

P.W.K.

FEBRUARY, 2003

REVISION

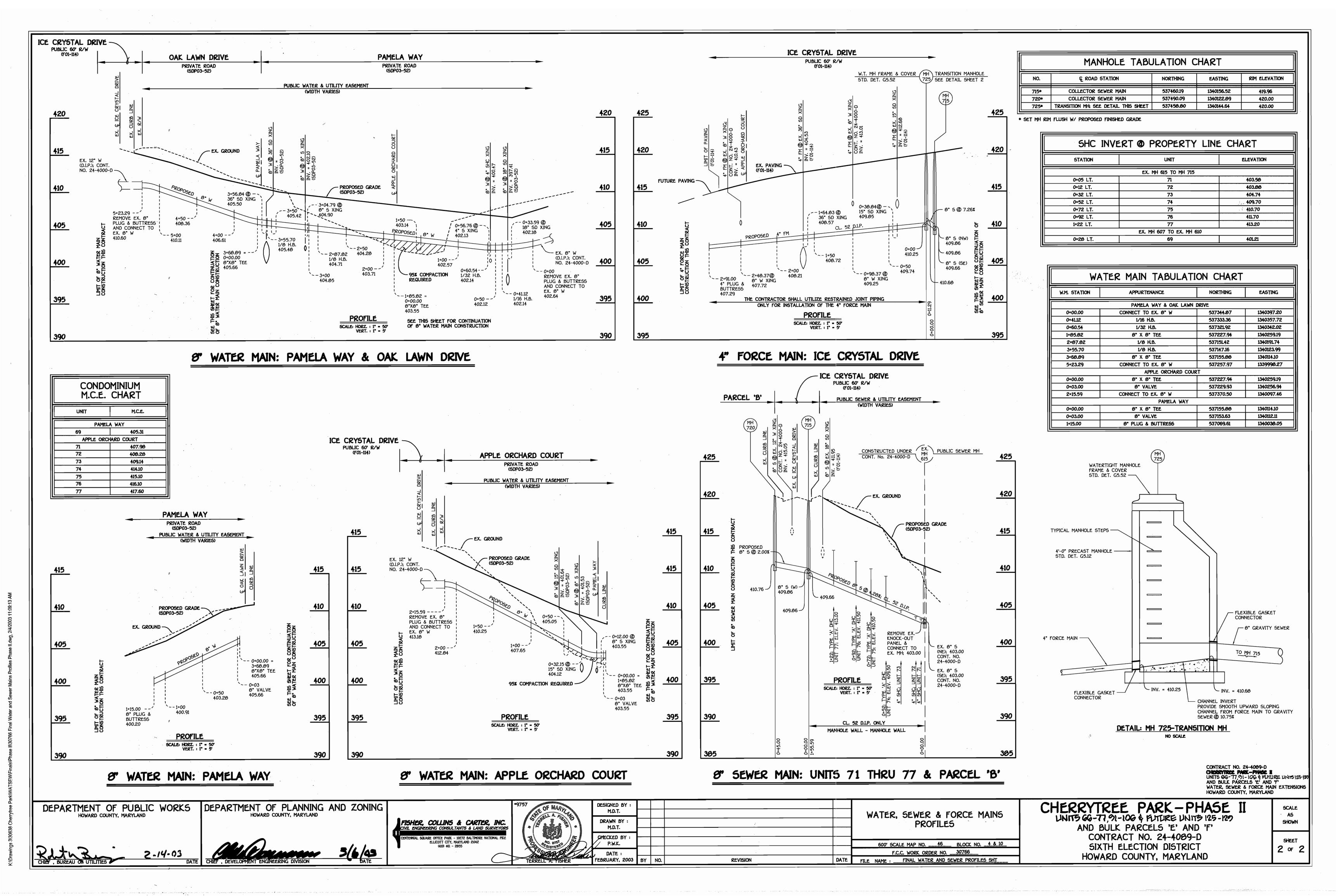
F.C.C. WORK ORDER NO. ___30766

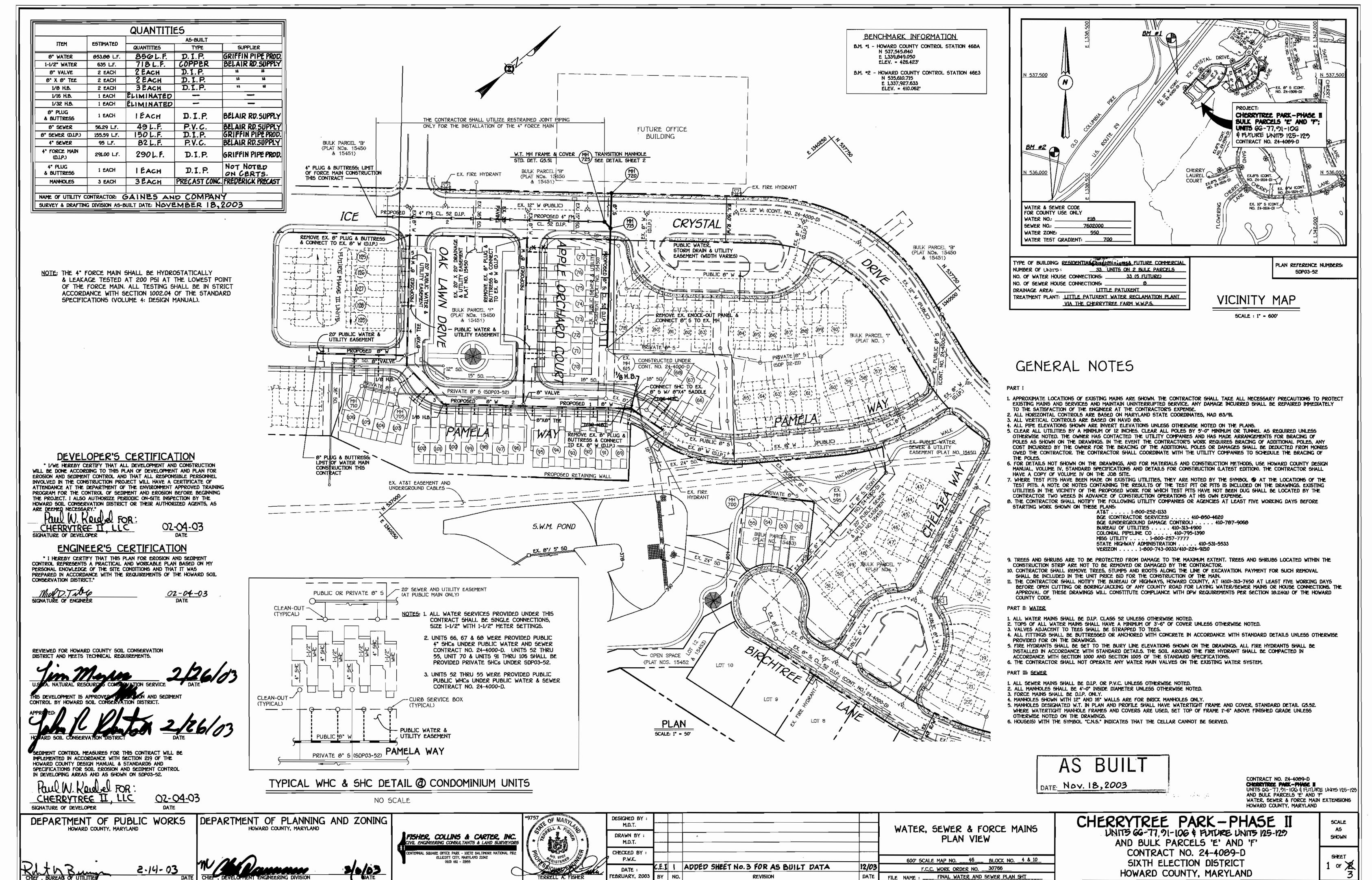
DATE FILE NAME : ___ FINAL WATER AND SEWER PLAN SHT

SIXTH ELECTION DISTRICT

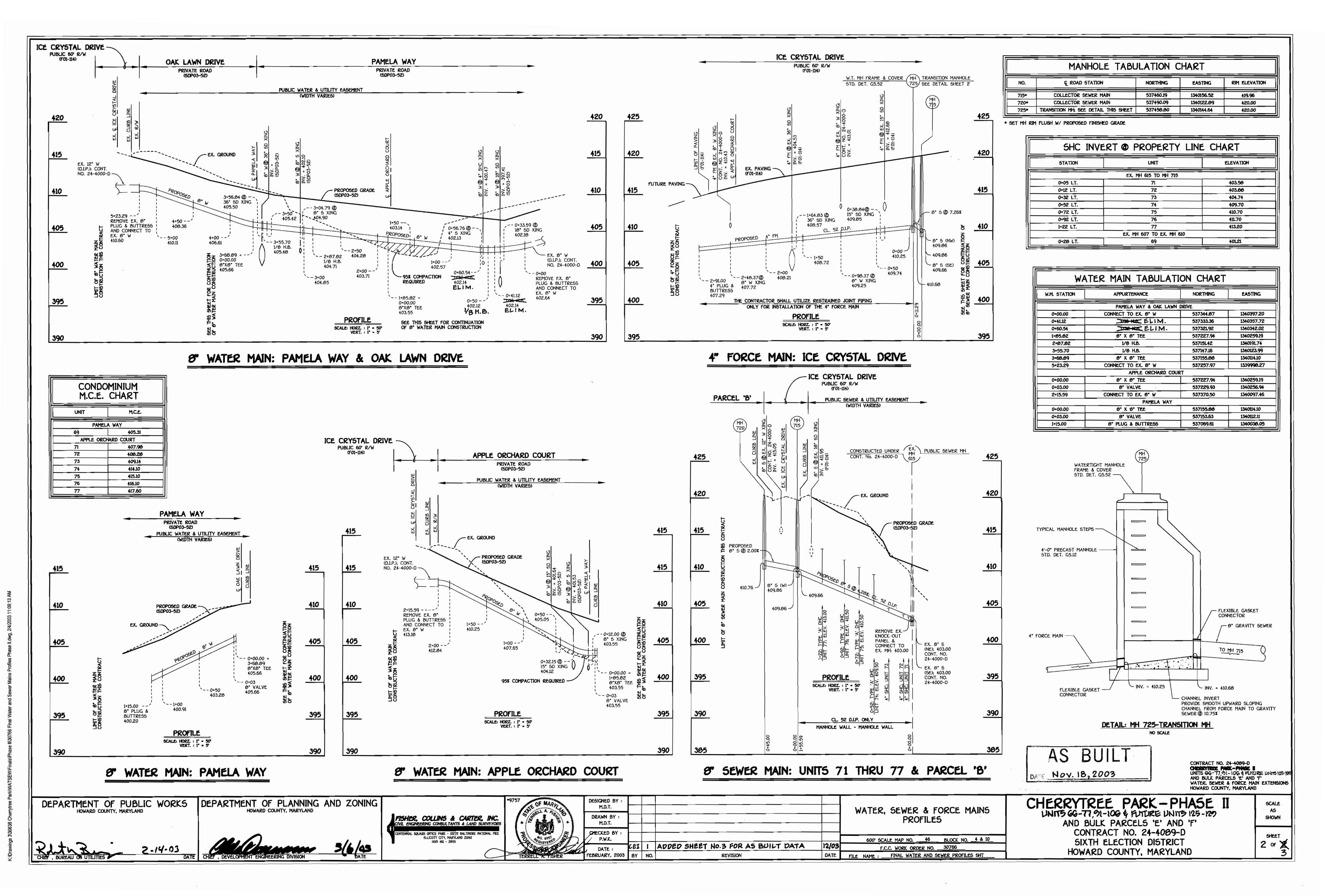
HOWARD COUNTY, MARYLAND

1 or 2





K:\Drawings 3\30638 Cherrytree Park\WATSEW\Finals\Phase II\30766 Final Water and Sewer Phase II.dwg, 2/4/2003 11:4



SANITARY HOUSE CONNECTION AS BUILTS

LOCATION POINT & DIRECTION	DISTANCE
SAN MH-700 TO SHC @ LOT 55	10.6'
SAN MH-700 TO SHC @ LOT 54	21.3'
SAN MH-700 TO SHC @ LOT 53	40.4'
SAN MH-700 TO SHC @ LOT 52	69.5'
SAN MH-595 TO SHC @ LOT 55	84.3'
SAN MH-595 TO SHC @ LOT 54	64.5' 45.3'
SAN MH-595 TO SHC @ LOT 53 SAN MH-595 TO SHC @ LOT 52	18.0'
SHC @ LOT 55 TO SHC @ LOT 54	19.8'
SHC @ LOT 54 TO SHC @ LOT 53	19.7'
SHC @ LOT 53 TO SHC @ LOT 52	29.5'
SAN MH-705 TO SHC @ LOT 102	57.3'
SAN MH-705 TO SHC @ LOT 101	66.0' 82.6'
SAN MH-705 TO SHC @ LOT 100 SAN MH-705 TO SHC @ LOT 99	99.0'
SAN MH-705 TO SHC @ LOT 98	117.3'
STORM DRAIN MH-2 TO SHC @ LOT 102	63.7'
STORM DRAIN MH-2 TO SHC @ LOT 101	60.6'
STORM DRAIN MH-2 TO SHC @ LOT 100	55.4'
STORM DRAIN MH-2 TO SHC @ LOT 99	61.6' 72.6'
STORM DRAIN MH-2 TO SHC @ LOT 98 STORM DRAIN MH-2 TO SHC @ LOT 97	89.2'
STORM DRAIN MH-2 TO SHC @ LOT 96	107.5'
STORM DRAIN MH-1 TO SHC @ LOT 97	70.6'
STORM DRAIN MH-1 TO SHC @ LOT 96	57.3'
STORM DRAIN MH-1 TO SHC @ LOT 95	56.5'
STORM DRAIN MH-1 TO SHC @ LOT 94	60.2'
STORM DRAIN MH-1 TO SHC @ LOT 93	73.4'
STORM DRAIN MH-1 TO SHC @ LOT 92	87.0'
STORM DRAIN MH-1 TO SHC @ LOT 91 STORM DRAIN MH-1 TO SHC @ LOT 70	104.3' 73.0'
SAN MH-615 TO SHC @ LOT 70	42.0'
SAN MH-610 TO SHC @ LOT 95	93.0'
SAN MH-610 TO SHC @ LOT 94	73.7'
SAN MH-610 TO SHC @ LOT 93	58.0'
SAN MH-610 TO SHC @ LOT 92	44.4' 36.5'
SAN MH-610 TO SHC @ LOT 91 SAN MH-610 TO SHC @ LOT 70	33.5'
SHC @ LOT 102 TO SHC @ LOT 101	11.3'
SHC @ LOT 101 TO SHC @ LOT 100	20.2'
SHC @ LOT 100 TO SHC @ LOT 99	19.4'
SHC @ LOT 99 TO SHC @ LOT 98	19.8'
SHC @ LOT 98 TO SHC @ LOT 97 SHC @ LOT 97 TO SHC @ LOT 96	21.2' 24.0'
SHC @ LOT 96 TO SHC @ LOT 95	26.5'
SHC @ LOT 95 TO SHC @ LOT 94	20.3'
SHC @ LOT 94 TO SHC @ LOT 93	21.0'
SHC @ LOT 93 TO SHC @ LOT 92	19.7'
SHC @ LOT 92 TO SHC @ LOT 91 SHC @ LOT 91 TO SHC @ LOT 69	20.7' 20.7'
SHC MH-715 TO SHC @ LOT 77	32.6'
SHC MH-715 TO SHC @ LOT 76	62.6'
SHC MH-715 TO SHC @ LOT 75	82.4'
SHC MH-715 TO SHC @ LOT 74	100.8'
SHC MH-715 TO SHC @ LOT 73	121.7'
SHC MH-715 TO SHC @ LOT 72	143.7' 150.0'
SHC MH-715 TO SHC @ LOT 71 SHC MH-615 TO SHC @ LOT 77	124.5'
SHC MH-615 TO SHC @ LOT 76	94.0'
SHC MH-615 TO SHC @ LOT 75	74.2'
SHC MH-615 TO SHC @ LOT 74	56.4'
SHC MH-615 TO SHC @ LOT 73	36.0'
SHC MH-615 TO SHC @ LOT 72 SHC MH-615 TO SHC @ LOT 71	15.8' 12.0'
SHC @ LOT 77 TO SHC @ LOT 76	30.5'
SHC @ LOT 76 TO SHC @ LOT 75	20.3'
SHC @ LOT 75 TO SHC @ LOT 74	19.0'
SHC @ LOT 74 TO SHC @ LOT 73	21.4'
SHC @ LOT 73 TO SHC @ LOT 72	22.4' 6.2'
SHC @ LOT 72 TO SHC @ LOT 71	0.2

LOCATION POINT & DIRECTION	DISTANCE
SAN MH-610 TO SHC @ LOT 69	40.5'
SAN MH-607 TO SHC @ LOT 69	43.2'
FIRE HYDRANT @ PAMELA WAY TO SHC @ LOT 69	56.3'
SAN MH-710 TO SHC @ LOT 106 SAN MH-710 TO SHC @ LOT 105 SAN MH-710 TO SHC @ LOT 103 SAN MH-705 TO SHC @ LOT 106 SAN MH-705 TO SHC @ LOT 105 SAN MH-705 TO SHC @ LOT 104 SAN MH-705 TO SHC @ LOT 103	11.0' 16.5' 31.5' 51.0' 45.5' 37.0' 20.5' 21.0'
SHC @ LOT 106 TO SHC @ LOT 105 SHC @ LOT 105 TO SHC @ LOT 104 SHC @ LOT 104 TO SHC @ LOT 103	10.2' 19.5' 31.5'

SANITARY HOUSE CONNECTION AS BUILTS (PRIVATE)

WATER HOUS	E CONNECTION AS	BUILTS
		

WATER HOUSE CONNECTION AS BUILTS

LOCATION POINT & DIRECTION	DISTANCE	LOCATION POINT & DIRECTION	DISTANCE	
SAN MH-710 TO WHC @ LOT 106	16.7'	FIRE HYDRANT ON PAMELA WAY TO WHC @ LOT 69	47.0'	
SAN MH-710 TO WHC @ LOT 105	24.3'	WHC @ LOT 98 TO WHC @ LOT 97	20.5'	
SAN MH-710 TO WHC @ LOT 104	47.2'	WHC @ LOT 97 TO WHC @ LOT 96	4.5'	
SAN MH-705 TO WHC @ LOT 106	57.5'	WHC @ LOT 96 TO WHC @ LOT 95	28.6'	
SAN MH-705 TO WHC @ LOT 105	30.6'	WHC @ LOT 95 TO WHC @ LOT 94	38.5'	
SAN MH-705 TO WHC @ LOT 104	12.5'	WHC @ LOT 94 TO WHC @ LOT 93	20.6'	
WHC @ LOT 106 TO WHC @ LOT 105	31.7'	WHC @ LOT 93 TO WHC @ LOT 92	20.4'	
WHC @ LOT 105 TO WHC @ LOT 104	28.3'	WHC @ LOT 92 TO WHC @ LOT 91	20.3'	
SAN MH-710 TO WHC @ LOT 103	67.6'	EX WATER VALVE @ ICE CRYSTAL DR. & APPLE ORCHAF		53.5'
SAN MH-710 TO WHC @ LOT 102	77.3'	EX WATER VALVE @ ICE CRYSTAL DR. & APPLE ORCHAF		76.0'
SAN MH-705 TO WHC @ LOT 103	24.7'	EX WATER VALVE @ ICE CRYSTAL DR. & APPLE ORCHAF		94.8'
SAN MH-710 TO WHC @ LOT 102	34.5'	EX WATER VALVE @ ICE CRYSTAL DR. & APPLE ORCHAF		114.3
SAN MH-710 TO WHC @ LOT 101	70.2'	EX WATER VALVE @ ICE CRYSTAL DR. & APPLE ORCHAF		133.4'
SAN MH-710 TO WHC @ LOT 100	85.4'	EX WATER VALVE @ ICE CRYSTAL DR. & APPLE ORCHAF		153.2'
SAN MH-710 TO WHC @ LOT 99	104.5'	WHC @ LOT 77 TO WHC @ LOT 76	24.4'	
WHC @ LOT 103 TO WHC @ LOT 102	10.0'	WHC @ LOT 76 TO WHC @ LOT 75	20.0'	
WHC @ LOT 102 TO WHC @ LOT 101	36.0'	WHC @ LOT 75 TO WHC @ LOT 74	20.2'	
WHC @ LOT 101 TO WHC @ LOT 100	16.5'	WHC @ LOT 74 TO WHC @ LOT 73	19.3'	
WHC @ LOT 100 TO WHC @ LOT 99	19.7'	WHC @ LOT 73 TO WHC @ LOT 72	20.6'	
WHC @ LOT 99 TO WHC @ LOT 98	20.7'	WHC @ LOT 72 TO WHC @ LOT 71	34.2'	
EX STORM DRAIN MH-2 TO WHC @ LOT 103	53.3'	WHC @ LOT 71 TO WHC @ LOT 70	13.7'	
EX STORM DRAIN MH-2 TO WHC @ LOT 102	50.7'	EX STORM DRAIN MH-1 TO WHC @ LOT 70	22.7'	
EX STORM DRAIN MH-2 TO WHC @ LOT 101	46.4'	EX STORM DRAIN MH-1 TO WHC @ LOT 71	35.0'	
EX STORM DRAIN MH-2 TO WHC @ LOT 100	48.7'	EX STORM DRAIN MH-1 TO WHC @ LOT 72	68.5'	
EX STORM DRAIN MH-2 TO WHC @ LOT 99	57.6'	EX STORM DRAIN MH-1 TO WHC @ LOT 73	88.8'	
EX STORM DRAIN MH-2 TO WHC @ LOT 98	73.0'	EX STORM DRAIN MH-1 TO WHC @ LOT 74	108.4'	
EX STORM DRAIN MH TO WHC @ LOT 97	89.3'	EX WATER VALVE @ OAK LAWN DR. & ICE CRYSTAL DR.		57.2'
EX STORM DRAIN MH TO WHC @ LOT 96	93.2'	EX WATER VALVE @ OAK LAWN DR. & ICE CRYSTAL DR.		82.0'
EX STORM DRAIN MH TO WHC @ LOT 95	119.3'	EX WATER VALVE @ OAK LAWN DR. & ICE CRYSTAL DR.		101.8'
EX STORM DRAIN MH TO WHC @ LOT 98	71.0'	EX WATER VALVE @ OAK LAWN DR. & ICE CRYSTAL DR.		121.8'
EX STORM DRAIN MH TO WHC @ LOT 97	55.7 50.01	EX WATER VALVE @ OAK LAWN DR. & ICE CRYSTAL DR.	TO LOT 129	159.3'
EX STORM DRAIN MH TO WHC @ LOT 96	53.2'	WHC @ LOT 125 TO WHC @ LOT 126	24.5'	
EX STORM DRAIN MH TO WHC @ LOT 95	43.4'	WHC @ LOT 126 TO WHC @ LOT 127	19.6'	
EX STORM DRAIN MH TO WHC @ LOT 94	56.0'	WHC @ LOT 127 TO WHC @ LOT 128	20.4'	
EX STORM DRAIN MH TO WHC @ LOT 93	71.2'	WHC @ LOT 128 TO WHC @ LOT 129	38.2'	
EX STORM DRAIN MH TO WHC @ LOT 92	88.0'	WATER VALVE @ OAK LAWN DR. & PAMELA WAY TO WH		134.5'
SAN MH-610 TO WHC @ LOT 94	59.0'	WATER VALVE @ OAK LAWN DR. & PAMELA WAY TO WH		109.4'
SAN MH-610 TO WHC @ LOT 93	41.6'	WATER VALVE @ OAK LAWN DR. & PAMELA WAY TO WH		89.8'
SAN MH-610 TO WHC @ LOT 92	26.8' 28.5'	WATER VALVE @ OAK LAWN DR. & PAMELA WAY TO WH		69.5
SAN MH-610 TO WHC @ LOT 91	28.5' 43.4'	WATER VALVE @ OAK LAWN DR. & PAMELA WAY TO WH		33.3'
SAN MH-610 TO WHC @ LOT 69	43.4 89.0'	MH-710 TO WHC @ LOT 128	117.1'	
SAN MH-607 TO WHC @ LOT 93	68.4'	MH-710 TO WHC @ LOT 129	82.0'	
SAN MH-607 TO WHC @ LOT 92 SAN MH-607 TO WHC @ LOT 91	50.5'	MH-705 TO WHC @ LOT 128	117.0'	
SAN MH-607 TO WHC @ LOT 69	30.5 31.0'	MH-705 TO WHC @ LOT 129	79.0'	
OWN MILLOOF TO MALO METOL OR	31.0			

UNITS 66-77, 91-105 & FUTURE UNITS 125-129
AND BULK PARCELS 'E' AND 'F'
WATER, SEWER & FORCE WAIN EXTENSIONS
HOWARD COUNTY, MARYLAND

DATE Nov. 18, 2003

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

DEPARTMENT OF PLANNING AND ZONING HOWARD COUNTY, MARYLAND

CENTURY ENGINEERING CONSULTING ENGINEERS - PLANNERS 32 WEST ROAD TOWSON, MD 21204 Phone: (410) 823-8070 Fax: (410) 823-2184

	DECEMBER, 2003	87	NO.	REVISION	DATE	FILE NAME : FINAL MATER AND SEMER AS-BUILTS
	DATE #	CEI	1	ADDED SHEET No. 3 FOR AS BUILT DATA	12/03	F.C.C. WORK ORDER NO. 30766
			<u> </u>			600' SCALE MAP NO. 46 BLOCK NO. 4 &10
	CHECKED BY :					
	_		<u> </u>		_	AS-BUILTS
	DRAWN BY 1					•
						WATER, SEWER & FORCE MAINS
_	DESIGNED BY #					•

CHERRYTREE PARK - PHASE II UNITS 66-77, 91-106 & FUTURE UNITS 125-129 AND BULK PARCELS 'E' AND 'F' CONTRACT NO. 24-4089-D

SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SHEET # 3 **~** 3

SCALE :

NONE