

STORM SEWER											
STATION	STRUCTURE NUMBER	STRUCTURE NUMBER	SIDE	TRENCH BACKFILL	PIPE CULVERTS, CLASS D, TYPE 15"	PIPE CULVERTS, CLASS D, TYPE 18"	STORM SEWERS, TYPE 1 (WATER MAIN REQUIREMENTS) 12"	STORM SEWERS, CLASS A, TYPE 12"	STORM SEWERS, CLASS A, TYPE 15"	STORM SEWERS, CLASS A, TYPE 18"	
				CU YD	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	
17+57.56	TD	17+71.81	4-2/1	4-1/1	RT						
17+57.83	TD	17+71.81	5/1	4/1	LT						
17+71.81	TD	17+71.81	4-1/1	4/1	RT/LT	2.4					
17+71.81	TD	18+98.42	4/1	3/1	LT	10.0					
18+98.42	TD	19+00.24	3/1	3-1/1	LT/RT	3.5					
19+00.24	TD	19+82.30	3-1/1	3-2/1	RT	4.5					
19+82.30	TD	19+92.11	3-2/1	3-3/1	RT	0.1					
18+98.42	TD	50+82.41	3/1	2/1	LT						
50+82.41	TD	50+85.25	2/1	2-1/1	LT/RT	1.8					
50+85.25	TD	52+35.24	2/1	1/1	LT						
52+35.24	TD	52+44.66	1/1	0/1	LT						
				UNROUNDED TOTAL:	22.3						
				TOTALS:	23	24	7	18	174	156	240

CONDUIT			
STATION	SIDE	CONDUIT IN TRENCH, 4" DIA, PVC	
		FOOT	
19+30.00	TO 19+80.00	CENTER	50
19+20.00		LEFT/RIGHT	60
19+65.06	TO 19+92.22	RIGHT	50
20+20.00	TO 20+70.00	CENTER	50
20+80.00		LEFT/RIGHT	60
50+20.00	TO 50+70.00	CENTER	50
		TOTALS:	320

UTILITY ADJUSTMENTS (PERFORMED BY THE CITY OF O'FALLON)			
STATION	OFFSET	FIRE HYDRANTS TO BE ADJUSTED	ADJUSTING WATER VALVES 12"
		EACH	EACH
19+06.19	61.8 RT	1	
20+48.02	68.8 RT		1
20+52.66	61.5 RT	1	
20+58.07	66.6 RT		1
TOTAL:		1	1

STORM SEWER STRUCTURE									
STATION	STRUCTURE NUMBER	OFFSET	SIDE	METAL END SECTIONS 15"	METAL END SECTIONS 18"	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	INLETS, TYPE B, TYPE 3V FRAME AND GRATE
				EACH	EACH	EACH	EACH	EACH	EACH
17+57.56	4-2/1	19.88	RT	1					
17+57.83	5/1	20.63	LT	1					
17+71.80	4/1	15.20	LT						1
17+71.80	4-1/1	15.20	RT						1
18+98.42	3/1	22.81	LT						1
19+00.24	3-1/1	20.30	RT						1
19+82.30	3-2/1	62.03	RT						1
19+92.11	3-3/1	64.02	RT			1			1
50+82.41	2/1	23.45	LT					1	
50+85.25	2-1/1	27.45	RT					1	
52+35.24	1/1	18.59	LT				1		
52+44.66	3/1	21.95	LT		1				
TOTALS:				2	1	1	1	1	6

PIPE CULVERT AND INLET REMOVAL						
STATION	OFFSET	OFFSET	DESCRIPTION	PIPE CULVERT REMOVAL	REMOVING INLETS	
				FOOT	FOOT	
18+33.16	TO	18+43.50	19.55 LT	16.74 RT	15" CMP	40
19+15.30	TO	51+14.84	21.54 LT	16.94 LT	15" PVC	141
19+73.87			32.67 LT			1
TOTAL:				161	1	

FILE NAME: H:\2012\2012\2212\18+44\25-A4
 USER NAME: jdonahue
 DESIGNED: -
 DRAWN: -
 CHECKED: -
 DATE: -
 REVISED: - 12/20/10
 REVISED: -
 REVISED: -
 REVISED: -
 HORNOR & SHIFRIN, INC. ENGINEERS
 www.hornorshifrin.com
 O'Fallon ILLINOIS
 SCHEDULES OF QUANTITIES
 SCALE: NTS SHEET NO. 3 OF 4 SHEETS STA. TO STA.
 F.A.U. 9170 PORTER / SIMMONS ROADS SECTION 06-0C06C-00-PV CONTRACT 97408
 TOTAL SHEETS: 36 NO. 8

LAST SAVE: 12/20/2010
 PEN TABLE: AR-Hatch.tbl
 PLOT DRIVER: HP-GL-2 (PCL6)