

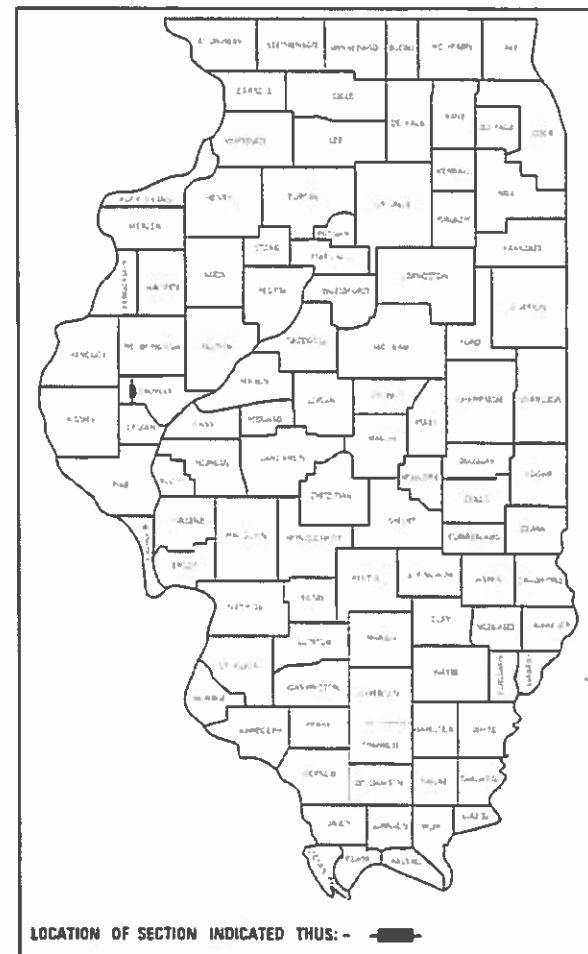
063

01-18-2019 LETTING ITEM 063

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F A P RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99	10 CR	SCHUYLER	9	1
CONTRACT NO. 72K69			1550 IL 09:	

D-96-055-18



FOR INDEX OF SHEETS

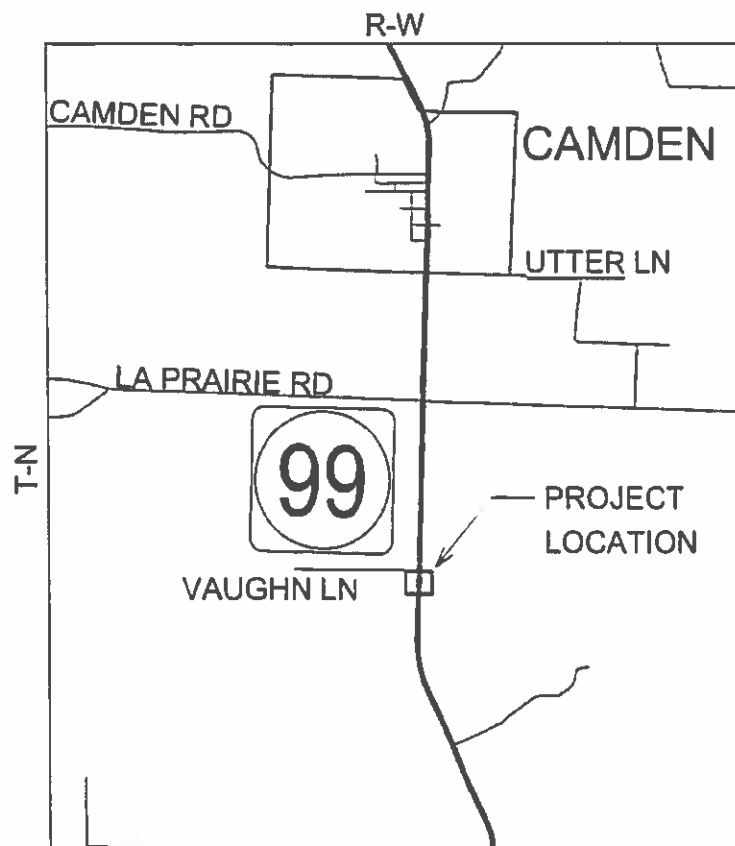
1. COVER SHEET
2. GENERAL NOTES
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
5. PLAN SHEET
- 6-7. CROSS SECTIONS
8. DETAIL SHEET

# PROPOSED HIGHWAY PLANS

ROUTE FAP 550 (IL 99)  
SECTION (10) CR

REPLACE PIPE CULVERT  
SCHUYLER COUNTY

C-96-102-18



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  
OR 811

PROJECT ENGINEER: MIKE IRWIN  
PROJECT MANAGER: TIMOTHY SHARP

CONTRACT NO. 72K69

GROSS LENGTH = x.xx FT. = x.xxx MILE  
NET LENGTH = x.xx FT. = x.xxx MILE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED 25 October 2018

*[Signature]*  
REGIONAL ENGINEER

*[Signature]*  
ENGINEER OF DESIGN AND ENVIRONMENT

*[Signature]*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

GENERAL NOTES

- THIS PROJECT IS LOCATED ON ROUTE IL 99 IN SCHUYLER COUNTY WITHIN IDOT REGION 4-DISTRICT 6. THE WORK INCLUDED IN THIS SECTION CONSISTS OF THE REMOVAL OF PORTIONS OF A CROSS-ROAD CULVERT, FILLING PORTIONS OF A CROSS-ROAD CULVERT WITH CONTROLLED LOW STRENGTH MATERIAL, AND THE INSTALLATION OF A PROPOSED CROSS-ROAD CULVERT AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.
- REMOVAL OF MATERIALS SHALL INCLUDE DISMANTLING, LOADING, HAULING AND DISPOSAL. THE WORK SITE SHALL BE LEFT IN A SAFE AND ORDERLY CONDITION.
- NO MATERIAL SHALL BE LEFT ON OR NEAR THE ROADWAY DURING NON-WORKING HOURS.
- ILLINOIS STATE LAW REQUIRES A 48 HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (PH. 800-892-0123) OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.
- ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED IN ACCORDANCE WITH SECTION 250 AND 251 OF THE STANDARD SPECIFICATIONS (INCLUDING AGRICULTURAL GROUND LIMESTONE, FERTILIZER, AND MULCH) OR AS DIRECTED BY THE ENGINEER. SEEDING CLASS 2 SHALL BE USED ON ALL AREAS FOR THIS PROJECT. THIS WORK WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN THE COST OF THE OTHER PAY ITEMS IN THIS CONTRACT.
- CONSTRUCTION LAYOUT STAKES SHALL BE DONE IN ACCORDANCE WITH IDOT RECURRING SPECIAL PROVISIONS. THIS WORK WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN THE COST OF THE OTHER PAY ITEMS.

HIGHWAY STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVEIATIONS AND PATTERNS
542306-03	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701901-08	TRAFFIC CONTROL DEVICES

EXAMINED <u>August 21</u> 20 <u>18</u>
<i>[Signature]</i>
PROGRAM DEVELOPMENT ENGINEER

EXAMINED <u>September 9<sup>th</sup></u> 20 <u>18</u>
<i>[Signature]</i>
PROJECT IMPLEMENTATION ENGINEER

DISTRICT SIX	
EXAMINED <u>September 10<sup>th</sup></u> 20 <u>18</u>	
<i>[Signature]</i>	
OPERATIONS ENGINEER	

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 Plot Date: 10/22/2018  
 Plot Scale: 1000.0000  
 User Name: jmk...

USER NAME = jmk... DESIGNED = DRAWN = CHECKED = DATE =	REVISIONS REVISION NO. DATE BY 1. 10/22/2018 jmk...	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.P. RITE. SECTION 1131 CR COUNTY SCHUYLER TOTAL SHEETS 3 SHEET NO. 2 CONTRACT NO. 72K69
SCALE SHEET 2 OF 8 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT 1550 ILL 99	

0-01625-6006

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0044 RURAL
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	60	60
28100107	STONE RIPRAP, CLASS A4	SQ YD	100	100
28200200	FILTER FABRIC	SQ YD	100	100
50105220	PIPE CULVERT REMOVAL	FOOT	20	20
542JA030	PIPE CULVERTS, CLASS A 30" (JACKED)	FOOT	81	81
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2	2
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
X2010510	CLEARING AND GRUBBING	L SUM	1	1
Z0023500	FILLING EXISTING CULVERTS	CU YD	24	24

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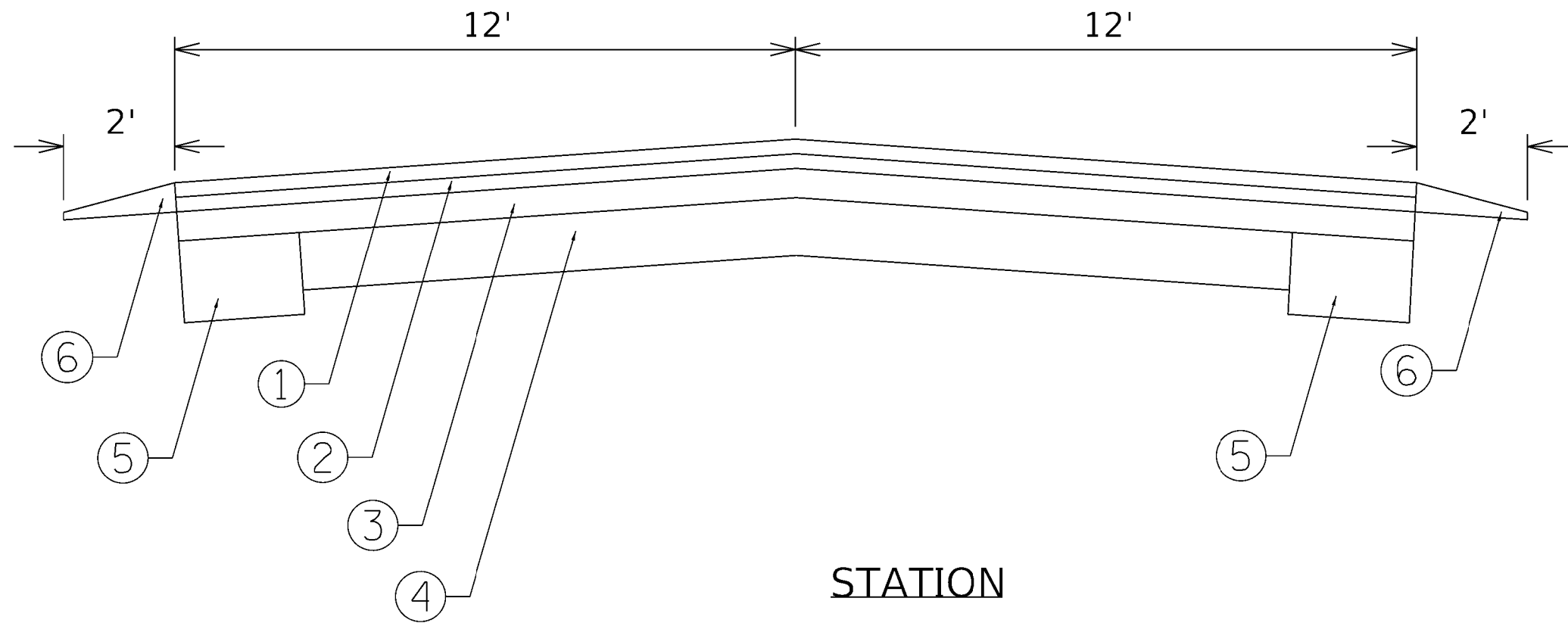
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	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF  
QUANTITIES**

SCALE: SHEET 3 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(10) CR	SCHUYLER	8	3
			CONTRACT NO. 72K69	
		ILLINOIS	FED. AID PROJECT	



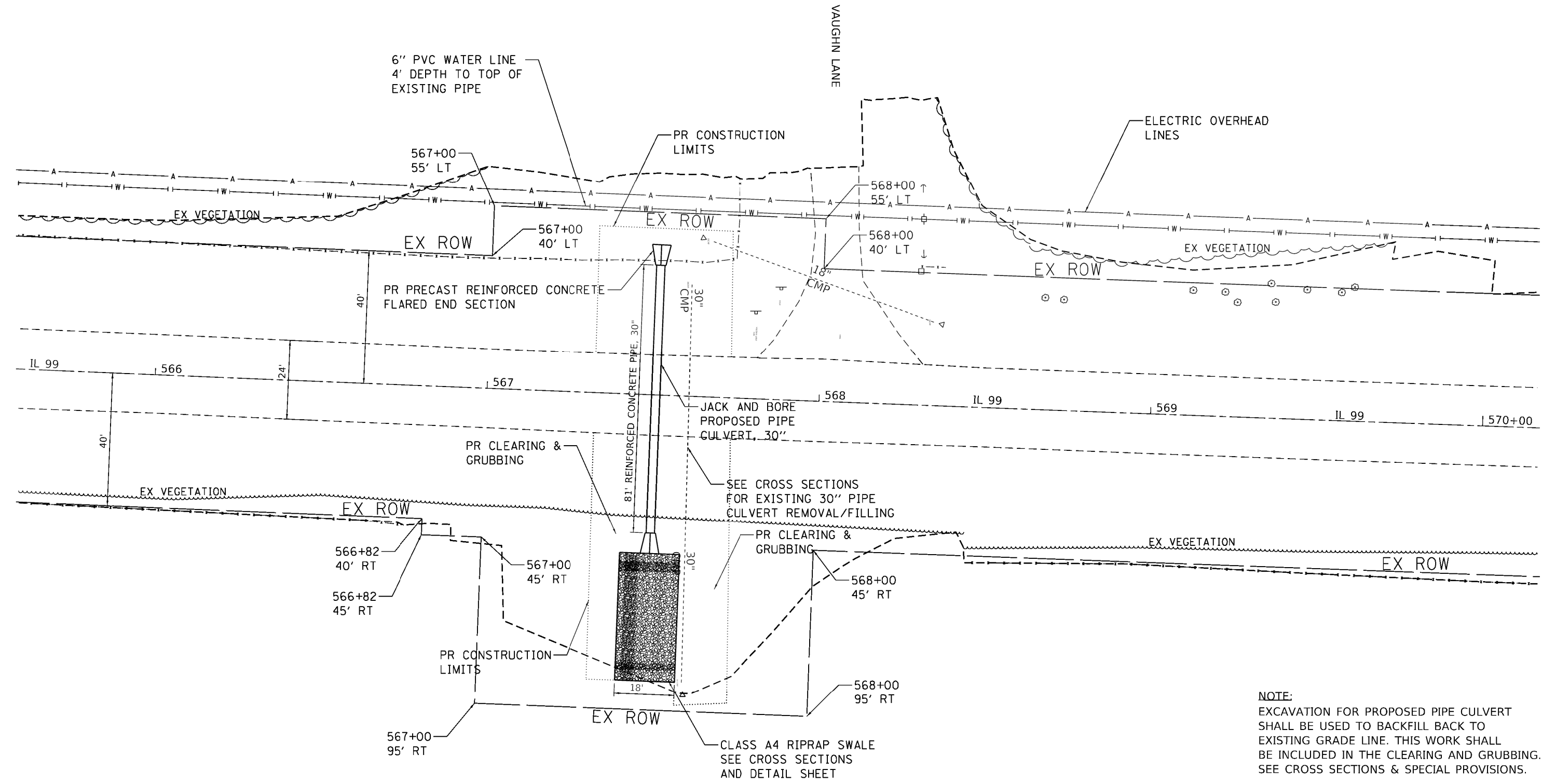
**STATION**  
STA 567+00 TO STA 568+00

**LEGEND**

- ① EXIST. BIT. CONC. SURF. CRSE., MIX C, 1 1/2"
- ② EXIST. BIT. CONC. BINDER CRSE., MIX C, 2 1/2"
- ③ EXIST. BIT. CONC. BINDER CRSE., MIX C, 4"
- ④ EXIST. AGG. BASE CRSE. & SURF TREATMENT, 6"
- ⑤ EXIST. AGG. BASE CRSE., TYPE A
- ⑥ EXIST. AGG. SHOULDERS., TYPE A, 6"

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USER NAME = jackca PLOT SCALE = 60.0000' / in. PLOT DATE = 10/15/2018	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b> SCALE:      SHEET 4    OF 8    SHEETS    STA.                    TO STA.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="font-size: small;">F.A.P. RTE.</th> <th style="font-size: small;">SECTION</th> <th style="font-size: small;">COUNTY</th> <th style="font-size: small;">TOTAL SHEETS</th> <th style="font-size: small;">SHEET NO.</th> </tr> <tr> <td style="text-align: center;">*</td> <td style="text-align: center;">(10) CR</td> <td style="text-align: center;">SCHUYLER</td> <td style="text-align: center;">8</td> <td style="text-align: center;">4</td> </tr> <tr> <td colspan="5" style="text-align: center; font-size: x-small;">CONTRACT NO. 72K69</td> </tr> </table>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	*	(10) CR	SCHUYLER	8	4	CONTRACT NO. 72K69				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																
*	(10) CR	SCHUYLER	8	4																
CONTRACT NO. 72K69																				



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	DRAWN -	REVISED -
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PLOT DATE = 11/27/2018	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>PLAN SHEET</b>			
SCALE:	SHEET 5	OF 8 SHEETS	STA. TO STA.

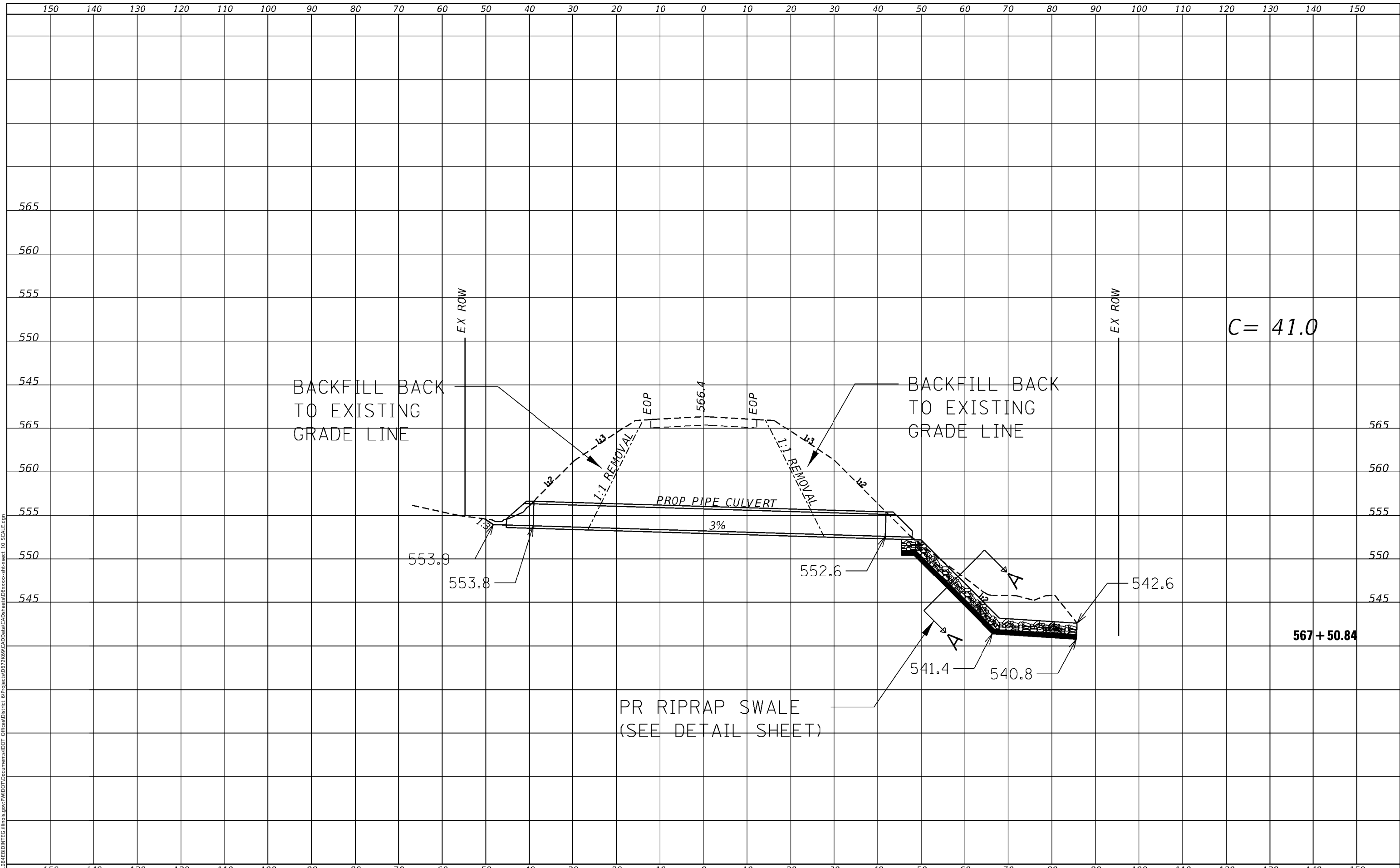
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(10) CR	SCHUYLER	8	5
			CONTRACT NO. 72K69	
ILLINOIS FED. AID PROJECT				

\*550 (IL 99)

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

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PLOT DATE = 10/15/2018	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

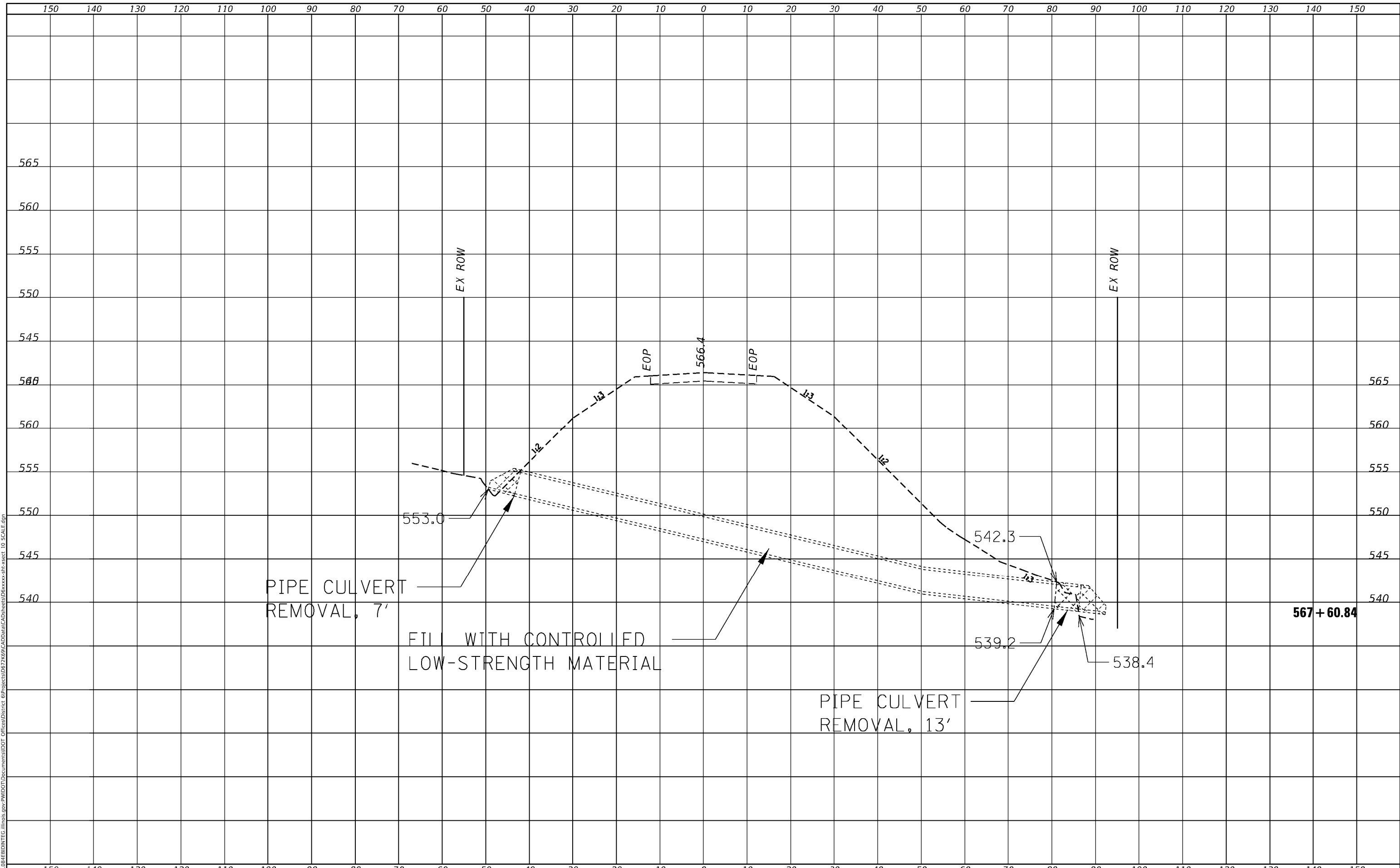
<b>CROSS SECTIONS</b>			
SCALE:	SHEET 6	OF 8 SHEETS	STA. 567+50.84 TO STA. 567+50.84

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(10) CR	SCHUYLER	8	6
			CONTRACT NO. 72K69	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
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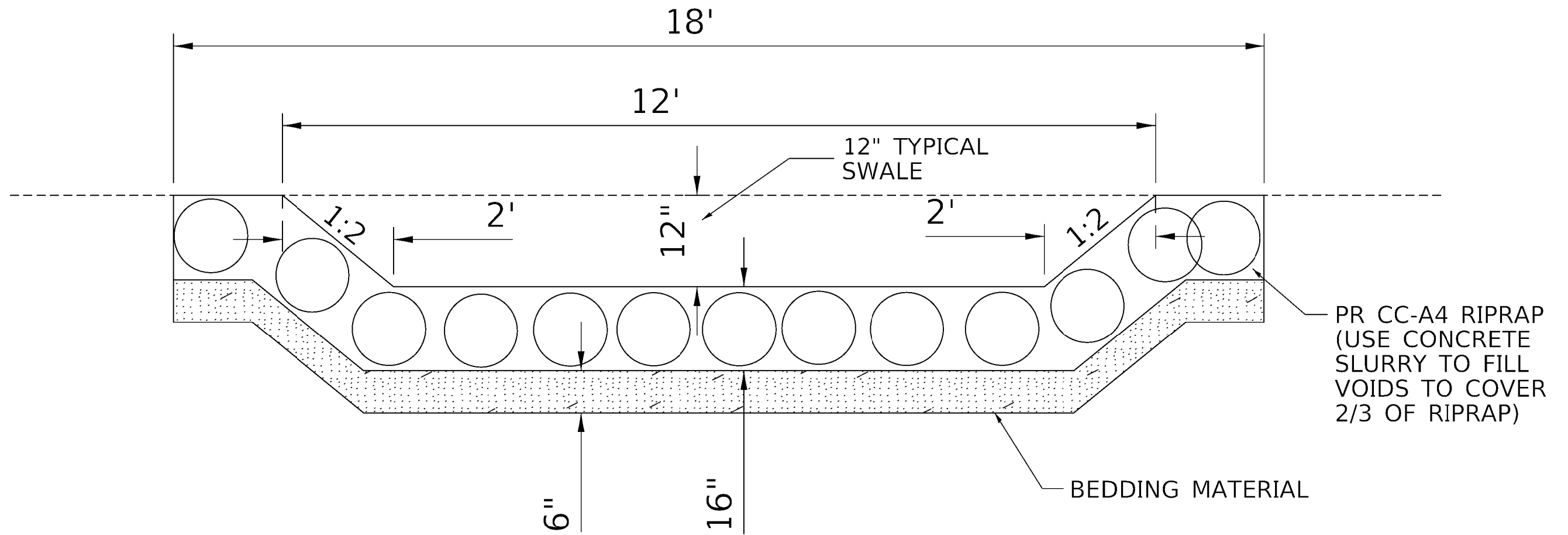


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PLOT DATE = 10/15/2018	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS</b>			
SCALE:	SHEET 7	OF 8 SHEETS	STA. 567+60.84 TO STA. 567+60.84

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(10) CR	SCHUYLER	8	7
			CONTRACT NO. 72K69	
			ILLINOIS FED. AID PROJECT	



**SECTION A-A (567+50.84 CROSS SECTION)**

PROPOSED RIPRAP SWALE

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PLOT DATE = 10/15/2018	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RIPRAP SWALE  
DETAIL SHEET**

SCALE: SHEET 8 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(10) CR	SCHUYLER	8	8
			CONTRACT NO. 72K69	
			ILLINOIS FED. AID PROJECT	

\*550 (IL 99)