

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	50-8 HBR	LASALLE	143	15
STA.		TO STA.		
FED. ROAD DIST. NO. 3		ILLINOIS FED. AID PROJECT		

LOCATION		EARTH EXCAVATION		EXCAVATION TO BE USED IN EMBANKMENT		FURNISHED EXCAVATION		EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		HMA BINDER (TON)
PLANK ROAD										
STA. TO	STA.	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	ALL STAGES
290+96	- 291+00	3.1	2.1	2.6	1.8	4.4	9.5	-1.8	-7.8	0.23
291+00	- 291+50	42.3	33.7	35.9	28.6	76.6	121.5	-40.6	-92.9	7.17
291+50	- 292+00	45.0	51.0	38.2	43.4	108.3	88.3	-70.1	-44.9	9.49
292+00	- 292+50	51.5	41.1	43.8	34.9	149.4	32.9	-105.7	2.0	45.19
292+50	- 293+00	61.2	29.9	52.0	25.4	218.4	37.6	-166.4	-12.2	54.86
293+00	- 293+50	66.7	43.6	56.7	37.1	272.5	49.0	-215.7	-11.9	18.61
293+50	- 294+00	75.1	50.3	63.8	42.8	215.4	23.0	-151.6	19.8	13.39
294+00	- 294+50	87.5	55.2	74.4	46.9	76.9	14.9	-2.5	32.0	23.79
294+50	- 295+00	92.4	56.7	78.5	48.2	7.2	11.9	71.3	36.3	149.63
295+00	- 295+50	70.0	60.4	59.5	51.4	342.7	199.8	-283.2	-148.4	134.31
295+50	- 296+00	51.5	64.4	43.7	54.7	781.9	793.3	-738.1	-738.6	0.00
296+00	- 296+50	53.9	58.2	45.8	49.4	943.1	1,101.6	-897.3	-1,052.1	0.00
296+50	- 297+00	53.3	52.7	45.3	44.8	1,055.9	1,087.6	-1,010.6	-1,042.8	0.00
297+00	- 297+50	54.5	54.5	46.3	46.3	1,129.4	1,204.4	-1,083.1	-1,158.1	0.00
297+50	- 298+00	55.1	56.8	46.8	48.3	1,150.6	1,269.0	-1,103.8	-1,220.7	0.00
298+00	- 298+50	55.2	58.8	46.9	50.0	1,176.5	1,331.4	-1,129.6	-1,281.4	0.00
298+50	- 298+91	45.3	49.0	38.5	41.7	989.1	1,123.6	-950.5	-1,081.9	0.00
BRIDGE OMISSION										
301+09	- 301+50	44.9	46.7	38.1	39.7	990.2	1,093.7	-952.0	-1,054.0	0.00
301+50	- 302+00	53.3	55.0	45.3	46.8	1,149.9	1,212.1	-1,104.6	-1,165.3	0.00
302+00	- 302+50	51.2	52.2	43.5	44.4	1,043.8	1,072.6	-1,000.2	-1,028.2	0.00
302+50	- 303+00	49.0	49.4	41.6	42.0	952.3	989.8	-910.7	-947.8	0.00
303+00	- 303+50	46.7	46.0	39.7	39.1	870.7	865.0	-831.0	-825.9	0.00
303+50	- 304+00	52.5	45.6	44.6	38.7	887.5	748.4	-842.8	-709.7	0.00
304+00	- 304+50	68.7	56.6	58.4	48.1	1,020.1	711.0	-961.7	-662.9	0.00
304+50	- 305+00	65.2	47.9	55.4	40.7	556.2	365.5	-500.7	-324.8	192.76
305+00	- 305+50	52.3	29.4	44.4	25.0	21.7	8.2	22.7	16.9	199.78
305+50	- 306+00	46.7	46.5	39.7	39.5	43.7	66.9	-4.0	-27.4	7.02
306+00	- 306+50	41.4	64.7	35.2	55.0	67.9	155.3	-32.7	-100.3	7.05
306+50	- 307+00	37.4	59.4	31.8	50.5	58.1	114.1	-26.3	-63.6	16.58
307+00	- 307+50	33.2	53.0	28.2	45.0	31.2	36.3	-3.0	8.7	9.53
307+50	- 308+00	49.9	49.2	42.4	41.9	16.1	29.5	26.3	12.4	0.00
308+00	- 308+50	58.7	39.9	49.9	33.9	20.2	14.8	29.7	19.2	0.00
308+50	- 309+00	33.6	31.0	28.6	26.3	14.5	0.0	14.1	26.3	0.00
309+00	- 309+15	5.0	5.7	4.3	4.8	1.0	0.0	3.3	4.8	0.00
I-80										
		11.1	-	9.4	-	115.8	-	-106.4	-	-
2975TH		288.3	-	245.0	-	89.6	-	155.4	-	-
FRONTAGE RD		32.0	-	27.2	-	6.9	-	20.2	-	-
WB ENT		210.4	-	178.8	-	70.1	-	108.7	-	-
WB EXIT		71.4	-	60.7	-	22.2	-	38.4	-	-
EB EXIT		38.6	-	32.8	-	14.7	-	18.1	-	-
EB ENT		148.0	-	125.8	-	367.5	-	-241.7	-	-
TOTALS		2,552.7	1,596.5	2,169.8	1,357.1	17,130.2	15,982.4	-14,960.4	-14,625.3	889.40

	STAGE 1	STAGE 2	TOTAL
EARTH EXCAVATION (CU YD)	2,552.7	1,596.5	4,149.2
EARTH EXCAVATION ADJUSTED FOR SHRINKAGE 15% (CU YD)	2,169.8	1,357.1	3,526.8
FURNISHED EXCAVATION (CU YD)	17,130.2	15,982.4	33,112.5
FURNISHED EXCAVATION MINUS EARTH EXCAVATION (CU YD)			29,585.7
HMA BINDER (TON) (112 LBS / SY/ IN)	889.4		889.4

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 80 UNDER FAU 6097 (PLANK ROAD)

SCHEDULE OF QUANTITIES

SCALE: VERT. NONE
HORIZ. N.T.S.
DATE: 12/02/09
DRAWN BY: ENTRAN/CAD
CHECKED BY: TMH

PLOT DATE = 2/14/2010
FILE NAME = g:\pro\p15\20051089_003\cadd\PLSC201r-ds
PLOT SCALE = 50.00' / IN.
PLOT TIME = 4:08:39 PM

