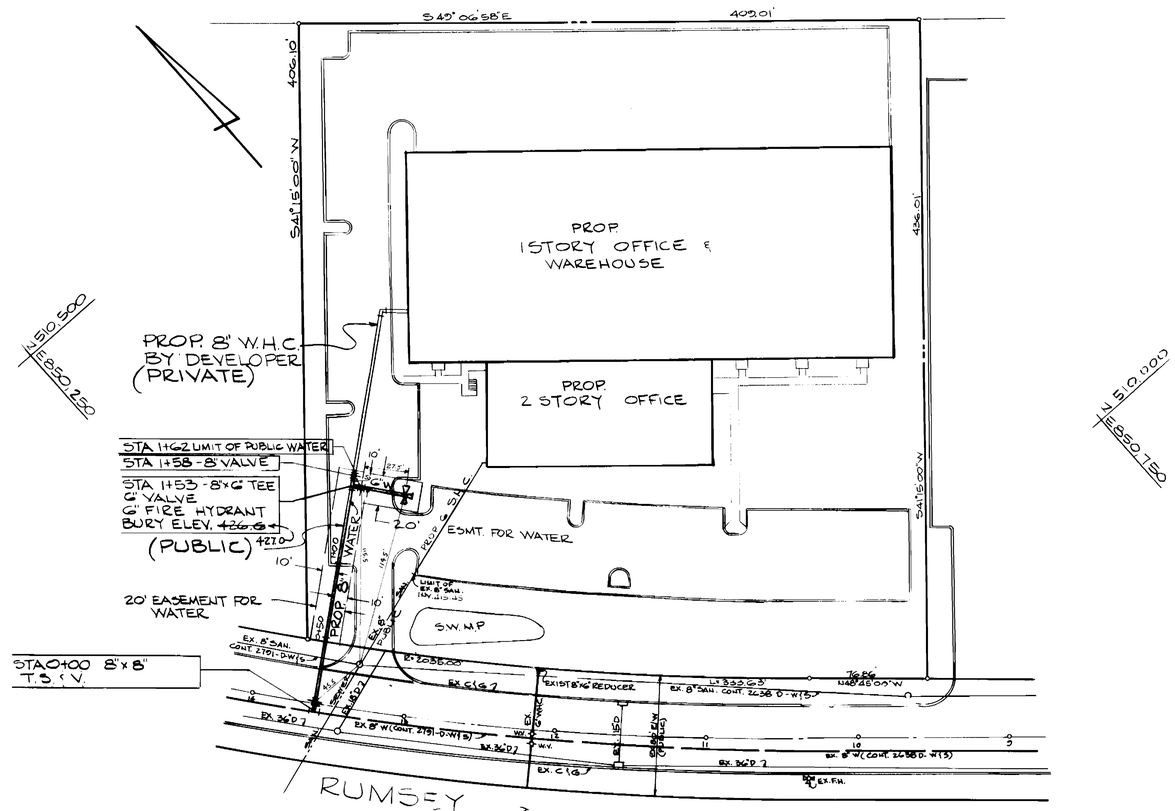
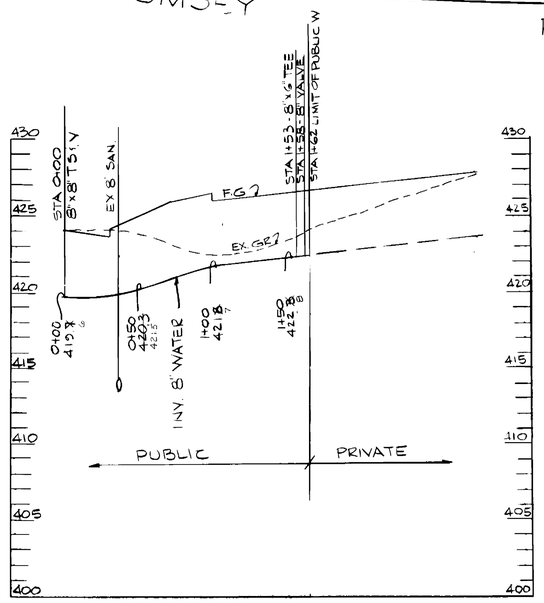
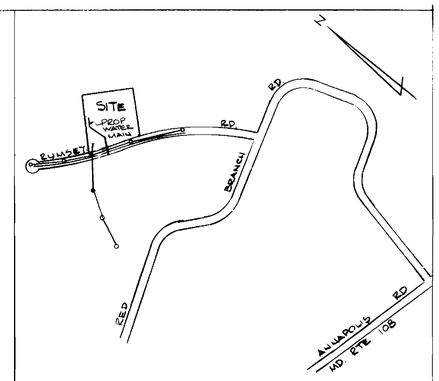
BENCH MARK: P.K. ℄ STA. 10+32.58
ELEV. 430.39

QUANTITIES (PUBLIC ONLY)			
ITEM	ESTIMATED	AS-BUILT	SUPPLIER MATERIAL
8" WATER	162 LF	162 L.F.	D.I.P. CL. 52 / ATLANTIC STATES
6" WATER	35 LF	30 L.F.	" " " "
8" VALVE	2	2	MUELLAR
6" VALVE	1	1	"
FIRE HYDRANT	1	1	AMERICAN DARLING







VICINITY MAP
SCALE: 1" = 600'

N 500,750
E 850,500

WATER CODE FOR COUNTY USE
WATER NO. 604

TYPE OF BUILDINGS - WAREHOUSE & OFFICE
No. OF LOTS 1
No. OF WATER HOUSE CONNECTIONS - 1

GENERAL NOTES

1. APPROXIMATE LOCATION OF EXISTING MAINS ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING MAINS & SERVICES & MAINTAIN UNINTERRUPTED SUPPLY ANY DAMAGE INCURRED SHALL BE REPAIRED IMMEDIATELY.
2. ALL HOR. Z. CONTROLS ARE BASED ON MD. STATE COORDINATES.
3. ALL VERTICAL CONTROLS ARE BASED ON U.S.G.S. DATUM.
4. ALL PIPE ELEV'S SHOWN ARE INVERT ELEVATIONS.
5. CLEAR ALL UTILITIES BY A MIN. OF 6". CLEAR ALL POLES 2'-0" MIN. OR TUNNEL AS REQUIRED.
6. FOR ALL STD. DETAILS SEE STANDARD BOUND SPECIFICATIONS.
7. CONTRACTORS SHALL NOTIFY THE FOLLOWING UTILITIES & AGENCIES AT LEAST FIVE (5) DAYS BEFORE STARTING WORK ON THESE PLANS
   CUSTOMER SERVICE 685-0123
   HOWARD COUNTY BUREAU OF UTILITIES 992-2366
   AMERICAN TELEPHONE & TELEGRAPH - CABLE LOCATION DIVISION 301-393-3553
8. CONTRACTOR SHALL LOCATE EXISTING UTILITIES IN ADVANCE OF CONSTRUCTION OPERATIONS IN THE VICINITY OF PROPOSED UTILITIES.
9. CONTRACTOR SHALL REMOVE TREES, STUMPS, & ROOTS ALONG LINE OF EXCAVATION AS DIRECTED BY THE ENGINEER. PAYMENT FOR SUCH REMOVAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR EXCAVATION & BACKFILL FOR WATER MAINS.
10. TREES ARE TO BE PROTECTED FROM DAMAGE TO MAXIMUM EXTENT. TREES LOCATED WITHIN THE CONSTRUCTION STRIP ARE NOT TO BE REMOVED OR DAMAGED BY THE CONTRACTOR.
11. PLACE REGULATION "MEN WORKING" & WARNING SIGNS AS REQUIRED TO COMPLY WITH THE MD STATE HIGHWAY ADMINISTRATION MANUAL OF TRAFFIC CONTROL FOR HIGHWAY CONSTRUCTION & MAINTENANCE OPERATIONS.
12. ALL WATER MAINS TO BE C.I.P OR D.I.P. UNLESS OTHERWISE NOTED.
13. TOP OF ALL WATER MAINS TO HAVE 3½' OF COVER UNLESS OTHERWISE NOTED.
14. ALL VALVES SHALL BE STRAPPED TO TEES IN ACCORDANCE WITH STANDARD DETAILS.
15. BLOCK ALL FITTINGS WITH CONCRETE. SEE STANDARDS BOUND IN SPECIFICATIONS.
16. BURY LINE ELEVATIONS ON FIRE HYDRANTS SHALL BE TO THE ELEVATIONS SHOWN ON THE DRAWINGS. ALL FIRE HYDRANTS SHALL BE STRAPPED & BUTTRESSED IN CONCRETE IN ACCORDANCE WITH THE STD. DETAILS. SOIL AROUND THE FIRE HYDRANTS TO BE COMPACTED IN ACCORDANCE WITH SECTION 5-15 OF THE STD SPECS.
17. ALL WATER HOUSE CONNECTIONS SHALL BE METER SETTING FOR INSIDE.
18. THE CONTRACTOR SHALL NOT OPERATE ANY WATER MAIN VALVES ON THE EXISTING SYSTEM.

SEDIMENT CONTROL MEASURES WILL BE IMPLEMENTED IN ACCORDANCE WITH ARTICLE No. 15 OF THE SPECIFICATIONS & WITH S.D.P. 83-76.

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENT

SIGNATURE — DATE 3-23-83

U.S. SOIL CONSERVATION SERVICE

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

APPROVED:

HOWARD S.C.D. — DATE 3/23/83

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MD.

DIRECTOR OF PUBLIC WORKS - DATE 3-30-83
CHIEF BUREAU OF ENGINEERING - DATE 3/30/83
CHIEF BUREAU OF UTILITIES - DATE 3-24-83
CHIEF LAND DEVELOPMENT DIVISION - DATE 3-24-83

HUDKINS ASSOCIATES INC.
ENGINEERS & LAND SURVEYORS
101 SHELL BUILDING
200 E. JOPPA RD. TOWSON, MD. 21204

CONTRACT NO 44-1103-D

PLAN & PROFILE OF WATER MAIN

LOT 104
OAKLAND RIDGE INDUSTRIAL PARK
SECTION 2
2ND ELECTION DISTRICT HOWARD COUNTY, MD.

OAKLAND RIDGE INDUSTRIAL PARK
LOT 104 - SECTION 2

DRAWING No 1 OF 1

SCALE: PLAN 1"=50' PROFILE HOR. 1"=50' VERT. 1"=5'

JOB # 6264

DATE: 1-14-1983

AS-BUILT AUG. 1983

JOB 6264