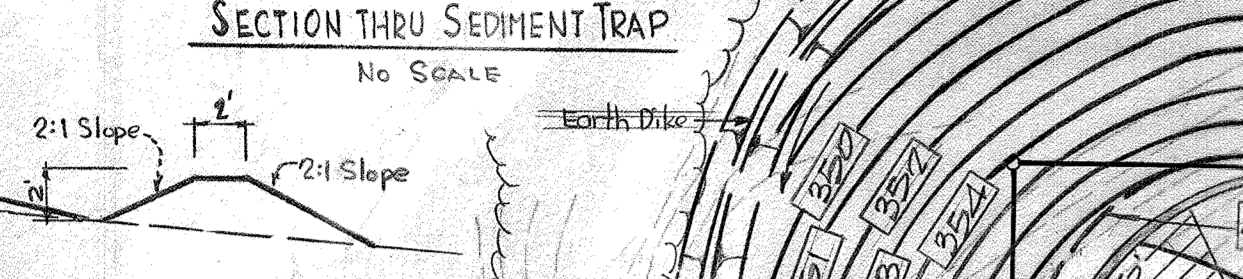
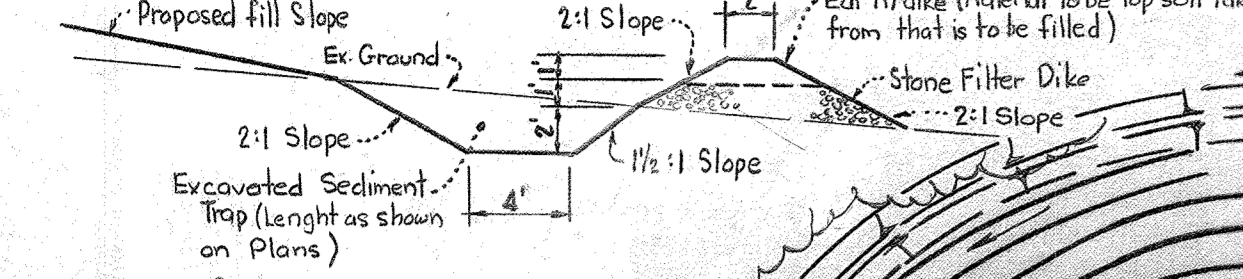


INLET SCHEDULE							
No	Type	Access	C	i	Q	INV. ELEV.	TOP ELEV.
1-1	STD 5' INLET (SINGLE GRATE) DWG D-28 P.153	0.39	1.09	7.38	1.99	356.31	361.00
1-2	STD 5' INLET (SINGLE GRATE) DWG D-28 P.153	1.48	87	7.38	9.50	346.31	355.29



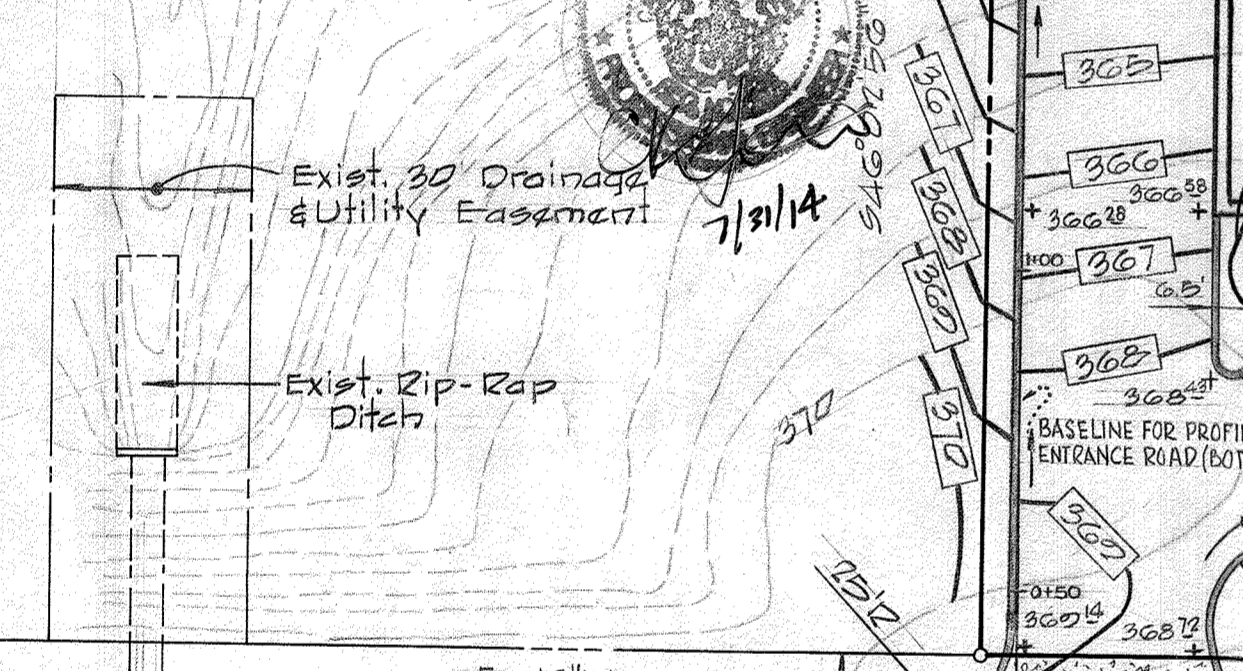
Note: Material to topsoil taken from area to receive fill material. Structure to be seeded immediately using seeds as specified in General Note #3. Topsoil in dike to spread on fill and seeded at completion of need for structure.

Sediment Trap G.O.L.F. Capacity 50 cy.

Earth's Stone Filter Dike G.O.L.F.

OPEN SPACE THE HOWARD RESEARCH & DEVELOPMENT CORPORATION PART OF LOT 1

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND LICENSE #12970 EXPIRATION DATE: 06/26/10



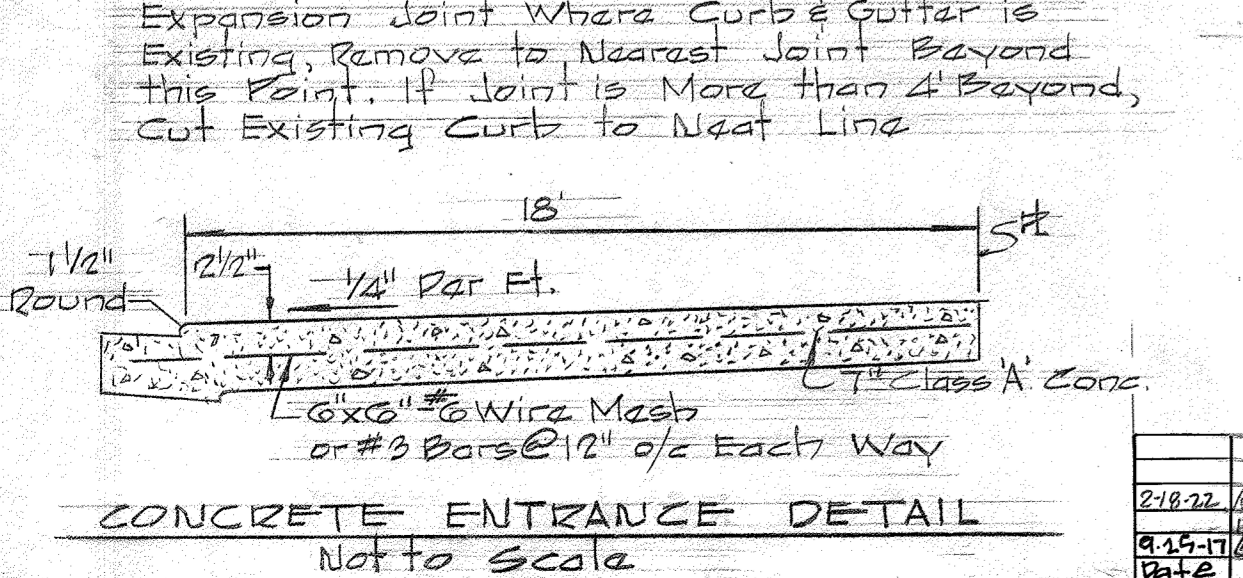
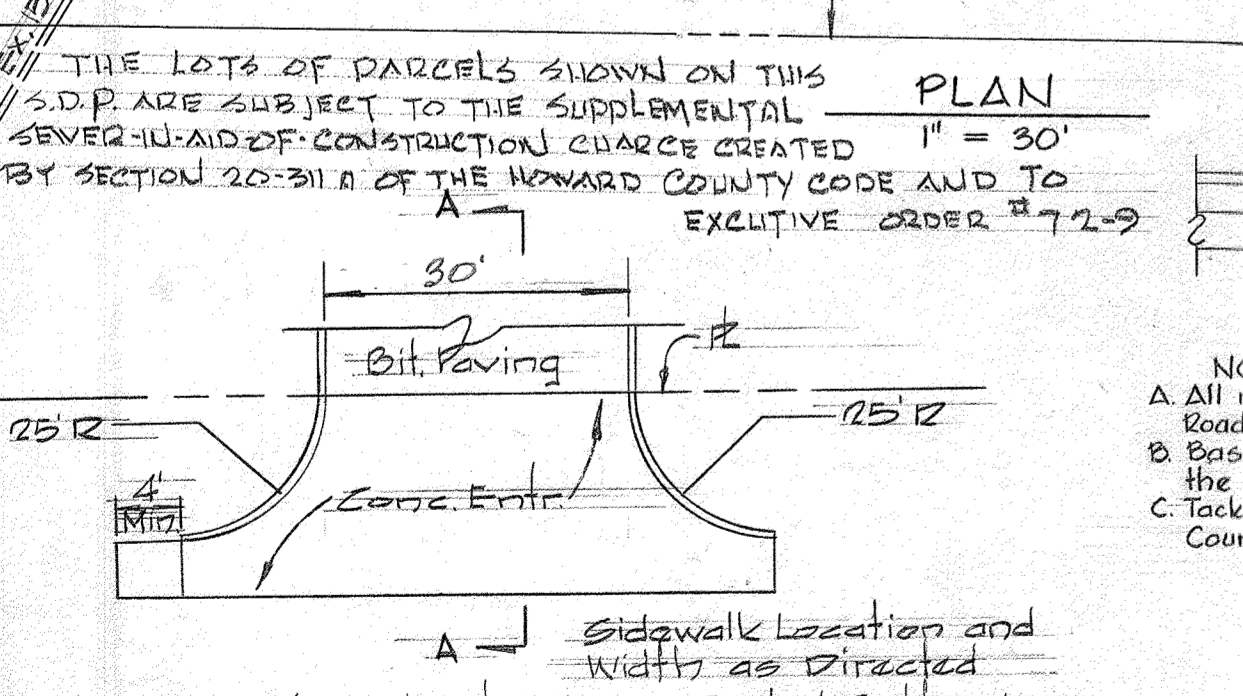
EXIST. 30' DRAINAGE & UTILITY EASEMENT

EXIST. RIP-RAP DITCH

REMOVE EX. CURB AS NECESSARY TO INSTALL NEW ENTRANCE

1/2" WATER SERVICE CONN.

SEDBENT TRAP 37 L.F. Capacity 30 cy



ADJUST EX. MH TO MEET FINISHED GROUND

Open Space The Howard Research & Development Corporation Part of Lot 1

Continue Earth Dike around Base of fill

Inv. 332.32

5:1 SOD SLOPE TO MEET EX. GROUND

EX. MULTIPLE USE BUILDING F.F. ELEV. 361.0

INDICATES A POINT OF INGRESS/EGRESS

EX. MULTIPLE USE BUILDING F.F. ELEV. 361.0

INDICATES A POINT OF INGRESS/EGRESS

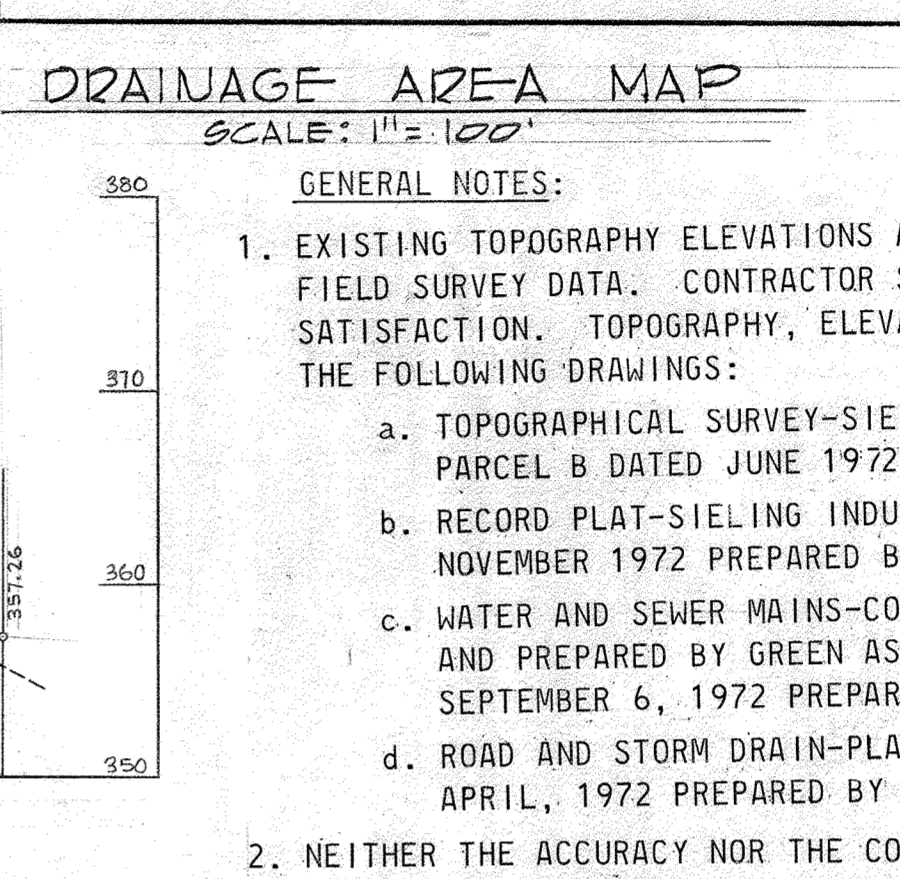
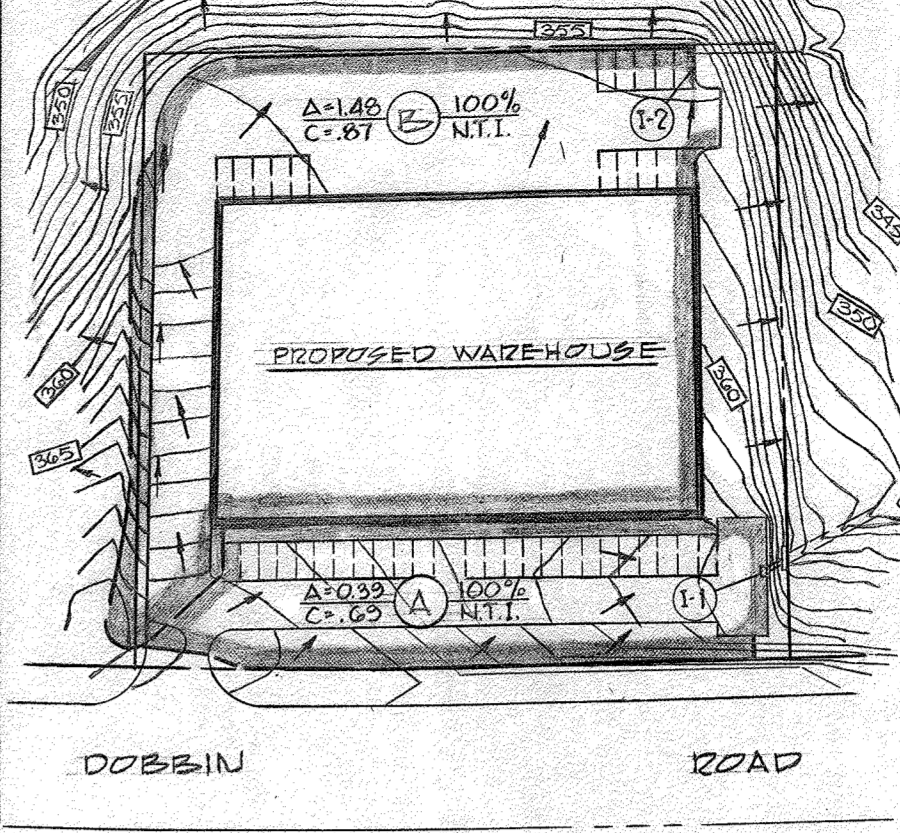
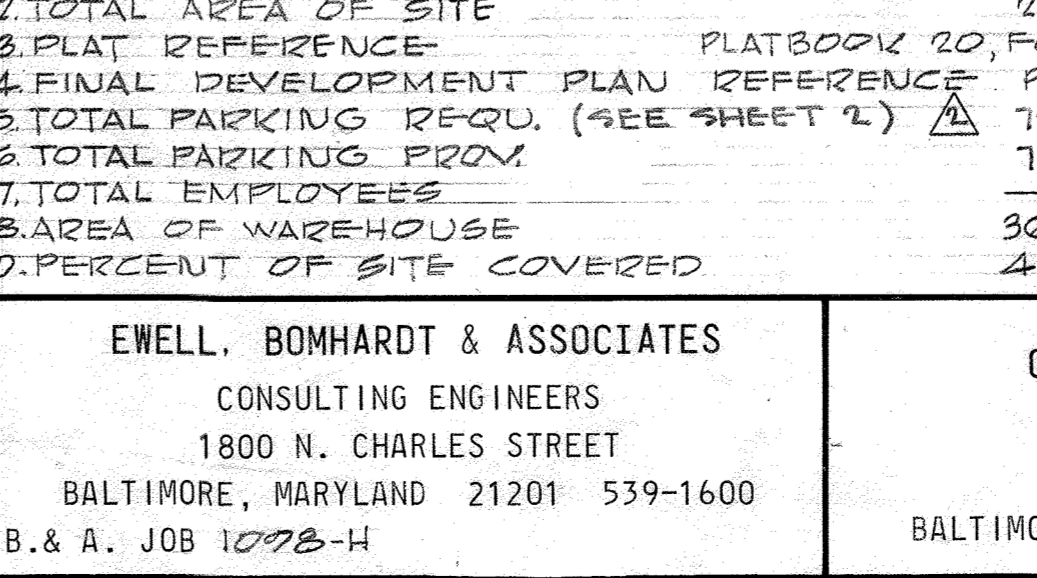
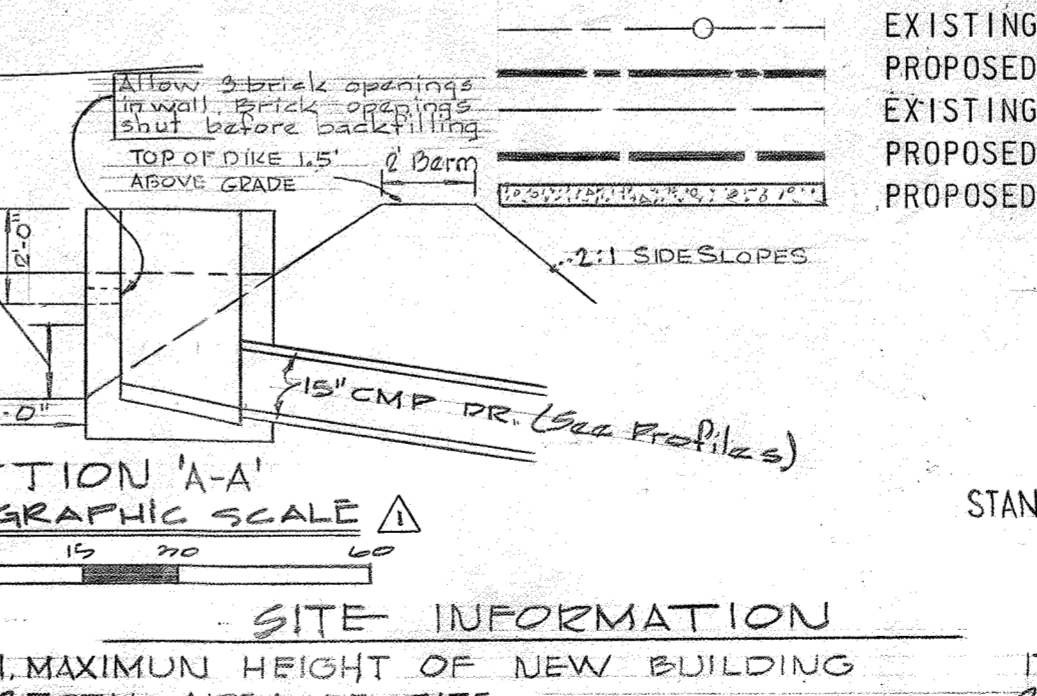
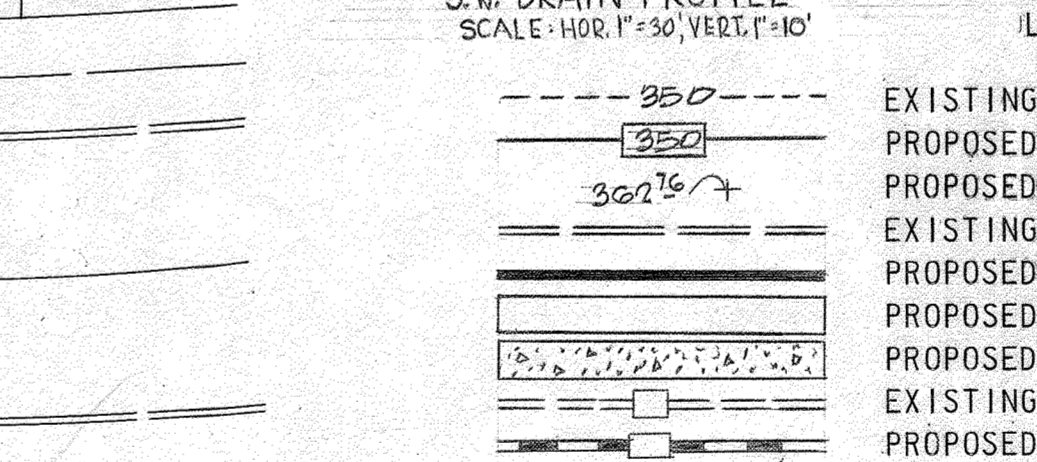
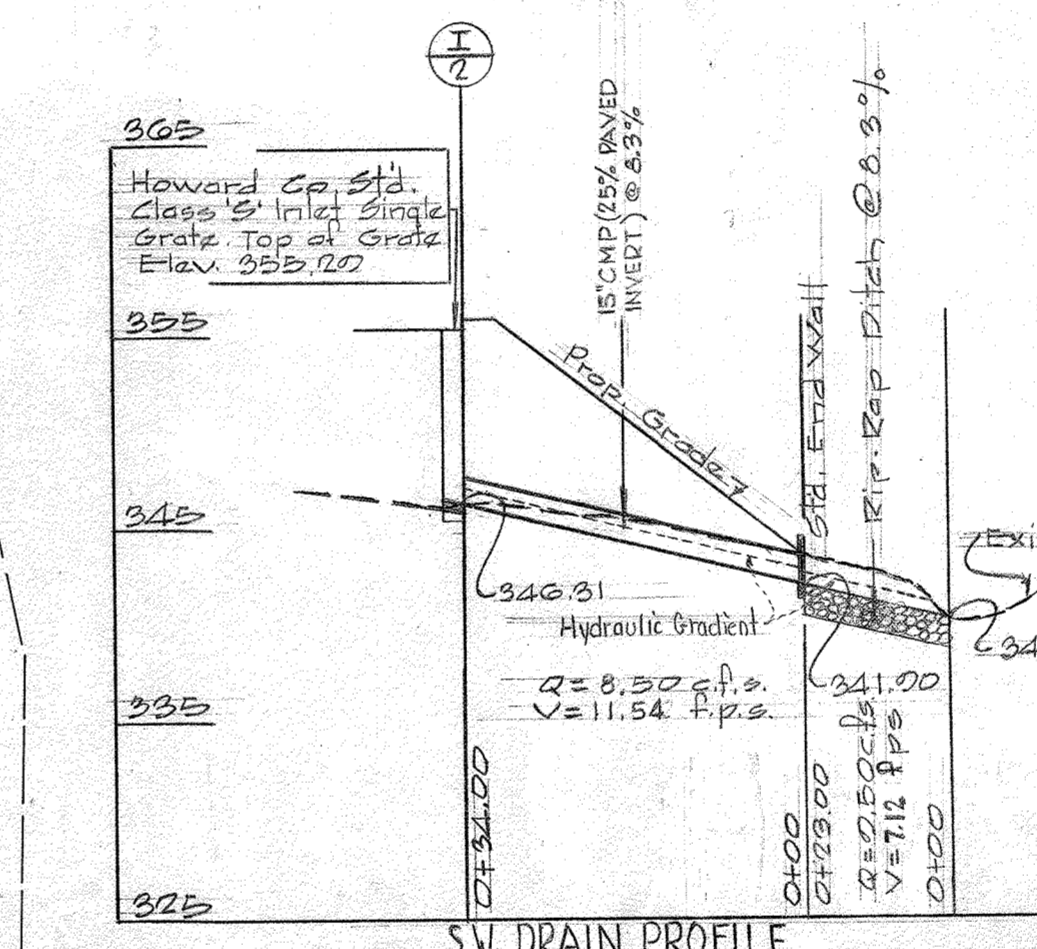
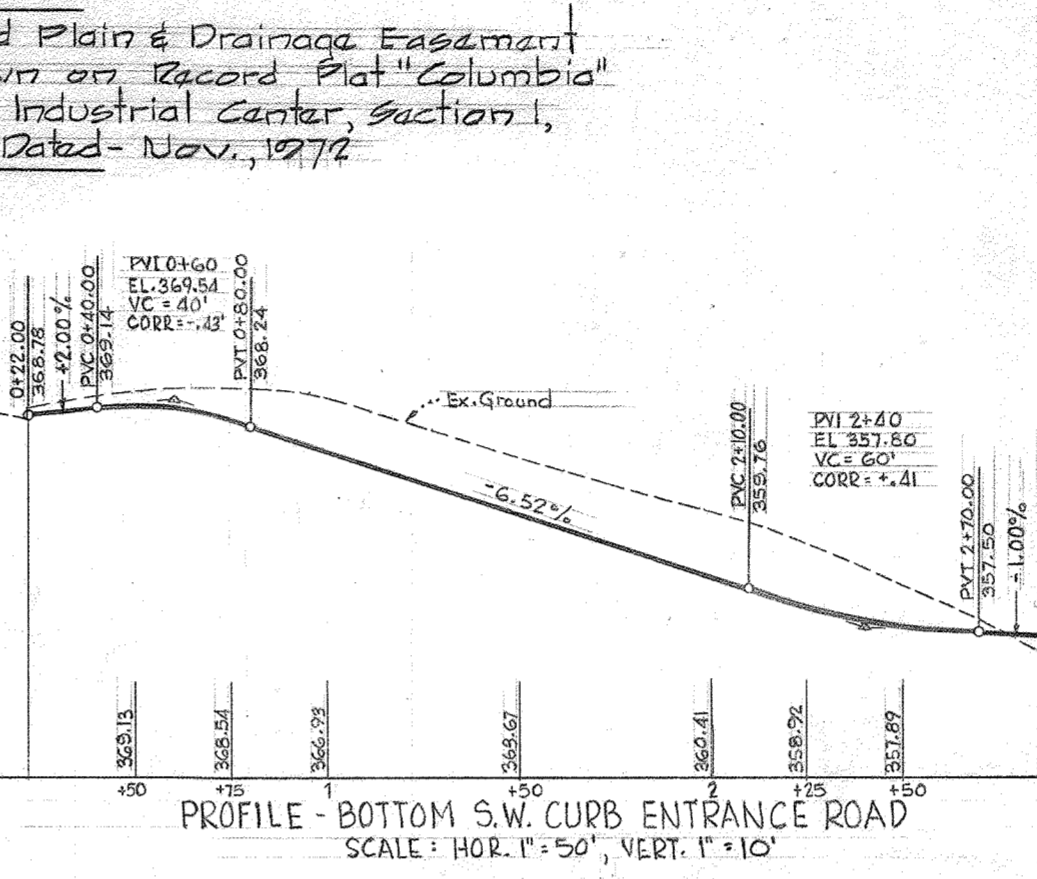
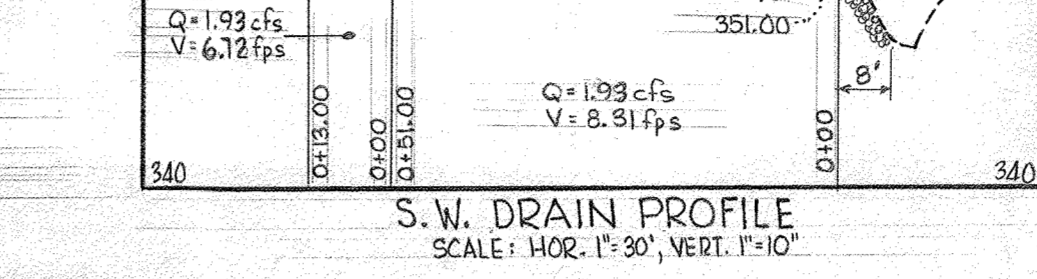
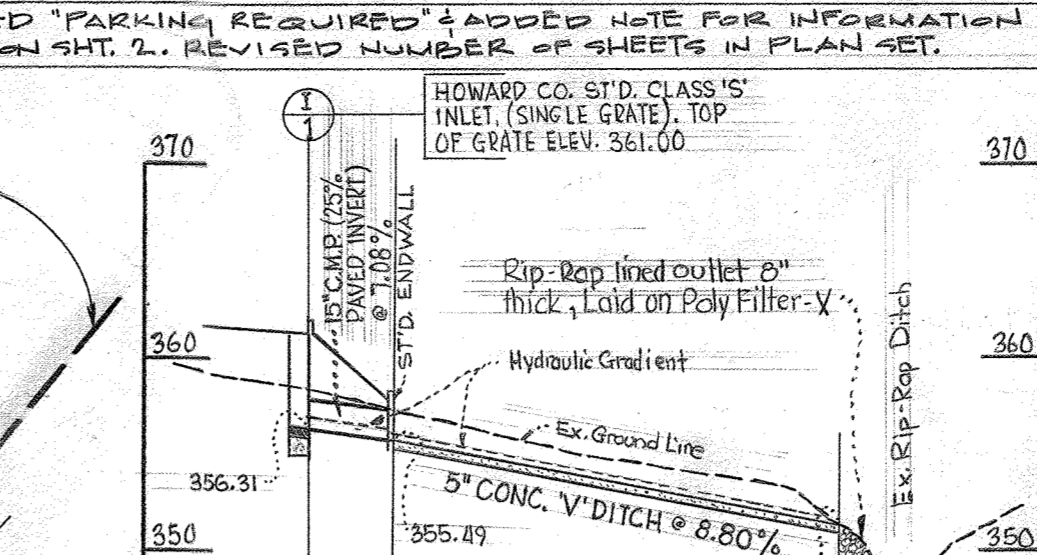
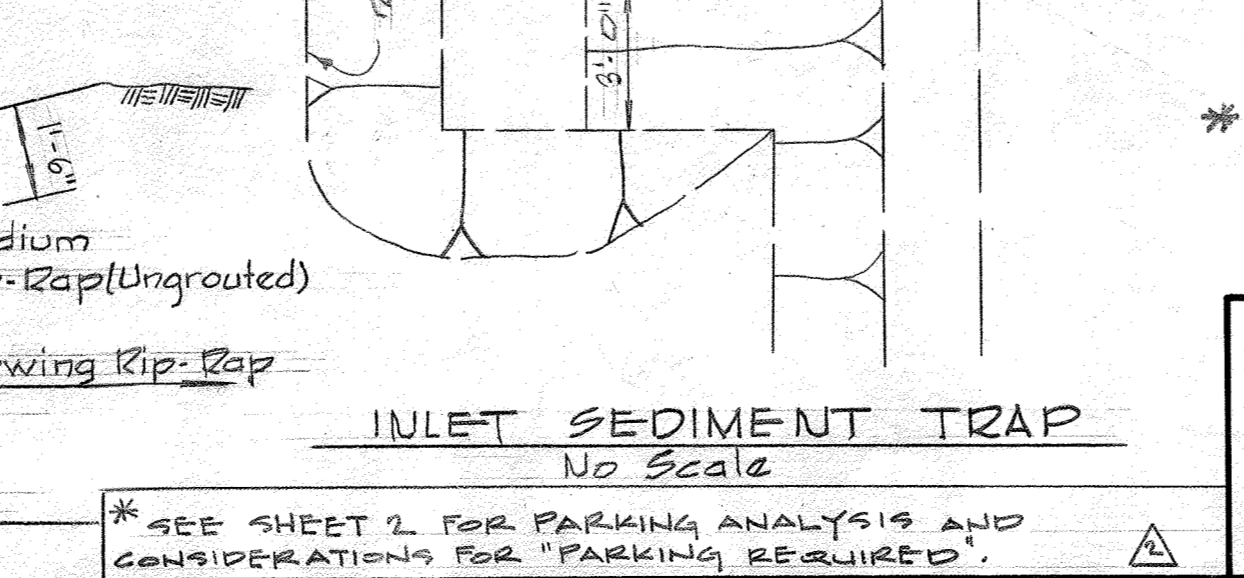
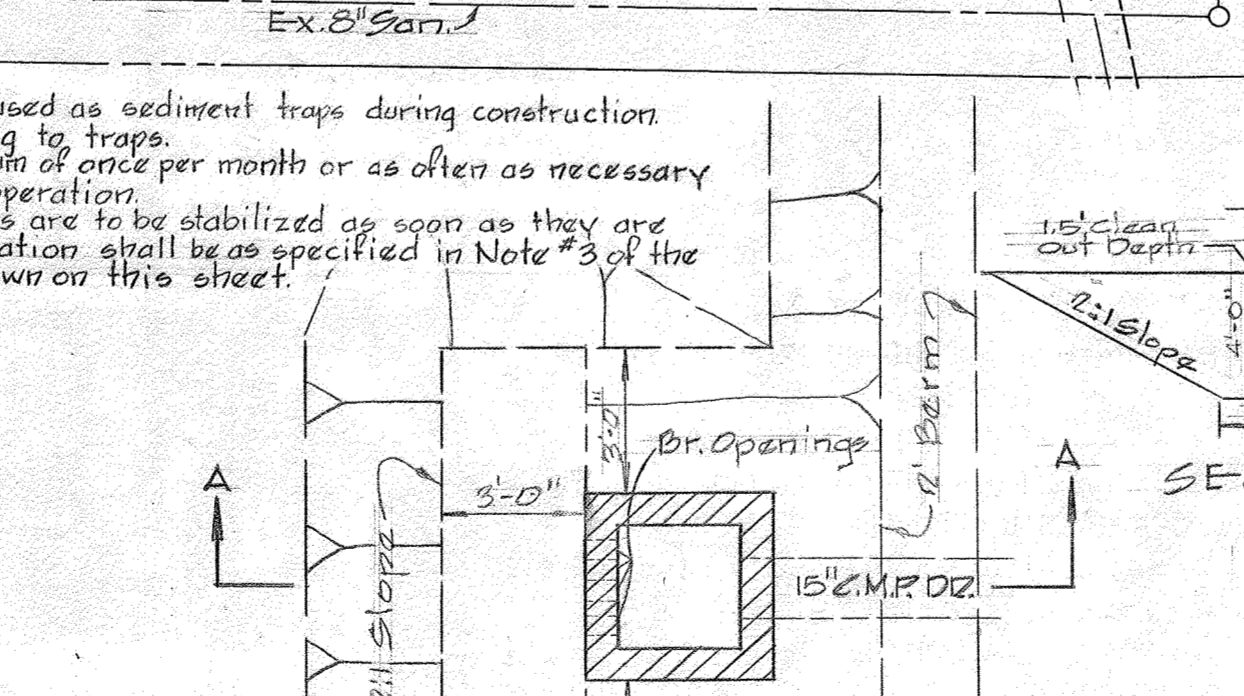
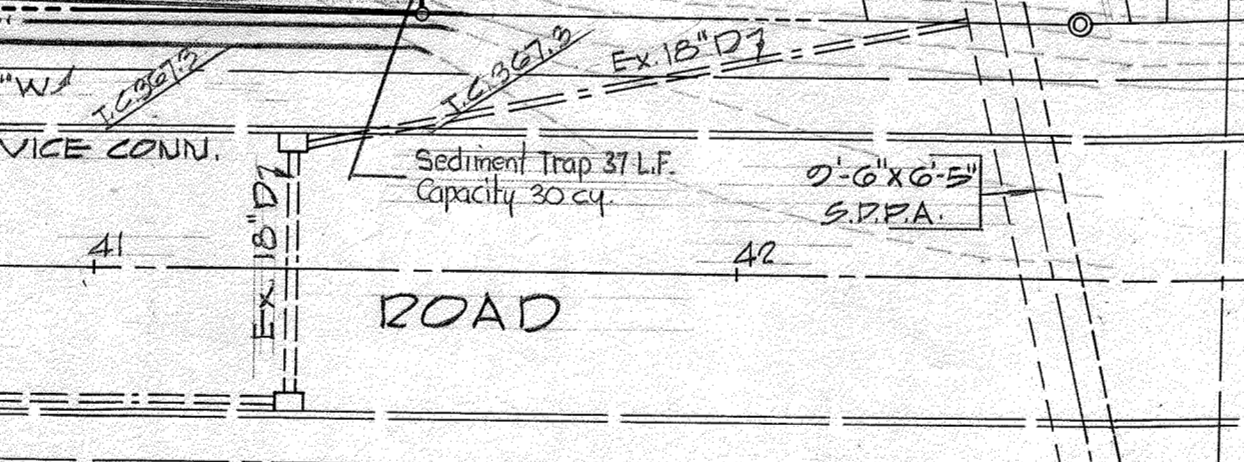
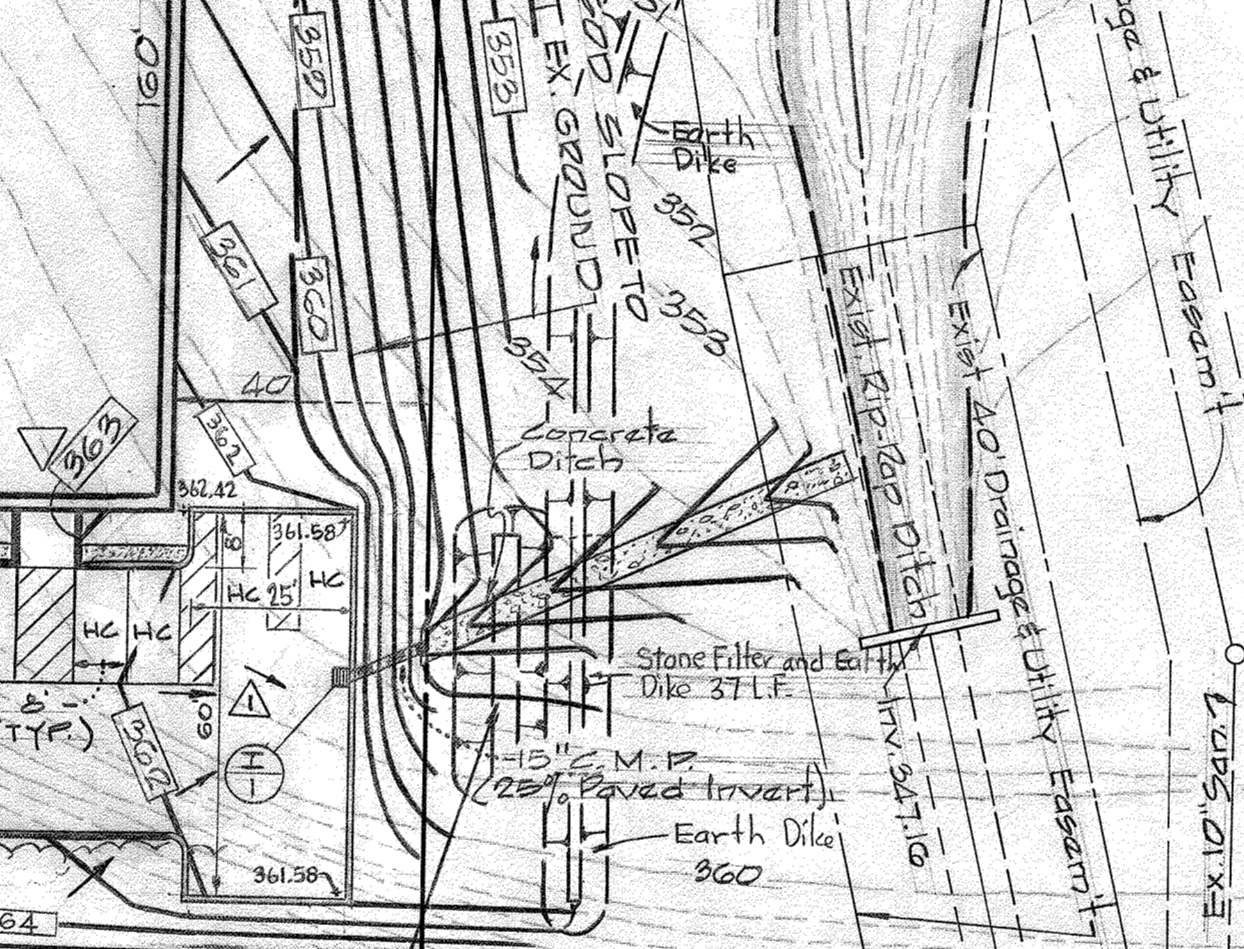
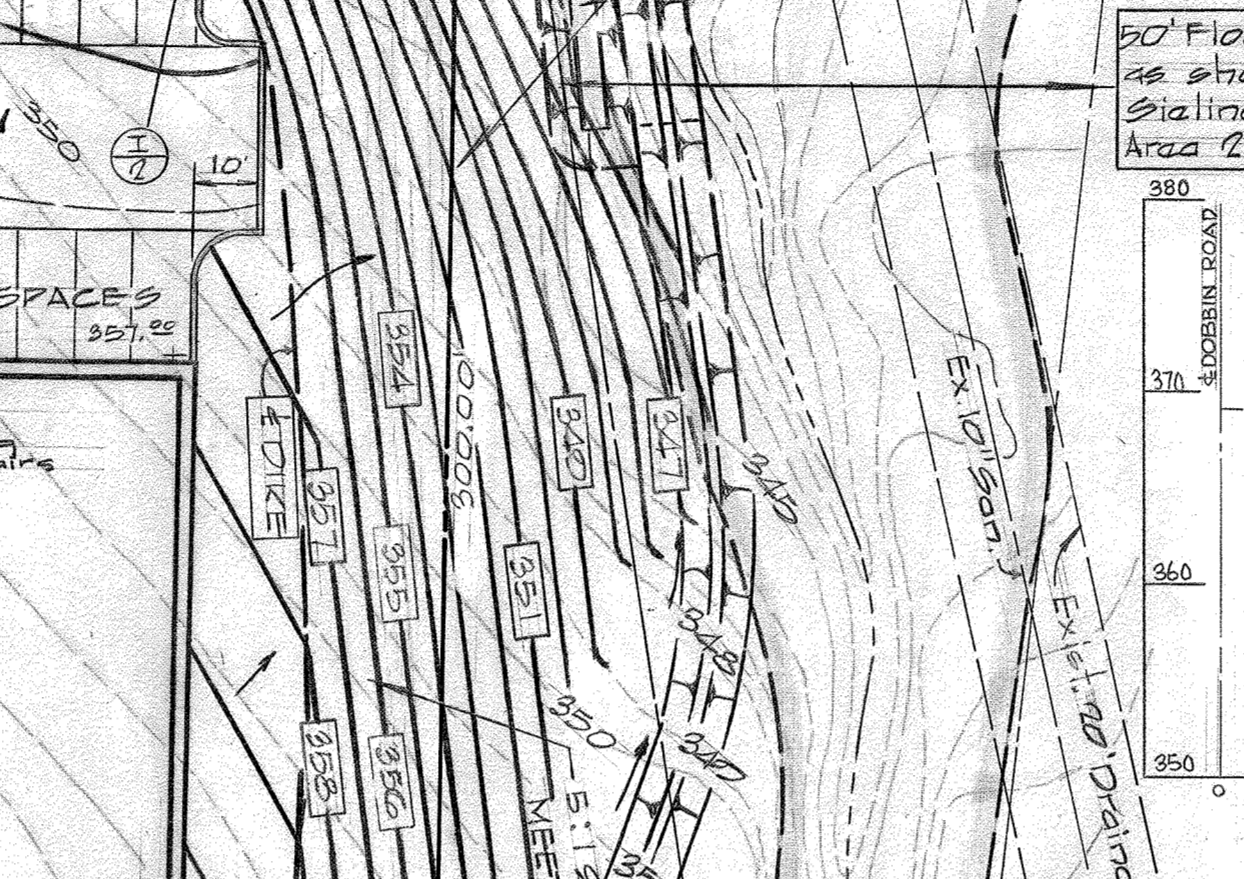
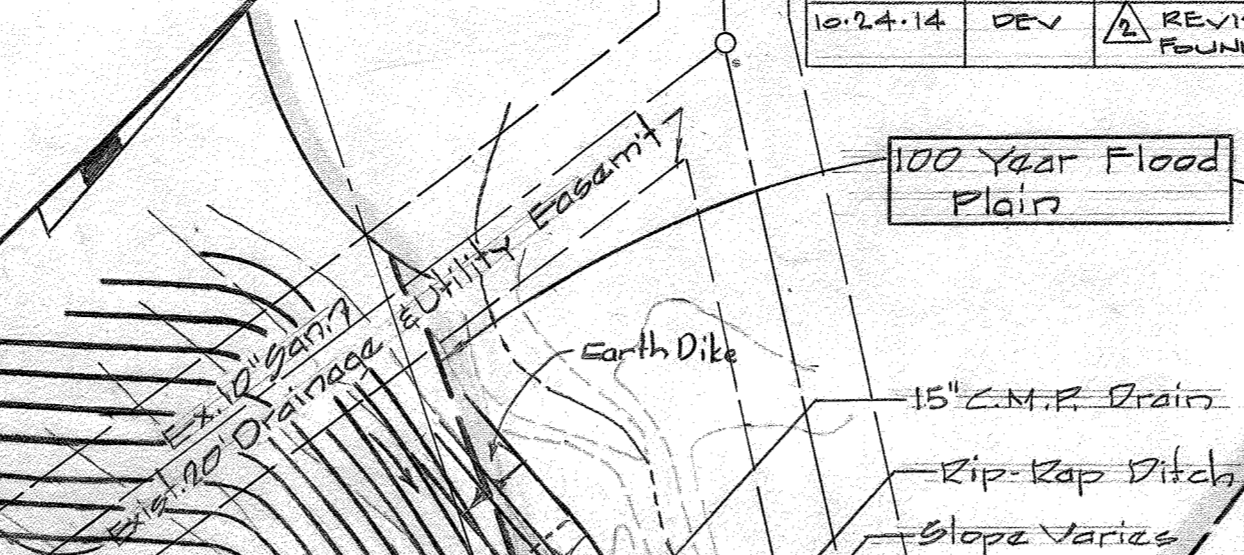
EX. MULTIPLE USE BUILDING F.F. ELEV. 361.0

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- GENERAL NOTES:
- EXISTING TOPOGRAPHY ELEVATIONS AND UTILITIES SHOWN WERE NOT OBTAINED FROM FIELD SURVEY DATA. CONTRACTOR SHALL VERIFY ALL SUCH DATA TO HIS OWN SATISFACTION. TOPOGRAPHY, ELEVATIONS AND UTILITIES SHOWN WERE TAKEN FROM THE FOLLOWING DRAWINGS:
 - TOPOGRAPHICAL SURVEY-SIELING INDUSTRIAL CENTER, SECT. 1, AREA 2, PARCEL B DATED JUNE 1972 PREPARED BY GREEN ASSO.
 - RECORD PLAT-SIELING INDUSTRIAL CENTER, SECTION 1, AREA 2 DATED NOVEMBER 1972 PREPARED BY GREEN ASSO., INC.
 - WATER AND SEWER MAINS-CONTRACT NO. 2523 D-W&S DATED FEBRUARY 1, 1973 AND PREPARED BY GREEN ASSO., INC. AND CONTRACT NO. 483-D-W&S DATED SEPTEMBER 6, 1972 PREPARED BY GREEN ASSO., INC.
 - ROAD AND STORM DRAIN-PLAT OF DOBBIN ROAD STA. 36+00 TO 47+00 DATED APRIL, 1972 PREPARED BY GREEN ASSO.
 - NEITHER THE ACCURACY NOR THE COMPLETENESS OF EXISTING UNDERGROUND OBSTRUCTIONS SHOWN IS GUARANTEED AND CONTRACTOR MUST VERIFY ALL SUCH OBSTRUCTIONS TO HIS OWN SATISFACTION.
 - STABILIZATION OF DISTURBED AREA: AFTER GRADING IS COMPLETE ALL AREAS NOT PAVED SHALL BE STABILIZED AS FOLLOWS:
 - APPLY 10:10:10 FERTILIZER @ 1000 LBS. PER ACRE.
 - APPLY GROUND ARCHITECTURAL LIMESTONE OR EQUIVALENT AT 1 TON PER ACRE.
 - INCORPORATE LIME AND FERTILIZER BY DISCING.
 - PLANT THE AREA TO THE FOLLOWING SEED MIXTURE:
 - 50% KENTUCKY BLUE GRASS
 - 50% CREEPING, RED FESCUE @ 3LB. PER 1000 SQ. FT.
 - MULCH AFTER SEEDING WITH 1 1/2 TON WEEED FREE GRAIN STRAW PER ACRE.
 - TIE DOWN BY SPRAYING ON LIQUID OR EMULSIFIED ASPHALT.

APPROVED PLANNING BOARD OF HOWARD COUNTY 8/22/73

LEGEND

EXISTING CONTOURS

PROPOSED CONTOURS

PROPOSED ELEVATIONS

EXISTING CONCRETE CURB

PROPOSED CONCRETE CURB

PROPOSED PARKING AREA PAVEMENT

PROPOSED CONCRETE ENTRANCE PAVEMENT

EXISTING STORM DRAIN AND INLET

PROPOSED STORM DRAIN AND INLET

EXISTING SANITARY SEWER AND MANHOLE

PROPOSED SANITARY SEWER

EXISTING WATER MAIN

PROPOSED WATER MAIN

PROPOSED CONCRETE WALK

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT 9/7/73

APPROVED: HOWARD COUNTY OFFICER OF PLANNING AND ZONING 9-18-73

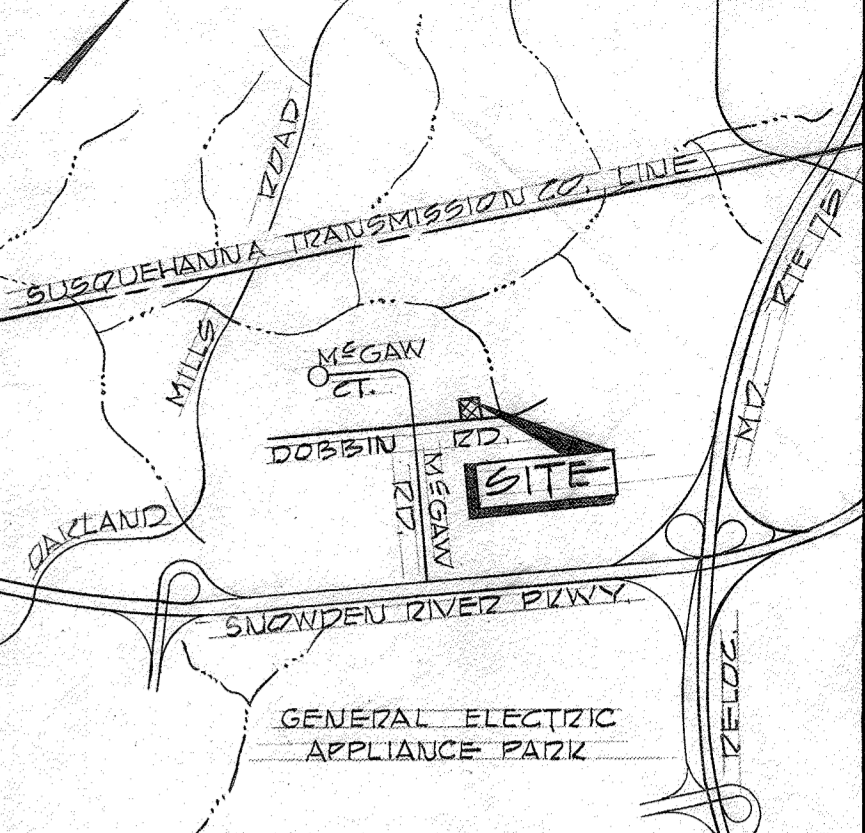
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS HOWARD COUNTY DEPT. OF PUBLIC WORKS 9/18/73

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT 9/11/73

DEVELOPERS 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.

APPROVED: FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS 8/28/73

APPROVED: HOWARD SOIL CONSERVATION DISTRICT 8/28/73



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APPROVED PLANNING BOARD OF HOWARD COUNTY 8/22/73

LEGEND

EXISTING CONTOURS

PROPOSED CONTOURS

PROPOSED ELEVATIONS

EXISTING CONCRETE CURB

PROPOSED CONCRETE CURB

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PROPOSED SANITARY SEWER

EXISTING WATER MAIN

PROPOSED WATER MAIN

PROPOSED CONCRETE WALK

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT 9/7/73

APPROVED: HOWARD COUNTY OFFICER OF PLANNING AND ZONING 9-18-73

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS HOWARD COUNTY DEPT. OF PUBLIC WORKS 9/18/73

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APPROVED: FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS 8/28/73

APPROVED: HOWARD SOIL CONSERVATION DISTRICT 8/28/73

PROPOSED WAREHOUSE FOR SPRING DEVELOPMENT CORP. PARCEL I, SECTION I, AREA 2 SIELING INDUSTRIAL CENTER ELECTION DIST. 6 HOWARD CO., MARYLAND

BUILDER TAMARACK CORPORATION P.O. BOX 125 GLEN ARM, MD.

ARCHITECT CHARLES VAUGHAN PIPPEN 1800 N. CHARLES STREET BALTIMORE, MARYLAND 21201 539-8242

ENGINEERS EWELL, BOMHARDT & ASSOCIATES CONSULTING ENGINEERS 1800 N. CHARLES STREET BALTIMORE, MARYLAND 21201 539-1600 E.B. & A. JOB 1028-H

DWG. NO. 1 OF 2

DATE JUNE 11, 1973

SCALE: AS SHOWN

THE REDUCTION OF THE REQUIRED NUMBER OF PARKING SPACES FROM 175 SPACES TO 72 SPACES IS BASED ON THE FOLLOWING SHARED PARKING CHART AND ACCOMPANYING ASSUMPTIONS AND CONDITIONS:

Shared Parking Adjustment

Use	Area (S)	Rate (per 1000s.f.)	Spaces Required	Weekday				Weekend			Nighttime Midnight - 6pm								
				Morning 6am-8am	Mid-day 8am-3pm	Afternoon 3pm-5pm	Evening 6pm-midnight	Saturday 6am-6pm	Saturday 6pm-8am	Sunday 6am-6pm (3)									
Cross Fit	27,345	(2)	55	100	55	75	55	75	42	100	55	100	55	0	0	0	0	0	0
Church	3200	10	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Home school	(5)	(5)	10	0	0	100	10	0	0	0	0	0	0	0	0	0	0	0	0
Total	30543																		
PARKING REQUIRED (TOTAL)				55	60	47	60	60	5	95	0								
PARKING PROVIDED				72															

- AS PART OF THE LEASE AGREEMENT, THE CHURCH WILL HAVE EXCLUSIVE PARKING RIGHTS ON SUNDAYS FOR THE HOURS OF 7:30 A.M TO 1:00 P.M.
- THE MINIMUM TYPICAL REQUIRED PARKING FOR CROSS FIT, USING THE INDOOR COMMERCIAL RECREATION RATIO OF 5 SPACES PER 1000 SF, IS 122 SPACES. IN 2014, WHEN CROSS FIT'S LEASE BEGAN, THE ORIGINAL DEMAND OF 40 SPACES WAS BASED ON AN AVERAGE CLASS SIZE OF 30 PARTICIPANTS AND 3 INSTRUCTORS AT ANY GIVEN TIME, WITH SOME SPACES AVAILABLE FOR PROM IN SALES AND PROSPECTIVE MEMBERS. WITH THE NEW LEASE IN 2017 CROSS FIT WILL BE EXPANDING TO OCCUPY THE 3,000 SF PREVIOUSLY OCCUPIED BY THE KARATE ACADEMY. SINCE THE SPACE WILL BE USED FOR SIMILAR USES AND EXERCISE PROGRAMS, CROSS FIT SEES THE PARKING DEMAND INCREASING FROM BETWEEN 5 AND 15 SPACES. THEREFORE, FOR THE PURPOSES OF THE SHARED PARKING ADJUSTMENT, A TOTAL OF 55 SPACES WAS USED FOR CROSS FIT.
- THE AREA OF THE HOME SCHOOL IS THE SAME AREA USED BY THE CHURCH CONGREGATION ON SUNDAY MORNINGS. THE HOME SCHOOLING WILL OCCUR DURING TIMES IN WHICH THE CROSSFIT WILL HAVE ITS MAXIMUM DEMANDS ON THE PARKING PROVIDED. THE HOME SCHOOLING MEETS ONLY ON FRIDAY MORNINGS FROM 8:30 A.M. TO 1:00 P.M. THEY WILL REQUIRE A MAXIMUM OF 10 SPACES DURING THAT TIME.
- THE USE OF PARKING FOR THE CHURCH DURING THE EVENING HOURS OF THE WEEK FOR THEIR FUNCTIONS COULD BE LIMITED TO ANYWHERE FROM 2 TO 5 SPACES WHILE THE CROSSFIT IS IN USE.
- BUILDING MANAGEMENT MUST MONITOR PARKING CONDITIONS. IF, IN THE FUTURE ANY OF THE CONSIDERATIONS LISTED ABOVE SHOULD CHANGE, THE OWNER WILL NEED TO PROVIDE THE HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING'S DIVISION OF LAND DEVELOPMENT A REVISED PARKING ANALYSIS WITH THE TENANT NEEDS LISTED AND MAY BE SUBJECT TO PROVIDING ADDITIONAL PARKING WITH A REDLINE SUBMISSION.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING
 Director: *[Signature]* Date: 10/29/14
 Chief, Division of Land Development: *[Signature]* Date: 10/29/14
 Chief, Development Engineering Division: *[Signature]* Date: 10-29-14

GLW GUTSCHICK LITTLE & WEBER, P.A.
 CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
 3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK
 BURTONSVILLE, MARYLAND 20866
 TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

DES. DEV	DRN. JRD	CHK. DEV	8-25-2017	Rev. Parking information to reflect existing plan area being leased by another Tenant.	3+	DEV
DATE	REVISION	BY	DATE	REVISION	BY	APPR.

PREPARED FOR:
 GREENSPRING DEVELOPMENT COMPANY, LLP
 10701 GREENSPRING AVENUE
 LUTHERVILLE, MD 21093
 410-486-6464
 ATTN.: GARLAND MOORE, JR.

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 12975
 EXPIRATION DATE: MAY 26, 2016
[Signature]
 10/24/14

NOTES
PARCEL I COLUMBIA
 SEILING INDUSTRIAL CENTER
 SECTION 1 AREA 2
 SCALE: AS SHOWN
 ZONING: NT
 DATE: OCT, 2014
 TAX MAP - GRID: 36-23
 SHEET: 2 OF 2
 HOWARD COUNTY, MARYLAND

ADDRESS CHART			
6910 DOBBIN ROAD			
PERMIT INFORMATION CHART			
SUBDIVISION NAME: SEILING INDUSTRIAL CENTER	SECTION/AREA SECTION 1 AREA 2	PARCEL 366	
RECORDING REF. L. 7156 F. 456	ZONE NT	TAX MAP BLOCK 36 23	ELEC. DIST. 6 CENSUS TRACT 606101