

9/21/2015 4:23:40 PM N:\CFL-DPT\Teams\Sample Plans\SamplePlanUpdates\3R sample sheets\B-Summ\SUM(Surfacing)ZZZZZ\_NN.dgn \_User: doug.w.smith\_

CFL SAMPLE PLAN SHEET

An excel template file for the surfacing summary is available on the FLH website at: <http://flh.fhwa.dot.gov/resources/design/plans/cfl/template/fp14/>

STATE	PROJECT	SHEET NUMBER
ST	PROJECT NUMBER PROJECT NAME	B7

Use bold text and all capital letters for titles of individual tables.

Show bid schedules, stationing, location (left,right), item number, description, pay unit, quantity, and remarks as appropriate.

Refer to the CADD Manual Chapter 3 located on the FLH website for more information on the file naming conventions: [http://flh.fhwa.dot.gov/resources/cadd/cfl/CaddManDocs/MicrostationV8iStandardsManual/Chapter3\\_NamingConventions\\_v8i.pdf](http://flh.fhwa.dot.gov/resources/cadd/cfl/CaddManDocs/MicrostationV8iStandardsManual/Chapter3_NamingConventions_v8i.pdf)

ASPHALT CONCRETE PAVEMENT SUMMARY								
Item Number		20303-1600	30101-4000	40101-5600	40601-0000	41101-1000	41201-0000	
to Station	Side	REMOVAL OF PAVEMENT, ASPHALT	AGGREGATE BASE GRADING C OR D	ASPHALT CONCRETE PAVEMENT, GYRATORY MIX, 1/2-INCH OR 3/4-INCH NOMINAL MAXIMUM SIZE AGGREGATE, 0.3 TO <3 MILLION ESAL	FOG SEAL	PRIME COAT, METHOD 1	TACK COAT	Remarks
		SQYD	TON	TON	TON	TON	TON	
Mainline								
134+20 to 134+20			9,495	4,952	13	43	13	
134+20 to 169+02			2,662	1,388	4	12	4	
169+02 to 190+25			1,623	847	2		2	
190+52 to 194+84			330	172	0		0	
194+84 to 202+50			586	305	1		1	
202+50 to 205+07		1,674	196	102	0	1	0	
205+07 to 222+81			1,356	707	2	6	2	
222+81 to 236+48			1,045	545	1	5	1	
236+48 to 256+45			1,527	796	2	7	2	
256+86 to 272+19			1,172	611	2	5	2	
Parking Areas								
N. Campground Parking			765	399	1	3	1	
Lodge Parking			1,147	598	2	5	2	
Overflow Parking			612	319	1	3	1	
Approach Aprons								
18+90	RT		8	4	0.01	0.03	0.01	
18+90	LT		8	4	0.01	0.03	0.01	
68+50	LT		14	7	0.02	0.06	0.02	
194+87	LT		7	4	0.01	0.03	0.01	
194+87	RT		7	4	0.01	0.03	0.01	
233+05	RT		17	9	0.02	0.08	0.02	
236+40	RT		8	4	0.01	0.03	0.01	
236+40	LT		8	4	0.01	0.03	0.01	
TOTAL		1,674	22,591	11,783	31	102	31	

Item number, description, and pay unit match estimate.

Refer to the CFL policy on Sealing and Signing of A/E Documents located on the CFL Website at: <http://flh.fhwa.dot.gov/resources/pm/cfl/documents/policies/sealing-signing-policy.pdf>



- NOTE:
1. Use a HACP estimated unit weight of 145.0 lb/cf
  2. Assume prime coat application rate of 0.33 gal/sy
  3. Assume tack coat application rate of 0.1 gal/sy
  4. Assume fog seal application rate of 0.1 gal/sy
  5. Assume 2000 lb/ton
  6. Assume 233 gal/ton
  7. Assume an aggregate base unit weight of 139 pcf

Use bold text for summary totals in individuals tables.

Show estimated application rates and unit weights.

Show the NPS PMIS and drawing numbers for all NPS projects

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

SURFACING SUMMARY