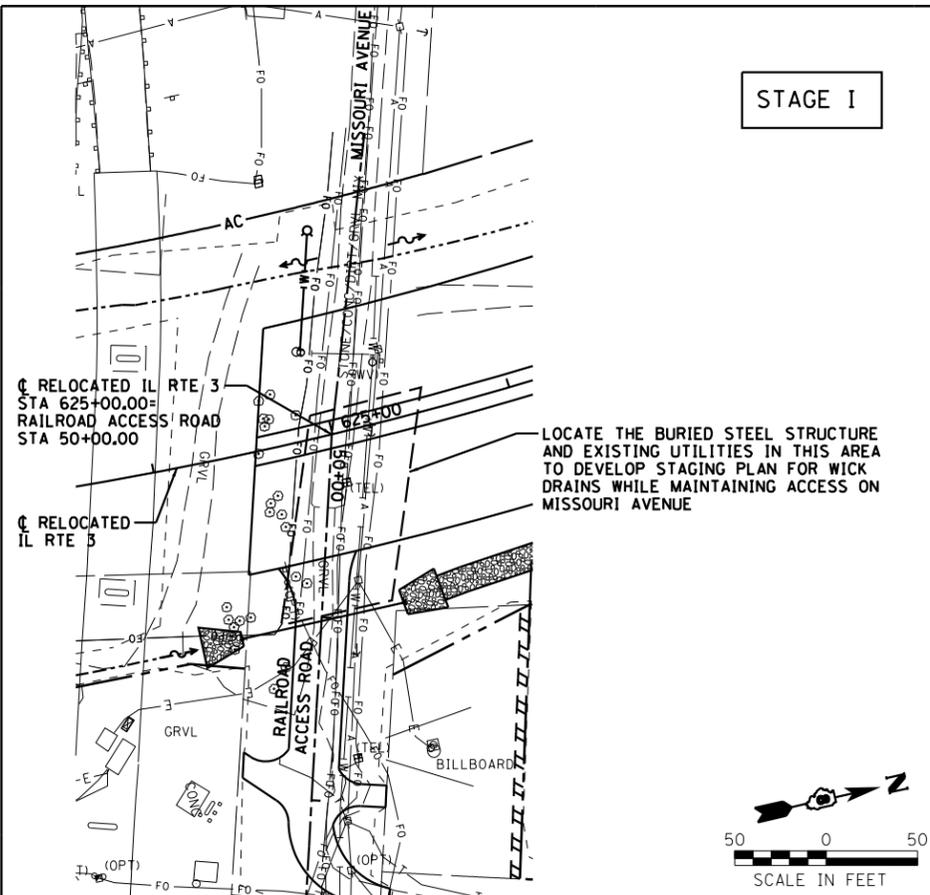
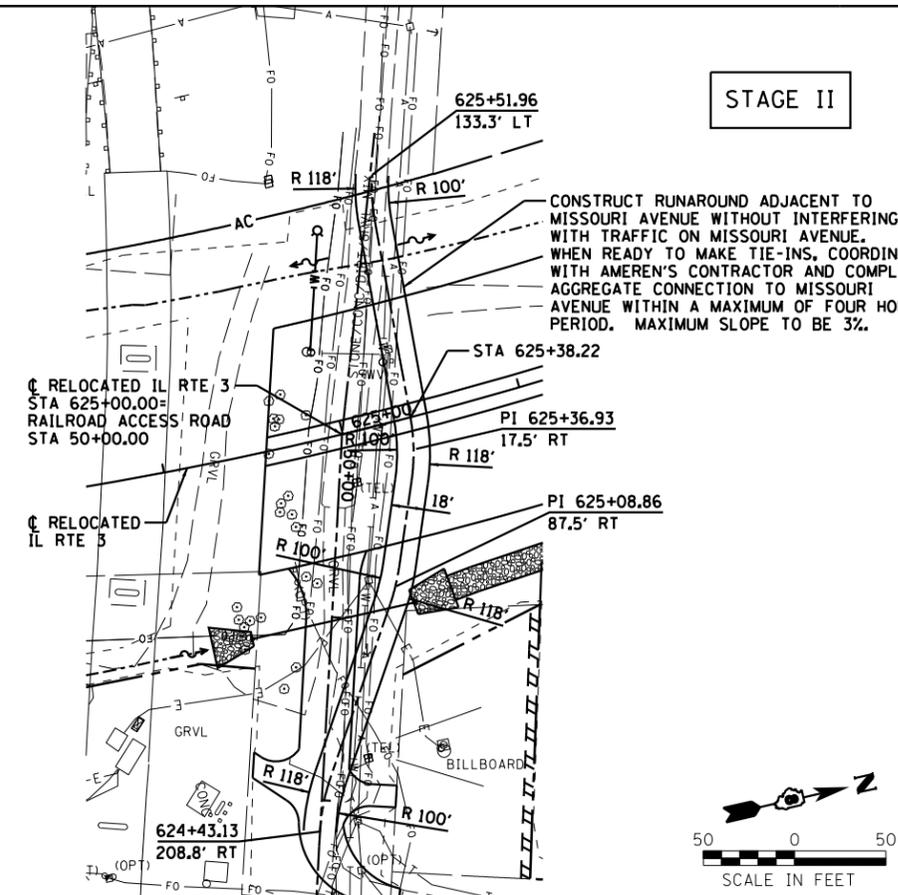


PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	FILE NAME	



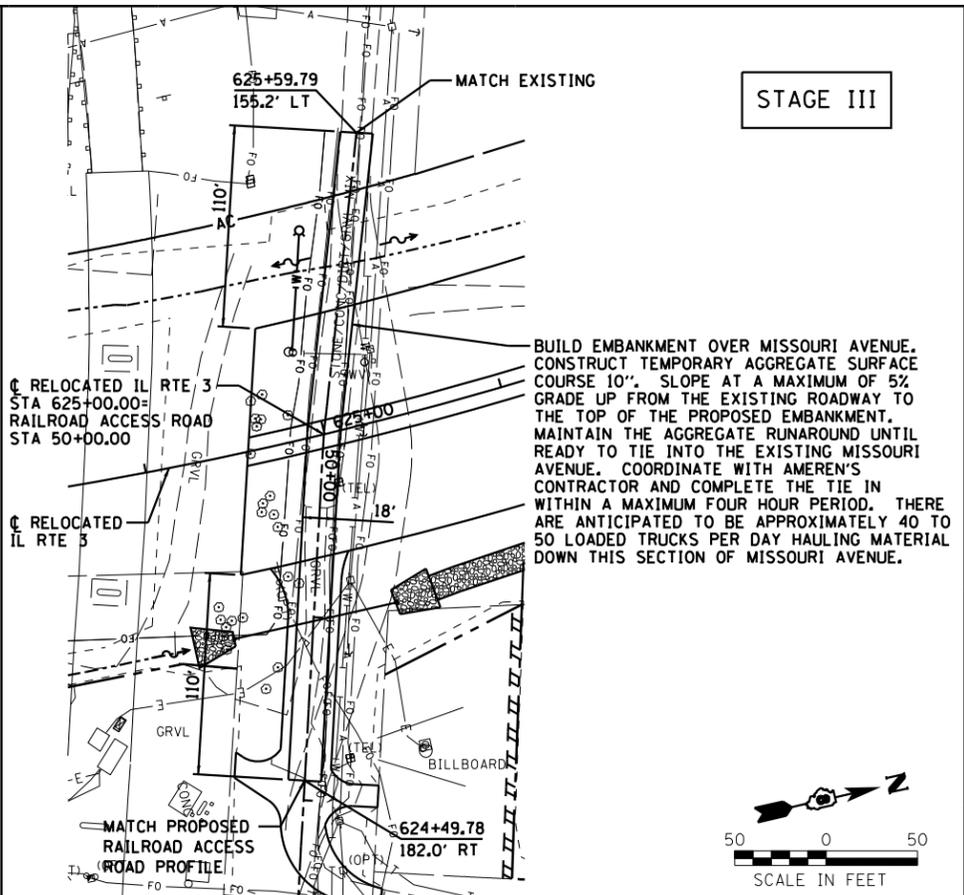
LOCATE THE BURIED STEEL STRUCTURE AND EXISTING UTILITIES IN THIS AREA TO DEVELOP STAGING PLAN FOR WICK DRAINS WHILE MAINTAINING ACCESS ON MISSOURI AVENUE

STAGE I



CONSTRUCT RUNAROUND ADJACENT TO MISSOURI AVENUE WITHOUT INTERFERING WITH TRAFFIC ON MISSOURI AVENUE. WHEN READY TO MAKE TIE-INS, COORDINATE WITH AMEREN'S CONTRACTOR AND COMPLETE AGGREGATE CONNECTION TO MISSOURI AVENUE WITHIN A MAXIMUM OF FOUR HOUR PERIOD. MAXIMUM SLOPE TO BE 3%.

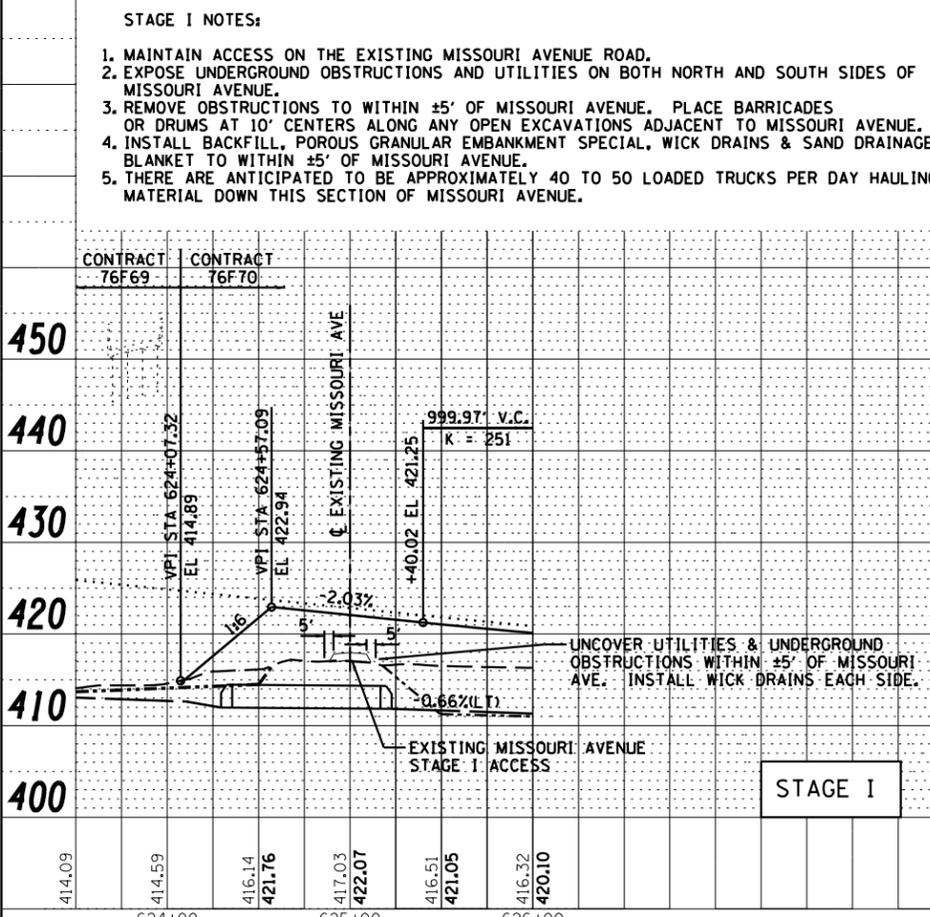
STAGE II



BUILD EMBANKMENT OVER MISSOURI AVENUE. CONSTRUCT TEMPORARY AGGREGATE SURFACE COURSE 10". SLOPE AT A MAXIMUM OF 5% GRADE UP FROM THE EXISTING ROADWAY TO THE TOP OF THE PROPOSED EMBANKMENT. MAINTAIN THE AGGREGATE RUNAROUND UNTIL READY TO TIE INTO THE EXISTING MISSOURI AVENUE. COORDINATE WITH AMEREN'S CONTRACTOR AND COMPLETE THE TIE IN WITHIN A MAXIMUM FOUR HOUR PERIOD. THERE ARE ANTICIPATED TO BE APPROXIMATELY 40 TO 50 LOADED TRUCKS PER DAY HAULING MATERIAL DOWN THIS SECTION OF MISSOURI AVENUE.

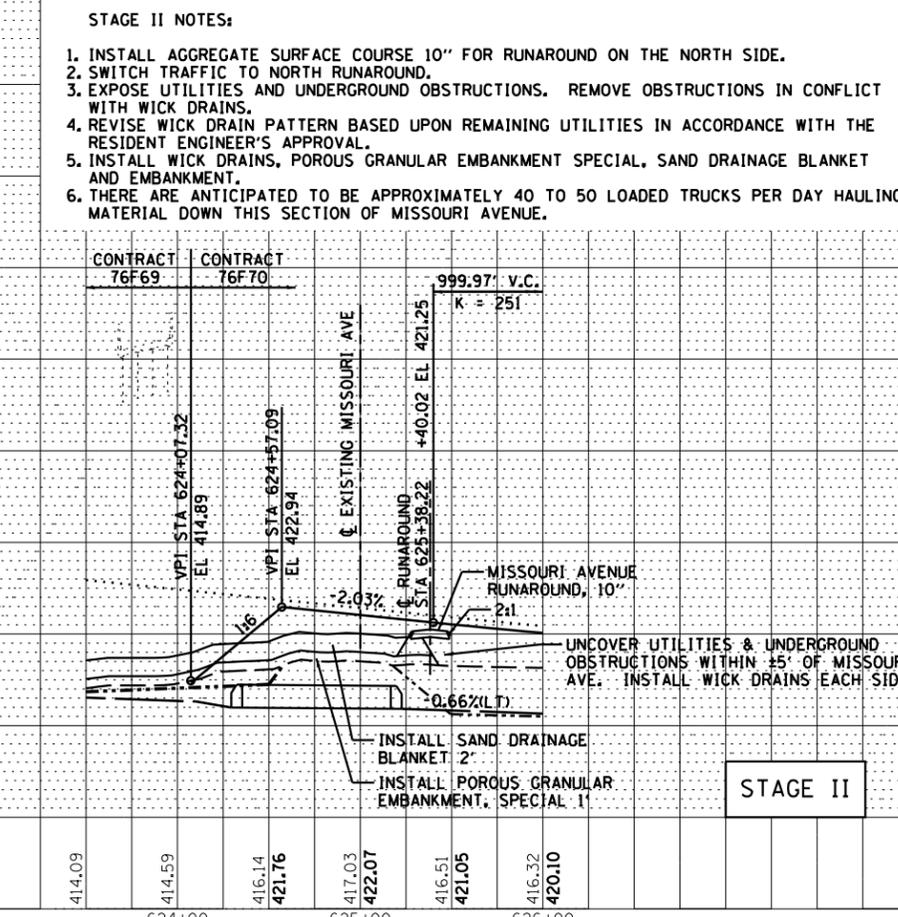
STAGE III

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHKD	
	NO.	



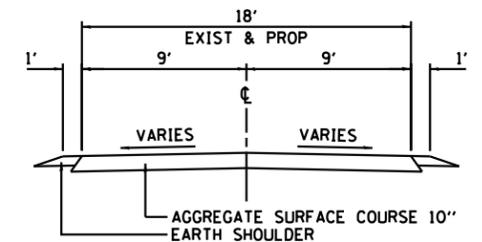
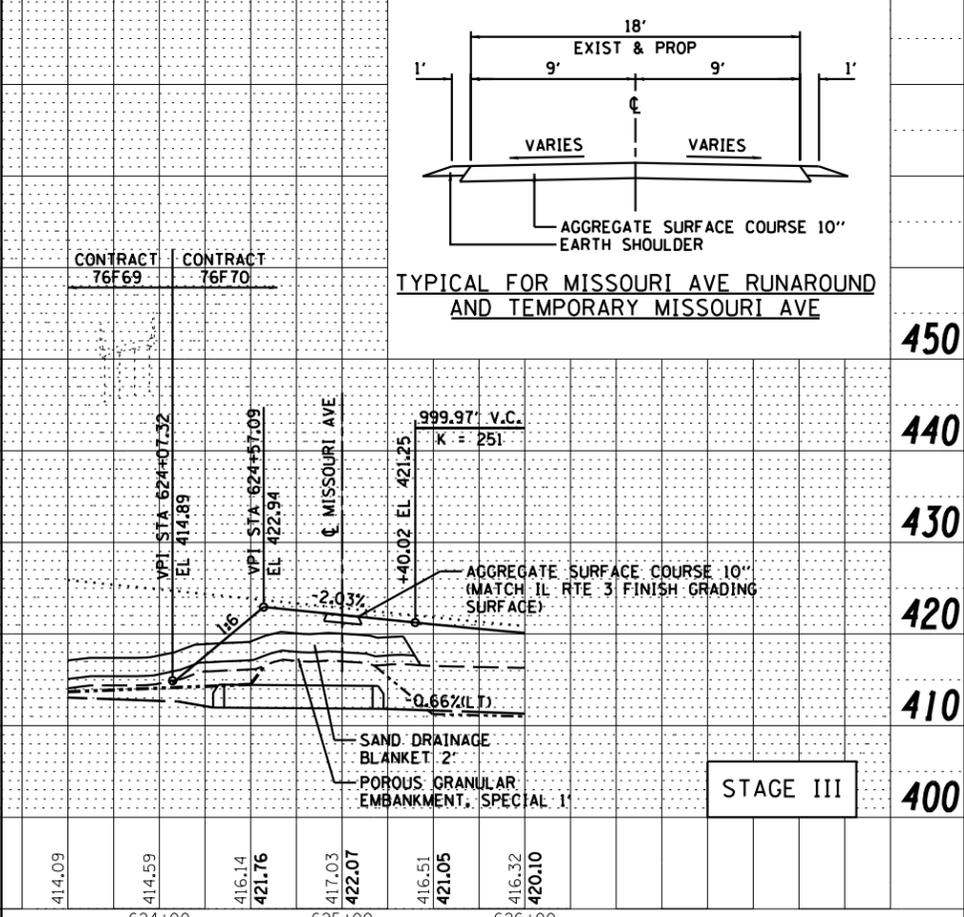
STAGE I NOTES:

1. MAINTAIN ACCESS ON THE EXISTING MISSOURI AVENUE ROAD.
2. EXPOSE UNDERGROUND OBSTRUCTIONS AND UTILITIES ON BOTH NORTH AND SOUTH SIDES OF MISSOURI AVENUE.
3. REMOVE OBSTRUCTIONS TO WITHIN ±5' OF MISSOURI AVENUE. PLACE BARRICADES OR DRUMS AT 10' CENTERS ALONG ANY OPEN EXCAVATIONS ADJACENT TO MISSOURI AVENUE.
4. INSTALL BACKFILL, POROUS GRANULAR EMBANKMENT SPECIAL, WICK DRAINS & SAND DRAINAGE BLANKET TO WITHIN ±5' OF MISSOURI AVENUE.
5. THERE ARE ANTICIPATED TO BE APPROXIMATELY 40 TO 50 LOADED TRUCKS PER DAY HAULING MATERIAL DOWN THIS SECTION OF MISSOURI AVENUE.



STAGE II NOTES:

1. INSTALL AGGREGATE SURFACE COURSE 10" FOR RUNAROUND ON THE NORTH SIDE.
2. SWITCH TRAFFIC TO NORTH RUNAROUND.
3. EXPOSE UTILITIES AND UNDERGROUND OBSTRUCTIONS. REMOVE OBSTRUCTIONS IN CONFLICT WITH WICK DRAINS.
4. REVISE WICK DRAIN PATTERN BASED UPON REMAINING UTILITIES IN ACCORDANCE WITH THE RESIDENT ENGINEER'S APPROVAL.
5. INSTALL WICK DRAINS, POROUS GRANULAR EMBANKMENT SPECIAL, SAND DRAINAGE BLANKET AND EMBANKMENT.
6. THERE ARE ANTICIPATED TO BE APPROXIMATELY 40 TO 50 LOADED TRUCKS PER DAY HAULING MATERIAL DOWN THIS SECTION OF MISSOURI AVENUE.



TYPICAL FOR MISSOURI AVE RUNAROUND AND TEMPORARY MISSOURI AVE

Farnsworth GROUP, INC.
2705 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME	= *USER*	DESIGNED	- JJO	REVISED	-
PLOT SCALE	= *SCALE*	DRAWN	- JJO	REVISED	-
PLOT DATE	= *DATE*	CHECKED	- PJM	REVISED	-
		DATE	- 05/13/13	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MISSOURI AVENUE RUNAROUND
PLAN & PROFILE

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2-1	ST. CLAIR	121	31C
CONTRACT NO. 76F70				
ILLINOIS FED. AID PROJECT				