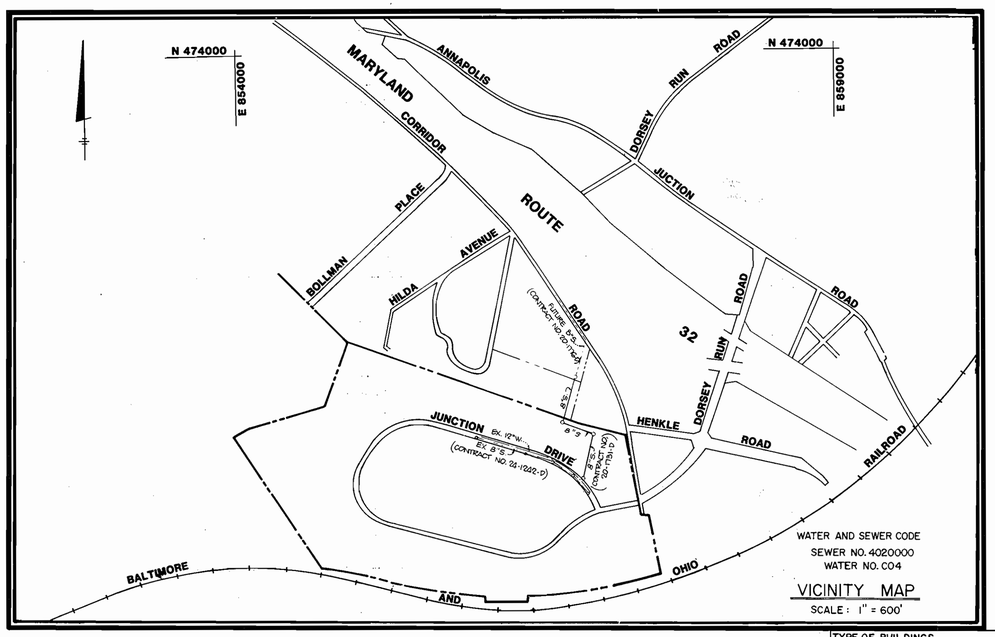
CORRIDOR RIDGE PARTNERSHIP

HOWARD COUNTY, MARYLAND

QUANTITIES			
ITEM	ESTIMATED	AS BUILT	MATERIAL/SUPPLIER
8" SEWER	930	930	SDR 35 PVC
MANHOLE	4	4	
8" WATER			
12" WATER			
8" VALVE			
12" VALVE			
FIRE HYDRANT			
AIR RELEASE MANHOLE			
BLOW OFF VALVE			
6" WATER			
2" WATER			
6" VALVE			



VICINITY MAP
SCALE: 1" = 600'

TYPE OF BUILDINGS	
NUMBER OF LOTS	1
NUMBER OF WATER HOUSE CONNECTIONS	N/A
NUMBER OF SEWER HOUSE CONNECTIONS	1
DRAINAGE AREA	LITTLE PATUXENT

CONTRACT NO. 20-1731-D

SEWER

CONSTRUCTION PLANS

GENERAL NOTES

PART I

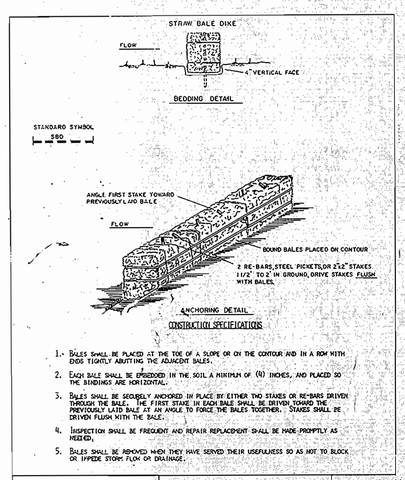
1. Approximate location of existing mains are shown. The contractor shall take all necessary precautions to protect existing mains and services and maintian uninterrupted supply. Any damage incurred shall be repaired immediately to the satisfaction of the Engineer at the Contractor's expense.
2. All horizontal controls are based on Maryland State Coordinates.
3. All vertical controls are based on U.S.G.S. data.
4. All pipe elevations shown are invert elevations.
5. Clear all utilities by a minimum of 6". Clear all poles by 2'- 0" minimum or tunnel as required. The owner has contacted the utility companies and has made arrangements for bracing of poles as shown on the drawings. In the event the contractor's work requires the bracing of additional poles, any cost incurred by the owner for the bracing of additional poles or damages shall be deducted from money owed the contractor. The contractor shall coordinate with the utility companies to schedule the bracing of the poles.
6. For details not shown on the drawings, and for materials and construction methods, use Howard County Design Manual, Volume IV, Standard Specifications and Details for Construction. The contractor shall have a copy of Volume IV on the job.
7. Where test pits have been made on existing utilities, they are noted by the symbol at the location of the test pit. A note or notes containing the results of the test pit or pits is included on the drawings. Existing utilities in the vicinity of the proposed work for which test pits have not been dug shall be located by the contractor two weeks in advance of construction operations at his own expense.
8. Contractor shall notify the following utility companies or agencies at least five working days before starting work shown on these plans:

   State Highway Administration - 531-5533
   Baltimore Gas & Electric Co. - Contractor Services - 850-4620
   Baltimore Gas & Electric Co. - Under Ground Damage Control - 859-9004
   Baltimore Gas & Electric Co. - Trouble Shooting - 298-9001
   Miss Utility - 1-559-0100
   Colonial Pipeline Co. - 795-1390
   Bureau of Utilities, Howard County Dept. of Public Works - 992-2366

9. Trees and shrubs are to be protected from damage to maximum extent. Trees and shrubs located within the construction strip are not to be removed or damaged by the contractor.
10. Contractor shall remove trees, stumps and roots along line of excavation. Payment for such removal shall be included in the unit price bid for construction of the main.

PART II - SEWER

1. All sewer mains shall be C.S.P.X., R.C.S.P., V.C.P.X., A.C.P. Class 2400 or P.V.C. unless otherwise noted.
2. The contractor shall provide a joint in all sewer mains within 2' - 0" of exterior manhole wall.
3. All manholes shall be 4' - 0" inside diameter unless otherwise noted.
4. Manholes designated W.T. in plan and profile shall have watertight frame and covers, Standard Detail G5.52. Where watertight manhole frame and cover is used, set top of frame 1'- 6" above finished grade unless otherwise noted on the drawings.



SEDIMENT CONTROL MEASURE FOR THIS CONTRACT WILL BE IMPLEMENTED IN ACCORDANCE WITH SECTION 219 OF THE STANDARD SPECIFICATIONS

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENT

James McVeley — 3-30-88
SIGNATURE — DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY CONSERVATION DISTRICT.

APPROVED Stephen L. Kuhn — 3/30/88
HOWARD SCD — DATE

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

DIRECTOR OF PUBLIC WORKS — DATE 4/6/88	CHIEF, BUREAU OF ENGINEERING — DATE 4-6-88
CHIEF, BUREAU OF UTILITIES — DATE 3-28-88	CHIEF, LAND DEVELOPMENT DIVISION — DATE 4-6-88

PHR&A
PATTON, HARRIS, RUST & ASSOCIATES, PC
7609 STANDISH PLACE
ROCKVILLE, MARYLAND 20855
METRO: 301-762-2220 BALT.: 301-792-7244

STATE OF MARYLAND — KEVIN M. O'REILLY — REGISTERED PROFESSIONAL ENGINEER

DES: K.O.R.
DRN: F.C.
CHK: K.O.R.
DATE: 3/25/88

BY	NO.	REVISION	DATE

TITLE SHEET

600' SCALE MAP NO. ____ BLOCK NO. ____

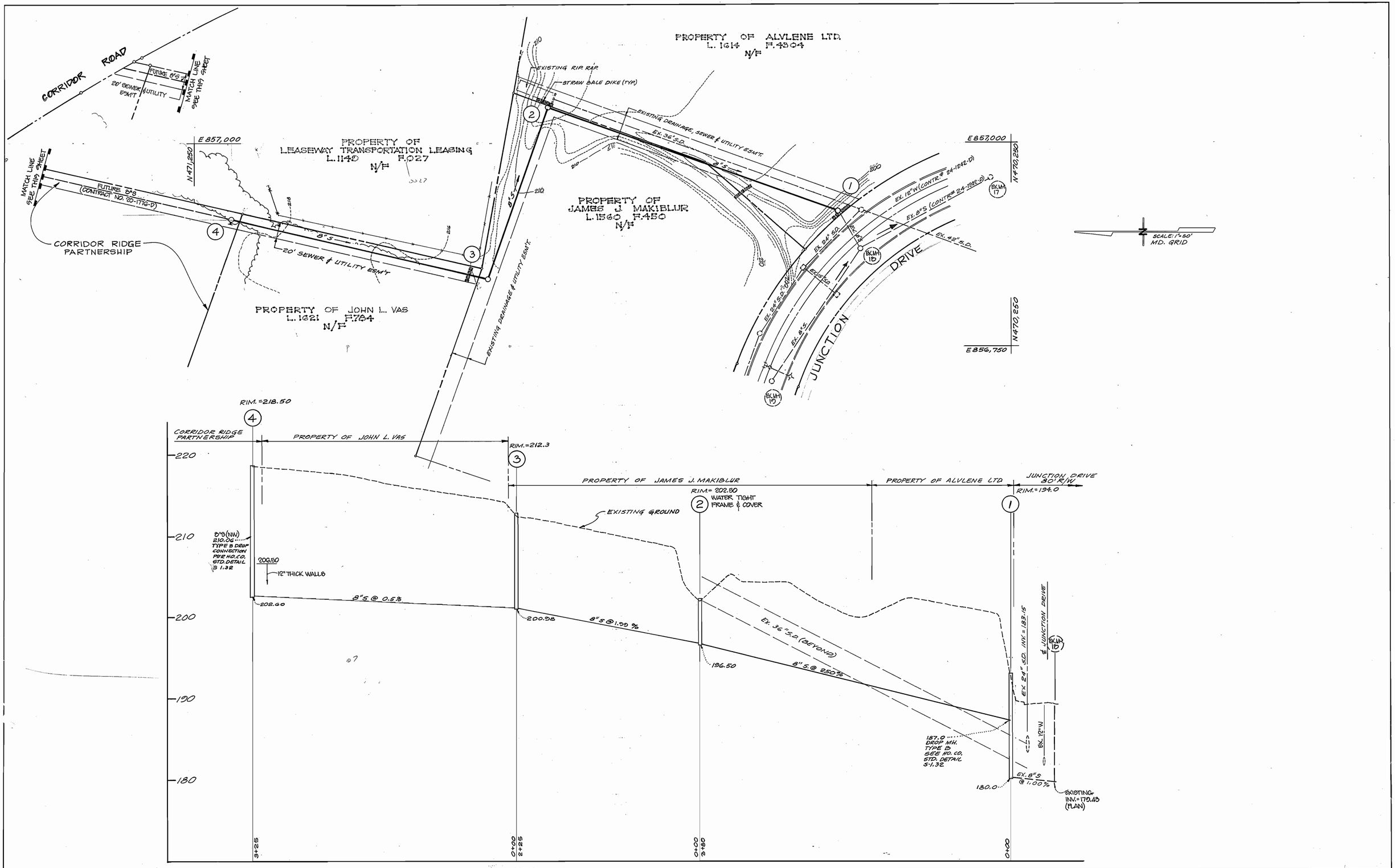
CORRIDOR RIDGE PARTNERSHIP
CONTRACT NO. 20-1731-D
SIXTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN

SHEET 1 OF 2
2212-1-0

AS-BUILT 8-23-88

BRUNING 69150



DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

DIRECTOR OF PUBLIC WORKS	DATE 4/6/88	CHIEF, BUREAU OF ENGINEERING	DATE 4-6-88
CHIEF, BUREAU OF UTILITIES	DATE 3-28-88	CHIEF, LAND DEVELOPMENT DIVISION	DATE

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ROCKVILLE, MARYLAND 20855
METRO: 301-762-2220 BALT.: 301-792-7244

STATE OF MARYLAND — KEVIN M. O'REILLY — 14974 — REGISTERED PROFESSIONAL ENGINEER

DES: K.O.R.
DRN: F.C.
CHK: KOR
DATE: 3/25/88

BY	NO.	REVISION	DATE

PLAN & PROFILE
SEWER MAIN

600' SCALE MAP NO. 48 BLOCK NO.

CORRIDOR RIDGE PARTNERSHIP
CONTRACT NO. 20-1731-D
SIXTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN
SHEET 2 OF 2
2212-1-0

AS-BUILT 8-25-88

BRUNING 69150