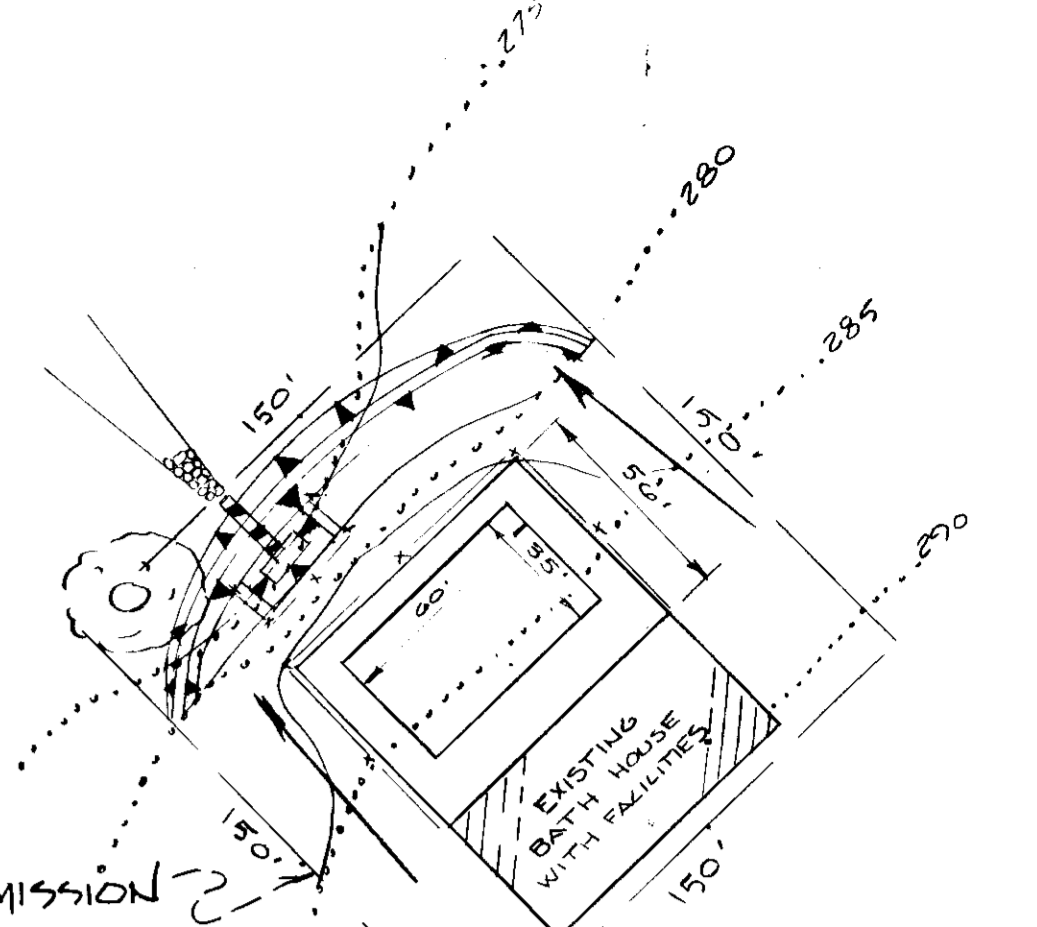


SITE ANALYSIS
 1. AREA OF PARCEL - 29,94 AC.
 2. AREA OF SUBMISSION - 22,500 SF
 3. TOTAL NO. OF EMPLOYEES - 7
 4. TOTAL NO. OF PATRONS - 75 (EST.)
 5. TOTAL NO. OF PARKING SPACES - (1 SPACE PER 4 PERSONS) = 19 PARKING SPACES.

FLOOD PLANE COMP.

AREA	Z	Z.A	Z.C	Z.F.S.
29,94 AC.	.35	12,454	1,772	1,719
				23,063 AC.

PROPOSED
 PLAN OF LAND DEVELOPMENT
 6/11/75
 J. H. Clawson, P.E.



VEGETATIVE SPECIFICATION & NOTES.

1. DISTURB AS SMALL AN AREA OF THE PRESENT COVER AS POSSIBLE WHILE PERFORMING GRADE OPERATIONS.
2. LIMIT DURATION EXPOSURE OF BARE EARTH FROM GRADING OPERATIONS TO 60 DAYS BY THE ESTABLISHMENT OF TEMPORARY VEGETATION (OR MULCHING) OR BY COMPLETING PERMANENT SEEDING WITHIN 60 DAYS.
3. ESTABLISH PERMANENT VEGETATIVE COVER IMMEDIATELY AFTER FINAL GRADING IS COMPLETED. THIS INCLUDES ALL GRADING AFFECTED BY THIS CONSTRUCTION. IF FINAL GRADING IS COMPLETED AT A TIME OTHER THAN THE SEEDING SEASON A TEMPORARY GROUND COVER SUCH AS MULCHING WILL BE USED TO STABILIZE THE BARE SOIL OR SUPPLEMENTAL WATERING WILL BE REQUIRED.
4. RECOMMENDED PERMANENT SEED MIXTURES:
 SEED: 1% 31 FESCUE AT 80 LBS PER ACRE
 LIME: 2 TONS GROUND LIMESTONE PER ACRE
 FERTILIZER: 10-5-10 AT 1,000 LBS PER ACRE
 MULCH: STRAW AT 1.5 TONS PER ACRE
 ASPHALT: 55-1 OR EQUIVALENT AT 150 GAL PER ACRE

SEDIMENT CONTROL NOTES

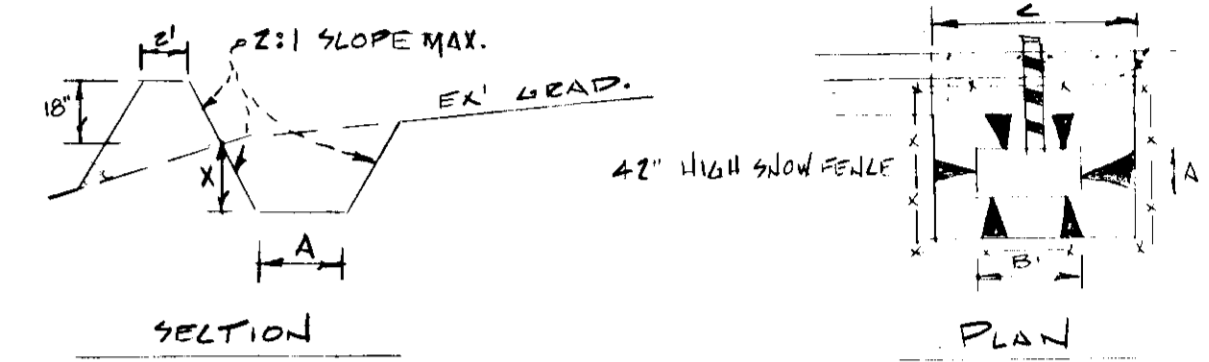
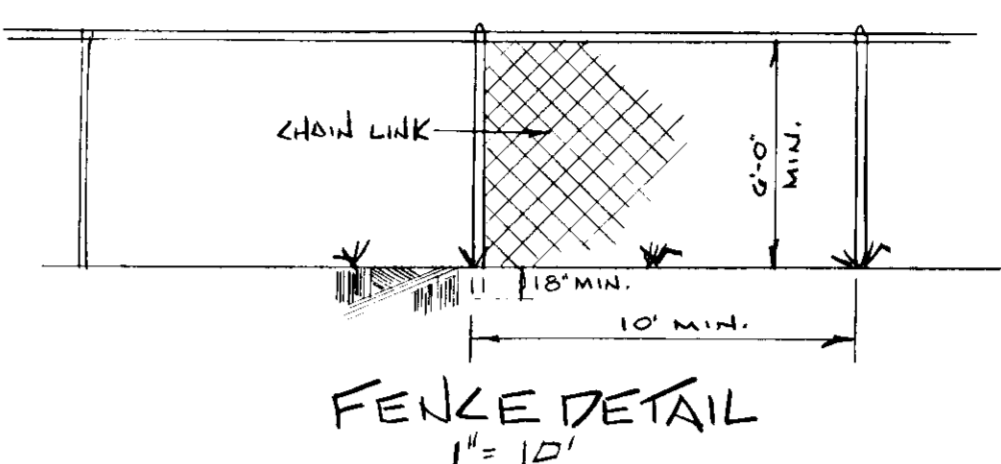
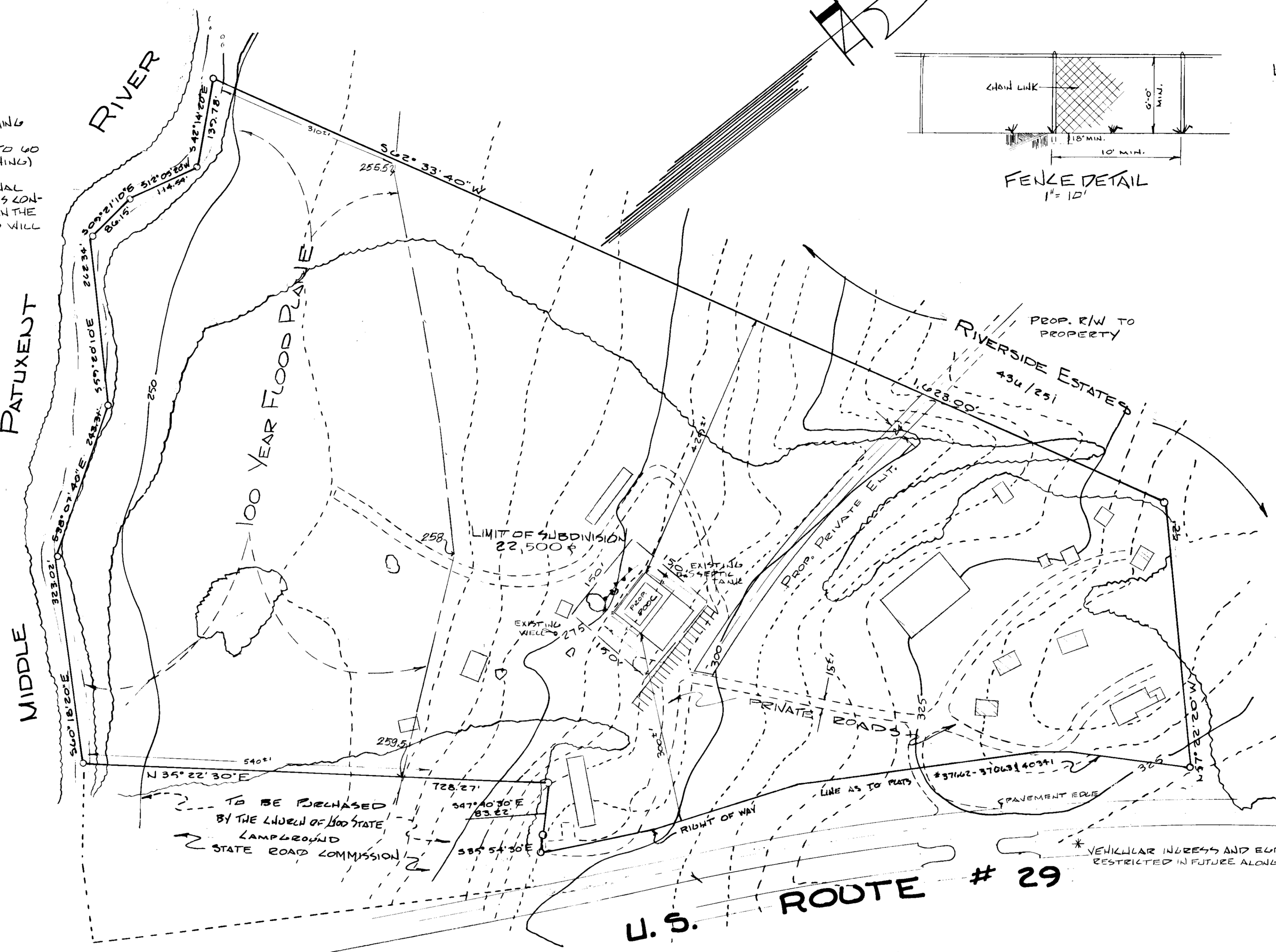
1. ALL EROSION CONTROL MEASURES ARE TO BE CONSTRUCTED / MAINTAINED IN ACCORDANCE WITH APPLICABLE PUBLISHED STANDARDS AND SPECIFICATIONS FOR SOIL EROSION IN URBANIZING AREAS.
2. ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS WILL BE PROTECTED FROM TRACKING OF MUD ONTO PUBLIC ROADWAYS.
3. ALL SEDIMENT WILL BE PREVENTED FROM ENTERING ANY STORM DRAINAGE SYSTEM THROUGH USE OF APPLICABLE METHODS.
4. THE SEDIMENT CONTROL DEVICES WILL BE INSTALLED DURING EARLY STAGES OF GRADING AND MAINTAINED TO INSURE EFFECTIVE OPERATION.
5. ALL DISTURBED AREAS WILL RELIEVE TEMPORARY STABILIZATION BY SEEDING AND ANCHORED STRAW MULCH.

NOTES:

1. LIMIT OF SUBMISSION LIMITED TO A 22,500 SF AREA AROUND SWIMMING POOL.
2. PRIVATE WELL & PRIVATE SEPTIC SYSTEM IS ALREADY IN EXISTENCE.
3. EXISTING BUILDINGS
4. EXISTING PRIVATE ROAD

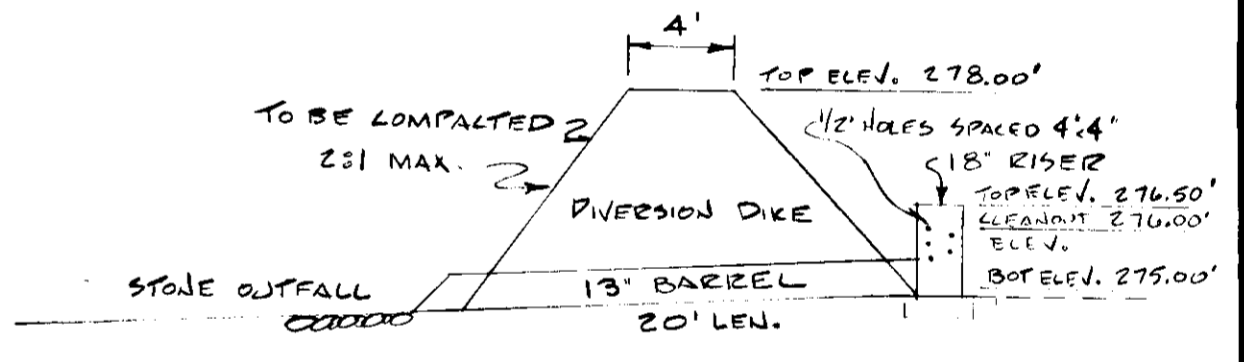
CONSTRUCTION SCHEDULE

1. CONSTRUCTION OF SEDIMENT CONTROL DEVICES.
2. COMMENCEMENT OF GRADING.
3. EXCAVATION OF POOL TO BEGIN AFTER PROPER GRADE IS ACHIEVED.
4. FINAL STABILIZATION OF ALL DISTURBED SOIL.
5. GRADING OUT OF SEDIMENT CONTROL DEVICES.



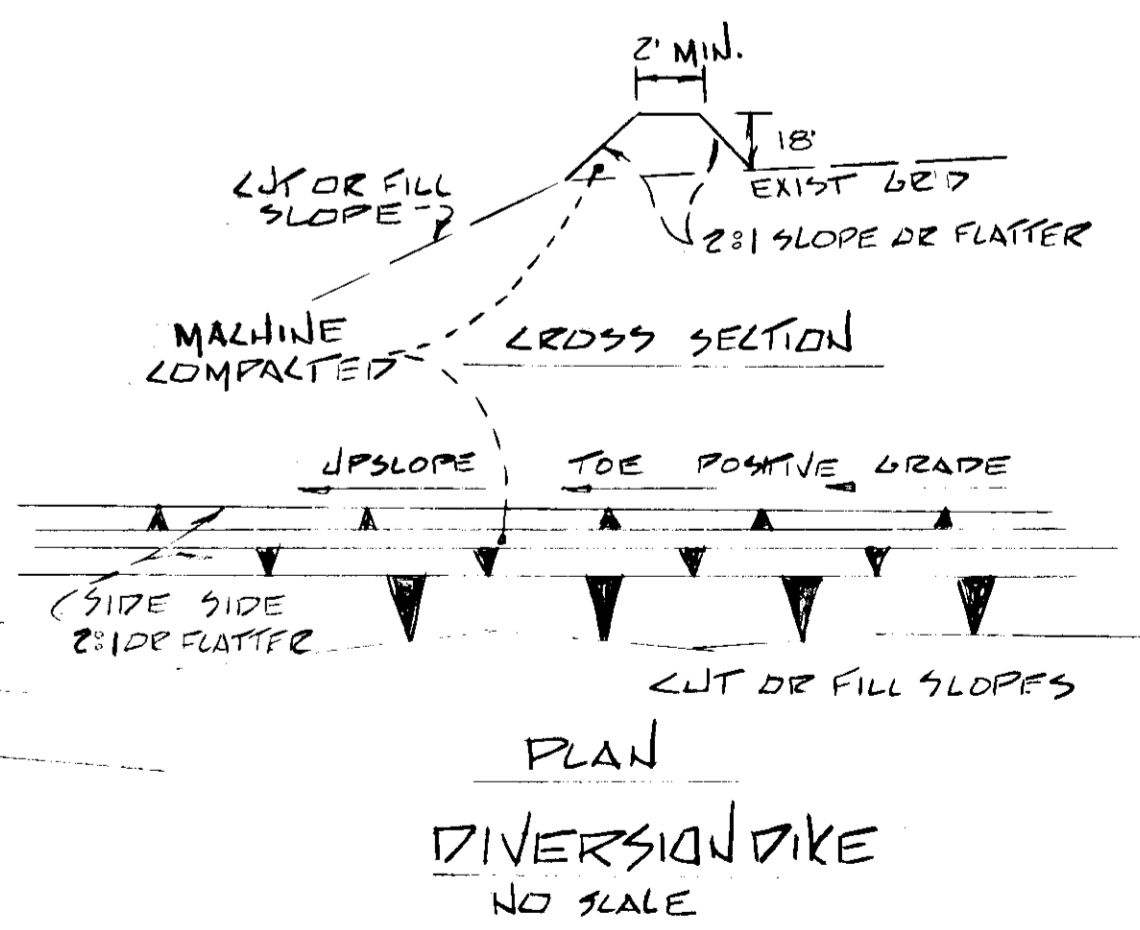
TEMPORARY FILTER BERM-SEDIMENT TRAP

NO.	A	B	X	EXCAVATE AREA
1	5'	25'	3'0"	35% 0.6 AC.



SEDIMENT TRAP

NO SCALE
 DRAINAGE AREA - 0.5 AC.
 DISTURBED AREA - 9,000 SF
 VOL. REQUIRED - 35 CY.
 VOL. AVAILABLE - 35 CY.
 SIZE OF TRAP 25' x 5' x 3'



REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND METS TECHNICAL REQUIREMENTS
 Eric U. Hoffman 6/19/75
 U.S. SOIL CONSERVATION DIST. SERVICE DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DIST.
 APPROVED: [Signature] 6/19/75
 HOWARD S.F.D. DATE

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 Palmer F. Wine 6-26-75
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 [Signature] 6/19/75
 DATE

I CERTIFY THAT THE PLAN OF DEVELOPMENT AND THE PLAN FOR CONTROL OF SILT AND EROSION MEETS THE REQUIREMENTS, STANDARDS, AND SPECIFICATIONS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 [Signature] 5-20-75
 ELWOOD L. REFIN, E.P.L.S. MD. 3383 DATE

APPROVED FOR STORM DRAINAGE SYSTEMS, ROADS AND DRAINAGE CONTROL.
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
 [Signature] 6/19/75
 DATE

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN OF SILT AND SEDIMENT CONTROL.
 Robert E. Fisher 6/11/75
 CHURCH OF GOD STATE CAMPGROUND ROBERT E. FISHER OVERSEER DATE

EXISTING DRAINAGE
 U.S. ROUTE 29
 MD. STATE HIGHWAY ENT.
 HOWARD Co. ROAD CONST. MANUAL P.170
 ENTRANCE TO BE ABANDONED WHEN SERVICE ROAD BECOMES AVAILABLE

SITE DEVELOPMENT PLAN FOR SWIMMING POOL PROP DEED REF. L296 F. 327

CHURCH OF GOD STATE CAMPGROUND FIFTH ELECTION DISTRICT SGAUGSVILLE HOWARD COUNTY, MARYLAND

TAX MAP 41 PARCEL NO. 179

DATE 3/30/75 REVISIONS 1ST REVISIONS

OWNER & DEVELOPER CHURCH OF GOD STATE CAMPGROUND SIMPSONVILLE, MD. ROBERT E. FISHER OVERSEER

RENN SURVEYS, INC. Box 55 DANASBUS, MD. PH. # 253-3591

SHEET 109 DATE: MAY 15, 1975 SCALE: 1" = 100'