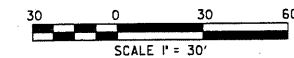


ROUTE NO.	SECTION	COUNTY	DISTRICT	SHEET NO.
FAS 447	#	Fulton	43	8
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT #
				08-00121-01-BR



EROSION CONTROL SEQUENCE

1. Placement of perimeter erosion control barrier & ditch checks prior to commencement of any work. See Standard 280001.
2. Removal of the existing concrete deck, rails, superstructure, and portions of substructures.
3. Pavement removal.
4. Earth excavation & structure excavation.
5. Rehabilitate plate girders, and frames. Replace bearings.
6. Abutment backwall retrofit.
7. Place reinforcing and cast the new concrete deck.
8. Install new granular sub-base.
9. Place reinforcing and cast approach slabs and connectors.
10. Regrade new shoulders with Aggregate Shoulders, Type B.
11. Removal and proper clean up of the temporary erosion controls.
12. Placement of the permanent erosion controls.

NITROGEN FERTILIZER NUTRIENT; POTASSIUM FERTILIZER NUTRIENT; PHOSPHORUS FERTILIZER NUTRIENT				POUND
LOCATION				
STA. 5+09.75	TO	STA. 7+92.20	LT/RT	145
STA. 10+07.80	TO	STA. 13+45.75	LT/RT	105
STA. 13+45.75	TO	STA. 14+52.25	RT	20
STA. 14+52.25	TO	STA. 15+73.25	RT	20
STA. 13+45.75	TO	STA. 15+73.25	LT	25
(100 LBS/ACRE) TOTAL				315

SEEDING CLASS 2; MULCH METHOD 2				ACRE
LOCATION				
STA. 5+09.75	TO	STA. 7+92.20	LT/RT	1.30
STA. 10+07.80	TO	STA. 13+45.75	LT/RT	0.93
STA. 13+45.75	TO	STA. 14+52.25	RT	0.17
STA. 14+52.25	TO	STA. 15+73.25	RT	0.20
STA. 13+45.75	TO	STA. 15+73.25	LT	0.23
TOTAL				2.83

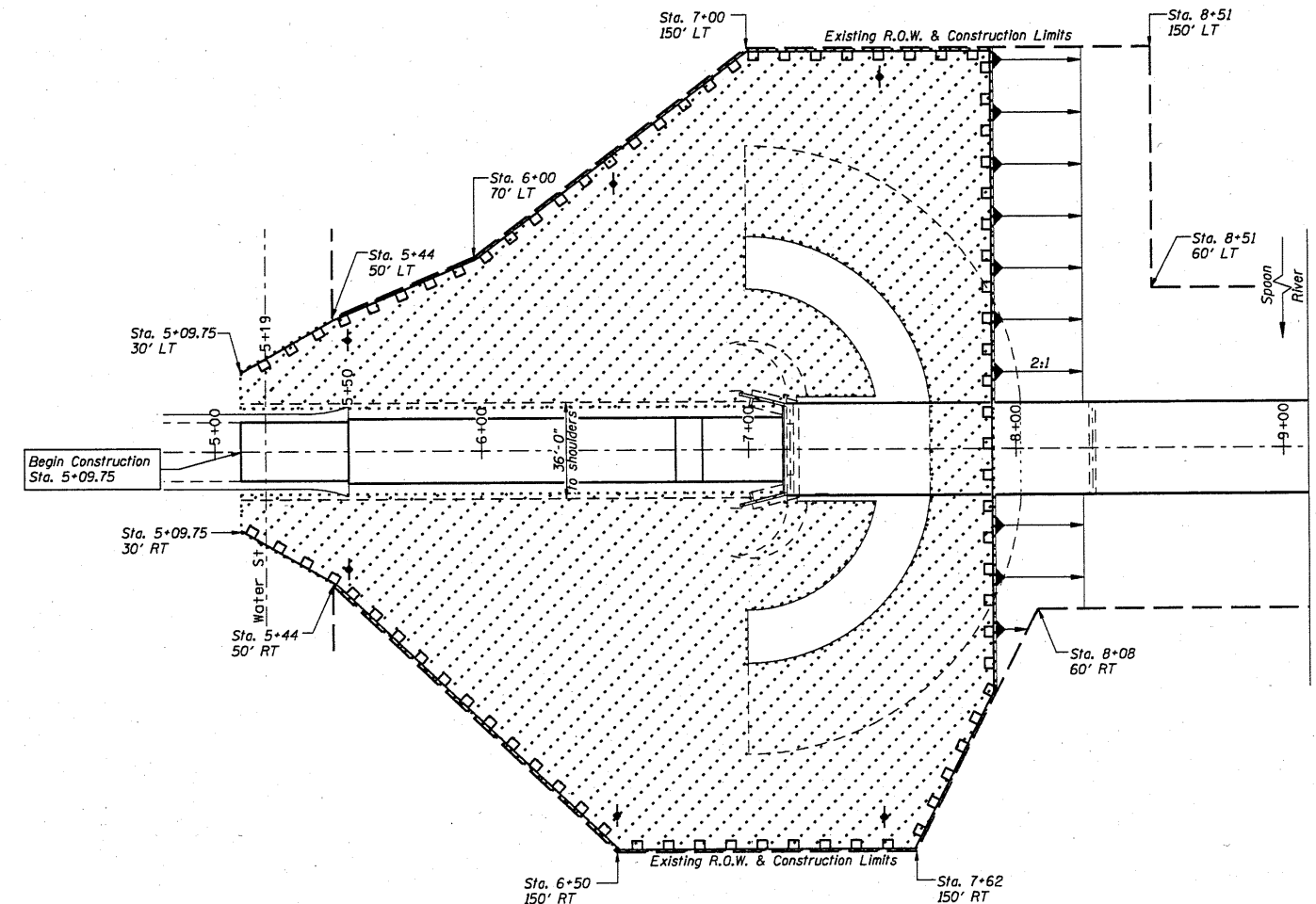
TEMPORARY DITCH CHECKS (10' EACH LOCATION)			FOOT
LOCATION			
STA. 5+50	LT/RT		20
STA. 6+50	LT/RT		20
STA. 7+50	LT/RT		20
STA. 10+15	LT/RT		20
STA. 11+00	LT/RT		20
STA. 12+00	LT/RT		20
STA. 13+00	LT/RT		20
STA. 14+00	LT/RT		20
STA. 14+30	RT		10
STA. 14+85	RT		10
STA. 15+00	LT/RT		20
TOTAL			200

* Locations & lengths of ditch checks may be changed at the direction of the engineer.

TOP SOIL FURNISH & PLACE, 4'				SQ YD
LOCATION				
STA. 5+09.75	TO	STA. 7+92.20	LT/RT	6290
STA. 10+07.80	TO	STA. 13+45.75	LT/RT	4500
STA. 13+45.75	TO	STA. 14+52.25	RT	805
STA. 14+52.25	TO	STA. 15+73.25	RT	944
STA. 13+45.75	TO	STA. 15+73.25	LT	111
TOTAL				13650

PERIMETER EROSION BARRIER				FOOT
LOCATION				
STA. 5+09.75	TO	STA. 6+50.00	RT	215
STA. 6+50.00	TO	STA. 7+62.00	RT	112
STA. 7+62.00	TO	STA. 7+92.20	RT	70
STA. 5+09.75	TO	STA. 7+00.00	LT	260
STA. 7+00.00	TO	STA. 7+92.20	LT	92
STA. 7+92.20	TO	STA. 7+92.20	LT/RT	243
STA. 10+07.80	TO	STA. 10+07.80	LT/RT	120
STA. 10+07.80	TO	STA. 13+83.80	RT	378
STA. 13+83.80	TO	STA. 14+09.40	RT	40
STA. 14+09.40	TO	STA. 14+27.50	RT	130
STA. 14+27.50	TO	STA. 14+87.50	RT	30
STA. 14+87.50	TO	STA. 15+04.20	RT	140
STA. 15+04.20	TO	STA. 15+28.60	RT	35
STA. 15+28.60	TO	STA. 15+73.25	RT	85
STA. 10+07.80	TO	STA. 14+50.00	LT	465
STA. 14+50.00	TO	STA. 15+73.25	LT	175
TOTAL				2590'

TEMPORARY EROSION CONTROL SEEDING				POUND
LOCATION				
STA. 5+09.75	TO	STA. 7+92.20	LT/RT	130
STA. 10+07.80	TO	STA. 13+45.75	LT/RT	95
STA. 13+45.75	TO	STA. 14+52.25	RT	20
STA. 14+52.25	TO	STA. 15+73.25	RT	20
STA. 13+45.75	TO	STA. 15+73.25	LT	25
(100 LBS/ACRE) TOTAL				290



**EROSION CONTROL PLAN
PART 1 OF 2**

BILL OF MATERIAL - EROSION CONTROL		
ITEM	UNIT	QUANTITY
Top Soil Furnish & Place, 4'	SQ. YD.	13650
Seeding, Class 2	ACRE	2.83
Nitrogen Fertilizer Nutrient	POUND	315
Phosphorus Fertilizer Nutrient	POUND	315
Potassium Fertilizer Nutrient	POUND	315
Mulch, Method 2	ACRE	2.83
Temporary Erosion Control Seeding	POUND	290
Temporary Ditch Checks	EACH	20
Perimeter Erosion Barrier	FOOT	2590

PERMANENT EROSION CONTROL

Seeding, Cl. 2 with fertilizer, mulch, & top soil

TEMPORARY EROSION CONTROL

Temporary Ditch Check (10 feet)

Perimeter Erosion Barrier

Temporary Erosion Control Seeding