

PIPE CULVERT REMOVAL
 PIPE CULVERT, CLASS A, TYPE 1 12"
 PIPE CULVERT, CLASS A, TYPE 1 15"
 PIPE CULVERT, CLASS A, TYPE 1 18"
 PIPE CULVERT, CLASS A, TYPE 1 24"

PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"
 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"
 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"
 CONCRETE COLLAR
 EXPANSION BOLTS 3/4 INCH

END SECTIONS TO BE REMOVED
 BOX CULVERTS TO BE CLEANED
 PIPE CULVERTS TO BE CLEANED 24"
 DRAINAGE STRUCTURES TO BE CLEANED
 INLETS TO BE ADJUSTED

LOCATION	PIPE CULVERT REMOVAL		P CUL CL A 1 12	P CUL CL A 1 15	P CUL CL A 1 18	P CUL CL A 1 24	PRC FLAR END SEC 18	PRC FLAR END SEC 36	PRC FLAR END SEC 42	CONCRETE COLLAR			EXPAN BOLTS 3/4		END SECTIONS REMOVED		BOX CUL TO BE CLEANED		PIPE CULVERT TO BE CLEANED		DRAINAGE STR CLEANED	INLETS TO BE ADJUSTED		
	SIZE/TYPE	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	SIZE	NO.	CU.YD.	SIZE	EACH	SIZE/TYPE	EACH	SIZE	FOOT	SIZE/TYPE	FOOT	EACH	EACH		
I-55																								
STA. 520+65																								
STA. 520+65 TO STA. 522+69	18" CMP	204			204							18"	1	0.18	18"	4						1		
STA. 522+69												18"	1	0.18	18"	4						1		
STA. 522+69												12"	1	0.13	12"	4						-		
STA. 522+69 TO STA. 524+73	12" CMP	204	204									12"	2	0.25	12"	8						1		
STA. 524+73												12"	2	0.25	12"	8						1		
STA. 524+73 TO STA. 526+75	12" CMP	202	202									12"	2	0.25	12"	8						1		
STA. 526+75												12"	2	0.25	12"	8						1		
STA. 526+75 TO STA. 528+77	12" CMP	202	202									12"	2	0.25	12"	8						1		
STA. 528+77												12"	2	0.25	12"	8						1		
STA. 528+77 TO STA. 530+79	12" CMP	202	202									12"	1	0.13	12"	4						1		
STA. 530+79												12"	1	0.13	12"	4						1		
STA. 548+50																						1	1	
LT. STA. 551+38 TO STA. 551+88	12" CMP	50	50																					
RT. STA. 562+28																						1		
RT. STA. 562+55	24" CMP	56				56						24"	2	0.45	24"	16								
RT. STA. 563+20	18" CMP	12			12							18"	2	0.35	18"	8								
RT. STA. 563+28																						1		
STA. 563+30																		DBL. 10' X 10'	325					
STA. 563+60	24" CMP	36				36						24"	2	0.45	24"	16						1		
STA. 563+77																						1		
LT. STA. 564+25	15" CMP	44		44																		1		
RT. STA. 580+08																						1		
STA. 580+20																						1		
LT. STA. 580+34	42" RCP	4						1									42" CONC.	1						
STA. 600+34																						1		
STA. 600+42	18" CMP	16			16							18"	2	0.35	18"	8						1		
STA. 611+40																						1		
STA. 611+50																			24" RCP	280		1		
STA. 617+75																					24" RCP	250		
STA. 617+83																						1		
STA. 617+91																						1		
STA. 635+77																						1		
RT. STA. 636+00	18" CMP	46			46		1					18"	1	0.18	18"	4								
STA. 636+22	24" CMP	88				88						24"	2	0.45	24"	16								
STA. 636+43	18" CMP	36																						
RT. STA. 636+43					36		1					18"	1	0.18	18"	4								
STA. 644+69																				24" RCP	160	1		
STA. 661+23																						1		
STA. 661+27	15" CMP	8		8								15"	2	0.3	15"	8								
IL. RTE. 4 INTERCHANGE																								
RAMP 1:																								
RT. STA. 110+10																						1		
RT. STA. 110+32																						1		
RAMP 3																								
RT. STA. 311+25								1									36" CONC.	1						
TOTALS =		1,410	860	52	314	180	2	1	1			4.08		120				2		325		690	21	1

STONE RIPRAP, CLASS A4			
STONE RIPRAP, CLASS A5			
FILTER FABRIC			
LOCATION	RIPRAP, CLASS A4 (TON)	RIPRAP, CLASS A5 (TON)	FILTER FABRIC (SQ. YD.)
FOR ENERGY DISSIPATOR BASIN			
LT. STA. 580+34	10	15	30
TOTAL =	10	15	30