

VICINITY MAP
SCALE: 1"=500'

TYPE OF BUILDING APARTMENTS	
NO. OF UNIT - 72 UNITS	1 BR. APT.
NO. OF UNIT - 144 UNITS	2 BR. APT.
NO. OF WHC - 13 EA.	
NO. OF SHC - 12 EA.	
WASTE WATER DISPOSAL PATARSCO	

GENERAL NOTES

- APPROXIMATE LOCATION OF EXISTING MAINS ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PROTECT EXISTING MAINS AND SERVICES AND MAINTAIN UNINTERRUPTED SUPPLY. ANY DAMAGE INCURRED SHALL BE REPAIRED IMMEDIATELY.
- ALL PIPE ELEVATIONS SHOWN ARE \odot ELEVATION
- THE CONTRACTOR SHALL LOCATE EXISTING UTILITIES A MINIMUM OF TWO FEET IN ADVANCE OF CONSTRUCTION OPERATIONS IN VICINITY OF UTILITIES.
- FOR ALL STANDARD DETAILS SEE STANDARDS FOUND IN SPECIFICATIONS.
- CLEAR ALL UTILITIES BY A MINIMUM OF 6\"/>

QUANTITIES	AS BUILT	SUPPLIER
8" SEWER	1230 LF	1216 J.M. class 2400
6" SEWER	248 LF	147
6" WATER	1430 LF	1365 U.S. Pipe DIP
6" WATER	602 LF	610
FIRE HYDRANTS	4 EA.	4 A.P. Smith
MANHOLES	7 EA.	7 Atlantic
MANHOLES	62 V.F.	43.5
6" VALVE	6 EA.	6 U.S. Pipe

No.	DATE	REVISION
1	Nov. 13, 1979	REV. FH LOCATION & EX. WATER LOCATION
2	Nov. 6, 1979	REV TOP ELEV. SH-5 & SH-6 AND SH-1A
3	July 6, 1979	add conc. encasement to line "A"

George Lambros 1/29/79
GEORGE LAMBROS

KIDDE CONSULTANTS, INC.
1020 CROMWELL BRIDGE RD.
TOWSON, MARYLAND 21204

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
George F. Nummy 6-12-79
DIRECTOR DATE CHIEF, BUREAU OF ENGINEERING DATE

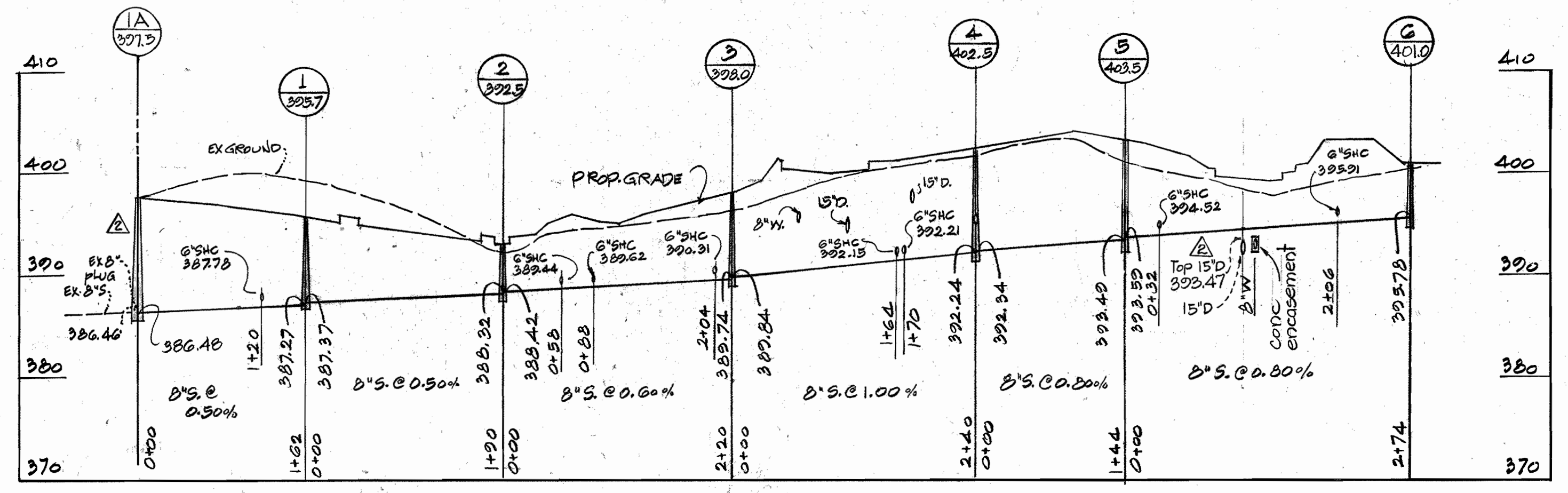
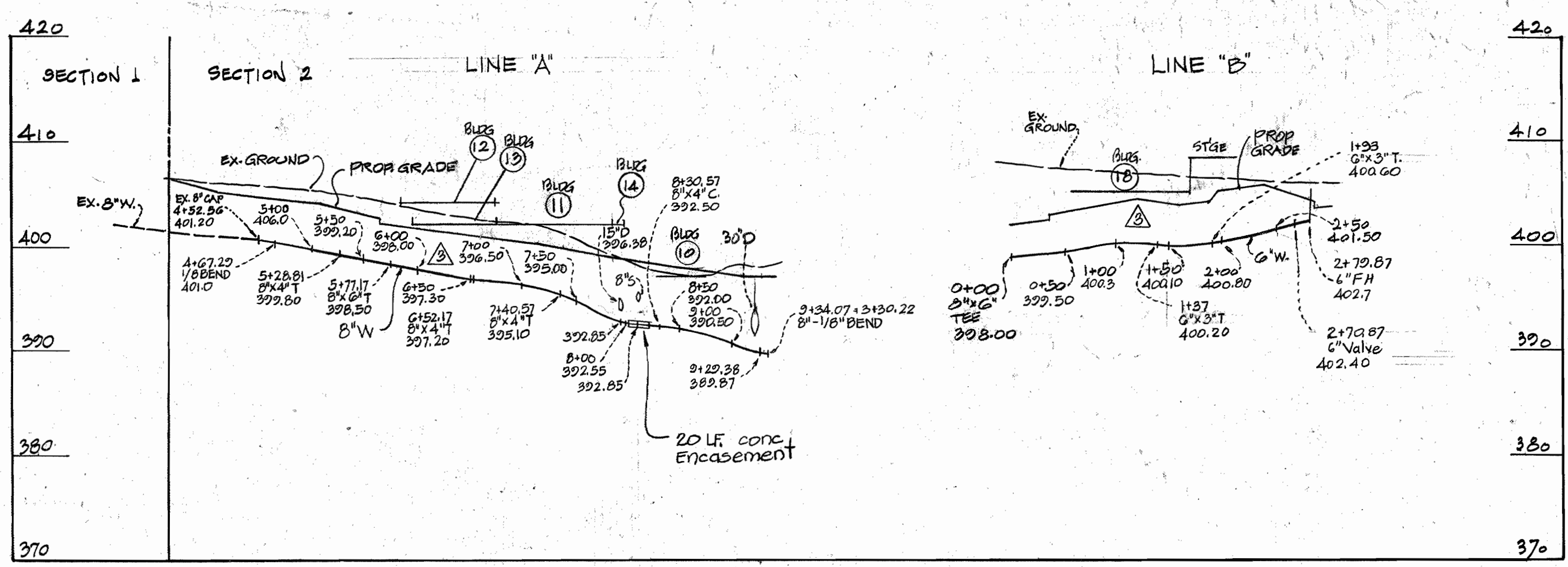
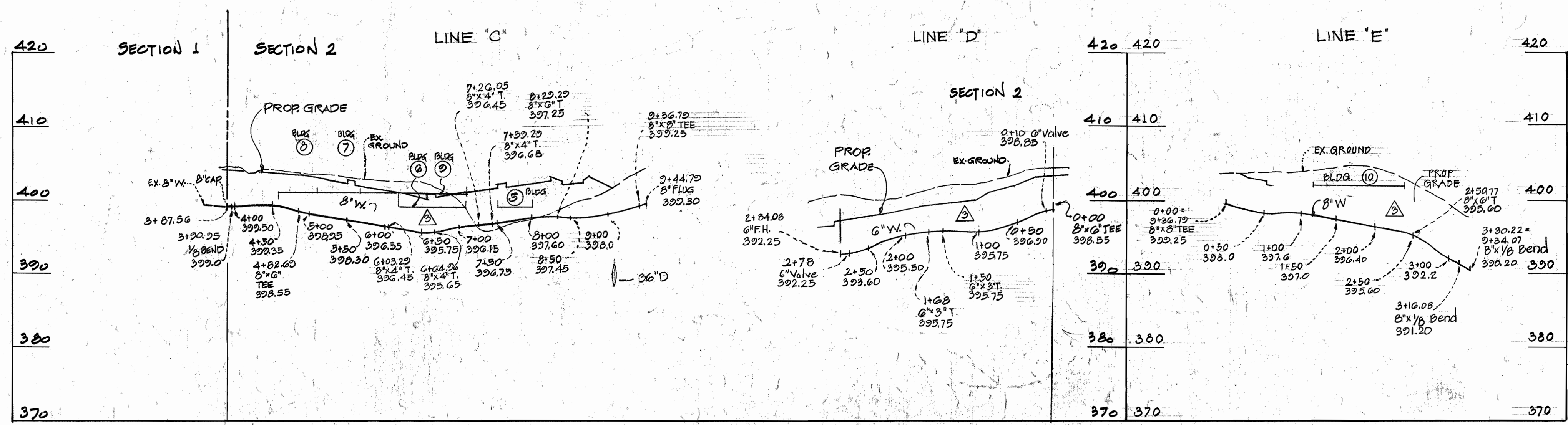
CONTRACT NO. 842-D-W-5

PLAN OF WATER & SEWER MAINS

CHATHAM GARDEN APARTMENTS - SECT. 2
ELECTION DISTRICT
ELICOTT CITY No 2

DRAWING NO. 1 OF 2
SCALE 1"=50'

AS BUILT 3/17/80 MW



No.	DATE	REVISION
1	Nov. 18, 1979	REVISE WATER PROFILES
2	Nov. 6, 1979	REV. PROFILE (PROP. GRADE SH-5 TO SH-6)
3	July 6, 1979	ENCASUREMENT LINE X, CORRECT LINES C, D, E & 15'D

George Lambros 11/17/79
GEORGE LAMBROS

KIDDE CONSULTANTS, INC. 1020 CROMWELL BRIDGE RD. TOWSON, MARYLAND 21204	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND 6-12-79 DIRECTOR DATE CHIEF, BUREAU OF ENGINEERING DATE	CONTRACT NO. 842D-W.4.S.	PROFILES OF WATER & SEWER MAINS	CHATHAM GARDEN APARTMENTS - SECT. 2 ELECTION DISTRICT ELLICOTT CITY No 2	DRAWING NO. 2 OF 2	SCALE HOR. 1"=100' VERT. 1"=10'
				AS BUILT 3/17/80 M.W.		