

STRUCTURE REMOVAL

STATION	SIDE	STRUCTURE NO.	DESCRIPTION
CH 14 (1350N)			
2019+95	LT/RT	1	3'x3'x70' CONC BOX CULVERT
EMORY RD (950E)			
3019+20	LT/RT	2	5'x5'x42.3' CONC BOX CULVERT
CH 20 (1500N)			
5019+39	LT/RT	3	36"x39" PCC W/ CONC DROP BOX
5027+86	LT/RT	4	6'x5'x41.8' CONC BOX CULVERT
5049+52	LT/RT	5	5'x3'x68.3' CONC BOX CULVERT W/ CONC DROP BOX
US 67			
465+07	LT	6	DUAL DROP BOX ON DUAL 8'x4' RC BOX CULVERT

BOX CULVERT SCHEDULE

LOCATION	DESCRIPTION	POROUS GRANULAR EMBANKMENT	REINFORCEMENT BARS	PIPE HANDRAIL	NAME PLATES	BOX CULVERT END SECTIONS, CULVERT NO. 1	CONCRETE BOX CULVERTS	PRECAST CONCRETE BOX CULVERTS 4' X 2' *	DROP BOX NO. 1
		CU YD	POUND	FOOT	EACH	EACH	CU YD	FOOT	EACH
FAP 407 (IL 336)									
STA 608+00	5'x7'x221' CIP RCBC	551	19,560				139.4		
STA 641+00	4'x2'x266' CIP PCBC							278*	
STA 659+10	9'x6'x490' CIP RCBC		178,210				835.3		
STA 679+00	8'x5'x399.5' CIP RCBC		82,740				378.9		
STA 702+70	DROP BOX			36					1
STA 806+00	8'x4'x175' CIP RCBC	362	27,180				103.9		
STA 820+00	8'x5'x185.5' CIP RCBC	634	24,820				124.8		
STA 827+60	8'x5'x173' CIP RCBC		24,120				112		
STA 842+35	6'x3'x163' CIP RCBC	114	13,030				74.7		
EMORY RD (950E)									
STA 3019+10	10'x6'x168.5' CIP RCBC	1573	62,100	43.3			246		
CH 20 (1500N)									
STA 5019+75	8'x4'x111.25' CIP RCBC	350	16,250				74.1		
STA 5028+10	8'x6'x93.75' CIP RCBC	576	15,740				72.4		
STA 5049+48	TRIPLE 6'x3'x78' CIP RCBC	85	31,150		1		95.3		
US 67									
LT STA 465+06	DOUBLE 8'x4' RCBC END SECTION					1			
TOTAL		4,245	494,900	79.3	1	1	2256.8	278	1
USE		4,245	494,900	80	1	1	2257	278	1

* THE COST OF THE PRC BOX CULVERT END SECTION IS INCLUDED IN THE CULVERT LENGTH.

PIPE CULVERT REMOVAL

STATION	SIDE	SIZE & TYPE	PIPE CULVERT REMOVAL
			FOOT
FAP 407 (IL 336)			
550+26.57	RT	30" PCC	19.3
643+79	RT	18" CMP	46.2
733+12	RT	12" CMP	24.0
RAMP L			
68+33.6	LT/RT	10" CPP	137.5
CH 14 (1350N)			
2017+16	LT/RT	24" CMP	80.5
EMORY RD (950E)			
3015+00	LT	15" CMP	53.0
3015+11	RT	15" CMP	25.6
CH 20 (1500N)			
5005+15	RT	12" CMP	24.0
5007+34	LT	12" CPP	37.8
5018+75	RT	24" CONC	33.7
5018+96	RT	21" PCC	72.8
5023+35	RT	15" CMP	28.3
5025+80	RT	12" CMP	30.6
5026+20	LT	12" PVC	30.1
5045+64	LT	15" PVC	38.4
5046+53	LT	15" CMP	41.9
I100E			
6009+82	RT	12" CMP	22.9
6015+48	LT/RT	12" CMP	27.1
6034+33	LT	12" CMP	22.7
TOTAL			796.4
USE			797

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FILE NAME =	USER NAME = jdeen	DESIGNED - JRB	REVISED - 02/07/2013
v:\transportation\2891\grading plans\2891g02.dgn		DRAWN - TJD	REVISED -
	PLOT SCALE = 2.0000' / IN.	CHECKED - AWM	REVISED -
	PLOT DATE = 2/7/2013	DATE - 12-12-12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 407 (IL RTE 336) SCHEDULES OF QUANTITIES		F.A.P. RTE. 407	SECTION (55-31A)	COUNTY McDONOUGH	TOTAL SHEETS 671	SHEET NO. 36
SCALE: N/A	SHEET NO. 8 OF 16 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 68A42		