

INLET & PIPE PROTECTION

STATION	OFFSET	SIDE	INLET & PIPE PROTECTION EACH
	FOOT		
FAP 407 (IL 336)			
548+00	7.9	RT	1
548+52.9	113.9	LT	1
553+00	80.5	RT	1
556+00	7.9	LT	1
567+00	0	MEDIAN	1
567+26.8	122.4	LT	1
568+36.5	143.1	RT	1
579+50	0	MEDIAN	1
600+00	0	MEDIAN	1
608+00	0	MEDIAN	1
608+00	113.4	RT	1
608+50	0	MEDIAN	1
615+50	7.9	RT	1
635+23	0	MEDIAN	1
652+00	0	MEDIAN	1
658+66	249.7	RT	1
662+00	0	MEDIAN	1
666+61.9	120.6	RT	1
672+00	0	MEDIAN	1
676+15	137.7	RT	1
680+57.8	149.8	RT	1
682+22.9	0	MEDIAN	1
691+00	110.8	LT	1
691+00	0	MEDIAN	1
691+50	0	MEDIAN	1
702+93.4	252.2	RT	1
704+23	0	MEDIAN	1
716+00	8.4	LT	1
728+78	8.4	LT	1
737+68.8	0	MEDIAN	1
738+28.3	0	MEDIAN	1
748+00	0	MEDIAN	1
758+00	0	MEDIAN	1
768+15	101.0	LT	1
770+00	0	MEDIAN	1
780+66.5	156.7	LT	1
781+23	0	MEDIAN	1
794+00	0	MEDIAN	1
800+71.7	0	MEDIAN	1
801+28.3	0	MEDIAN	1
806+00	0	MEDIAN	1
806+00	90.2	LT	1
820+00	98.3	LT	1

INLET & PIPE PROTECTION

STATION	OFFSET	SIDE	INLET & PIPE PROTECTION EACH
	FOOT		
FAP 407 (IL 336)			
827+60	0	MEDIAN	1
827+60	93.8	LT	1
839+48	0	MEDIAN	1
839+75	72.7	LT	1
842+35	76.1	LT	1
843+00	0	MEDIAN	1
848+00	0	MEDIAN	1
869+00	0	MEDIAN	1
869+00	84.8	RT	1
879+00	0	MEDIAN	1
885+00	0	MEDIAN	1
885+00	130.0	RT	1
889+00	100.8	LT	1
CH 14 (1350N)			
2012+57.9	26.8	RT	1
2020+12.8	63.8	LT	1
EMORY RD (950E)			
3016+34.6	63.9	LT	1
3019+24.1	79.8	RT	1
CH 20 (1500N)			
5018+33.2	77.3	RT	1
5019+45.6	63.3	LT	1
5025+55	23.6	RT	1
5025+93.8	32.1	LT	1
5027+97.8	44.9	LT	1
5045+37.3	56.5	LT	1
5049+74.9	32.2	LT	1
I100E			
6010+17	44.0	RT	1
SERVICE DRIVE			
10842+72.5	17.1	LT	1
RAMP L			
61+00	43.0	LT	1
RAMP K			
117+00	57.7	LT	1
RAMP D			
219+66.4	59.0	RT	1
US 67			
465+06.5	92.0	LT	1
TOTAL			

RIPRAP

STATION TO STATION	SIDE	DESCRIPTION	WIDTH	LENGTH	STONE RIPRAP			FILTER FABRIC	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
					CL A4	CL A5	CL B3		
			FOOT	SQ YD			SQ YD		
FAP 407 (IL 336)									
547+94.	548+06.	RT	CULVERT & SLOPE	22.8	12.0			30.4	30.4
555+93.9	556+06.1	LT	CULVERT & SLOPE	14.1	12.1			19.0	19.0
563+03.	566+90.8	LT	BENCH	18.5	387.8			797.1	797.1
565+77.2	568+30.2	RT	BENCH	18.5	253.0			520.1	520.1
567+00.	567+00.	LT	BERM OUTLET	18.3	89.6	182.2			182.2
568+38.2	568+38.2	RT	BERM OUTLET	18.3	79.1	160.8			160.8
571+00.	580+00.	LT	DITCH	16.7	900.0		1,670.0		1,670.0
571+00.	577+91.	LT	BENCH	18.5	691.0		1,420.4		1,420.4
571+50.3	574+91.3	LT	BENCH	18.5	341.1		701.1		701.1
571+98.3	578+41.	RT	BENCH	18.5	642.7		1,321.1		1,321.1
573+00.	580+00.	RT	DITCH	16.7	700.0		1,298.9		1,298.9
574+00.	579+91.2	LT	BENCH	18.5	591.2		1,215.2		1,215.2
574+00.	576+41.	RT	BENCH	18.5	241.0		495.4		495.4
574+77.	575+19.1	LT	BERM OUTLET	20.3	158.6	357.7			357.7
576+00.9	576+91.	LT	BENCH	18.5	90.1		185.2		185.2
576+00.9	576+91.	LT	BENCH	18.5	90.1		185.2		185.2
576+49.6	579+91.1	LT	BENCH	18.5	341.5		701.9		701.9
576+50.	576+50.	RT	BERM OUTLET	18.3	71.7	145.9			145.9
576+98.7	579+90.8	RT	BENCH	18.5	292.1		600.4		600.4
577+00.	577+00.	LT	BERM OUTLET	18.3	150.9	306.9			306.9
577+50.	579+90.9	RT	BENCH	18.5	240.9		495.2		495.2
578+00.	578+00.	LT	BERM OUTLET	18.3	65.1	132.3			132.3
578+50.	578+50.	RT	BERM OUTLET	18.3	80.8	164.3			164.3
579+44.	579+56.	LT	CULVERT & SLOPE	16.9	12.0		22.5		22.5
580+00.	580+00.	LT	BERM OUTLET	18.3	184.0	374.2			374.2
580+00.	580+00.	RT	BERM OUTLET	18.3	205.4	417.7			417.7
580+00.	582+50.	RT	DITCH	21.3	250.0	591.7			591.7
580+00.	583+00.	LT	DITCH	21.3	300.0	710.0			710.0
580+09.	581+58.	LT/RT	ABUTMENT EROSION CTRL	VAR	VAR	5,515.0			5,515.0
583+28.	584+40.4	RT	DITCH	28.8	76.8	245.8			245.8
583+60.2	585+77.	RT	DITCH	16.7	216.8	402.3			402.3
584+00.	585+79.5	LT	DITCH	16.7	179.5	333.1			333.1
585+77.	585+97.4	RT	DITCH CROSSING	44.2	20.3	99.9			99.9
585+79.5	585+99.2	LT	DITCH CROSSING	44.2	19.7	96.9			96.9
585+97.4	586+95.8	RT	DITCH	16.7	98.4	182.6			182.6
585+99.2	586+96.5	LT	DITCH	16.7	97.3	180.6			180.6
587+00.	587+00.	LT	BERM OUTLET	18.3	98.8	200.8			200.8
587+00.	587+00.	RT	BERM OUTLET	18.3	89.8	182.6			182.6
587+14.8	589+00.	LT	BENCH	18.5	185.2		380.6		380.6
587+15.1	589+00.	RT	BENCH	18.5	184.9		380.1		380.1
599+94.	600+06.	RT	CULVERT & SLOPE	13.8	12.1		18.5		18.5
606+00.	607+75.	RT	DITCH	16.7	175.0		324.7		324.7
608+44.	608+56.	LT	CULVERT & SLOPE	13.5	12.0		18.0		18.0
615+44.	615+56.	RT	CULVERT & SLOPE	13.5	12.0		18.0		18.0
627+50.	630+50.	LT	BACKSLOPE PROTECTION	54.0	300.0		1,800.0		1,800.0
627+50.	630+50.	RT	BACKSLOPE PROTECTION	48.8	300.0		1,626.7		1,626.7
631+50.	633+50.	RT	BACKSLOPE PROTECTION	37.7	200.0		837.8		837.8
632+00.	636+00.	LT	DITCH	16.7	400.0		742.2		742.2
632+00.	636+00.	RT	DITCH	16.7	400.0		742.2		742.2
634+14.6	634+35.5	LT/RT	DITCH	16.7	411.0		762.5		762.5
635+17.	635+29.	RT	CULVERT & SLOPE	13.1	12.0		17.5		17.5
639+00.	644+00.	RT	CULVERT & SLOPE	12.6	500.0		700.0		700.0
640+00.	642+00.	LT	CULVERT & SLOPE	13.7	200.0		304.2		304.2
647+00.	650+00.	LT	DITCH	18.6	300.5		621.0		621.0
650+00.	650+00.	LT	BERM OUTLET	18.3	70.6	143.6			143.6
650+00.	655+00.	LT	BENCH	18.5	500.0		1,027.8		1,027.8
650+00.	655+00.	LT	BENCH	18.5	500.0		1,027.8		1,027.8
651+00.	655+00.	LT	BACKSLOPE PROTECTION	16.3	400.0		724.4		724.4
655+00.	655+00.	LT	BERM OUTLET	18.3	70.6	143.6			143.6
652+00.	653+00.	RT	DITCH	19.6	152.7		332.5		332.5
652+40.3	653+00.	RT	DITCH	16.7	88.3		163.8		163.8
653+00.	658+49.	RT	DITCH	16.7	548.9		1,018.6		1,018.6
653+00.	660+00.	RT	BENCH	18.5	700.0		1,438.9		1,438.9
654+00.	655+00.	RT	BENCH	18.5	100.0		205.6		205.6
655+00.	655+00.	RT	BERM OUTLET	18.3	81.4	165.6			165.6
655+00.	661+00.	LT	BENCH	18.5	600.0		1,233.3		1,233.3
656+50.	656+50.	RT	BERM OUTLET	18.3	82.9	168.5			168.5
658+00.	659+39.7	LT	DITCH	16.7	139.7		259.2		259.2
658+53.8	658+66.	RT	CULVERT & SLOPE	29.0	76.4		246.2		246.2
658+76.1	662+08.1	RT	DITCH	16.7	332.1		616.2		616.2
659+70.9	661+00.	LT	DITCH	16.7	129.1		239.6		239.6
660+00.	660+00.	RT	BERM OUTLET	18.3	61.3	124.6			124.6
661+00.	661+00.	LT	BERM OUTLET	18.3	112.1	227.9			227.9
662+00.	662+00.	LT	CULVERT & SLOPE	12.2	17.3		23.5		23.5
662+00.	664+82.	LT	DITCH	16.7	282.0		523.2		523.2
662+00.	662+00.	RT	DITCH	16.7	201.5		373.9		373.9
662+00.	662+77.2	RT	DITCH	17.1	83.6		159.0		159.0
664+00.	665+00.	RT	BENCH	18.5	100.0		205.6		205.6
665+00.	665+00.	RT	BERM OUTLET	18.3	71.9	146.2			146.2
665+00.	666+58.2	RT	DITCH	16.7	158.2		293.5		293.5

(CONTINUED ON NEXT SHEET)

FILE NAME =	USER NAME = jdeen	DESIGNED - JRB	REVISED - 02/07/2013
v:\transportation\2891\grading plans\2891.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**

SCALE: N/A SHEET NO. 5 OF 16 SHEETS STA. TO STA.

F.A.P. RTE. 407	SECTION (55-31A)	COUNTY McDONOUGH	TOTAL SHEETS 671	SHEET NO. 33
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68A42	