

LOCATION	20200100	20300100	FOR INFORMATION ONLY		EARTHWORK BALANCE WASTE(+) AND SHORTAGE (-) CU. YD.
	EARTH EXCAVATION	CHANNEL EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE) (EXC. x 0.75)	EMBANKMENT (FILL)	
	CU. YD.	CU. YD.	CU. YD.	CU. YD.	
STA. 9+60.00 TO STA. 9+67.50	4		3	5	-2
STA. 9+67.50 TO STA. 10+32.50		8	* 3		3
STA. 10+32.50 TO STA. 10+40.00	4		3	4	-1
TOTAL	8	8	9	9	0

EARTH EXCAVATION SHRINKAGE FACTOR = 25%

*CHANNEL EXCAVATION USED IN EMBANKMENT= 50%

35101400 AGGREGATE BASE COURSE, TYPE B

TR 201A (KIRBY AVE.)				TON
CL	9+60.00	TO	CL 9+68.17	15
CL	10+31.8	TO	CL 10+40.00	15
TOTAL				30

60100060 CONCRETE HEADWALLS FOR PIPE DRAINS

TR 201A (KIRBY AVE.)		EACH
27'	RT 9+82.00	1
26'	RT 10+24.00	1
21'	LT 9+80.00	1
24'	LT 9+79.00	1
36'	LT 9+80.00	1
21'	LT 10+40.00	1
26'	LT 10+40.00	1
31'	LT 10+42.00	1
TOTAL		8

60103400 PIPE DRAINS, CORRUGATED STEEL 10"

TR 201A (KIRBY AVE.)		FOOT
21'	LT 10+20.0 TO LT 10+40.00	20
TOTAL		20

60103600 PIPE DRAINS, CORRUGATED STEEL 15"

TR 201A (KIRBY AVE.)		FOOT
31'	LT 10+22.0 TO LT 10+42.00	20
TOTAL		20

60103700 PIPE DRAINS, CORRUGATED STEEL 18"

TR 201A (KIRBY AVE.)		FOOT
27'	RT 9+62.00 TO RT 9+82.00	20
TOTAL		20

60103800 PIPE DRAINS, CORRUGATED STEEL 21"

TR 201A (KIRBY AVE.)		FOOT
26'	RT 10+24.0 TO RT 10+44.00	20
36'	LT 9+60.00 TO LT 9+80.00	20
26'	LT 10+20.0 TO LT 10+40.00	20
TOTAL		60

60103900 PIPE DRAINS, CORRUGATED STEEL 24"

TR 201A (KIRBY AVE.)		FOOT
24'	LT 9+59.00 TO LT 9+79.00	20
TOTAL		20

60104000 PIPE DRAINS, CORRUGATED STEEL 27"

TR 201A (KIRBY AVE.)		FOOT
21'	LT 9+60.00 TO LT 9+80.00	20
TOTAL		20

67100100 MOBILIZATION

TR 201A (KIRBY AVE.)		L SUM
TOTAL		1

X2501000 SEEDING, CLASS 2 (SPECIAL)

TR 201A (KIRBY AVE.)				ACRE
LT	9+60.00	TO	LT 9+68.17	0.03
LT	10+31.8	TO	LT 10+40.00	0.03
RT	9+60.00	TO	RT 9+68.17	0.03
RT	10+31.8	TO	RT 10+40.00	0.03
* TOTAL PER MIN. DEGREE OF ACCURACY				TOTAL 0.25

X6110073 EXISTING FIELD TILE REMOVAL

TR 201A (KIRBY AVE.)		FOOT
27'	RT 9+62.00 TO RT 9+82.00	20
26'	RT 10+24.0 TO RT 10+44.00	20
21'	LT 9+60.00 TO LT 9+80.00	20
24'	LT 9+59.00 TO LT 9+79.00	20
36'	LT 9+60.00 TO LT 9+80.00	20
21'	LT 10+20.0 TO LT 10+40.00	20
26'	LT 10+20.0 TO LT 10+40.00	20
31'	LT 10+22.0 TO LT 10+42.00	20
TOTAL		160

X7011800 TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21

TR 201A (KIRBY AVE.)		L SUM
TOTAL		1

MODEL Default: CHAMPAIGN COUNTY HIGHWAY DEPARTMENT - Project: Champaign County 9323 Champaign Co. TR201A over Kaskaskia Ditch CAD/CADD Sheets 9323-1-1-Schedule.dgn