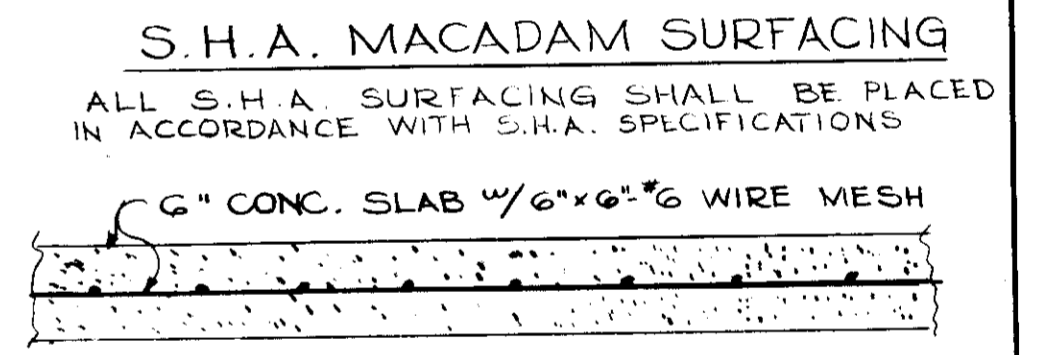
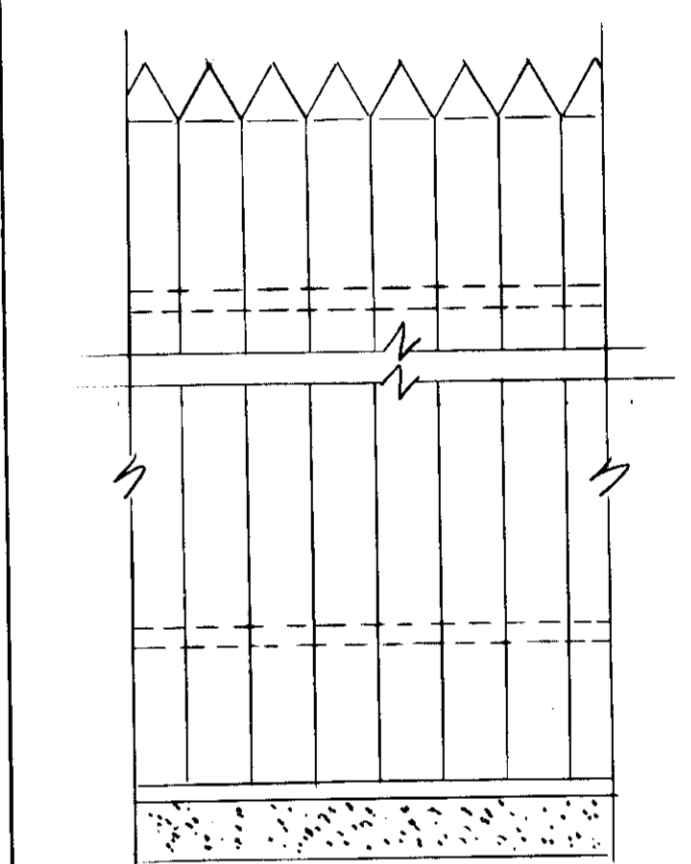
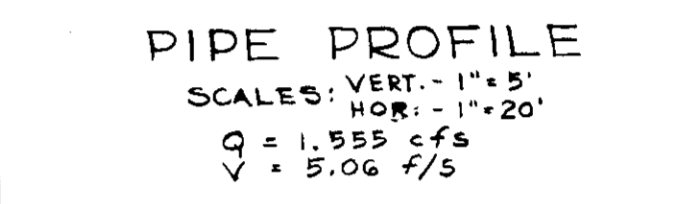
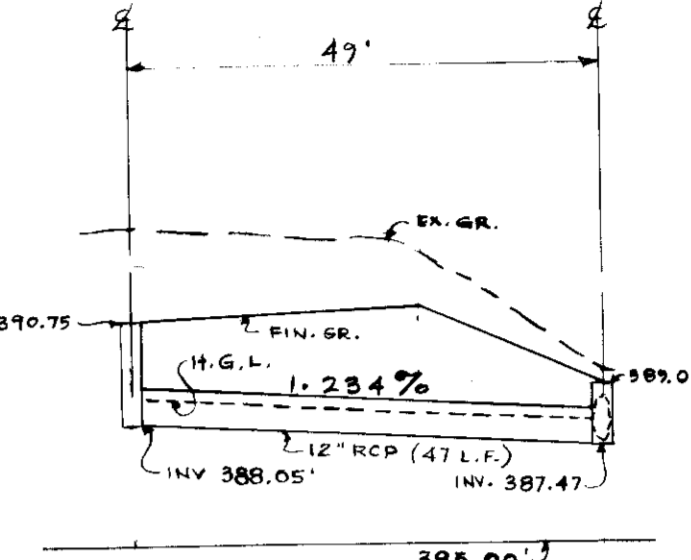
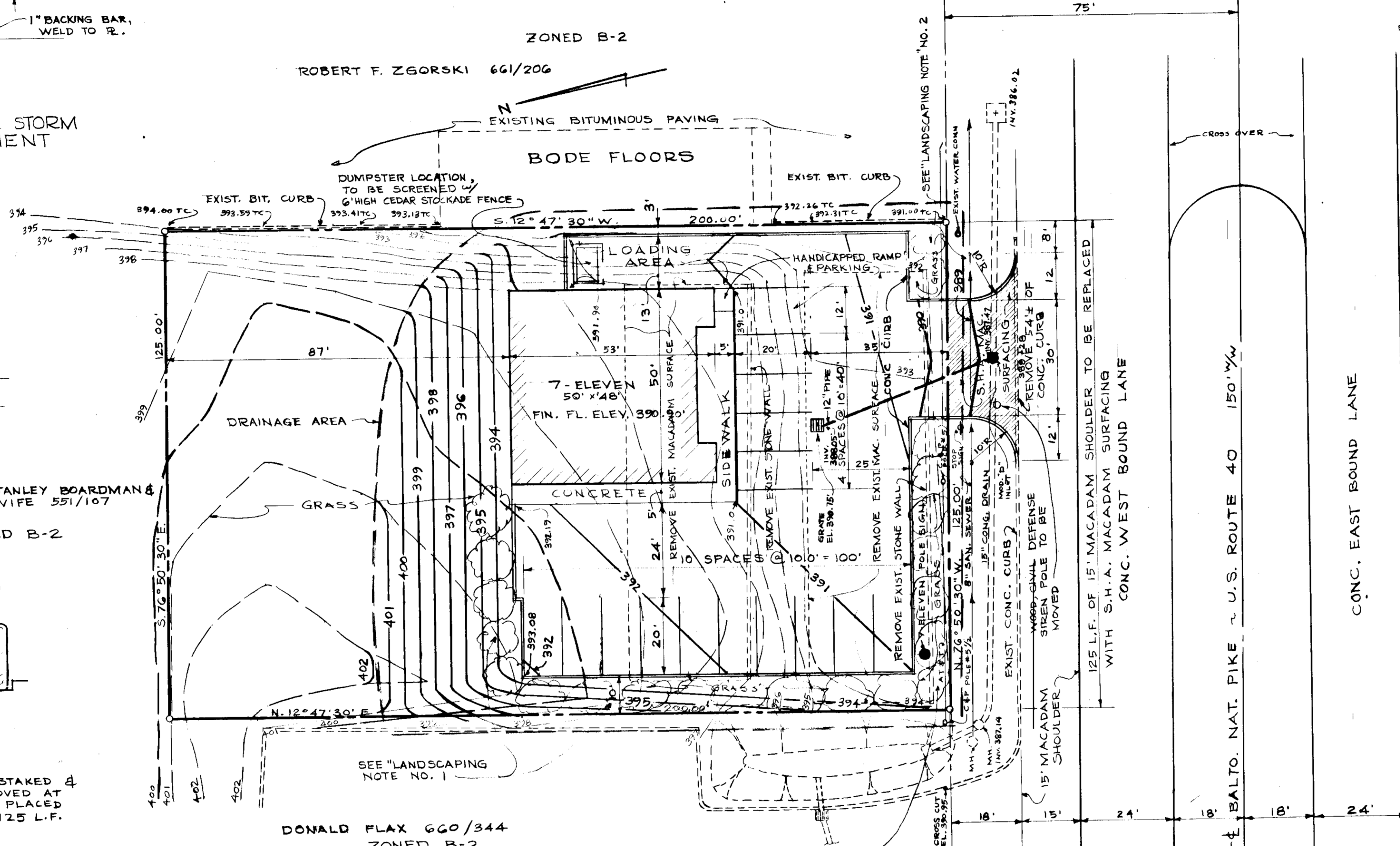
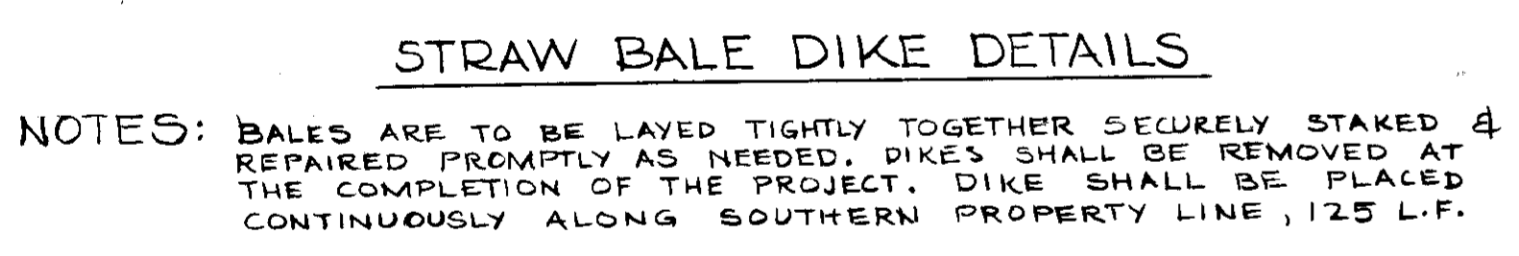
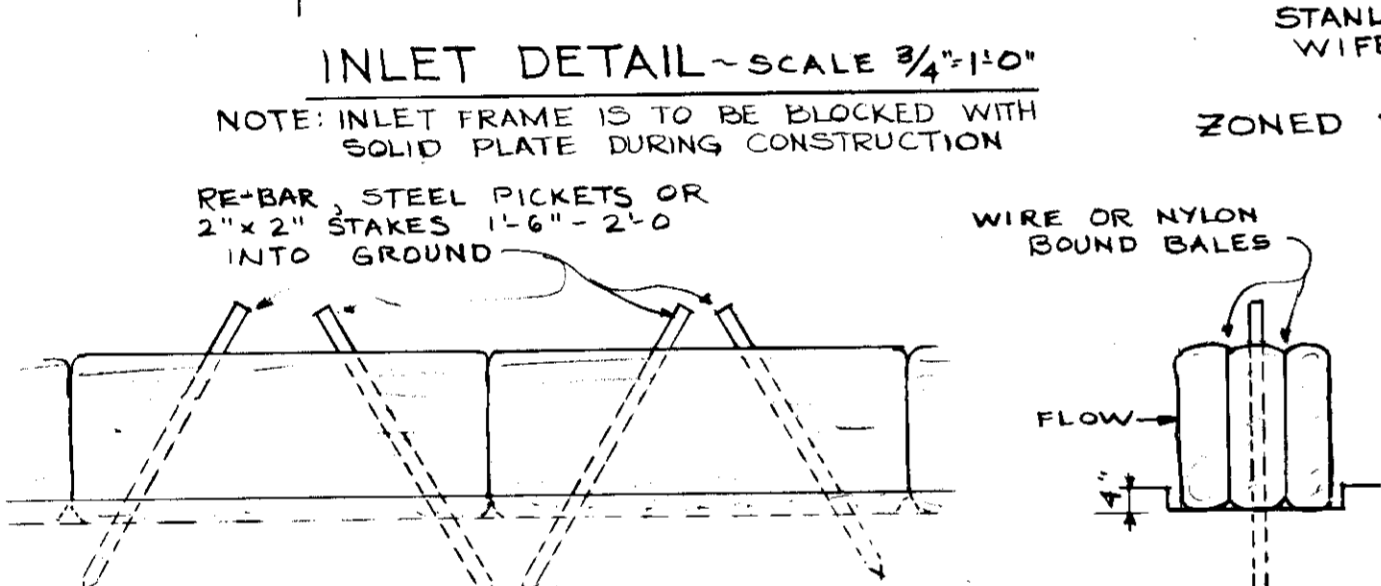
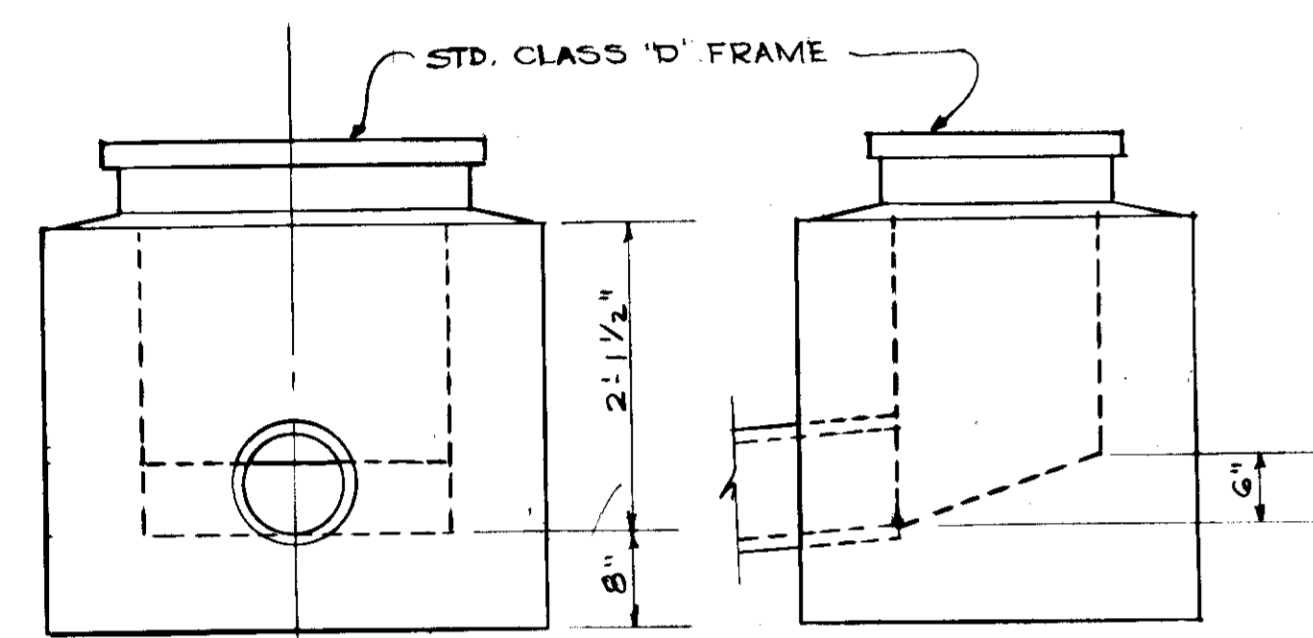
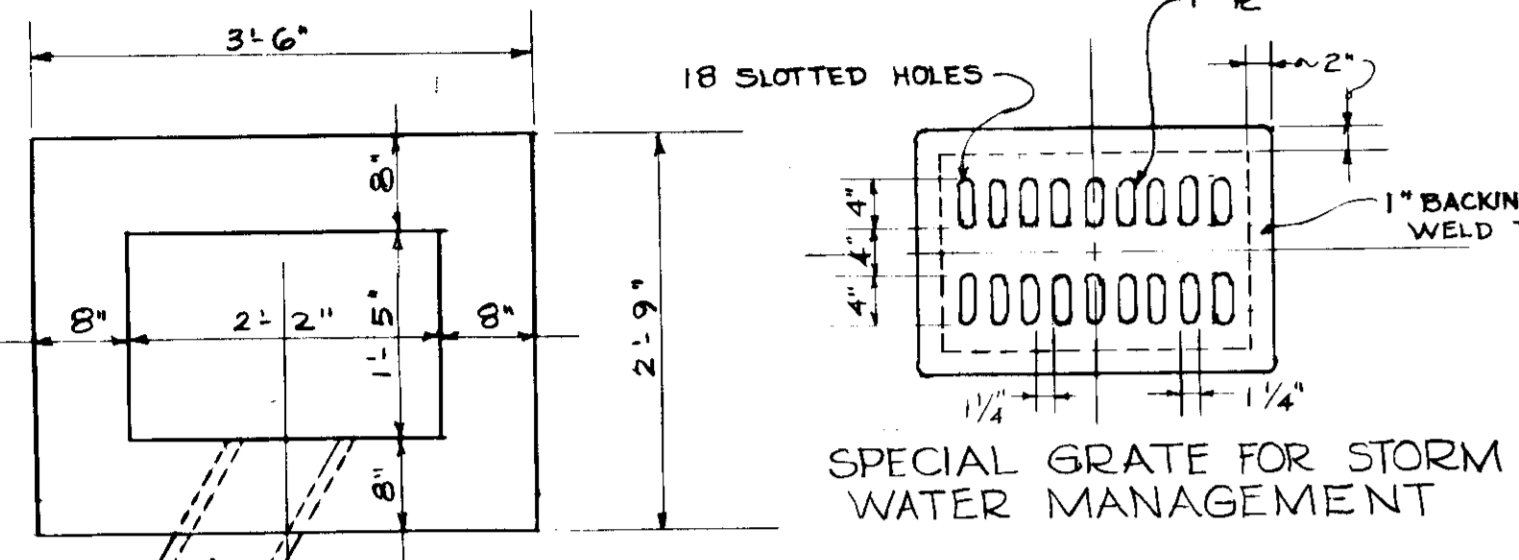
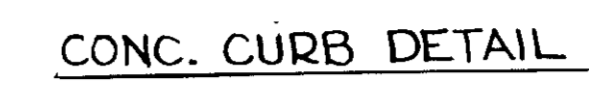
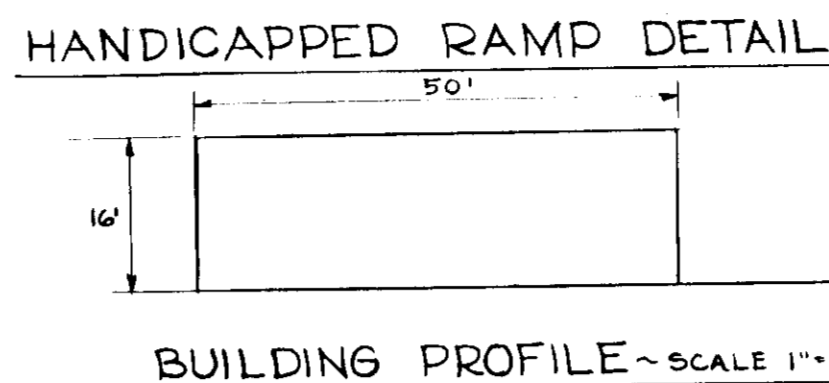
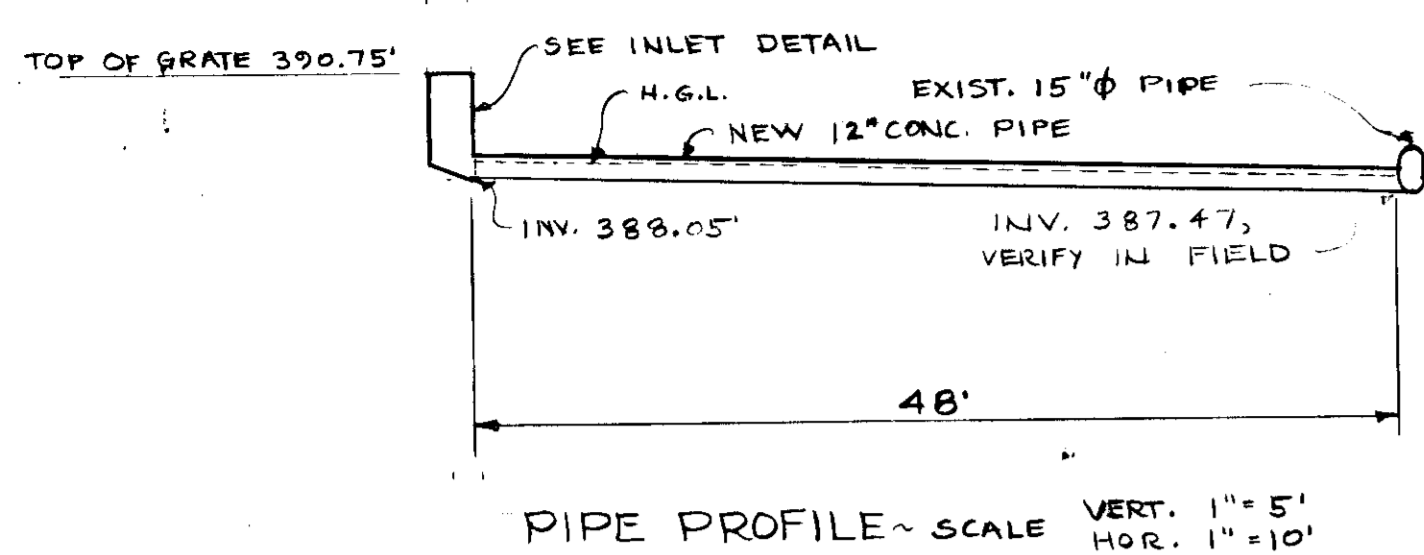


**SITE ANALYSIS**

1. PROPERTY AREA = 25,000 S.F. 0.574 AC.
2. AREA OF EXIST. MACADAM = 6,300 S.F. 0.145 AC.
3. AREA OF EXIST. VEGETATION = 18,700 S.F. 0.429 AC.
4. AREA TO BE DEVELOPED = 17,500 S.F. 0.402 AC.
5. AREA TO BE ROOFED = 2,520 S.F. 0.058 AC.
6. AREA TO BE REPAVED = 8,722 S.F. 0.200 AC.
7. AREA TO BE RE-VEGETATED = 2,258 S.F. 0.144 AC.
8. AVERAGE SLOPE = 5%

**PARKING ANALYSIS**

RETAIL SALE 40'x40' 1600 S.F. SPACES REQ'D = 8  
 STORAGE & WORKROOM - 1 SPACE PER 200 S.F.  
 20x45 = 900 S.F. SPACES REQ'D = 5  
 TOTAL AREA 2500 S.F./200 = 12.5 TOTAL REQ'D = 13  
 TOTAL SPACES FURN. = 15

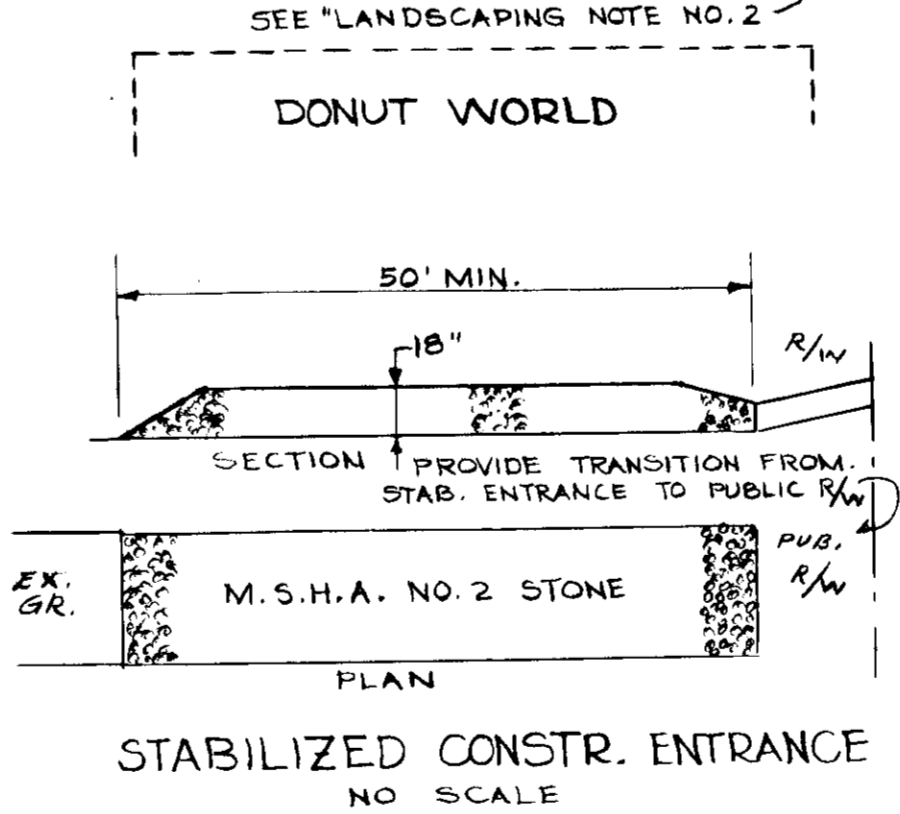


**NOTES:**

1. ALL SURVEY INFORMATION IS TAKEN FROM A PLAN PREPARED BY JAMES S. SPAMER & ASSOCIATES, 8017 YORK ROAD, BALTIMORE, MARYLAND 21204.
2. CONTRACTOR MUST VERIFY ALL INFORMATION SHOWN ON DRAWING & NOTIFY UTILITY COMPANIES PRIOR TO COMMENCING WORK.
  - a. CHESAPEAKE AND POTOMAC TELEPHONE COMPANY, 320 ST. PAUL STREET, BALTO., MD. 21202.
  - b. BALTIMORE GAS & ELECTRIC COMPANY, LEXINGTON & LIBERTY STREETS, BALTO., MD. 21202.
3. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CODE.

- LANDSCAPING NOTES:**
1. 10' WIDE X 150' LONG STRIP TO BE LANDSCAPED WITH SPREADING YEW.
  2. 2 STRIPS 10' X 20' & 10' X 75' TO BE MOUNDING 3' HIGH & PLANTED WITH 2 1/2" MIN. CALIPER TREES ON 30 FT. CENTERS.

- SOIL CONSERVATION NOTES:**
1. SEEDING (ALL QUANTITIES GIVEN PER ACRE)
    - a. 2000 lbs. PULVERIZED DOLOMITIC LIMESTONE
    - b. 700 lbs. 0-20-0 SUPER PHOSPHATE
    - c. 1000 lbs. 10-10-10 FERTILIZER
    - d. 85 lbs. KENTUCKY TALL FESCUE
    - e. 25 lbs. ANNUAL RYE GRASS
  2. SEED ONLY MAR. 1 TO MAY 1 & AUG. 1 TO OCT. 1
  3. MULCH WITH 2 TONS PER ACRE OF UNWEATHERED WHEATSTRAW TIED DOWN WITH 480 GALS. PER ACRE OF LIQUID ASPHALT.
  4. CONSTRUCTION SEQUENCE
    - a. INSTALL EROSION CONTROL MEASURES
    - b. GRADE SITE
    - c. CONSTRUCT PAVEMENT AND STORM DRAINS
    - d. CONSTRUCT BUILDING
  5. ALL SPOILS MUST GO TO AN AREA WITH AN APPROVED GRADING PERMIT.
  6. OBTAIN GRADING PERMIT PRIOR TO GRADING, GRUBBING OR CONSTRUCTION.
  7. NOTIFY HOW. CO. OFFICE OF INSPECTION & PERMITS (992-2436) PRIOR TO ANY ON-SITE LAND DISTURBANCE.
  8. NO SEDIMENT CONTROL MEASURES MAY BE REMOVED WITHOUT CONSENT OF SEDIMENT CONTROL INSPECTOR.



**STORM WATER MANAGEMENT DATA \***

AREA EXIST. DETERIORATED MAC.	6300 SF
AREA EXIST. VEGETATION	11200 SF
PRE DEV. COMPOSITE CN	78
POST DEV. COMPOSITE CN	89
PRE DEVELOPMENT Q <sub>10</sub>	0.981 IN.
POST DEVELOPMENT Q <sub>10</sub>	2.80 IN.
PRE DEVELOPMENT T <sub>c</sub>	1.061 MIN.
POST DEVELOPMENT T <sub>c</sub>	0.616 MIN.
PRE DEVELOPMENT Q <sub>1</sub>	1.759 C.F.S.
POST DEVELOPMENT Q <sub>1</sub>	2.127 IN.
PRE DEVELOPMENT Q <sub>0.1</sub>	3.868 IN.
POST DEVELOPMENT Q <sub>0.1</sub>	0.52 MIN.
POST DEVELOPMENT Q <sub>1</sub>	1.336 C.F.S.
POST DEVELOPMENT Q <sub>10</sub>	2.430 C.F.S.
STORAGE CAPACITY	445 C.F.
RELEASE RATE	1.759 C.F.S.

**SITE DEVELOPMENT PLAN**

7-ELEVEN FOOD STORE  
 OWNER: DONALD FLAX, 5717 BALTO. NAT. PIKE, BALTIMORE, MARYLAND 21228

SITE LOCATION: 9398 MARYLAND NATIONAL PIKE, ELECTION DISTRICT 2, ELLICOTT CITY, HOWARD COUNTY, M.D.

OCTOBER 26, 1978 SCALE 1"=20'

LOUIS A. SPITTEL, INC.  
 8231 MAIN STREET  
 ELLICOTT CITY, MD. 21043

APPROVED  
 DIVISION OF LAND DEVELOPMENT

HOWARD COUNTY, MARYLAND  
 DATE 1-9-79  
 JAM



SHEET 1 OF 1

SDP-79-60

