

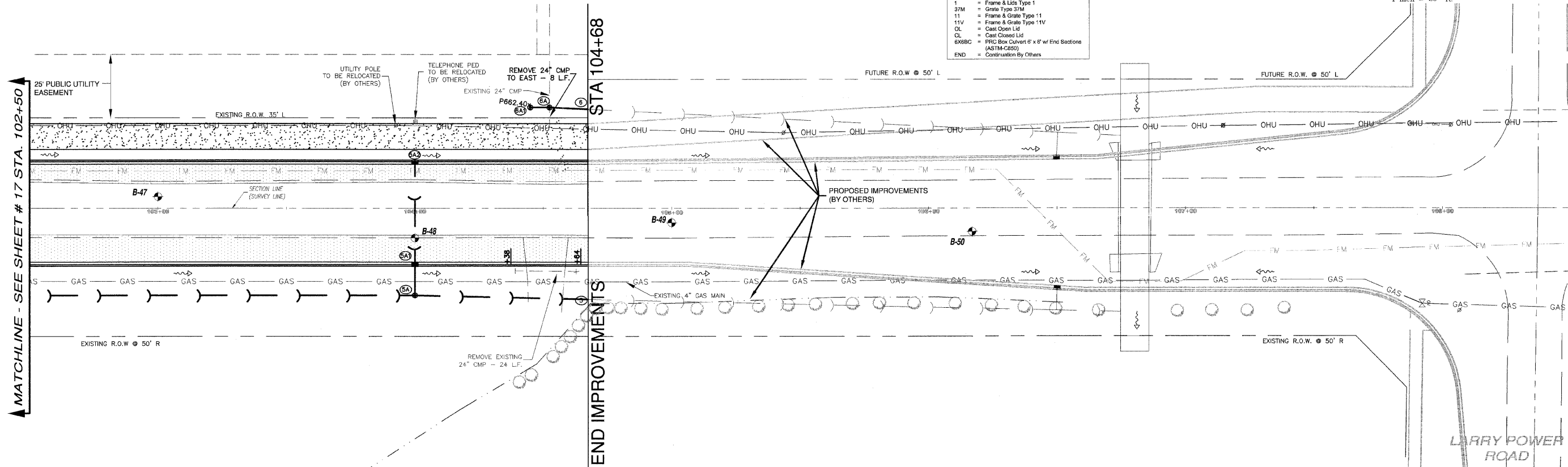
STORM SEWER STRUCTURES & PIPES

Structure Information						Out Pipe						In Pipe							
Structure ID	Location	Structure Type/Ø	Rim Elev	IDOT Type Fr	Lid	Pipe Segment	Direction	Invert	Pipe Size (in)	Added Spec	Pipe Type	Length (ft)	Slope	Direction	Invert	Pipe Size (in)	Direction	Invert	Pipe Size (in)
5	STA: 104+68 - 34 R	END	662.90	1	CL	5A-5	N	659.43	21		1	67	0.35%	S	659.20	21			
5A	STA: 104+00 - 34 R	MH-4	663.90	11		5A1-5A	E	659.96	12		1	11	1.20%	W	659.83	12			
5A2	STA: 104+00 - 18 L	INL-2	664.00	11		5A2-5A1	E	661.00	12		1	38	1.00%						
6	STA: 104+68 - 38 L	END												S	659.60	24			
6A	STA: 104+52 - 39 L	MH-4	663.40	1	CL	6A-6	N	659.62	24		1	15	0.10%	S	659.82	24			
6A1	STA: 104+45 - 39 L	INL-2	662.40	37M		6A1-6A	N	659.88	12		1	6	1.00%	S	659.62	12	W	659.80	Ex 24 CMP

STORM STRUCTURE LEGEND

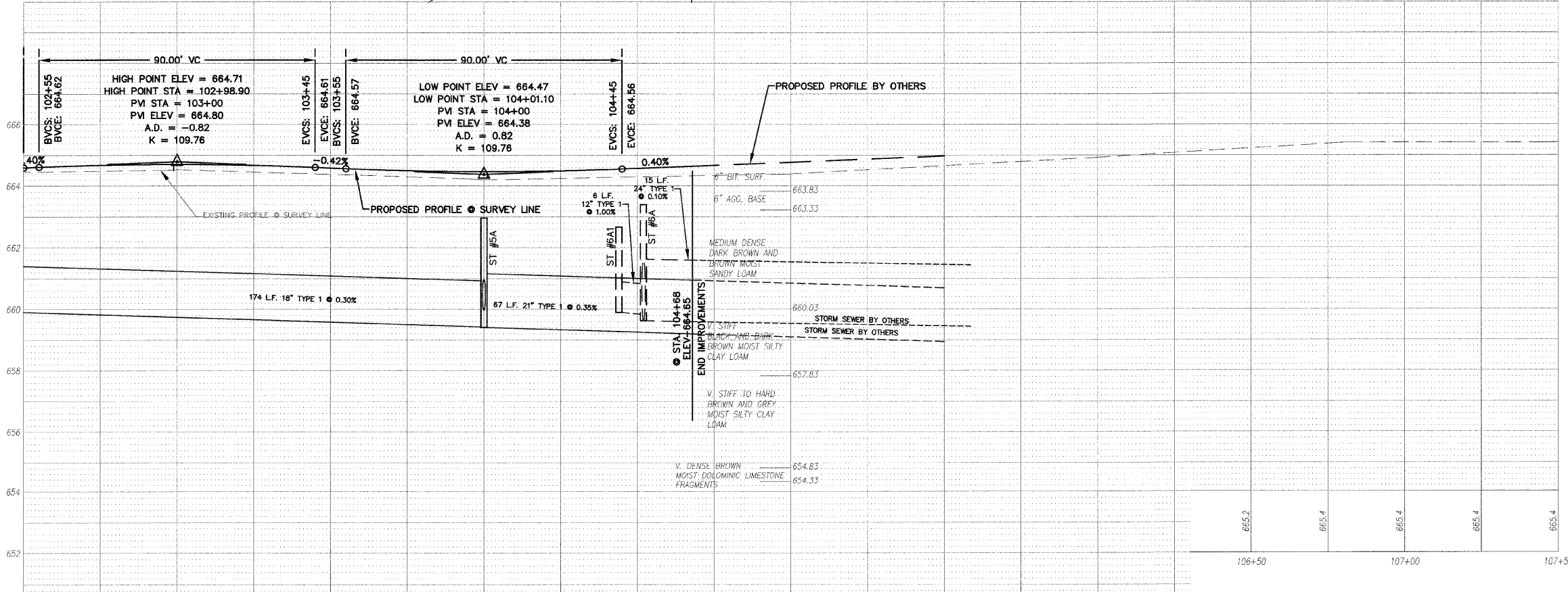
- EXMH = Existing manhole
- FES = FRC Flared End Section
- INL-2 = Inlet Ty A, 2 Dia
- INL-SP = Inlet Ty A, 2 Dia (Special)
- INL-3 = Inlet Ty B, 3 Dia
- CB-4 = Catch Basin Ty A, 4 Dia
- CB-5 = Catch Basin Ty A, 5 Dia
- MH-4 = Manhole Ty A, 4 Dia
- MH-5 = Manhole Ty A, 5 Dia
- MH-6 = Manhole Ty A, 6 Dia
- MH-7 = Manhole Ty A, 7 Dia
- RES-6 = Resistor CBASIN, 6 Dia
- TEE = RCP Inline Tee
- INL-SP = Inlet Type A (Special)
- TIE = Connect to pipe
- CUT = Connect to Box Culvert & cut pipe flush
- 1 = Frame & Lids Type 1
- 37M = Frame & Lids Type 37M
- 11 = Frame & Lids Type 11
- 11V = Frame & Lids Type 11V
- CL = Cast Open Lid
- CL = Cast Closed Lid
- 6x6BC = FRC Box Culvert 6' x 6' w/ End Sections (ASTM C243)
- END = Continuation By Others

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6208	07-00093-00-RP	KANKAKEE	43	18
MG2A# M2-096			CONTRACT NO.: 87342	



LEGEND

- PAVEMENT WIDENING
- PAVEMENT REMOVAL
- BUTT JOINT
- PROPOSED STORM SEWER
- PROPOSED STORM STRUCTURE ID
- PROPOSED DRIVEWAY REPLACEMENT



DATUM ELEV 650.00

**MJA**  
 240 N. Industrial Drive  
 Bradley, Illinois 60915  
 815-939-4921  
 FAX: 815-939-9810

REVISIONS		
DATE	BY	DESCRIPTION
2/11/08	AJC/JWP	PER IDOT REVIEW
3/27/08	JWP	PER IDOT REVIEW

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PLAN & PROFILE SHEET  
 CARDINAL DRIVE  
 STA. 102+50 TO STA. 104+68  
 SCALE: VERTICAL 1" = 2'  
 HORIZONTAL 1" = 20'  
 DATE: 1/4/08  
 DRAWN BY: MJO/AJC  
 CHECKED BY: JWP