

EROSION CONTROL SEQUENCE

1. PLACEMENT OF PERIMETER EROSION CONTROL BARRIER PRIOR TO COMMENCEMENT OF ANY WORK. SEE STANDARD 280001.
2. REMOVAL OF THE EXISTING STRUCTURE.
3. CONSTRUCTION OF RETROFITTED SUBSTRUCTURE.
4. CONSTRUCTION OF THE NEW SUPERSTRUCTURE.
5. THE PLACEMENT AND MAINTENANCE OF TEMPORARY EROSION CONTROLS.
6. FINAL GRADING AND SHAPING INCLUDING PLACEMENT OF AGGREGATE BASE COURSE & BITUMINOUS SURFACE.
7. REMOVAL AND PROPER CLEAN UP OF TEMPORARY EROSION CONTROLS.
8. PLACEMENT OF PERMANENT EROSION CONTROLS.

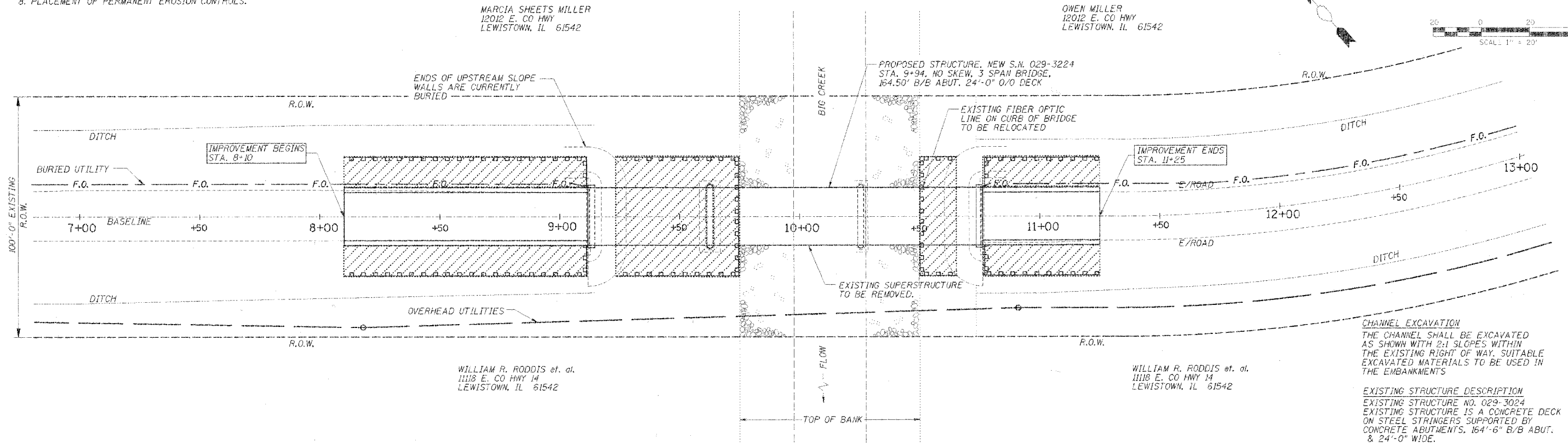
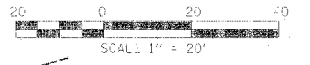
PROJECT NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 406	*	FULTON	13	4
REV. NO.	DATE	BY	REASON	

*05-00131-00-BR

SW 1/4, SEC. 19, T 5 N., R 3 E., 4th P.M.

MARCIA SHEETS MILLER
12012 E. CO HWY
LEWISTOWN, IL 61542

OWEN MILLER
12012 E. CO HWY
LEWISTOWN, IL 61542



WILLIAM R. RODDIS et. al.
1118 E. CO HWY 14
LEWISTOWN, IL 61542

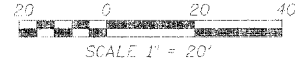
WILLIAM R. RODDIS et. al.
1118 E. CO HWY 14
LEWISTOWN, IL 61542

CHANNEL EXCAVATION
THE CHANNEL SHALL BE EXCAVATED AS SHOWN WITH 2:1 SLOPES WITHIN THE EXISTING RIGHT OF WAY. SUITABLE EXCAVATED MATERIALS TO BE USED IN THE EMBANKMENTS

EXISTING STRUCTURE DESCRIPTION
EXISTING STRUCTURE NO. 029-3024
EXISTING STRUCTURE IS A CONCRETE DECK ON STEEL STRINGERS SUPPORTED BY CONCRETE ABUTMENTS, 164'-6\"/>

REMOVAL OF EXISTING STRUCTURE = 1 EACH

SW 1/4, SEC. 19, T 5 N., R 3 E., 4th P.M.



PERMANENT EROSION CONTROL

- Grouted Riprap
- Seeding, Cl. 2 with Fertilizer and Mulch

TEMPORARY EROSION CONTROL

- Perimeter Erosion Barrier
- Temporary Erosion Control Seeding

PERIMETER EROSION BARRIER

STA	OFFSET	TO	STA	OFFSET	LENGTH
8+10.00	25' RT	-	9+11.75	25' RT	101.75'
9+11.75	25' RT	-	9+11.75	12' RT	13.00'
8+10.00	25' LT	-	9+11.75	25' LT	101.75'
9+11.75	25' LT	-	9+11.75	12' LT	13.00'
9+23.50	25' RT	-	9+74.75	25' RT	51.25'
9+23.50	25' LT	-	9+74.75	25' LT	51.25'
9+74.75	25' RT	-	9+74.75	25' LT	50.00'
10+50.25	25' RT	-	10+50.25	25' LT	50.00'
10+50.25	25' RT	-	10+55.25	25' RT	15.00'
10+50.25	25' LT	-	10+55.25	25' LT	15.00'
10+76.25	12' RT	-	10+76.25	25' RT	13.00'
10+76.25	25' RT	-	11+25.00	25' RT	48.75'
10+76.25	12' LT	-	10+76.25	25' LT	13.00'
10+76.25	25' LT	-	11+25.00	25' LT	48.75'
TOTAL					585.50'

TEMPORARY EROSION CONTROL SEEDING

STA	TO	STA	AREA
8+10.00	-	9+11.75	0.061 acres
9+23.50	-	9+74.75	0.058 acres
10+50.25	-	10+55.25	0.017 acres
10+76.25	-	11+25.00	0.029 acres
TOTAL			0.165 acres

EROSION CONTROL		
<i>Bill of Materials</i>		
ITEM	UNIT	QTY
Grouted Riprap	Sq. Yds.	555
Seeding, Class 2	Acres	0.17
Temporary Erosion Control Seeding	Acres	0.17
Perimeter Erosion Barrier	Foot	585.5