, PAGE 10.03
 - 2) STRAW BALE DIKE, DRWG. NO. 98D-1, PAGE 19.03
 - 3) STABILIZED CONSTRUCTION ENTR., DRWG. NO. 98E-1, PAGE 19.03
 - 4) PIPE SLOPE DRAIN, DRWG. NO. 98F-3, PAGE 18.10. USE 8" CMP DRAIN.
 - 5) STORM INLET SEDIMENT TRAP, DRWG. NO. ST. 4, PAGE 20.08



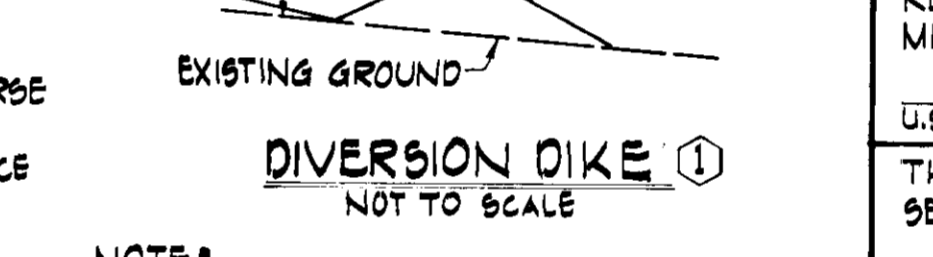
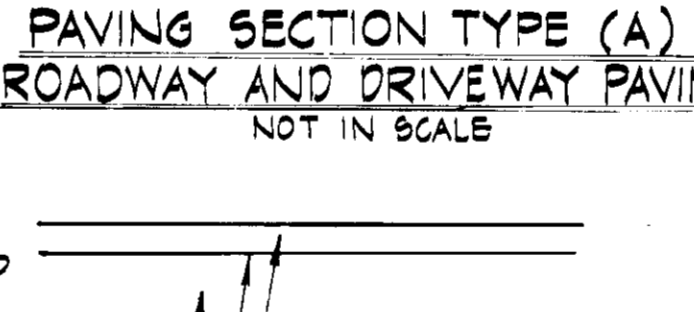
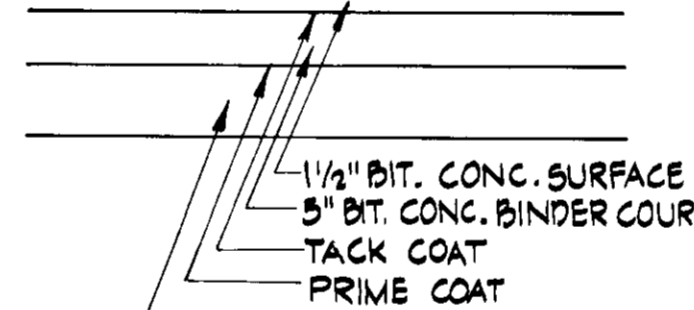
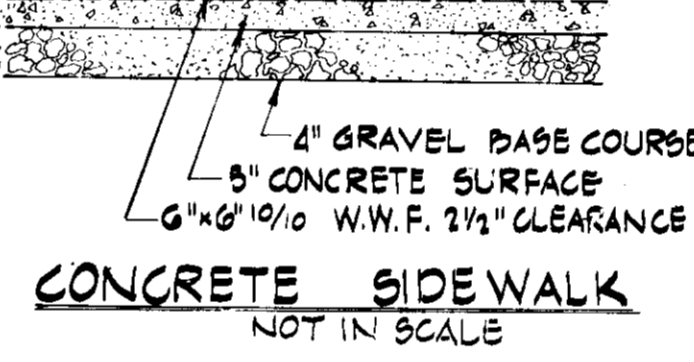
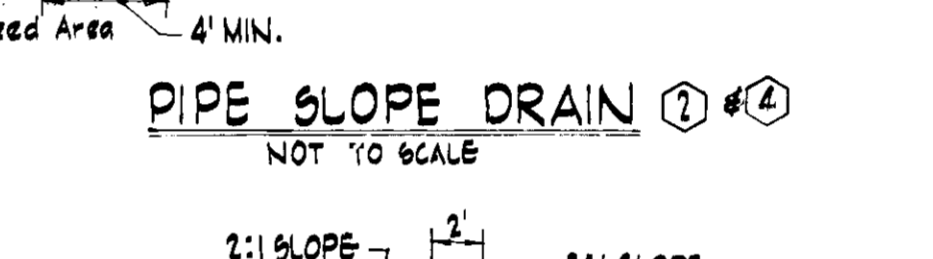
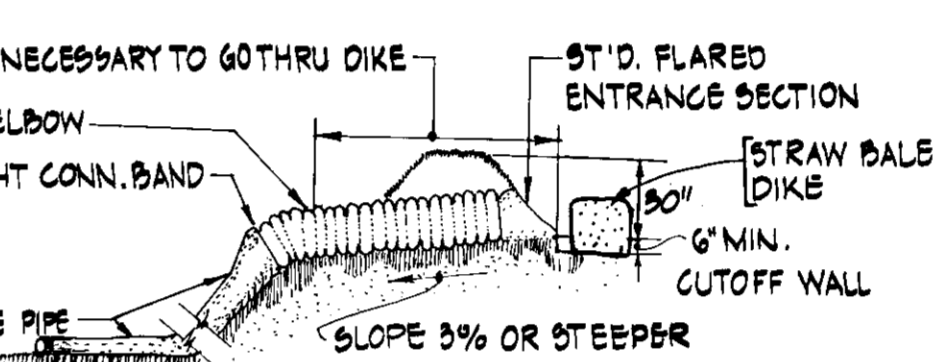
SANITARY SEWER PROFILE
 SCALE: HORIZ. 20' = 1" VERT. 10' = 1"

- SEQUENCE OF CONSTRUCTION:**
1. INSTALL TEMPORARY STABILIZED CONSTRUCTION ENTRANCE
 2. CONSTRUCT NEW INLET AND RIP-RAP OUTFALL DITCH
 3. CONSTRUCT TEMPORARY SEDIMENT TRAP, STRAW BALE DIKE AND PIPE SLOPE DRAIN
 4. CLEARING, GRUBBING AND EXIST. STRUCTURE REMOVAL
 5. SITE GRADING, UTILITY AND BUILDING CONSTRUCTION
 6. ROADWAY AND PEDESTRIAN AREA PAVING
 7. SODDING OF ALL DISTURBED AREA NOT OTHERWISE TREATED.
 8. REMOVE TEMPORARY SEDIMENT CONTROL DEVICES.



LEAVE OUT VERTICAL JOINT IN BRICK WORK AS FOLLOWS:

- A) ONE EVERY THIRD COURSE STARTING AT BOTTOM OF TRAP.
- B) MAX. THREE OPENINGS PER SIDE



- LEGEND**
- 164 --- EXISTING CONTOURS
 - 162 --- PROPOSED CONTOURS
 - 162 --- PROPOSED SPOT ELEVATION
 - PROPOSED CURB
 - EDGE OF EXISTING PAVING
 - PROPOSED PAVING
 - CHAIN LINK FENCE
 - GUARD RAIL
 - PROPOSED CONC. PAVING
 - EXIST. STORM WATER DRAIN
 - PROPOSED STORM WATER DRAIN
 - DRAINAGE FLOW ARROWS

- GENERAL NOTES:**
1. EXISTING TOPOGRAPHY SHOWN HERE ON HAS BEEN OBTAINED FROM FIELD SURVEY AND FROM INFORMATION OBTAINED FROM A PLAN ENTITLED "LAUREL RACEWAY", BOUNDARY OUTLINE AND TOPOGRAPHIC SURVEY PREPARED BY WILSON T. BALLARD CO. DATED JULY 1971.
 2. THE ACCURACY OF EXISTING UNDERGROUND UTILITIES IS NOT GUARANTEED. THE CONTRACTOR MUST VERIFY ALL UTILITY LOCATIONS TO HIS OWN SATISFACTION.
 3. ALL CONCRETE CURBS TO BE CONSTRUCTED SHALL BE STANDARD 7" COMBINATION CURB AND GUTTER AS SHOWN IN HOWARD CO. ROAD CONSTRUCTION CODE, PAGE 95, DRWG. D-40.
 4. UPON COMPLETION OF GRADING ALL DISTURBED AREAS NOT TO BE PAVED SHALL BE STABILIZED BY SODDING PLACED ON 4" TOPSOIL.
 5. SEDIMENT CONTROL DEVICES AND SODDING SHALL CONFORM TO "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS" PREPARED BY THE SOIL CONSERVATION SERVICE DATED JULY 1975.
 6. SEDIMENT CONTROL MEASURES TO BE INSTALLED AND STABILIZED PRIOR TO ANY OTHER GRADING, CLEARING OR DISTURBANCE OF THE EXISTING SURFACE OF THE SITE.
 7. ALL SEDIMENT CONTROL MEASURES ARE TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD SOIL CONSERVATION DISTRICT, PHONE 465-3180 OR 465-5000 X-322.
 8. NOTIFY THE HOWARD SOIL CONSERVATION DISTRICT AT LEAST 24 HOURS BEFORE STARTING ANY WORK.

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
Eve H. Horan
 U.S. SOIL CONSERVATION SERVICE
 DATE: 11/15/76

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED: *Robert Ziehn*
 HOWARD SOIL CONSERVATION DISTRICT
 DATE: 11/15/76

DEVELOPER CERTIFICATION: 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 THE HOWARD SOIL CONSERVATION DISTRICT.
 DATE: 11/15/76

ENGINEER'S CERTIFICATION: 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 HOWARD SOIL CONSERVATION DISTRICT.
David M. Abecassis, P.E.
 DATE: 8/12/76

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT.
James M. ...
 COUNTY HEALTH OFFICER
 DATE: 11-17-76

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
Thomas ...
 PLANNING DIRECTOR
 DATE: 11-18-76

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS.
 HOWARD COUNTY DEPT. OF PUBLIC WORKS.
P.J. ...
 DIRECTOR
 DATE: 11-17-76

James ...
 CHIEF, BUREAU OF HIGHWAYS
 DATE: 11/16/76

PREPARED BY: **EWELL, BOMHARDT & ASSOC.**
 Consulting Engineers
 1800 N. CHARLES STREET
 BALTIMORE MARYLAND
 E.P.A. JOB NO. 2022 H

FLOOR AREAS - PROPOSED CLUBHOUSE

BASEMENT	7252 S.F.
FIRST FLOOR (STANDSEE LEVEL)	15608 S.F.
MEZZANINE	6560 S.F.
DINING LEVEL	12800 S.F.
JUDGES LEVEL & CORRIDOR	891 S.F.
UPPER JUDGES LEVEL	663 S.F.

