

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	**	MADISON & ST. CLAIR	8	1

•• DIST 8 DEEP WELLS 2006-1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

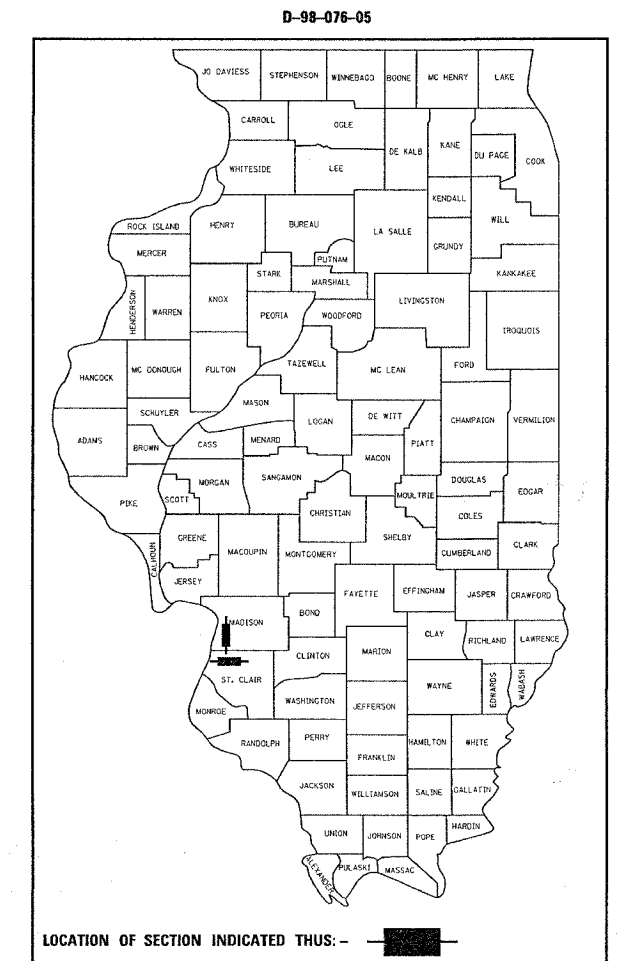
VARIOUS ROUTES
SECTION DIST 8 DEEP WELLS 2006-1
~~PROJECT~~
MADISON & ST. CLAIR COUNTIES
C-98-095-05

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 SCHEDULE OF QUANTITIES
- 4 LOCATION NO. 1 SITE PLAN VENICE WELLS
- 5 LOCATION NO. 2 SITE PLAN 15TH STREET WELLS
- 6 TYPICAL WELL DETAILS VENICE AND 15TH STREET
- 7 LOCATION NO. 3 MISSOURI AVENUE WELLS
- 8 TYPICAL WELL DETAILS MISSOURI AVENUE WELLS

STANDARDS

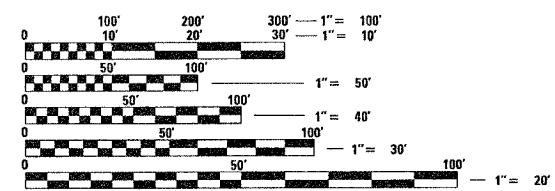
- 701400-02
- 701406-04
- 701601-04
- 702001-05



NOTE: WHEREVER IN THESE PLANS "VARIOUS COUNTIES" IS REFERENCED IN SHALL MEAN "MADISON & ST. CLAIR COUNTIES."

PROJECT ENGINEER: WENDA SOUTHERLANI (618) 346-3159
SQUAD LEADER: GREG HANCOCK (618) 346-3195

MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE
ON THE FOLLOWING SHEETS _____



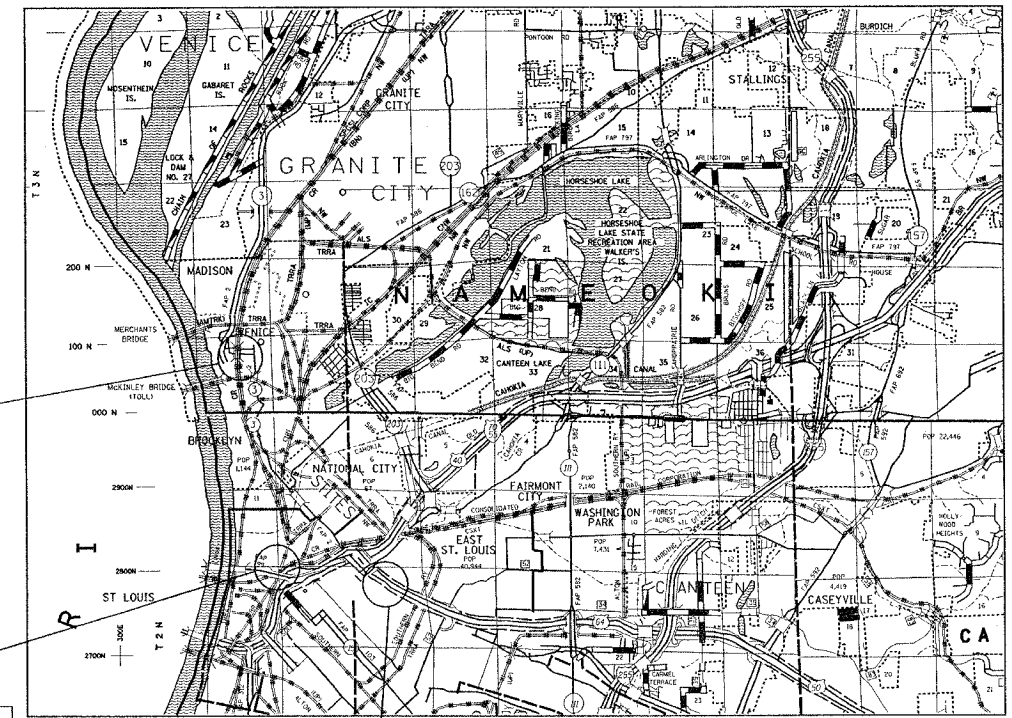
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

LOCATION 1
VENICE WELLS
LOCATION 1
LATITUDE: 38.67174
LONGITUDE: -90.17479

LOCATION 3
MISSOURI AVENUE WELLS

LOCATION 3
WELL 2:
LATITUDE: 38.62881
LONGITUDE: -90.16176
WELL 3:
LATITUDE: 38.62905
LONGITUDE: -90.16117
WELL 4:
LATITUDE: 38.62855
LONGITUDE: -90.16222



LOCATION 2
15TH STREET WELLS
LOCATION 2
LATITUDE: 38.62752
LONGITUDE: -90.13820

NOT TO SCALE

TRAFFIC DATA:
LOCATION 1 IL ROUTE 3=6500 (2003)
LOCATION 2 EB I-64@15TH STREET=35,300 (2003)
ST. CLAIR AVENUE=4150 (2003)
RAMP C=950 (2003)
LOCATION 3 MISSOURI AVENUE=2900 (2003)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED July 8, 2004
May C. Lamic
DEPUTY DIRECTOR OF HIGHWAYS
REGION FIVE ENGINEER

August 19, 2005
Mike Hine
ENGINEER OF DESIGN AND ENVIRONMENT

August 19, 2005
Victor Mader
DIRECTOR, DIVISION OF HIGHWAYS

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OF THE STATE OF ILLINOIS**

SUMMARY OF QUANTITIES

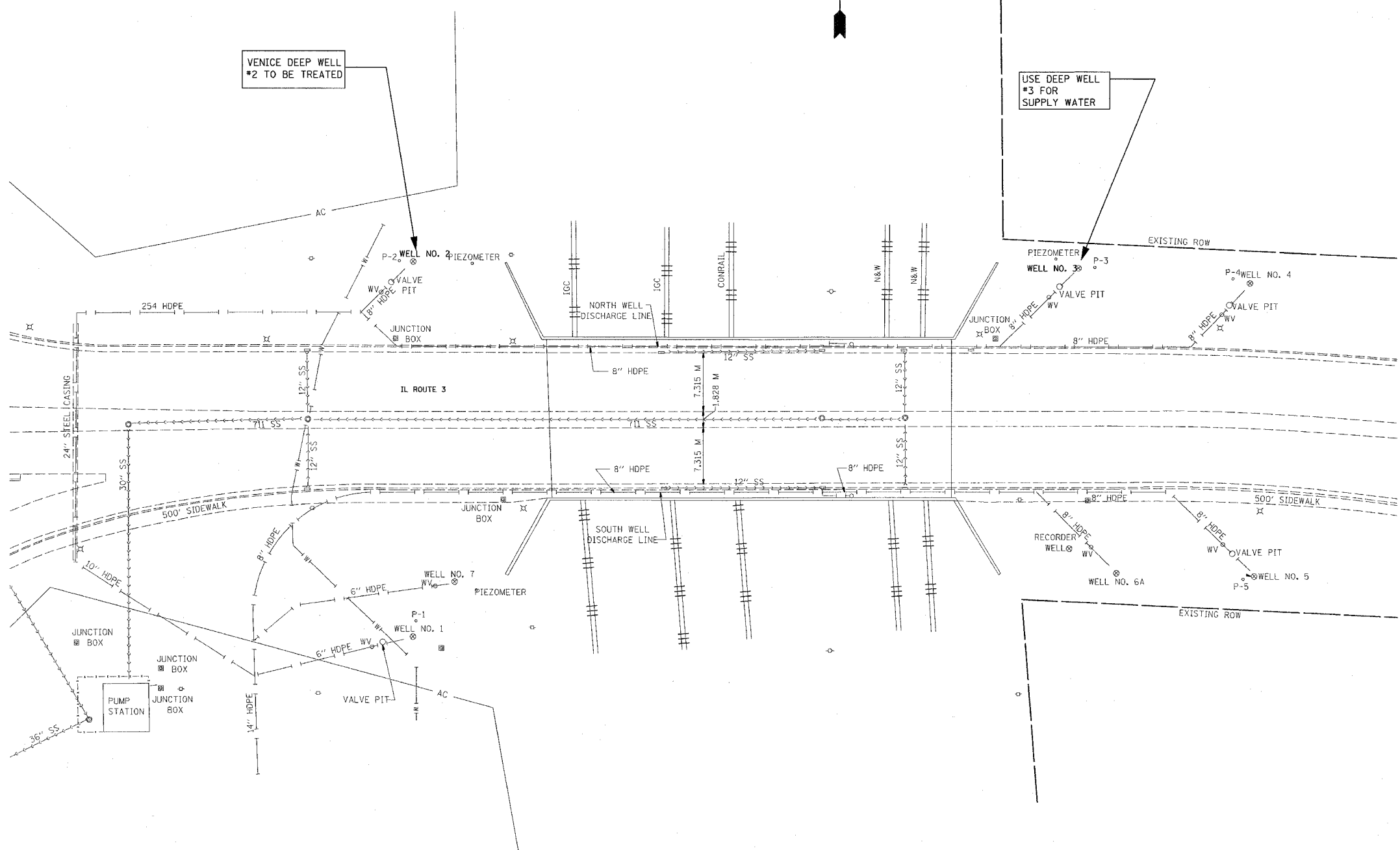
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	**	VARIOUS	8	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
** DIST 8 DEEP WELLS 2006-1				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE Y007		
CODE NO	ITEM	UNIT		100% STATE URBAN		
				LOCATION 1 MADISON	LOCATION 2 ST. CLAIR	LOCATION 3 ST. CLAIR
67100100	MOBILIZATION	L SUM	1	0.33	0.33	0.34
70100305	TRAFFIC CONTROL AND PROTECTION, STANDARD 701400	L SUM	1		1	
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1		1	
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1		
X0300358	ADDITIONAL TREATMENT NO. 1	EACH	5	1	1	3
X0300359	ADDITIONAL TREATMENT NO. 2	EACH	5	1	1	3
X0943700	WELL CHEMICAL TREATMENT	EACH	4	1	1	2
X0943705	WELL CHEMICAL TREATMENT, SPECIAL	EACH	1			1

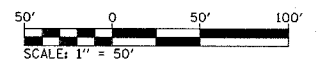
SUMMARY OF QUANTITIES				TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES				

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	**	VARIOUS	8	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
** DIST 8 DEEP WELLS 2006-1				



NOTE: HOSE FOR SUPPLY WATER MAY BE PLACED ON SIDE WALK WHILE IN USE, BUT MUST BE REMOVED OVER NIGHT.



ILLINOIS DEPARTMENT OF TRANSPORTATION
**LOCATION 1
 VENICE WELLS
 SITE PLAN**
 VARIOUS ROUTES
 DISTRICT 8 DEEP WELLS 2006-1
 VARIOUS COUNTIES

REVISIONS	
NAME	DATE

DRAWN BY:

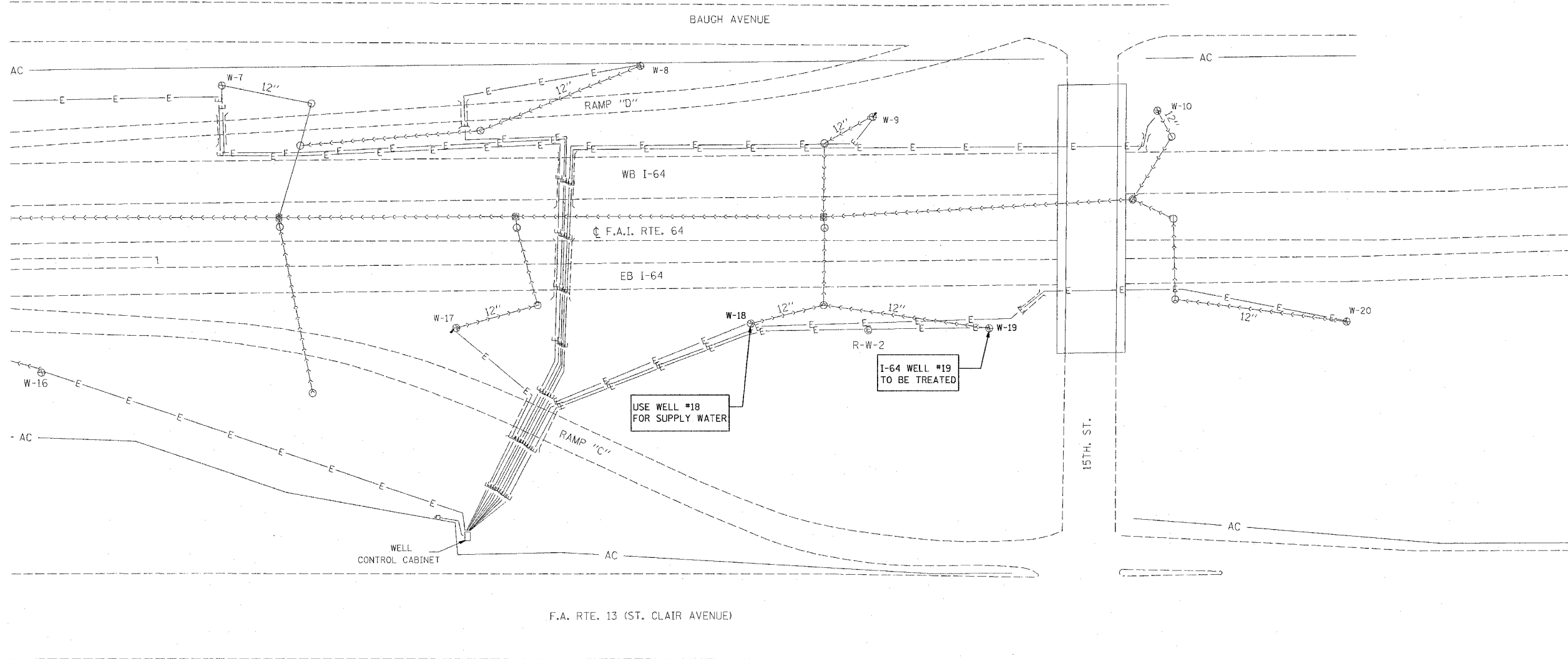
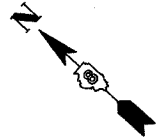
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PLAN	SURVEYED	DATE
NOTE BOOK NO.	ALIGNED CHECKED	
	RT. OF WAY CHECKED	
	GRID FILE NAME	

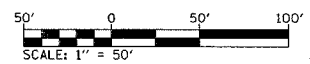
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VAR	**	VARIOUS	8	5
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

** DIST 8 DEEP WELLS 2006-1



PLAN	DATE
BY	
REVISIONS	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LOCATION 2
15TH STREET WELLS
SITE PLAN
 VARIOUS ROUTES
 DISTRICT 8 DEEP WELLS 2003-1
 VARIOUS COUNTIES

DRAWN BY:

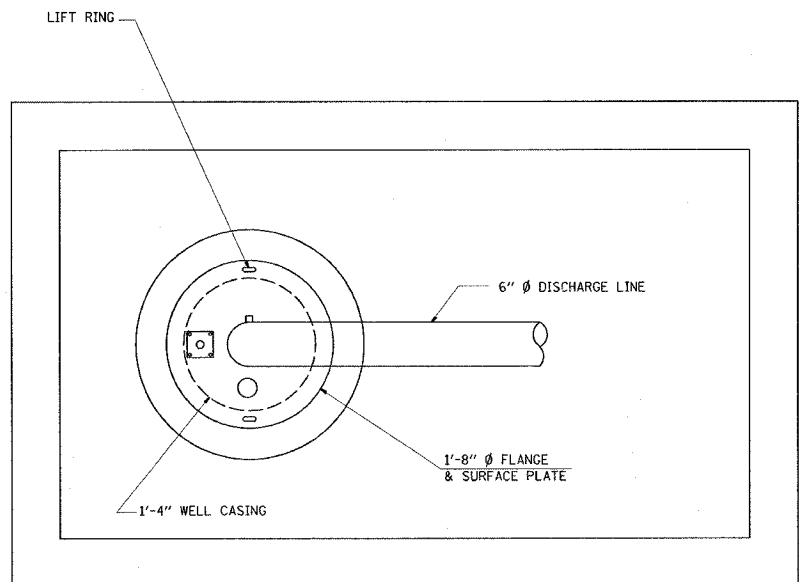
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8/15/05
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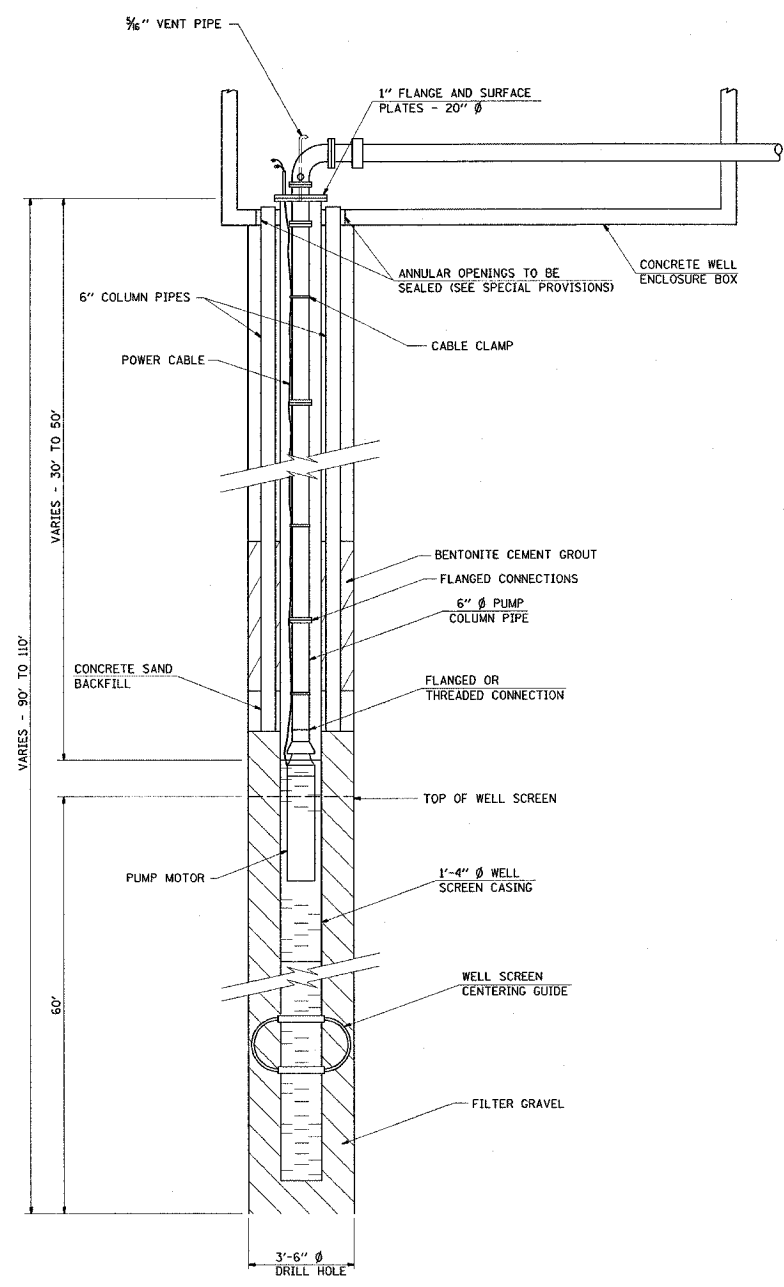
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STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

** DIST 8 DEEP WELLS 2006-1

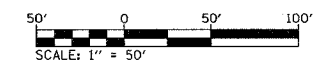
PLAN	DATE
NO.	
BY	
CHECKED	
DATE	
DESIGNED	
DATE	
PLOTTED	
DATE	
FILE NAME	



WELL HEAD DETAIL



EXISTING AND PROPOSED



REVISIONS	
NAME	DATE

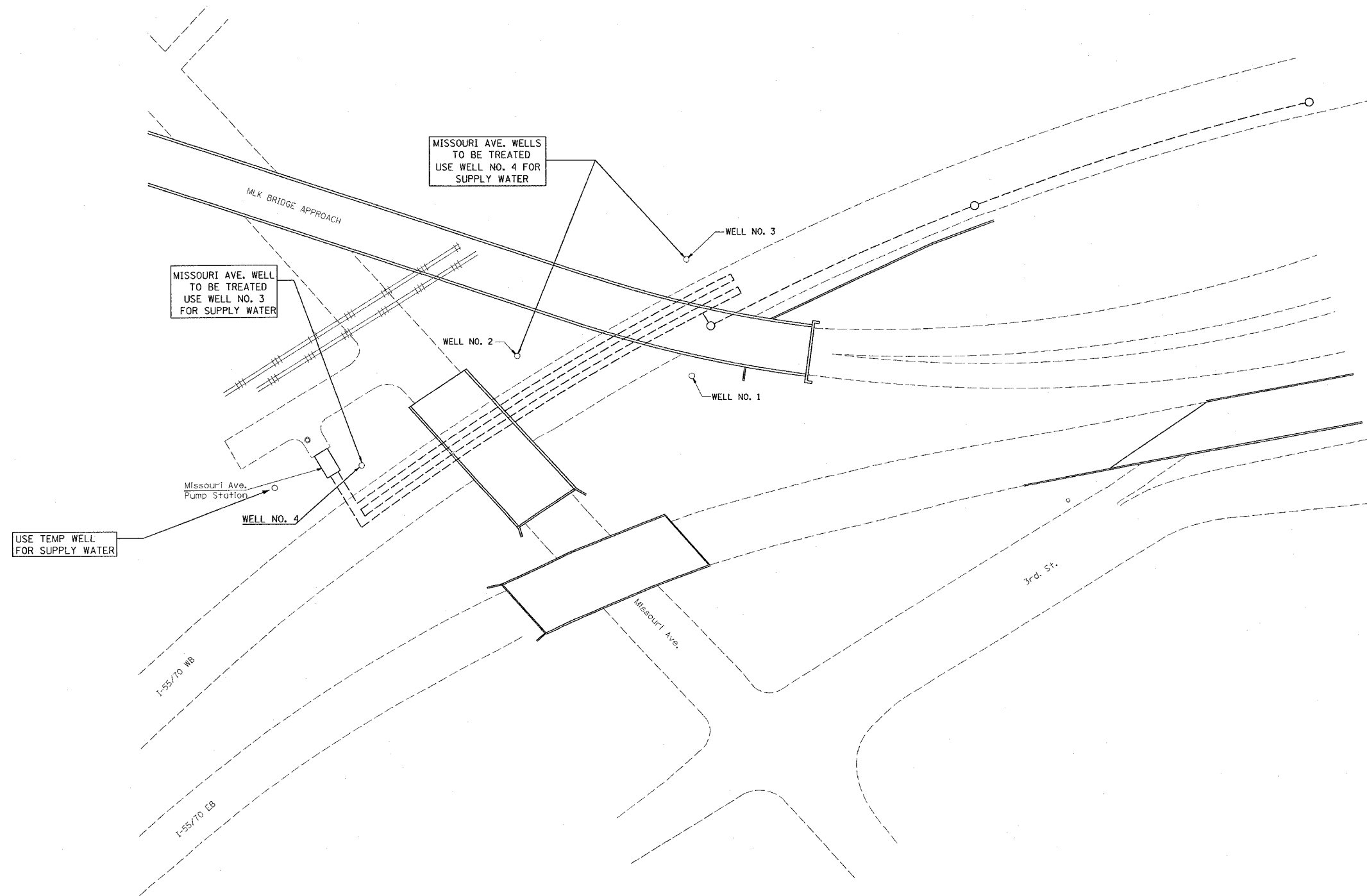
ILLINOIS DEPARTMENT OF TRANSPORTATION
LOCATION 1 & 2
VENICE AND 15TH STREET WELLS
TYPICAL WELL DETAILS
 VARIOUS ROUTES
 DISTRICT 8 DEEP WELLS 2006-1
 DRAWN BY: VARIOUS COUNTIES
 PLOT DATE: 7/7/2005

DATE: 7/7/2005
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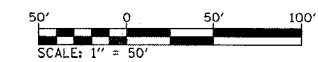
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VAR	••	VARIOUS	8	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

•• DIST 8 DEEP WELLS 2006-1

PLAN	REVISED	DATE
NOTE BOOK	PLOTTED	
NO.	FILE NAME	



- NOTES: 1. WELL CHEMICAL TREATMENT SPECIAL, SHALL BE USED AT MISSOURI AVE. WELL NO. 4.
2. WELL NO. 3 SHALL BE TREATED FIRST AT THE MISSOURI AVE. SITE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LOCATION 3
MISSOURI AVENUE WELLS
SITE PLAN
 VARIOUS ROUTES
 DISTRICT 8 DEEP WELLS 2003-1
 MADISON & ST. CLAIR COUNTIES

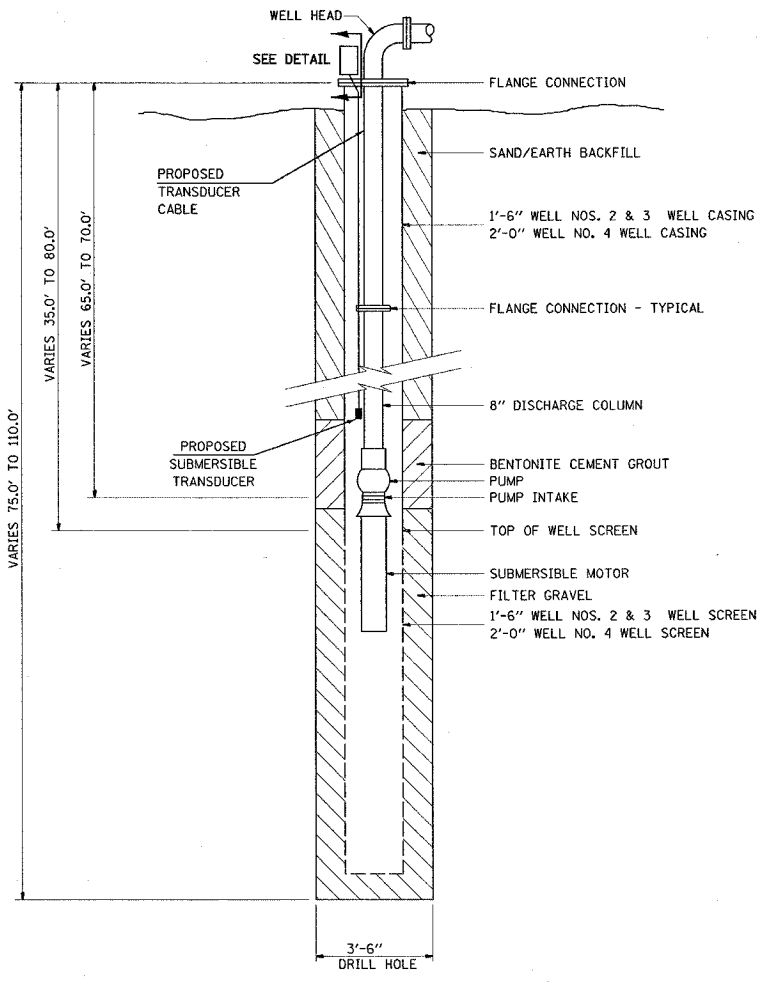
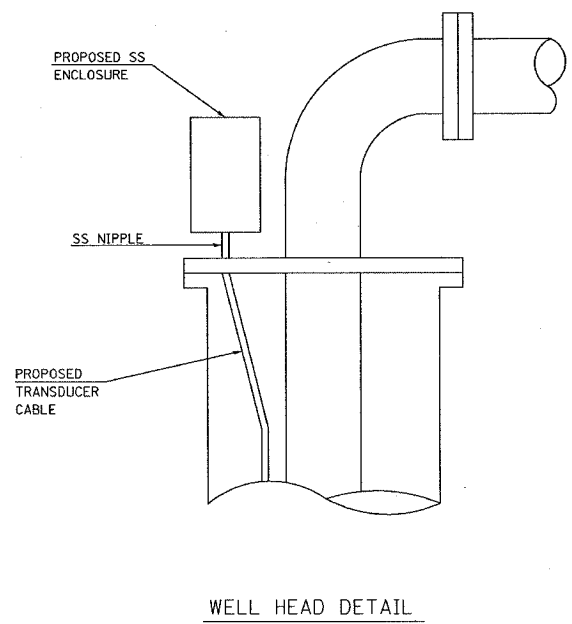
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PLOT DATE: 7/7/2005

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	**	VARIOUS	8	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

** DIST 8 DEEP WELLS 2006-1

PLAN	DATE
BY	
REVIEWED	
ALIGNED	
CHECKED	
DATE	
NO.	



NOT TO SCALE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LOCATION 3
MISSOURI AVENUE WELLS
TYPICAL WELL DETAILS
 VARIOUS ROUTES
 DISTRICT 8 DEEP WELLS 2003-1
 MADISON & ST. CLAIR COUNTIES

DRAWN BY:

REVISIONS	
NAME	DATE

PLOT DATE: 7/7/2005

4/20/05
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