

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 460	*	Fulton	13	2
FED. ROAD DIST. NO. 7		FED. AID PROJECT NO.		
		*05-00131-00-BR		

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES
20200100	Earth Excavation	Cu. Yd.	65
21101615	Top Soil Furnish & Place, 4"	Sq. Yd.	823
*25000200	Seeding, Class 2	Acre	0.17
25000400	Nitrogen Fertilizer Nutrient	Pound	16
25000500	Phosphorus Fertilizer Nutrient	Pound	16
25000600	Potassium Fertilizer Nutrient	Pound	16
25100115	Mulch, Method 2	Acre	0.17
28000255	Temporary Erosion Control Seeding	Acre	0.17
28000400	Perimeter Erosion Barrier	Foot	585.5
35102000	Aggregate Base Course, Type B 8"	Sq. Yd.	335
40200800	Aggregate Surface Course, Type B	Ton	26
*50100100	Removal of Existing Structures	Each	1
50102400	Concrete Removal	Cu. Yd.	6
50200100	Structure Excavation	Cu. Yd.	29
50300225	Concrete Structures	Cu. Yd.	13.9
50300255	Concrete Superstructure	Cu. Yd.	77.0
50300260	Bridge Deck Grooving	Sq. Yd.	439
50300300	Protective Coat	Sq. Yd.	439
50400605	Precast Prestressed Concrete Deck Beams (33" Depth)	Sq. Ft.	3900
*50800105	Reinforcement Bars	Pound	1840
50800205	Reinforcement Bars, Epoxy Coated	Pound	10410
50900205	Steel Railing, Type S-1	Foot	326
51500100	Name Plates	Each	1
59300100	Controlled Low-Strength Material	Cu. Yd.	23
Δ*63000000	Steel Plate Beam Guardrail, Type A	Foot	146
Δ63100075	Traffic Barrier Terminal, Type 5A	Each	4
ΔLR631020	Traffic Barrier Terminal, Type 1	Each	4
*67100100	Mobilization	L. Sum	1
*XX004565	Grouted Riprap (Gradation 3)	Sq. Yd.	555
*XX005699	Bituminous Surface Treatment, A-3 Special	Sq. Yd.	335
*Z0013798	Construction Layout	L. Sum	1

* SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

GENERAL NOTES

1. The locations of Existing utilities as shown on the plan are for information only, and are not guaranteed. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

SCHEDULE OF QUANTITIES

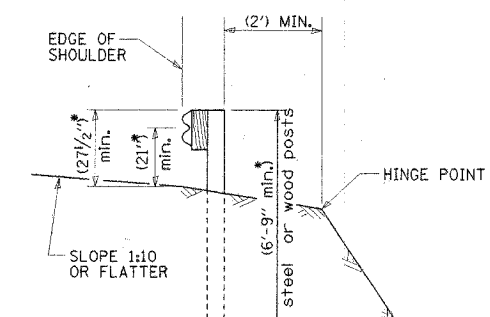
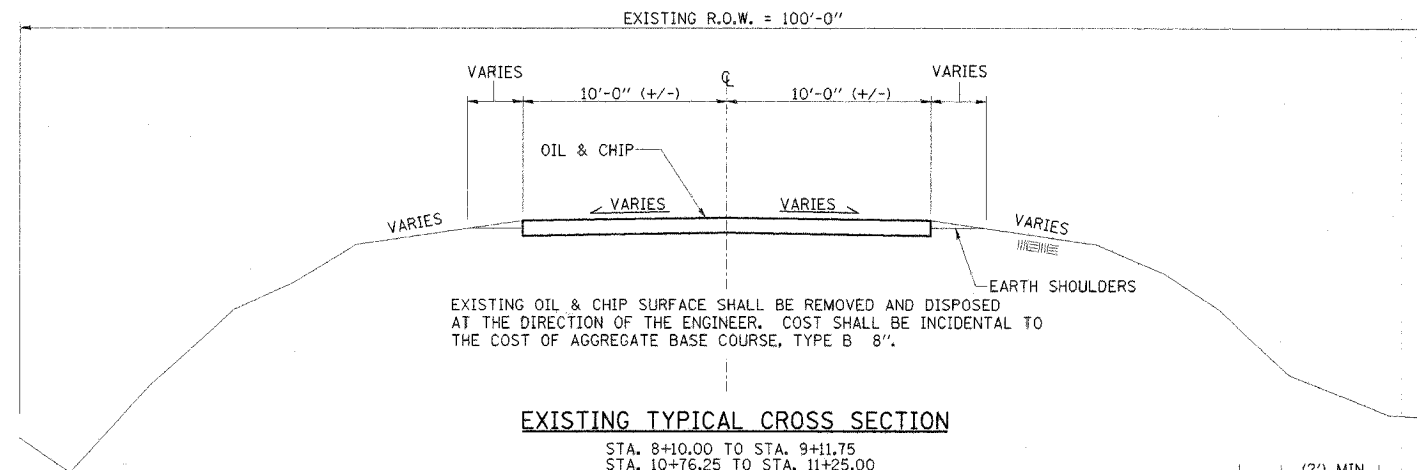
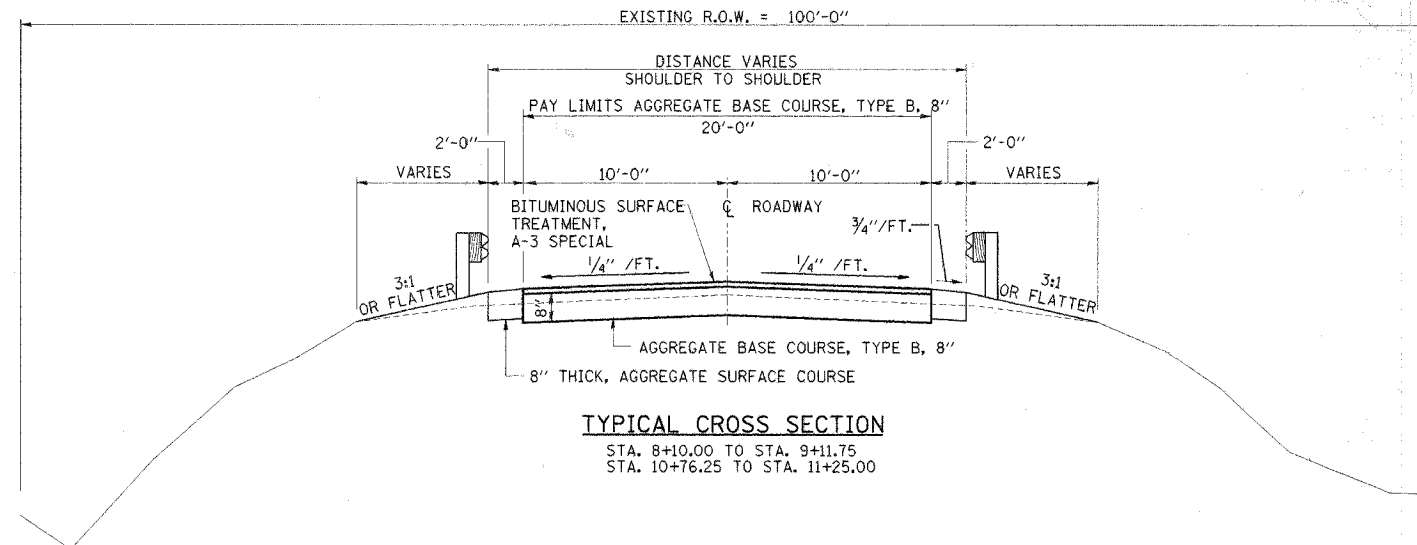
TRAFFIC BARRIER TERMINAL, TYPE 5A				
LOCATION	TO	STA.	LT	EACH
STA. 8+99.42	TO	STA. 9+12.67	LT	1
STA. 8+99.42	TO	STA. 9+12.67	RT	1
STA. 10+75.33	TO	STA. 10+88.58	LT	1
STA. 10+75.33	TO	STA. 10+88.58	RT	1
TOTAL				4

TRAFFIC BARRIER TERMINAL, TYPE 1				
LOCATION	TO	STA.	LT	EACH
STA. 8+12.42	TO	STA. 8+37.42	LT	1
STA. 8+12.42	TO	STA. 8+37.42	RT	1
STA. 10+99.58	TO	STA. 11+24.58	LT	1
STA. 10+99.58	TO	STA. 11+24.58	RT	1
TOTAL				4

STEEL PLATE BEAM GUARDRAIL				
LOCATION	TO	STA.	LT & RT	FOOT
STA. 8+37.42	TO	STA. 8+99.42	LT & RT	124'
STA. 10+88.58	TO	STA. 10+99.58	LT & RT	22'
TOTAL				146'

AGGREGATE BASE COURSE, TYPE B 8"			
LOCATION	TO	SQ YD	
STA. 8+10	TO	STA. 9+11.75	227
STA. 10+76.25	TO	STA. 11+25	108
TOTAL		335	

AGGREGATE SURFACE COURSE, TYPE B			
LOCATION	TO	TONS	
STA. 8+10	TO	STA. 9+11.75	17.6
STA. 10+76.25	TO	STA. 11+25	8.4
TOTAL		26	



TYPICAL GUARDRAIL SECTION
* ADJUST HEIGHT OF POSTS TO TRANSITION UP TO MATCH THE END OF THE BRIDGE RAIL.

DSGN	K.J. Hoffmann				
DR	K.J. Hoffmann				
CHK	J. Wolf				
APVD	J.A. Fraunhofer	NO.	DATE	REVISION	BY

FRAUENHOFER
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SUMMARY & SCHEDULE OF QUANTITIES AND TYPICAL SECTIONS		SHEET 2
COUNTY HIGHWAY 14 SECTION 05-00131-00-BR FULTON COUNTY		DWG NO. 5047-sum.dgn DATE NOV 2006 PROJ NO. 5047