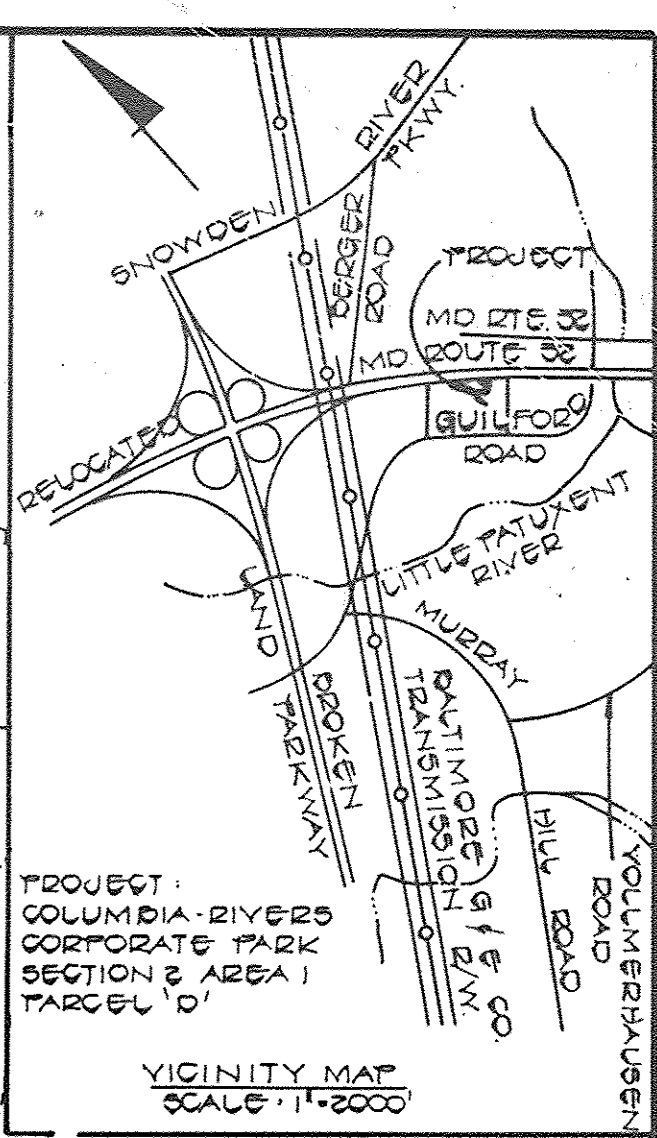
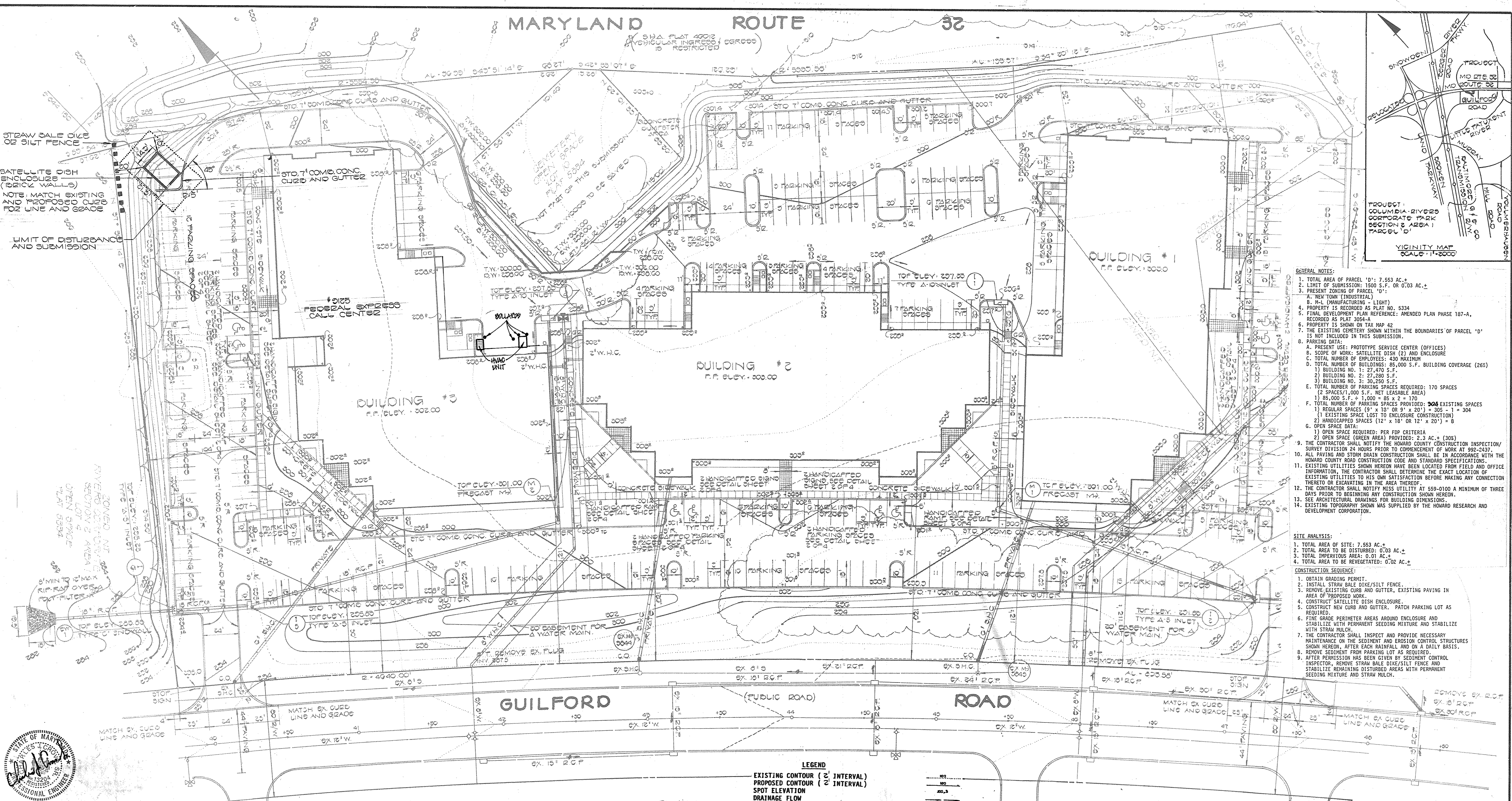


MARYLAND ROUTE 32



- GENERAL NOTES:**
- TOTAL AREA OF PARCEL 'D': 7.553 AC.±
  - LIMIT OF SUBMISSION: 1500 S.F. OR 0.03 AC.±
  - PRESENT ZONING OF PARCEL 'D':
    - A. NEW TOWN (INDUSTRIAL)
    - B. M-1 (MANUFACTURING - LIGHT)
  - PROPERTY IS RECORDED AS PLAT NO. 5334
  - FINAL DEVELOPMENT PLAN REFERENCE: AMENDED PLAN PHASE 187-A, RECORDED AS PLAT 305-A
  - PROPERTY IS SHOWN ON TAX MAP 42
  - THE EXISTING CEMETERY SHOWN WITHIN THE BOUNDARIES OF PARCEL 'D' IS NOT INCLUDED IN THIS SUBMISSION.
  - PARKING DATA:
    - A. PRESENT USE: PROTOTYPE SERVICE CENTER (OFFICES)
    - B. SCOPE OF WORK: SATELLITE DISH (2) AND ENCLOSURE
    - C. TOTAL NUMBER OF EMPLOYEES: 430 MAXIMUM
    - D. TOTAL NUMBER OF BUILDINGS: 85,000 S.F. BUILDING COVERAGE (26%) (2 SPACES/1,000 S.F. NET LEASABLE AREA)
    - E. TOTAL NUMBER OF PARKING SPACES REQUIRED: 170 SPACES (2 SPACES/1,000 S.F. NET LEASABLE AREA)
      - 1) 85,000 S.F. ÷ 1,000 = 85 × 2 = 170
    - F. TOTAL NUMBER OF PARKING SPACES PROVIDED: 304 EXISTING SPACES
      - 1) REGULAR SPACES (9' x 10' OR 9' x 20') = 305 - 1 = 304 (1 EXISTING SPACE LOST TO ENCLOSURE CONSTRUCTION)
      - 2) HANDICAPPED SPACES (12' x 18' OR 12' x 20') = 8
  - OPEN SPACE DATA:
    - 1) OPEN SPACE REQUIRED: PER FDP CRITERIA
    - 2) OPEN SPACE (GREEN AREA) PROVIDED: 2.3 AC.± (30%)
  - THE CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY CONSTRUCTION INSPECTION/SURVEY DIVISION 24 HOURS PRIOR TO COMMENCEMENT OF WORK AT 892-2497.
  - ALL PAVING AND STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
  - EXISTING UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD AND OFFICE INFORMATION. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE MAKING ANY CONNECTION THEREON OR EXCAVATING IN THE AREA THEREOF.
  - THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 559-0100 A MINIMUM OF THREE DAYS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON.
  - SEE ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS.
  - EXISTING TOPOGRAPHY SHOWN WAS SUPPLIED BY THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION.

- SITE ANALYSIS:**
- TOTAL AREA OF SITE: 7.553 AC.±
  - TOTAL AREA TO BE DISTURBED: 0.03 AC.±
  - TOTAL IMPERVIOUS AREA: 0.01 AC.±
  - TOTAL AREA TO BE REVEGETATED: 0.02 AC.±
- CONSTRUCTION SEQUENCE:**
- OBTAIN GRADING PERMIT.
  - INSTALL STRAW BALE DIKE/SILT FENCE.
  - REMOVE EXISTING CURB AND GUTTER, EXISTING PAVING IN AREA OF PROPOSED WORK.
  - CONSTRUCT SATELLITE DISH ENCLOSURE.
  - CONSTRUCT NEW CURB AND GUTTER. PATCH PARKING LOT AS REQUIRED.
  - FINE GRADE PERIMETER AREAS AROUND ENCLOSURE AND STABILIZE WITH PERMANENT SEEDING MIXTURE AND STABILIZE WITH STRAW MULCH.
  - THE CONTRACTOR SHALL INSPECT AND PROVIDE NECESSARY MAINTENANCE ON THE SEDIMENT AND EROSION CONTROL STRUCTURES SHOWN HEREON, AFTER EACH RAINFALL, AND ON A DAILY BASIS.
  - REMOVE SEDIMENT FROM PARKING LOT AS REQUIRED.
  - AFTER PERMISSION HAS BEEN GIVEN BY SEDIMENT CONTROL INSPECTOR, REMOVE STRAW BALE DIKE/SILT FENCE AND STABILIZE REMAINING DISTURBED AREAS WITH PERMANENT SEEDING MIXTURE AND STRAW MULCH.

**LEGEND**

- EXISTING CONTOUR (2' INTERVAL)
- PROPOSED CONTOUR (2' INTERVAL)
- SPOT ELEVATION
- DRAINAGE FLOW
- RETAINING WALL
- EX. WOODS TO BE SAVED
- STRAW BALE DIKE (S.B.D.)
- SILT FENCE (S.F.)
- STABILIZED CONSTRUCTION ENTRANCE (S.C.E.)
- PERIMETER DIKE (P.D.)



**APPROVED**  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE: 1-22-86

BLOCK #	STREET ADDRESS
1	9145 GUILFORD ROAD
2	9135 GUILFORD ROAD
3	9125 GUILFORD ROAD

SUBDIVISION NAME RIVERS CORPORATE PARK	SECT./AREA 2/1	LOT/PARCEL # PARCEL 'D'
PLAT# OR L/P 5334	BLOCK # 3	ZONE M1/IND/M
TAX/ZONE MAP 42	ELEC. DIST. G19	CENSUS TR. 0001.03
WATER CODE #15	SEWER CODE #200000	

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT.  
FOR PUBLIC WATER AND SEWERAGE SYSTEMS.  
*[Signature]* 3-12-86 DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS.  
FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.  
*[Signature]* 3-7-86 DATE

APPROVED: OFFICE OF PLANNING AND ZONING  
*[Signature]* 3-13-86 DATE  
PLANNING DIRECTOR

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.  
*[Signature]* 3-5-86 DATE  
U.S. SOIL CONSERVATION SERVICE  
THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
APPROVED: *[Signature]* 3-13-86 DATE  
DISTRICT COORDINATOR  
HOWARD SOIL CONSERVATION DISTRICT

**DEVELOPER'S CERTIFICATE**  
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."  
*[Signature]* 3/3/86 DATE  
SIGNATURE OF DEVELOPER

**ENGINEER'S CERTIFICATE**  
"HEREBY 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 THE HOWARD SOIL CONSERVATION DISTRICT."  
*[Signature]* 3/3/86 DATE  
SIGNATURE OF ENGINEER

9/2/86	2	ADD 2 HVAC UNITS AND BOLLARDS
3/3/86	1	PER HOWARD COUNTY COMMENTS DATED 1/6/86
Rev. Date	Rev. No	Revision Description

**COLUMBIA MARYLAND**

FEDERAL EXPRESS CALL CENTER  
SATELLITE DISH AND ENCLOSURE  
ADDITION TO S.D.P. 89-208-C

PROJECT AREA: RIVERS CORPORATE PARK  
SECTION TWO: ERECTION DIST. HOWARD CO MARYLAND  
PROJECT TITLE: SITE DEVELOPMENT PLAN  
PROTOTYPE SERVICE CENTER

Des. By: R.D. DUTTON	Scale: AS SHOWN	Sheets: 1 OF 3
Des. By: W.K. PRALIC	Date: 12/1/85	C.C.P. No.
Chk. By: R.B. CARTER	Approved:	

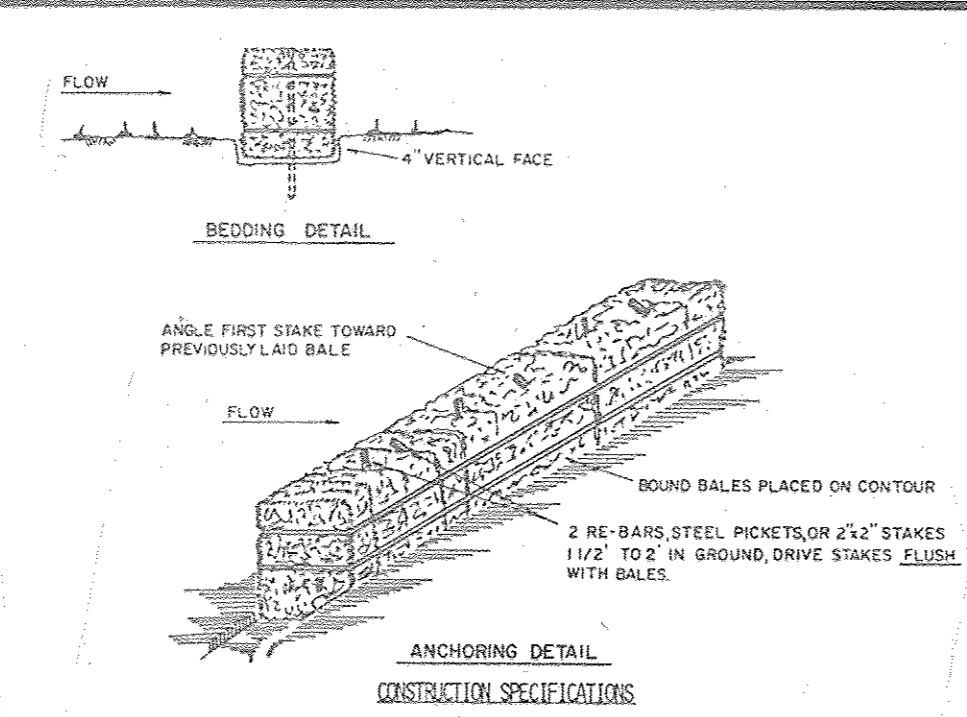
**FISHER, COLLINS AND CARTER**  
CONSULTING ENGINEERS AND LAND SURVEYORS  
6306 COURT AVENUE  
BELLICO CITY, MARYLAND 21043  
301-461-2033

**PERMANENT SEEDING NOTES:**  
 APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.  
**SEEDBED PREPARATION:** LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.  
**SOIL AMENDMENTS:** IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULE.

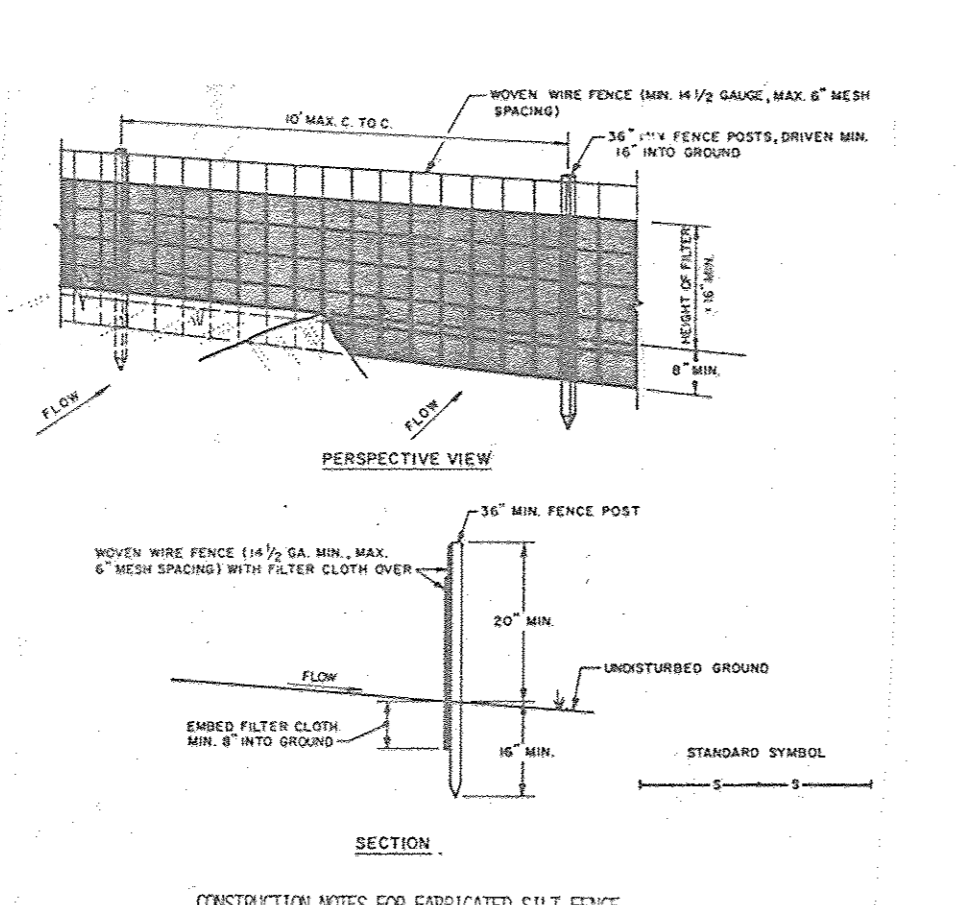
- 1) PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 30-0-0 UREAFORM FERTILIZER (9 LBS/1000 SQ. FT.).
- 2) ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL.

**SEEDING:** FOR PERIODS MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, SEED WITH 20 LBS PER ACRE (1.4 LBS/1000 SQ. FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (.05 LBS/1000 SQ. FT.) OF KEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 29, PROTECT SITE BY OPTION (1) 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE SOO. OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WELL ANCHORED STRAW.  
**MULCHING:** APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ. FT.) FOR ANCHORING.  
**MAINTENANCE:** INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDING.

**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 THREE-INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.  
**SOIL AMENDMENTS:** APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.).  
**SEEDING:** FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 15 THRU NOVEMBER 15, SEED WITH 20 BUSHEL PER ACRE OF ANNUAL RYE (3.2 LBS/1000 SQ. FT.). FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS PER ACRE OF KEEPING LOVEGRASS (.07 LBS/1000 SQ. FT.). FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 29, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOO.  
**MULCHING:** APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GAL PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 8 FT. OR HIGHER, USE 348 GAL PER ACRE (8 GAL/1000 SQ. FT.) FOR ANCHORING.  
 REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

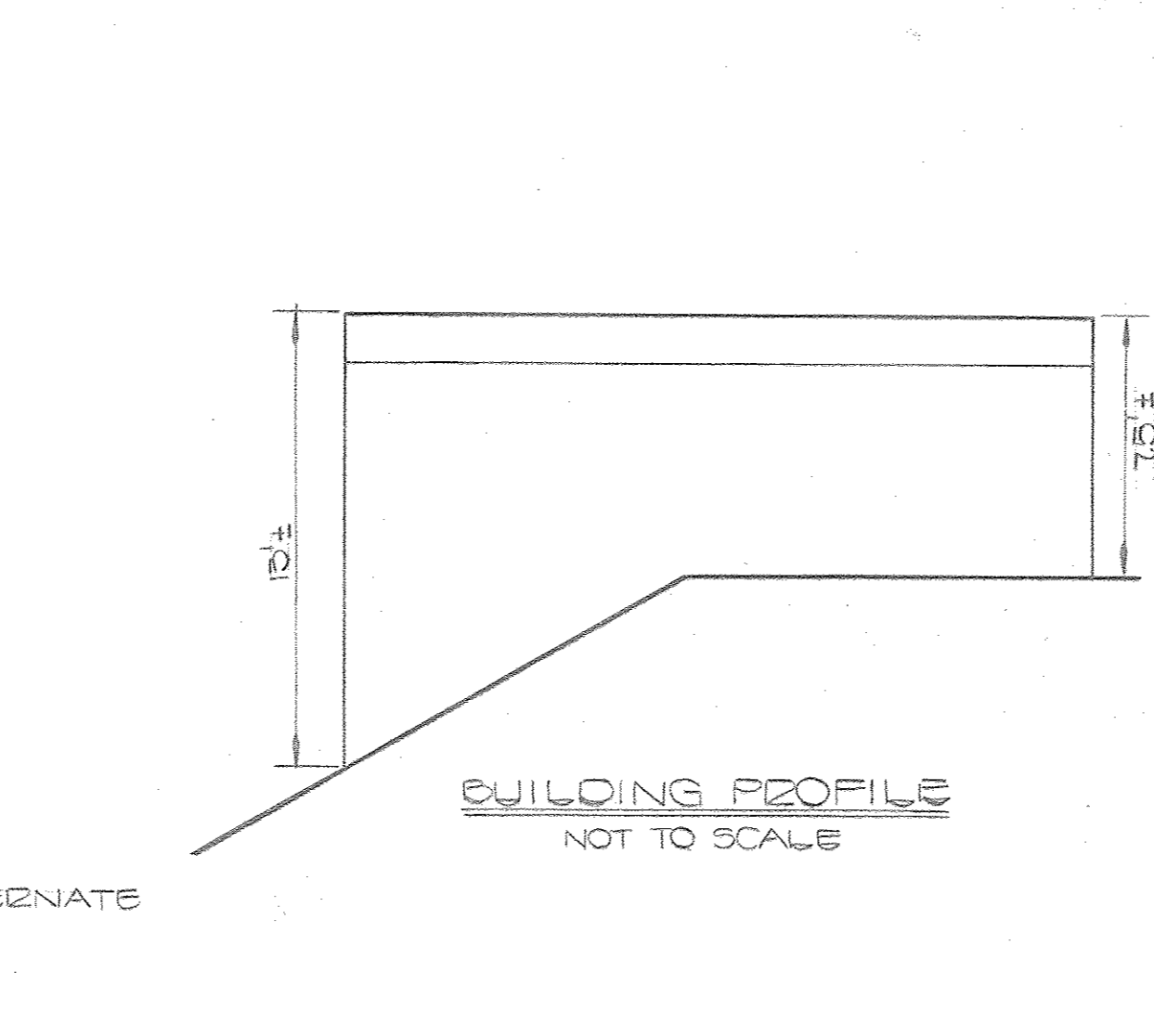
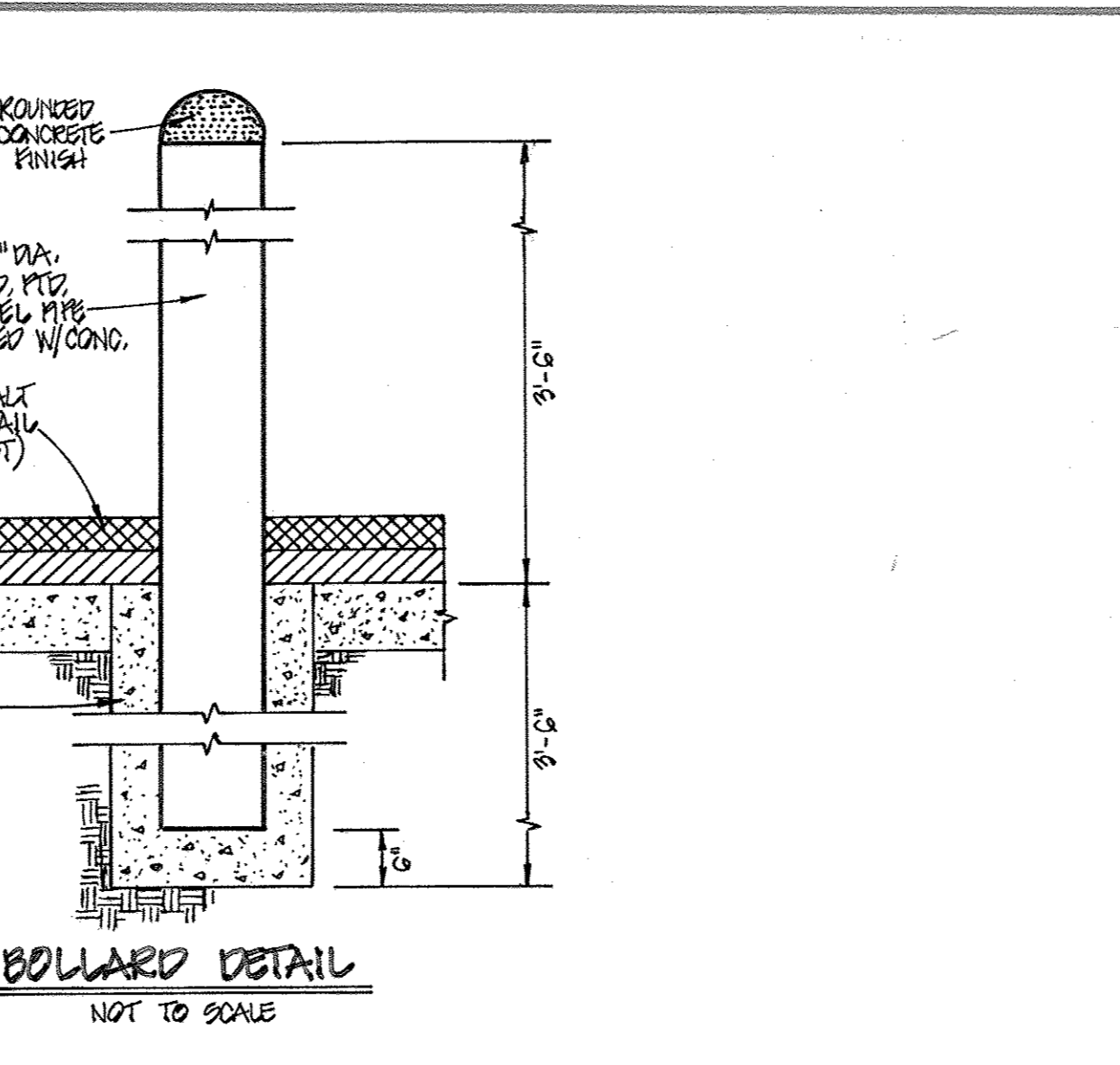
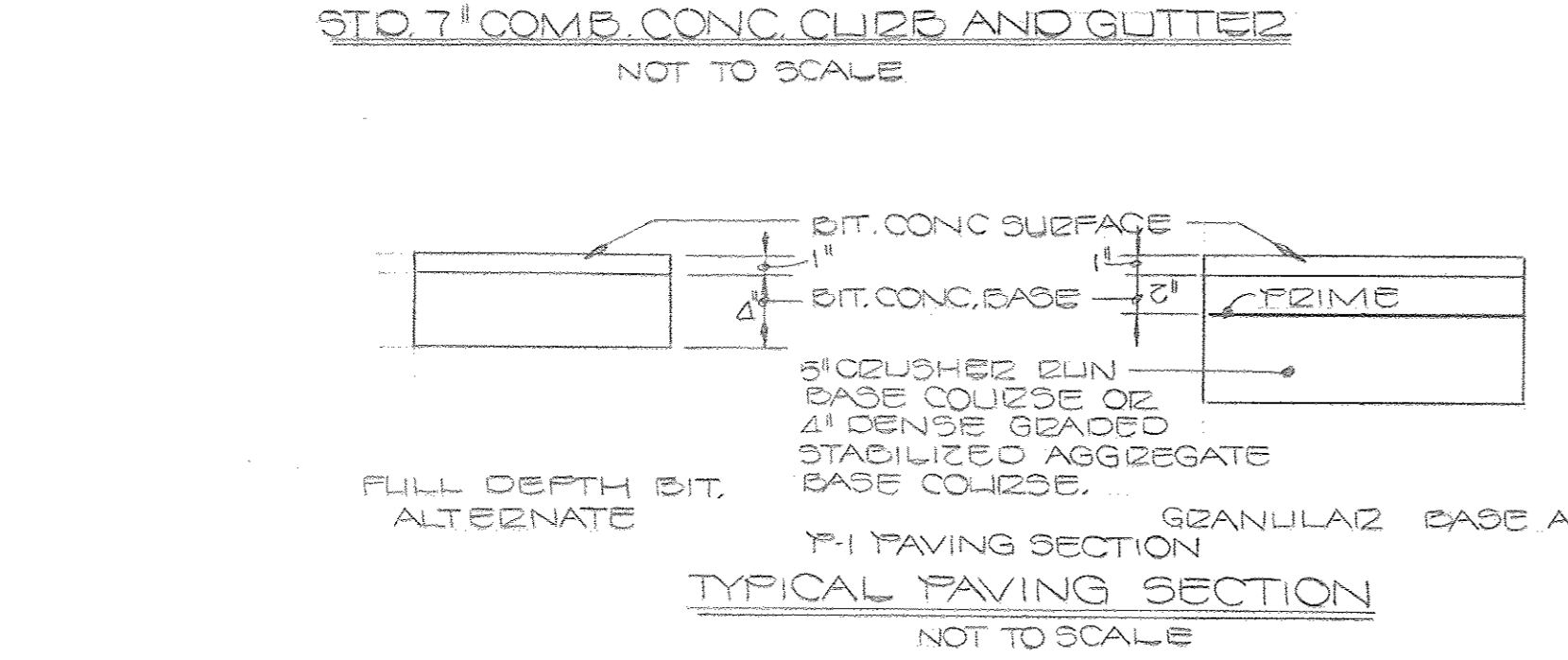
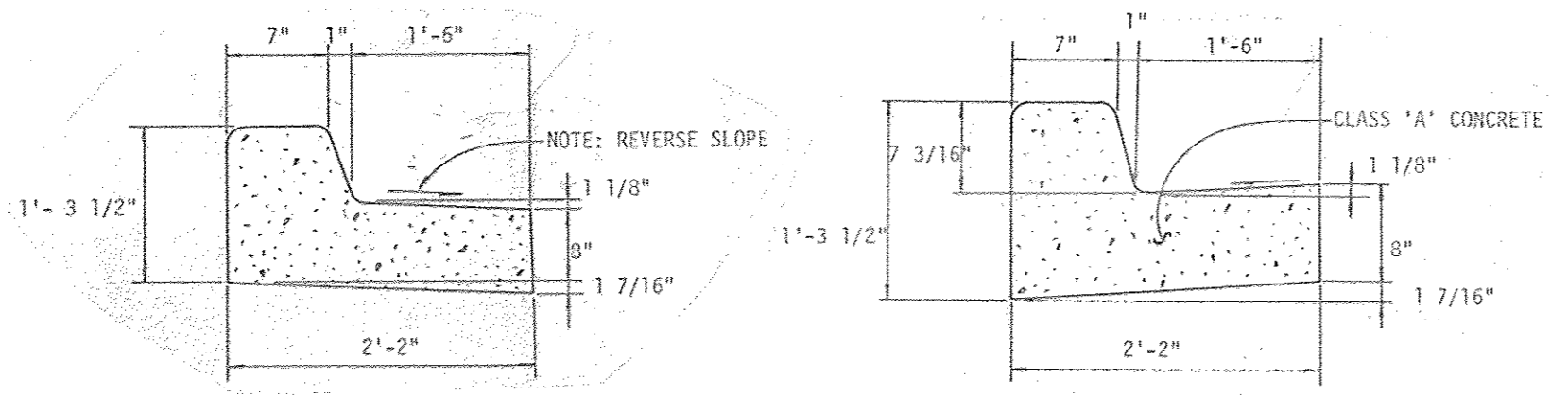


1. BALES SHALL BE PLACED AT THE TOP OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ADJUTING THE ADJACENT BALES.
2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF (4) INCHES, AND PLACED SO THE BINDING ARE HORIZONTAL.
3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR RE-BARS DRIVEN THROUGH THE BALES. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY Laid BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPED STORM FLOW OR DRAINAGE.



1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS 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.
- POSTS: STEEL EITHER T OR U TYPE OR 2" HARDWOOD  
 FENCE: WOVEN WIRE, 1/2 GA. 6" MAX. MESH OPENING  
 FILTER CLOTH: FILTER X, HEAVY DUTY, STABLE LINK LINK OR APPROVED EQUAL  
 PREFABRICATED UNIT: GEORAB, ENVIRONMENTAL, OR APPROVED EQUAL

**SILT FENCE**  
 NOT TO SCALE



**APPROVED**  
 PLANNING BOARD  
 OF HOWARD COUNTY  
 DATE 1-22-86  
*[Signature]*

**FISHER, COLLINS & CARTER, INC.**  
 CIVIL ENGINEERS & LAND SURVEYORS  
 8388 COURT AVENUE  
 ELLICOTT CITY, MARYLAND 21043  
 (301) 461-2855

**ENGINEER'S CERTIFICATE**  
 I HEREBY 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 THE HOWARD SOIL CONSERVATION DISTRICT.

*[Signature]* 3/3/86  
 SIGNATURE OF ENGINEER DATE

**DEVELOPER'S CERTIFICATE**  
 "I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

*[Signature]* 3/3/86  
 SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS  
*[Signature]* 3-5-86  
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
 APPROVED:  
*[Signature]* 3/3/86  
 DISTRICT HOWARD SOIL CONSERVATION DISTRICT

APPROVED: OFFICE OF PLANNING AND ZONING  
*[Signature]* 3-13-86  
 PLANNING DIRECTOR DATE

*[Signature]* 3-13-86  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS  
*[Signature]* 2-1-86  
 HEALTH OFFICER DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.  
*[Signature]* 3-7-86  
 DIRECTOR, PUBLIC WORKS DATE

*[Signature]* 3-7-86  
 CHIEF, BUREAU OF ENGINEERING DATE

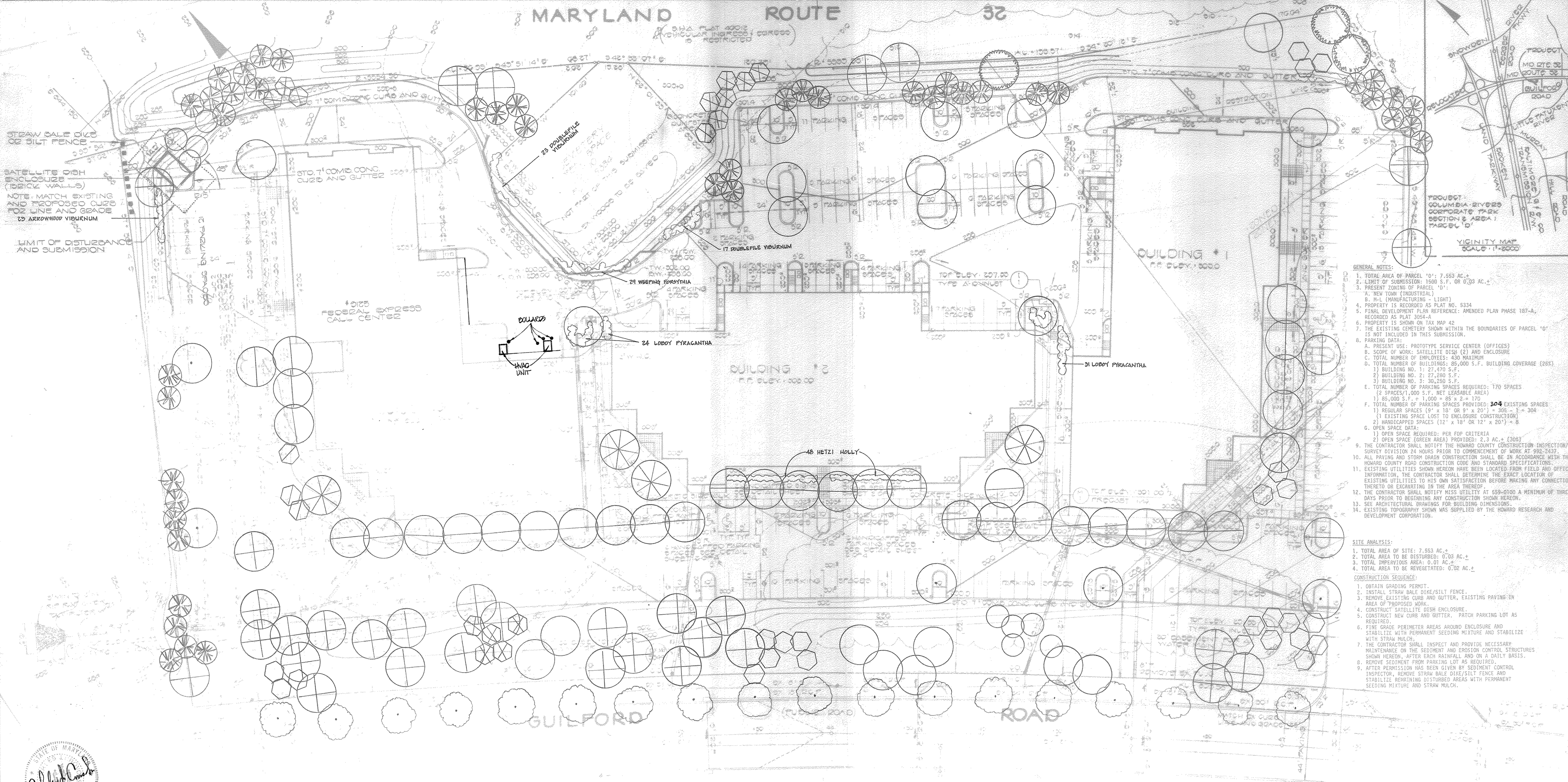
PROPERTY/SUBDIVISION: RIVERS CORP. FAZL  
 SECTION/AREA: 2/1  
 PARCEL/LOT NO.:  
 PLAT NO./L.F.: 500A  
 BLOCK NO.:  
 WATER CODE: E-15  
 SEWER CODE: E-200000

**NOTES AND DETAILS**  
**RIVERS CORP. FAZL**  
 FEDERAL EXPRESS CALL CENTER  
 ADDITION TO APPROVED S.O.P. 80-103C  
 SECTION TWO  
 0TH ELECTION DIST.  
 DECEMBER 24, 1985  
 AREA ONE  
 HOWARD CO., MD.  
 SCALE: AS SHOWN  
 SHEET 2 OF 3

3/2/86	2	ADDED BOLLARD DETAIL
3/3/86	1	PER HOWARD CO. COMMENTS DATED 1/6/86
REV. DATE	REV. NO.	REVISION DESCRIPTION

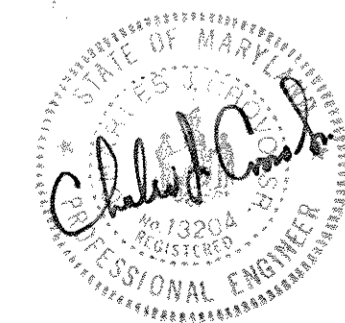
**OWNER AND DEVELOPER**  
 FEDERAL EXPRESS  
 RIVERS CORP. FAZL  
 915 GUILFORD ROAD  
 COLUMBIA, MD. 21045

*[Signature]*  
 PROFESSIONAL ENGINEER



- GENERAL NOTES:**
- TOTAL AREA OF PARCEL 101: 7.583 AC.±
  - LIMIT OF SUBMISSION: 1600 S.F. OR 0.03 AC.±
  - PRESENT ZONING OF PARCEL 101:
    - A. NEW TOWN (INDUSTRIAL)
    - B. M-L (MANUFACTURING - LIGHT)
  - PROPERTY IS RECORDED AS PLAT NO. 5334
  - FINAL DEVELOPMENT PLAN REFERENCE: AMENDED PLAN PHASE 187-A, RECORDED AS PLAT 3054-A
  - PROPERTY IS SHOWN ON TAX MAP 42
  - THE EXISTING CEMETERY SHOWN WITHIN THE BOUNDARIES OF PARCEL 101 IS NOT INCLUDED IN THIS SUBMISSION.
  - PARKING DATA:
    - A. PRESENT USE: PROTOTYPE SERVICE CENTER (OFFICES)
    - B. SCOPE OF WORK: SATellite DISH (2) AND ENCLOSURE
    - C. TOTAL NUMBER OF EMPLOYEES: 430 MAXIMUM
    - D. TOTAL NUMBER OF BUILDINGS: 25,000 S.F. BUILDING COVERAGE (26%)
      - 1) BUILDING NO. 1: 27,470 S.F.
      - 2) BUILDING NO. 2: 27,280 S.F.
      - 3) BUILDING NO. 3: 30,250 S.F.
    - E. TOTAL NUMBER OF PARKING SPACES REQUIRED: 170 SPACES (2 SPACES/1,000 S.F. NET LEASABLE AREA)
      - 1) 85,000 S.F. ÷ 1,000 = 85 × 2 = 170
    - F. TOTAL NUMBER OF PARKING SPACES PROVIDED: 304 EXISTING SPACES
      - 1) REGULAR SPACES (9' x 18' OR 9' x 20') = 305 - 1 = 304
      - 2) HANDICAPPED SPACES (12' x 18' OR 12' x 20') = 0
    - G. OPEN SPACE DATA:
      - 1) OPEN SPACE REQUIRED: PER POP CRITERIA
      - 2) OPEN SPACE (GREEN AREA) PROVIDED: 2.3 AC.± (30%)
  - THE CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY CONSTRUCTION INSPECTION/SURVEY DIVISION 24 HOURS PRIOR TO COMMENCEMENT OF WORK AT 992-2427.
  - ALL PAVING AND STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
  - EXISTING UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD AND OFFICE INFORMATION. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE MAKING ANY CONNECTION THERETO OR EXCAVATING IN THE AREA THEREOF.
  - THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 659-0100 A MINIMUM OF THREE DAYS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON.
  - SEE ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS.
  - EXISTING TOPOGRAPHY SHOWN WAS SUPPLIED BY THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION.

- SITE ANALYSIS:**
- TOTAL AREA OF SITE: 7.583 AC.±
  - TOTAL AREA TO BE DISTURBED: 0.03 AC.±
  - TOTAL IMPERVIOUS AREA: 0.01 AC.±
  - TOTAL AREA TO BE REVEGETATED: 0.02 AC.±
- CONSTRUCTION SEQUENCE:**
- OBTAIN GRADING PERMIT.
  - INSTALL STRAW BALE DISE/SILT FENCE.
  - REMOVE EXISTING CURB AND GUTTER, EXISTING PAVING IN AREA OF PROPOSED WORK.
  - CONSTRUCT SATellite DISH ENCLOSURE.
  - CONSTRUCT NEW CURB AND GUTTER, PATCH PARKING LOT AS REQUIRED.
  - FINE GRADE PERIMETER AREAS AROUND ENCLOSURE AND STABILIZE WITH PERMANENT SEEDING MIXTURE AND STABILIZE WITH STRAW MULCH.
  - THE CONTRACTOR SHALL INSPECT AND PROVIDE NECESSARY MAINTENANCE ON THE SEDIMENT AND EROSION CONTROL STRUCTURES SHOWN HEREON, AFTER EACH RAINFALL AND ON A DAILY BASIS.
  - REMOVE SEDIMENT FROM PARKING LOT AS REQUIRED.
  - AFTER PERMISSION HAS BEEN GIVEN BY SEDIMENT CONTROL INSPECTOR, REMOVE STRAW BALE DISE/SILT FENCE AND STABILIZE REMAINING DISTURBED AREAS WITH PERMANENT SEEDING MIXTURE AND STRAW MULCH.



**APPROVED**  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE: 1-22-86

PLAT #	STREET ADDRESS
1	915 GUILFORD ROAD
2	918 GUILFORD ROAD
3	915 GUILFORD ROAD

**FISHER, COLLINS AND CARTER**  
CONSULTING ENGINEERS AND LAND SURVEYORS  
6000 COURT AVENUE  
ELLCOTT CITY, MARYLAND 21045  
301-461-2055

SUBDIVISION NAME	SECT./AREA	LOT/PARCEL #
RIVERS CORPORATE PARK	2/1	PARCEL 101

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT.  
FOR PUBLIC WATER AND SEWERAGE SYSTEMS.  
*John Payne* 3-13-86  
HEALTH OFFICER DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS.  
FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.  
*Joseph F. Nemey* 3-2-86  
DIRECTOR, PUBLIC WORKS DATE

*William S. Riley* 3-6-86  
CHIEF, BUREAU OF ENGINEERING DATE

APPROVED: OFFICE OF PLANNING AND ZONING  
*Donald Hampe* 3-13-86  
PLANNING DIRECTOR DATE

*William S. Riley* 3-13-86  
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

- LANDSCAPE LEGEND:**
- 7'6" OAK (QUERCUS PALMIS) 2-1/2" CAL. QTY. 63
  - RED MAPLE (ACER RUBRUM) 2-1/2" CAL. QTY. 78
  - SATellite DISH (ENCLOSURE) 1" DIAMETER SKYLINE 2-1/2" CAL. QTY. 2
  - LONGLEAF PINE (PINUS LONGIFOLIA) 2-1/2" CAL. QTY. 20
  - SEEDLESS AIR JERANIUM (LEUCA 'MORNINGSTAR') 2-1/2" CAL. QTY. 53
  - AMERICAN BEECH (FAGUS CORYMBOSA) 2-1/2" CAL. QTY. 53
  - DOGWOOD (CORNUS FLORIDA) 6-10" HGT. QTY. 93
  - WHITE FIVE STAR (QUERCUS) 6-8" HGT. QTY. 53
  - WASHINGTON THORN (LEONARDOA FRAXINIFERA) 6-10" HGT. QTY. 93
  - SALICER PEARL (FRAXINUS) 6-10" HGT. QTY. 93
  - POUNCEWOOD (FRAXINUS) 6-10" HGT. QTY. 93

OWNER AND DEVELOPER  
FEDERAL EXPRESS  
RIVERS CORPORATE PARK  
915 GUILFORD ROAD  
COLUMBIA, MD 21045

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.  
*John M. Hahn* 3-5-86  
U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
*Stephen L. Hahn* 3/5/86  
DISTRICT COORDINATOR DATE

**DEVELOPER'S CERTIFICATE**

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

*John M. Hahn* 3/3/86  
SIGNATURE OF DEVELOPER DATE

*Charles C. Carter* 3/3/86  
ENGINEER'S CERTIFICATE DATE

THIS PLAN FOR EROSION AND SEDIMENT CONTROL IS 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 THE HOWARD SOIL CONSERVATION DISTRICT.

**COLUMBIA MARYLAND**

FEDERAL EXPRESS CALL CENTER  
SATellite DISH AND ENCLOSURE  
ADDITION TO S.D.P. 89-203C

PROJECT AREA: RIVERS CORPORATE PARK  
SECTION TWO  
1 - GUILFORD ROAD

PROJECT TITLE: LANDSCAPE PLAN  
PROTOTYPE SERVICE CENTER

Des. By: R.D. BURTON Date: 2/4/85  
App. By: W.K. PRALIC Date: 2/4/85  
Chk. By: R.D. BURTON Date: 3/1/86

Scale: 1" = 2000'