

SCHEDULE OF QUANTITIES – RURAL CHAMPAIGN COUNTY

SHEET 2 OF 27

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	*	**	715	23
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• (205,57,105)RS-2 ** CHAMPAIGN & DOUGLAS				

48101500 AGGREGATE SHOULDERS, TYPE B, 6"

STATION	TO	STATION	LOCATION	LENGTH (FT)	AVERAGE WIDTH (FT)	QUANTITY (SQ YD)
RT. 1000+35.00		RT. 1001+65.00	24" RCCP	130.00	3.00	44.00
LT. 1000+35.00		LT. 1001+65.00	24" RCCP	130.00	3.00	44.00
RT. 1015+00.00		RT. 1017+00.00	24" RCCP	200.00	3.00	67.00
LT. 1015+00.00		LT. 1017+00.00	24" RCCP	200.00	3.00	67.00
RT. 1051+50.00		RT. 1052+75.00	24" RCCP	125.00	3.00	42.00
LT. 1051+50.00		LT. 1052+90.00	24" RCCP	140.00	3.00	47.00
RT. 1053+30.00		RT. 1054+70.00	24" RCCP	140.00	3.00	47.00
LT. 1053+45.00		LT. 1054+70.00	24" RCCP	125.00	3.00	42.00
RT. 1065+40.00		RT. 1067+20.00	24" RCCP	180.00	3.00	60.00
LT. 1065+20.00		LT. 1067+20.00	24" RCCP	200.00	3.00	67.00
RT. 1107+50.00		RT. 1110+50.00	CULVERT #1	300.00	3.00	100.00
LT. 1107+50.00		LT. 1110+50.00	CULVERT #1	300.00	3.00	100.00
RT. 1113+20.00		RT. 1116+20.00	CULVERT #2	300.00	3.00	100.00
LT. 1113+20.00		LT. 1116+20.00	CULVERT #2	300.00	3.00	100.00
RT. 1128+45.00		RT. 1131+45.00	48" RCCP	300.00	3.00	100.00
LT. 1128+45.00		LT. 1131+45.00	48" RCCP	300.00	3.00	100.00
RT. 1143+88.00		RT. 1146+88.00	CULVERT #3	300.00	3.00	100.00
LT. 1143+88.00		LT. 1146+88.00	CULVERT #3	300.00	3.00	100.00
RT. 2012+00.00		RT. 2015+00.00	CULVERT #4	300.00	3.00	100.00
LT. 2012+00.00		LT. 2015+00.00	CULVERT #4	300.00	3.00	100.00
RT. 2023+50.00		RT. 2026+50.00	CULVERT #5	300.00	3.00	100.00
LT. 2023+50.00		LT. 2026+50.00	CULVERT #5	300.00	3.00	100.00
RT. 2029+32.00		RT. 2032+32.00	CULVERT #6	300.00	3.00	100.00
LT. 2029+32.00		LT. 2032+32.00	CULVERT #6	300.00	3.00	100.00
RT. 2114+50.00		RT. 2115+35.00	CULVERT #7	85.00	3.00	28.00
LT. 2114+50.00		LT. 2115+35.00	CULVERT #7	85.00	3.00	28.00
RT. 2115+95.00		RT. 2117+70.00	CULVERT #7	175.00	3.00	58.00
LT. 2115+95.00		LT. 2117+70.00	CULVERT #7	175.00	3.00	58.00
RT. 2139+40.00		RT. 2142+40.00	CULVERT #8	300.00	3.00	100.00
LT. 2139+40.00		LT. 2142+40.00	CULVERT #8	300.00	3.00	100.00
RT. 2162+90.00		RT. 2165+00.00	24" EQRS	210.00	3.00	70.00
LT. 2162+90.00		LT. 2165+00.00	24" EQRS	210.00	3.00	70.00
RT. 2168+00.00		RT. 2168+70.00	CULVERT #9	70.00	3.00	23.00
LT. 2168+00.00		LT. 2168+65.00	CULVERT #9	65.00	3.00	22.00
RT. 2169+35.00		RT. 2172+50.00	CULVERT #10	315.00	3.00	105.00
LT. 2169+35.00		LT. 2172+50.00	CULVERT #10	315.00	3.00	105.00
RT. 2188+85.00		RT. 2191+00.00	24" EQRS	215.00	3.00	72.00
LT. 2188+85.00		LT. 2191+00.00	24" EQRS	215.00	3.00	72.00
RT. 2193+75.00		RT. 2195+90.00	24" EQRS	215.00	3.00	72.00
LT. 2193+75.00		LT. 2195+90.00	24" EQRS	215.00	3.00	72.00
RT. 2223+44.00		RT. 2226+44.00	CULVERT #11	300.00	3.00	100.00
LT. 2223+44.00		LT. 2226+44.00	CULVERT #11	300.00	3.00	100.00
RT. 2236+10.00		RT. 2239+10.00	CULVERT #12	300.00	3.00	100.00
LT. 2236+10.00		LT. 2239+10.00	CULVERT #12	300.00	3.00	100.00
RT. 2263+41.00		RT. 2266+41.00	CULVERT #13	300.00	3.00	100.00
LT. 2263+41.00		LT. 2266+41.00	CULVERT #13	300.00	3.00	100.00
RT. 2279+00.00		RT. 2282+00.00	CULVERT #14	300.00	3.00	100.00
LT. 2279+00.00		LT. 2282+00.00	CULVERT #14	300.00	3.00	100.00

TOTAL = 3,782.00 (SQ YD)

NOTE:

- 1) THE AGGREGATE SHOULDER, TYPE B, 6" SHALL BE USED FOR STAGING OF THE ACROSS ROAD CULVERTS AS SHOWN ON THE STAGING DETAILS.
- 2) THE SUITABLE AGGREGATE MATERIAL REMAINING AFTER STAGE CONSTRUCTION DOES NOT HAVE TO BE REMOVED PRIOR TO THE PLACEMENT OF THE AGGREGATE SHOULDERS, TYPE B, (TON). THE AGGREGATE CAN REMAIN IN PLACE AND BE IMPROVED WITH THE FINAL SHOULDER MATERIAL.

48101200 AGGREGATE SHOULDERS, TYPE B

STATION	TO	STATION	LENGTH (FT)	AVERAGE WIDTH (FT)	QUANTITY (TON)
RT. 1000+40.00		RT. 1052+65.00	5225.00	3.00	697.00
LT. 1000+40.00		LT. 1052+85.00	5245.00	3.00	699.00
RT. 1053+40.00		RT. 1105+80.00	5240.00	3.00	699.00
LT. 1053+55.00		LT. 1105+60.00	5205.00	3.00	694.00
RT. 1106+65.00		RT. 1149+47.99 (BK)	4282.99	3.00	571.00
LT. 1106+65.00		LT. 1149+47.99 (BK)	4282.99	3.00	571.00
RT. 1997+74.14 (AH)		RT. 2004+85.00	710.86	3.00	95.00
LT. 1997+74.14 (AH)		LT. 2008+60.00	1085.86	3.00	145.00
RT. 2006+15.00		RT. 2062+30.00	5615.00	3.00	749.00
LT. 2009+55.00		LT. 2062+50.00	5295.00	3.00	706.00
RT. 2063+10.00		RT. 2076+00.00	1290.00	3.00	172.00
LT. 2063+25.00		LT. 2076+00.00	1275.00	3.00	170.00
RT. 2083+00.00		RT. 2115+30.00	3230.00	3.00	431.00
LT. 2083+00.00		LT. 2115+25.00	3225.00	3.00	430.00
RT. 2116+05.00		RT. 2168+65.00	5260.00	3.00	701.00
LT. 2116+05.00		LT. 2168+60.00	5255.00	3.00	700.00
RT. 2169+40.00		RT. 2221+70.00	5230.00	3.00	697.00
LT. 2169+35.00		LT. 2221+65.00	5230.00	3.00	697.00
RT. 2222+40.00		RT. 2274+65.00	5225.00	3.00	697.00
LT. 2222+40.00		LT. 2274+65.00	5225.00	3.00	697.00
RT. 2275+40.00		RT. 2285+00.00	960.00	3.00	128.00
LT. 2275+40.00		LT. 2285+00.00	960.00	3.00	128.00

TOTAL = 11,274.00 (TON)

NOTE:

- 1) THE AGGREGATE SHOULDER, TYPE B WILL BE PAID FOR BY THE TON. THE THICKNESS SHALL BE 6 INCHES AND THE WIDTH SHALL BE 3 FT. AS SHOWN ON THE PROPOSED TYPICAL CROSS SECTIONS.
- 2) AT ALL SIDEROADS THE AGGREGATE SHOULDER SHALL TAPER FROM 3 FT ALONG THE MAINLINE TO 2 FT AT THE BACK OF RADIUS AS SHOWN ON THE SIDEROAD DETAILS.
- 3) NO DEDUCTIONS IN QUANTITY WERE MADE FOR THE PRIVATE OR FIELD ENTRANCES. THE STATIONS LISTED ABOVE DO NOT CONTINUE THROUGH THE SIDEROADS. THE QUANTITY OF AGGREGATE CALCULATED THROUGH THE ENTRANCES AND THE MATERIAL REMAINING IN PLACE AFTER STAGE CONSTRUCTION WILL BE SUFFICIENT TO COVER THE QUANTITY REQUIRED FOR THE SIDEROAD RETURNS.

PLOT DATE = 8/12/2009
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 USER NAME = pfersonbr

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES-RURAL
CHAMPAIGN COUNTY

SCALE: N/A
 DATE: 08/01/09

DRAWN BY: B.B.P.
 CHECKED BY: G.A.E.