

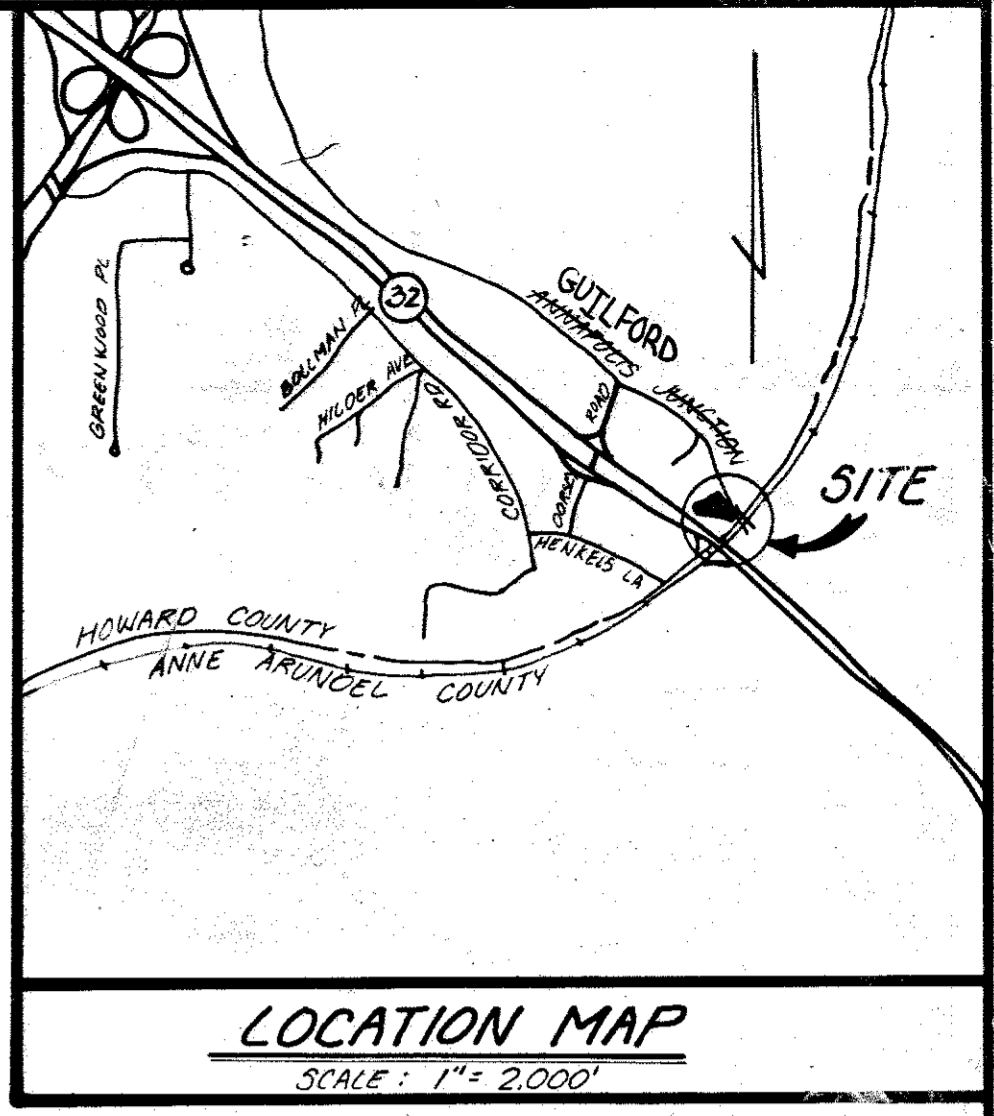
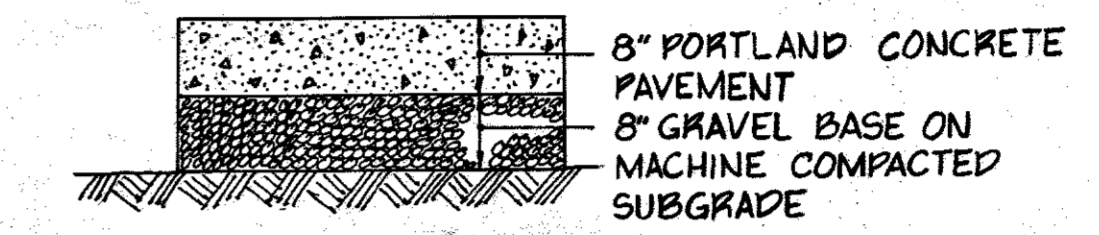
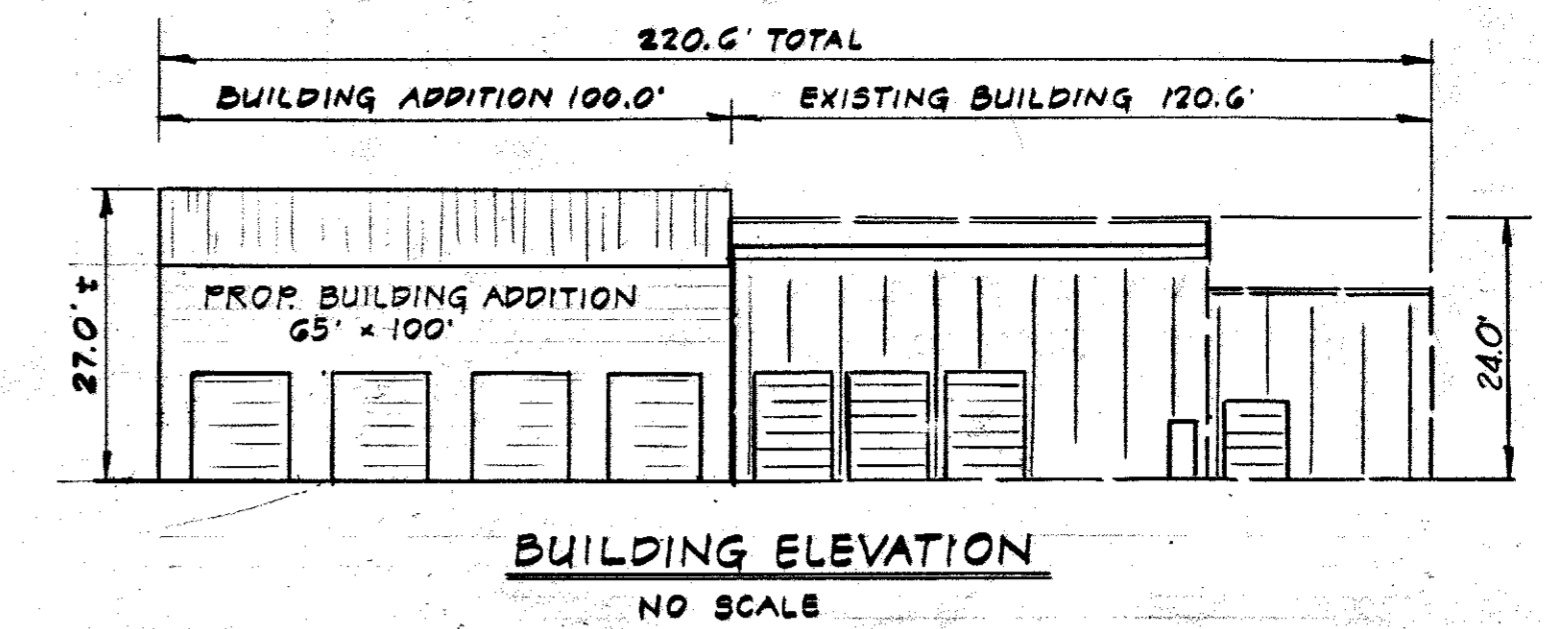
GUILFORD
ANNAPOLIS

JUNCTION ROAD

MARYLAND NORTH
R/W VARIES

SUBDIVISION NAME: WHITEHURST - ALBAN TRACTOR CO.		SECTION/AREA	PARCEL NO. 154 P 'A'
FLAT NO. 26/17	BLOCK NO. 14	ZONE M-2	TAX/ZONE MAP 4B
WATER CODE B02		SEWER CODE NO SEWER	

ADDRESS CHART	
PARCEL NUMBER	STREET ADDRESS
"A"	1090 ANNAPOLIS JUNCTION ROAD
	11030 GUILFORD ROAD



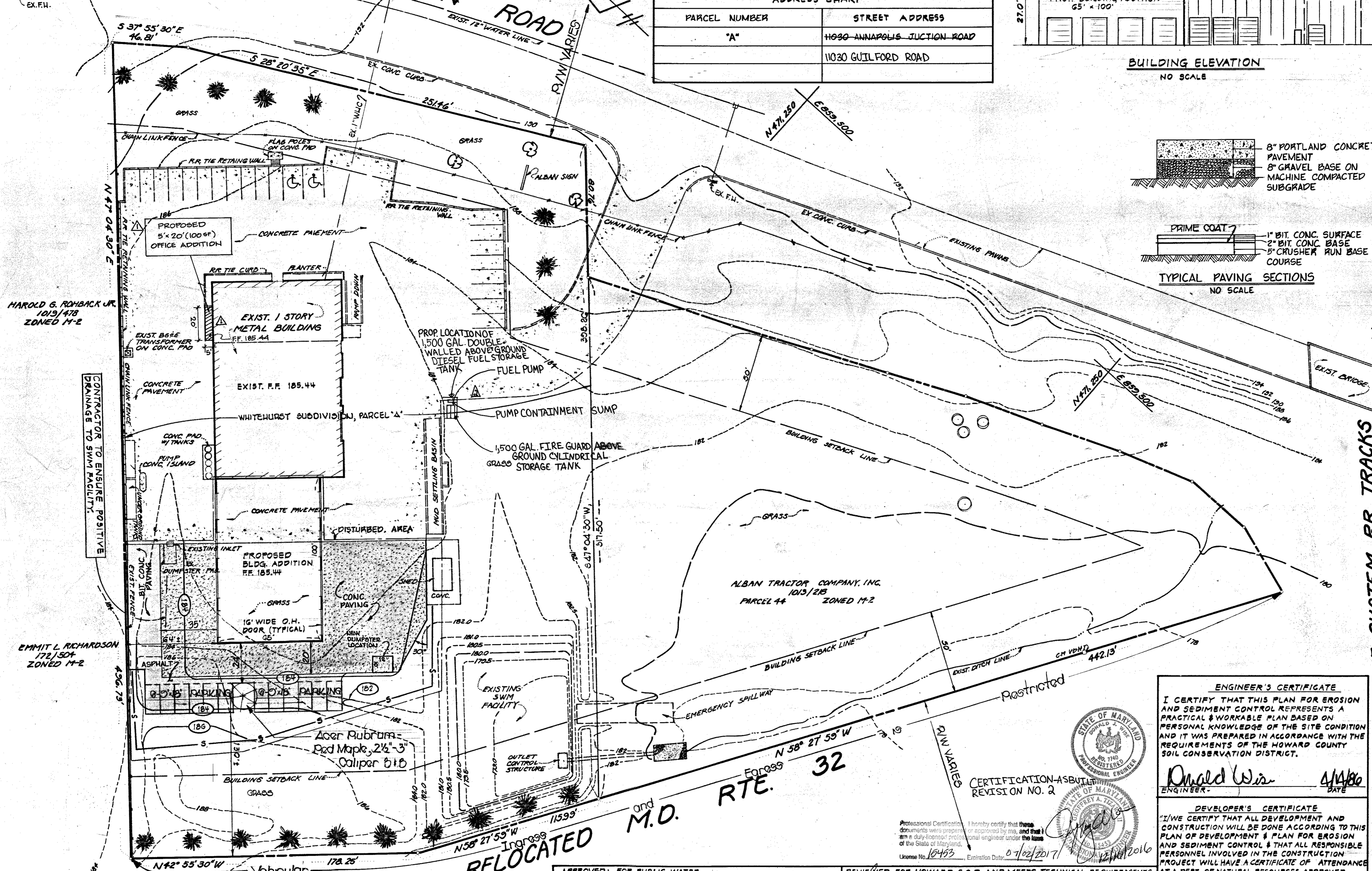
GENERAL NOTES

- OWNER/DEVELOPER: ALBAN TRACTOR CO., INC.
8531 PULASKI HIGHWAY
BALTIMORE, MD. 21237
- DEED REFERENCE: 1013/218
- PARCEL OR PLAT REFERENCE: PLAT BOOK 26/17
- TAX MAP: 4B PARCEL 'A' WHITEHURST
SUBDIVISION BLOCK 24
- ZONING CLASSIFICATION: M-2
- SITE USE EXISTING: CONSTRUCTION EQUIPMENT
REPAIR, SERVICE & STORAGE
- SITE USE PROPOSED: SAME
- DENSITY CALCULATIONS: (PARCEL 'A')

	S.F.	AC.	%
A. AREA OF SITE	133,511.4	3.065	100
B. BLDG. COVERAGE	16,248	0.373	12
C. PAVING	41,914	0.994	15
D. OPEN SPACE	67,269	1.580	44
E. FLOOR AREA: EXISTING BLDG.	9,648	0.226	7
F. FLOOR AREA: BLDG. ADDITION	6,800	0.160	5
- PARKING TABULATION:

REQUIREMENT	EXISTING BLDG.	PROPOSED ADDITION	TOTAL
SPACE REQUIRED (1 SPACE/500 S.F. FLOOR AREA)	20	13	33
PROVIDED SPACES	33	0	33
- CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES.
- DEVELOPER SHALL REPAIR ANY DAMAGE TO COUNTY R/W OR PAVING CAUSED BY WORK ON THIS PROJECT. COST OF REPAIR SHALL BE AT DEVELOPER'S EXPENSE.
- CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY DEPARTMENT OF PERMITS AND INSPECTIONS AT LEAST 48 HOURS PRIOR TO COMMENCING ANY WORK. (793-7272)
- EXISTING CONDITIONS AS SHOWN ARE AS PREPARED BY BOENDER ASSOC., JOB NO. B2015, DTD MARCH, 1982. HOWEVER, WE DO NOT GUARANTEE THE ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. THE CONTRACTOR SHALL VERIFY EXIST. CONDITIONS TO HIS SATISFACTION PRIOR TO COMMENCING ANY WORK.
- FOR ADDITIONAL INFORMATION SEE S.D.P. B2-107
- THE EX. S.W.M. FACILITY WAS PREVIOUSLY DESIGNED TO MANAGE THE ENTIRE PARCEL 'A' DRAINAGE AREA. THUS S.W.M. IS NOT PROVIDED.
- LANDSCAPING

AREA	LANDSCAPED	PERCENT
a. AREA OF PROPOSED PARKING LOT	453.6	0.34
b. AREA OF LANDSCAPED ISLAND	227.5	0.17
c. PERCENT OF LANDSCAPED ISLAND	5%	



HAROLD G. ROHBACK JR.
1013/478
ZONED M-2

EMMIT L. RICHARDSON
172/504
ZONED M-2

ALBAN TRACTOR COMPANY, INC.
1013/218
PARCEL 44
ZONED M-2

ENGINEER'S CERTIFICATE
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL & WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITION AND IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
Donald Wis
ENGINEER
4/14/86

DEVELOPER'S CERTIFICATE
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT & PLAN FOR EROSION AND SEDIMENT CONTROL & THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD S.C.D. OR THEIR AUTHORIZED AGENTS, AS AND DEEMED NECESSARY."
Alban Tractor Co.
(AGENT) DEVELOPER
4-7-86

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 6-16-86

APPROVED: FOR PUBLIC WATER AND PRIVATE SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPT.
James B. Jones
COUNTY HEALTH OFFICER
7-27-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
Thomas J. ...
PLANNING DIRECTOR
7-28-86

APPROVED: FOR PUBLIC WATER, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
...
DIRECTOR
7-17-86

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS
S.O.S. SOIL CONSERVATION SERVICE
7-10-86
DATE

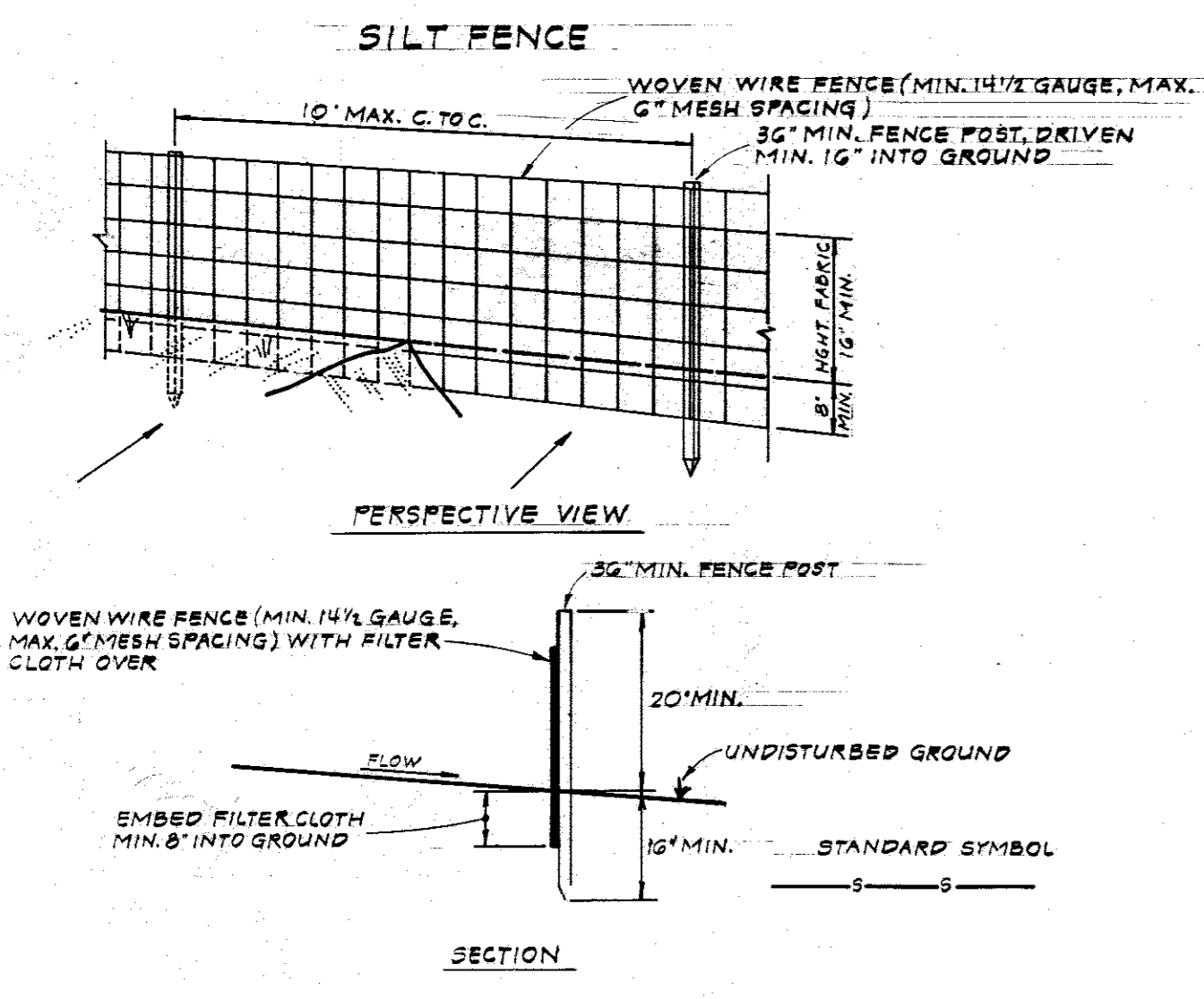
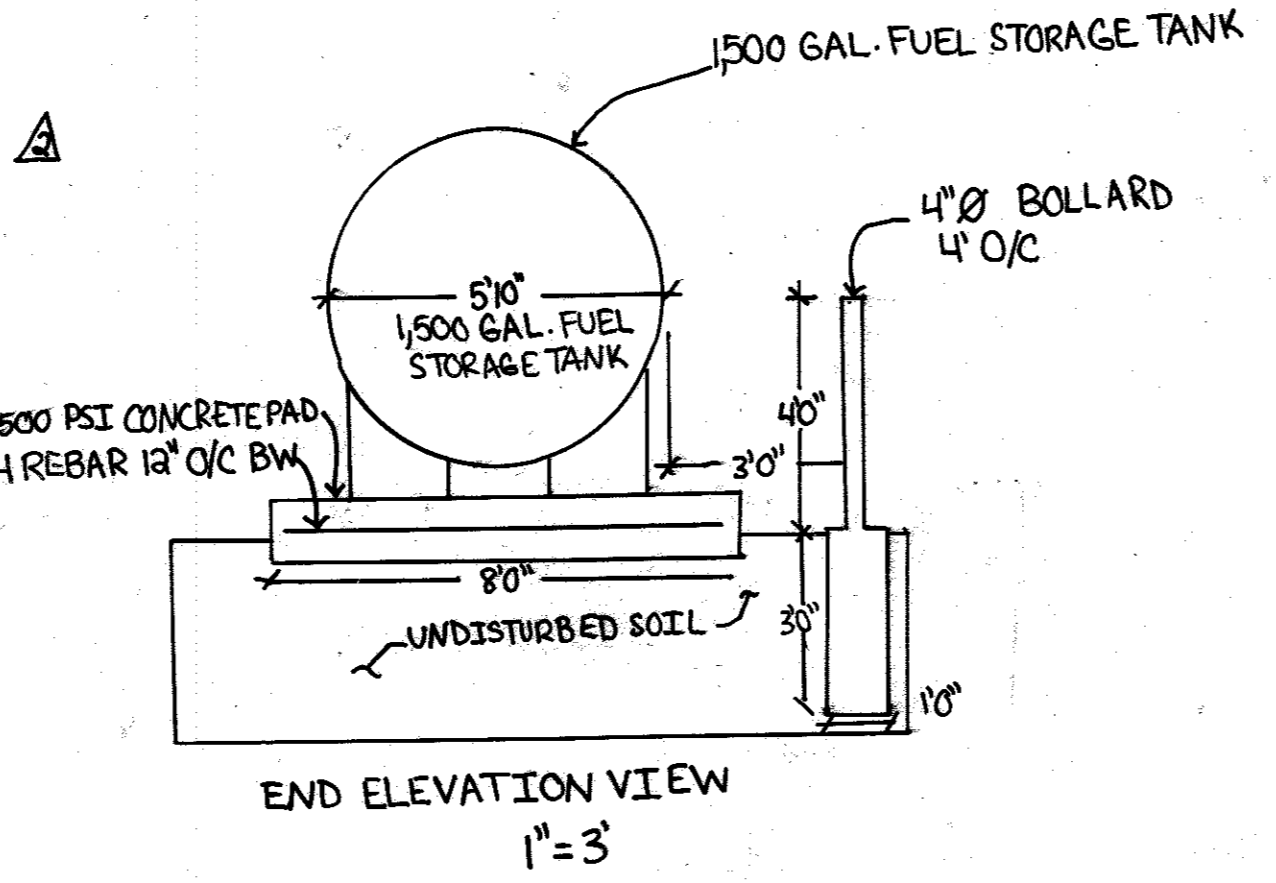
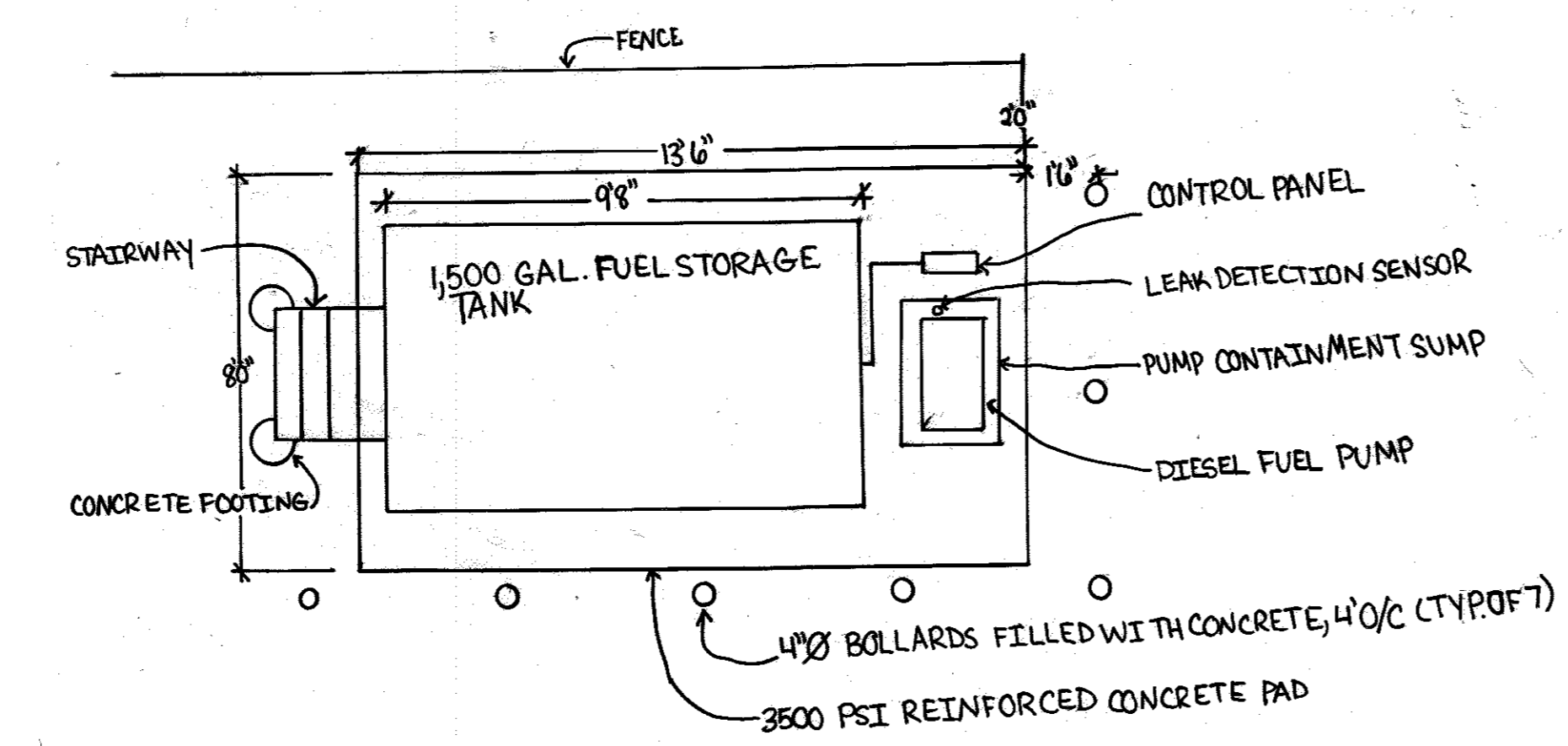
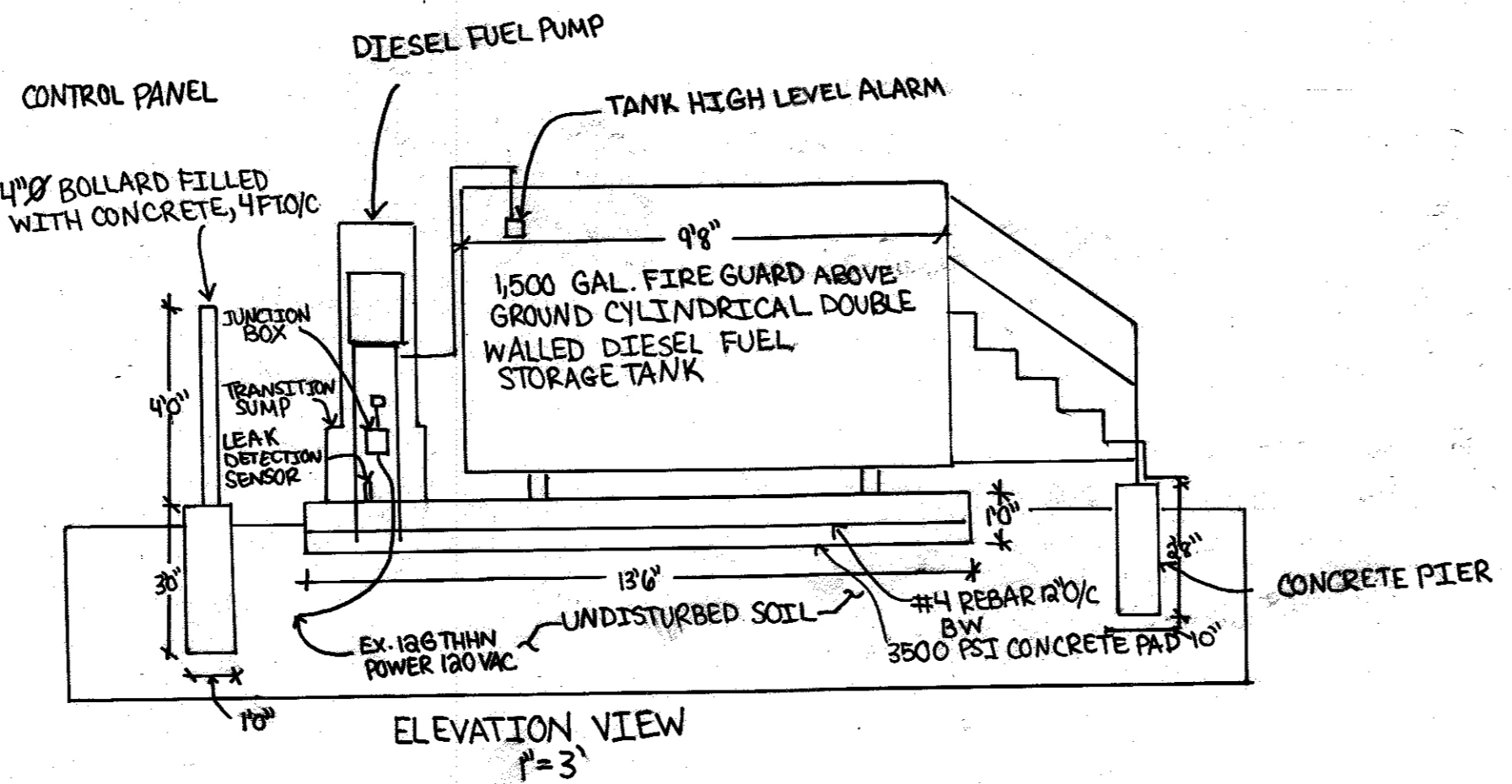
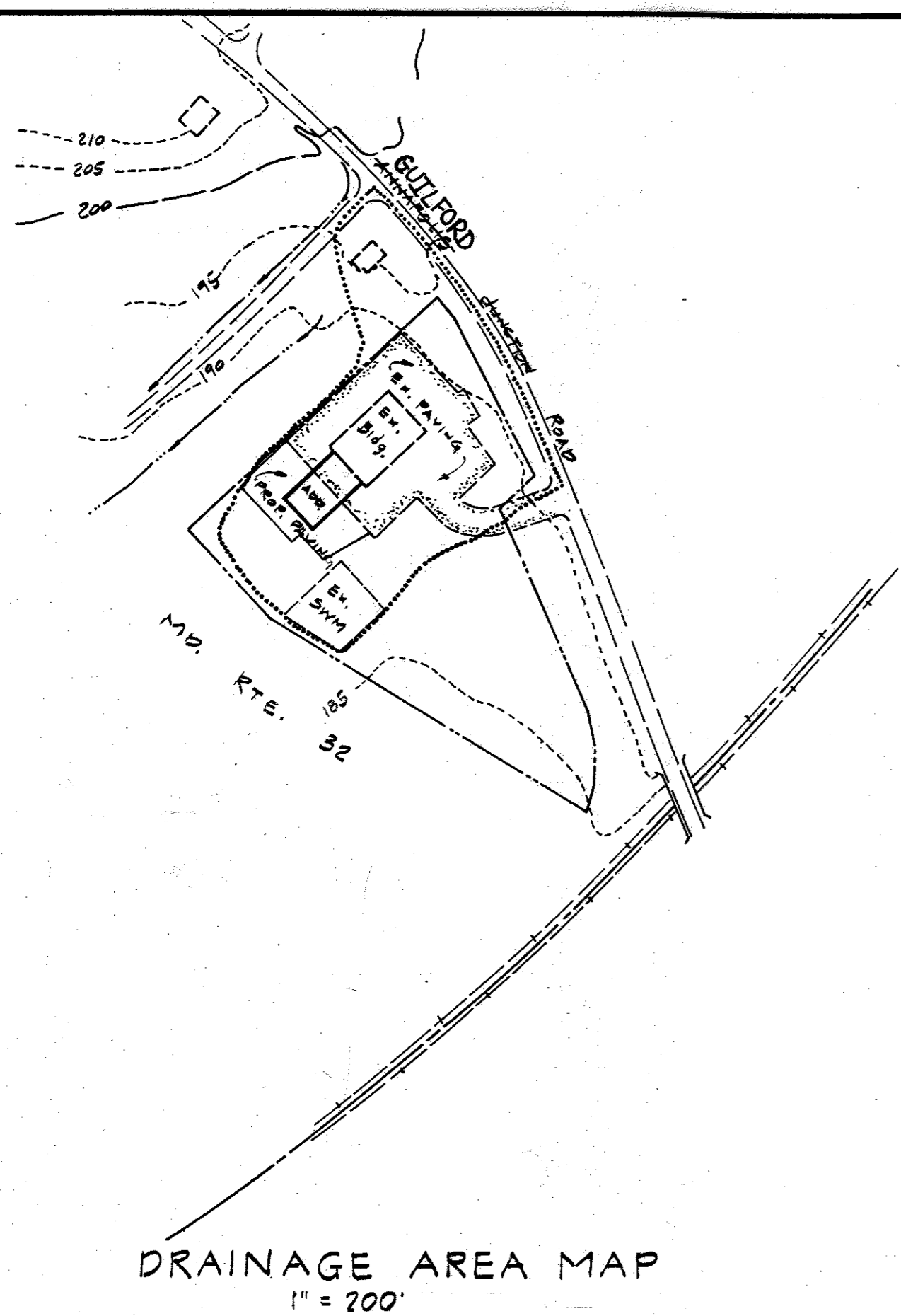
STV / LYON ASSOCIATES
Engineers Surveyors Planners
21 Governor's Court Baltimore, Maryland 21207
Telephone : 301-944-9112

REVISIONS	
NO.	DESCRIPTION
4	PROPOSED 5'x20' OFFICE ADDITION
10-14	PROP. ABOVE GROUND FUEL STORAGE TANK AND SITE ADDRESS CHANGE

OWNER / DEVELOPER
ALBAN TRACTOR CO., INC.
8531 PULASKI HIGHWAY
BALTIMORE, MD. 21237

PLAN PREPARATION
DRAWN BY TAR/JPO DATE MARCH, 1986
DESIGNED BY JPO SCALE 1"=30'
CHECKED BY AWR G1-7833-59-001

SITE DEVELOPMENT AND SEDIMENT CONTROL PLAN
WHITEHURST SUBDIVISION PARCEL 'A', P.B.26, FT/
BUILDING AND PARKING ADDITIONS
TO S.D.P.-82-107
6th ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
TAX MAP 4B, PARCEL 154
DRAWING NO. SDP-1
SHEET NO. 1 of 2
SDP-86-221



SEQUENCE OF CONSTRUCTION

1. OBTAIN GRADING PERMIT
2. CLEAR & GRUB FOR SEDIMENT CONTROL MEASURES.
3. INSTALL & STABILIZE SEDIMENT CONTROL MEASURES.
4. ROUGH GRADE SITE
5. CONSTRUCT BUILDING
6. INSTALL FINAL PAVEMENT WEARING SURFACE.
7. STABILIZE REMAINDER OF SITE
8. REMOVE ALL SEDIMENT FROM PUBLIC RIGHT OF WAY AND DRAINAGE STRUCTURES.
9. REMOVE ALL SEDIMENT CONTROL MEASURES AFTER OBTAINING PERMISSION FROM HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

SEDIMENT CONTROL NOTES:

1. ALL SEDIMENT CONTROL STRUCTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL AS PREPARED BY SOIL CONSERVATION SERVICE.
2. APPLY FOR GRADING PERMIT.
3. NOTIFY THE HOWARD COUNTY DEPARTMENT PERMITS AND INSPECTIONS AT LEAST 48 HOURS PRIOR TO COMMENCING WORK.
4. CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
5. ANY SEDIMENT CONTROL STRUCTURES WHICH ARE DISTURBED BY GRADING ACTIVITY MUST BE REPAIRED ON THE SAME DAY AS THE DISTURBANCE.
6. ADDITIONAL SEDIMENT CONTROL MEASURES SHALL BE PROVIDED AS DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
7. FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: a) 7 CALENDAR DAYS FOR ALL PERIMETER CONTROL STRUCTURES, DIKE, PERIMETER SLOPES & ALL SLOPES GREATER THAN 3:1 b) 14 CALENDAR DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON PROJECT SITE.
8. ALL DISTURBED AREAS MUST BE STABILIZED WITHIN TIME PERIOD SPECIFIED ABOVE AND IN ACCORDANCE WITH SEEDING NOTES THIS SHEET.
9. ALL SEDIMENT CONTROL MEASURES ARE TO REMAIN IN PLACE & MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

TEMPORARY SEEDING NOTES:

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: LOOSEN UPPER 3" OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.

SOIL AMENDMENTS: APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (14 LBS./1,000 SQ.FT.)

SEEDING: FOR PERIODS MARCH 1 - APRIL 30 & FROM AUGUST 15 - NOV. 15, SEED WITH 2 1/2 BUSHEL PER ACRE OF ANNUAL RYE (3.2 LBS./1,000 S.F.). FOR THE PERIOD MAY 1 - AUG. 14, SEED WITH 3 LBS. PER ACRE OF WEEPING LOVEGRASS (0.7 LBS./1,000 S.F.). FOR THE PERIOD NOV. 16 - FEB. 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH & SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOD.

MULCHING: APPLY 1 1/2 - 2 TONS/ACRE (70-90 LBS./1,000 S.F.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHOR TOOL OR 2 1/8 GAL./ACRE (5 GAL./1,000 S.F.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 2" OR HIGHER, USE 3 1/2 GAL./ACRE (8 GAL./1,000 S.F.).

REFER TO 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE & METHODS NOT COVERED.

PERMANENT SEEDING NOTES:

APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO FURTHER DISTURBANCE WHERE PERMANENT VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: SAME AS TEMPORARY SEEDING NOTES.

SOIL AMENDMENTS: IN LIEU OF SOIL RECOMMENDATIONS, USE THE FOLLOWING:
 1) PREFERRED: APPLY 2 TONS/AC. DOLOMITIC LIMESTONE (92 LBS./1,000 S.F.) & 600 LBS./AC. 10-10-10 FERTILIZER (14 LBS./1,000 S.F.) BEFORE SEEDING. HARROW & DISC INTO UPPER 3" OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS./AC. 30-0-0 UREAFORM FERTILIZER (9 LBS./1,000 S.F.).
 2) ACCEPTABLE: APPLY 2 TONS/AC. DOLOMITIC LIMESTONE (92 LBS./1,000 S.F.) & 1000 LBS./AC. 10-10-10 FERTILIZER (23 LBS./1,000 S.F.) BEFORE SEEDING. HARROW OR DISC INTO UPPER 3" OF SOIL.

SEEDING: FROM MAR. 1 - APRIL 30 & AUG. 1 - OCT. 15, SEED WITH 60 LBS./AC. (1.4 LBS./1,000 S.F.) OF KENTUCKY 31 TALL FESCUE. FOR MAY 1 - JULY 31 SEED WITH 60 LBS. KENTUCKY 31 TALL FESCUE PER AC. & 2 LBS./AC. (.05 LBS./1,000 S.F.) WEEPING LOVEGRASS. FROM OCT. 16 - FEB. 28 PROTECT SITE BY: OPTION (1) 2 TONS/AC. WELL ANCHORED STRAW MULCH & SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE SOD. OPTION (3) SEED WITH 60 LBS./ACRE KENTUCKY 31 TALL FESCUE & MULCH WITH 2 TONS/AC. WELL ANCHORED STRAW.

MULCHING: SAME AS TEMPORARY SEEDING NOTES.

MAINTENANCE: INSPECT ALL SEED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS & RESEEDINGS.

SITE ANALYSIS

TOTAL SITE AREA = 3.10 ACRE (TOTAL PARCEL 'A')
 DISTURBED AREA = 0.48 ACRE
 AREA TO BE ROOFED OR PAVED = 1.52 AC. (TOTAL)
 AREA TO BE VEGETATIVELY STABILIZED = 1.58 AC. (TOTAL)

SUBDIVISION NAME	SECTION / AREA	LOT NO. / PARCEL NO.
WHITEHURST	N/A	PARCEL 'A'
PLAT NO. OR L.P.	BLOCK NO.	ZONE
26/17	C.D.F. # 6	M-2
TAX MAP 48	ELECT. CT.	CEN. TR.
802	G#	6064
WATER CODE	SEWER CODE	
802	NO SEWER	

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
PARCEL 'A'	11030 ANNAPOLIS JUNCTION RD.
	11030 GUILFORD ROAD

DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT & PLAN FOR EROSION AND SEDIMENT CONTROL & THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES, APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD COUNTY S.C.D. OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

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

- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POST WITH WIRE TIES OR STAPLES
 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID-SECTION
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
- POST: STEEL EITHER TORU TYPE OR 2" HARDWOOD
 FENCE: WOVEN WIRE, 14 GAUGE 6" MAX. MESH OPENING
 FILTER CLOTH: FILTER X, MIRAFL 100X, STABILINKA 1140N OR APPROVED EQUAL
 PREFABRICATED UNIT: GEORAB, ENVIROFENCE OR APPROVED EQUAL.

CERTIFICATION- ASBUILT REVISION NO. 2

Professional Certification, I hereby certify that these drawings 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. 16453 Expiration Date: 07/02/2017

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 6-16-86

APPROVED: FOR PUBLIC WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPT.
 DATE 7-25-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 PLANNING DIRECTOR
 DATE 7-21-86

APPROVED: FOR PUBLIC WATER, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DATE 7-17-86

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS
 U.S. SOIL CONSERVATION SERVICE
 DATE 7-10-86

DATE 4-7-86
 (AGENT) DEVELOPER

DATE 4/14/86
 ENGINEER

STV / LYON ASSOCIATES
 Engineers Surveyors Planners
 21 Governor's Court Baltimore, Maryland 21207
 Telephone : 301-944-9112

REVISIONS		
NO.	DATE	DESCRIPTION
2	6-14-86	PROP. ABOVE GROUND FUEL STORAGE TANK AND SITE ADDRESS CHANGE

OWNER / DEVELOPER
 ALBAN TRACTOR CO., INC.
 8531 PULASKI HIGHWAY
 BALTIMORE, MD. 21237

PLAN PREPARATION	
DRAWN BY J.R. Oldham	DATE April, 1986
DESIGNED BY J.R. Oldham	SCALE AS SHOWN
CHECKED BY LWR	61-7833-59-001

SEDIMENT CONTROL NOTES & DETAILS
 WHITEHURST SUBDIVISION, PARCEL 'A', P.B.26, P17
 BUILDING AND PARKING ADDITIONS
 TO S.D.P.-82-107
 6th ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 TAX MAP 48, PARCEL 154

DRAWING NO.
 SDP-2
 SHEET NO.
 2 of 2