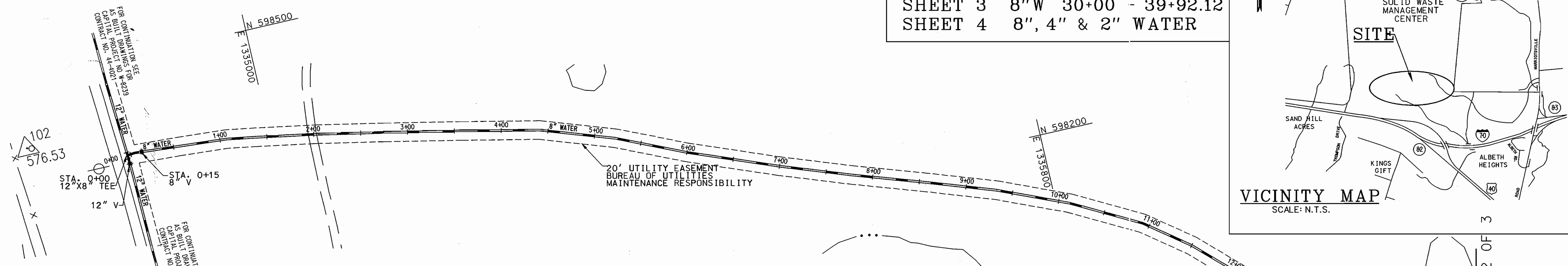
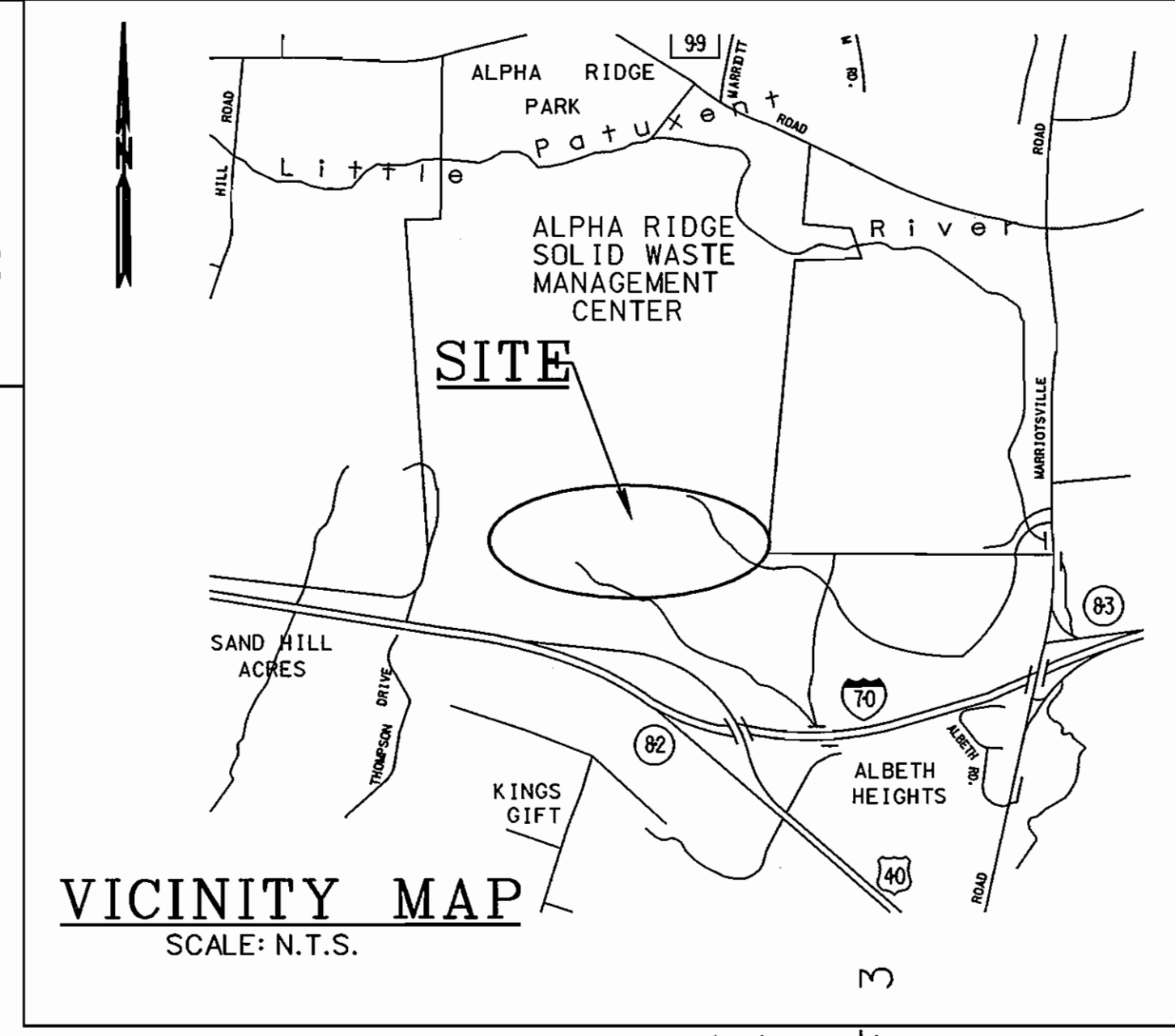


NOTE:
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 (11-2004) AS PREPARED BY KCI TECHNOLOGIES, INC.
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 PUBLIC WORKS.

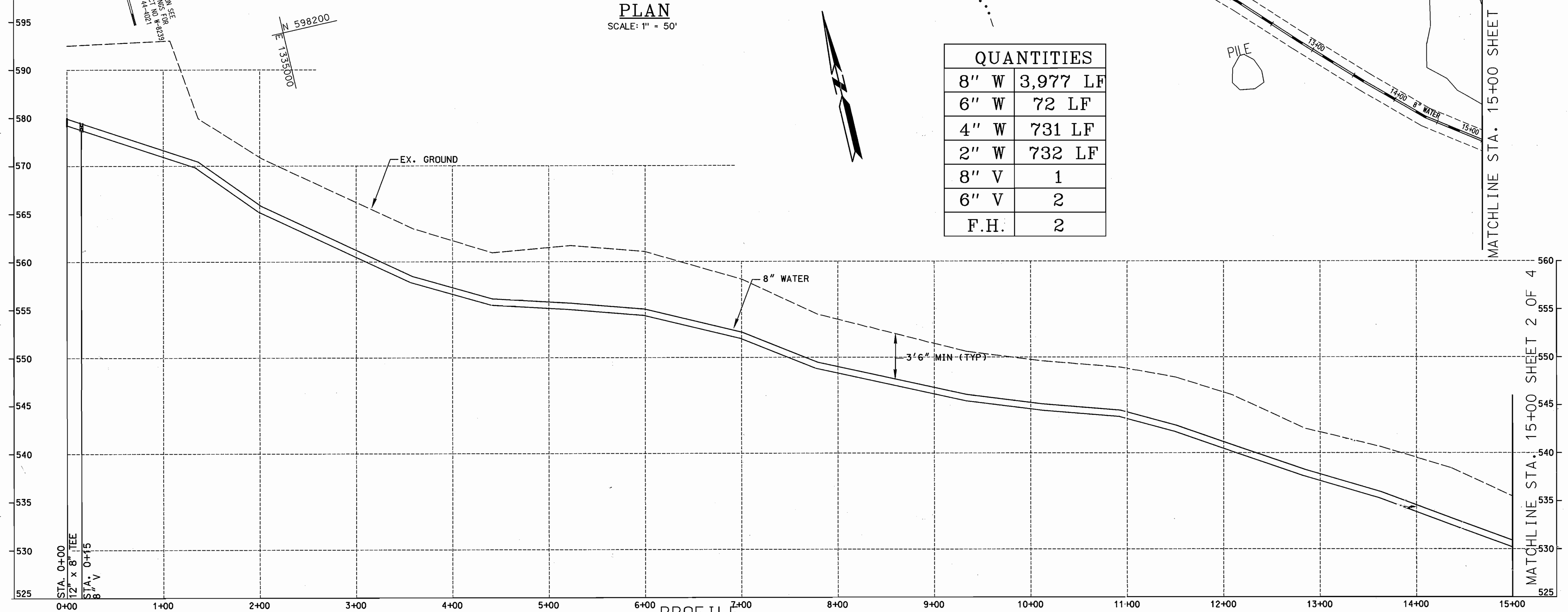
INDEX OF SHEETS

SHEET 1	8" W	0+00 - 15+00
SHEET 2	8" W	15+00 - 30+00
SHEET 3	8" W	30+00 - 39+92.12
SHEET 4	8", 4" & 2" WATER	



QUANTITIES

8" W	3,977 LF
6" W	72 LF
4" W	731 LF
2" W	732 LF
8" V	1
6" V	2
F.H.	2



AS BUILT

PLOTTED: 12/08 PM 04 Thursday, December 08, 2004
 BY: Bob Jacobson, Division: Environmental Engineering
 FILE: M:\2004\01034333 Alpha Ridge Landfill T.dgn

DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND

DIRECTOR OF PUBLIC WORKS	DATE	CHIEF, BUREAU OF ENGINEERING	DATE
CHIEF, BUREAU OF UTILITIES	DATE	CHIEF, UTILITY DESIGN DIVISION	DATE

KCI TECHNOLOGIES
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 10 North Park Drive
 Hunt Valley, MD 21030
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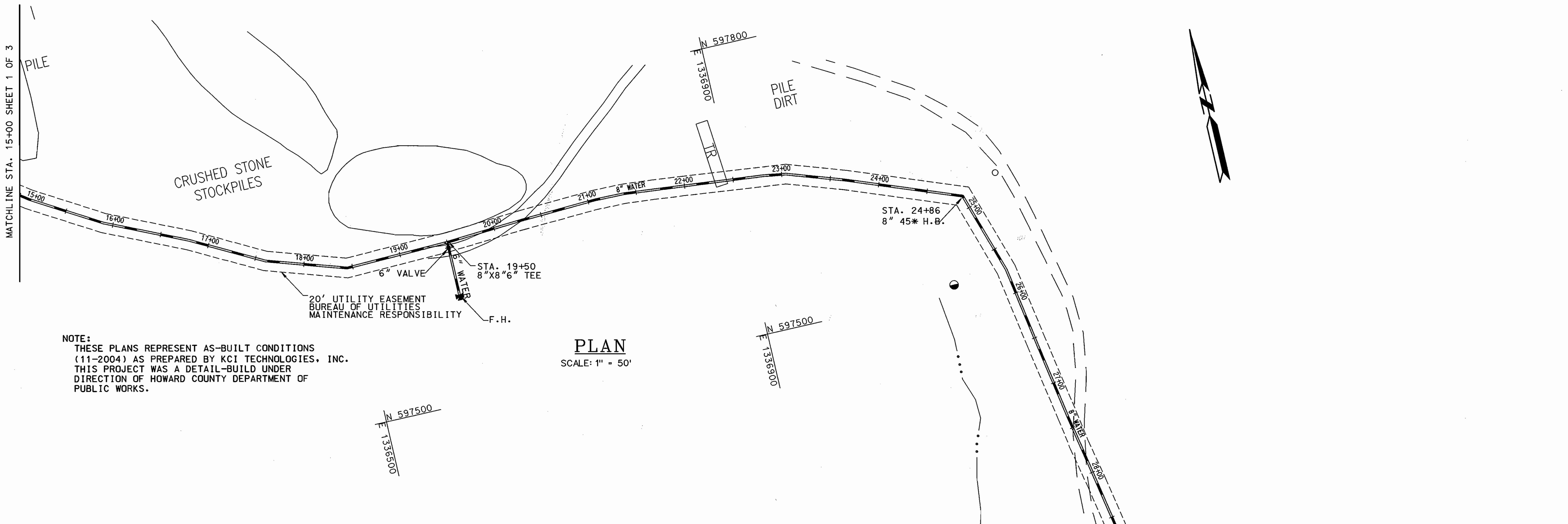
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DRN:	RWJ		
CHK:	TWJ		
DATE:	12/04	BY:	RWJ
		NO.:	As-Built
		REVISION:	
		DATE:	12/04

PLAN AND PROFILE
8-INCH WATER MAIN
STA. 0+00 - 15+00

600' SCALE MAP NO. 16 BLOCK NO. 9 & 10

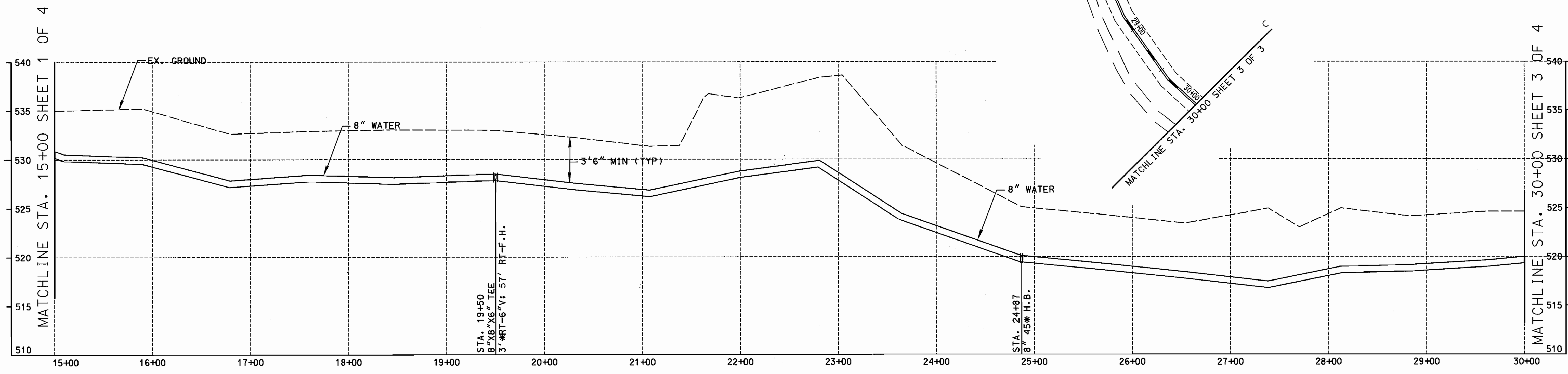
MEKENIE COURT/ALPHA RIDGE LANDFILL
WATER MAIN LOOPING
CAPITAL PROJECT NO. W-8239
CONTRACT NO. 44-4158
ELECTION DISTRICT NO. 3 HOWARD COUNTY, MARYLAND

SCALE AS SHOWN
 SHEET 1 OF 4



NOTE:
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 PUBLIC WORKS.

PLAN
 SCALE: 1" = 50'



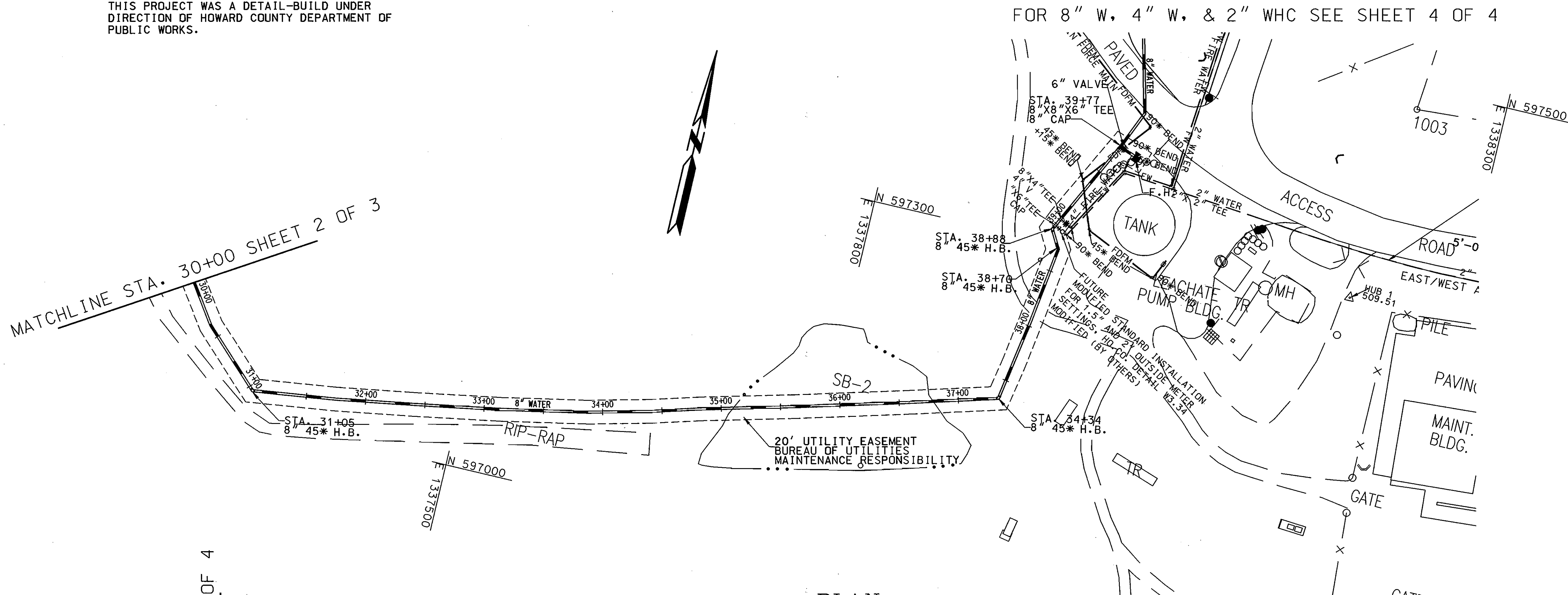
PROFILE
 SCALE: HORIZONTAL 1" = 50'
 VERTICAL 1" = 5'

AS BUILT

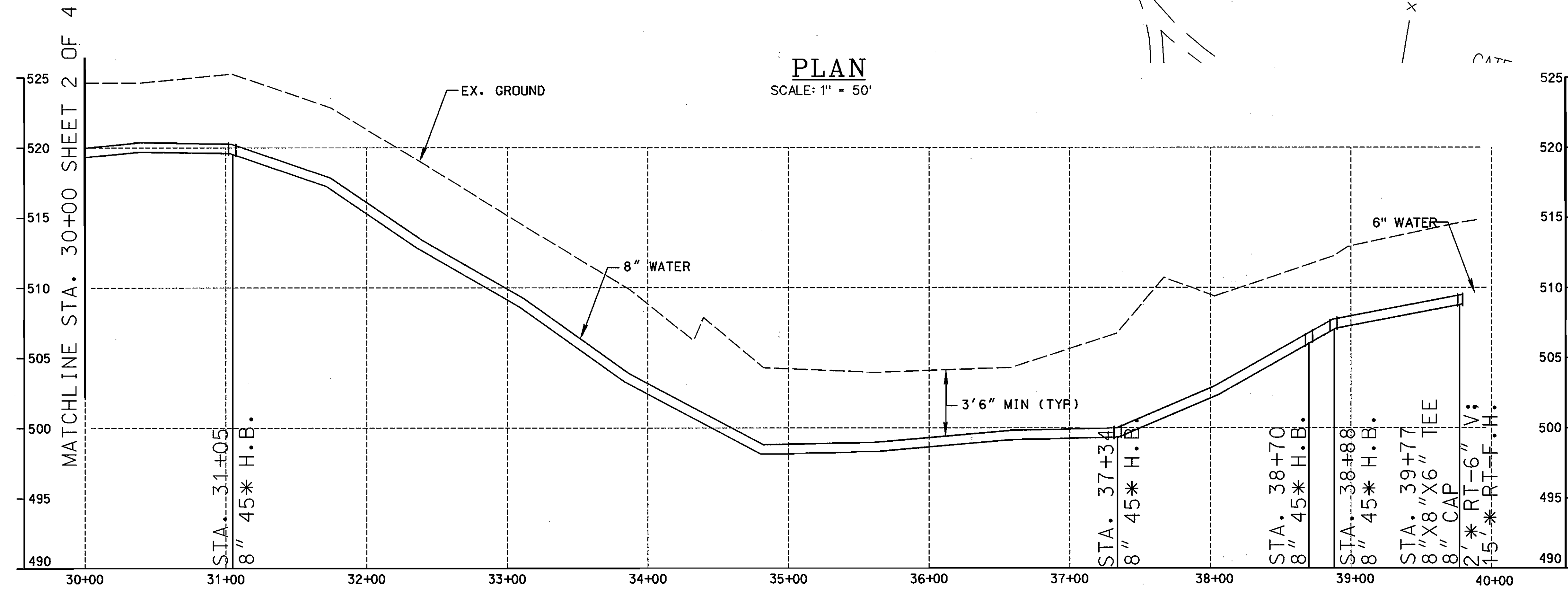
PLOTTED: 10/15/04 PM 04: Thursday, December 09, 2004
 BY: Bob Jacobson, Division: Environmental Engineering
 FILE: M:\2004\01043433\Alpha Ridge_Vehbult_2.dgn

DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND		ENGINEERS PLANNERS SCIENTISTS CONSTRUCTION MANAGERS 10 North Park Drive Hunt Valley, MD 21030 Phone: (410) 316-7800 Fax: (410) 316-7817 www.kci.com	DES:		PLAN AND PROFILE 8-INCH WATER MAIN STA. 15+00 - 30+00	MEKENIE COURT/ALPHA RIDGE LANDFILL WATER MAIN LOOPING CAPITAL PROJECT NO. W-8239 CONTRACT NO. 44-4158		SCALE AS SHOWN	
DIRECTOR OF PUBLIC WORKS	DATE		CHIEF, BUREAU OF ENGINEERING	DATE		DRN: RWJ		ELECTION DISTRICT NO. 3 HOWARD COUNTY, MARYLAND	
CHIEF, BUREAU OF UTILITIES	DATE	CHIEF, UTILITY DESIGN DIVISION	DATE	CHK: TWW					2 OF 4
				DATE: 12/04		BY: R4J NO.: 1 REVISION: As-Built DATE: 12/04	600' SCALE MAP NO. 16 BLOCK NO. 9 & 10		

NOTE:
 THESE PLANS REPRESENT AS-BUILT CONDITIONS
 (11-2004) AS PREPARED BY KCI TECHNOLOGIES, INC.
 THIS PROJECT WAS A DETAIL-BUILD UNDER
 DIRECTION OF HOWARD COUNTY DEPARTMENT OF
 PUBLIC WORKS.



PLAN
 SCALE: 1" = 50'



PROFILE
 SCALE: HORIZONTAL 1" = 50'
 VERTICAL 1" = 5'

FOR 8" W, 4" W, & 2" WHC SEE SHEET 4 OF 4

MATCHLINE STA. 30+00 SHEET 2 OF 3

MATCHLINE STA. 30+00 SHEET 2 OF 4

AS BUILT

PLOTTED: 12:59 PM on Thursday, December 09, 2004
 BY: Bob Jacobson, Division: Environmental Engineering
 FILE: M:\2004\00434333\Alpha Ridge\Rebuild_3.dwg

DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND			
DIRECTOR OF PUBLIC WORKS	DATE	CHIEF, BUREAU OF ENGINEERING	DATE
CHIEF, BUREAU OF UTILITIES	DATE	CHIEF, UTILITY DESIGN DIVISION	DATE

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 SCIENTISTS
 CONSTRUCTION MANAGERS
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 Hunt Valley, MD 21030
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DES:			
DRN:	RWJ		
CHK:	TWW		
DATE:	12/04		
BY:	RWJ	As Built	
NO.:			
REVISION:			
DATE:	12/04		

PLAN AND PROFILE
 8-INCH WATER MAIN
 STA. 30+00 - 39+77
 600' SCALE MAP NO. 16 BLOCK NO. 9 & 10

MEKENIE COURT/ALPHA RIDGE LANDFILL
 WATER MAIN LOOPING
 CAPITAL PROJECT NO. W-8239
 CONTRACT NO. 44-4158
 ELECTION DISTRICT NO. 3 HOWARD COUNTY, MARYLAND
 SCALE AS SHOWN
 SHEET 3 OF 4

FOR 8" W SEE
SHEET 3 OF 4



PLAN
SCALE: 1" = 50'

PLOTTED: 0817 AM on Friday, December 10, 2004
 BY: Bob Jacobsen, Division: Environmental Engineering
 FILE: M:\2004\09043435\Alpha Ridge\Rehault 4.dgn

DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND			
DIRECTOR OF PUBLIC WORKS	DATE	CHIEF, BUREAU OF ENGINEERING	DATE
CHIEF, BUREAU OF UTILITIES	DATE	CHIEF, UTILITY DESIGN DIVISION	DATE


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DES:					
DRN:	RWJ				
CHK:	TWW				
DATE:	12/04				
BY:	RWJ	NO.	1	As-Built	12/11/04
REVISION					

PLAN 8", 2" WHC & 4" FIRE WATER	
600' SCALE MAP NO.	16
BLOCK NO.	9 & 10

MEKENIE COURT/ALPHA RIDGE LANDFILL WATER MAIN LOOPING CAPITAL PROJECT NO. W-8239 CONTRACT NO. 44-4158 ELECTION DISTRICT NO. 3 HOWARD COUNTY, MARYLAND		SCALE AS SHOWN SHEET 4 OF 4
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