

ITEM 28000305
TEMPORARY DITCH CHECK

LOCATION-STATION	TEMPORARY DITCH CHECK (FOOT)
PRESTAGE	
US 14 RT DITCH	
496+73	14
497+56	14
498+50	14
498+60	14
502+13	14
504+50	14
510+92	14
511+92	14
512+92	14
513+92	14
517+00	14
540+50	14
541+54	14
542+58	14
546+54	14
547+27	14
548+00	14
567+16	14
568+08	14
569+00	14
OUTLET DITCH-BGN 538+04 RT	
537+93.0, 84.5' RT	21
537+51.5, 214.5' RT	21
537+76.7, 344.5' RT	21
537+65.3, 474.5' RT	21
PRESTAGE TOTAL	364

ITEM 28000305
TEMPORARY DITCH CHECK (CONTINUED)

LOCATION-STATION	TEMPORARY DITCH CHECK (FOOT)
STAGE 1	
US 14 - LT DITCH	
498+08	14
498+27	14
498+46	14
498+65	14
498+75	14
503+60	14
504+59	14
505+56	14
506+53	14
507+50	14
508+00	14
COLLEGE ENT 3- RT DITCH	
15+76	14
13+66	14
12+18	14
COLLEGE ENT 3- LT DITCH	
15+00	14
13+07	14
US 14 - LT DITCH	
515+00	14
526+75	14
526+85	14
527+55	14
528+25	14
528+95	14
529+65	14
530+35	14
531+05	14
535+00	14
537+85	14
537+95	14
538+15	14
538+25	14
538+80	14
539+35	14
540+70	14
546+00	14
548+24	14
548+97	14
549+34	14
549+70	14
549+80	14
550+00	14
550+10	14
550+39	14
550+68	14
550+97	14
553+00	14
554+60	14
556+20	14
559+00	14
560+60	14
562+20	14
563+80	14
566+45	14
566+55	14
567+90	14
568+00	14
DETENTION BASIN OUTFALL	
537+25.0, 494.3' RT	14
PERMANENT DRAINAGE EASEMENT	
572+28.6, 146.7' RT	14
572+28.6, 285.0' RT	14
RIDGEFIELD SOUTH LT DITCH	
900+90	14
901+00	14
901+42	14
901+84	14
902+26	14
902+68	14
903+60	14
903+70	14
RIDGEFIELD SOUTH RT DITCH	
901+00	14
901+92	14
902+84	14
903+76	14
904+68	14

ITEM 28000305
TEMPORARY DITCH CHECK (CONTINUED)

LOCATION-STATION	TEMPORARY DITCH CHECK (FOOT)
STAGE 1 (CONTINUED)	
US 14 - LT DITCH	
569+54	14
571+20	14
571+30	14
571+65	14
571+75	14
578+16	14
579+50	14
588+50	14
IL 176 LT DITCH	
590+10	14
591+80	14
592+80	14
592+90	14
608+00	14
608+10	14
STAGE 1 TOTAL	1190

ITEM 28000305
TEMPORARY DITCH CHECK (CONTINUED)

LOCATION-STATION	TEMPORARY DITCH CHECK (FOOT)
STAGE 2	
US 14 RT DITCH	
523+09	14
524+57	14
526+05	14
526+25	14
527+40	14
527+60	14
572+00	14
572+50	14
LUCAS ROAD RT DITCH	
8+46	14
8+64	14
8+82	14
9+00	14
9+18	14
LUCAS ROAD LT DITCH	
8+47	14
8+66	14
8+84	14
9+02	14
9+20	14
IL 176 RT DITCH	
597+00	14
597+42	14
598+00	14
STAGE 2 TOTAL	294
PROJECT TOTAL	1848

ITEM 28000500
INLET & PIPE PROTECTION

NO.	STA.	OFFSET	QUANTITY EACH
US 14			
	584+60		1
	590+60		1
IL 176			
	604+00		1
STAGE 1 AND STAGE 2 PR DRAINAGE STRUCTURES			
US 14			
437	526+17	58.5 RT	1
441	527+50	55.8 RT	1
476	536+92.10	401.9 RT	1
700	577+51.20	49.8 LT	1
702	579+77	54.9 LT	1
711	580+30	55.9 RT	1
713	582+20	56.0 LT	1
718	582+80	56.1 LT	1
720	582+70	62.9 RT	1
722	583+45	56.1 LT	1
728	585+23	57.5 LT	1
732	585+23	60.6 RT	1
734	587+39	62.5 LT	1
735	588+26.50	71.2 LT	1
804	601+00	37.5 LT	1
817	592+80	57.2 LT	1
LUCAS RD			
233	11+05	32.6 LT	1
IL-176			
812	590+65	60.1 RT	1
867	607+26	32.2 LT	1
TOTAL			22

ITEM 28000510
INLET FILTER

STRUCTURE TYPE	QUANTITY EACH
*NOMINAL	20
CB TA 4 DIA T23F&G	1
CB TA 4 DIA T24F&G	60
CB TA 5 DIA T24 F&G	8
CB TC T24 F&G	49
INLETS TA T11F&G	1
INLETS TA T24F&G	66
INLETS TB T11F&G	3
INLETS TB T24F&G	24
MAN TA 4 DIA T24F&G	1
MAN TA 5 DIA T24F&G	4
MAN TA 7 DIA T24F&G	1
PROJECT TOTAL	238

*FOR USE IN SIDE ROADS INLETS AND CATCHBASINS AS DIRECTED BY ENGINEER

ITEM 28000400
PERIMETER EROSION BARRIER

STATION	OFFSET	STATION	OFFSET	(FOOT)
PRESTAGE				
US 14				
490+00.2	31.3	495+50.0	62.9	554.7
504+50.0	69.3	508+00.0	64.9	350.9
518+00.0	41.5	519+00.0	41.7	100.0
534+00.0	26.0	538+00.0	26.0	400.0
549+27.9	73.0	549+71.1	37.5	55.9
549+94.5	36.3	561+18.4	27.3	1132.5
564+00.0	40.0	565+40.0	40.0	140.0
570+15.4	73.1	571+28.5	72.5	106.4
571+28.5	72.5	571+99.9	30.0	80.6
571+99.9	30.0	572+99.9	35.0	97.4
597+00.0	53.0	601+20.7	53.0	418.5
601+20.7	53.0	606+29.3	53.0	504.6
607+00.0	58.0	608+11.9	58.0	110.9
608+11.9	58.0	609+00.0	58.0	86.3
611+25.5	53.0	613+45.8	53.0	216.3
613+45.8	53.0	614+47.6	48.0	100.4
614+92.8	47.9	616+08.3	48.0	115.7
616+40.7	48.0	617+73.1	50.0	133.0
617+65.9	80.2	617+73.1	50.0	31.0
IL 176				
587+38.4	47.0	595+16.2	59.0	778.8
596+52.0	68.0	596+87.3	68.0	35.3
604+55.0	43.6	606+00.0	45.2	145
606+00.0	58.0	606+00.0	45.2	12.8
606+00.0	57.7	608+57.1	58.0	257.1
609+24.6	38.7	611+41.3	38.7	216.7
PRESTAGE TOTAL				6181

ITEM 28000400
PERIMETER EROSION BARRIER SCHEDULE (CONTINUED)

STATION	OFFSET	STATION	OFFSET	(FOOT)
STAGE 1				
US 14				
493+00.0	-70.0	496+00.0	-70.0	300
508+50.0	-87.0	510+00.0	-87.0	150
510+70.0	-72.0	512+02.0	-144.0	161.5
517+05.0	-125.0	517+65.0	-125.0	60.0
521+00.0	-62.0	525+50.0	-62.0	435.8
537+05.0	524.4	537+88.0	505.0	122.0
572+19.8	226.7	574+35.7	410.1	253.0
572+38.0	225.5	574+47.6	402.5	243.0
592+50.7	-64.4	592+69.8	-64.6	19.2
605+00.0	-55.0	606+12.0	-132.7	174.3
606+87.0	-73.7	607+64.8	-50.6	89.8
607+86.6	-46.4	608+65.1	-47.9	79.6
608+97.6	-48.6	609+77.9	-52.0	81.7
610+10.5	-52.4	610+76.6	-59.0	72.4
615+11.5	-47.2	616+32.3	-47.3	120.2
616+58.4	-52.1	618+10.4	-73.9	157.4
618+34.1	86.4	619+23.1	49.2	111.3
618+85.3	-81.2	619+20.5	-41.4	53.8
STAGE 1 TOTAL				2685
US 14				
STAGE 2				
493+00.0	72.0	495+81.1	72.0	281.1
529+94.0	61.8	532+31.0	53.2	244
532+71.4	53.5	537+92.2	68.8	525.5
550+07.1	76.3	561+06.5	65.9	1120.9
561+64.9	68.0	565+99.4	68.2	434.4
573+03.1	57.1	576+19.1	57.1	301.4
594+17.5	58.2	596+63.7	54.3	244.9
STAGE 2 TOTAL				3152
NOMINAL QUANTITY				2000
PROJECT TOTAL				14018

FILE NAME = S:\1606\CADD Sheets\0162917-sht-schedule.dgn	USER NAME = .USERNAME.	DESIGNED - JPW	REVISED -
PLOT SCALE = 100.0000' / IN.	CHECKED - MGZ	REVISOR -	REVISED -
PLOT DATE = 11/5/2013	DATE - 10/15/2013	REVISOR -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. 27 OF 431 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	27R-3	MCHENRY	431	27
CONTRACT NO. 62517				
ILLINOIS FED. AID PROJECT				