

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		McLEAN	8	1

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

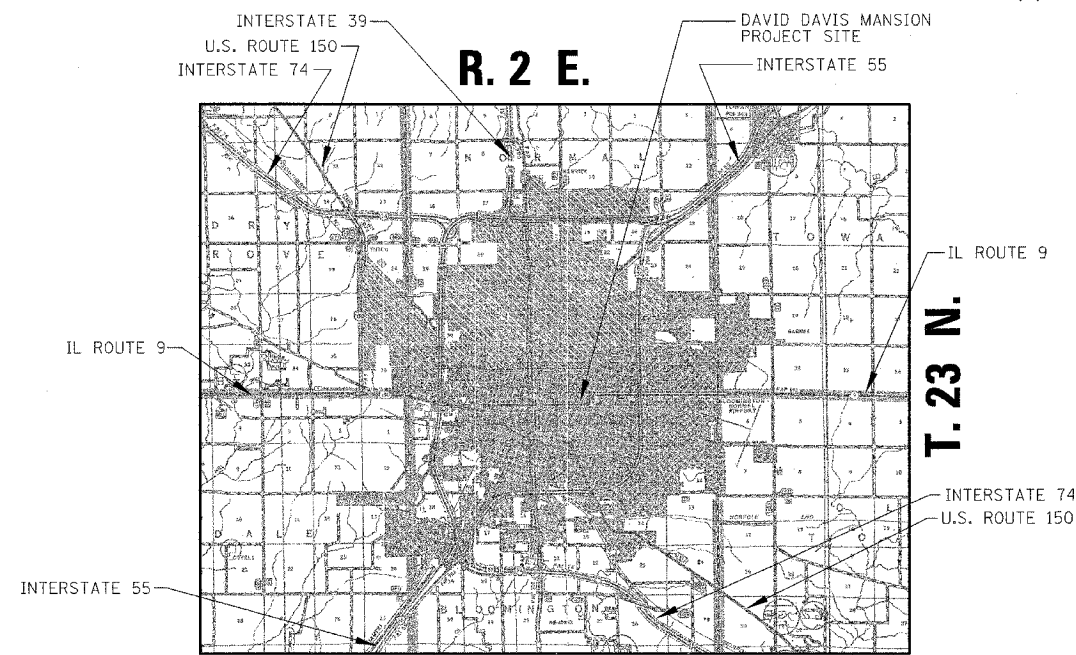
**IDOT /IHPA STATEWIDE  
 DAVID DAVIS MANSION  
 HISTORICAL SITE  
 PARK ROAD IMPROVEMENTS  
 JOB NO. C-030-002-06  
 McLEAN COUNTY**

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 TYPICAL SECTIONS
- 3 SURVEY TIES, BENCHMARKS AND GENERAL NOTES
- 4 SUMMARY AND SCHEDULES OF QUANTITIES
- 5 RESURFACING PLAN
- 6 DRAINAGE PLAN & MISCELLANEOUS DETAILS
- 7-8 BARNYARD AREA CROSS SECTIONS

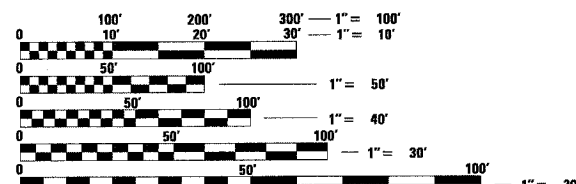
**STATE STANDARDS**

- 000001-04
- 604036-01
- 702001-05



**LOCATION MAP**

GROSS LENGTH = N/A  
 NET LENGTH = N/A



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

**CONTRACT NO. 44895**



*Phillip J. Matone*  
 SIGNATURE

EXPIRATION DATE NOV. 30, 2005

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

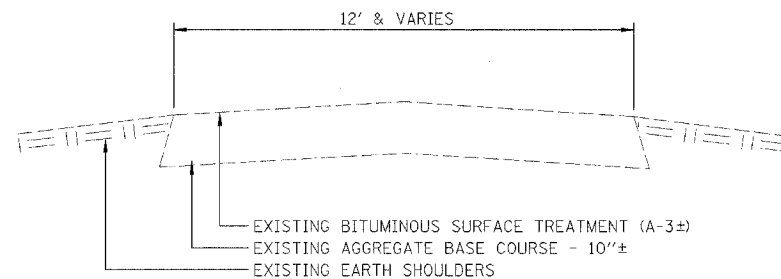
SUBMITTED \_\_\_\_\_ 20 \_\_\_\_\_

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER  
 December 9, 20 05  
*Mike Hine*  
 ENGINEER OF DESIGN AND ENVIRONMENT

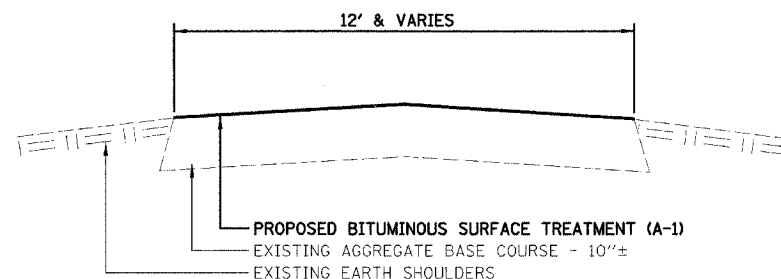
December 9, 20 05  
*Eric Hamble*  
 DEPUTY DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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 OF THE STATE OF ILLINOIS**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		McLEAN	8	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



**EXISTING TYPICAL SECTION**  
CIRCLE DRIVE



**PROPOSED TYPICAL SECTION**  
CIRCLE DRIVE

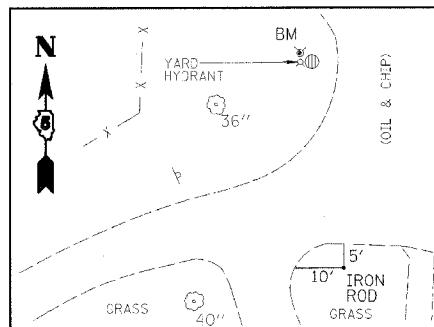
REVISIONS	
NAME	DATE
DRR	10/26/05

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS**  
 IDOT / IHPA  
 DAVID DAVIS MANSION  
 STATE HISTORIC SITE  
 SCALE: VERT. \_\_\_\_\_  
 DATE \_\_\_\_\_  
 DRAWN BY \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_

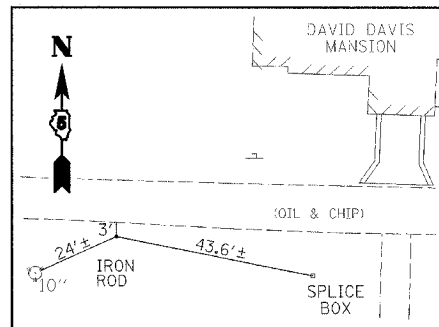
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DRAWN BY DRR		DATE 10/26/05
CHECKED BY PJM		SHEET NO. 2 OF 8

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		McLEAN	8	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**CONTROL PT #1**  
(IRON ROD)  
N10000.000  
E10000.000  
ELEV=829.42



**CONTROL PT #2**  
(IRON ROD)  
N9739.673  
E9946.896  
ELEV=834.070

BENCHMARK LOCATIONS		
NUMBER	DESCRIPTION	ELEVATION
①	TOP OF FIRE HYDRANT SE OF CARRIAGE BARN	833.06
②	USGS BRASS PLUG IN CONCRETE 36'± EAST OF BARN, 1.5' SOUTH OF PROPERTY LINE	828.22

1. G. N. -202

GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. IT IS THE INTENT THAT THE LIMITS OF CONSTRUCTION BE SUCH AS TO PRESERVE IN THE ORIGINAL STATE AS MUCH AREA OF TEMPORARY EASEMENTS AS POSSIBLE. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE AS DIRECTED BY THE ENGINEER.

THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

2. G. N. -250B

SEEDING DATES FOR ALL CLASSES OF SEEDING WILL BE AS LISTED BELOW:

CLASS OF SEEDING	BEGINNING DATES	TERMINATION DATES
1, 1A, 1B, 2, 2A, 3 (IN SPRING)	APRIL 1	MAY 15
1, 1A, 1B, 2, 2A, 3 (IN FALL)	AUGUST 15	OCTOBER 15

3. THE FOLLOWING APPLICATION RATES ARE APPLICABLE FOR THIS PROJECT

NITROGEN FERTILIZER NUTRIENT	90 LB/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LB/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LB/ACRE
MULCH METHOD 1	2 TONS/ACRE

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REVISIONS	
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DRR	10/26/05

ILLINOIS DEPARTMENT OF TRANSPORTATION  
TIES, BENCHMARKS AND  
GENERAL NOTES  
IDOT / IHPA  
DAVID DAVIS MANSION  
STATE HISTORIC SITE

SCALE: VERT.  
HORIZ.  
DATE

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CHECKED BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		McLEAN	8	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			URBAN ± 000
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
• 25000900	SEEDING, CLASS 1 (SPECIAL)	ACRE	0.001
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1
25100110	MULCH, METHOD 1	TON	0.01
40300100	BITUMINOUS MATERIALS PRIME COAT	GAL	25
40300300	BITUMINOUS MATERIALS COVER & SEAL COAT	GAL	1200
40300600	SEAL COAT AGGREGATE	TON	55
• 44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	175
60261000	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
78001110	PAINT PAVEMENT MARKING - LINE, 4"	FOOT	55
78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	4.6
• Z0013798	CONSTRUCTION LAYOUT	L SUM	1
67100100	MOBILIZATION	L SUM	1

• SPECIAL PROVISION

**BITUMINOUS SURFACE TREATMENT LOCATIONS**  
 CIRCULAR DRIVE  
 PARKING LOT  
 SOUTH CROSS DRIVE  
 NORTH CROSS DRIVE  
 WOOD HOUSE WALKWAY  
 WOOD HOUSE DRIVE  
 BARNYARD

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REVISIONS	
NAME	DATE
DRR	10/26/05

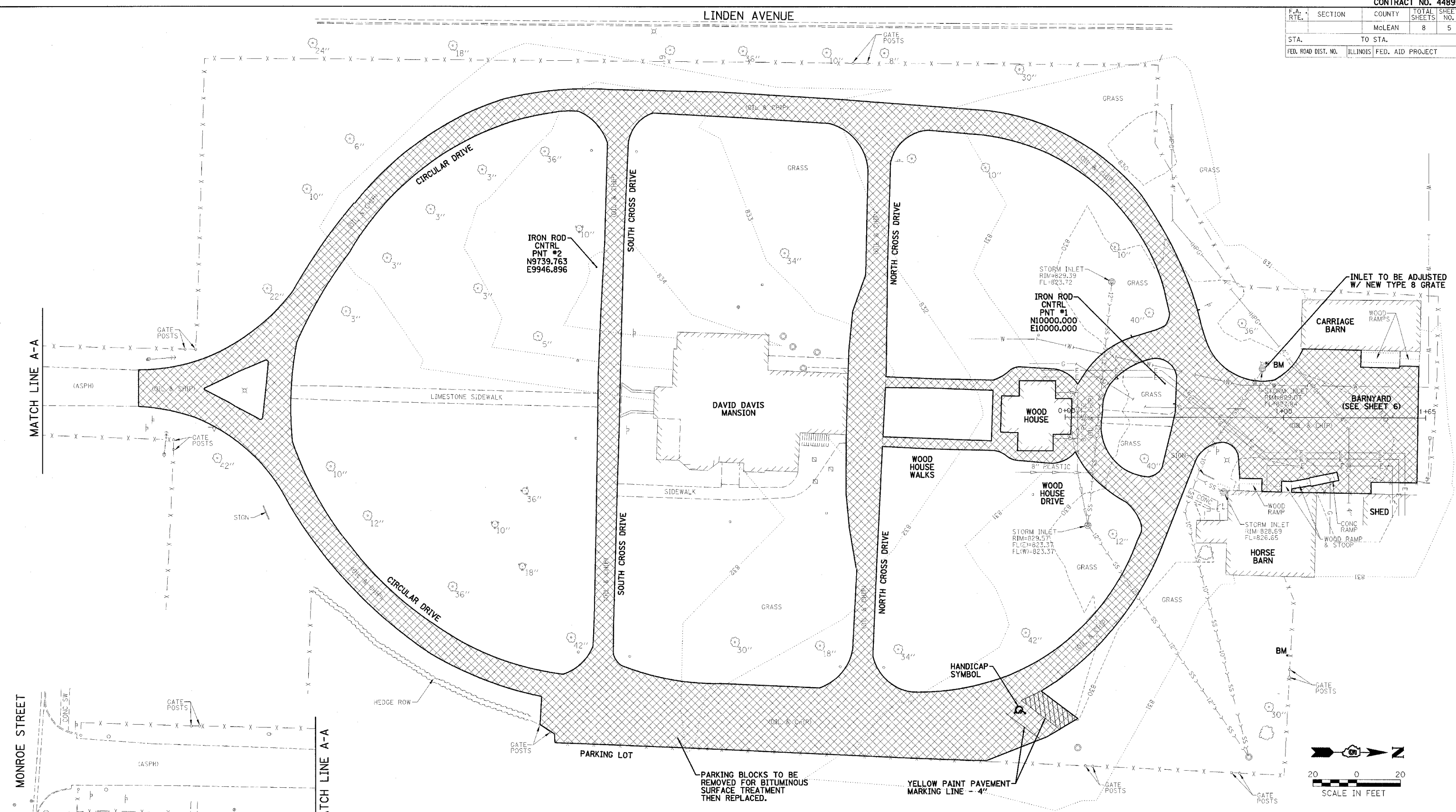
ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF QUANTITIES  
 AND SUMMARY OF QUANTITIES  
 IDOT / IHPA  
 DAVID DAVIS MANSION  
 STATE HISTORIC SITE

SCALE: VERT.  
 DATE: HORIZ.

DRAWN BY  
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		McLEAN	8	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LINDEN AVENUE



PARKING BLOCKS TO BE REMOVED FOR BITUMINOUS SURFACE TREATMENT THEN REPLACED.

YELLOW PAINT PAVEMENT MARKING LINE -- 4"

**LEGEND**

AREA TO RECEIVE BITUMINOUS SURFACE TREATMENT

REVISIONS		
NAME	DATE	
DRR	10/26/05	

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PROPOSED RESURFACING PLAN

IDOT / IHPA  
 DAVID DAVIS MANSION  
 STATE HISTORIC SITE

SCALE: VERT. \_\_\_\_\_  
 DATE \_\_\_\_\_

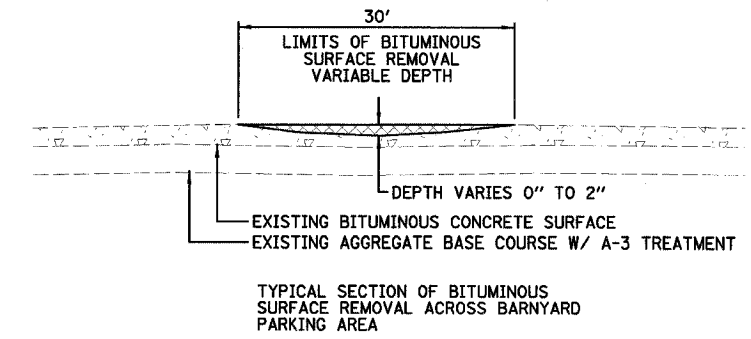
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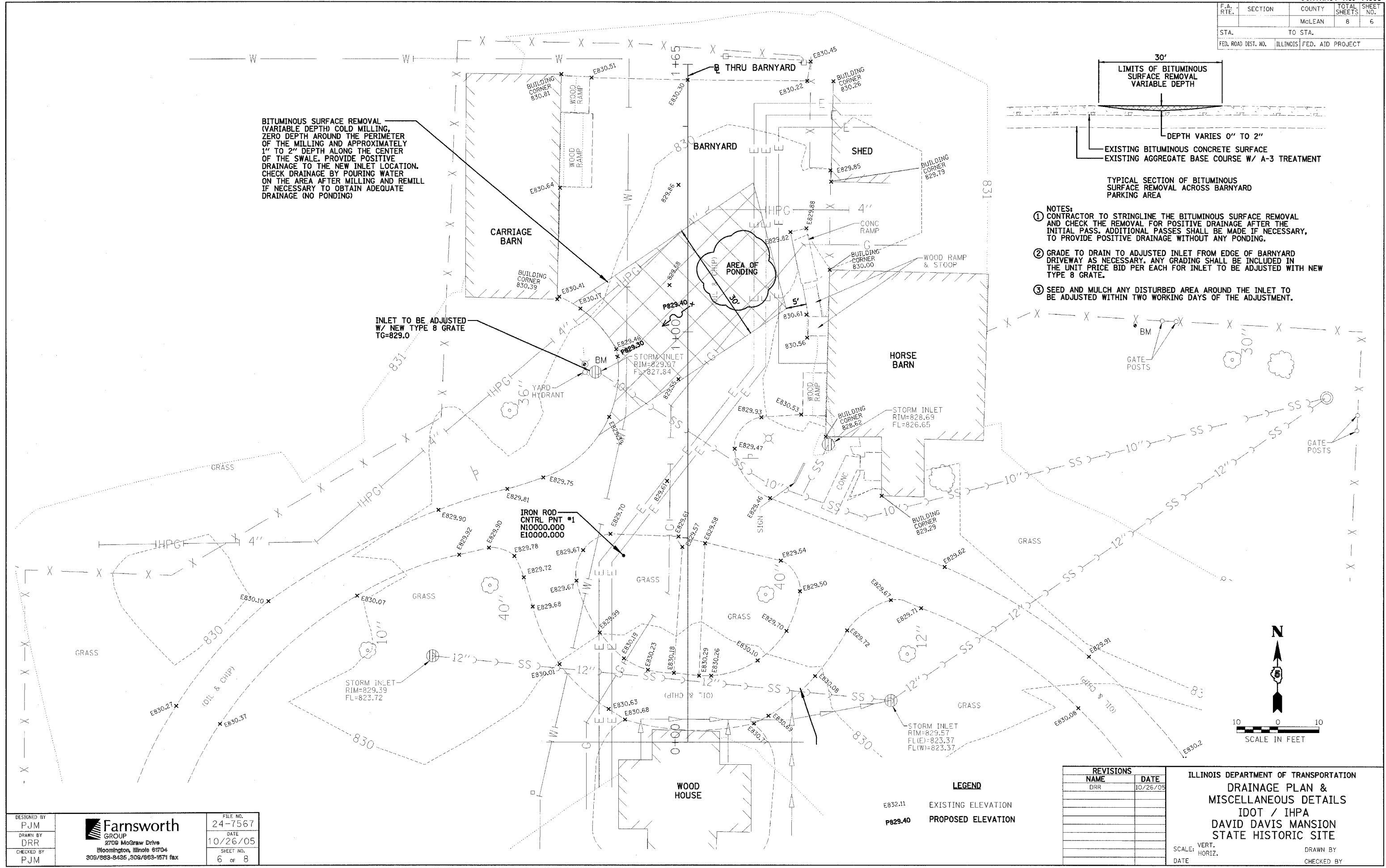
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		McLEAN	8	6
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH) COLD MILLING, ZERO DEPTH AROUND THE PERIMETER OF THE MILLING AND APPROXIMATELY 1" TO 2" DEPTH ALONG THE CENTER OF THE SWALE. PROVIDE POSITIVE DRAINAGE TO THE NEW INLET LOCATION. CHECK DRAINAGE BY POURING WATER ON THE AREA AFTER MILLING AND REMILL IF NECESSARY TO OBTAIN ADEQUATE DRAINAGE (NO PONDING)



- NOTES:
- CONTRACTOR TO STRINGLINE THE BITUMINOUS SURFACE REMOVAL AND CHECK THE REMOVAL FOR POSITIVE DRAINAGE AFTER THE INITIAL PASS. ADDITIONAL PASSES SHALL BE MADE IF NECESSARY, TO PROVIDE POSITIVE DRAINAGE WITHOUT ANY PONDING.
  - GRADE TO DRAIN TO ADJUSTED INLET FROM EDGE OF BARNYARD DRIVEWAY AS NECESSARY. ANY GRADING SHALL BE INCLUDED IN THE UNIT PRICE BID PER EACH FOR INLET TO BE ADJUSTED WITH NEW TYPE 8 GRATE.
  - SEED AND MULCH ANY DISTURBED AREA AROUND THE INLET TO BE ADJUSTED WITHIN TWO WORKING DAYS OF THE ADJUSTMENT.



INLET TO BE ADJUSTED W/ NEW TYPE 8 GRATE TG=829.0

IRON ROD CNTRL PNT #1  
N10000.000  
E10000.000

LEGEND  
E832.11 EXISTING ELEVATION  
P829.40 PROPOSED ELEVATION

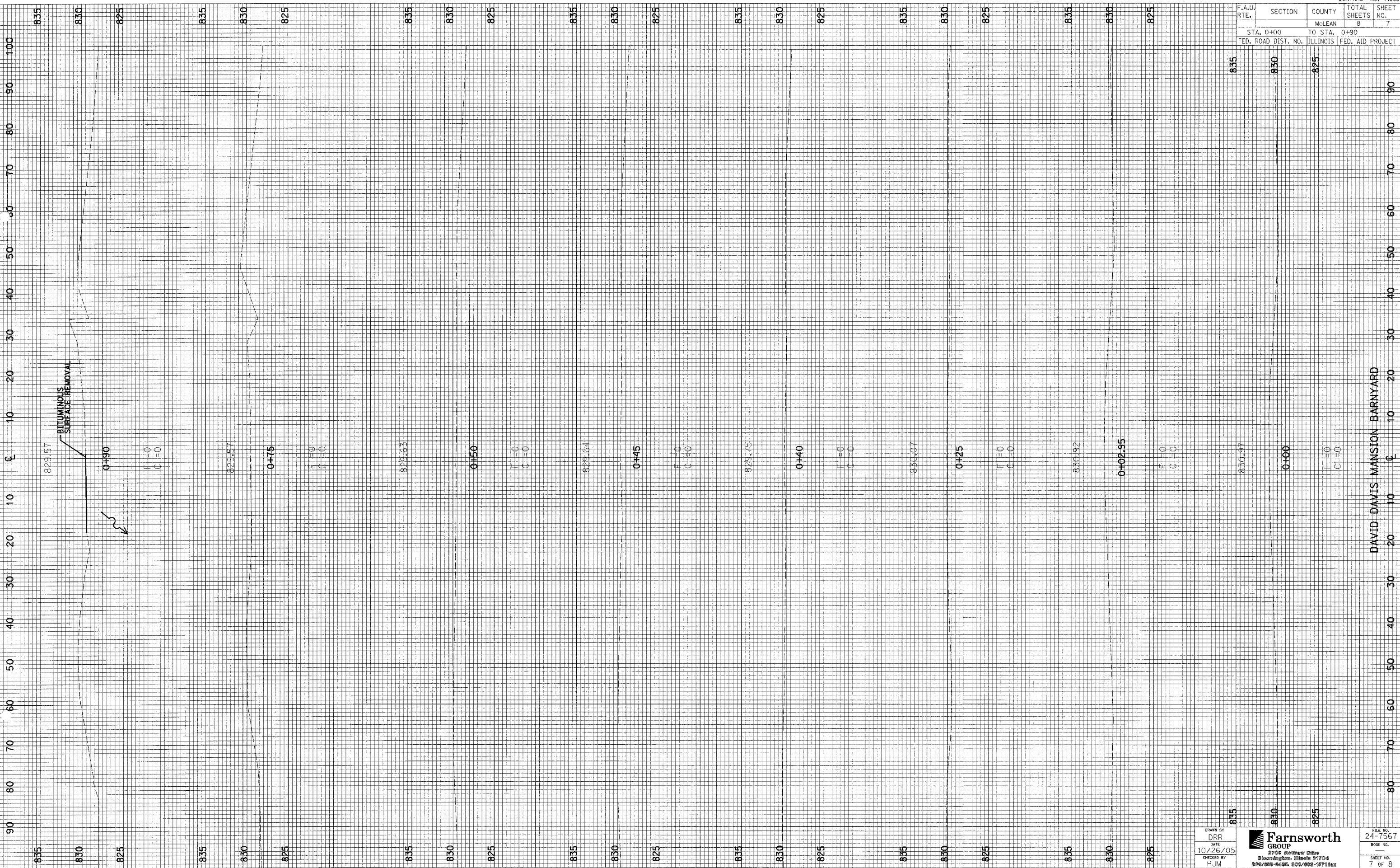
REVISIONS	
NAME	DATE
DRR	10/26/05

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DRAINAGE PLAN & MISCELLANEOUS DETAILS  
IDOT / IHPA  
DAVID DAVIS MANSION  
STATE HISTORIC SITE  
SCALE: VERT. \_\_\_\_\_  
DATE \_\_\_\_\_  
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA. 0+00		TO STA. 0+90		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

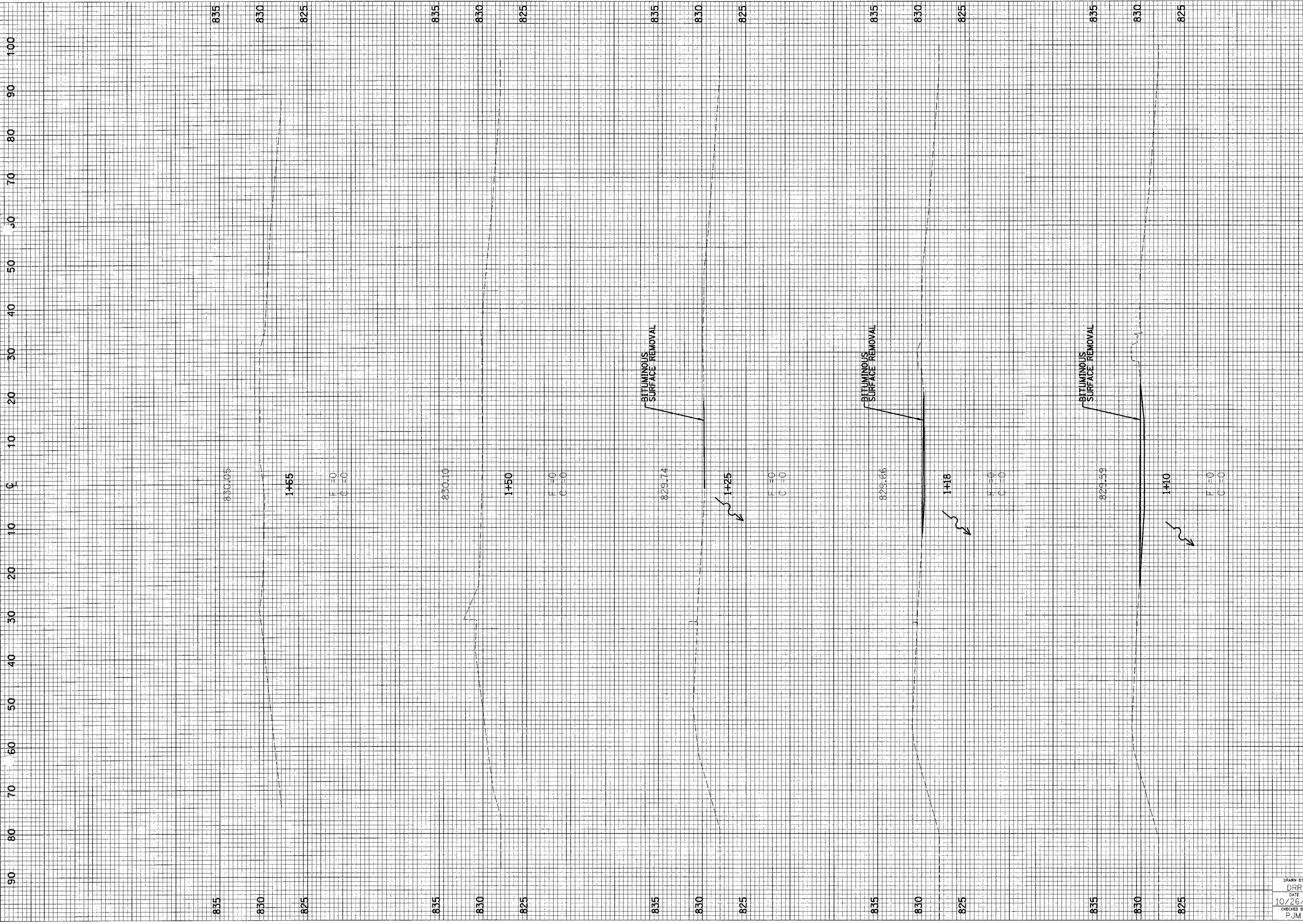


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SHEET NO.  
7 OF 8

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		McLEAN	8	8
STA. 1+00 TO STA. 1+65		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.				



DAVID DAVIS MANSION BARNYARD

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PJM

**Farnsworth GROUP**  
 2700 McGraw Drive  
 Bloomington, Illinois 61704  
 302/288-9435, 202/998-1571 fax

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8 OF 8