

WATER CURVE DATA	
NO.	CRIMP RADIUS
④-⑤	300'
⑨-⑩	300'

WATER LINE DATA				
NO.	STATION	DESCRIPTION	NORTHING	EASTING
①	0+00	REMOVE 12" CAP CONN. TO EX. 12" W/L	544,544.53	1,376,807.68
②	2+32.33	12" X 6" FHT	544,598.71	1,376,581.76
③	2+62.00	1/8 HB	544,605.63	1,376,552.90
④	2+93.11	P.C.	544,589.37	1,376,526.38
⑤	4+21.54	P.T.	544,501.19	1,376,434.36
⑥	5+51.68	1/8 HB	544,393.25	1,376,361.66
⑦	6+20.00	12" V	544,380.16	1,376,294.61
⑧	7+36.25	1/8 HB	544,357.89	1,376,180.51
⑨	9+09.16	P.C.	544,454.48	1,376,037.09
⑩	10+54.35	P.T.	544,561.03	1,375,940.56
⑪	10+88.32	16" X 12" T.S. & V CONN. TO EX. 16" W/L	544,590.94	1,375,924.44

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND

*[Signature]*  
6-25-04  
CHIEF, BUREAU OF UTILITIES

DEPARTMENT OF PLANNING & ZONING  
HOWARD COUNTY, MARYLAND

*[Signature]*  
7/6/04  
CHIEF, DEVELOPMENT ENGINEERING DIVISION

**christopher consultants**  
engineering - surveying - land planning  
christopher consultants, llc  
7172 sandstone gateway drive suite 102 coltsville, md 21048-9990  
410.228.0800 fax 410.228.0805



DES:	BAM			
DRN:	BAM			
CHK:	JMH			
DATE:	6/17/04			
BY:	NO.	REVISION	DATE	

PLAN OF  
WATER EXTENSION

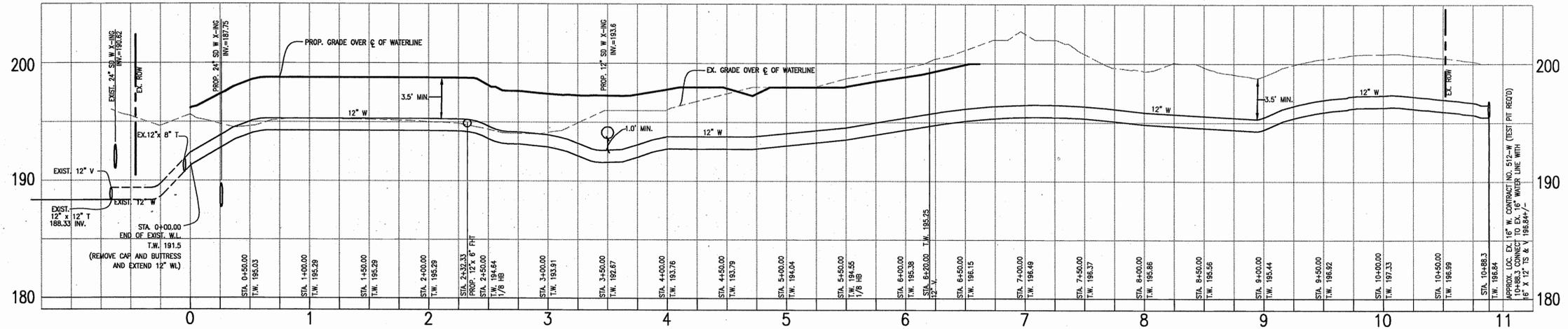
600 SCALE MAP NO. 43 BLOCK NO. 18/17

WATER EXTENSION  
PARCEL A  
**DORSEY RUN INDUSTRIAL CENTER**  
CONTRACT NO. 44-4213-D

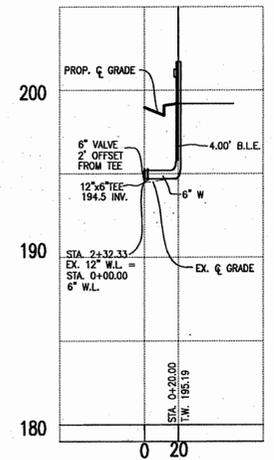
TAX MAP 43 PARCELS 100, 325, 372, 572 AND 574 ZONE: M2  
181 ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SCALE  
1"=50'

SHEET  
2 OF 3



12" WATER MAIN PROFILE  
 PROFILE SCALE  
 HORIZ: 1"=50'  
 VERT: 1"=5'



FH PROFILE  
 PROFILE SCALE  
 HORIZ: 1"=50'  
 VERT: 1"=5'

DEPARTMENT OF PUBLIC WORKS  
 HOWARD COUNTY, MARYLAND  
*Ruth Berman* 6-25-04  
 CHIEF, BUREAU OF UTILITIES DATE

DEPARTMENT OF PLANNING & ZONING  
 HOWARD COUNTY, MARYLAND  
*John DeWitt* 7/6/04  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

**christopher consultants**  
 civil engineering - surveying - land planning  
 christopher consultants, inc.  
 7177 columbine gateway drive (suite 100) columbine, md 21048-2000  
 410.321.9900 fax 410.321.9901



DES:	BAM				
DRN:	BAM				
CHK:	JMH				
DATE:	6/17/04	BY	NO.	REVISION	DATE

PROFILES OF  
 WATER EXTENSION  
 600 SCALE MAP NO. 43 BLOCK NO. 16/17

WATER EXTENSION  
 PARCELA  
**DORSEY RUN INDUSTRIAL CENTER**  
 CONTRACT NO. 44-4213-D  
 TAX MAP 43 PARCELS 100, 325, 372, 572 AND 574 ZONE: M2  
 1st ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SCALE  
 AS SHOWN  
 SHEET  
 3 OF 3