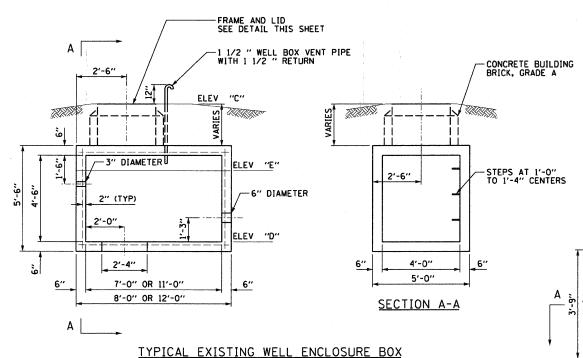


SECTION A-A

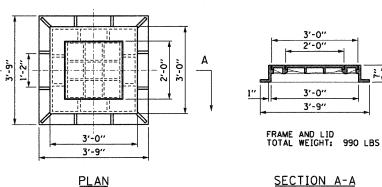
TYPICAL EXISTING DEEP WELL
(NOT TO SCALE)



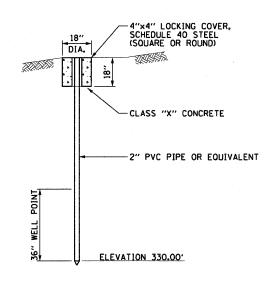
(NOT TO SCALE)

NOTES:

- REMOVE THE WELL HEAD AND ASSOCIATED PIPING WITHIN THE WELL ENCLOSURE BOX FOR EACH EXISTING DEEP WELL TO BE FILLED. REFER TO SPECIAL PROVISIONS FOR DEEP WELL SEALING AND FILLING PROCEDURES.
- 2. FILL THE EXISTING PIEZOMETER WELL LOCATED IN CLOSE PROXIMITY TO EACH EXISTING DEEP WELL TO BE FILLED. REFER TO SPECIAL PROVISIONS FOR PIEZOMETER WELL FILLING PROCEDURES.
- INTERCEPT EXISTING FEEDER APPROXIMATELY 5 FEET FROM THE WELL ENCLOSURE BOX. UTILIZE EXISTING RACEWAY FOR NEW FEEDER BY SPLICING NEW RACEWAY TO EXISTING RACEWAY.
- 4. RUN NEW FEEDER CABLES TO EXISTING DISCONNECT SWITCH. FEEDER WILL BE MEASURED AS THE DISTANCE BETWEEN THE ENCLOSURE BOX AND THE WELL CONTROL CENTER PLUS 10 FEET AT EACH END FOR TERMINATIONS.



TYPICAL EXISTING WELL ENCLOSURE BOX FRAME & LID
(NOT TO SCALE)



TYPICAL EXISTING PIEZOMETER WELL
(NOT TO SCALE)

EXISTING WELL ENCLOSURE MODIFICATIONS

WELL NUMBER	ENCLOSURE LID ELEV. "C"	ENCLOSURE FLOOR ELEV. "D"	REMOVAL DEPTH ELEV. "E"	SPECIAL INSTRUCTIONS		
WELL NO.1	407.24	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.1A	414.56	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.2	401.84	-	COMPLETE	REMOVE WELLHEAD, RISER PIPING, AND WELL ENCLOSURE BOX, AND FILL WELL		
WELL NO.2A	413.56	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.3A	407.25	-	-	EXISTING WELL TO BE FILLED IN CONTRACT 76C75 (BY OTHERS)		
WELL NO.3B	-	-	~	WELL INSTALLED IN CONTRACT 76C75 (BY OTHERS)		
WELL NO.4	-	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.5 (I-55)	-	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.5 (I-64)	400.32	-	NONE	EXISTING WELL TO REMAIN, PROVIDE NEW FEEDER (SEE NOTES 3 & 4)		
WELL NO.6	-	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.7A	389.83	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.8A	387.11	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.9A	407.55	-	-	EXISTING WELL TO BE FILLED IN CONTRACT 76C76 (BY OTHERS)		
WELL NO.9B	_	-	-	WELL INSTALLED IN CONTRACT 76C75 (BY OTHERS)		
WELL NO.10	-	-	-	EXISTING WELL TO BE FILLED IN CONTRACT 76C75 (BY OTHERS)		
WELL NO.10A	-	-	-	WELL INSTALLED IN CONTRACT 76C75 (BY OTHERS)		
WELL NO.11	-	-	NONE	EXISTING WELL TO BE FILLED IN CONTRACT 76C51 (BY OTHERS)		
WELL NO.11A	-	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.12	-	-	NONE	EXISTING WELL TO BE FILLED IN CONTRACT 76C51 (BY OTHERS)		
WELL NO.12A	-	-	COMPLETE	REMOVE WELLHEAD, RISER PIPING, AND WELL ENCLOSURE BOX, AND FILL WELL		
WELL NO.13 (1-55)	-	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.13 (I-64)	398.85	-	NONE	EXISTING WELL TO REMAIN, PROVIDE NEW FEEDER (SEE NOTES 3 & 4)		
WELL NO.14 (1-55)	-	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.14 (I-64)	400.25	-	NONE	EXISTING WELL TO REMAIN, PROVIDE NEW FEEDER (SEE NOTES 3 & 4)		
WELL NO.15 (1-55)	398.43	-	NONE	EXISTING WELL TO REMAIN		
WELL NO.15 (I-64)	400.20	-	NONE	EXISTING WELL TO REMAIN. PROVIDE NEW FEEDER (SEE NOTES 3 & 4)		

DW-04

FILE NAME =	USER NAME = stermerb	DESIGNED JPC	REVISED -		DEEP WELL DETAILS	F.A.I SECTION	COUNTY TOTAL SHEET NO.
D8TRI-76C52-sht-Wells-05.dgn		DRAWN TCL	REVISED -	STATE OF ILLINOIS	EXISTING DEEP WELLS	• 82-1-R(A), 82-1-R(B)	ST. CLAIR 629 443
	PLOT SCALE = 2.0000 '/ in.	CHECKED WDS	REVISED -	DEPARTMENT OF TRANSPORTATION	-	• 64/998/70	CONTRACT NO. 76C52
	PLOT DATE = 1/18/2012	DATE 1-20-12	REVISED -		SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A	FED. ROAD DIST, NO. ILLINOIS FED. A	AID PROJECT