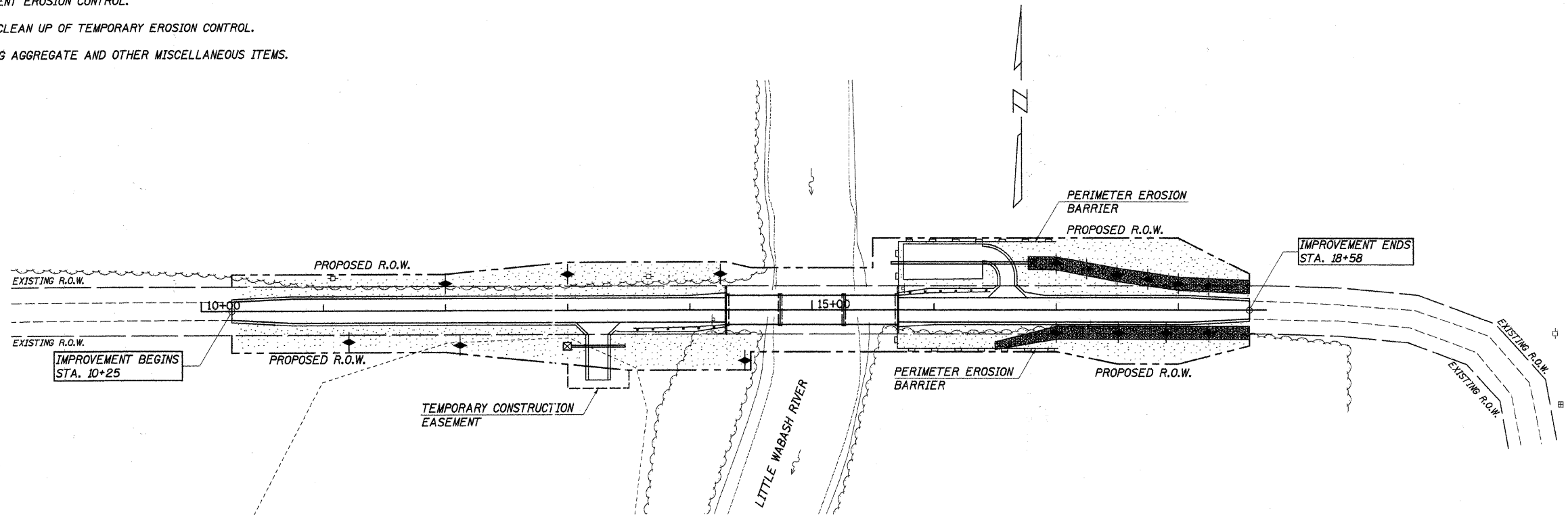


**DESCRIPTION OF INTENDED SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES WHICH WILL DISTURB EARTH AND LEAD TO POSSIBLE EROSION FOR MAJOR PORTIONS OF THE CONSTRUCTION SITE:**

1. PLACEMENT OF PERIMETER EROSION CONTROL FENCE PRIOR TO THE COMMENCEMENT OF ANY ROAD OR BRIDGE WORK. SEE STD. 280001.
2. REMOVAL OF EXISTING STRUCTURE.
3. CONSTRUCTION OF THE REPLACEMENT STRUCTURE.
4. PLACEMENT OF ROADWAY EMBANKMENT TO RAISE THE ROADWAY TO THE PROPOSED GRADE.
5. DRAINAGE STRUCTURES, INCLUDING DITCHES, WILL BE INSTALLED BEFORE AND/OR DURING THE COMPLETION OF THE EMBANKMENT.
6. PLACEMENT AND MAINTENANCE OF TEMPORARY EROSION CONTROL.
7. PLACEMENT OF PERMANENT EROSION CONTROL.
8. REMOVAL AND PROPER CLEAN UP OF TEMPORARY EROSION CONTROL.
9. FINAL GRADING, PLACING AGGREGATE AND OTHER MISCELLANEOUS ITEMS.



**TEMPORARY EROSION CONTROL:**

- PERIMETER EROSION BARRIER
- ◆ TEMPORARY DITCH CHECK
- ◇ INLET AND PIPE PROTECTION

**PERMANENT EROSION CONTROL:**

- SEEDING CLASS 2, FERTILIZERS, & MULCH, METHOD 2
- AGGREGATE DITCH (SPECIAL)

**TEMPORARY DITCH CHECKS**

LT. STA. 12+00	=	8 FOOT
LT. STA. 13+00	=	8 FOOT
RT. STA. 11+21	=	8 FOOT
RT. STA. 12+12	=	8 FOOT
LT. STA. 14+25	=	8 FOOT
RT. STA. 14+45	=	8 FOOT
LT. STA. 17+00	=	8 FOOT
LT. STA. 17+25	=	8 FOOT
LT. STA. 17+50	=	8 FOOT
LT. STA. 17+75	=	8 FOOT
LT. STA. 18+00	=	8 FOOT
LT. STA. 18+25	=	8 FOOT
RT. STA. 17+00	=	8 FOOT
RT. STA. 17+50	=	8 FOOT
RT. STA. 17+90	=	8 FOOT
RT. STA. 18+25	=	8 FOOT
<b>TOTAL</b>	=	<b>128 FOOT</b>

**INLET AND PIPE PROTECTION**

RT. STA. 13+03	=	1 EACH
LT. STA. 16+77	=	1 EACH
<b>TOTAL</b>	=	<b>2 EACH</b>

**PERIMETER EROSION BARRIER**

LT. STA. 15+70.88 TO LT. STA. 17+00.00	=	166 FOOT
RT. STA. 15+70.88 TO RT. STA. 17+00.00	=	145 FOOT
<b>TOTAL</b>	=	<b>311 FOOT</b>

**BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
TEMPORARY EROSION CONTROL SEEDING	POUND	200
TEMPORARY DITCH CHECKS	FOOT	128
PERIMETER EROSION BARRIER	FOOT	311
INLET AND PIPE PROTECTION	EACH	2

THE ABOVE QUANTITIES ARE ESTIMATES ONLY. ACTUAL QUANTITIES FOR EROSION CONTROL WILL BE DETERMINED BY THE ENGINEER IN THE FIELD AND THERE WILL BE NO ADJUSTMENT IN ANY PRICE DUE TO A CHANGE IN PLAN QUANTITY.

**EROSION CONTROL PLAN**  
SECTION 06-02119-00-BR  
BIG SPRING ROAD DISTRICT  
SHELBY COUNTY  
STA. 15+00