

14 INCHES,  
ASPHALTIC CONCRETE  
MIXTURE

1 REVISED

1 DELETED

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Bradley T. Spänberger

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MO PE-2020027014

DATE PREPARED  
9/17/2024

ROUTE STATE  
I-44 MO

DISTRICT SHEET NO.  
CD 3

COUNTY  
PULASKI

JOB NO.  
JCD0111

CONTRACT ID.

BRIDGE NO.

PLAN SHEET	FROM STATION	TO STATION	BASELINE	LOCATION	PAVEMENT (ALTERNATE A)			REMARKS
					2 INCHES, ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125BSM MIX) (SQYD)	2 INCHES, ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125B MIX) (SQYD)	10 INCHES, ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP250C MIX) (SQYD)	
1 TO 5	798+23.62	836+38.78	EX. I-44 EB	LT	6,569.2	6,569.2	6,569.2	
5	836+38.78	839+96.14	EX. I-44 EB	LT & RT	1,999.4	1,999.4	1,999.4	
5 TO 6	839+96.14	860+17.17	EX. I-44 EB	RT	4,344.7	4,344.7	4,344.7	INCLUDES MAINLINE & RAMP TAPER PAVEMENT + SHOULDER
6 TO 7	860+17.17	871+94.85	EX. I-44 EB	RT	3,999.7	3,999.7	3,999.7	
7	866+70.18	871+94.85	EX. I-44 EB	LT	170.2	170.2	170.2	
6 TO 7	12+49.94	28+51.05	EB OFF-RAMP	LT & RT	5,649.4	5,649.4	5,649.4	INCLUDE RAMP & GORE PAVEMENT + SHOULDER
TOTALS					22,732.6	22,732.6	22,732.6	

PLAN SHEET	FROM STATION	TO STATION	BASELINE	LOCATION	PAVEMENT (ALTERNATE B)		REMARKS
					CONCRETE PAVEMENT (11 IN. NON-REINFORCED 15 FT. JOINTS) (SQYD)		
1 TO 5	798+23.62	836+38.78	EXIST. INTERSTATE 44 EASTBOUND	LT	6,569.2		
5	836+38.78	839+96.14	EXIST. INTERSTATE 44 EASTBOUND	LT & RT	1,999.4		
5 TO 6	839+96.14	860+17.17	EXIST. INTERSTATE 44 EASTBOUND	RT	4,344.7		INCLUDES MAINLINE & RAMP TAPER PAVEMENT + SHOULDER
6 TO 7	860+17.17	871+94.85	EXIST. INTERSTATE 44 EASTBOUND	RT	3,999.7		
7	866+70.18	871+94.85	EXIST. INTERSTATE 44 EASTBOUND	LT	170.2		
6 TO 7	12+49.94	28+51.05	EB OFF-RAMP	LT & RT	5,649.4		INCLUDE RAMP & GORE PAVEMENT + SHOULDER
TOTALS					22,732.6		

PLAN SHEET	FROM STATION	TO STATION	BASELINE	LOCATION	PAVEMENT BASE		REMARKS
					PLACING ROCK BASE (SQYD)		
1 TO 5	798+23.62	836+38.78	EXIST. INTERSTATE 44 EASTBOUND	LT	6,569		
5	836+38.78	839+96.14	EXIST. INTERSTATE 44 EASTBOUND	LT & RT	1,999		
5 TO 6	839+96.14	860+17.17	EXIST. INTERSTATE 44 EASTBOUND	RT	4,345		INCLUDES MAINLINE & RAMP TAPER PAVEMENT + SHOULDER
6 TO 7	860+17.17	871+94.85	EXIST. INTERSTATE 44 EASTBOUND	RT	4,000		
7	866+70.18	871+94.85	EXIST. INTERSTATE 44 EASTBOUND	LT	170		
6 TO 7	12+49.94	28+51.05	EB OFF-RAMP	LT & RT	5,649		INCLUDE RAMP & GORE PAVEMENT + SHOULDER
TOTALS					22,732		ROCK BASE SHALL BE 18" THICK

PLAN SHEET	FROM STATION	TO STATION	BASELINE	LOCATION	EXCAVATION AND FILL					REMARKS
					CLASS C EXCAVATION (CUYD)	UNCLASSIFIED EXCAVATION (CUYD)	COMPACTING EMBANKMENT (CUYD)	PLACING ROCK FILL (CUYD)	SEPARATION GEOTEXTILE (SQYD)	
1 TO 4	798+23.62	836+00.00	EXIST. INTERSTATE 44 EASTBOUND	LT		24,853		29,147	13,100	
4 TO 5	836+00.00	840+00.00	EXIST. INTERSTATE 44 EASTBOUND	LT & RT		1,013	69			
5 TO 7	840+00.00	871+94.60	EXIST. INTERSTATE 44 EASTBOUND	RT		10,402	5,091			
4	833+00.00	835+50.00	EXIST. INTERSTATE 44 EASTBOUND	LT	604					
5	836+37.85	848+50.00	EXIST. INTERSTATE 44 EASTBOUND	RT	13,619					
6 TO 7	851+00.00	862+00.00	EXIST. INTERSTATE 44 EASTBOUND	RT	21,114					
TOTALS					35,337	36,268	5,160	29,147	13,100	SEE NOTES

(1) NOTE: NO SEPARATE PAYMENT FOR FURNISHING ROCK FILL, ROCK BASE, OR ROCK BLANKET. SEE STD. SPECIFICATIONS  
 (2) NOTE: ALL CLASS C EXCAVATION SHALL BE UTILIZED TO FURNISH ROCK FOR ROCK FILL, ROCK BASE, AND ROCK BLANKET. THE REMAINING ROCK NEEDED SHALL BE FURNISHED FROM THE JCD0111 JOB AND SHALL BE CONSIDERED INCIDENTAL TO THE RESPECTIVE "PLACING" PAY ITEMS FOR ROCK. SEE BELOW FOR BREAKDOWN:

- 35,337 CUYD CLASS C EXCAVATION (JCD0111)
- 29,147 REQUIRED CUYD FOR "ROCK FILL"
- 11,366 REQUIRED CUYD FOR "ROCK BASE"
- 601 REQUIRED CUYD FOR "ROCK BLANKET"
- 5,777 CUYD REMAINDER, ACQUIRED FROM JCD0112 (INCIDENTAL)

SUMMARY OF QUANTITIES  
SHEET 2 OF 7

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL  
JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)

CMT

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