



N 470,000  
E 848,000

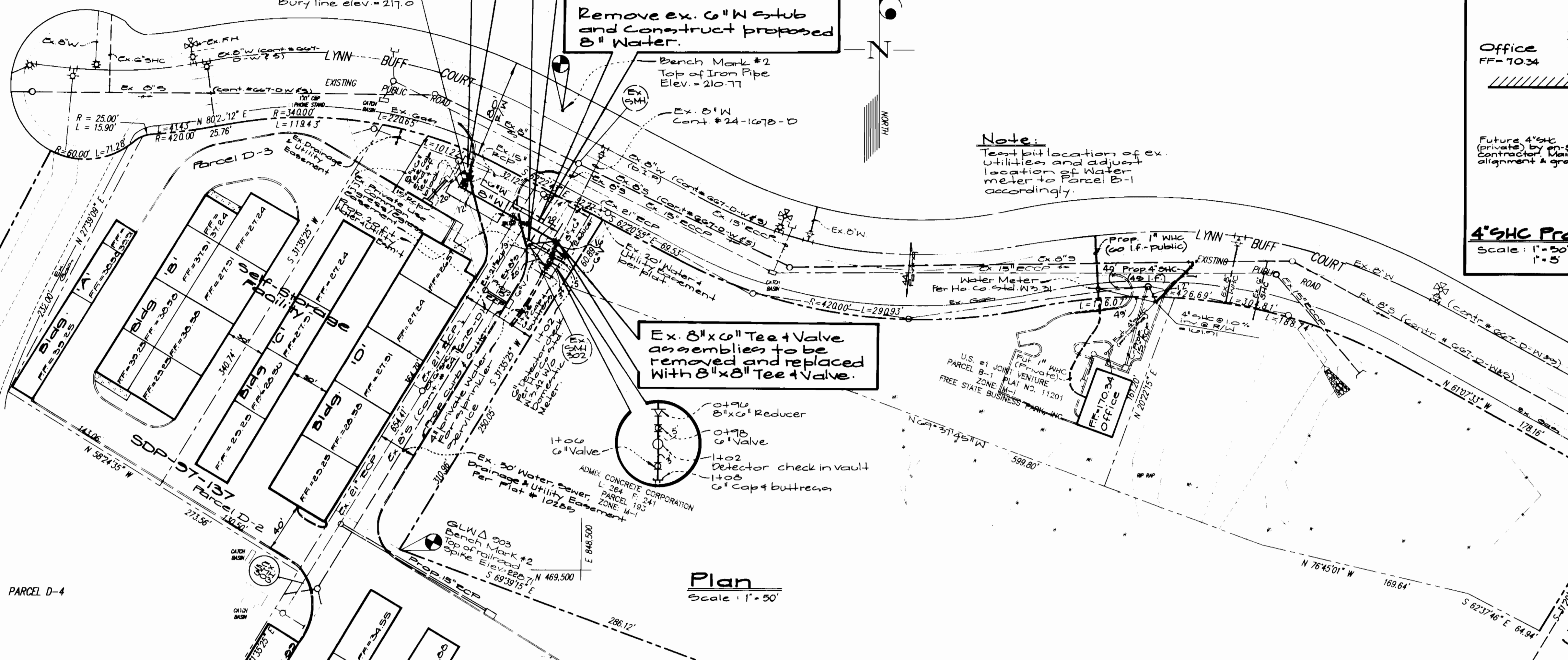
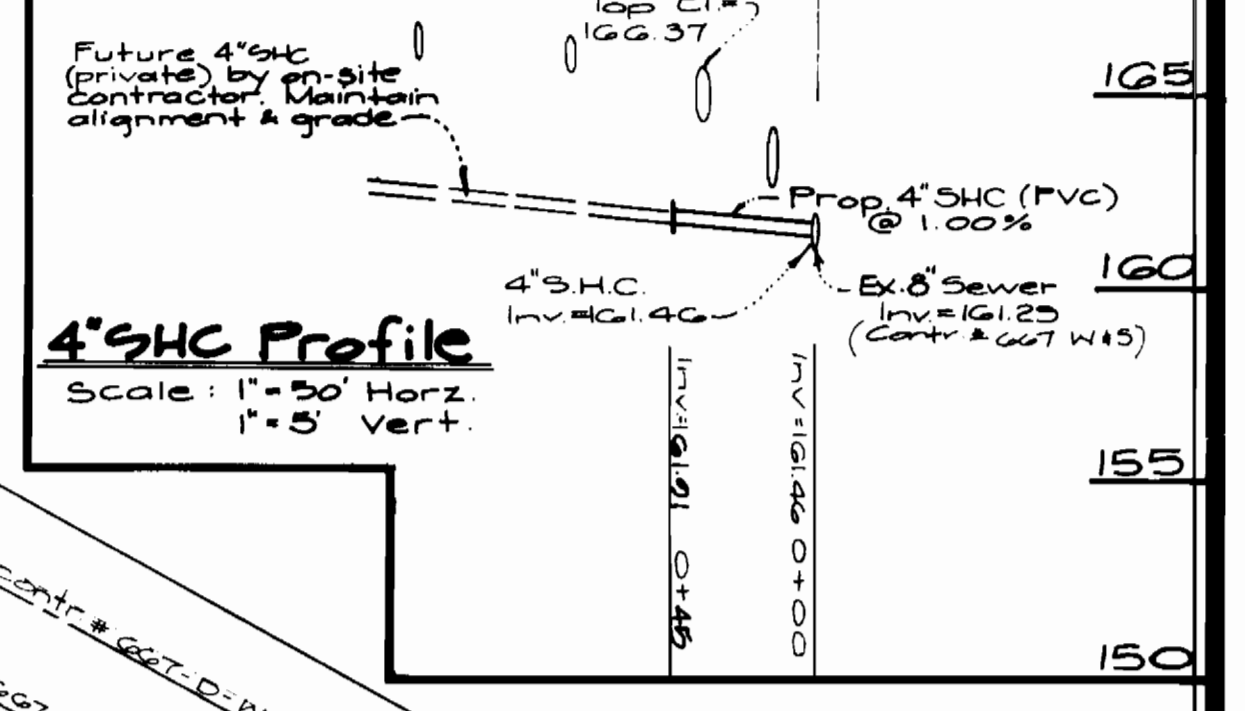
Set F.H. 3 ft. behind curb  
15 ft. min from ex. SMH.  
Hydrant to be properly  
faced.

Lower ex. SMH approximately  
5 ft. to el. 217.50. Ex. bottom  
el. = 203.84.

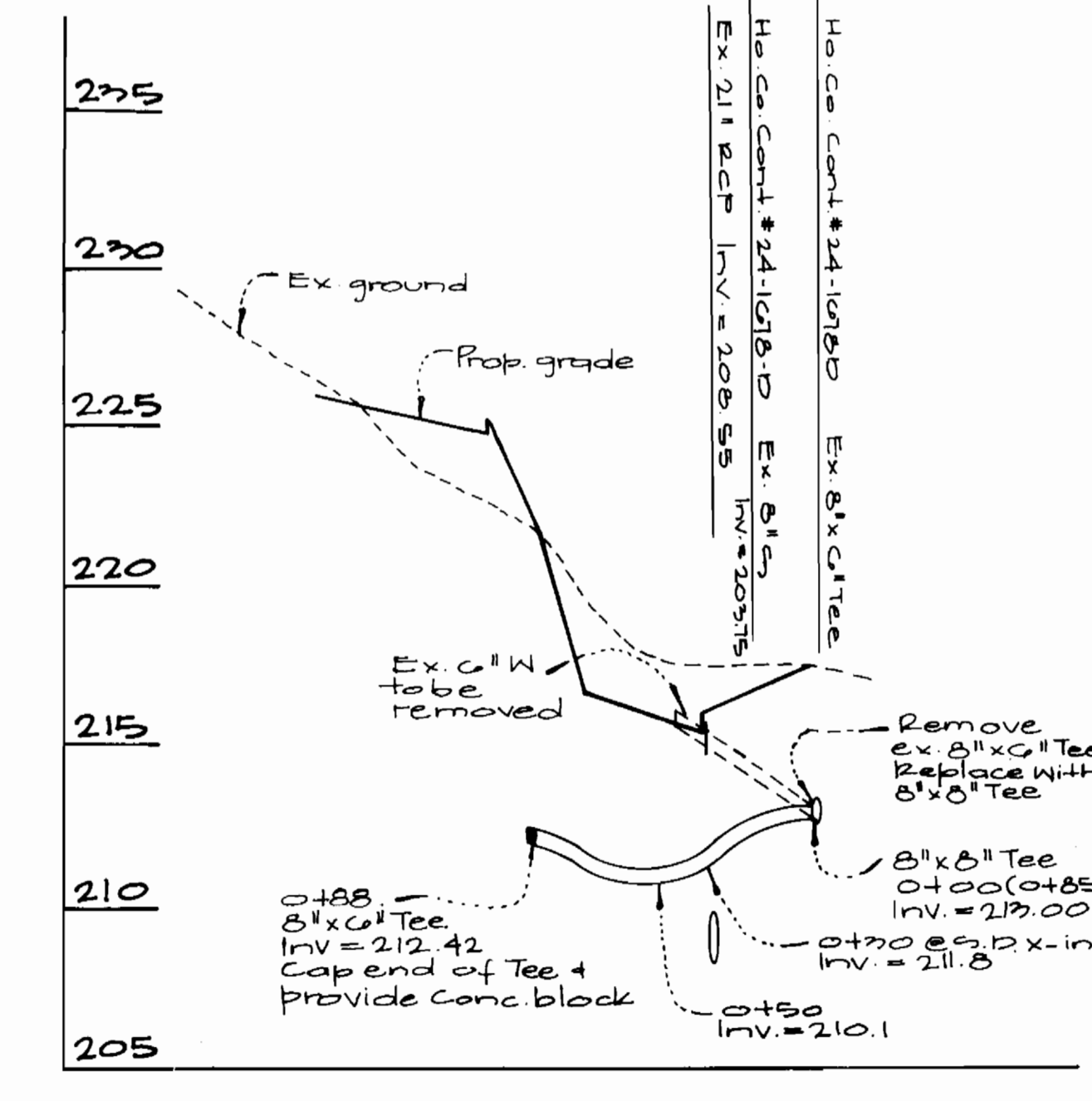
Remove ex. 6" W stub  
and construct proposed  
8" Water.

Note:  
Test pit location of ex.  
utilities and adjust  
location of Water  
meter to Parcel B-1  
accordingly.

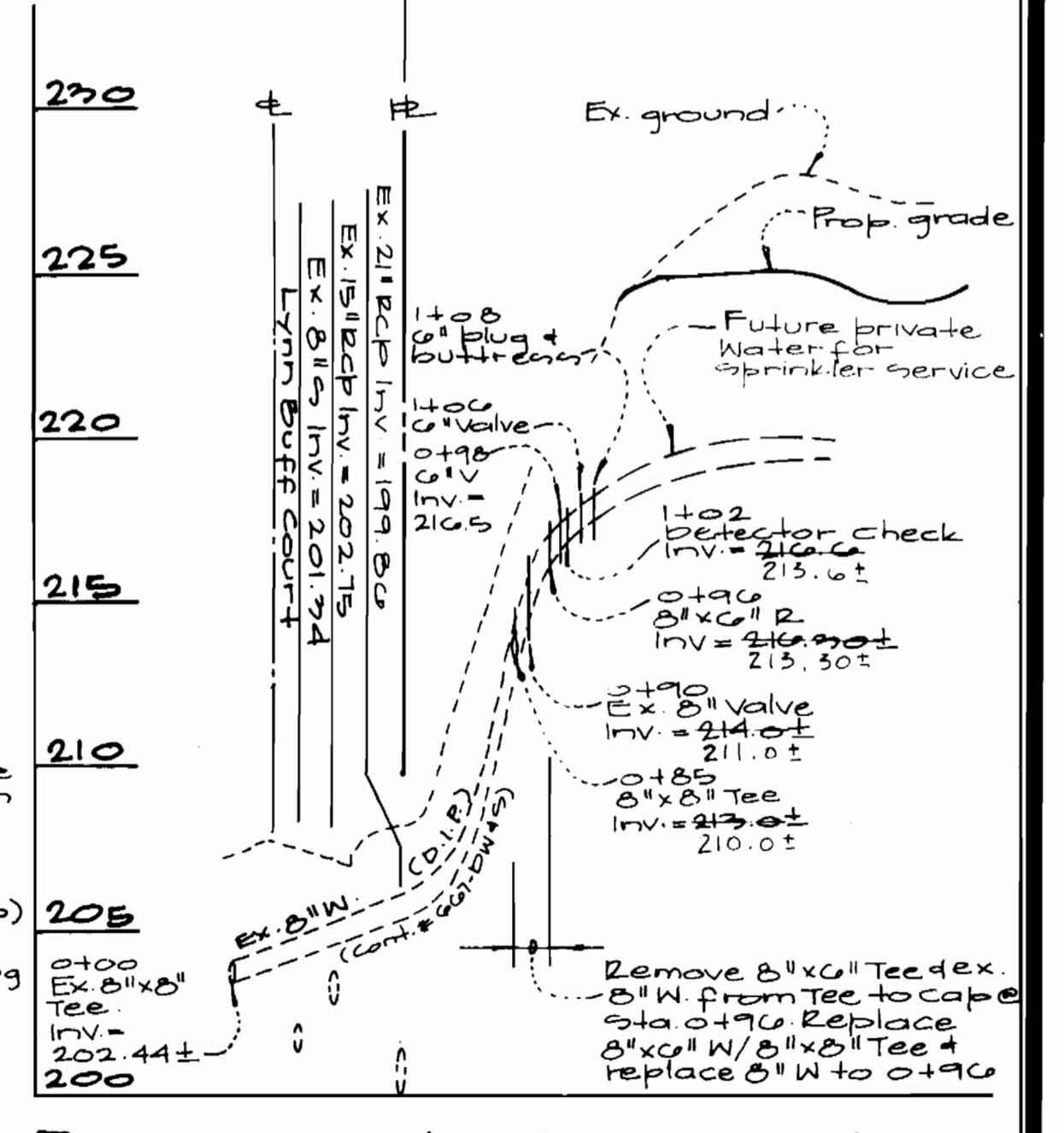
Office  
FF-1034



Plan  
Scale: 1" = 50'



Profile of Water thru Parcel D-1 + D-2  
Scale: 1" = 50' Horiz.  
1" = 5' Vert.



Profile of Water thru Parcel D-1  
Scale: 1" = 50' Horiz.  
1" = 5' Vert.

Note: Contractor shall test pit and  
verify utility invert elevations  
and locations at utility crossings  
and connections proposed under  
these plans. Contractor shall immediately  
notify the Engineer of any conflicts  
prior to the construction of any new  
utilities. Invert Elevations for existing  
utilities were assumed using the best  
available information on Contract  
No. 2GG7 W & S and Contract No. 24-1676D

REVIEWED FOR HOWARD SOIL CONSERVATION  
DISTRICT AND MEETS TECHNICAL  
REQUIREMENT.  
*John K. Volante* 11/19/97  
SIGNATURE DATE  
U.S.D.A. NATURAL RESOURCES  
CONSERVATION SERVICE  
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL  
EROSION AND SEDIMENT CONTROL BY THE HOWARD  
SOIL CONSERVATION DISTRICT.  
APPROVED: *Howard S.C.D.* DATE

DEPARTMENT OF  
PUBLIC WORKS  
HOWARD COUNTY, MARYLAND  
*Michael A. Scrimaglio* for  
CHIEF, BUREAU OF UTILITIES R.M.P. 7/21/97  
DATE

DEPARTMENT OF  
PLANNING AND ZONING  
HOWARD COUNTY, MARYLAND  
*Howard S.C.D.*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION 7/21/97  
DATE

**GLW** GUTSCHICK LITTLE & WEBER, P.A.  
CIVIL ENGINEERS, SURVEYORS, PLANNERS, LANDSCAPE ARCHITECTS  
3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK - BURTONSVILLE, MARYLAND 20866  
TEL: (410) 880-1820 ~ FAX: (301) 421-4186

DES: TMR				
DRN: EVT				
CHK: GAH				
DATE: May 1997	BY: NO	REVISION: BID SET	DATE: 7-11-97	

WATER & SEWER CONSTRUCTION  
PLAN AND PROFILE  
600' SCALE MAP NO. 47 BLOCK NO. 22 & 23

U.S. #1 JOINT VENTURE  
PARCELS: D-1 THRU D-3 & B-1  
6 TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
CONTRACT NO. 24-3030-D

SCALE  
AS  
SHOWN  
SHEET  
2 OF 2