

EARTHWORK SCHEDULE FOR IL 50 (SOUTH LEG)
(SHOULDER & RIGHT TURN LANE)

LOCATION ①	EARTH EXCAVATION ②	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE ③	EMBANKMENT ④	EMBANKMENT BALANCE WASTE (+) OR SHORTAGE (-) ⑤
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 95+00 TO 96+00	71.30	60.61	8.33	+52.28
STA. 96+00 TO 97+00	70.37	59.81	8.33	+51.48
STA. 97+00 TO 98+00	73.15	62.18	5.56	+56.62
STA. 98+00 TO 99+00	75.93	64.54	1.85	+62.69
TOTAL	290.75	247.14	24.07	+223.07

NOTE:

COLUMN 1, 2 & 4 = LOCATION AND QUANTITIES FROM CROSS SECTION
CUT = EARTH EXCAVATION FILL = EMBANKMENT

COLUMN 3 = QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 15%

COLUMN 5 = EARTHWORK REQUIRED.
(-) = QUANTITY OF FILL OR EMBANKMENT NEEDED
(+) = QUANTITY TO BE WASTED

* SINCE THE EARTH EXCAVATION QUANTITY IS GREATER THAN EMBANKMENT NEEDED ONLY PAY ITEM IS FOR EARTH EXCAVATION, NO PAY ITEM FOR BORROW OR FURNISHED EXCAVATION IS NEEDED.

EARTHWORK SCHEDULE FOR IL 50 (NORTH LEG)
MEDIAN

LOCATION ①	EARTH EXCAVATION ②	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE ③	EMBANKMENT ④	EMBANKMENT BALANCE WASTE (+) OR SHORTAGE (-) ⑤
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 101+00 TO 102+00	29.63	25.19	0.93	+24.26
STA. 102+00 TO 103+00	42.59	36.20	1.85	+34.35
STA. 103+00 TO 104+00	74.07	62.96	12.96	+50.00
STA. 104+00 TO 105+00	93.52	79.49	12.96	+66.53
TOTAL	239.81	203.04	28.70	+175.14

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EARTHWORK SCHEDULE FOR VILLAGE COMMONS

LOCATION ①	EARTH EXCAVATION ②	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE ③	EMBANKMENT ④	EMBANKMENT BALANCE WASTE (+) OR SHORTAGE (-) ⑤
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 8+51 TO 9+00	23.77	20.20	0.00	+20.20
STA. 9+00 TO 9+36	13.46	11.44	0.00	+11.44
STA. 9+36 TO 9+50	6.67	5.67	0.00	+5.67
TOTAL	43.90	37.31	0.00	+37.31

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EARTHWORK SCHEDULE FOR IL 50 (SOUTH LEG)
MEDIAN

LOCATION ①	EARTH EXCAVATION ②	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE ③	EMBANKMENT ④	EMBANKMENT BALANCE WASTE (+) OR SHORTAGE (-) ⑤
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 95+00 TO 96+00	103.70	88.15	1.85	+86.30
STA. 96+00 TO 97+00	99.07	84.21	0.93	+83.28
STA. 97+00 TO 98+00	88.89	75.56	1.85	+73.71
STA. 98+00 TO 99+00	87.96	74.77	0.93	+73.84
TOTAL	379.62	322.69	5.56	+317.13

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EARTHWORK SCHEDULE FOR IL 50 (NORTH LEG)
SHOULDER & RIGHT TURN LANE

LOCATION ①	EARTH EXCAVATION ②	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE ③	EMBANKMENT ④	EMBANKMENT BALANCE WASTE (+) OR SHORTAGE (-) ⑤
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 101+00 TO 102+00	76.85	65.32	16.67	+48.65
STA. 102+00 TO 103+00	63.89	54.31	29.63	+24.68
STA. 103+00 TO 104+00	57.41	48.80	17.59	+31.21
STA. 104+00 TO 105+00	56.48	48.01	4.63	+43.38
TOTAL	254.63	216.44	68.52	+147.92

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