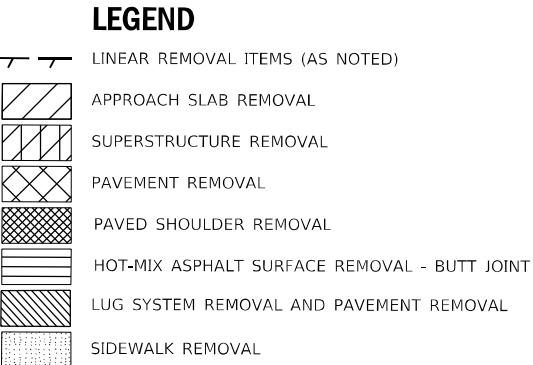


- NOTES:**
- SEE SCHEDULE OF MEDIAN BARRIER WALLS FOR LIMITS OF BARRIER WALL REMOVAL.



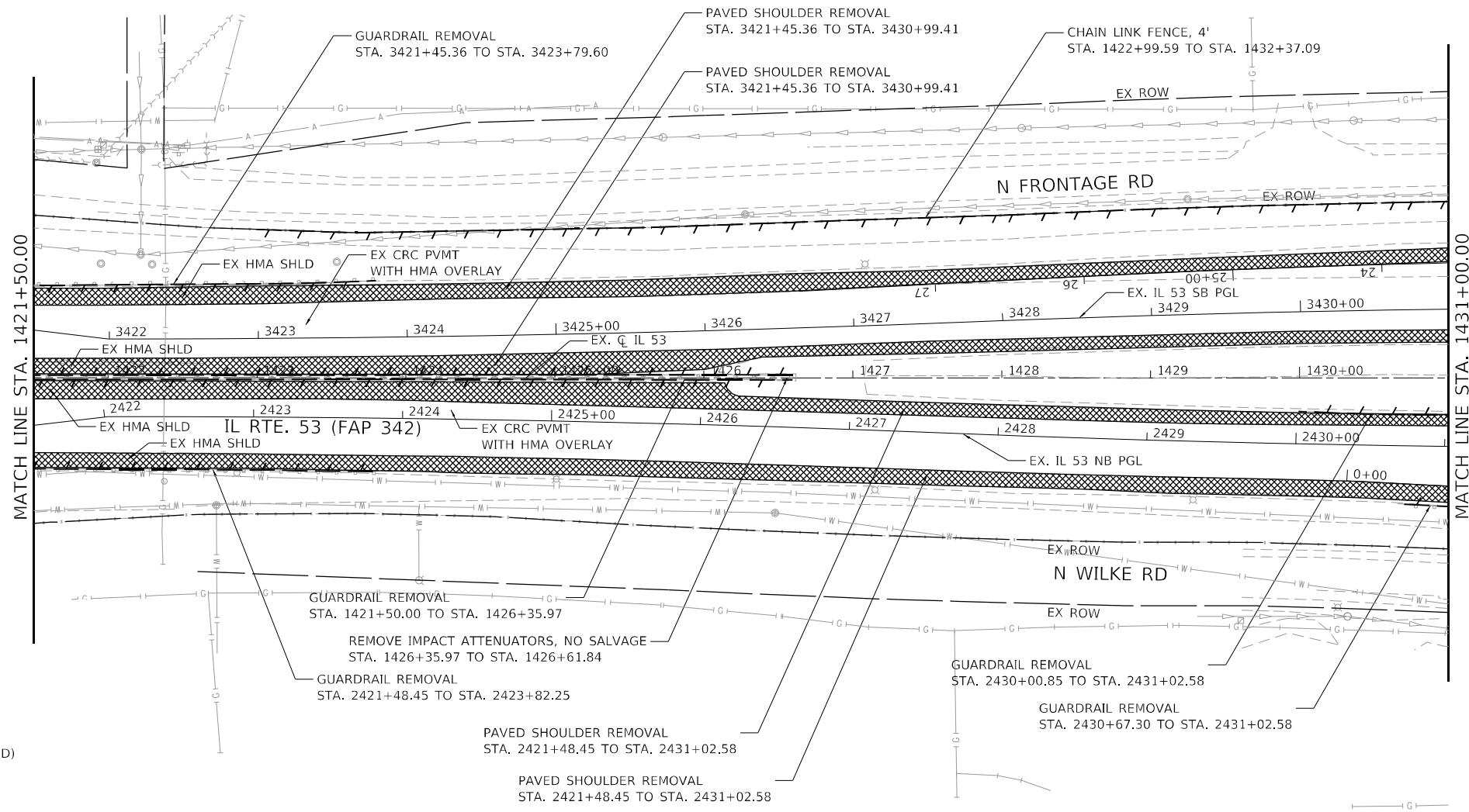
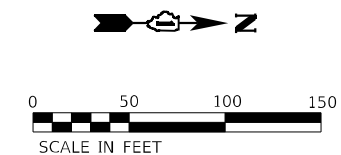
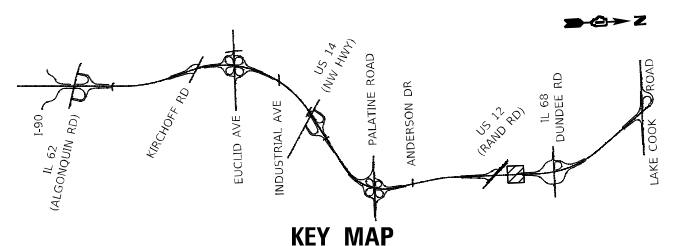
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PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53  
REMOVAL PLAN

SCALE: 1" = 50' SHEET 9 OF 22 SHEETS STA. 1406+50.00 TO STA. 1421+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	101
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- LINEAR REMOVAL ITEMS (AS NOTED)
- APPROACH SLAB REMOVAL
- SUPERSTRUCTURE REMOVAL
- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
- SIDEWALK REMOVAL

MODEL: D:\p4\1170\1170\_SOUTH\_HOUBOLT\_ROAD\1170\_SOUTH\_HOUBOLT\_ROAD\_S55A\CAD\_Sheets\C2-0162\91-L-ent-removal-26-IL\_53-SA.dgn  
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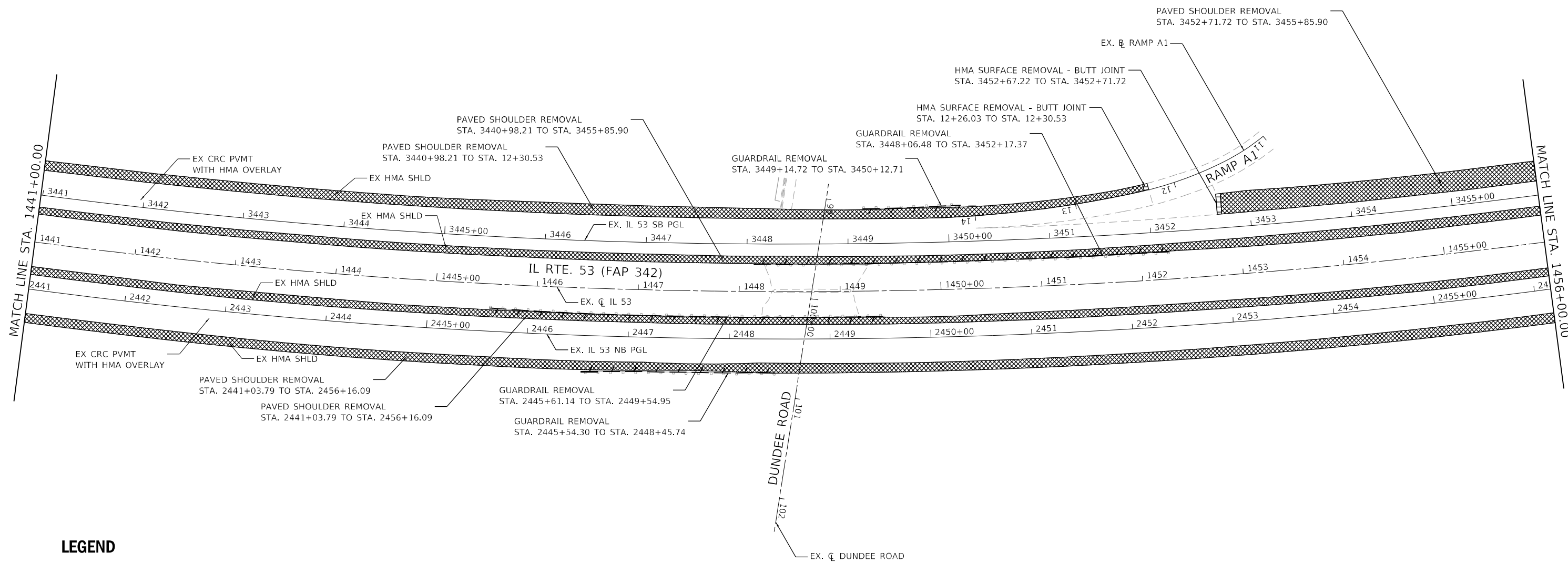
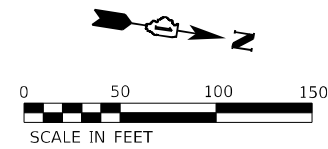
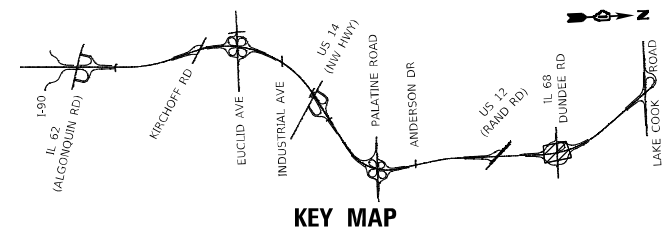
USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000 ' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

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

**IL ROUTE 53**  
**REMOVAL PLAN**  
 SCALE: 1" = 50'    SHEET 10 OF 22 SHEETS    STA. 1421+50.00 TO STA. 1436+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	102
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				





**LEGEND**

- LINEAR REMOVAL ITEMS (AS NOTED)
- APPROACH SLAB REMOVAL
- SUPERSTRUCTURE REMOVAL
- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
- SIDEWALK REMOVAL

MODEL: D:\p\1170\1170\_SOUTH\_HOUBOLT\_ROAD\1170\_SOUTH\_HOUBOLT\_ROAD\_S5A\CAD\_Sheets\C2-0162N91-1-1170-removal-28-11-53-S5A.dgn  
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USER NAME = StevenB	DESIGNED - SRB	REVISED -
DRAWN - DJW	REVISED -	
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

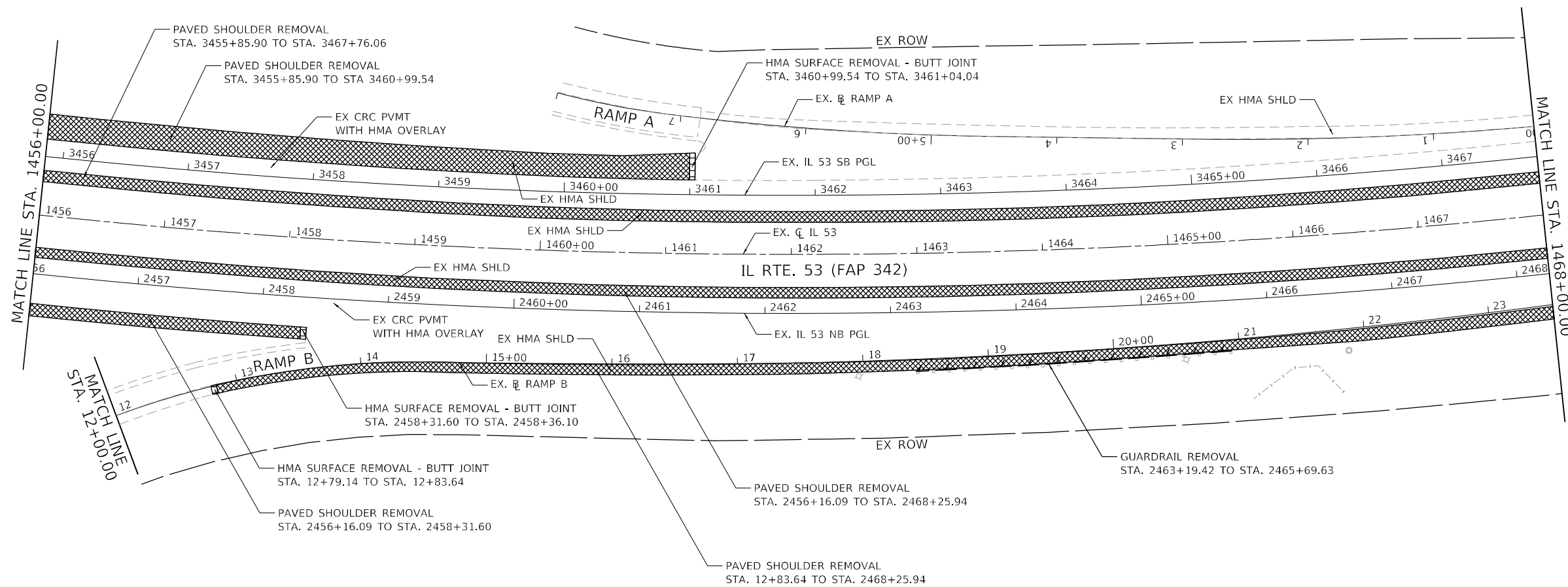
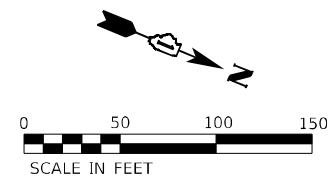
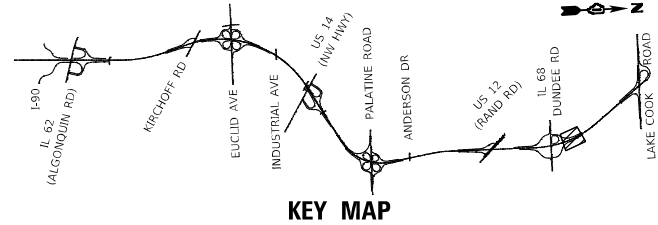
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
REMOVAL PLAN**

SCALE: 1" = 50' SHEET 12 OF 22 SHEETS STA. 1441+00.00 TO STA. 1456+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 104
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	





**LEGEND**

	LINEAR REMOVAL ITEMS (AS NOTED)
	APPROACH SLAB REMOVAL
	SUPERSTRUCTURE REMOVAL
	PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
	SIDEWALK REMOVAL

MODEL: D:\InfoH\1170 South Houbolt Road\IL53\Removal\2014\IL53\_S4A.dgn  
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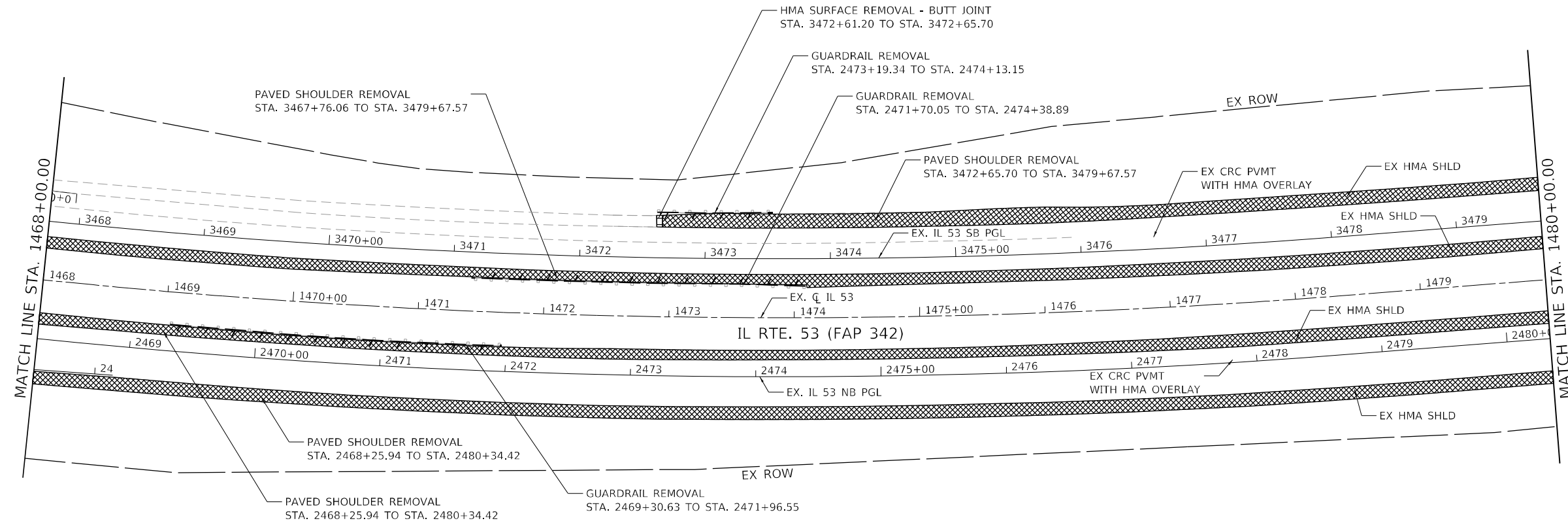
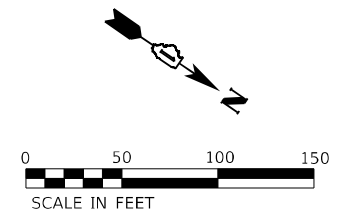
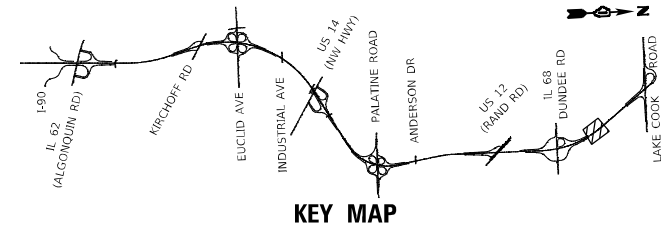
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PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
REMOVAL PLAN**

SCALE: 1" = 50'    SHEET 13 OF 22 SHEETS    STA. 1456+00.00 TO STA. 1468+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 105
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- LINEAR REMOVAL ITEMS (AS NOTED)
- APPROACH SLAB REMOVAL
- SUPERSTRUCTURE REMOVAL
- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
- SIDEWALK REMOVAL

MODEL: D:\p\h\1130\Drawings\CD\Micro\SSA\CAD\_Sheets\C2-0162N91-1-1-1-removal-30-1-53-SA.dgn  
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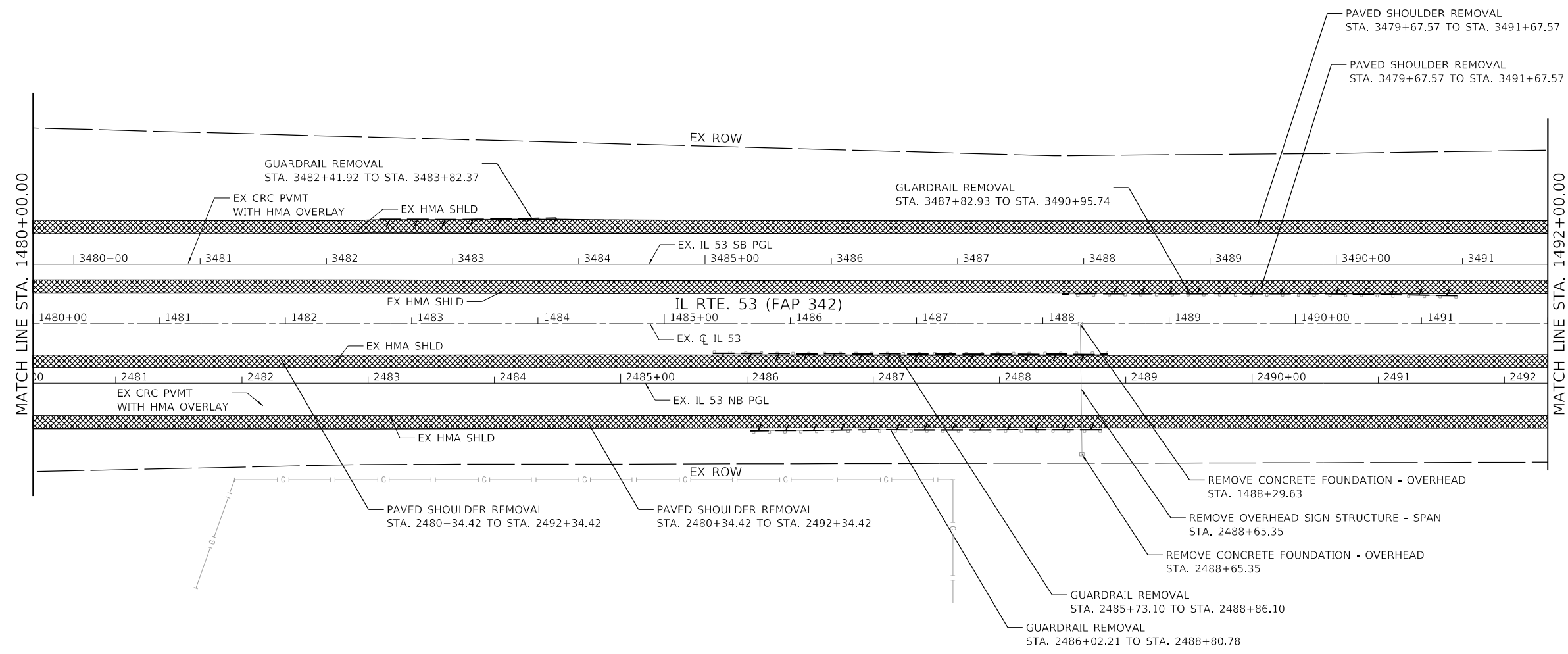
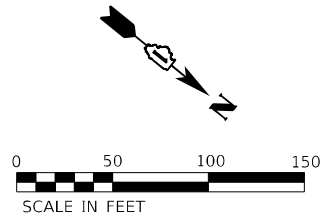
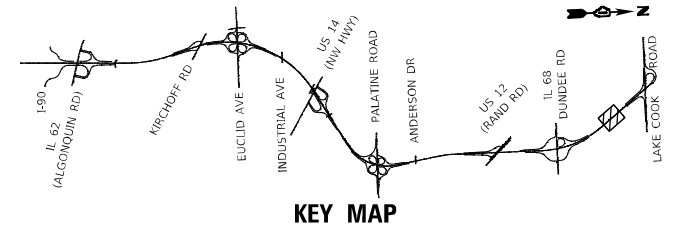
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**









**IL ROUTE 53  
REMOVAL PLAN**

SCALE: 1" = 50'    SHEET 14 OF 22 SHEETS    STA. 1468+00.00 TO STA. 1480+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 106
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



**LEGEND**

-  LINEAR REMOVAL ITEMS (AS NOTED)
-  APPROACH SLAB REMOVAL
-  SUPERSTRUCTURE REMOVAL
-  PAVEMENT REMOVAL
-  PAVED SHOULDER REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
-  SIDEWALK REMOVAL

MODEL: D:\p4\h...  
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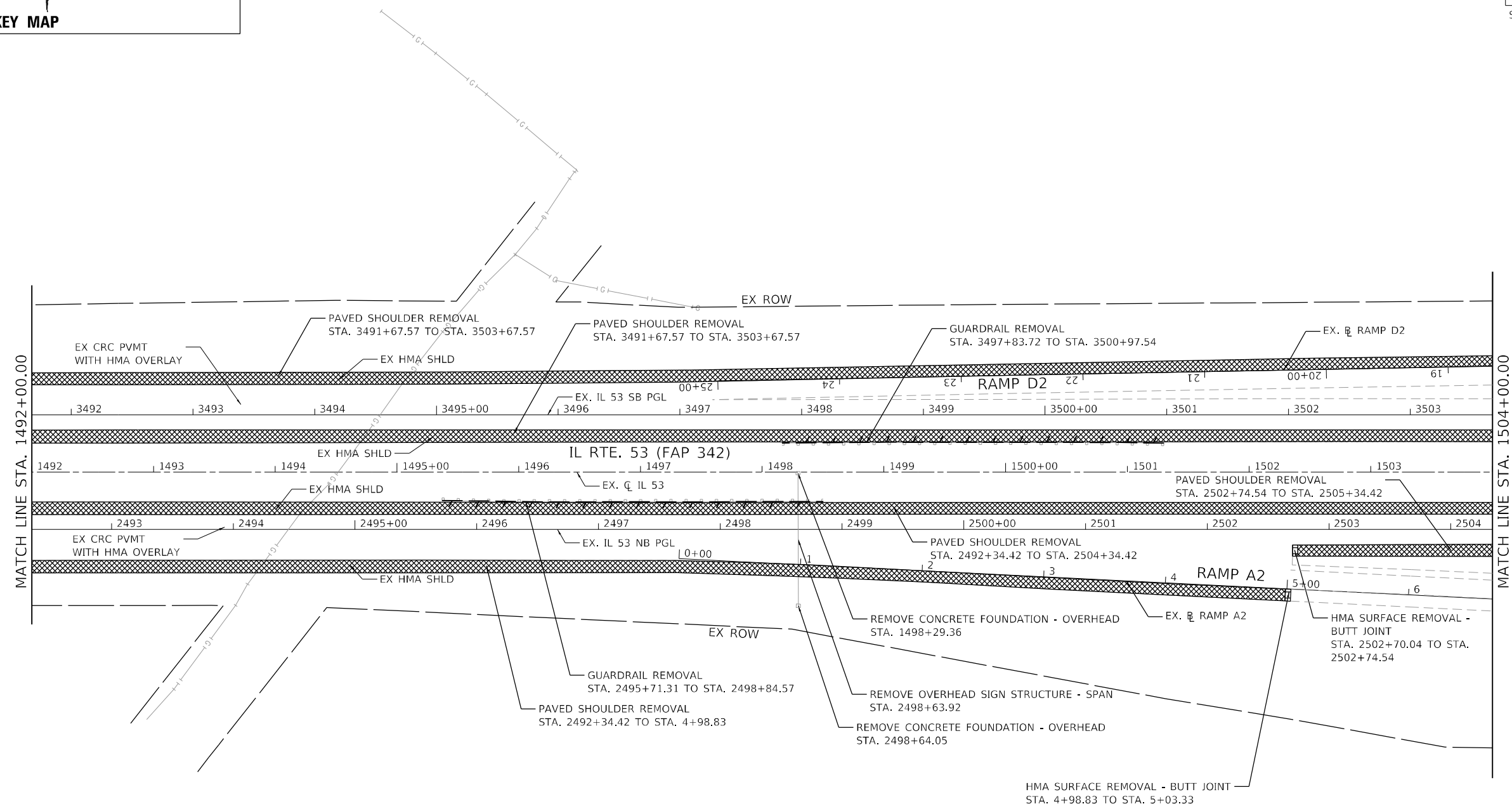
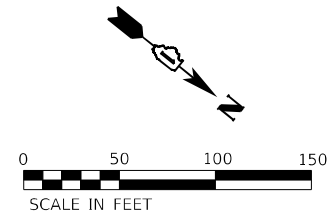
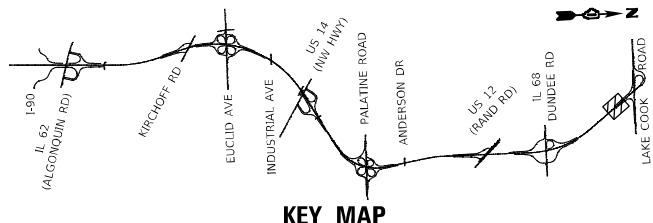
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	DRAWN - DJW	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
REMOVAL PLAN**

SCALE: 1" = 50'    SHEET 15 OF 22 SHEETS    STA. 1480+00.00 TO STA. 1492+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	107
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- LINEAR REMOVAL ITEMS (AS NOTED)
- APPROACH SLAB REMOVAL
- SUPERSTRUCTURE REMOVAL
- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
- SIDEWALK REMOVAL

MODEL: D:\p\h\1170\1170\_South\_Houbolt\_Road\1170\_South\_Houbolt\_Road\_S5A\CAD\_Sheets\C2-0162\N91-1-18-removal-32-IL-53-SA.dgn  
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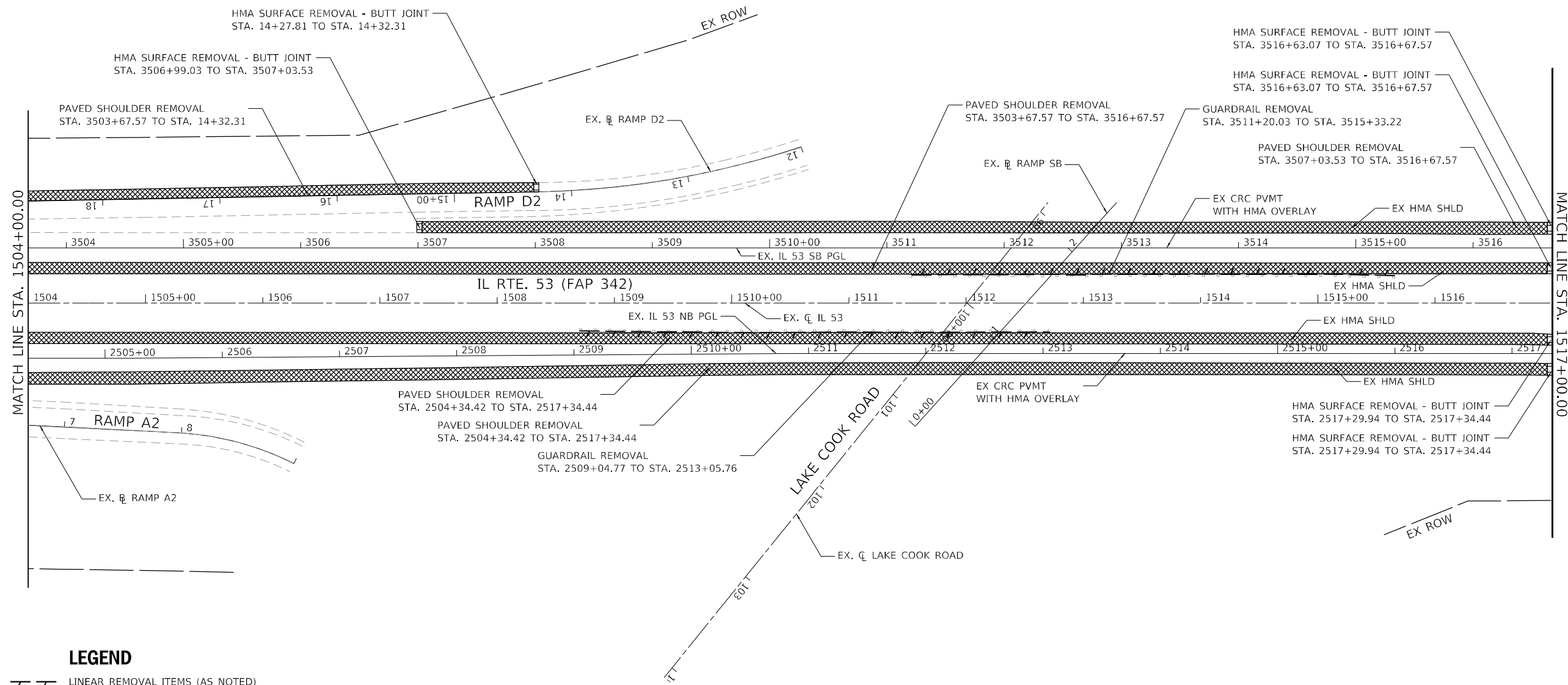
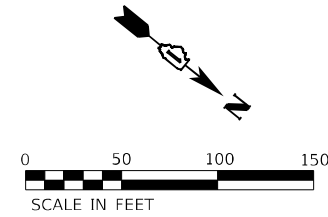
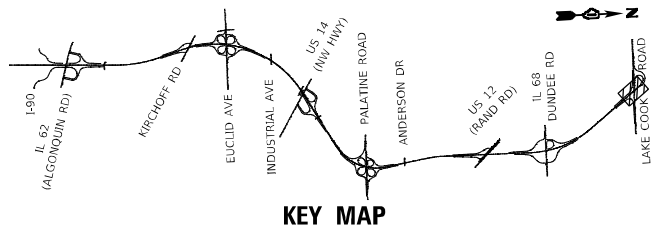
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	DRAWN - DJW	REVISED -
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

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

**IL ROUTE 53**  
**REMOVAL PLAN**

SCALE: 1" = 50'    SHEET 16 OF 22 SHEETS    STA. 1492+00.00 TO STA. 1504+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	108
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

	LINEAR REMOVAL ITEMS (AS NOTED)
	APPROACH SLAB REMOVAL
	SUPERSTRUCTURE REMOVAL
	PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
	SIDEWALK REMOVAL

MODEL: D:\p10\113\Drawings\CD\Micro\SSA\CAD\_Sheets\CD\_Sheets\1504-1517-IL-Rte-Removal-33-11-53-SA.dgn  
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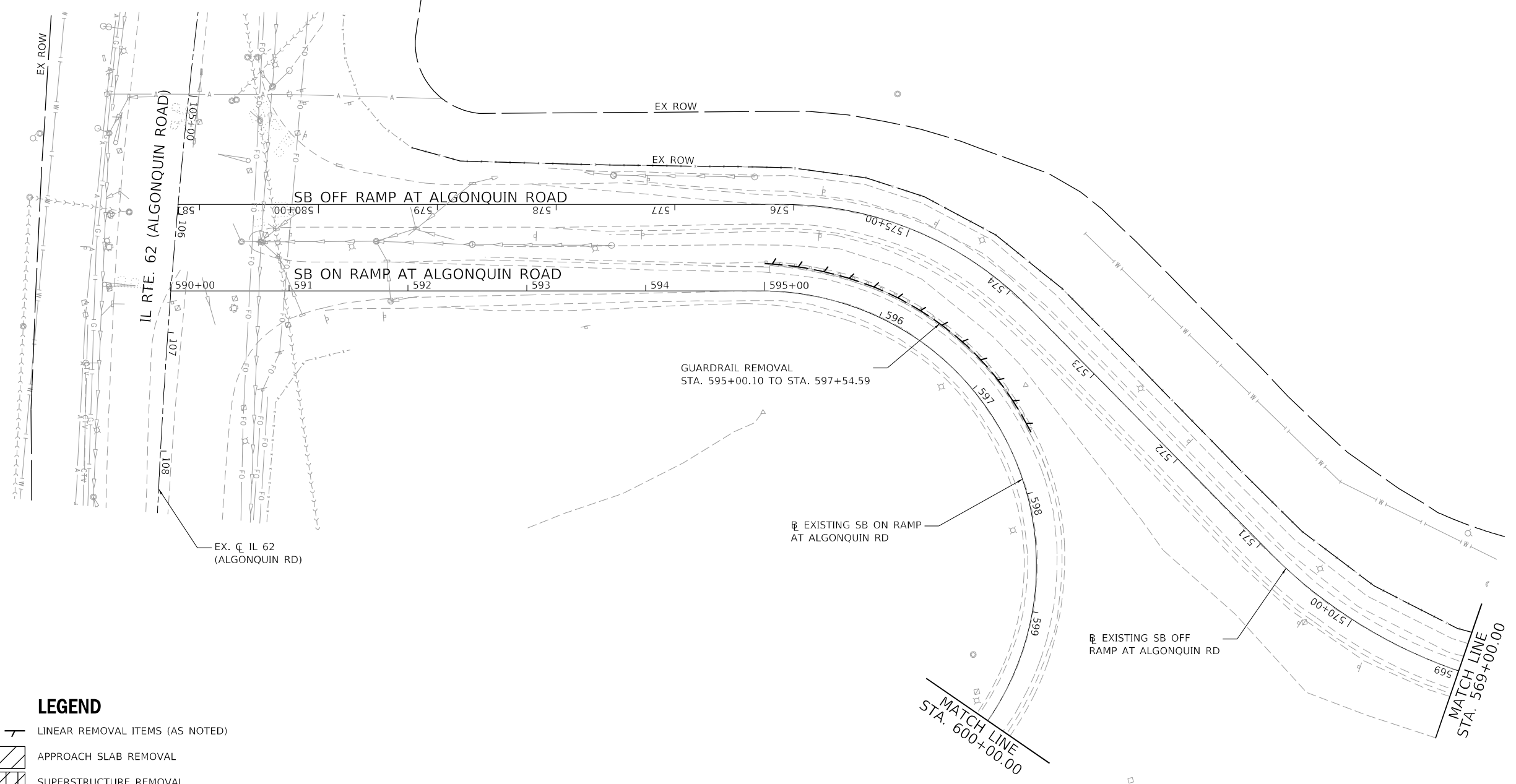
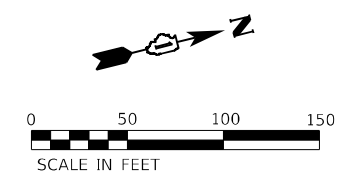
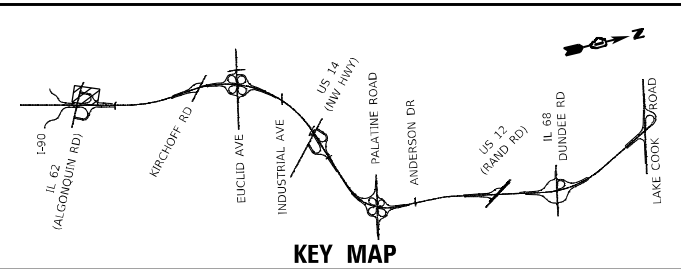


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DRAWN - DJW	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

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

<b>IL ROUTE 53 REMOVAL PLAN</b>		
SCALE: 1" = 50'	SHEET 17 OF 22 SHEETS	STA. 1504+00.00 TO STA. 1517+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	109
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- LINEAR REMOVAL ITEMS (AS NOTED)
  - APPROACH SLAB REMOVAL
  - SUPERSTRUCTURE REMOVAL
  - PAVEMENT REMOVAL
  - PAVED SHOULDER REMOVAL
  - HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
  - LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
  - SIDEWALK REMOVAL

MODEL: D:\p4\h\1170\Drawings\CADD\Micro-SSA\CAD\_Sheets\C2-D\62N91-18-removal-134-20.mxd; Algonquin-SAL.dgn  
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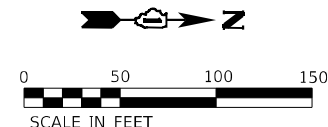
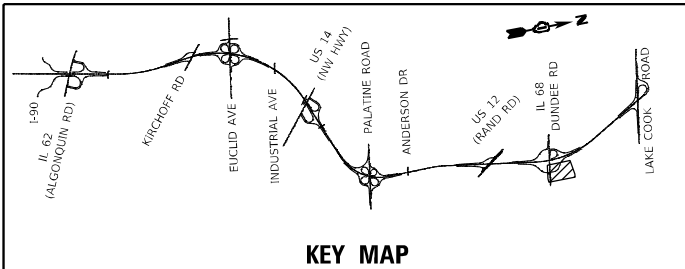
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	DRAWN - DJW	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

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

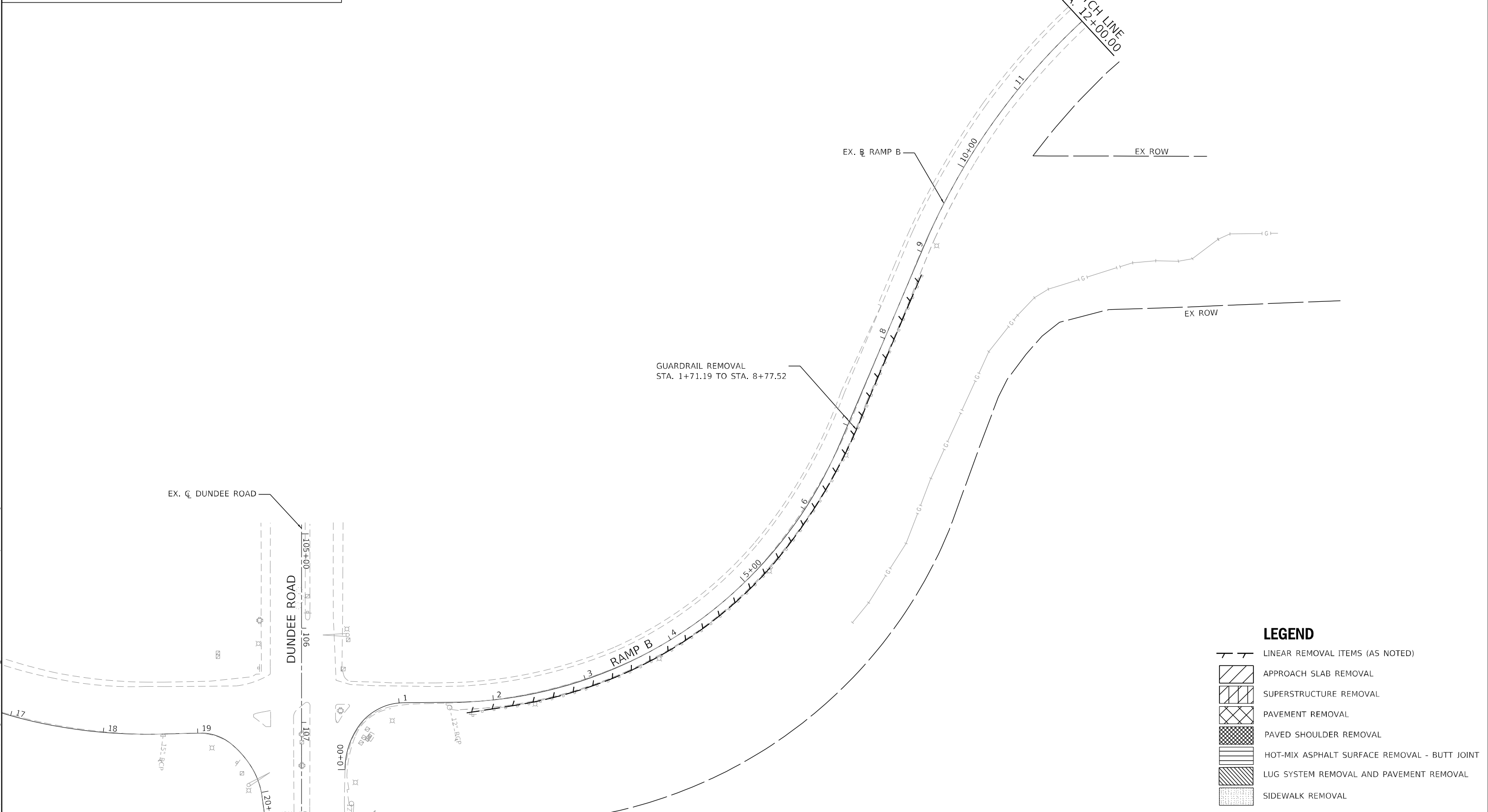
**IL ROUTE 53**  
**REMOVAL PLAN**

SCALE: 1" = 50'    SHEET 18 OF 22 SHEETS    STA. 590+00.00 TO STA. 600+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	110
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**KEY MAP**



**LEGEND**

- LINEAR REMOVAL ITEMS (AS NOTED)
- [Hatched Box] APPROACH SLAB REMOVAL
- [Diagonal Lines Box] SUPERSTRUCTURE REMOVAL
- [Cross-hatched Box] PAVEMENT REMOVAL
- [Dotted Box] PAVED SHOULDER REMOVAL
- [Horizontal Lines Box] HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- [Vertical Lines Box] LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
- [Stippled Box] SIDEWALK REMOVAL

MODEL: D:\p\h\1130\Drawings\CAD\MicroStation\SACAD\_Sheets\C2-0162N91-1-11-removal-35-Ramp-Dundee-SAL.dgn  
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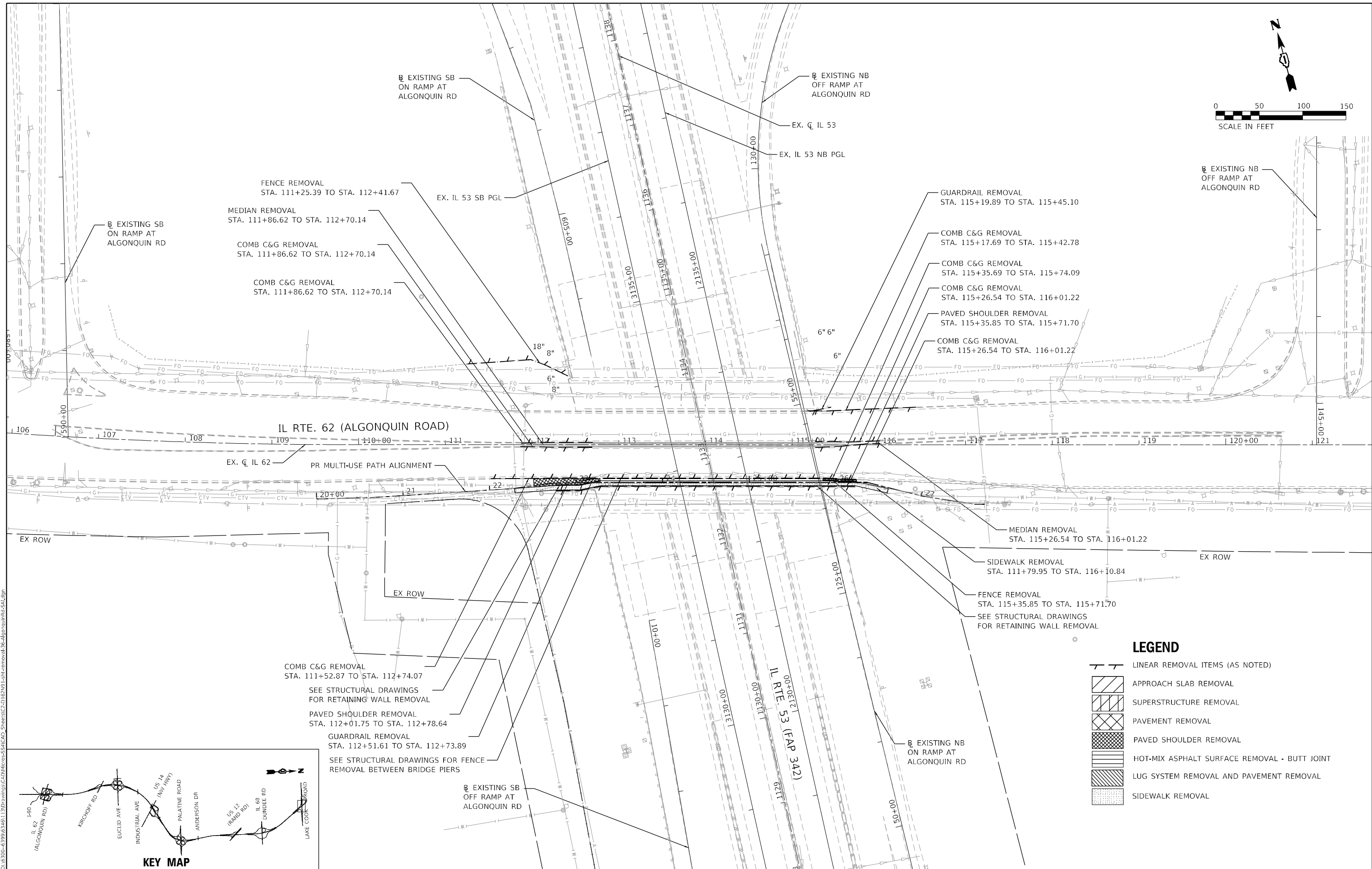
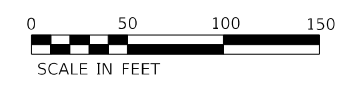
1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

USER NAME = StevenB	DESIGNED - SRB	REVISED -
	DRAWN - DJW	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

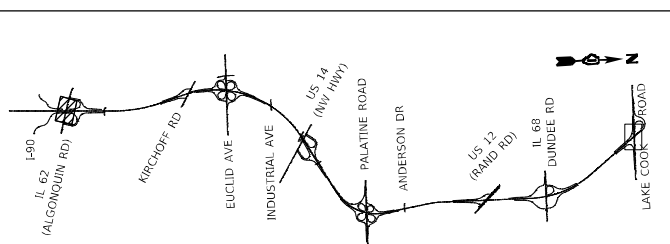
<b>IL ROUTE 53 REMOVAL PLAN</b>			
SCALE: 1" = 50'	SHEET 19	OF 22 SHEETS	STA. 0+00.00 TO STA. 12+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	111
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- LINEAR REMOVAL ITEMS (AS NOTED)
- APPROACH SLAB REMOVAL
- SUPERSTRUCTURE REMOVAL
- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
- SIDEWALK REMOVAL



**KEY MAP**

MODEL: D:\p\1170SOUTH\1170SOUTH\1170SOUTH\CADD\Micro-SSA\CAD\_Sheets\C2-0162N91-1-1-removal-36-drgon\1170SOUTH.dgn  
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1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

USER NAME	= StevenB
DESIGNED	- SRB
DRAWN	- DJW
PLOT SCALE	= 100,0000' / in.
PLOT DATE	= 12/13/2024

REVISION	-
REVISION	-
REVISION	-
REVISION	-
REVISION	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

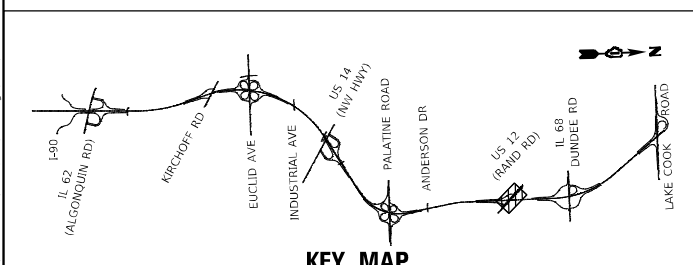
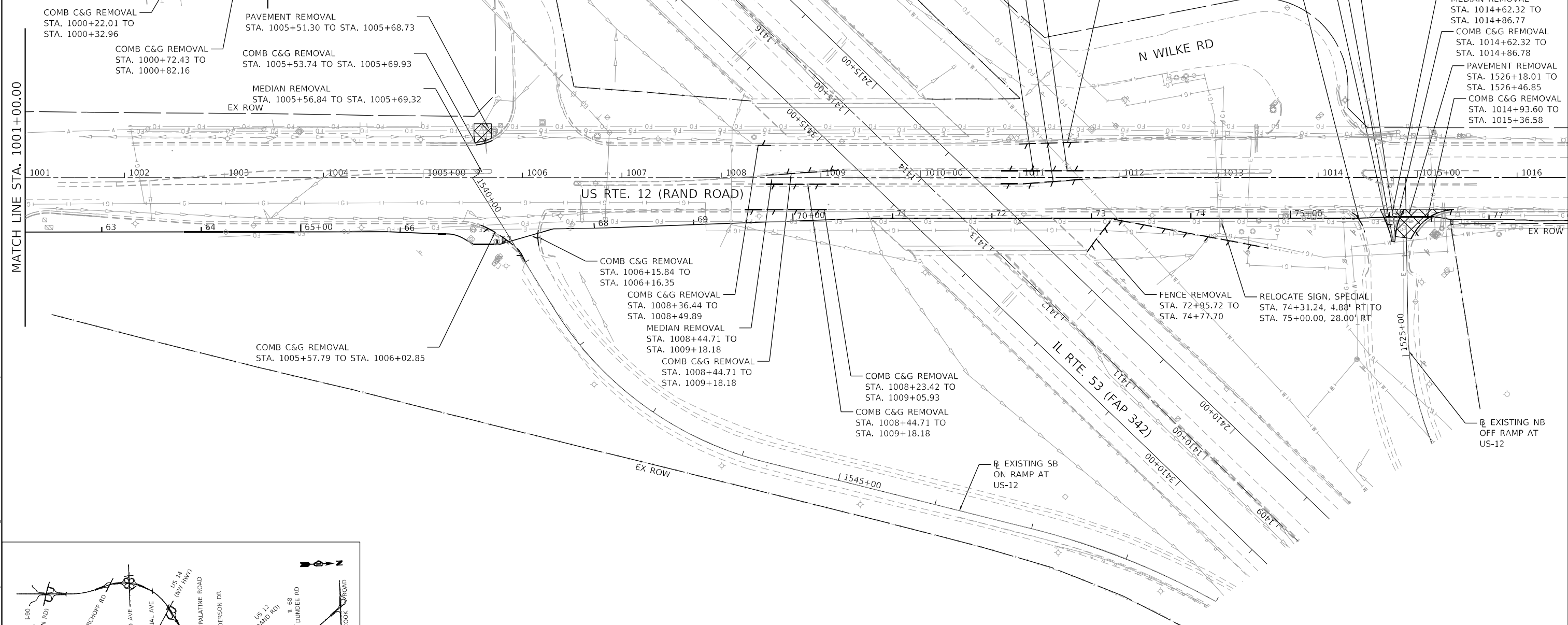
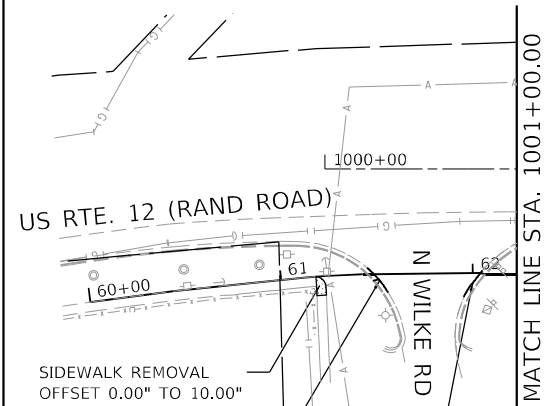
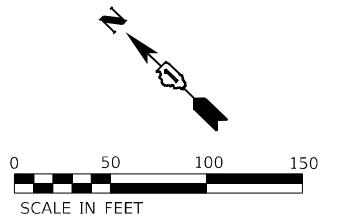
**IL ROUTE 62 (ALGONQUIN ROAD)  
REMOVAL PLAN**  
SCALE: 1" = 50'  
SHEET 20 OF 22 SHEETS  
STA. 106+50.00 TO STA. 121+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	112
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- LINEAR REMOVAL ITEMS (AS NOTED)
- APPROACH SLAB REMOVAL
- SUPERSTRUCTURE REMOVAL
- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
- SIDEWALK REMOVAL



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 DATE: 12/13/2024



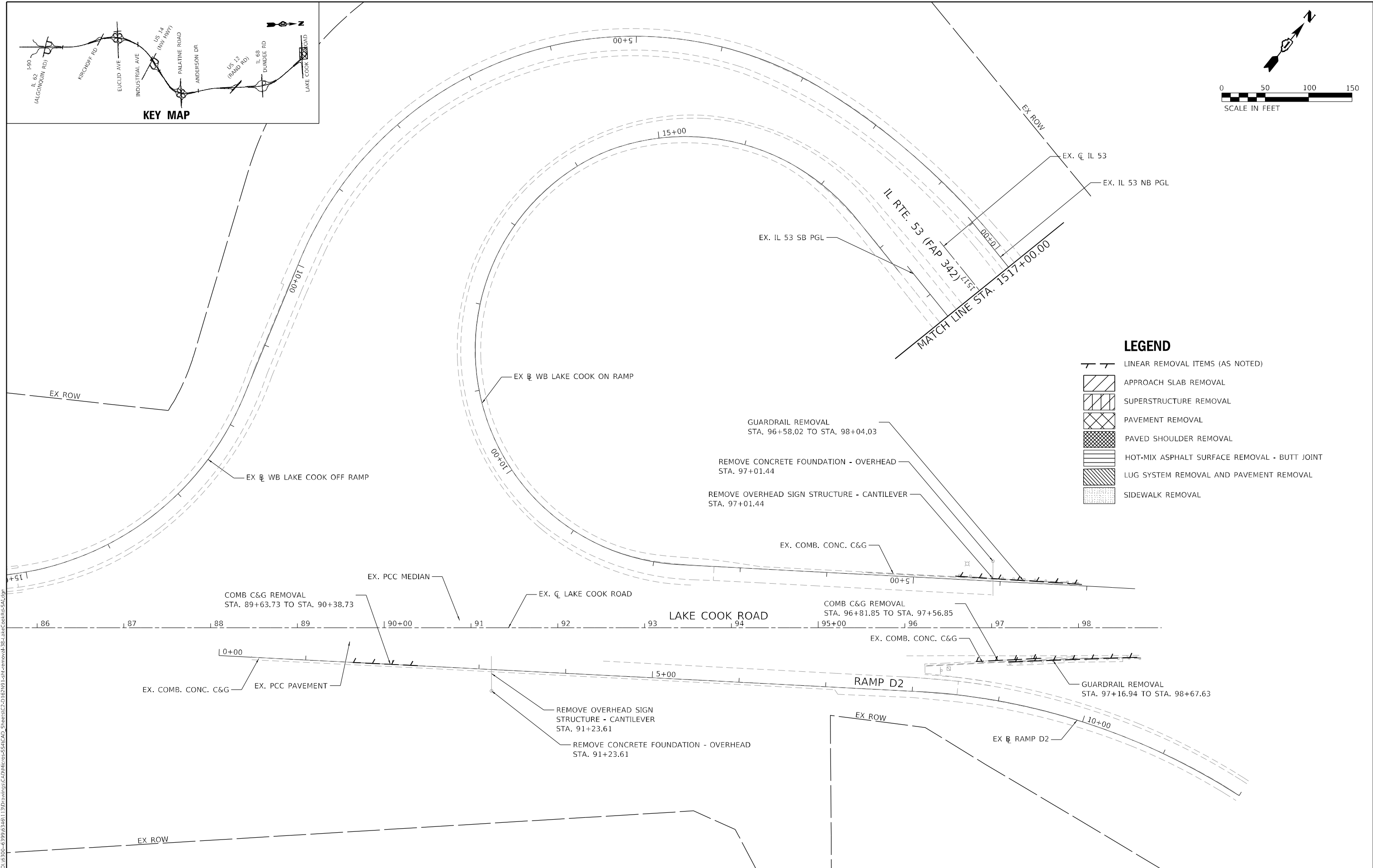
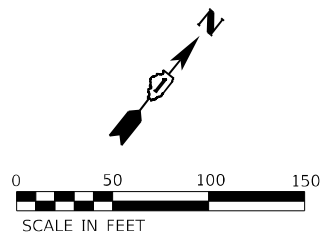
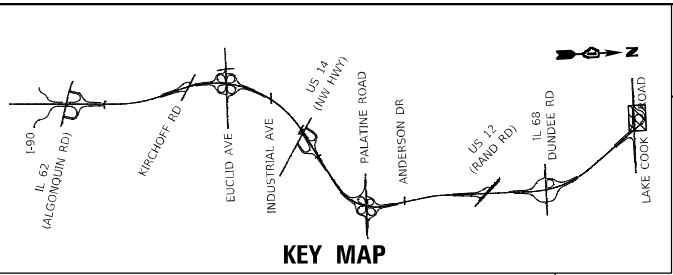
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PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

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

**US ROUTE 12 (RAND ROAD)**  
**REMOVAL PLAN**

SCALE: 1" = 50'    SHEET 21 OF 22 SHEETS    STA. 1001+00.00 TO STA. 1016+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	113
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

	LINEAR REMOVAL ITEMS (AS NOTED)
	APPROACH SLAB REMOVAL
	SUPERSTRUCTURE REMOVAL
	PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
	SIDEWALK REMOVAL

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**SA STRAND ASSOCIATES**  
 1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

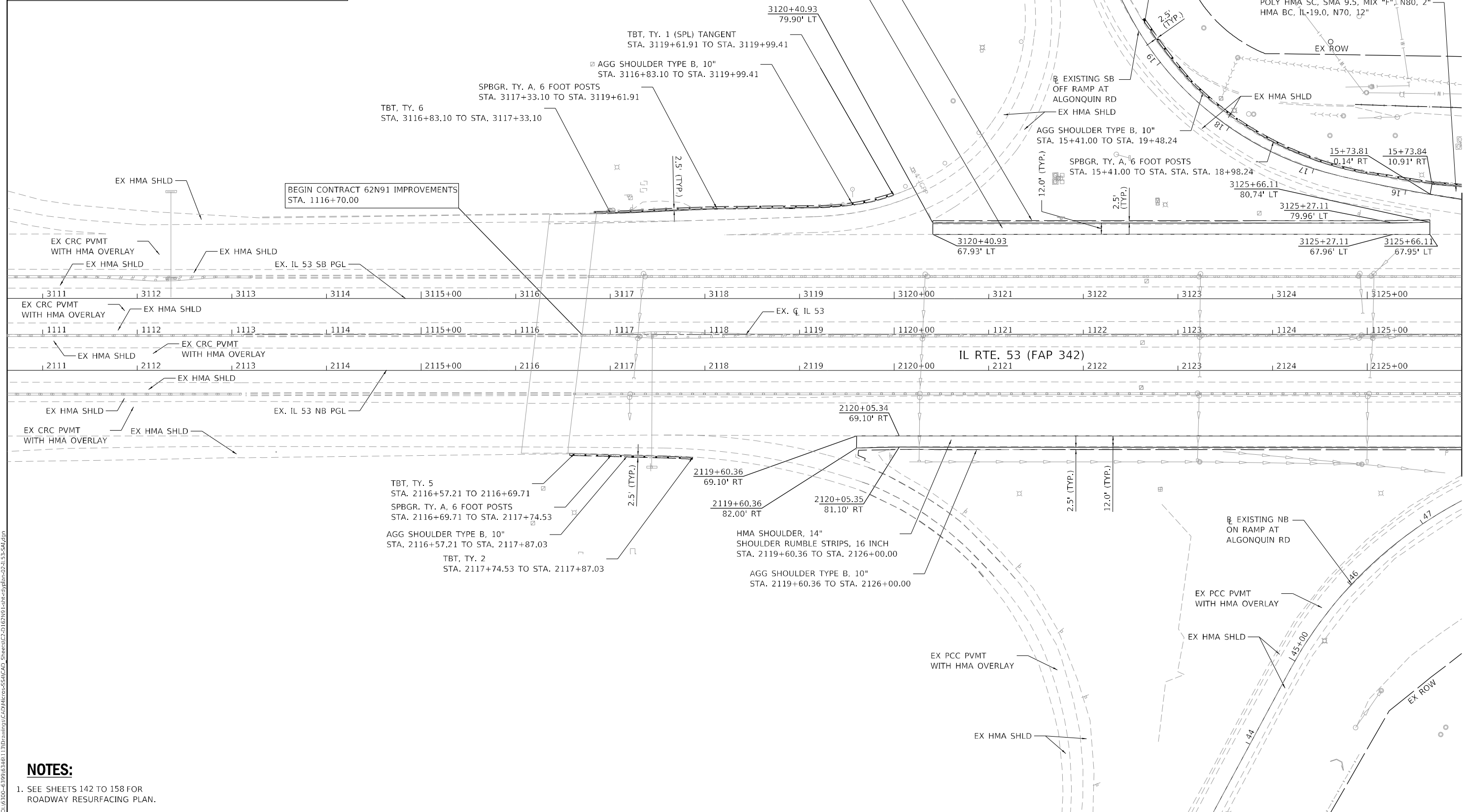
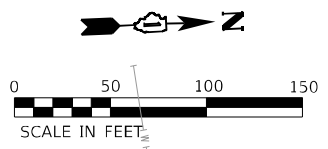
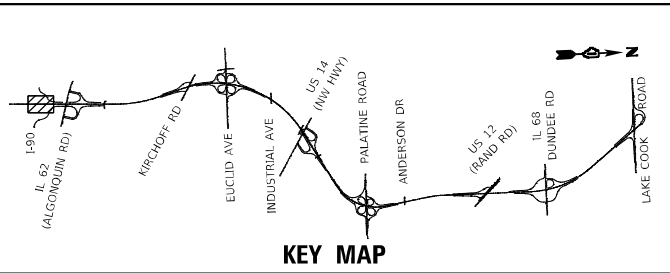
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DRAWN - DJW	REVISD -	
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISD -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LAKE COOK ROAD  
REMOVAL PLAN**

SCALE: 1" = 50'    SHEET 22 OF 22 SHEETS    STA. 87+00.00 TO STA. 99+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	114
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



BEGIN CONTRACT 62N91 IMPROVEMENTS  
STA. 1116+70.00

IL RTE. 53 (FAP 342)

MATCH LINE STA. 1126+00.00

**NOTES:**  
1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

MODEL: D:\p1\11300-62N91\11300-62N91\11300-62N91\CAD\Micro-SSA\CAD\_Sheets\C2-D1\62N91-1-11300-62N91.dwg



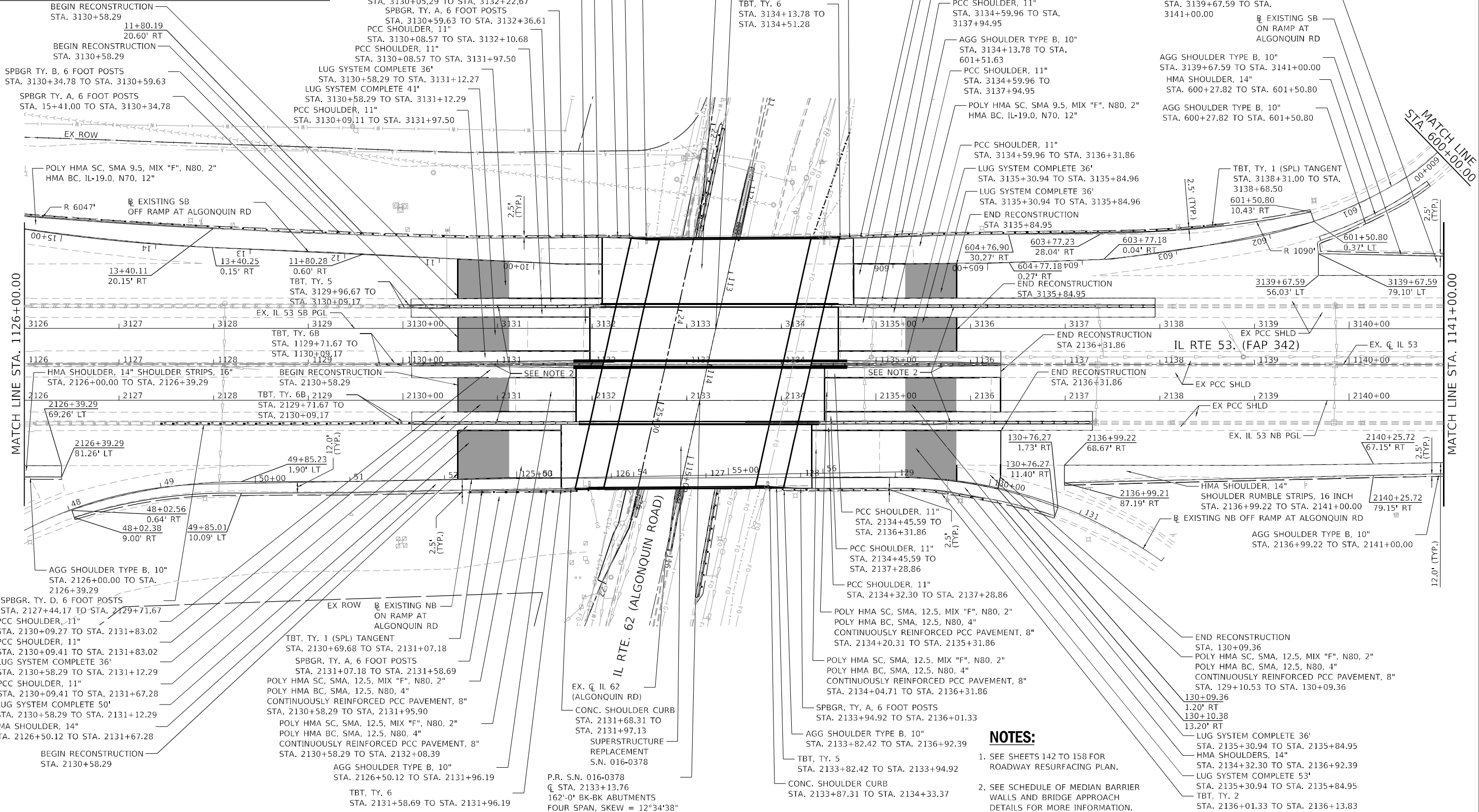
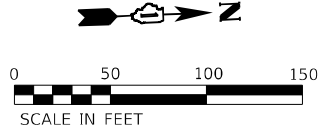
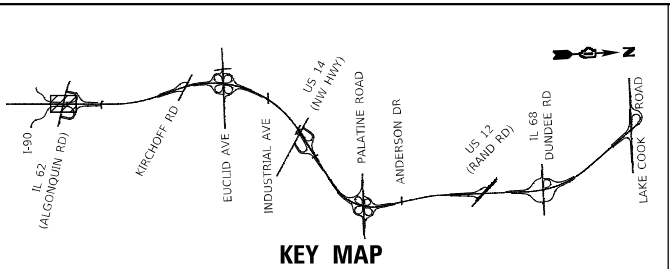
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DRAWN - DJW	REVISED -	
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PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
ROADWAY PLAN**

SCALE: 1" = 50' SHEET 1 OF 22 SHEETS STA. 1111+00.00 TO STA. 1126+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	115
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



- NOTES:**
- SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.
  - SEE SCHEDULE OF MEDIAN BARRIER WALLS AND BRIDGE APPROACH DETAILS FOR MORE INFORMATION.

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 SHEET: 2 OF 22 SHEETS



1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

USER NAME	= StevenB
DESIGNED	- SRB
DRAWN	- DJW
CHECKED	- MAG
DATE	- 12/13/24

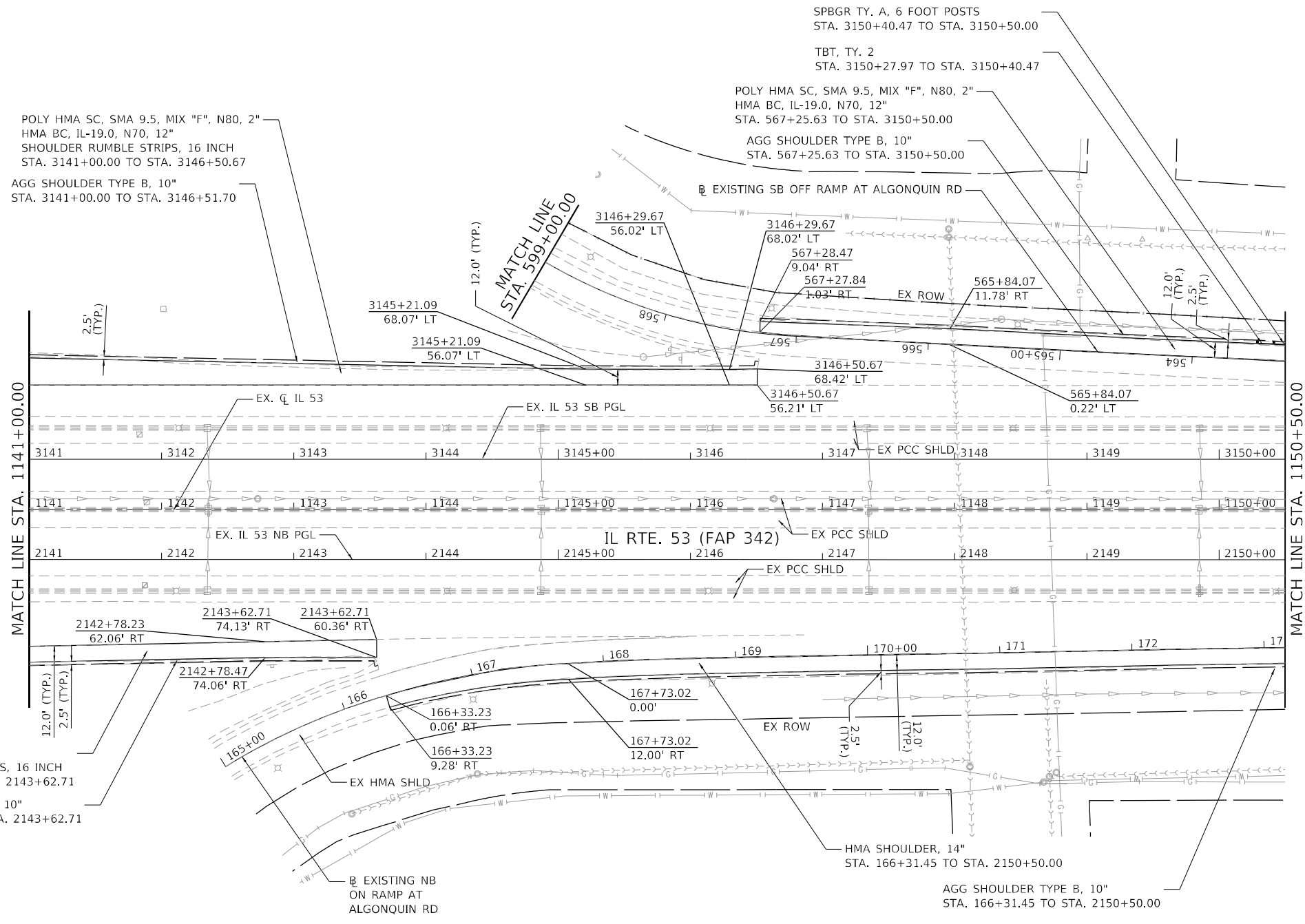
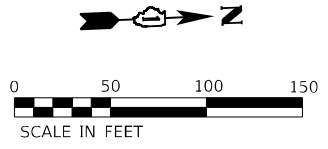
REVISID	-
REVISID	-
REVISID	-
REVISID	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
 ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 2 OF 22 SHEETS    STA. 1126+00.00 TO STA. 1141+00.00

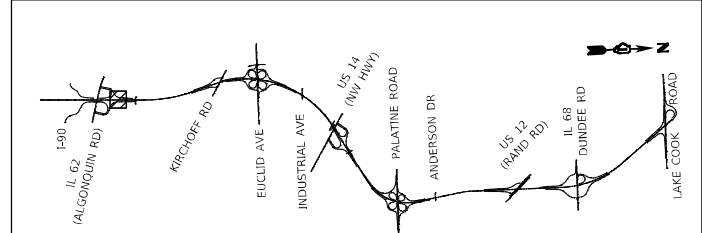
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	116
CONTRACT NO. 62N91				ILLINOIS FED. AID PROJECT



HMA SHOULDER, 14"  
SHOULDER RUMBLE STRIPS, 16 INCH  
STA. 2141+00.00 TO STA. 2143+62.71  
AGG SHOULDER TYPE B, 10"  
STA. 2141+00.00 TO STA. 2143+62.71

**NOTES:**

- 1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.



**KEY MAP**

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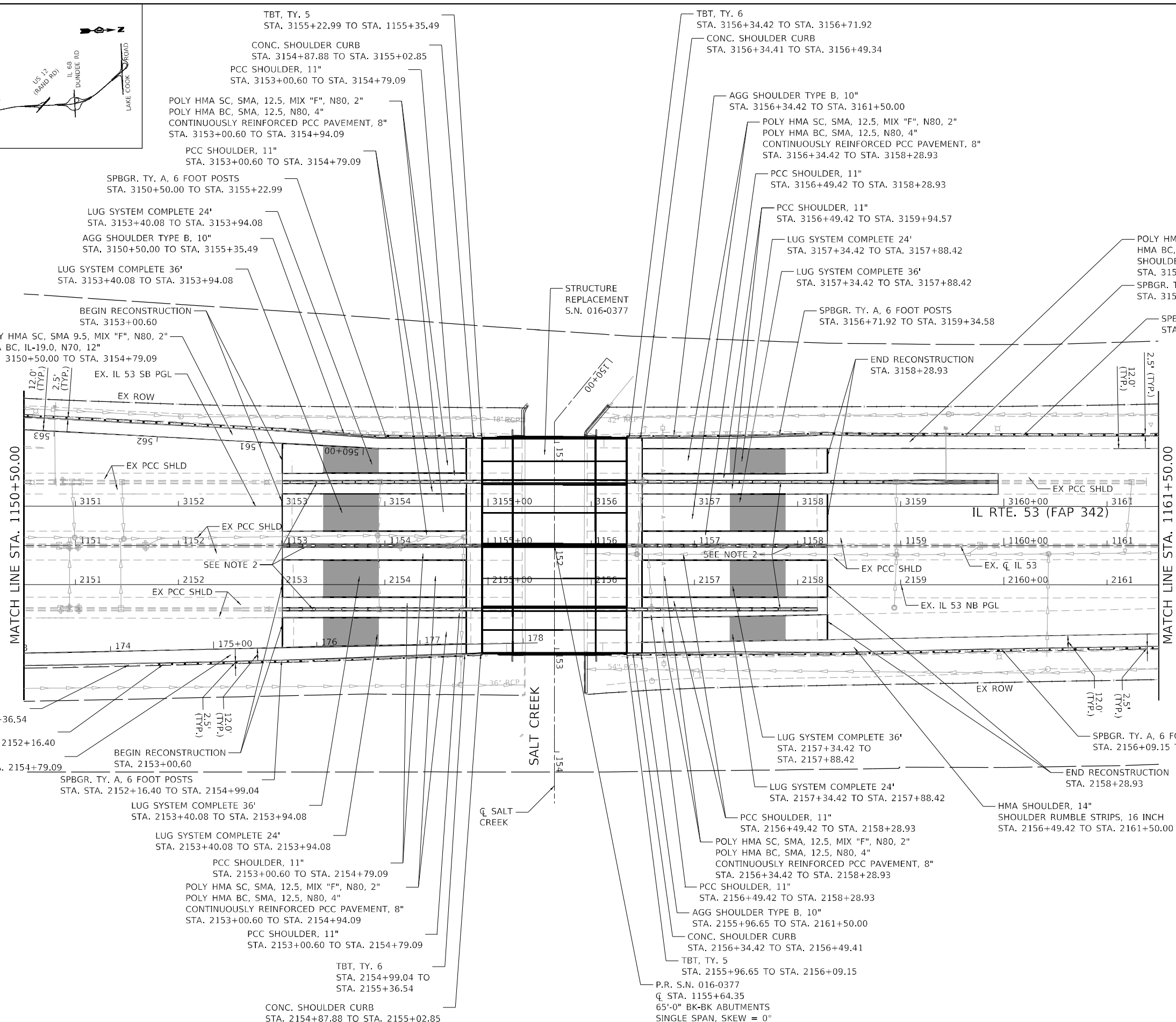
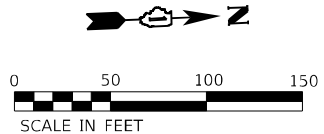
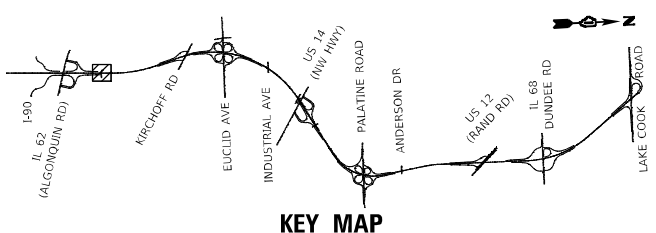
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DRAWN - DJW	REVISED -	
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
ROADWAY PLAN**

SCALE: 1" = 50' SHEET 3 OF 22 SHEETS STA. 1141+00.00 TO STA. 1150+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	117
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



AGG SHOULDER TYPE B, 10"  
 STA. 2150+50.00 TO STA. 2155+36.54  
 TBT, TY. 1 (SPL) TANGENT  
 STA. 2151+78.90 TO STA. 2152+16.40  
 HMA SHOULDER, 14"  
 STA. 2150+50.00 TO STA. 2154+79.09

BEGIN RECONSTRUCTION  
 STA. 2153+00.60  
 LUG SYSTEM COMPLETE 36'  
 STA. 2153+40.08 TO STA. 2153+94.08  
 LUG SYSTEM COMPLETE 24'  
 STA. 2153+40.08 TO STA. 2153+94.08  
 PCC SHOULDER, 11"  
 STA. 2153+00.60 TO STA. 2154+79.09  
 POLY HMA SC, SMA, 12.5, MIX "F", N80, 2"  
 POLY HMA BC, SMA, 12.5, N80, 4"  
 CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"  
 STA. 2153+00.60 TO STA. 2154+94.09  
 PCC SHOULDER, 11"  
 STA. 2153+00.60 TO STA. 2154+79.09  
 TBT, TY. 6  
 STA. 2154+99.04 TO  
 STA. 2155+36.54  
 CONC. SHOULDER CURB  
 STA. 2154+87.88 TO STA. 2155+02.85

TBT, TY. 5  
 STA. 3155+22.99 TO STA. 1155+35.49  
 CONC. SHOULDER CURB  
 STA. 3154+87.88 TO STA. 3155+02.85  
 PCC SHOULDER, 11"  
 STA. 3153+00.60 TO STA. 3154+79.09  
 POLY HMA SC, SMA, 12.5, MIX "F", N80, 2"  
 POLY HMA BC, SMA, 12.5, N80, 4"  
 CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"  
 STA. 3153+00.60 TO STA. 3154+94.09  
 PCC SHOULDER, 11"  
 STA. 3153+00.60 TO STA. 3154+79.09  
 SPBGR. TY. A, 6 FOOT POSTS  
 STA. 3150+50.00 TO STA. 3155+22.99  
 LUG SYSTEM COMPLETE 24'  
 STA. 3153+40.08 TO STA. 3153+94.08  
 AGG SHOULDER TYPE B, 10"  
 STA. 3150+50.00 TO STA. 3155+35.49  
 LUG SYSTEM COMPLETE 36'  
 STA. 3153+40.08 TO STA. 3153+94.08  
 BEGIN RECONSTRUCTION  
 STA. 3153+00.60  
 POLY HMA SC, SMA 9.5, MIX "F", N80, 2"  
 HMA BC, IL-19.0, N70, 12"  
 STA. 3150+50.00 TO STA. 3154+79.09  
 EX. IL 53 SB PGL  
 EX ROW  
 EX PCC SHLD  
 EX PCC SHLD  
 EX PCC SHLD  
 EX PCC SHLD  
 EX IL 53  
 EX. IL 53 NB PGL  
 EX ROW

TBT, TY. 6  
 STA. 3156+34.42 TO STA. 3156+71.92  
 CONC. SHOULDER CURB  
 STA. 3156+34.41 TO STA. 3156+49.34  
 AGG SHOULDER TYPE B, 10"  
 STA. 3156+34.42 TO STA. 3161+50.00  
 POLY HMA SC, SMA, 12.5, MIX "F", N80, 2"  
 POLY HMA BC, SMA, 12.5, N80, 4"  
 CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"  
 STA. 3156+34.42 TO STA. 3158+28.93  
 PCC SHOULDER, 11"  
 STA. 3156+49.42 TO STA. 3158+28.93  
 PCC SHOULDER, 11"  
 STA. 3156+49.42 TO STA. 3159+94.57  
 LUG SYSTEM COMPLETE 24'  
 STA. 3157+34.42 TO STA. 3157+88.42  
 LUG SYSTEM COMPLETE 36'  
 STA. 3157+34.42 TO STA. 3157+88.42  
 SPBGR. TY. A, 6 FOOT POSTS  
 STA. 3156+71.92 TO STA. 3159+34.58  
 END RECONSTRUCTION  
 STA. 3158+28.93  
 POLY HMA SC, SMA 9.5, MIX "F", N80, 2"  
 HMA BC, IL-19.0, N70, 12"  
 SHOULDER RUMBLE STRIPS, 16 INCH  
 STA. 3156+49.42 TO STA. 3161+50.00  
 SPBGR. TY. B, 6 FOOT POSTS  
 STA. 3159+34.58 TO STA. 3159+59.58  
 SPBGR. TY. A, 6 FOOT POSTS  
 STA. 3159+59.58 TO STA. 3161+50.00  
 EX ROW

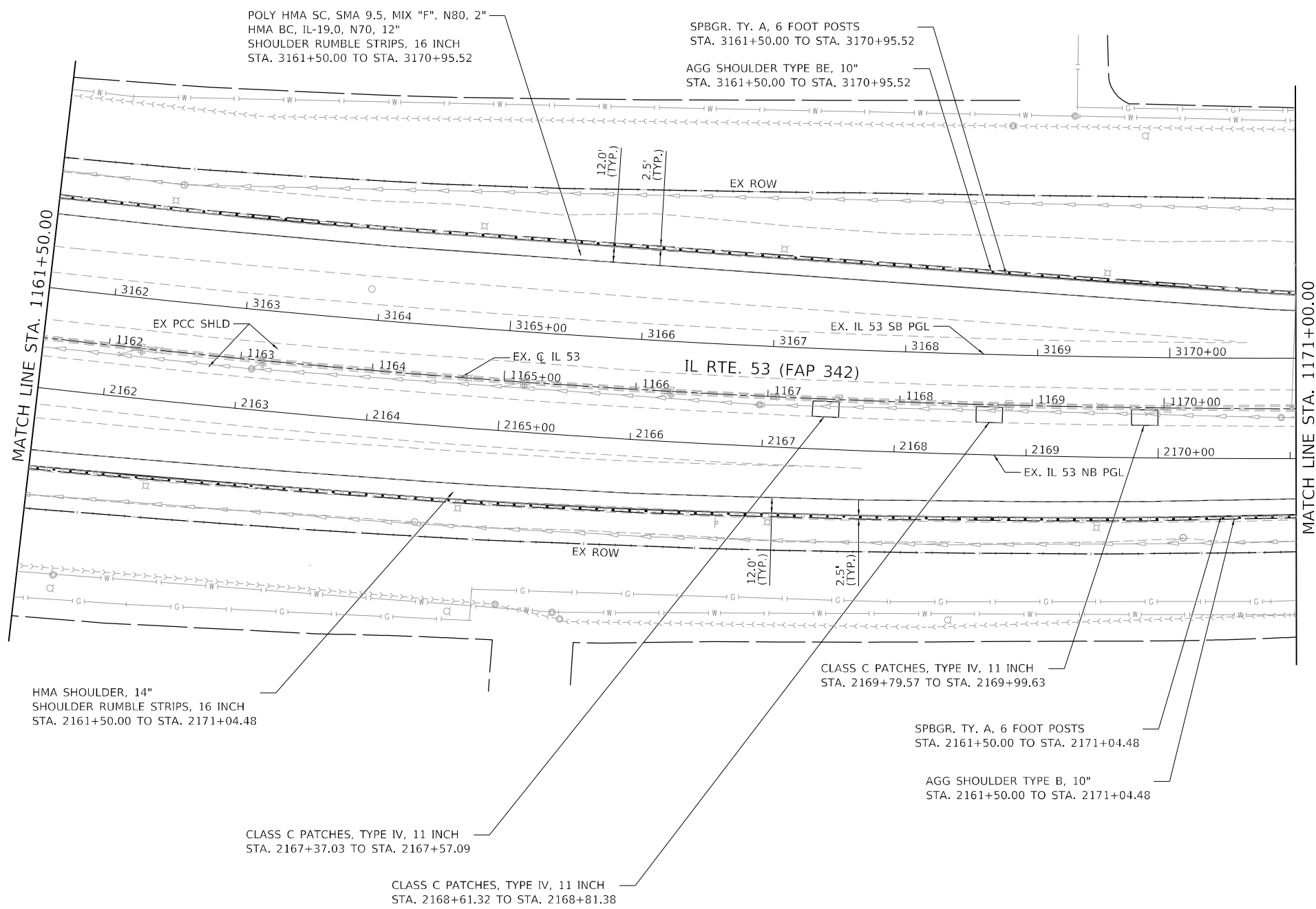
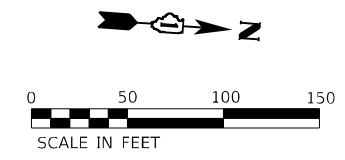
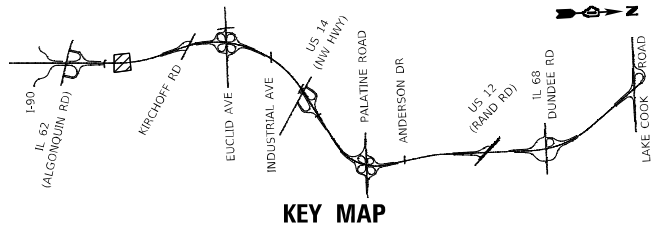
LUG SYSTEM COMPLETE 36'  
 STA. 2157+34.42 TO  
 STA. 2157+88.42  
 LUG SYSTEM COMPLETE 24'  
 STA. 2157+34.42 TO STA. 2157+88.42  
 PCC SHOULDER, 11"  
 STA. 2156+49.42 TO STA. 2158+28.93  
 POLY HMA SC, SMA, 12.5, MIX "F", N80, 2"  
 POLY HMA BC, SMA, 12.5, N80, 4"  
 CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"  
 STA. 2156+34.42 TO STA. 2158+28.93  
 PCC SHOULDER, 11"  
 STA. 2156+49.42 TO STA. 2158+28.93  
 AGG SHOULDER TYPE B, 10"  
 STA. 2155+96.65 TO STA. 2161+50.00  
 CONC. SHOULDER CURB  
 STA. 2156+34.42 TO STA. 2156+49.41  
 TBT, TY. 5  
 STA. 2155+96.65 TO STA. 2156+09.15  
 P.R. S.N. 016-0377  
 STA. 1155+64.35  
 65'-0" BK-BK ABUTMENTS  
 SINGLE SPAN, SKEW = 0°

HMA SHOULDER, 14"  
 STA. 2156+49.42 TO STA. 2161+50.00  
 SHOULDER RUMBLE STRIPS, 16 INCH  
 STA. 2156+49.42 TO STA. 2161+50.00  
 SPBGR. TY. A, 6 FOOT POSTS  
 STA. 2156+09.15 TO STA. 2161+50.00  
 END RECONSTRUCTION  
 STA. 2158+28.93

- NOTES:**
- SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.
  - SEE SCHEDULE OF MEDIAN BARRIER WALLS AND BRIDGE APPROACH DETAILS FOR MORE INFORMATION.

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	SCALE: 1" = 50' SHEET 4 OF 22 SHEETS STA. 1150+50.00 TO STA. 1161+50.00				



**NOTES:**

- 1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

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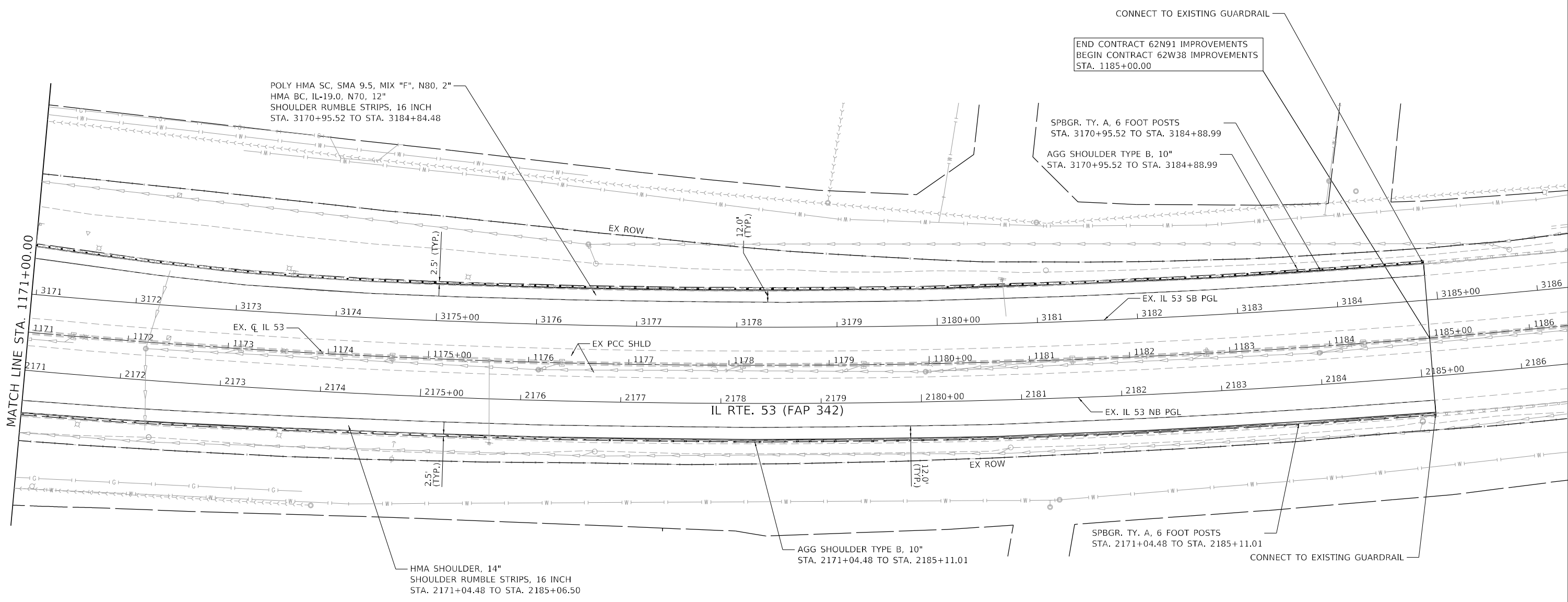
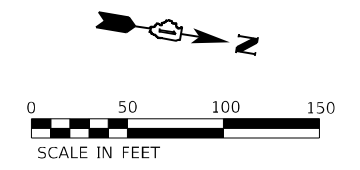
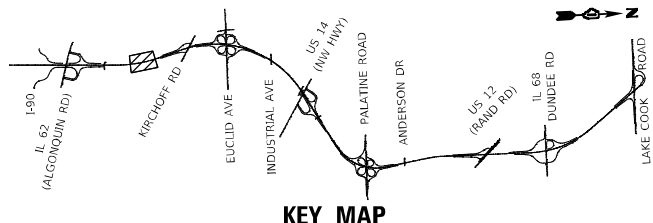


USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000 ' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53 ROADWAY PLAN</b>		SCALE: 1" = 50'	SHEET 5 OF 22 SHEETS	STA. 1161+50.00 TO STA. 1171+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	119
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**NOTES:**  
1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

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DRAWN - DJW	REVISED -	
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

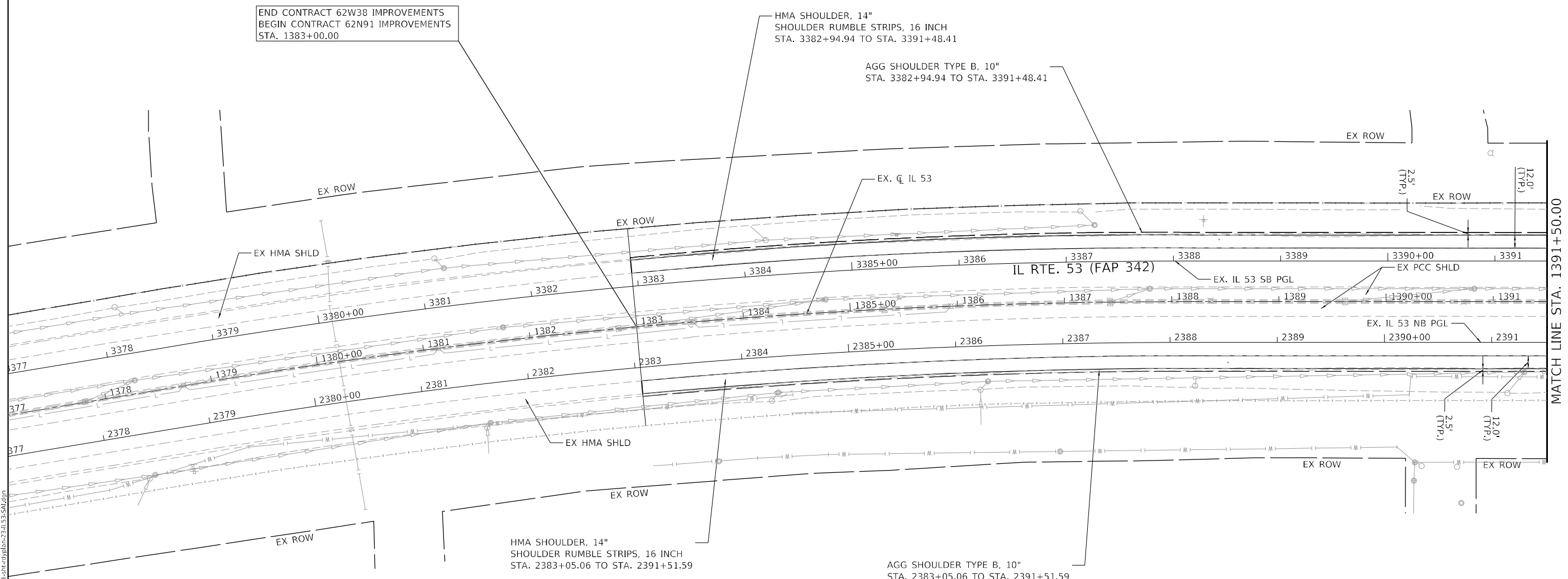
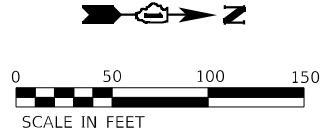
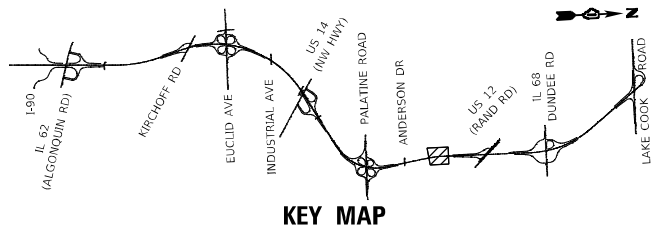
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 6 OF 22 SHEETS    STA. 1171+00.00 TO STA. 1186+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	120
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	





END CONTRACT 62W38 IMPROVEMENTS  
BEGIN CONTRACT 62N91 IMPROVEMENTS  
STA. 1383+00.00

HMA SHOULDER, 14"  
SHOULDER RUMBLE STRIPS, 16 INCH  
STA. 3382+94.94 TO STA. 3391+48.41

AGG SHOULDER TYPE B, 10"  
STA. 3382+94.94 TO STA. 3391+48.41

HMA SHOULDER, 14"  
SHOULDER RUMBLE STRIPS, 16 INCH  
STA. 2383+05.06 TO STA. 2391+51.59

AGG SHOULDER TYPE B, 10"  
STA. 2383+05.06 TO STA. 2391+51.59

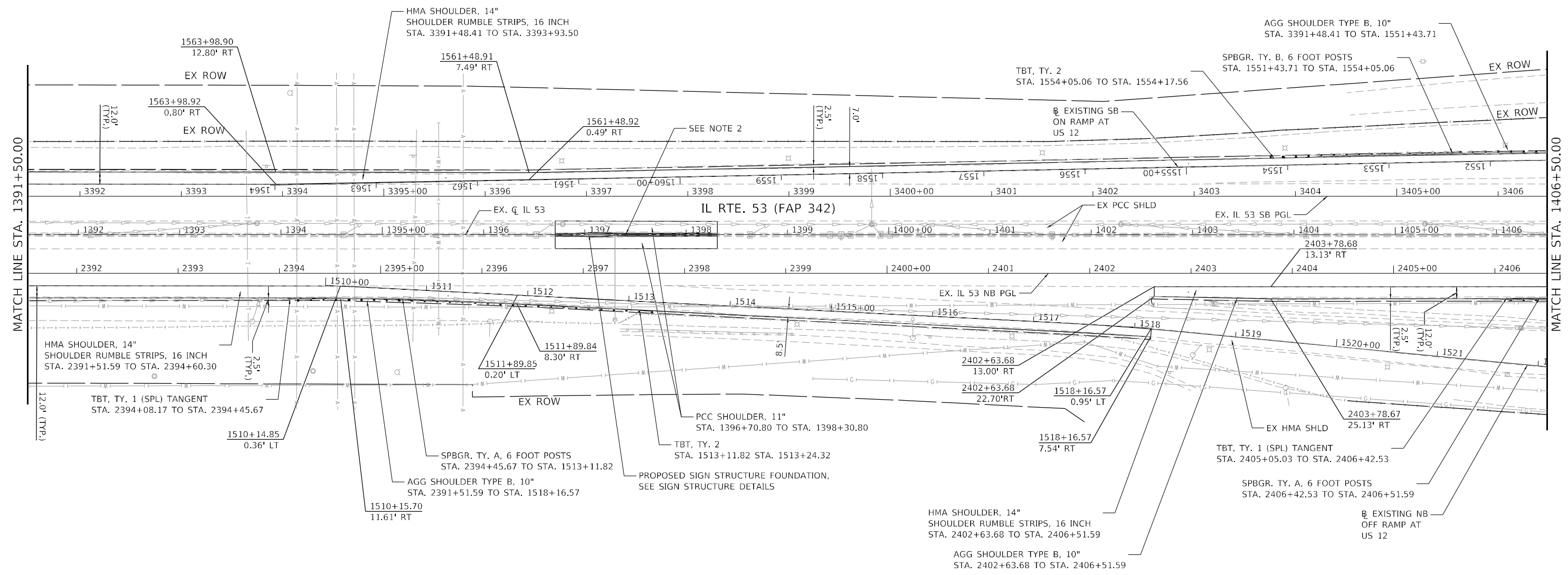
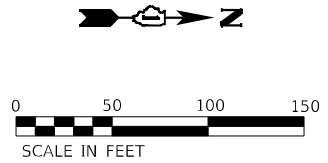
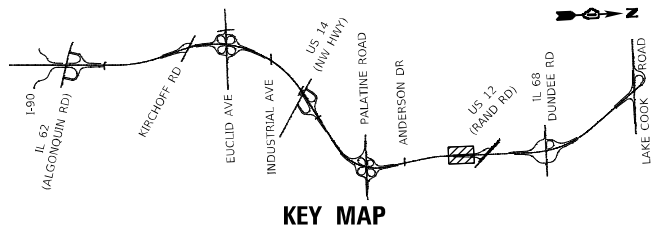
MATCH LINE STA. 1391+50.00

**NOTES:**

1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

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 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = StevenB	DESIGNED - SRB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 53</b> <b>ROADWAY PLAN</b>			F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 121	
	PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -		SCALE: 1" = 50'	SHEET 7	OF 22 SHEETS	STA. 1378+50.00	TO STA. 1391+50.00	CONTRACT NO. 62N91			
	PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -										
												ILLINOIS FED. AID PROJECT	



- NOTES:**
- SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.
  - SEE SCHEDULE OF MEDIAN BARRIER WALLS FOR MORE INFORMATION.

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**SA STRAND ASSOCIATES**  
 1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

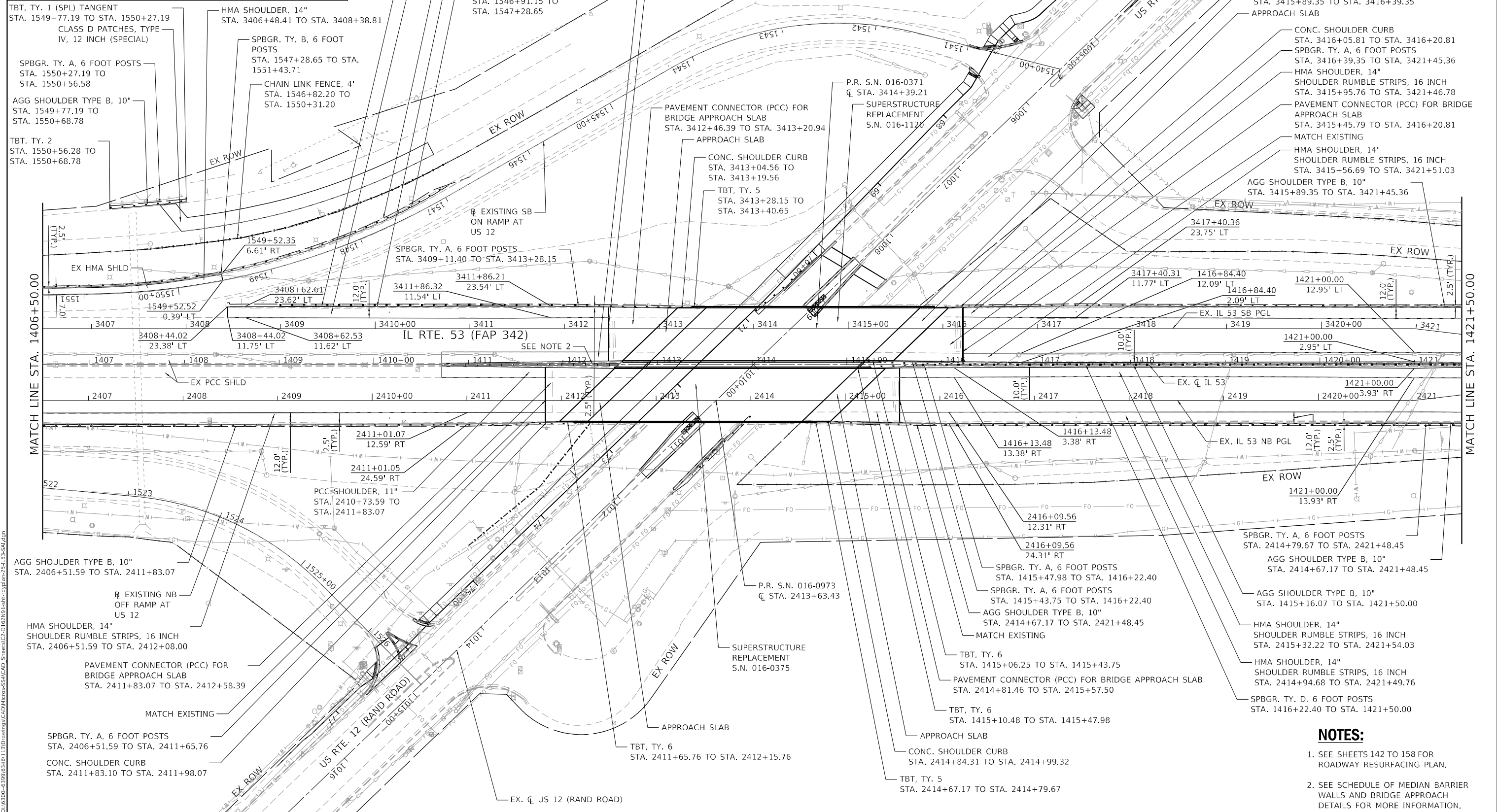
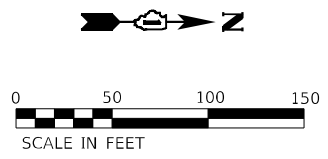
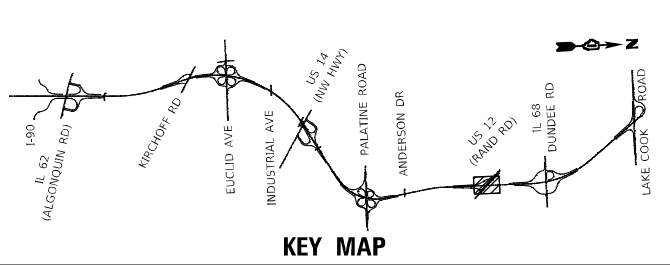
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	DRAWN - DJW	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

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

**IL ROUTE 53**  
**ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 8 OF 22 SHEETS    STA. 1391+50.00 TO STA. 1406+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	122
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



- NOTES:**
- SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.
  - SEE SCHEDULE OF MEDIAN BARRIER WALLS AND BRIDGE APPROACH DETAILS FOR MORE INFORMATION.

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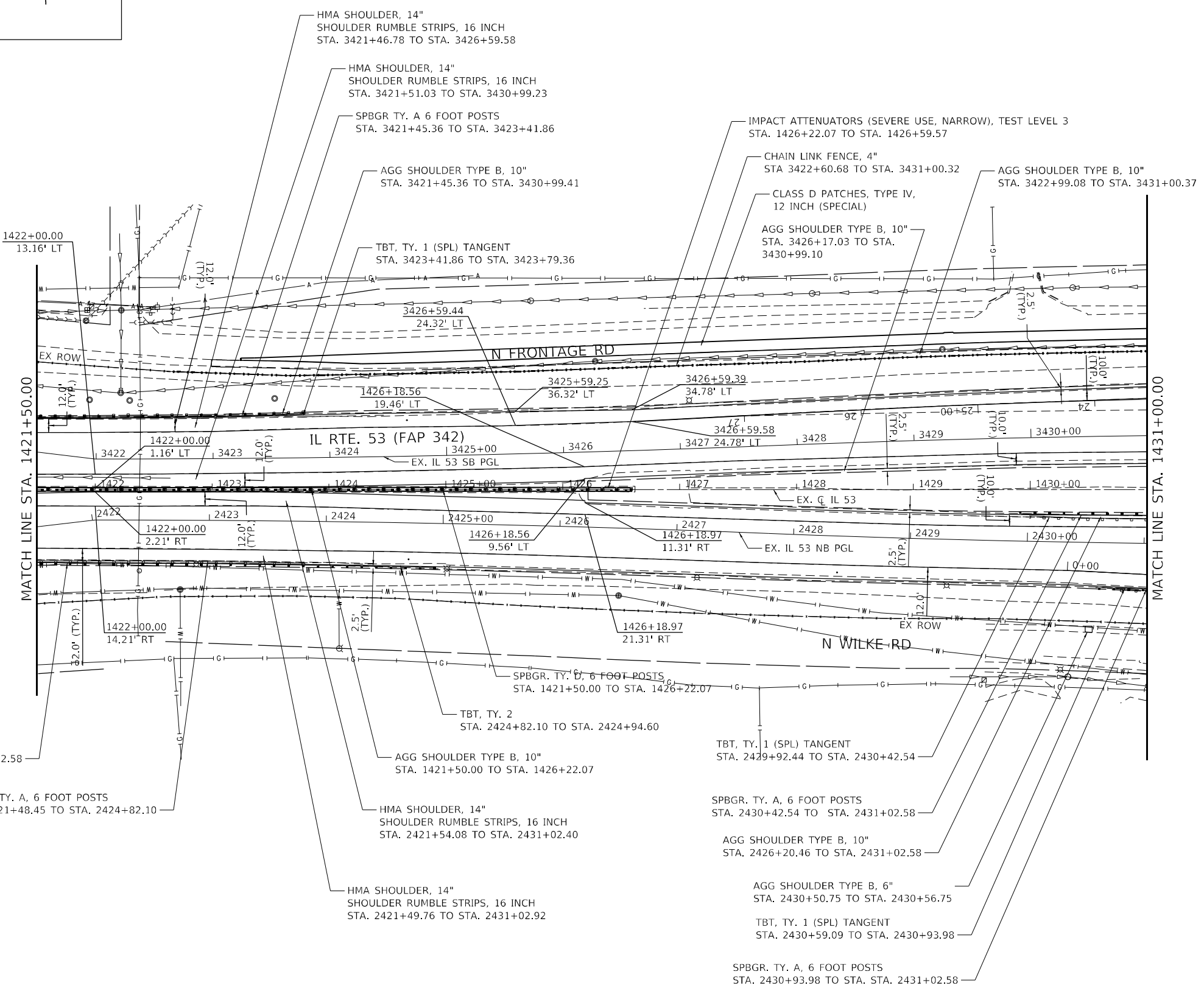
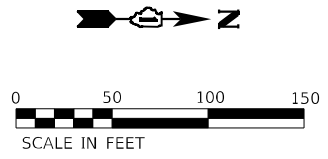
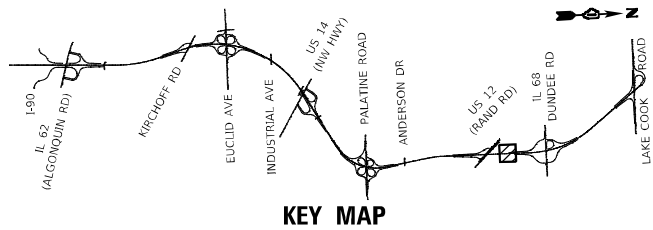
1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

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

<b>IL ROUTE 53</b>		F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 123
SCALE: 1" = 50'	SHEET 9 OF 22 SHEETS	STA. 1406+50.00 TO STA. 1421+50.00		ILLINOIS FED. AID PROJECT		

<b>CONTRACT NO. 62N91</b>	
---------------------------	--



**NOTES:**

1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

MODEL: D:\p1\1130\1130.dwg; FILE: 1130-1130.dwg; USER: StevenB; DATE: 12/13/24

**SA STRAND ASSOCIATES**  
 1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

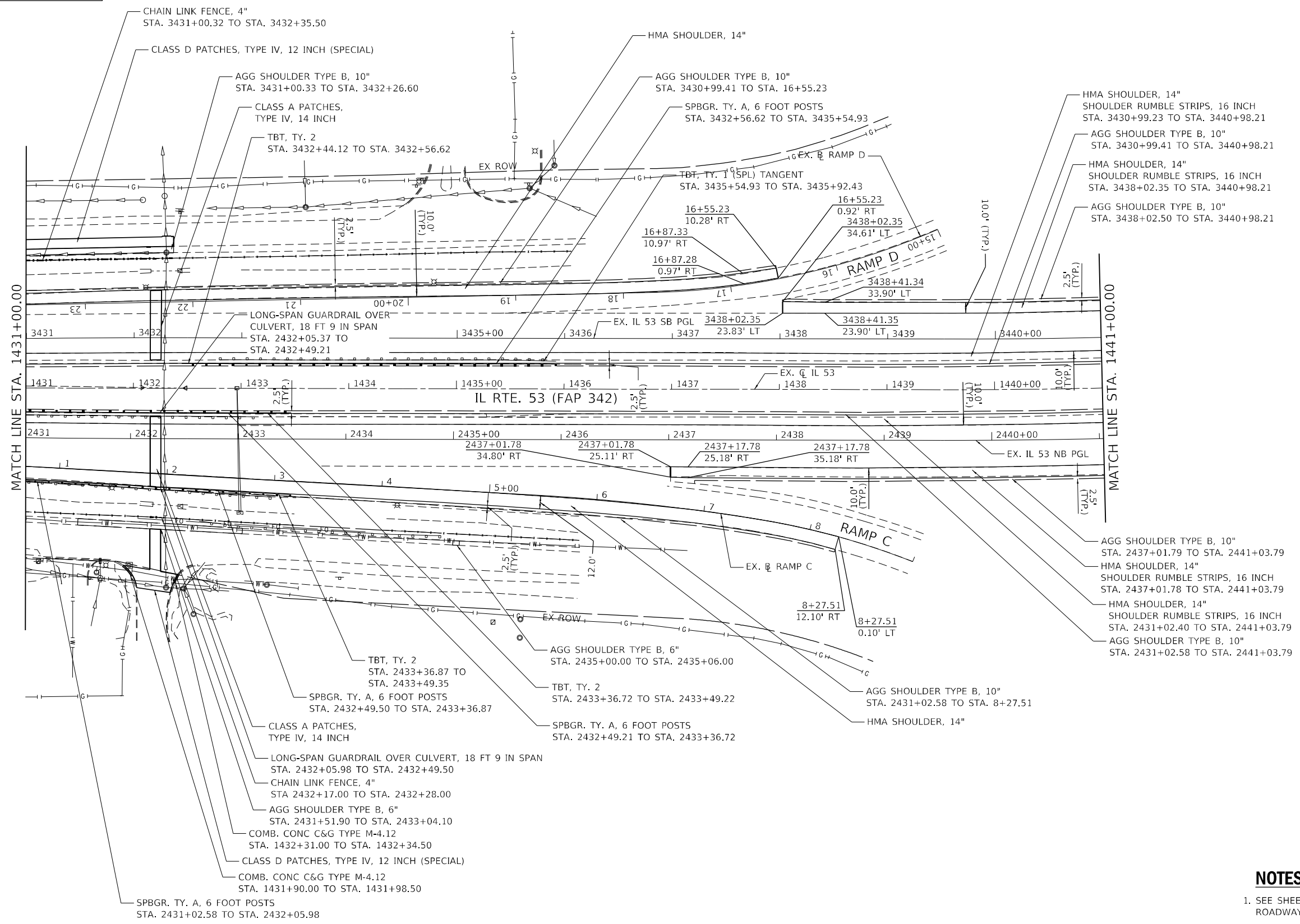
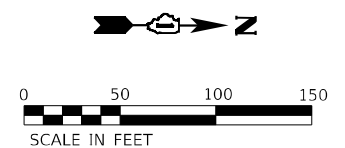
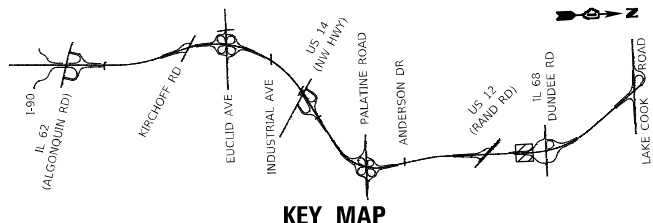
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	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
 ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 10 OF 22 SHEETS    STA. 1421+50.00 TO STA. 1431+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	124
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**NOTES:**

- 1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

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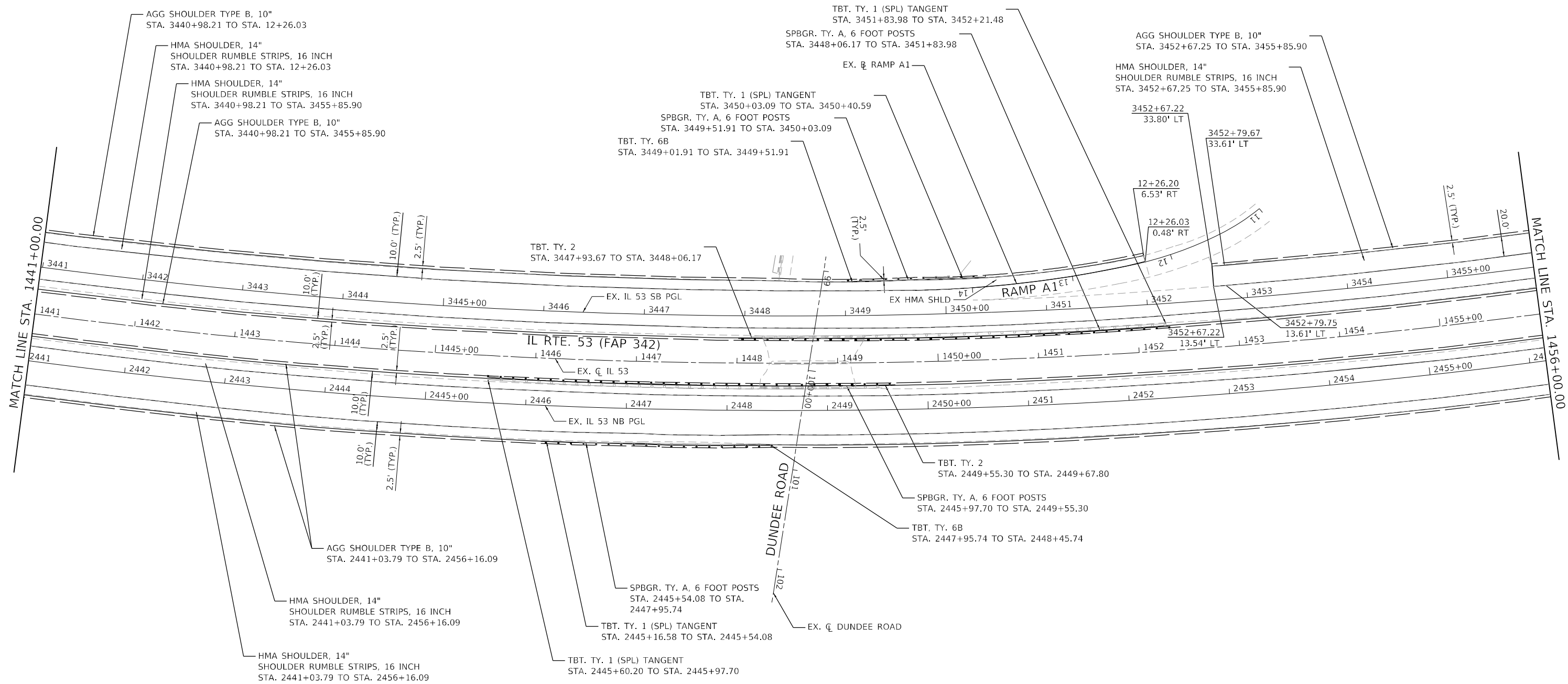
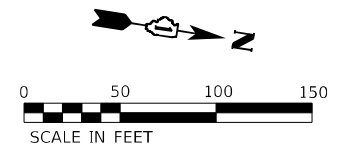
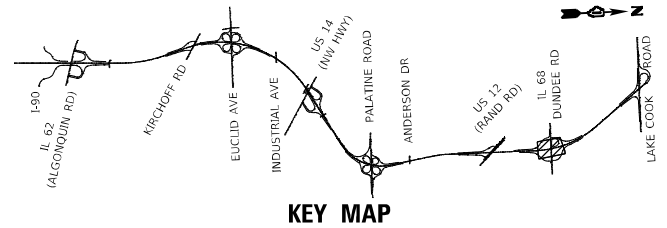
**SA STRAND ASSOCIATES**  
 1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53 ROADWAY PLAN</b>			
SCALE: 1" = 50'	SHEET 11	OF 22 SHEETS	STA. 1431+00.00 TO STA. 1441+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	125
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

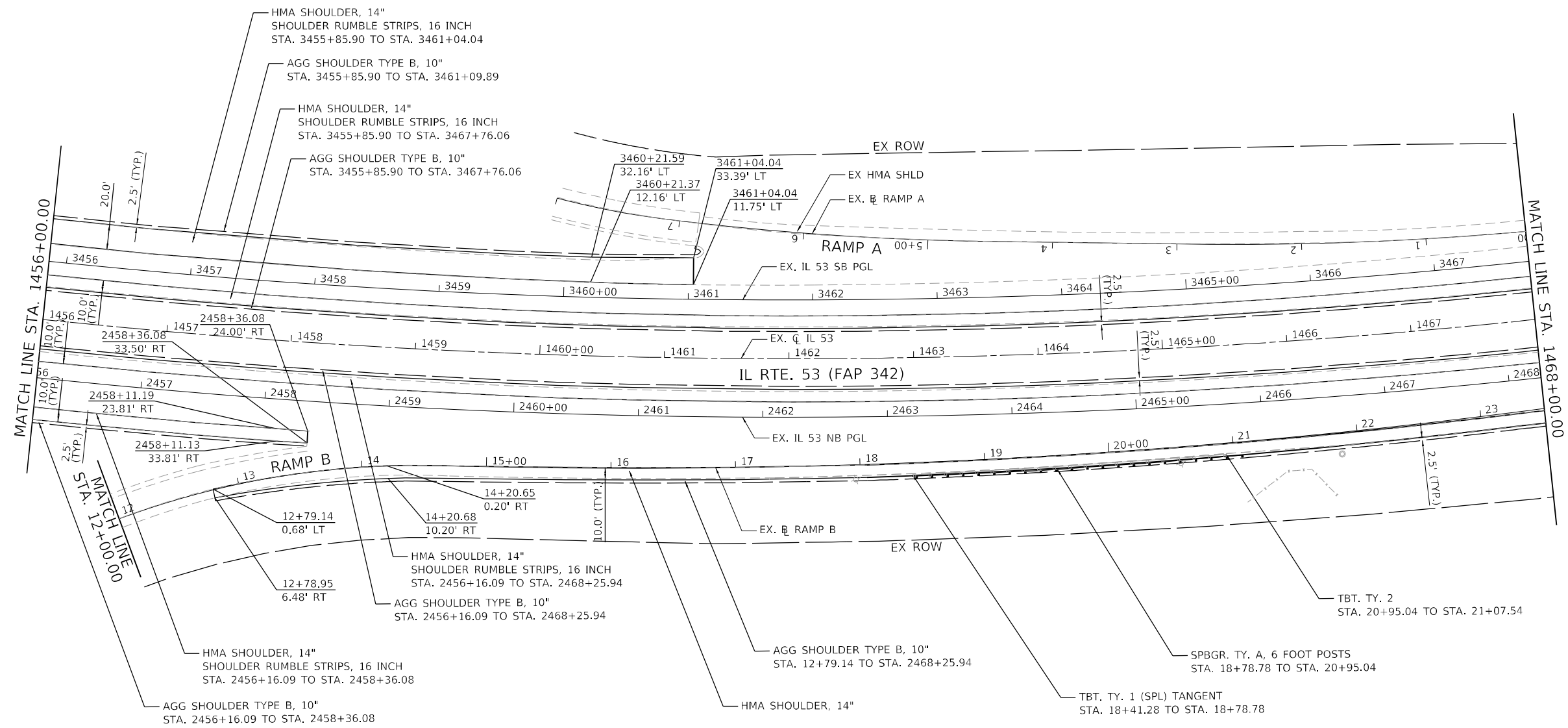
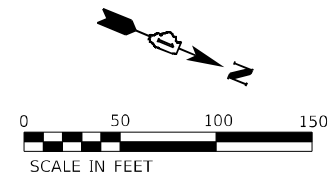
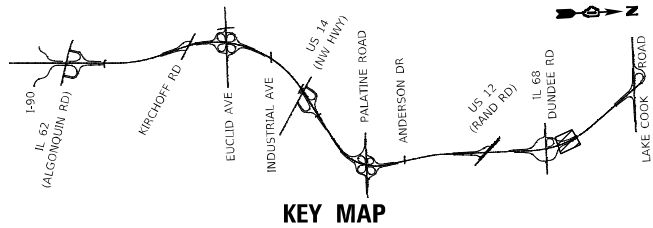


**NOTES:**

1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

MODEL: D:\p101\1130\Drawings\CAD\MicroStation\CAD\CAD\_Sheets\CAD\_Sheet342.dwg

<p>1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200</p>	USER NAME = StevenB	DESIGNED - SRB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 53 ROADWAY PLAN</b>	F.A.P. RTE. = 342	SECTION = 2018-100-BR	COUNTY = COOK	TOTAL SHEETS = 1351	SHEET NO. = 126		
	PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -			SCALE: 1" = 50'	SHEET 12	OF 22 SHEETS	STA. 1441+00.00	TO STA. 1456+00.00	CONTRACT NO. 62N91	
	PLOT DATE = 12/13/2024	DATE = 12/13/24	REVISED -			ILLINOIS FED. AID PROJECT						



**NOTES:**  
 1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

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**SA STRAND ASSOCIATES**  
 1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

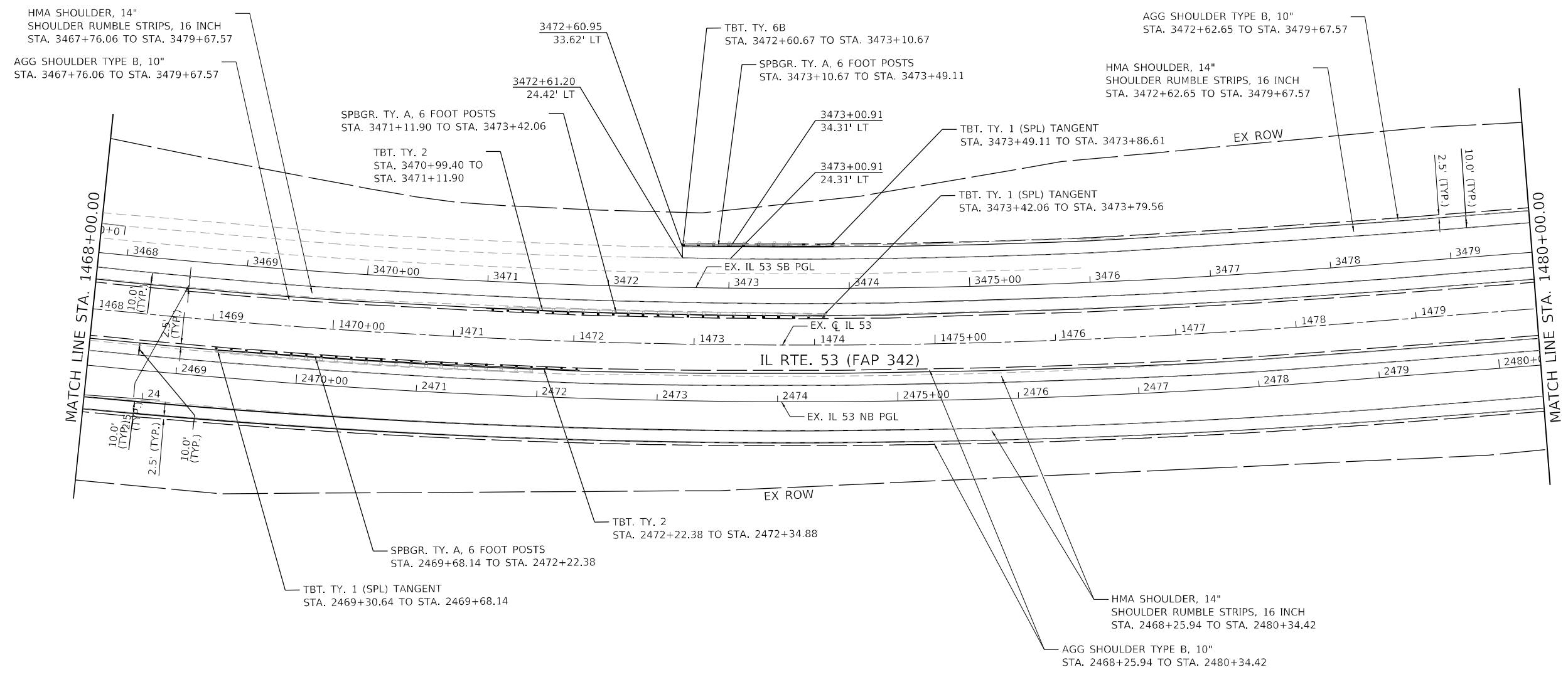
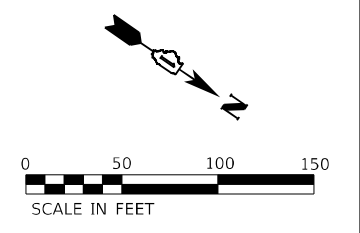
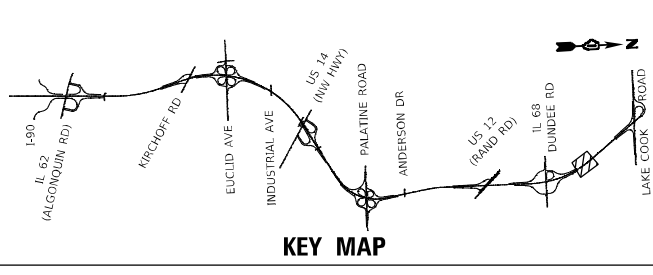
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	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
 ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 13 OF 22 SHEETS    STA. 1456+00.00 TO STA. 1468+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	127
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



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USER NAME = StevenB	DESIGNED - SRB	REVISED -
DRAWN - DJW	REVISED -	
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

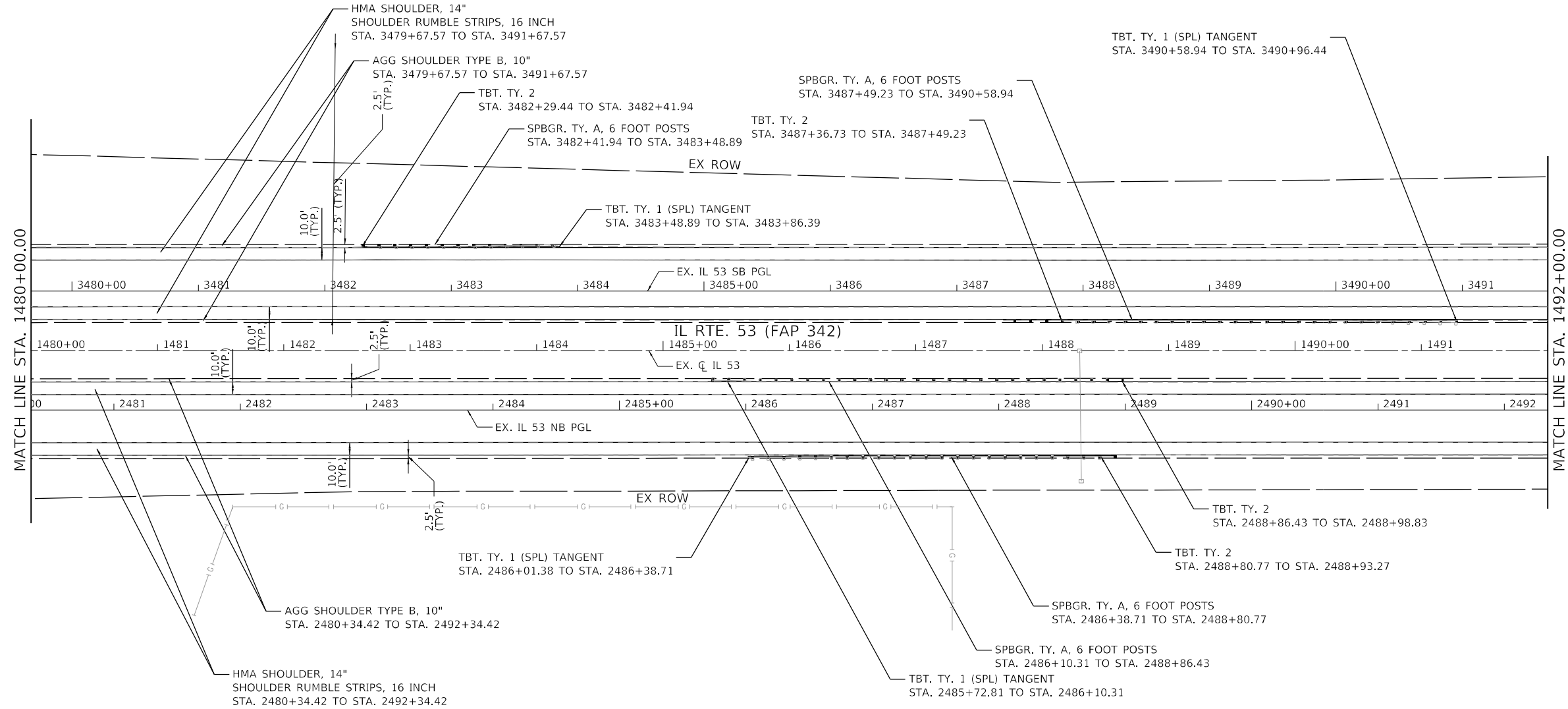
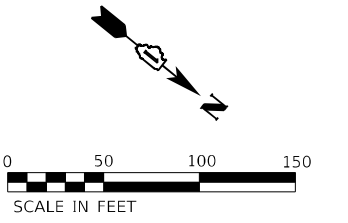
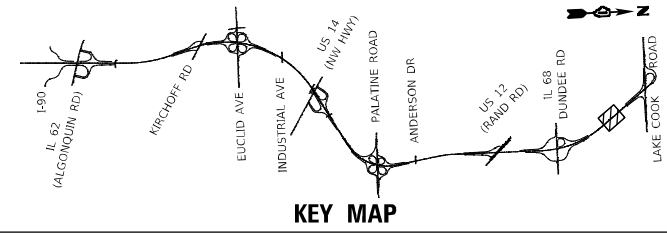
<b>IL ROUTE 53 ROADWAY PLAN</b>			
SCALE: 1" = 50'	SHEET 14	OF 22 SHEETS	STA. 1468+00.00 TO STA. 1480+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 128
				CONTRACT NO. 62N91
ILLINOIS FED. AID PROJECT				

**NOTES:**

1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.





**NOTES:**  
 1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

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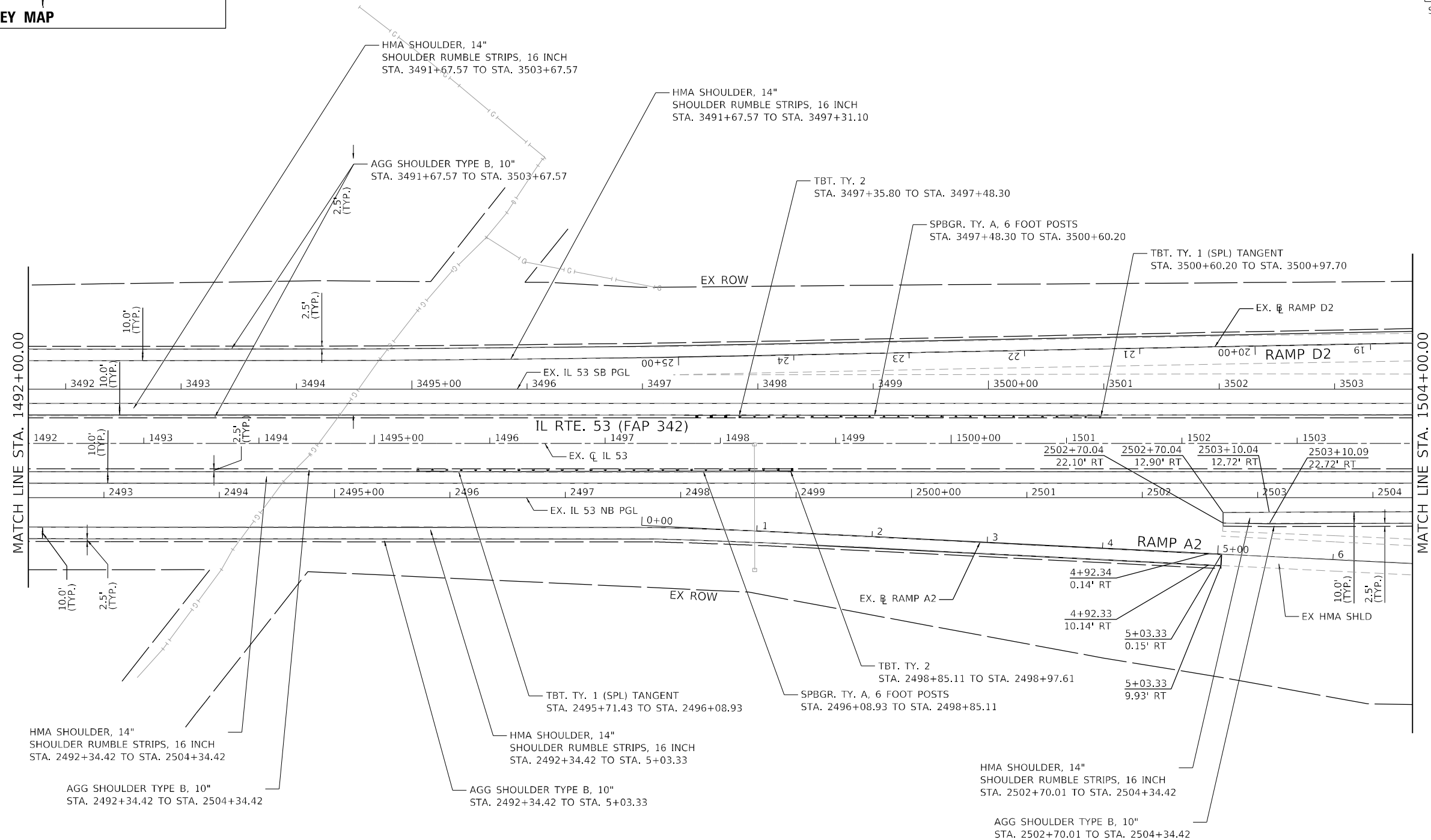
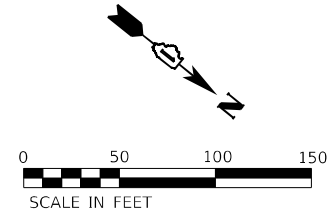
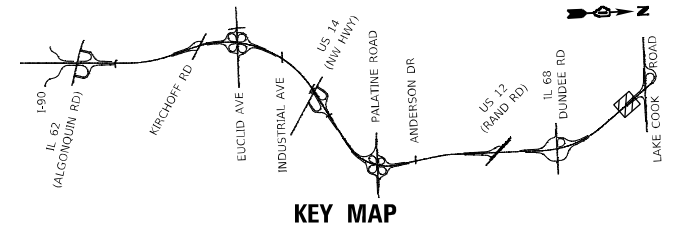
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
 ROADWAY PLAN**

SCALE: 1" = 50' SHEET 15 OF 22 SHEETS STA. 1480+00.00 TO STA. 1492+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	129
				CONTRACT NO. 62N91
ILLINOIS			FED. AID PROJECT	



**NOTES:**

1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

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**SA STRAND ASSOCIATES**  
1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

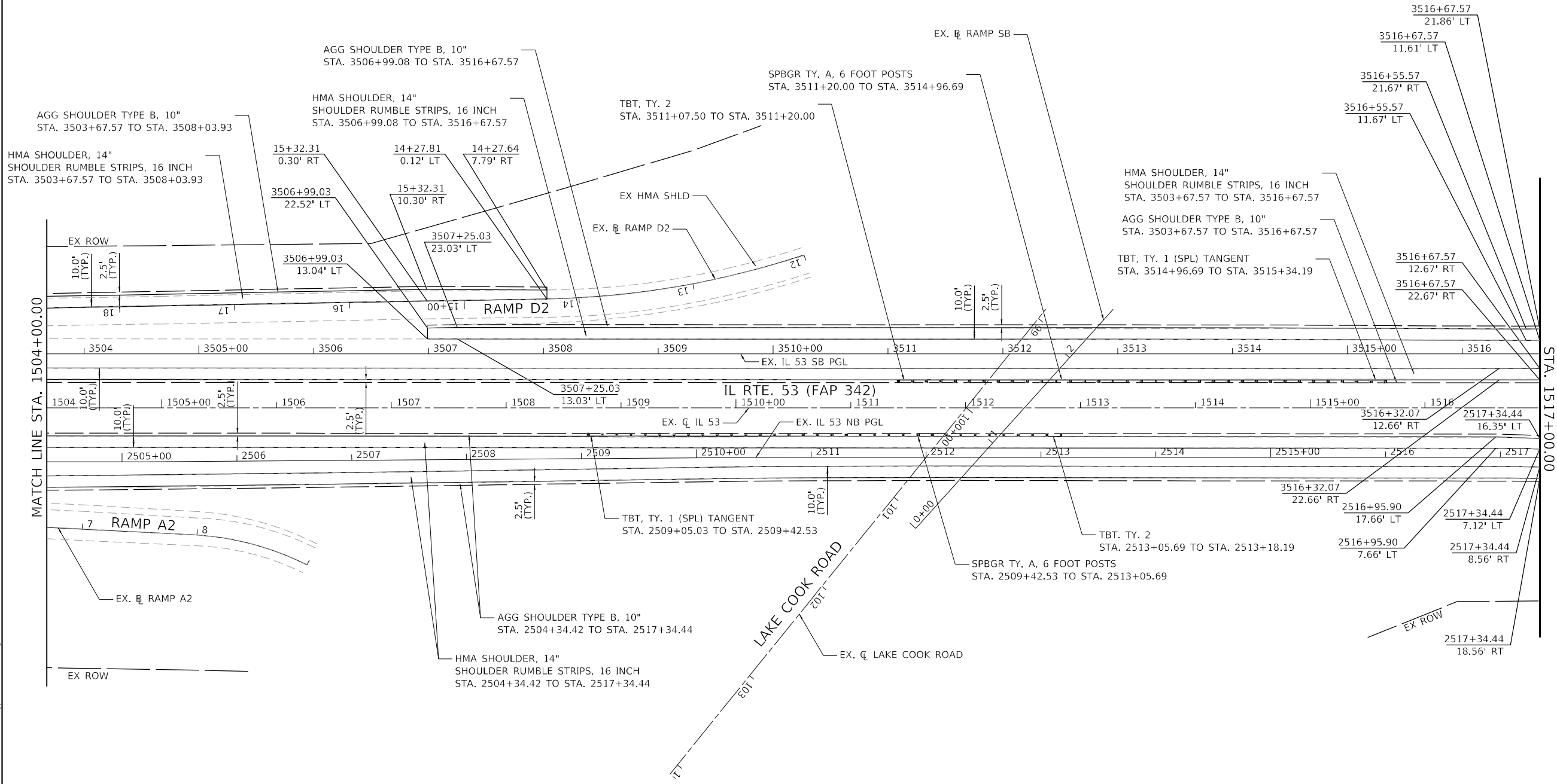
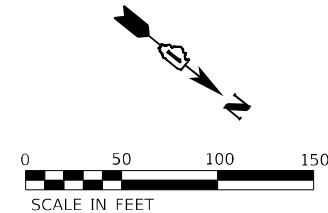
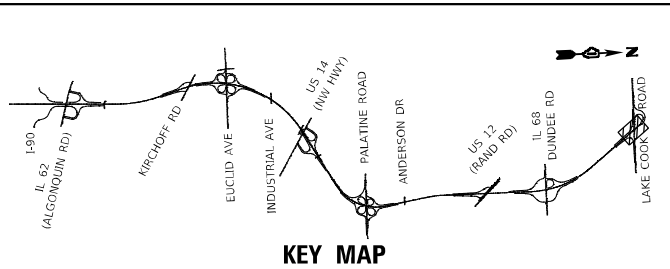
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
ROADWAY PLAN**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	130
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

SCALE: 1" = 50' SHEET 16 OF 22 SHEETS STA. 1492+00.00 TO STA. 1504+00.00



**NOTES:**

1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

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1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

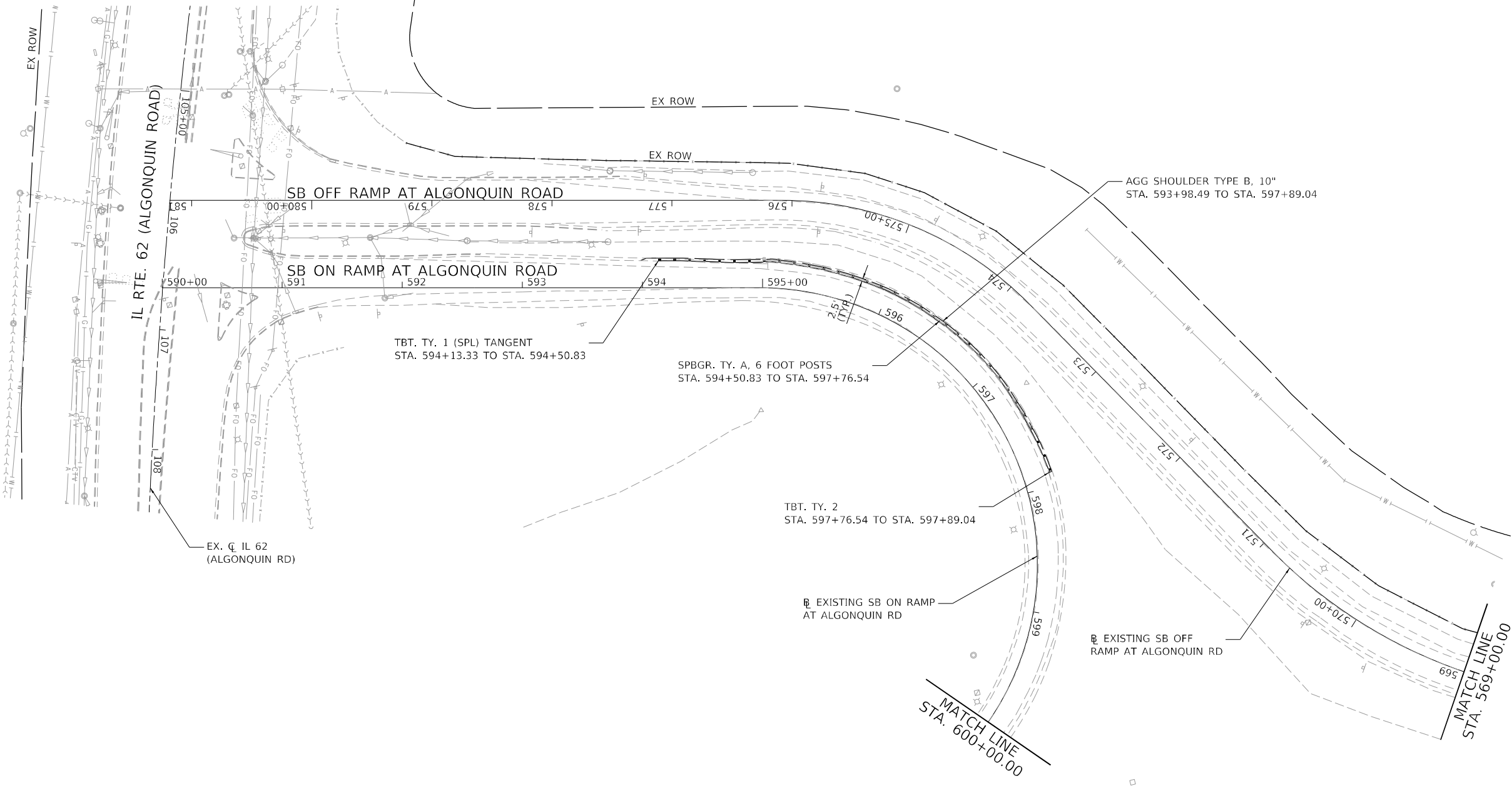
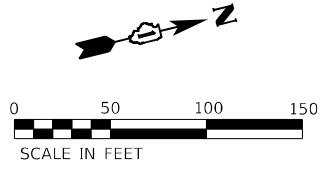
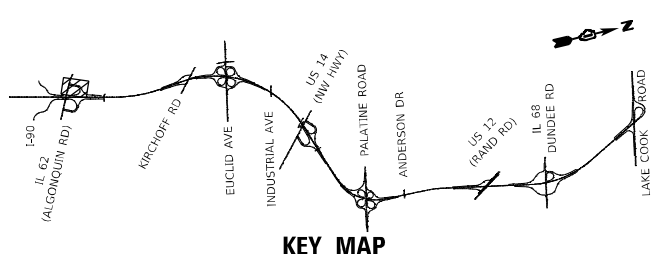
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

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

**IL ROUTE 53**  
**ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 17    OF 22 SHEETS    STA. 1504+00.00 TO STA. 1517+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	131
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



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 1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

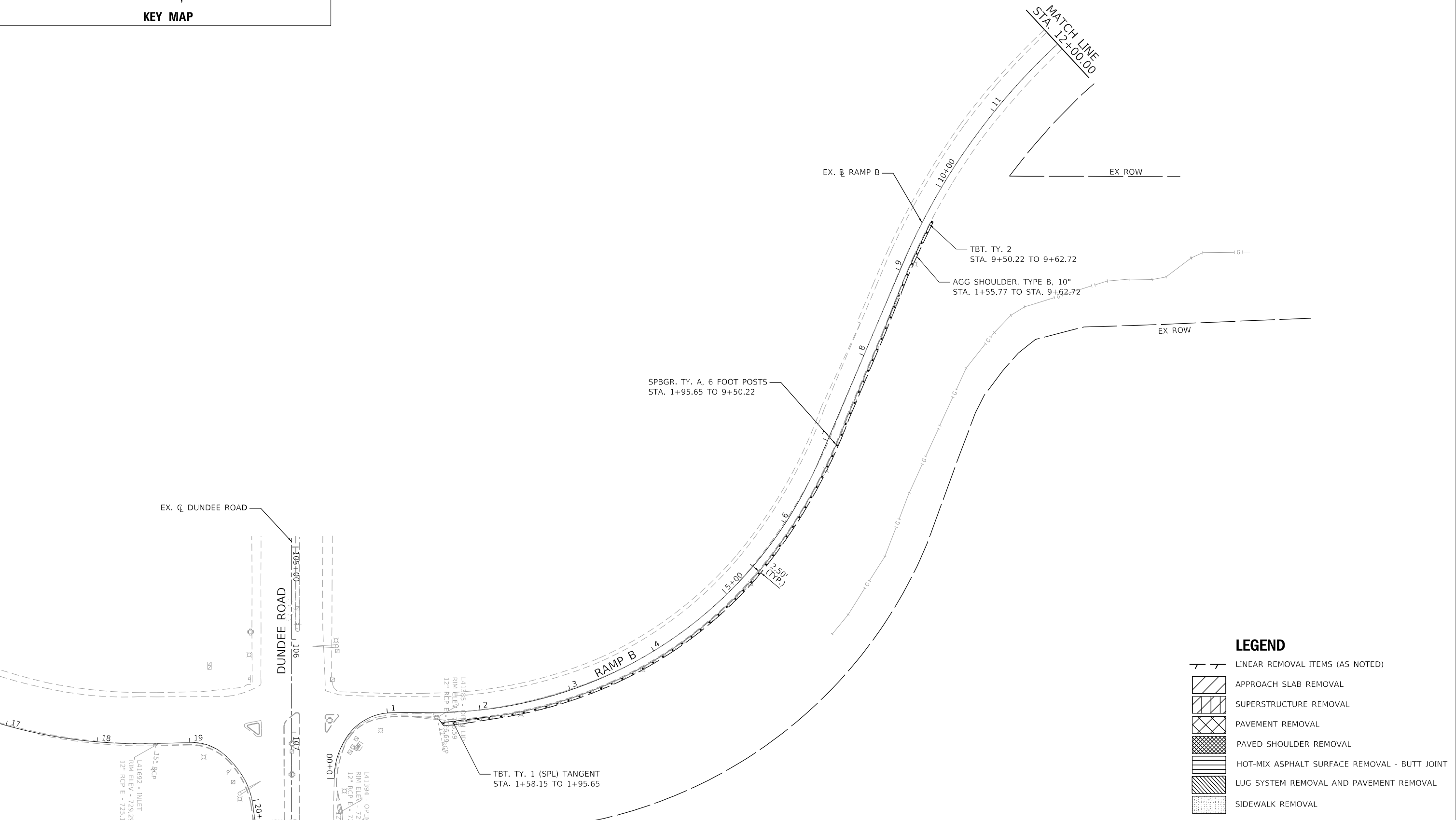
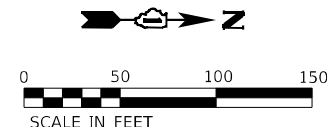
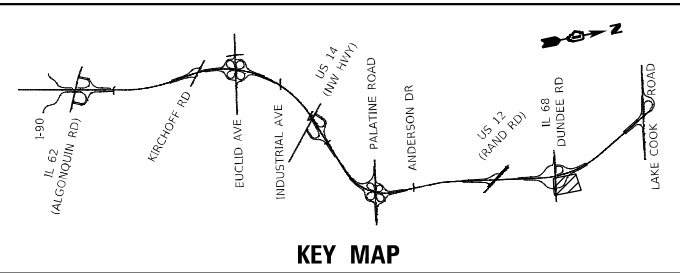
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DRAWN - DJW	REVISOR -	
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

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

**IL ROUTE 53**  
**ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 18 OF 22 SHEETS    STA. 590+00.00 TO STA. 600+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	132
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- LINEAR REMOVAL ITEMS (AS NOTED)
- APPROACH SLAB REMOVAL
- SUPERSTRUCTURE REMOVAL
- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- LUG SYSTEM REMOVAL AND PAVEMENT REMOVAL
- SIDEWALK REMOVAL

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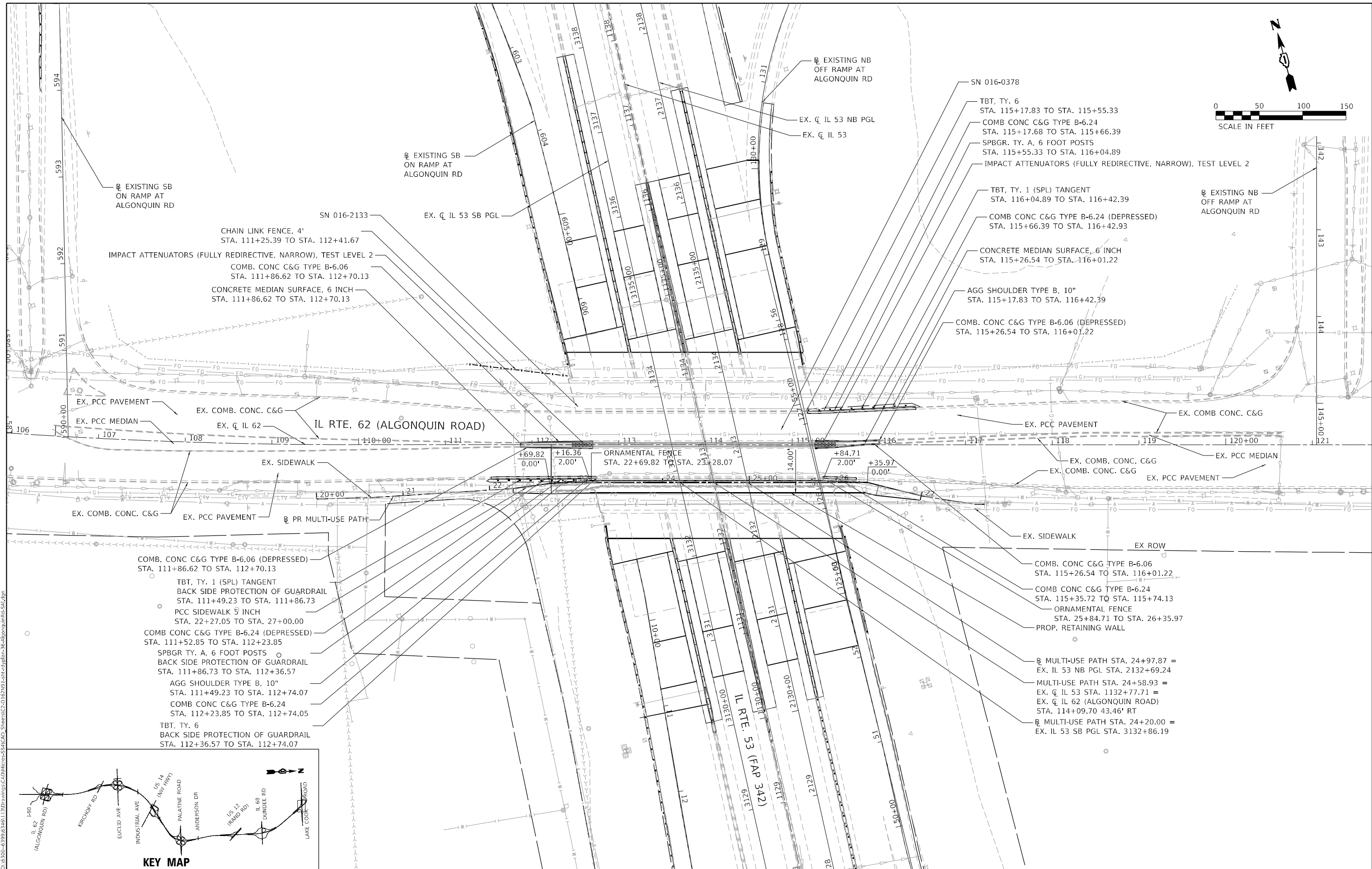
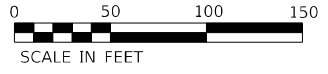
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	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 19 OF 22 SHEETS    STA. 0+00.00 TO STA. 12+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	133
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



COMB. CONC C&G TYPE B-6.06 (DEPRESSED)  
STA. 111+86.62 TO STA. 112+70.13

TBT, TY. 1 (SPL) TANGENT  
BACK SIDE PROTECTION OF GUARDRAIL  
STA. 111+49.23 TO STA. 111+86.73

PCC SIDEWALK 5' INCH  
STA. 22+27.05 TO STA. 27+00.00

COMB CONC C&G TYPE B-6.24 (DEPRESSED)  
STA. 111+52.85 TO STA. 112+23.85

SPBGR TY. A, 6 FOOT POSTS  
BACK SIDE PROTECTION OF GUARDRAIL  
STA. 111+86.73 TO STA. 112+36.57

AGG SHOULDER TYPE B, 10"  
STA. 111+49.23 TO STA. 112+74.07

COMB CONC C&G TYPE B-6.24  
STA. 112+23.85 TO STA. 112+74.05

TBT, TY. 6  
BACK SIDE PROTECTION OF GUARDRAIL  
STA. 112+36.57 TO STA. 112+74.07

COMB. CONC C&G TYPE B-6.06  
STA. 115+26.54 TO STA. 116+01.22

COMB CONC C&G TYPE B-6.24  
STA. 115+35.72 TO STA. 115+74.13

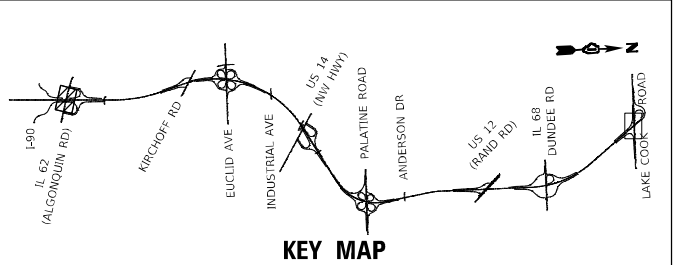
ORNAMENTAL FENCE  
STA. 25+84.71 TO STA. 26+35.97

PROP. RETAINING WALL

EX. MULTI-USE PATH STA. 24+97.87 =  
EX. IL 53 NB PGL STA. 2132+69.24

MULTI-USE PATH STA. 24+58.93 =  
EX. IL 53 STA. 1132+77.71 =  
EX. IL 62 (ALGONQUIN ROAD)  
STA. 114+09.70 43.46' RT

EX. MULTI-USE PATH STA. 24+20.00 =  
EX. IL 53 SB PGL STA. 3132+86.19



**STRAND ASSOCIATES**  
1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

USER NAME	DESIGNED	DRAWN	CHECKED	DATE
= StevenB	- SRB	- DJW	- MAG	- 12/13/24

REVISION	DATE
REVIS	-
REVIS	-
REVIS	-
REVIS	-

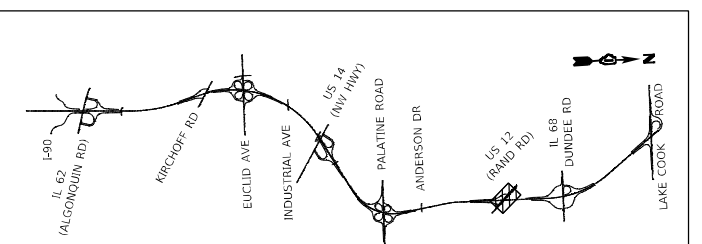
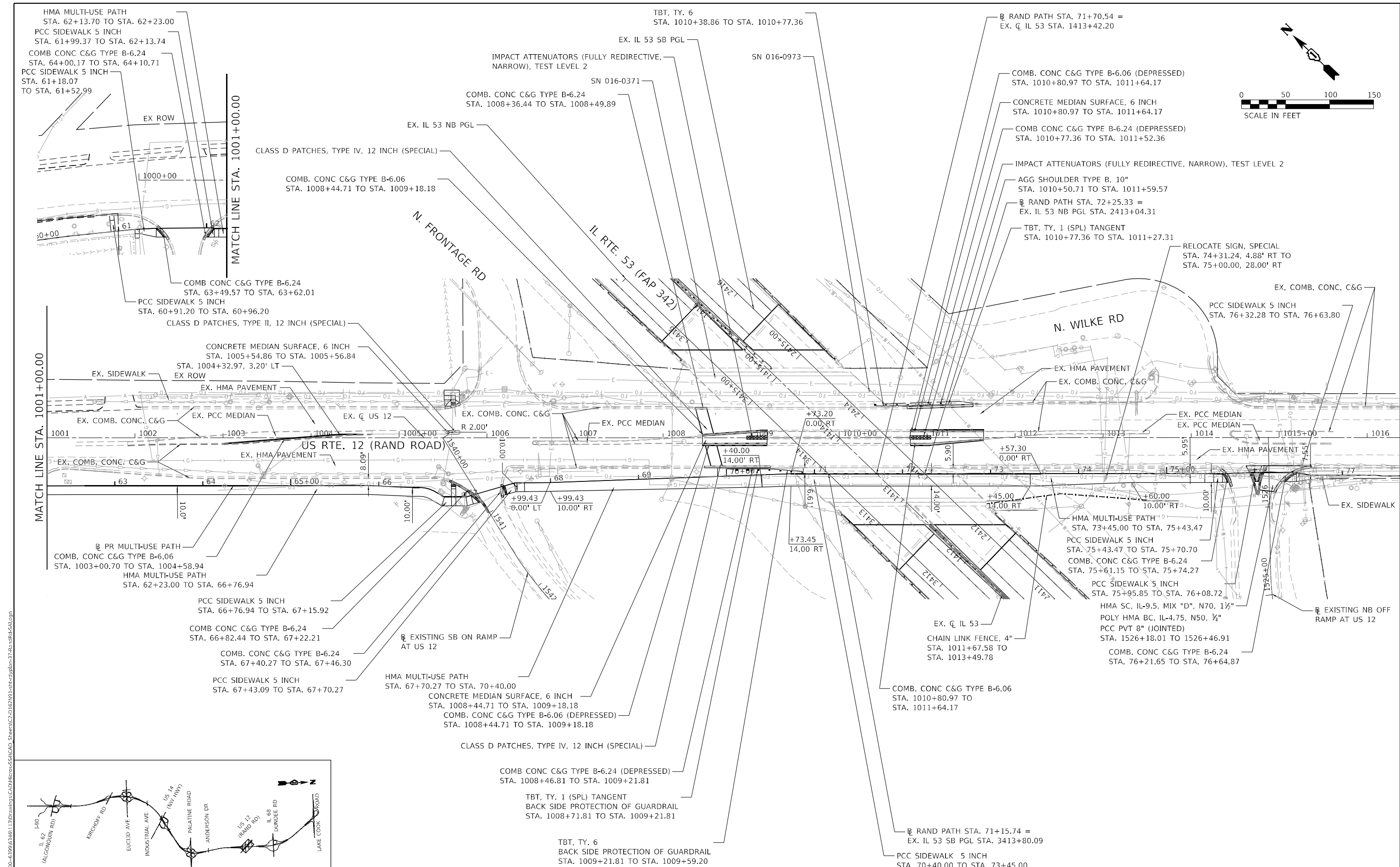
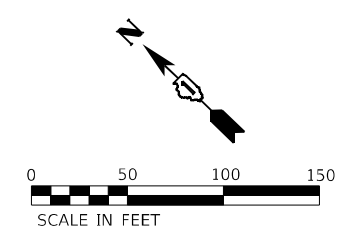
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS ROUTE 62 (ALGONQUIN ROAD)  
ROADWAY PLAN**

SCALE: 1" = 50' SHEET 20 OF 22 SHEETS STA. 106+50.00 TO STA. 121+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	134

CONTRACT NO. 62N91  
ILLINOIS FED. AID PROJECT



MODEL: D:\p14\1130\1130\1130\CADD\MicroStation\CAD\_Sheet3(2-01)62N91-1-int-dwg.plt 12/24/2025 1:37:42 PM  
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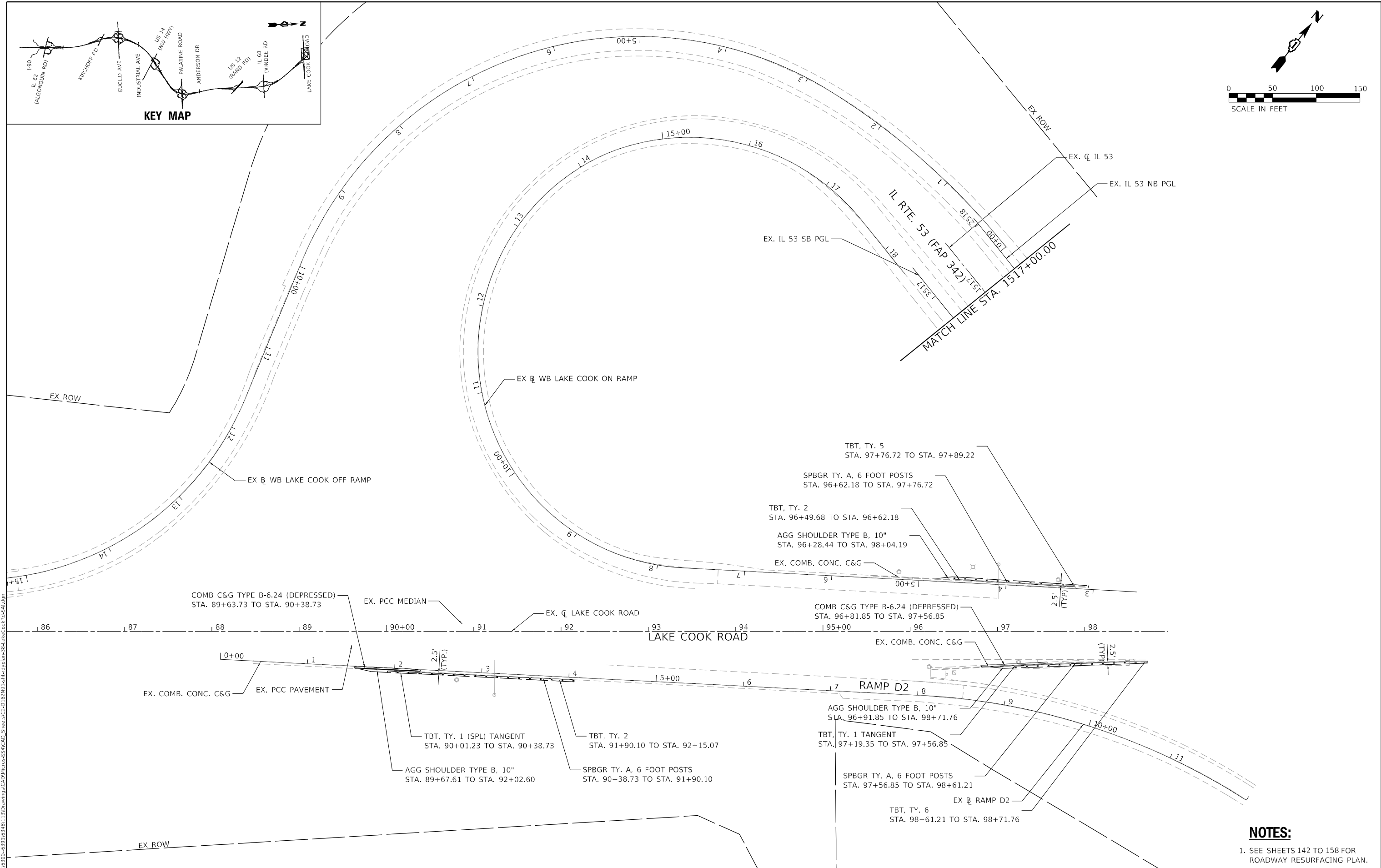
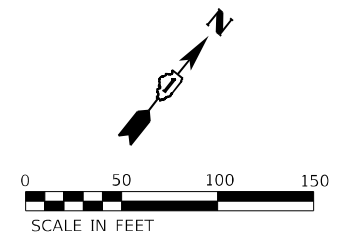
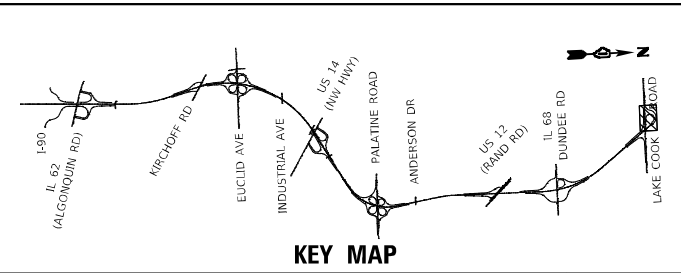
**SA STRAND ASSOCIATES**  
 1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

US ROUTE 12 (RAND ROAD) ROADWAY PLAN	
SCALE: 1" = 50'	SHEET 21 OF 22 SHEETS
STA. 1001+00.00 TO STA. 1016+00.00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	135
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**NOTES:**  
 1. SEE SHEETS 142 TO 158 FOR ROADWAY RESURFACING PLAN.

MODEL: D:\p4\h...  
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USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LAKE COOK ROAD  
 ROADWAY PLAN**

SCALE: 1" = 50'    SHEET 22 OF 22 SHEETS    STA. 87+00.00 TO STA. 90+00.00

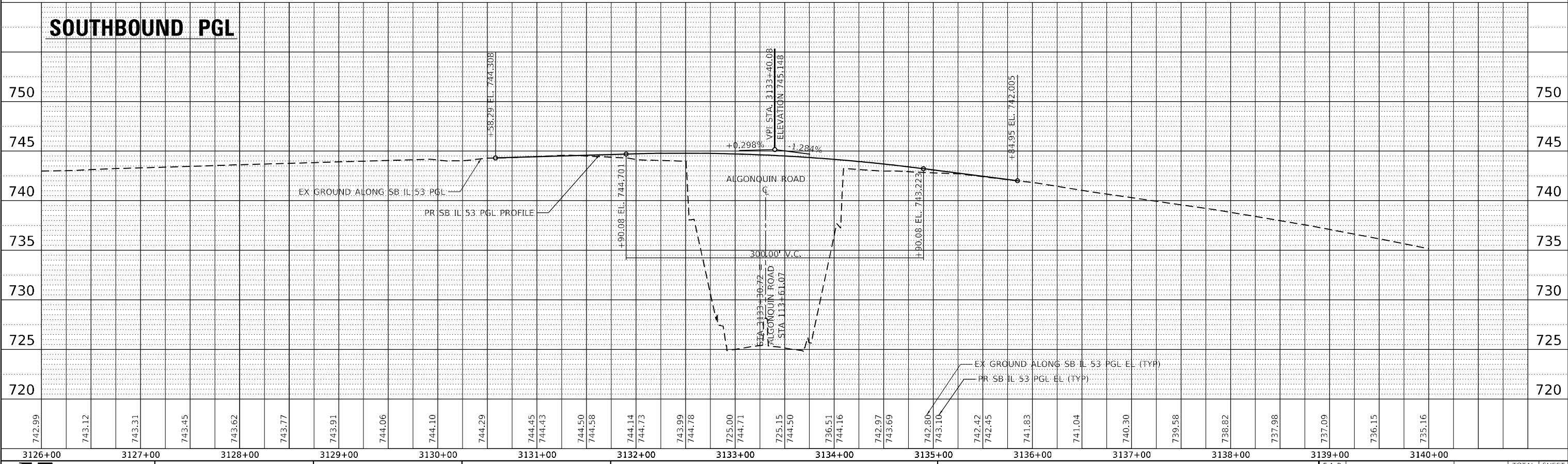
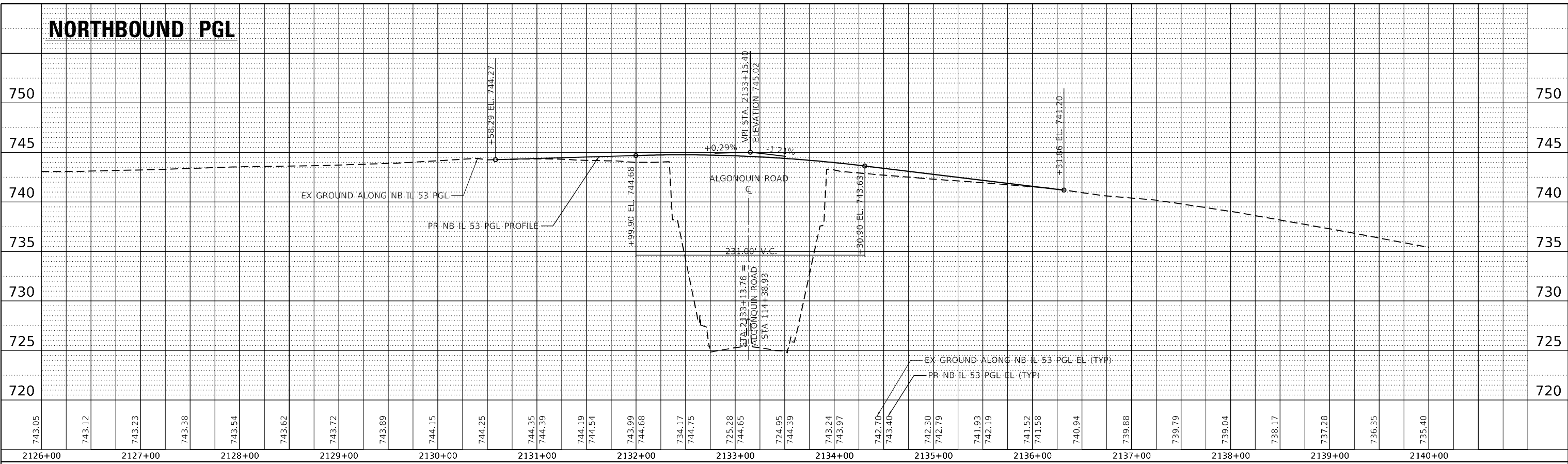
F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 136
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	CHECKED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	CHECKED		
	FILE NAME		

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 STA: 1126+00 TO STA: 1140+00



1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200  
 STRAND ASSOCIATES\*

USER NAME = StevenB	DESIGNED - MAG	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/24	CHECKED - DWG	REVISED -
	DATE - 12/13/24	REVISED -

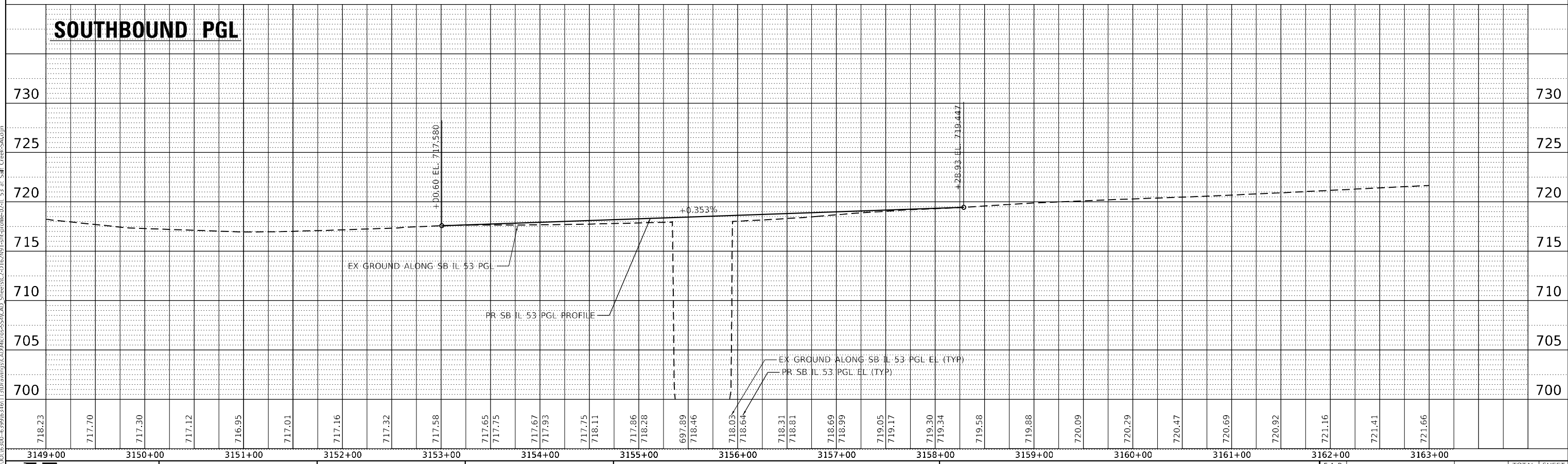
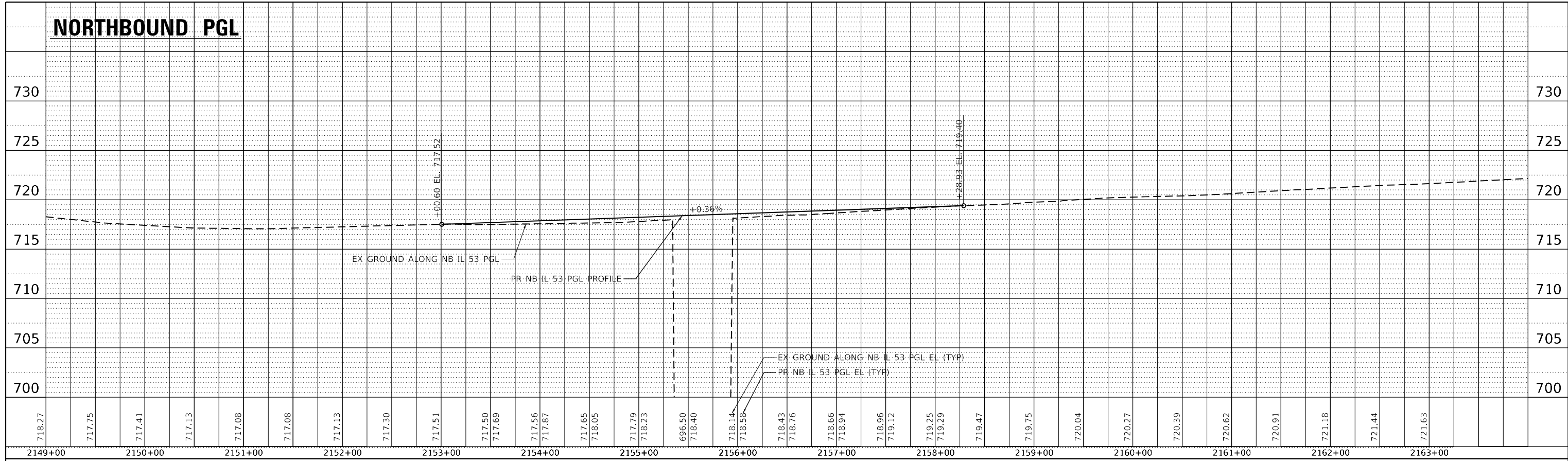
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 53 AT IL ROUTE 62 (ALGONQUIN ROAD)  
 ROADWAY PROFILE  
 SCALE: 1" = 50' SHEET 1 OF 5 SHEETS STA. 1126+00.00 TO STA. 1140+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 137
			CONTRACT NO. 62N91	
			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	CHECKED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	CHECKED		
	FILE NAME		



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FILE NAME: S:\01\0300-6399\03161\_131\Drawings\CAD\MicroStation\CAD\_Sheets\C2-01\62N91\sbp1.pgl=92-11\_53 at Salt Creek-SA.dgn

**STRAND ASSOCIATES**  
1370 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

USER NAME = StevenB	DESIGNED - MAG	REVISD -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISD -
PLOT DATE = 12/13/2024	CHECKED - DWG	REVISD -
	DATE - 12/13/24	REVISD -

DESIGNED - MAG	REVISD -
DRAWN - DJW	REVISD -
CHECKED - DWG	REVISD -
DATE - 12/13/24	REVISD -

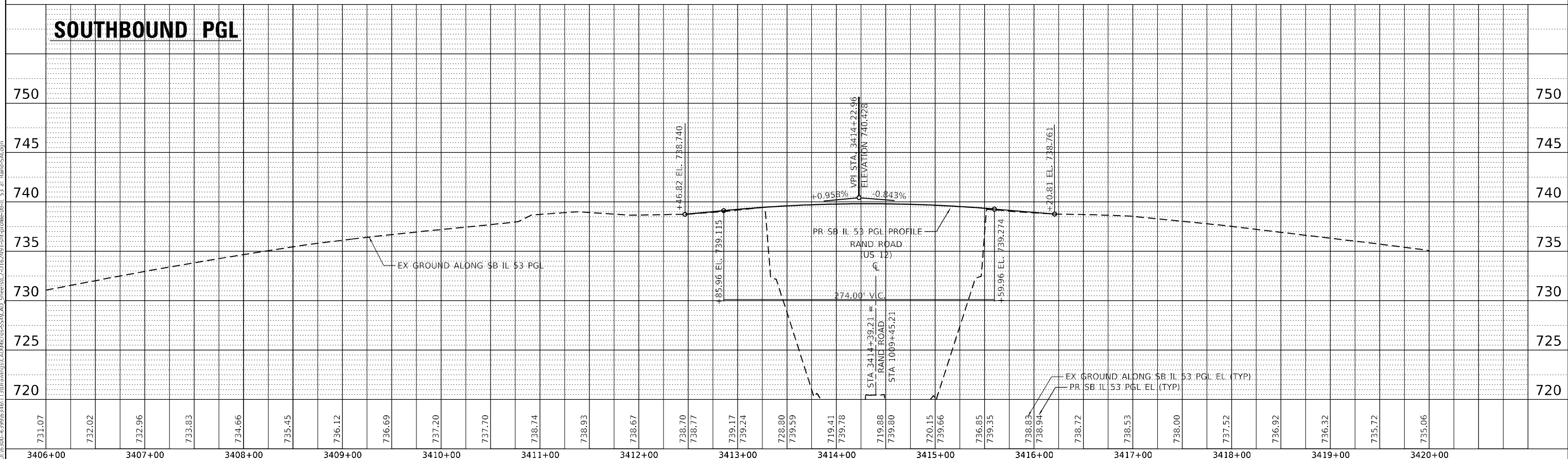
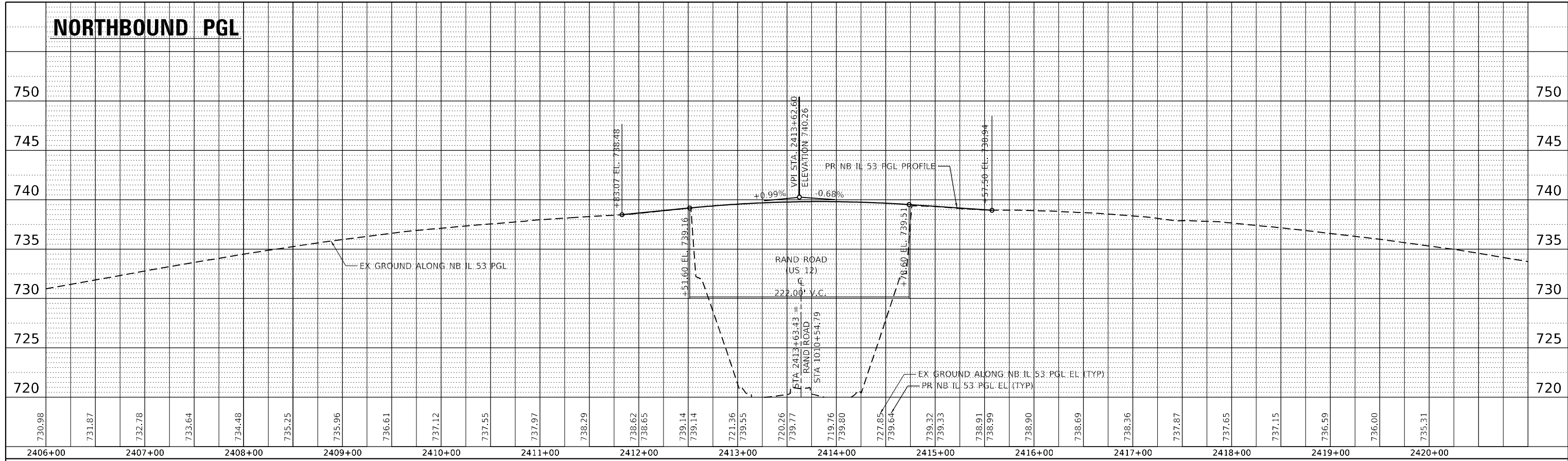
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53 AT SALT CREEK ROADWAY PROFILE</b>			
SCALE: 1" = 50'	SHEET 2	OF 5 SHEETS	STA. 1149+00.00 TO STA. 1163+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 138
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATION CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATION CHECKED		
	CADD FILE NAME		



MODEL: Default  
FILE NAME: S:\01\0300-6399\03161\_131\Drawings\CAD\MicroStation\CAD\_Sheets\C2-01\62N91-Roadway-Profile.dwg

**STRAND ASSOCIATES\***  
1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

USER NAME = StevenB	DESIGNED - MAG	REVISD -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISD -
PLOT DATE = 12/13/2024	CHECKED - DWG	REVISD -
	DATE - 12/13/24	REVISD -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53 AT US ROUTE 12 (RAND ROAD)  
ROADWAY PROFILE**

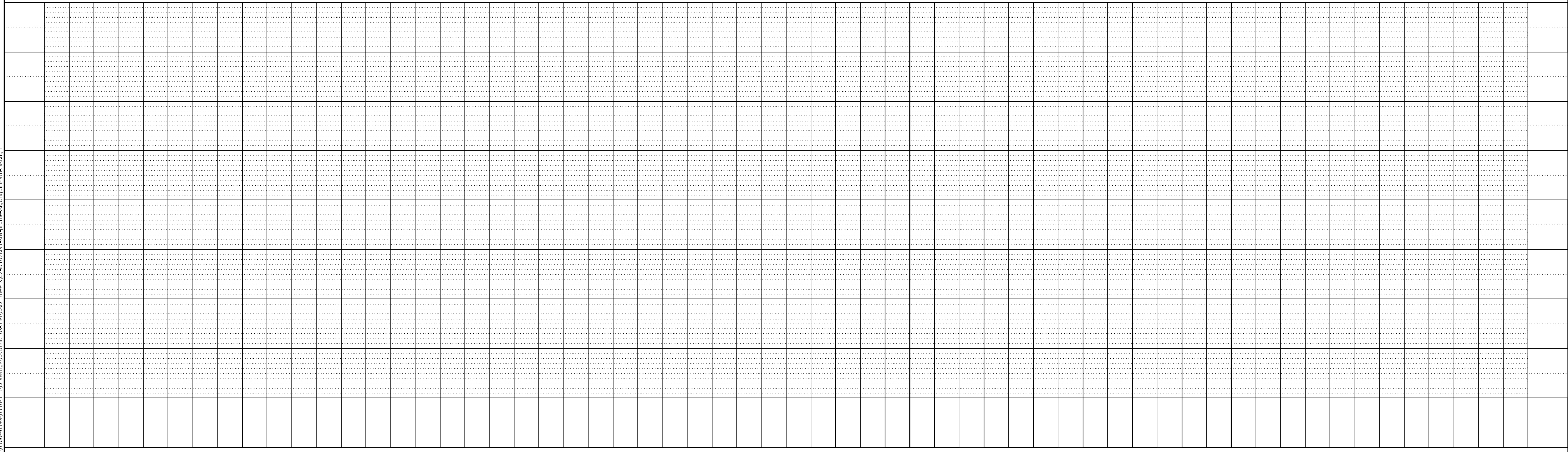
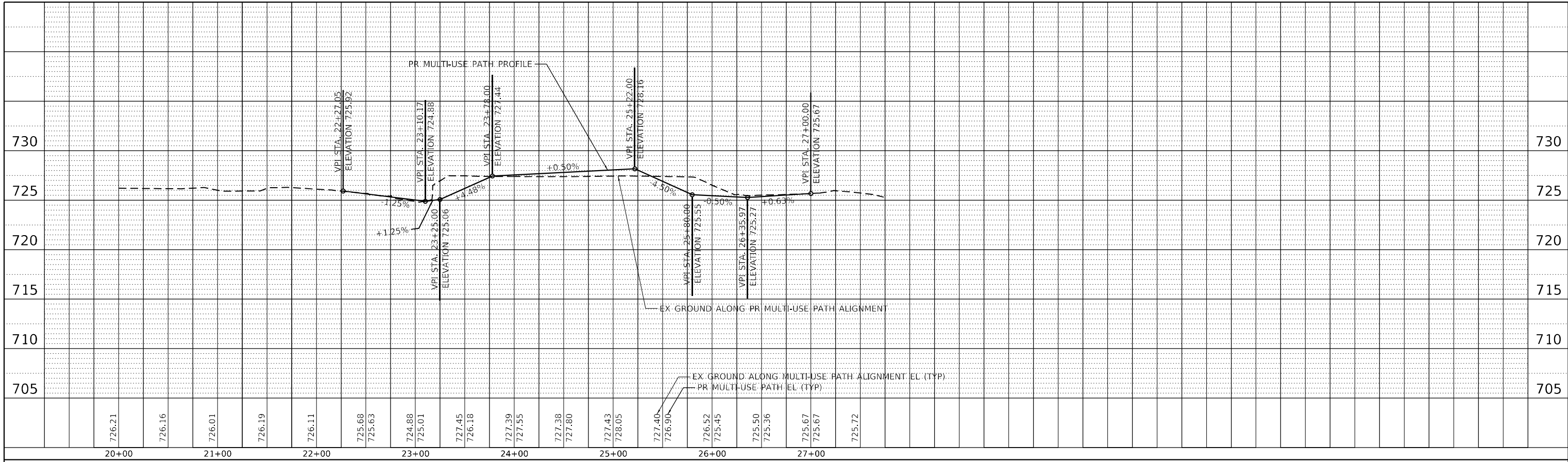
SCALE: 1" = 50'    SHEET 3    OF 5 SHEETS    STA. 1406+00.00 TO STA. 1420+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 139
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	NOTE BOOK NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CADD FILE NAME		

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**STRAND ASSOCIATES\***  
1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

USER NAME = StevenB	DESIGNED - MAG	REVISED -
	DRAWN - DJW	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - DWG	REVISED -
PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 62 (ALGONQUIN ROAD)  
MULTI-USE PATH PROFILE**

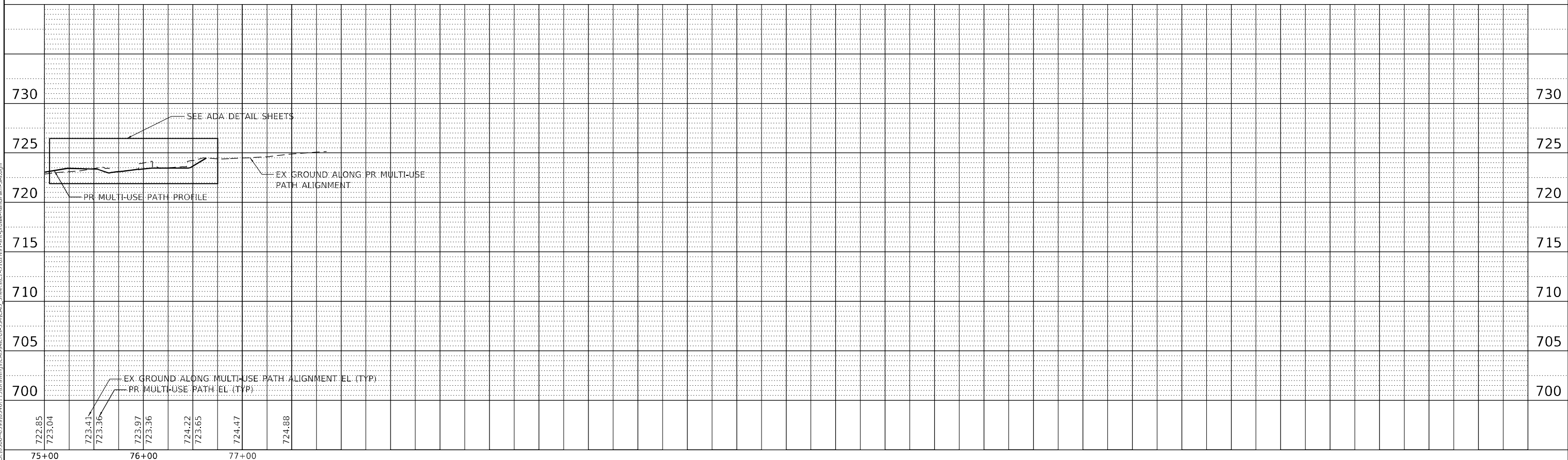
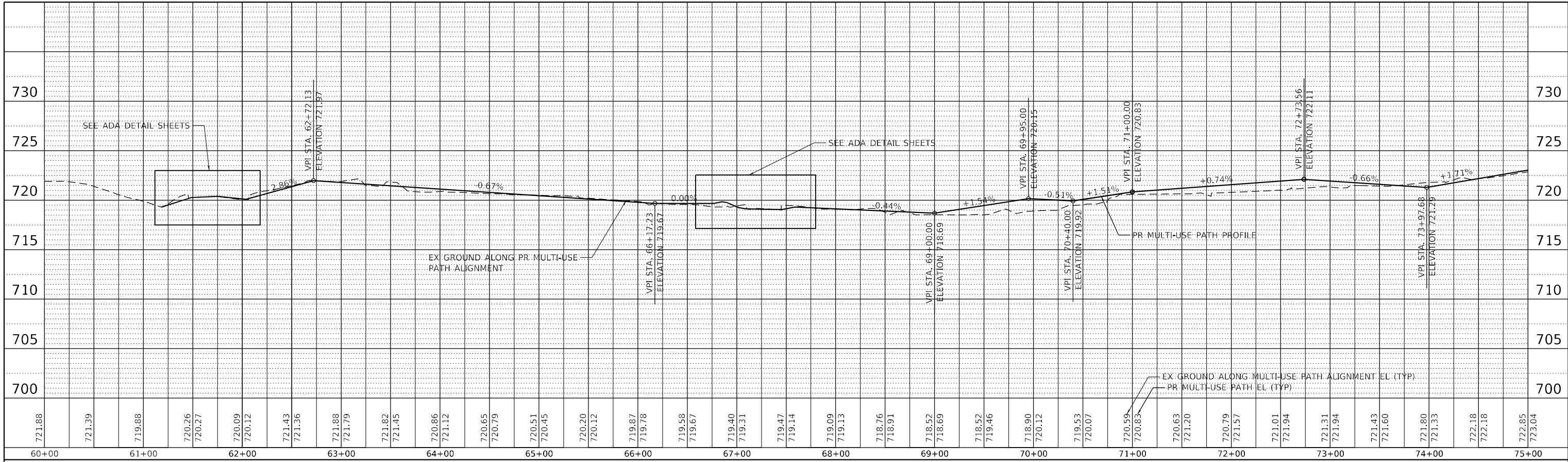
SCALE: 1" = 50' SHEET 4 OF 5 SHEETS STA. 1001+32.38 TO STA. 1016+30.68

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	140
CONTRACT NO. 62N91				
ILLINOIS		FED. AID PROJECT		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	GRADE CHECKED		
	STRUCTURE NOTATION		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATION		

MODEL: Default  
 FILE NAME: S:\00\_0300-6399\0316\_1310\Drawings\CADD\MicroStation\CADD\_Sheets\C2-0162\0162-01-Profile-RandPath-SA.dgn



**STRAND ASSOCIATES\***  
 1170 SOUTH HOUBOLT ROAD  
 JOLIET, ILLINOIS 60431  
 (815) 744-4200

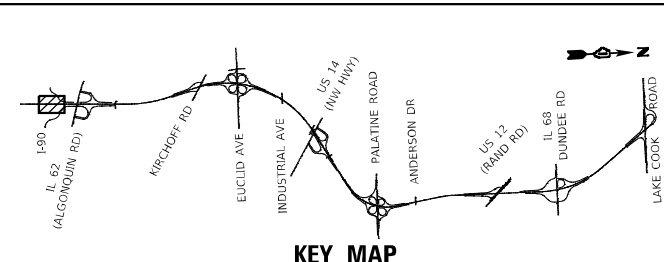
USER NAME = StevenB	DESIGNED - MAG	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - DWG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 12 (RAND ROAD)  
 MULTI-USE PATH PROFILE**

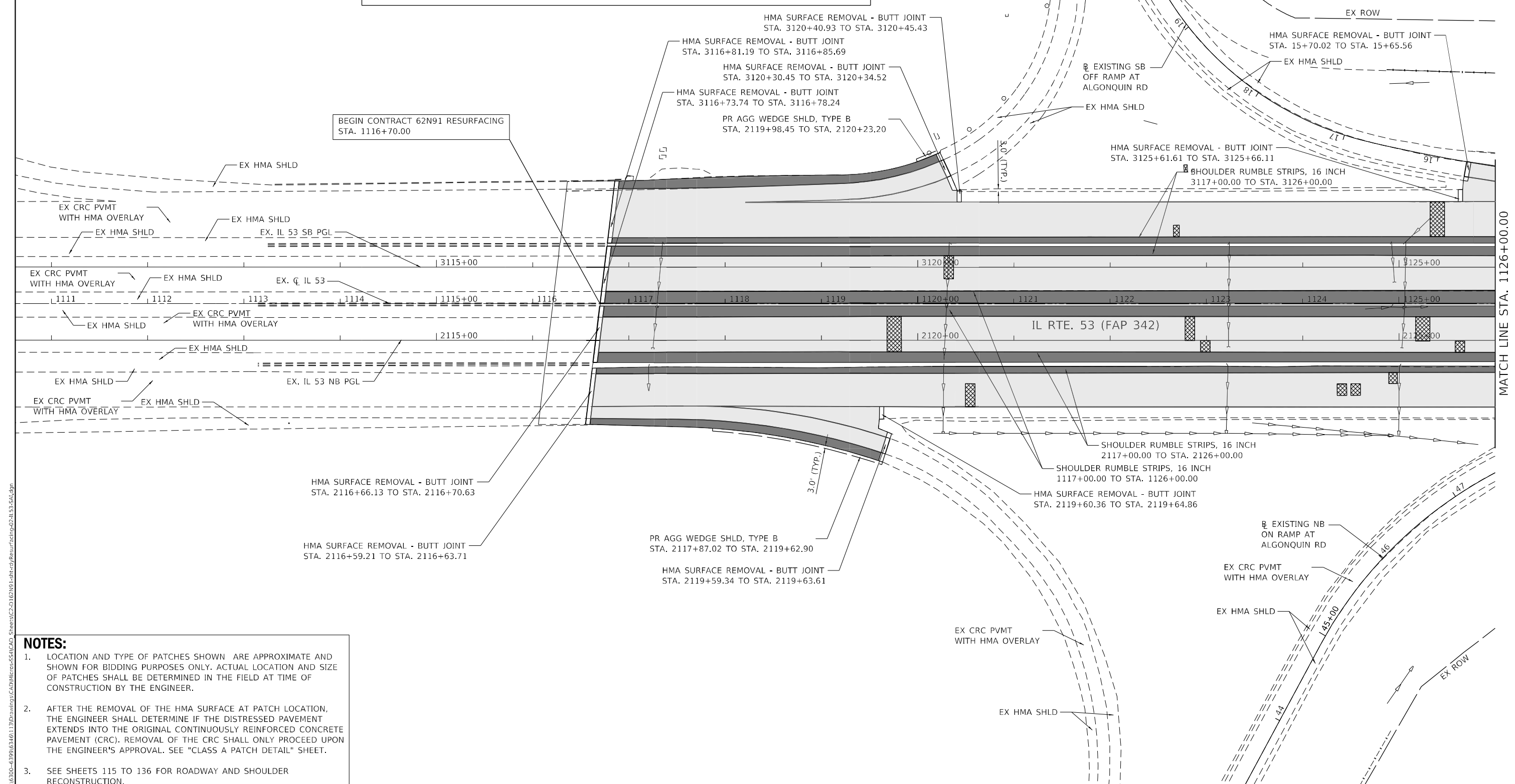
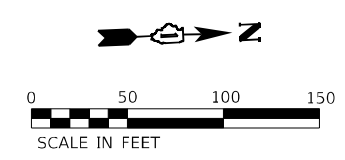
SCALE: 1" = 50'    SHEET 5 OF 5 SHEETS    STA. 1001+32.38 TO STA. 1016+30.68

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 141
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



### RESURFACING LEGEND:

- |  |   |  |  |   |  |  |  |
|--|---|--|--|---|--|--|--|
|  | HMA SURFACE REMOVAL, 4"                       |  |  | PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2" |  |  | CLASS A PATCHES, 8"                        |
|  | PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2" |  |  | CLASS D PATCHES, 14"                                    |  |  | CLASS B PATCHES, 14"                       |
|  | HMA SURFACE REMOVAL, 2 1/4"                   |  |  | PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"     |  |  | PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2" |



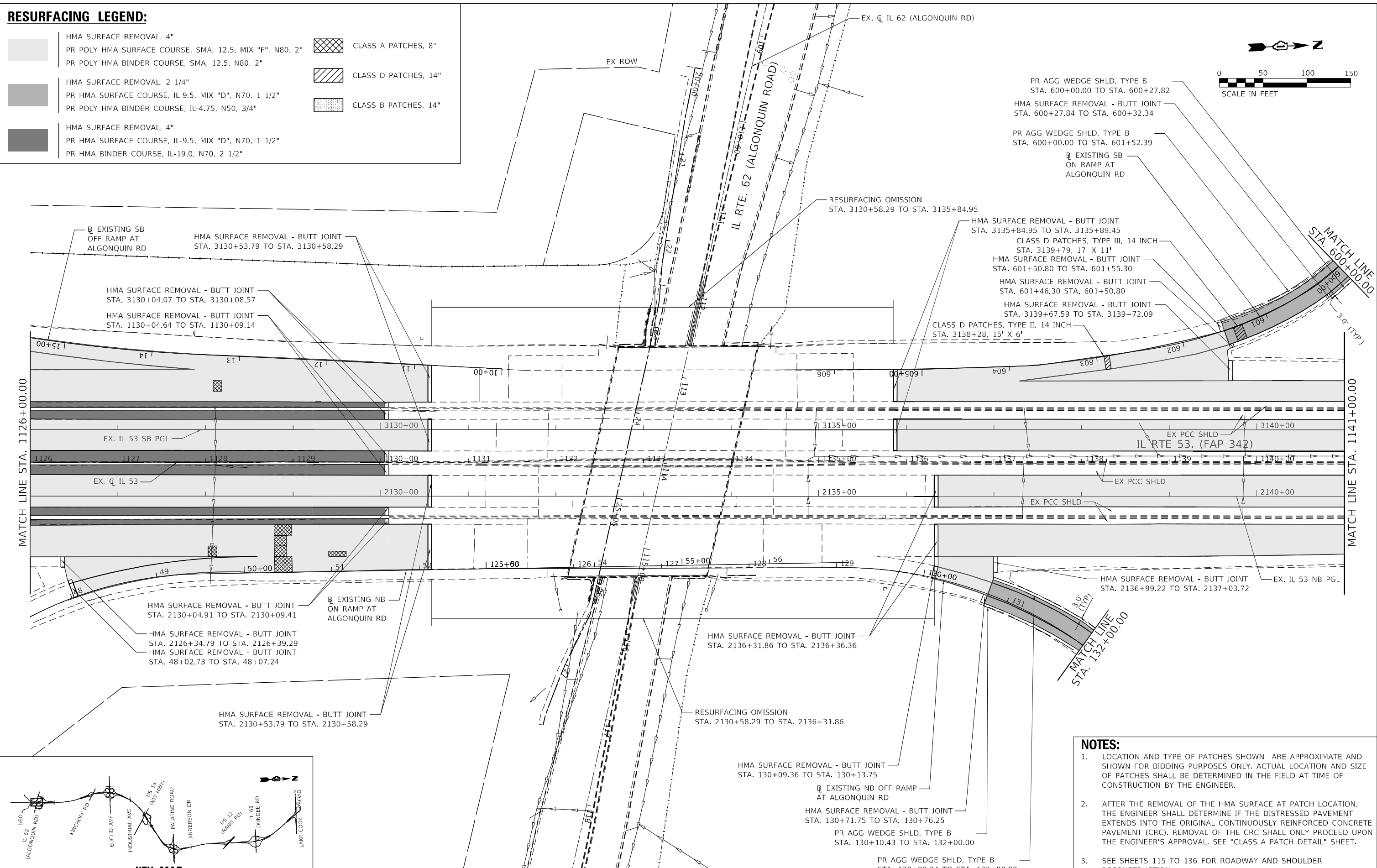
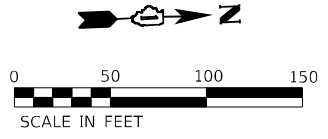
- #### NOTES:
- LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  - AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  - SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

MODEL: D:\dms\itp\1170 South Houibolt Road\CADD\Micro-SSA\CAD\_Sheets\C2-D\62N91-Left-ctf\Resurfacing\62-N1-53-541.dwg  
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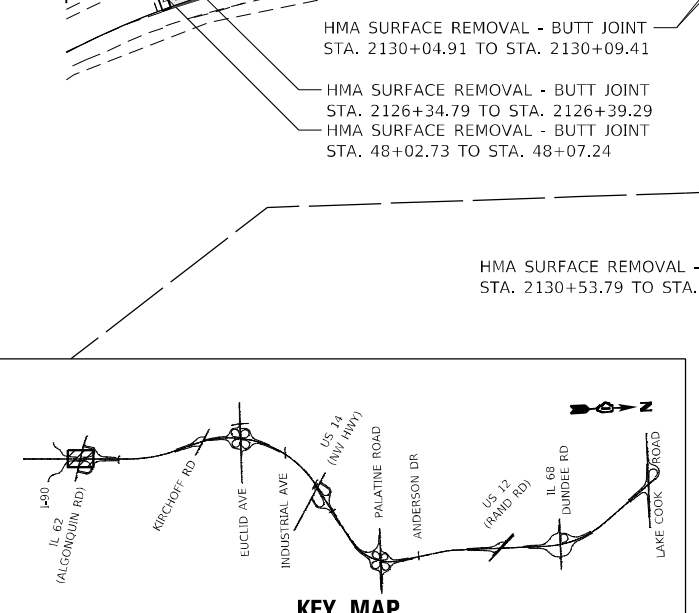
	1170 SOUTH HOUIBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = StevenB DESIGNED - SRB DRAWN - DJW CHECKED - MAG DATE - 12/13/24 PLOT SCALE = 100,0000' / in. PLOT DATE = 1/24/2025	REVISIONS: REVISION NO.   DATE   BY   DESCRIPTION 1   12/13/24   SRB   INITIAL DESIGN	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 53 RESURFACING PLAN	SCALE: 1" = 50' SHEET 1 OF 17 SHEETS STA. 1111+00.00 TO STA. 1126+00.00	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">F.A.P. RTE.</th> <th style="width: 30%;">SECTION</th> <th style="width: 20%;">COUNTY</th> <th style="width: 15%;">TOTAL SHEETS</th> <th style="width: 20%;">SHEET NO.</th> </tr> <tr> <td>342</td> <td>2018-100-BR</td> <td>COOK</td> <td>1351</td> <td>142</td> </tr> <tr> <td colspan="5" style="text-align: center;">CONTRACT NO. 62N91</td> </tr> </table>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	342	2018-100-BR	COOK	1351	142	CONTRACT NO. 62N91				
	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																	
	342	2018-100-BR	COOK	1351	142																	
CONTRACT NO. 62N91																						
ILLINOIS FED. AID PROJECT																						

**RESURFACING LEGEND:**

HMA SURFACE REMOVAL, 4"	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"	CLASS A PATCHES, 8"
HMA SURFACE REMOVAL, 2 1/4"	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"	CLASS D PATCHES, 14"
HMA SURFACE REMOVAL, 4"	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"	CLASS B PATCHES, 14"



- NOTES:**
1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.



USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
RESURFACING PLAN**

SCALE: 1" = 50' SHEET 2 OF 17 SHEETS STA. 1126+00.00 TO STA. 1141+00.00

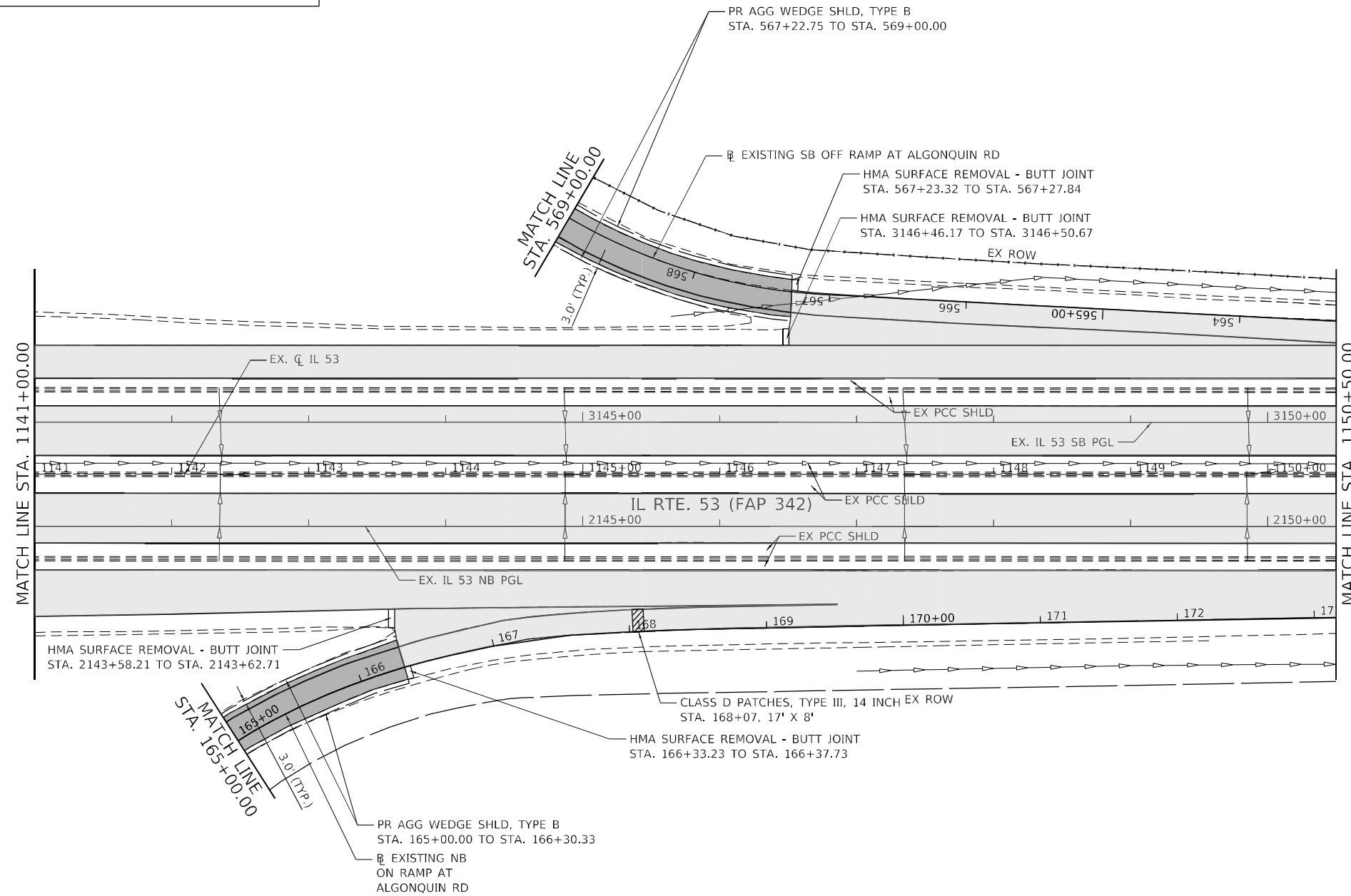
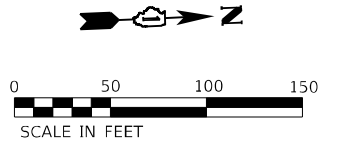
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	143
CONTRACT NO. 62N91				

ILLINOIS FED. AID PROJECT

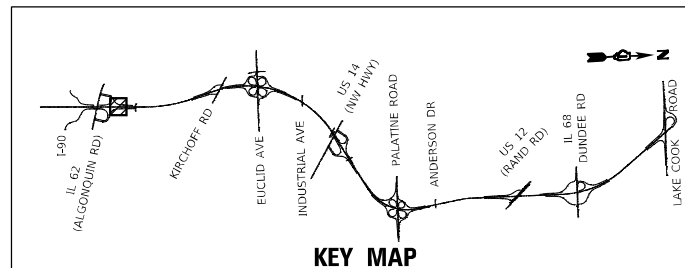
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SHEET: 2 OF 17 SHEETS

**RESURFACING LEGEND:**

[Symbol]	HMA SURFACE REMOVAL, 4"	[Symbol]	CLASS A PATCHES, 8"
[Symbol]	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"	[Symbol]	CLASS D PATCHES, 14"
[Symbol]	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"	[Symbol]	CLASS B PATCHES, 14"
[Symbol]	HMA SURFACE REMOVAL, 2 1/4"	[Symbol]	
[Symbol]	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
[Symbol]	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
[Symbol]	HMA SURFACE REMOVAL, 4"		
[Symbol]	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
[Symbol]	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



- NOTES:**
1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.



MODEL D:\p4\h\p\...  
 FILE NAME: S:\01\_1310\...  
 MODEL D:\p4\h\p\...



USER NAME = StevenB	DESIGNED - SRB	REVISED -
DRAWN - DJW	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -










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

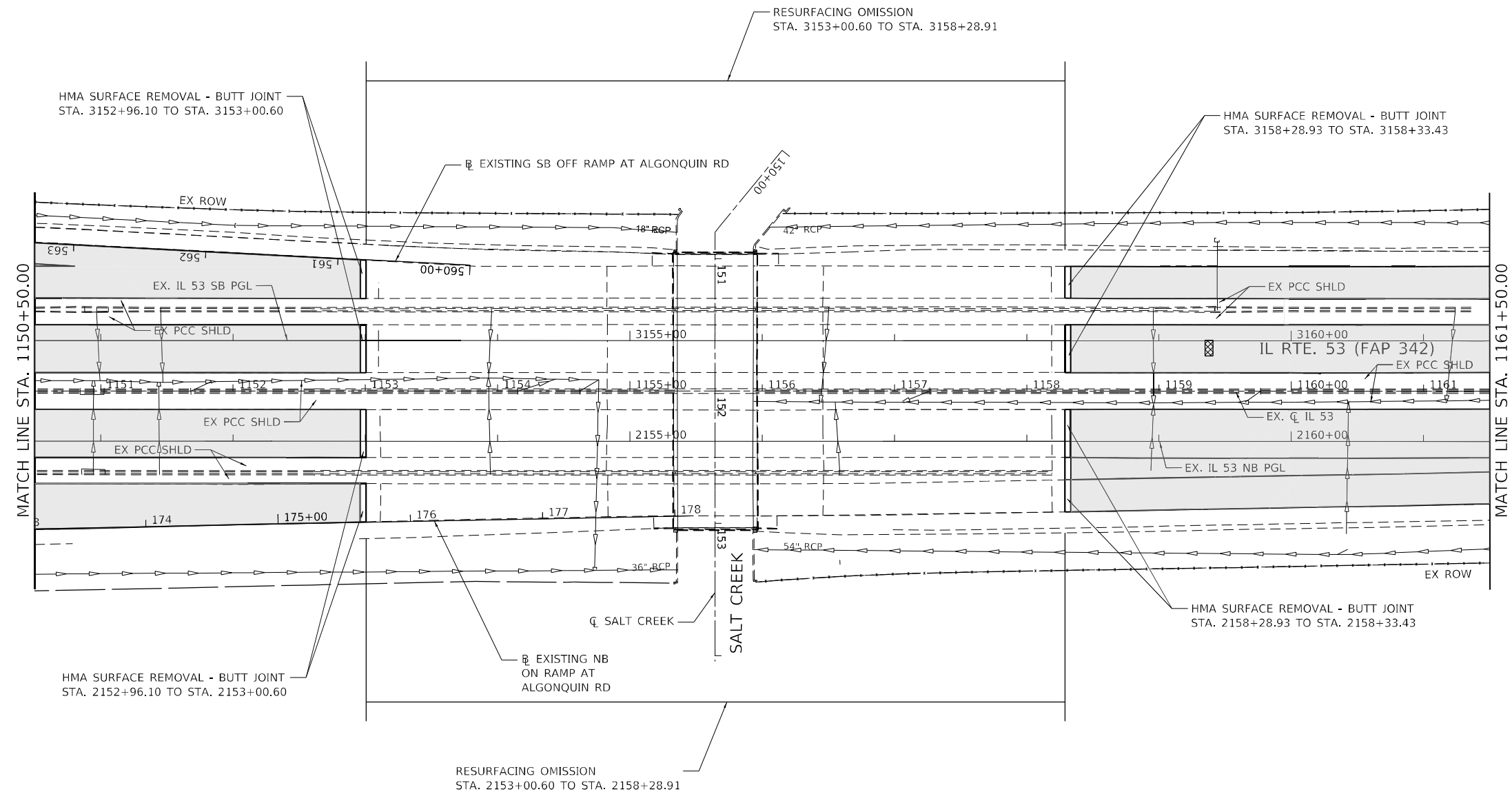
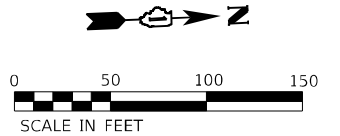
**IL ROUTE 53**  
**RESURFACING PLAN**  
 SCALE: 1" = 50'    SHEET 3 OF 17 SHEETS    STA. 1141+00.00 TO STA. 1150+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	144
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



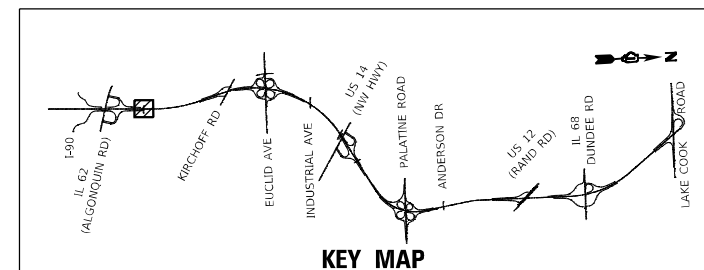
**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS D PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



**NOTES:**

1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

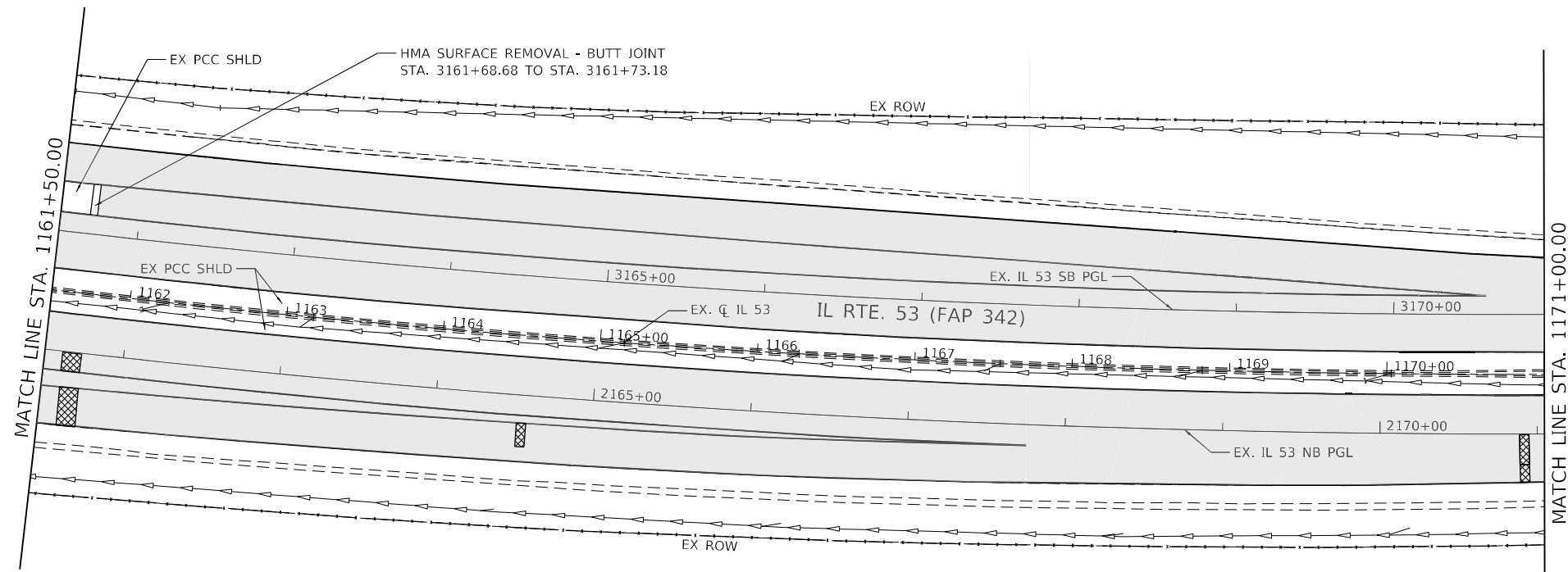
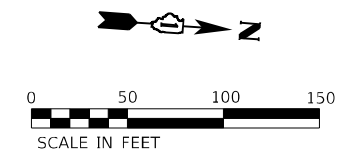
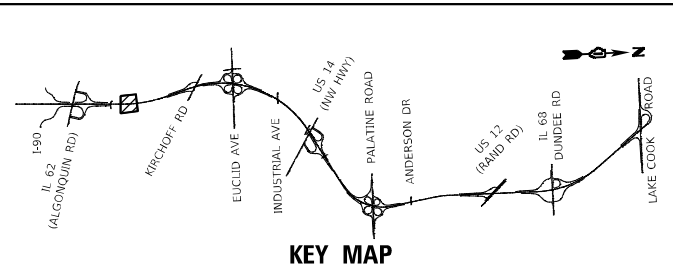


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 STRAND ASSOCIATES®

 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = StevenB	DESIGNED - SRB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 53</b> <b>RESURFACING PLAN</b>	F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 145
	PLOT SCALE = 100,0000 ' / in.	CHECKED - MAG	REVISED -			CONTRACT NO. 62N91				
	PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -			ILLINOIS FED. AID PROJECT				
SCALE: 1" = 50'    SHEET 4 OF 17 SHEETS    STA. 1150+50.00 TO STA. 1161+50.00										

**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS D PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



- NOTES:**
1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

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





USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

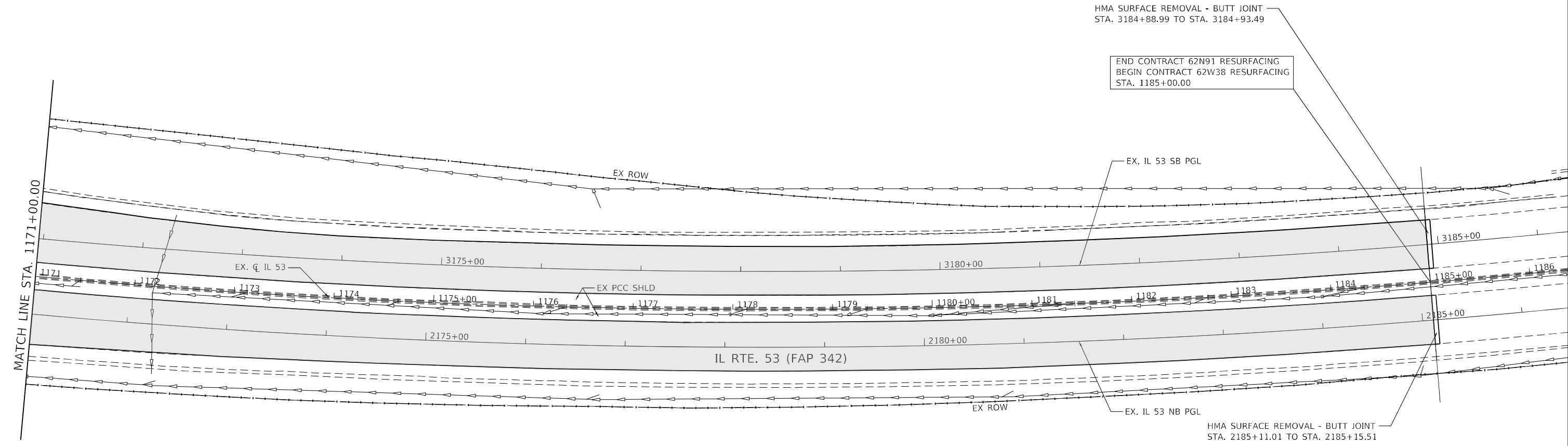
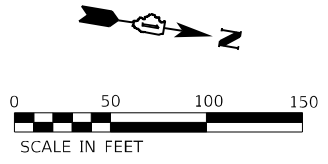
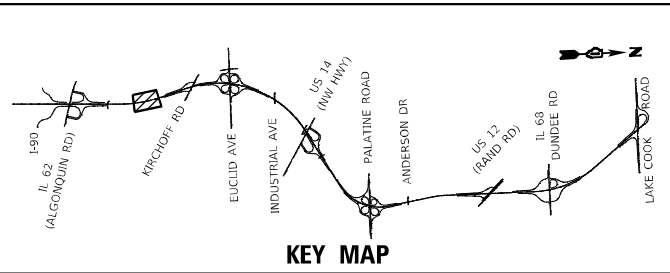
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53 RESURFACING PLAN</b>		
SCALE: 1" = 50'	SHEET 5 OF 17 SHEETS	STA. 1161+50.00 TO STA. 1171+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	146
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2" PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



- NOTES:**
1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

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USER NAME = StevenB	DESIGNED - SRB	REVISED -
	DRAWN - DJW	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -













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

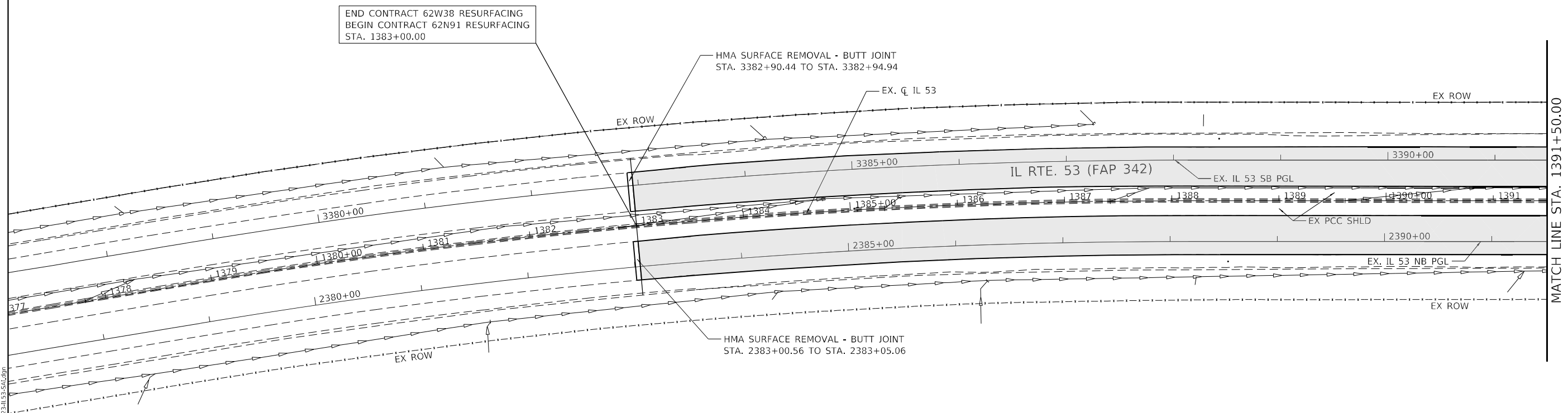
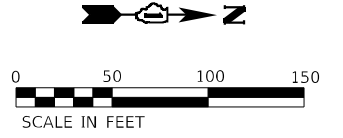
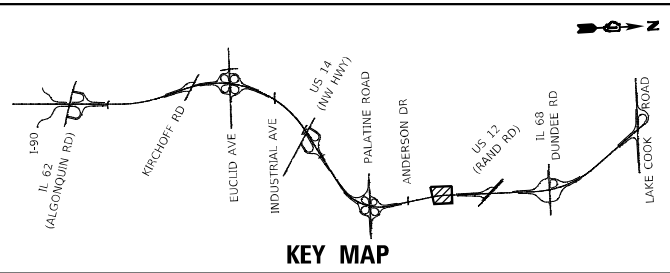
**IL ROUTE 53**  
**RESURFACING PLAN**

SCALE: 1" = 50'    SHEET 6 OF 17 SHEETS    STA. 1171+00.00 TO STA. 1186+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	147
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS D PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



- NOTES:**
1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

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 USER: StevenB  
 DATE: 12/13/24



USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

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

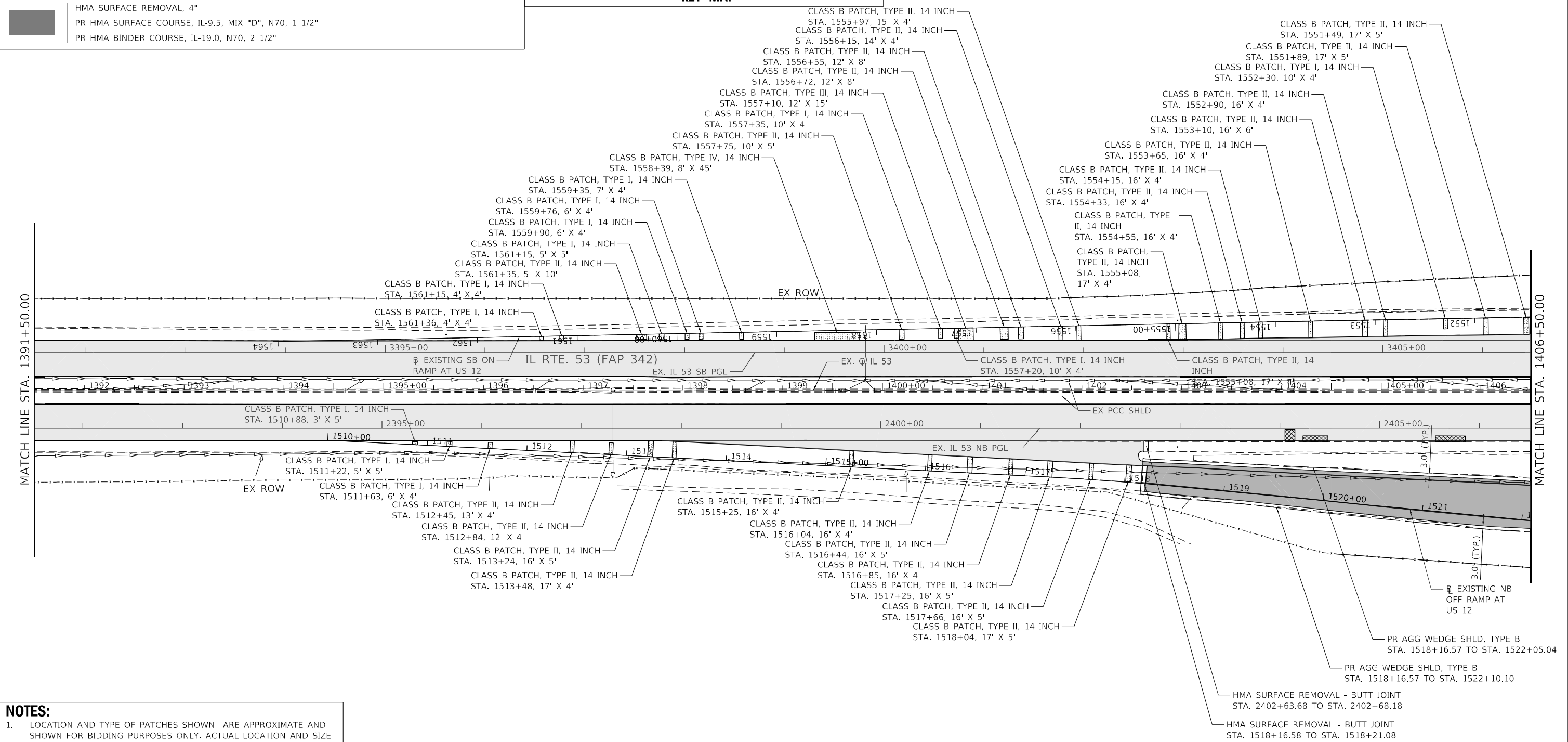
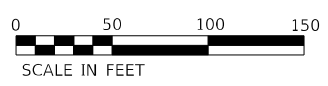
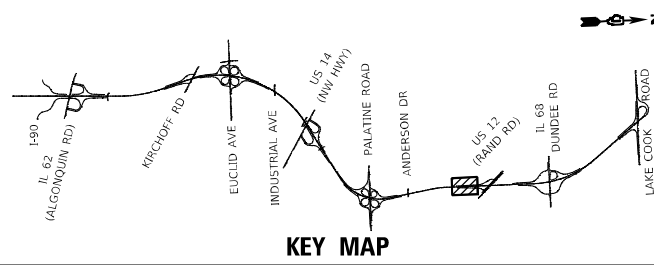
**IL ROUTE 53**  
**RESURFACING PLAN**

SCALE: 1" = 50'    SHEET 7 OF 17 SHEETS    STA. 1378+50.00 TO STA. 1391+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	148
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		CLASS B PATCHES, 14"
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



- NOTES:**
1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.



USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

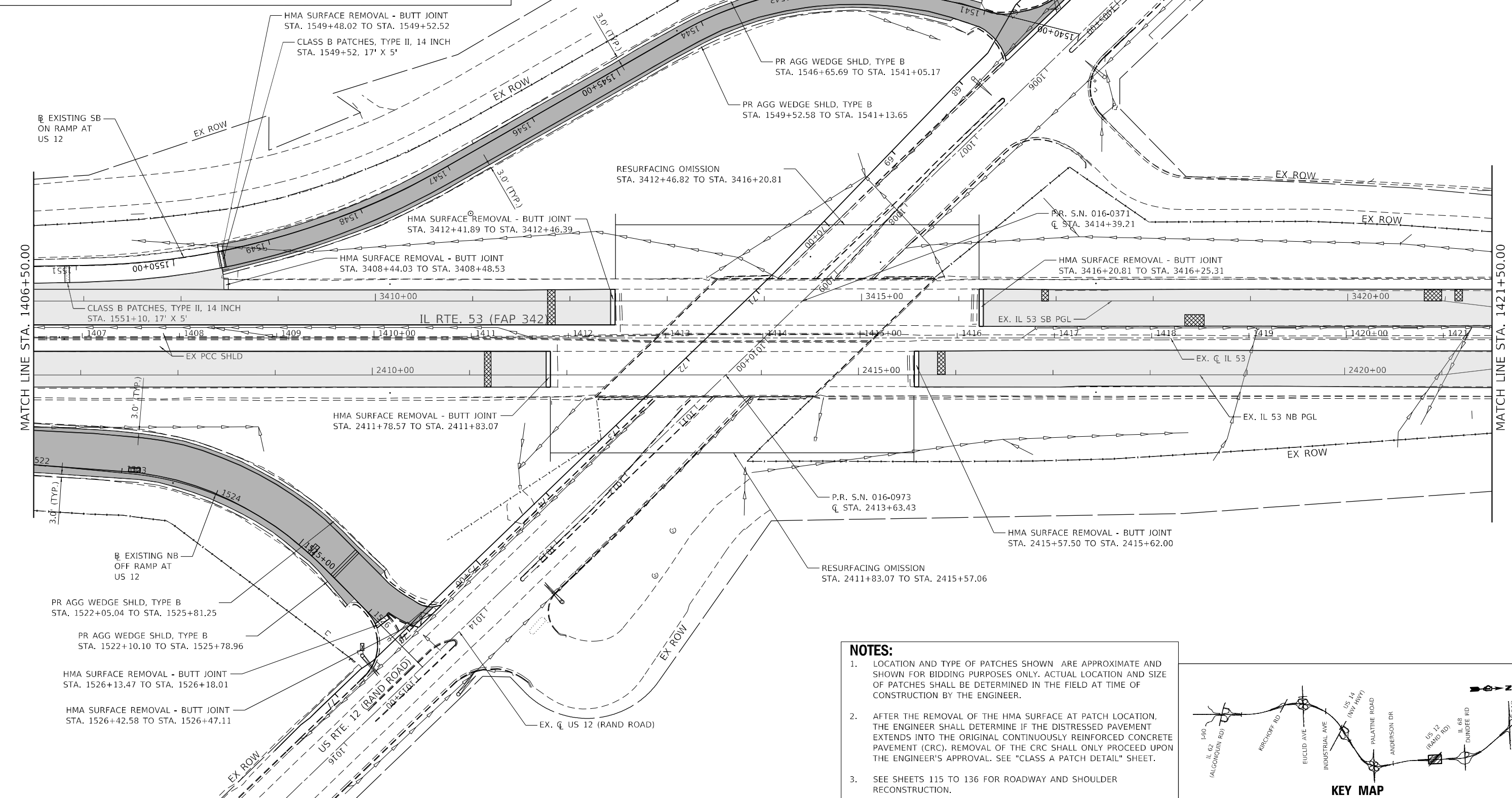
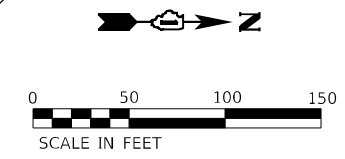
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

<b>IL ROUTE 53 RESURFACING PLAN</b>	
SCALE: 1" = 50'	SHEET 8 OF 17 SHEETS STA. 1391+50.00 TO STA. 1406+50.00

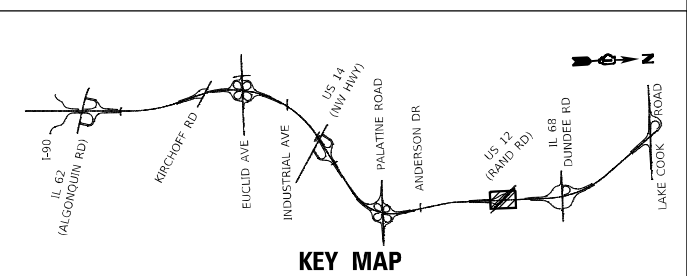
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	149
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS D PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



- NOTES:**
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  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.



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USER NAME = StevenB	DESIGNED - SRB	REVISD -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISD -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISD -
	DATE - 12/13/24	REVISD -













**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

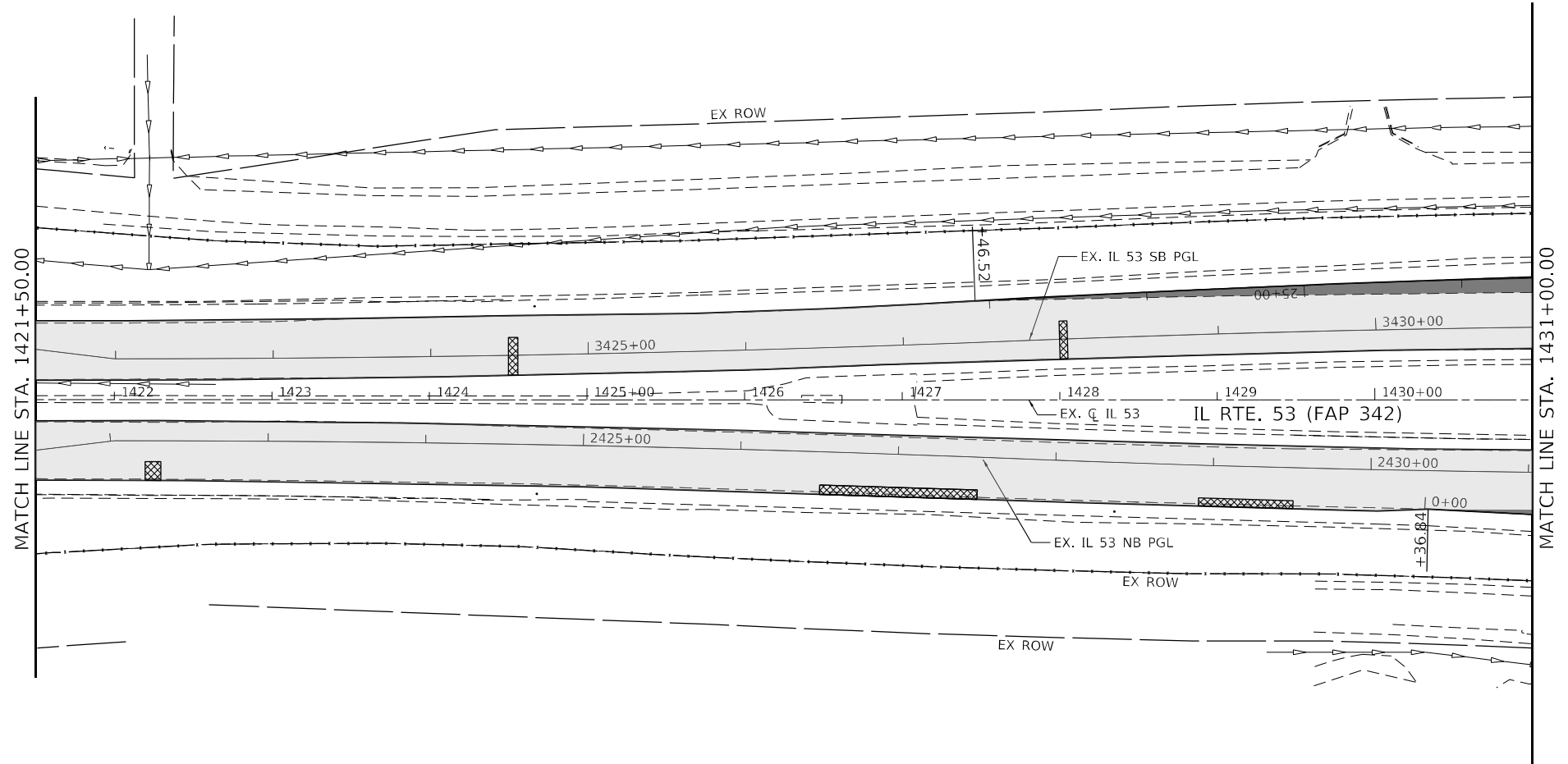
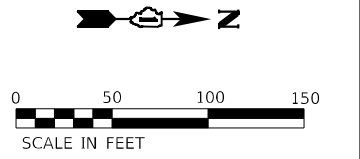
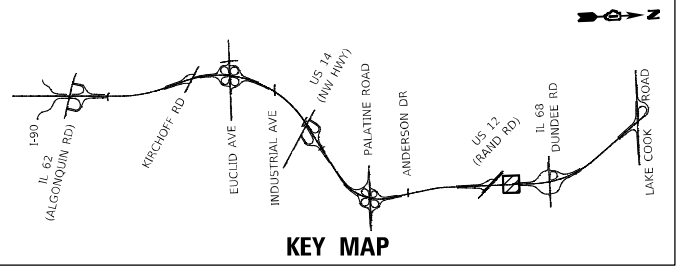
**IL ROUTE 53  
RESURFACING PLAN**

SCALE: 1" = 50'    SHEET 9 OF 17 SHEETS    STA. 1406+50.00 TO STA. 1421+50.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 150
			CONTRACT NO. 62N91	
ILLINOIS FED. AID PROJECT				

**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS D PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



**NOTES:**

1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

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USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53 RESURFACING PLAN</b>			
SCALE: 1" = 50'	SHEET 10 OF 17 SHEETS	STA. 1421+50.00 TO STA. 1431+00.00	

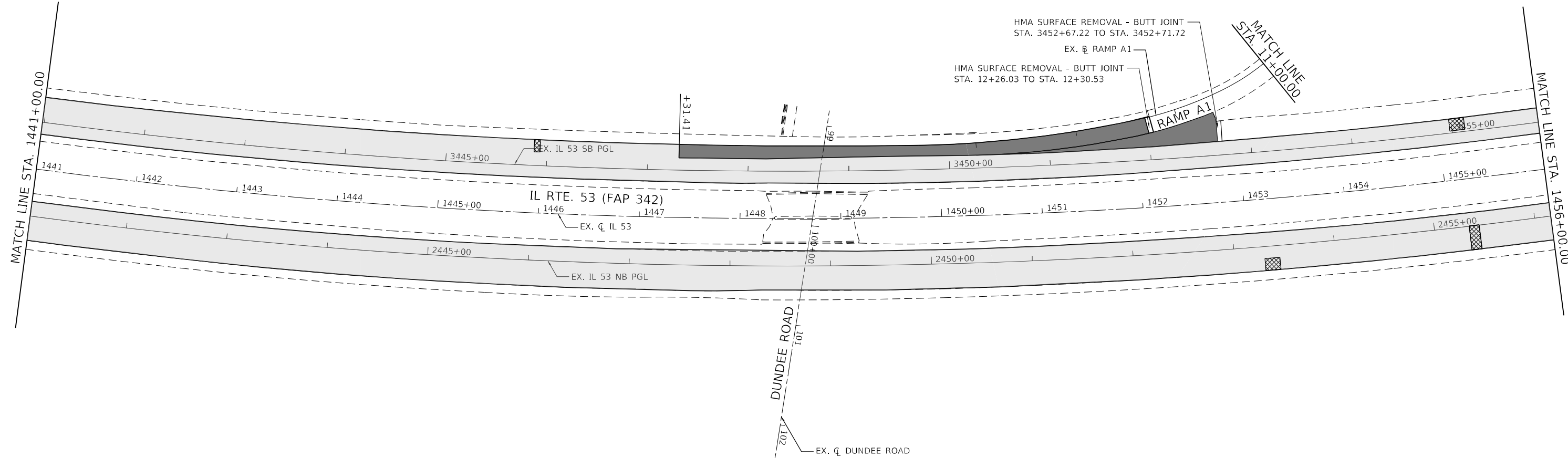
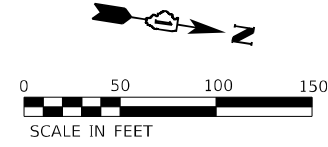
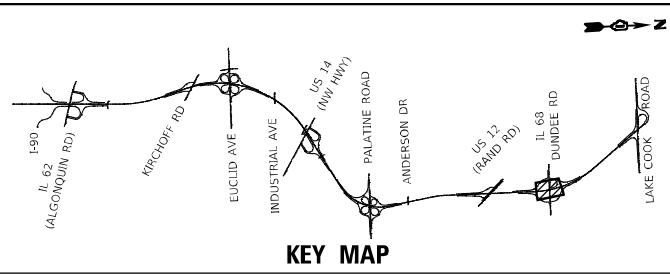
F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 151
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	





**RESURFACING LEGEND:**

HMA SURFACE REMOVAL, 4" PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2" PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"	CLASS A PATCHES, 8"
HMA SURFACE REMOVAL, 2 1/4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"	CLASS D PATCHES, 14"
HMA SURFACE REMOVAL, 4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"	CLASS B PATCHES, 14"










- NOTES:**
- LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  - AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  - SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

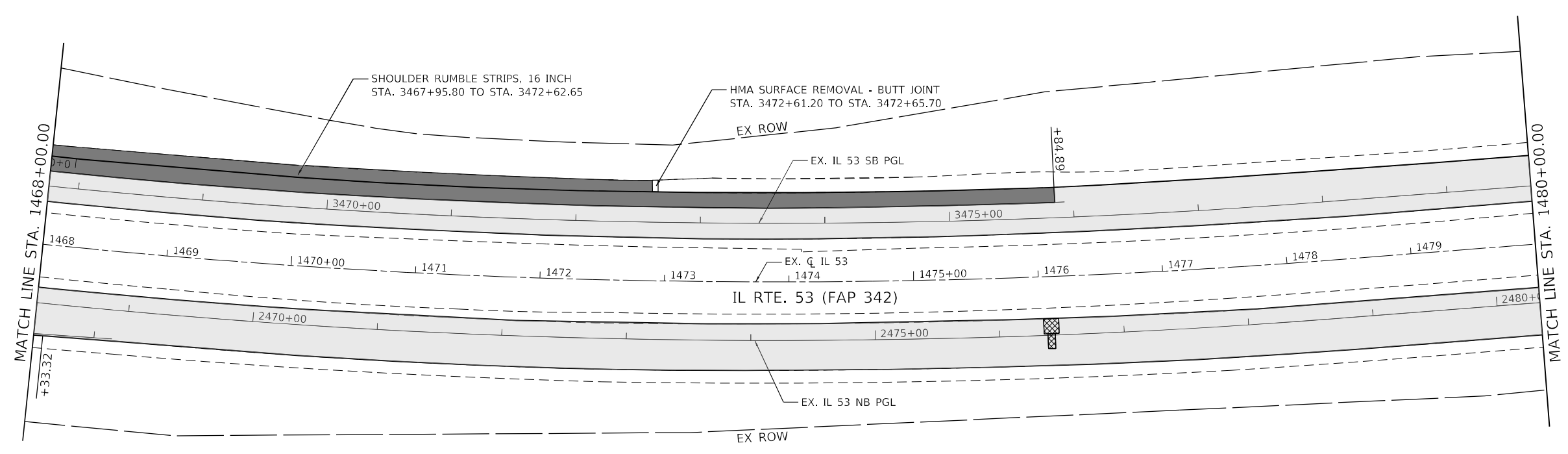
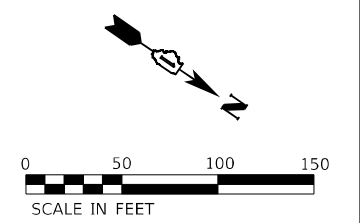
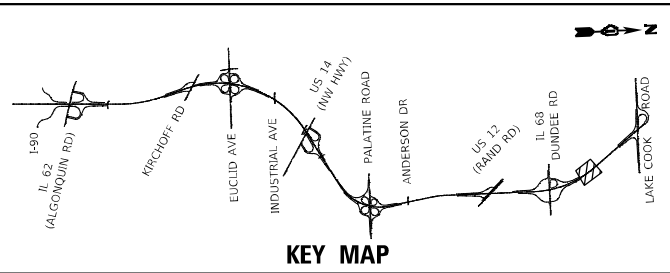
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SCALE: 1" = 50'  
DATE: 1/24/2025

 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = StevenB DESIGNED - SRB DRAWN - DJW PLOT SCALE = 100,0000' / in. PLOT DATE = 1/24/2025	CHECKED - MAG DATE - 12/13/24	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 53</b> <b>RESURFACING PLAN</b>	F.A.P. RTE. 342 SECTION 2018-100-BR COUNTY COOK TOTAL SHEETS 1351 SHEET NO. 153 CONTRACT NO. 62N91
	SCALE: 1" = 50'    SHEET 12 OF 17 SHEETS    STA. 1441+00.00 TO STA. 1456+00.00					ILLINOIS FED. AID PROJECT



**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		CLASS B PATCHES, 14"
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		
	PR HMA SURFACE COURSE, IL-4.75, N50, 3/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



- NOTES:**
1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

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USER NAME = StevenB	DESIGNED - SRB	REVISED -
	DRAWN - DJW	REVISED -
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PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -

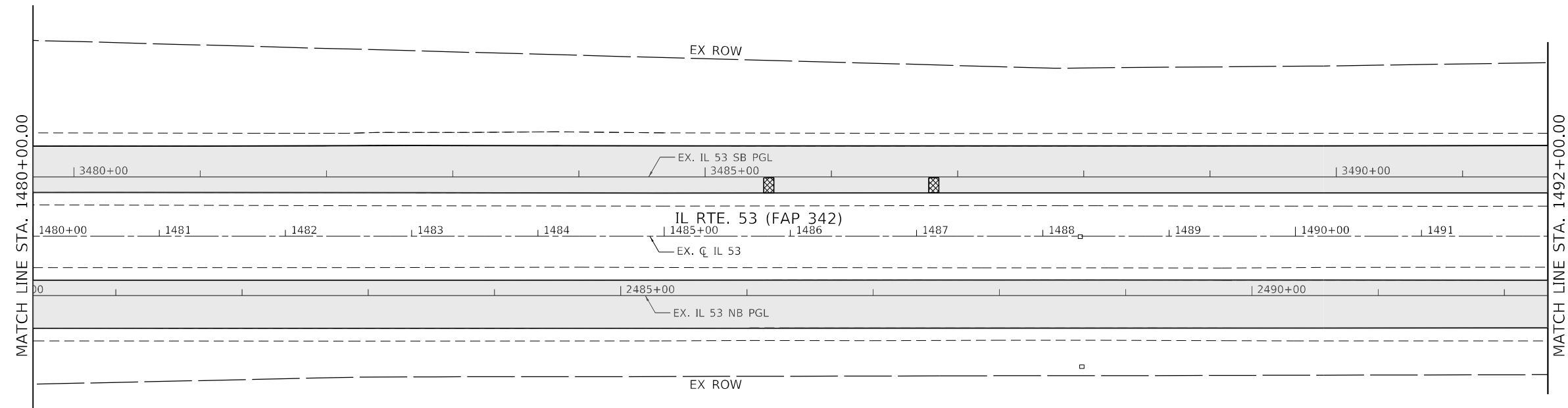
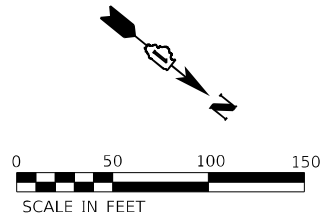
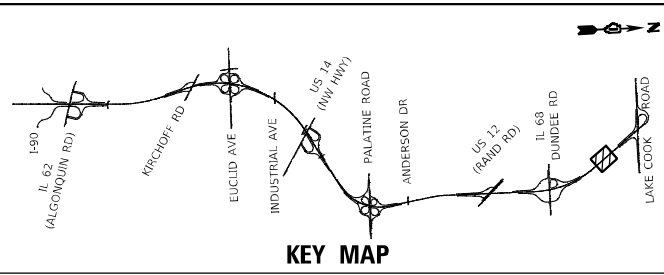
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53</b> <b>RESURFACING PLAN</b>			
SCALE: 1" = 50'	SHEET 14	OF 17 SHEETS	STA. 1468+00.00 TO STA. 1480+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	155
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

**RESURFACING LEGEND:**

<p>■ HMA SURFACE REMOVAL, 4" PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2" PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"</p>	<p>■ CLASS A PATCHES, 8"</p>
<p>■ HMA SURFACE REMOVAL, 2 1/4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"</p>	<p>■ CLASS D PATCHES, 14"</p>
<p>■ HMA SURFACE REMOVAL, 4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"</p>	<p>■ CLASS B PATCHES, 14"</p>



- NOTES:**
1. LOCATION AND TYPE OF PATCHES SHOWN ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES ONLY. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
  2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" SHEET.
  3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

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USER NAME = StevenB	DESIGNED - SRB	REVISED -
	DRAWN - DJW	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

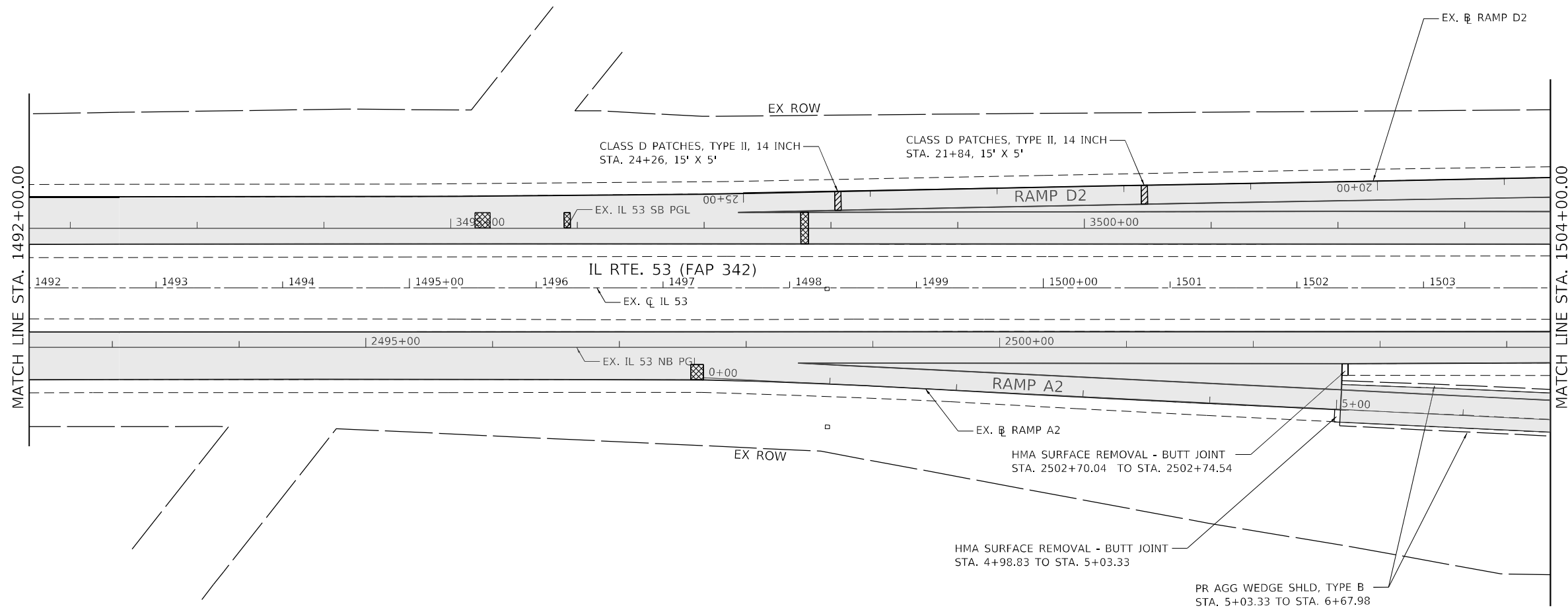
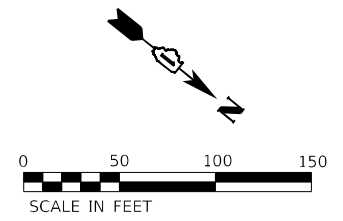
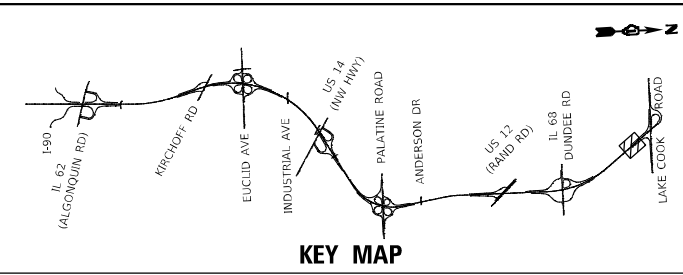
**IL ROUTE 53  
RESURFACING PLAN**

SCALE: 1" = 50' SHEET 15 OF 17 SHEETS STA. 1480+00.00 TO STA. 1492+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	156
				CONTRACT NO. 62N91
		ILLINOIS	FED. AID PROJECT	

### RESURFACING LEGEND:

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		CLASS B PATCHES, 14"
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



### NOTES:

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3. SEE SHEETS 115 TO 136 FOR ROADWAY AND SHOULDER RECONSTRUCTION.

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USER NAME = StevenB	DESIGNED - SRB	REVISD -
	DRAWN - DJW	REVISD -
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PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISD -

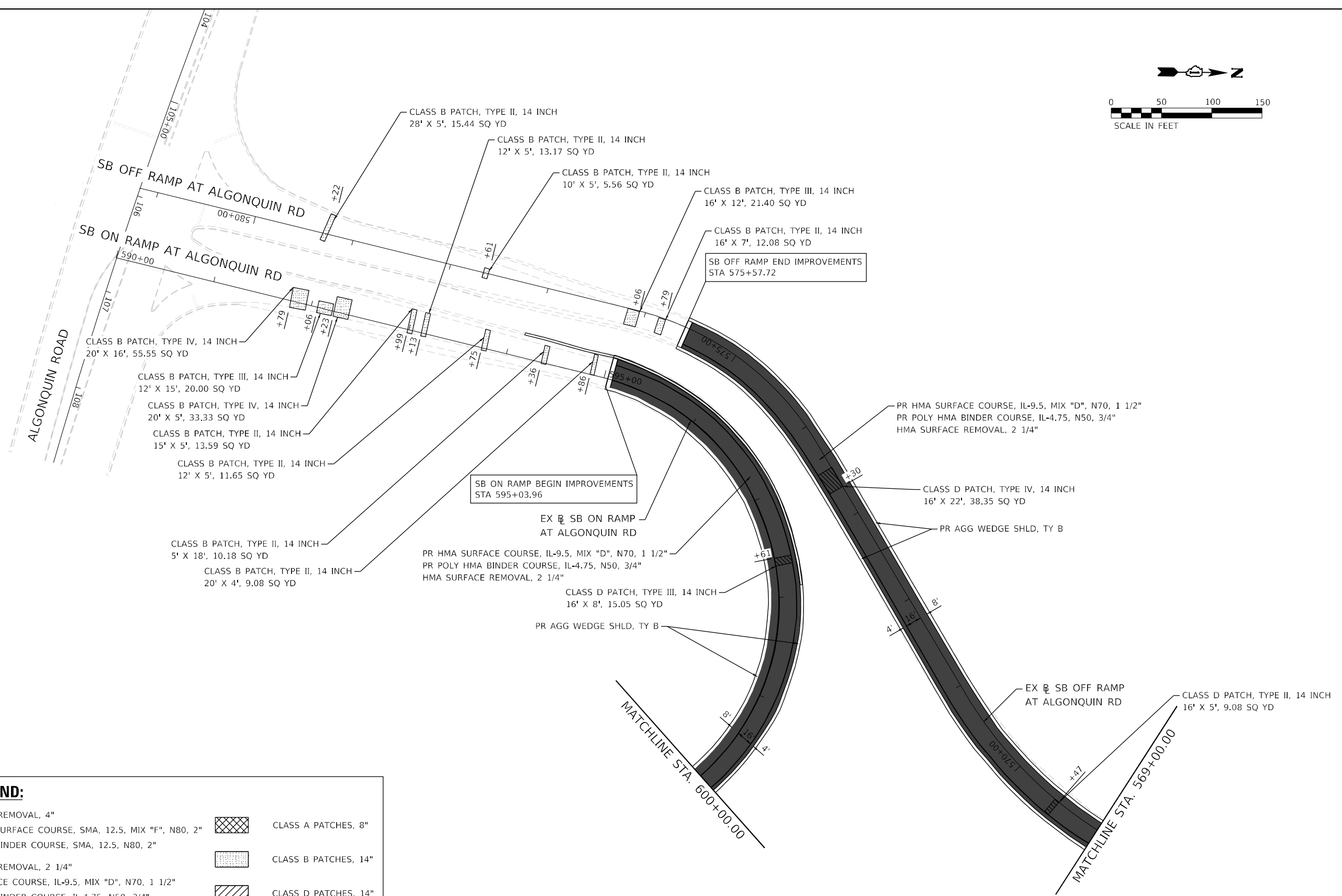
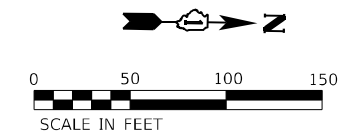
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53**  
**RESURFACING PLAN**

SCALE: 1" = 50'      SHEET 16      OF 17 SHEETS      STA. 1492+00.00      TO STA. 1504+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 157
CONTRACT NO. 62N91				
		ILLINOIS FED. AID PROJECT		












**RESURFACING LEGEND:**

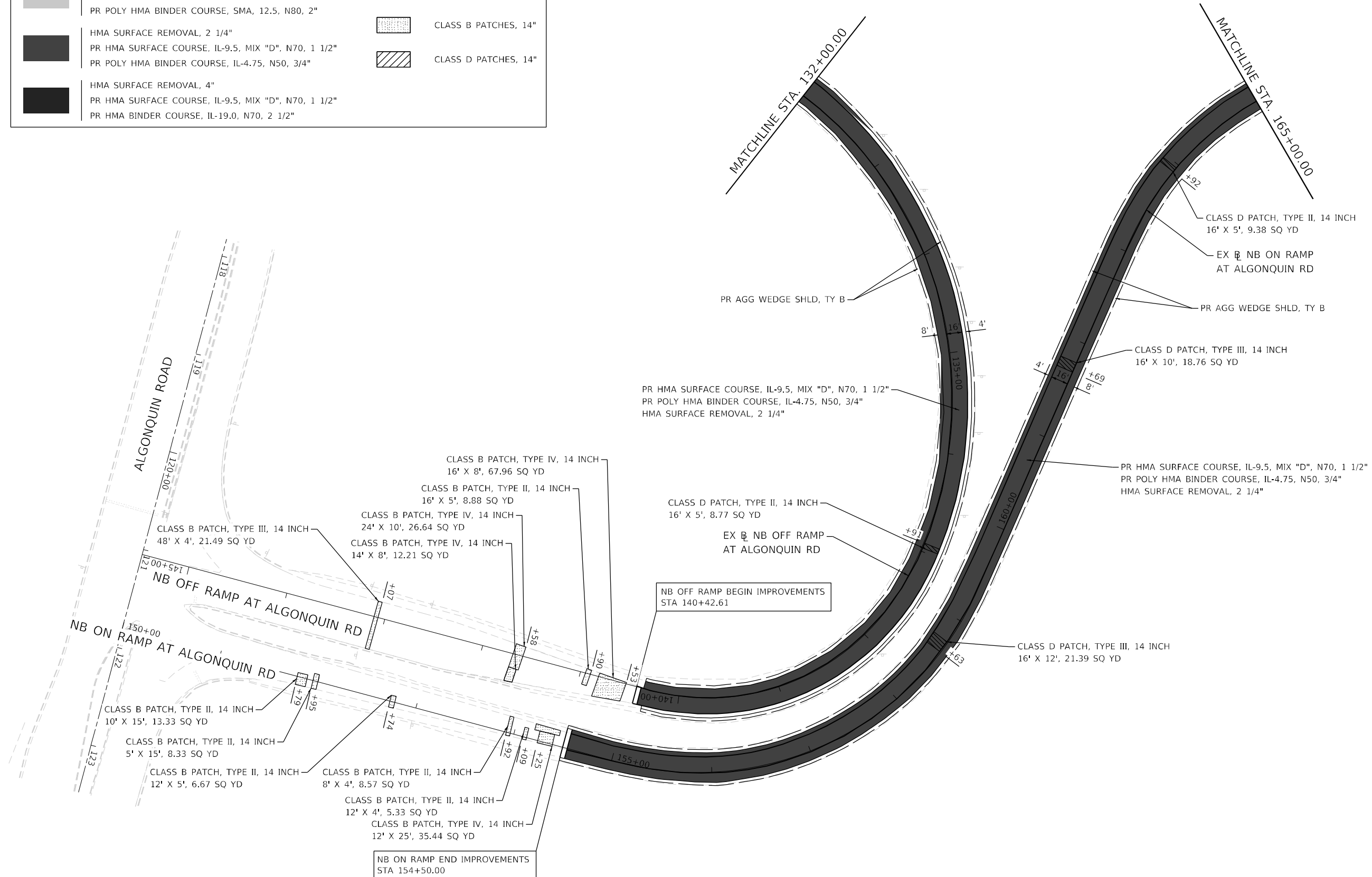
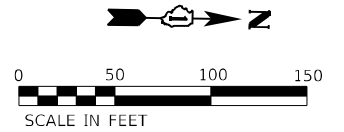
	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS B PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		

USER NAME = jxenn	DESIGNED - JK	REVISED -
	DRAWN - JK	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - RC	REVISED -
PLOT DATE = \$DATE\$	DATE - 12/2024	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	159
			CONTRACT NO. 62N91	
ILLINOIS FED. AID PROJECT				

**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2" PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



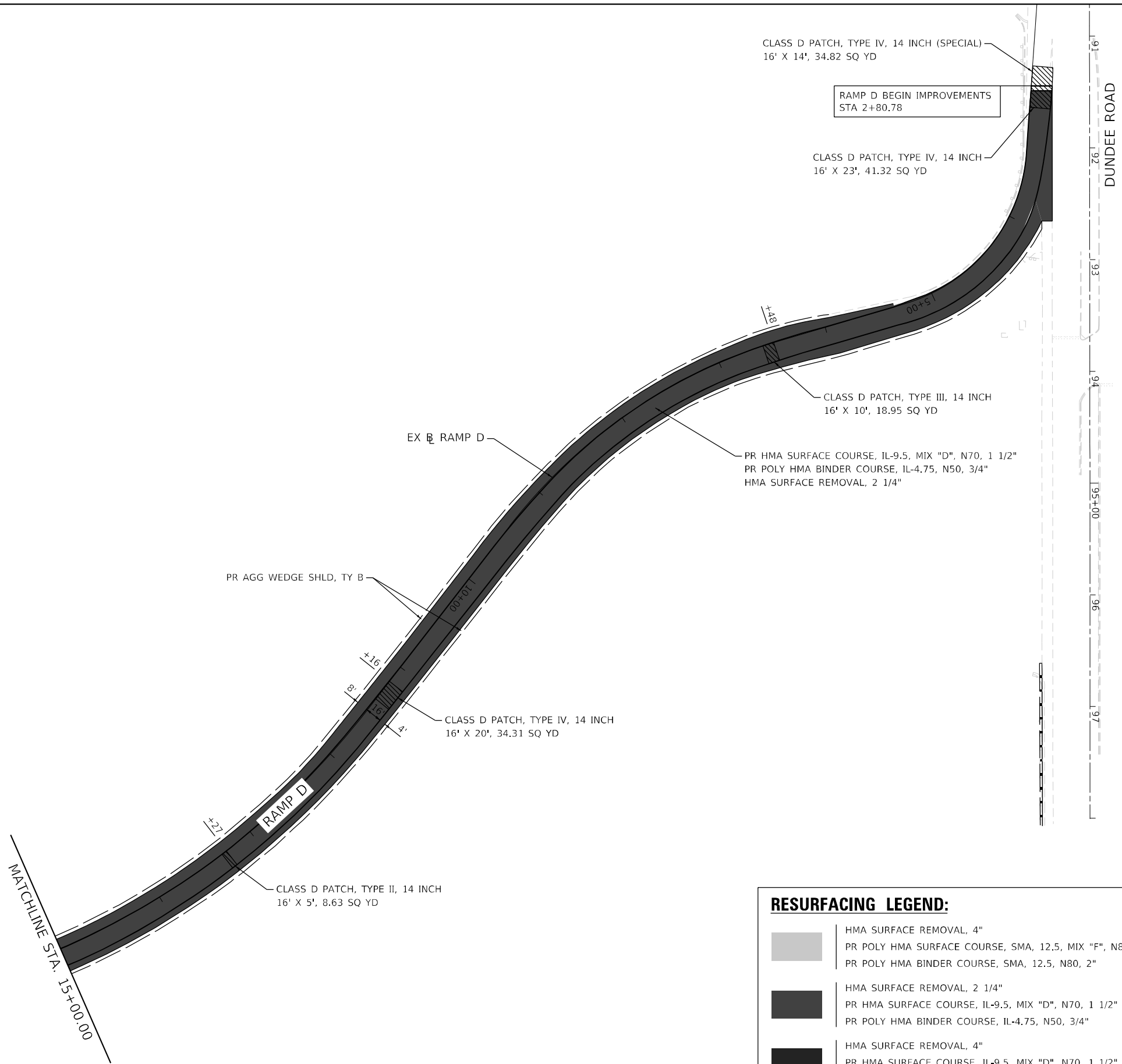
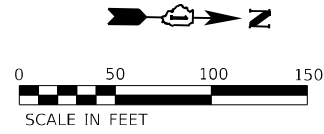
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PLOT DATE = \$DATE\$	DATE - 12/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL 53 RAMP PLANS</b>	
<b>NB IL 53 &amp; IL 62 (ALGONQUIN ROAD) RAMPS</b>	
SCALE: 1"=50'	SHEET 2 OF 7 SHEETS
STA. 154+50.00	TO STA. 165+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 160
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				





CLASS D PATCH, TYPE IV, 14 INCH (SPECIAL)  
16' X 14', 34.82 SQ YD

RAMP D BEGIN IMPROVEMENTS  
STA 2+80.78

CLASS D PATCH, TYPE IV, 14 INCH  
16' X 23', 41.32 SQ YD

CLASS D PATCH, TYPE III, 14 INCH  
16' X 10', 18.95 SQ YD

PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"  
PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"  
HMA SURFACE REMOVAL, 2 1/4"

EX RAMP D

PR AGG WEDGE SHLD, TY B

CLASS D PATCH, TYPE IV, 14 INCH  
16' X 20', 34.31 SQ YD

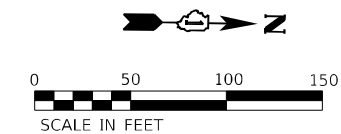
CLASS D PATCH, TYPE II, 14 INCH  
16' X 5', 8.63 SQ YD

**RESURFACING LEGEND:**

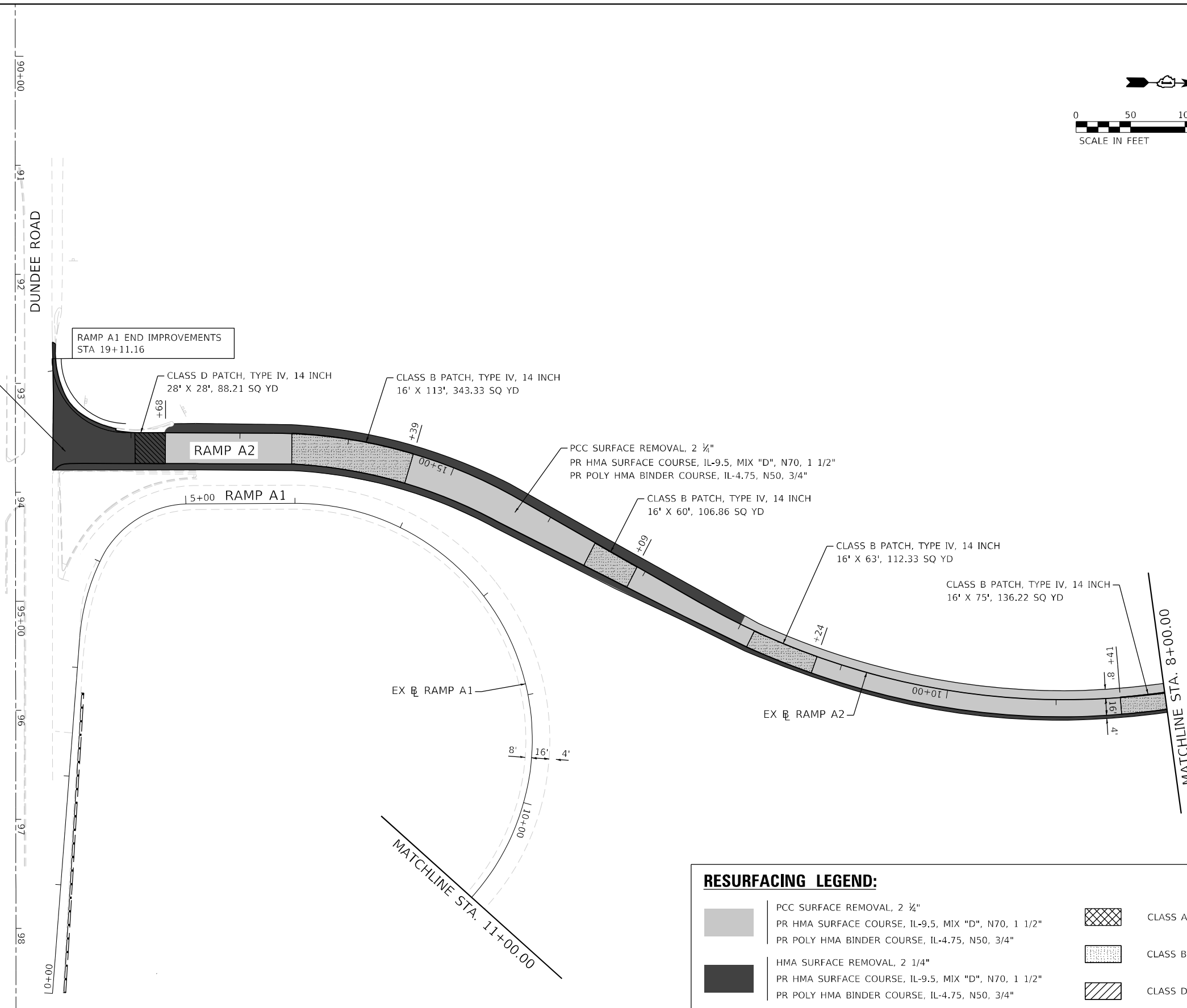
	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		CLASS D PATCHES, 14"
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		

USER NAME = jxenn	DESIGNED - JK	REVISED -
	DRAWN - JK	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - RC	REVISED -
PLOT DATE = \$DATE\$	DATE - 12/2024	REVISED -

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 161
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62N91	



PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"  
 PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"  
 HMA SURFACE REMOVAL, 2 1/4"



**RESURFACING LEGEND:**

	PCC SURFACE REMOVAL, 2 1/2"		CLASS A PATCHES, 8"
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		CLASS B PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 4" PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2" PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



USER NAME = jxenn	DESIGNED - JK	REVISED -
	DRAWN - JK	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - RC	REVISED -
PLOT DATE = \$DATE\$	DATE - 12/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 53 RAMP PLANS  
SB IL 53 & DUNDEE ROAD RAMPS A1 & A2**

SCALE: 1"=50'    SHEET 4 OF 7 SHEETS    STA. 8+00.00 TO STA. 19+11.16

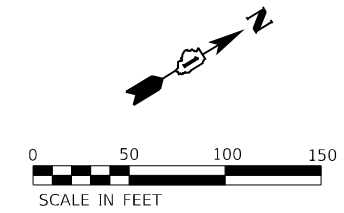
F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 162
			CONTRACT NO. 62N91	
ILLINOIS FED. AID PROJECT				

CLASS D PATCH, TYPE IV, 14 INCH  
16' X 8', 27.33 SQ YD

CLASS D PATCH, TYPE III, 14 INCH  
12' X 12', 16.03 SQ YD

CLASS D PATCH, TYPE IV, 14 INCH  
12' X 20', 26.67 SQ YD

CLASS D PATCH, TYPE II, 14 INCH  
16' X 8', 14.23 SQ YD



CLASS D PATCH, TYPE IV, 14 INCH  
16' X 16', 35.33 SQ YD

CLASS D PATCH, TYPE III, 14 INCH  
6' X 35', 23.47 SQ YD

CLASS D PATCH, TYPE II, 14 INCH  
16' X 5', 9.16 SQ YD

CLASS D PATCH, TYPE IV, 14 INCH  
16' X 18', 34.14 SQ YD

**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS B PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



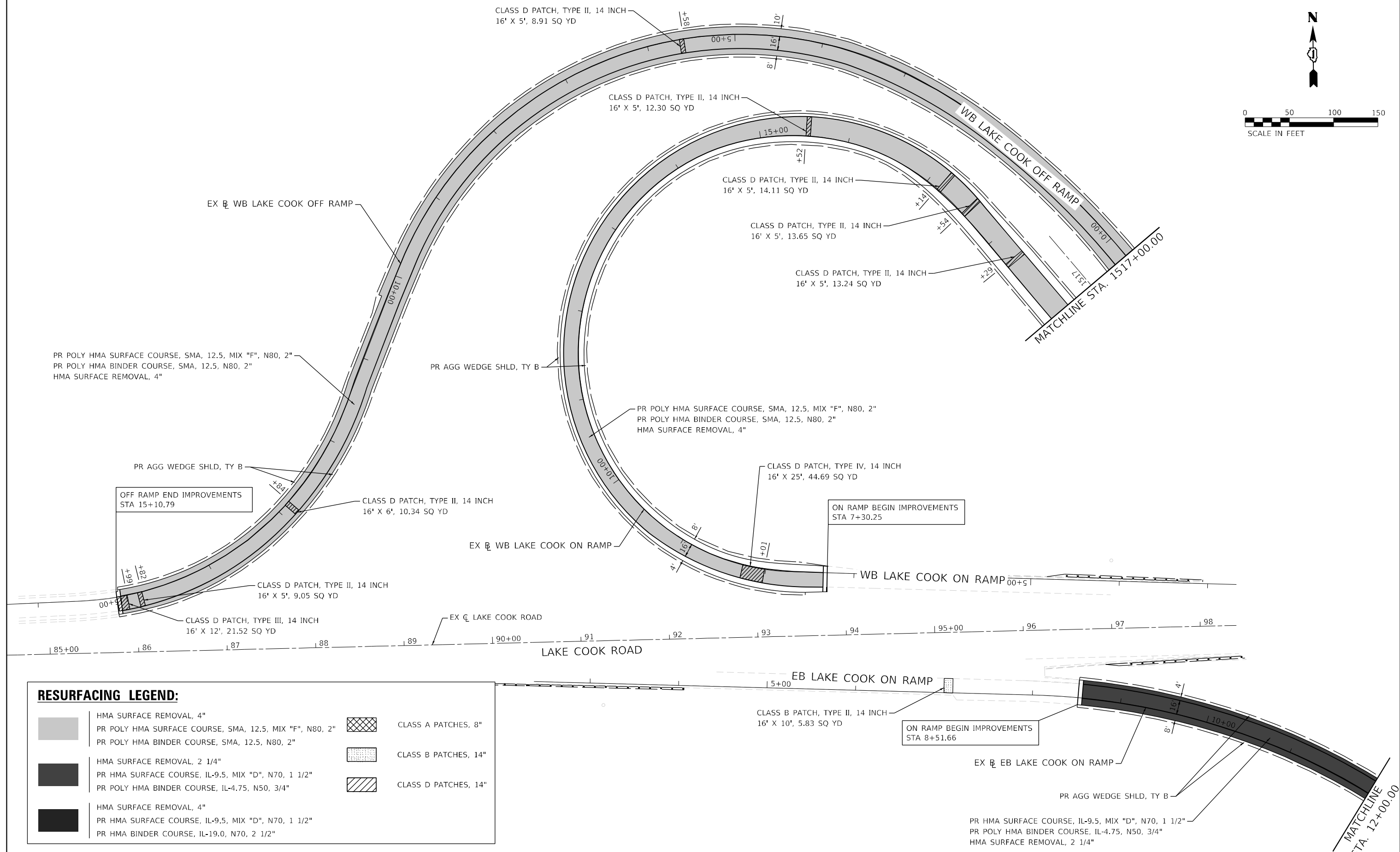
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 53 RAMP PLANS  
NB IL 53 & DUNDEE ROAD RAMPS B & C

SCALE: 1"=50' SHEET 5 OF 7 SHEETS STA. 0+00.00 TO STA. 12+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 163
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS B PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		



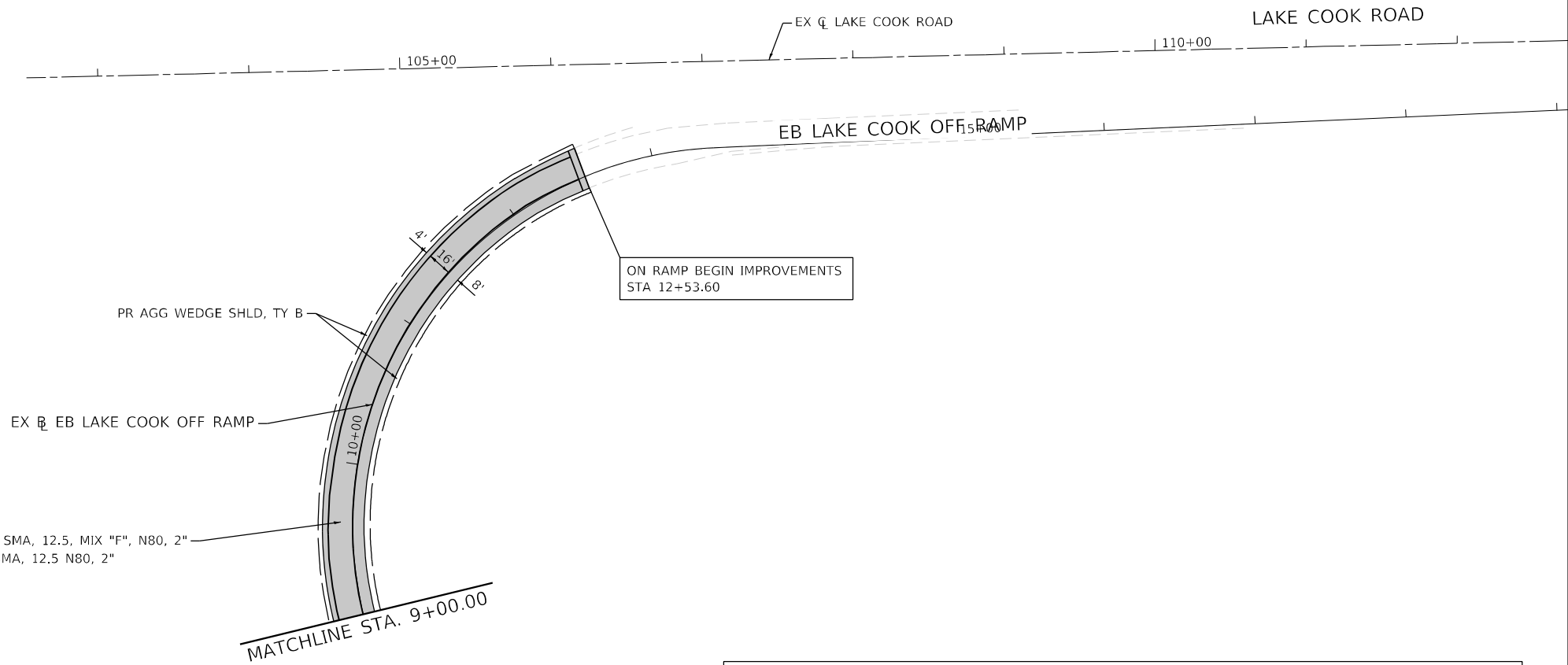
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PLOT DATE = \$DATE\$	DATE - 12/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 53 RAMP PLANS  
IL 53 & LAKE COOK RAMPS**

SCALE: 1"=50' SHEET 6 OF 7 SHEETS STA. 8+51.66 TO STA. 12+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 164
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



**RESURFACING LEGEND:**

	HMA SURFACE REMOVAL, 4"		CLASS A PATCHES, 8"
	PR POLY HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS B PATCHES, 14"
	PR POLY HMA BINDER COURSE, SMA, 12.5, N80, 2"		CLASS D PATCHES, 14"
	HMA SURFACE REMOVAL, 2 1/4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"		
	HMA SURFACE REMOVAL, 4"		
	PR HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"		
	PR HMA BINDER COURSE, IL-19.0, N70, 2 1/2"		

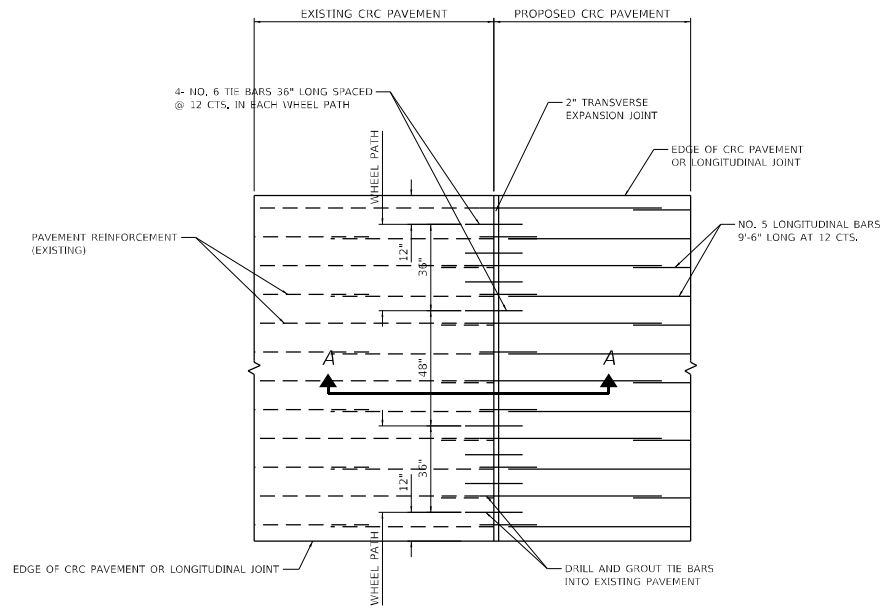


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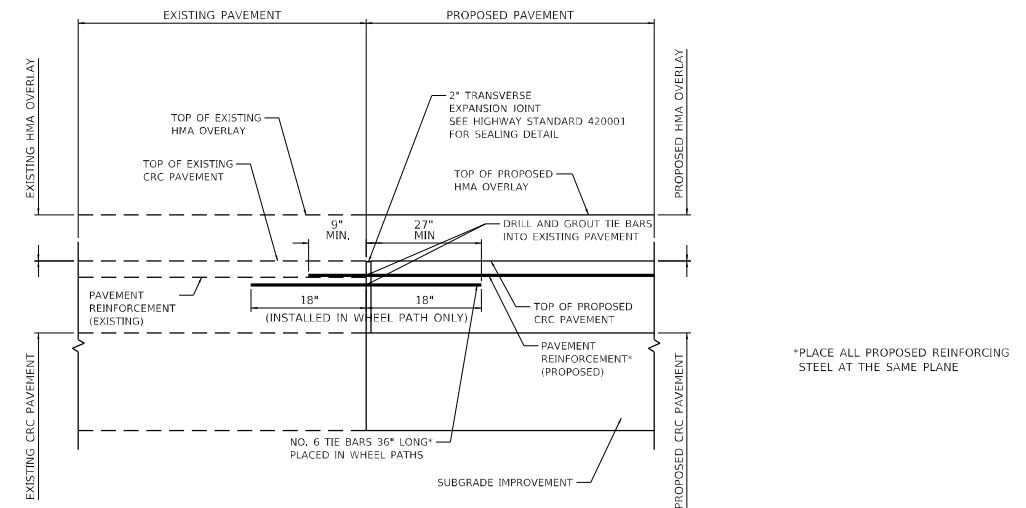
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL 53 RAMP PLANS</b>	
<b>NB IL 53 &amp; EB LAKE COOK OFF RAMP</b>	
SCALE: 1"=50'	SHEET 7 OF 7 SHEETS
STA. 9+00.00	TO STA. 12+53.60

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 165
ILLINOIS FED. AID PROJECT				
CONTRACT NO. 62N91				



**CONNECTION TO EXISTING PAVEMENT  
PLAN VIEW (SINGLE LANE WIDTH SHOWN)**



\*PLACE ALL PROPOSED REINFORCING STEEL AT THE SAME PLANE

**CONNECTION TO EXISTING PAVEMENT  
SECTION A-A**

**NOTES:**

1. THIS DETAIL SHOWS THE CONNECTION OF PROPOSED CRC PAVEMENT TO AN EXISTING CRC PAVEMENT SECTION.
2. CONNECTION TO THE EXISTING CRC PAVEMENT INCLUDES INSTALLATION OF LONGITUDINAL BARS TO BE DRILLED AND GROUTED. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT INCLUDED IN THE COST OF CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT OF THE THICKNESS SPECIFIED.
3. THE ADDITIONAL DEFORMED BARS (36\"/>

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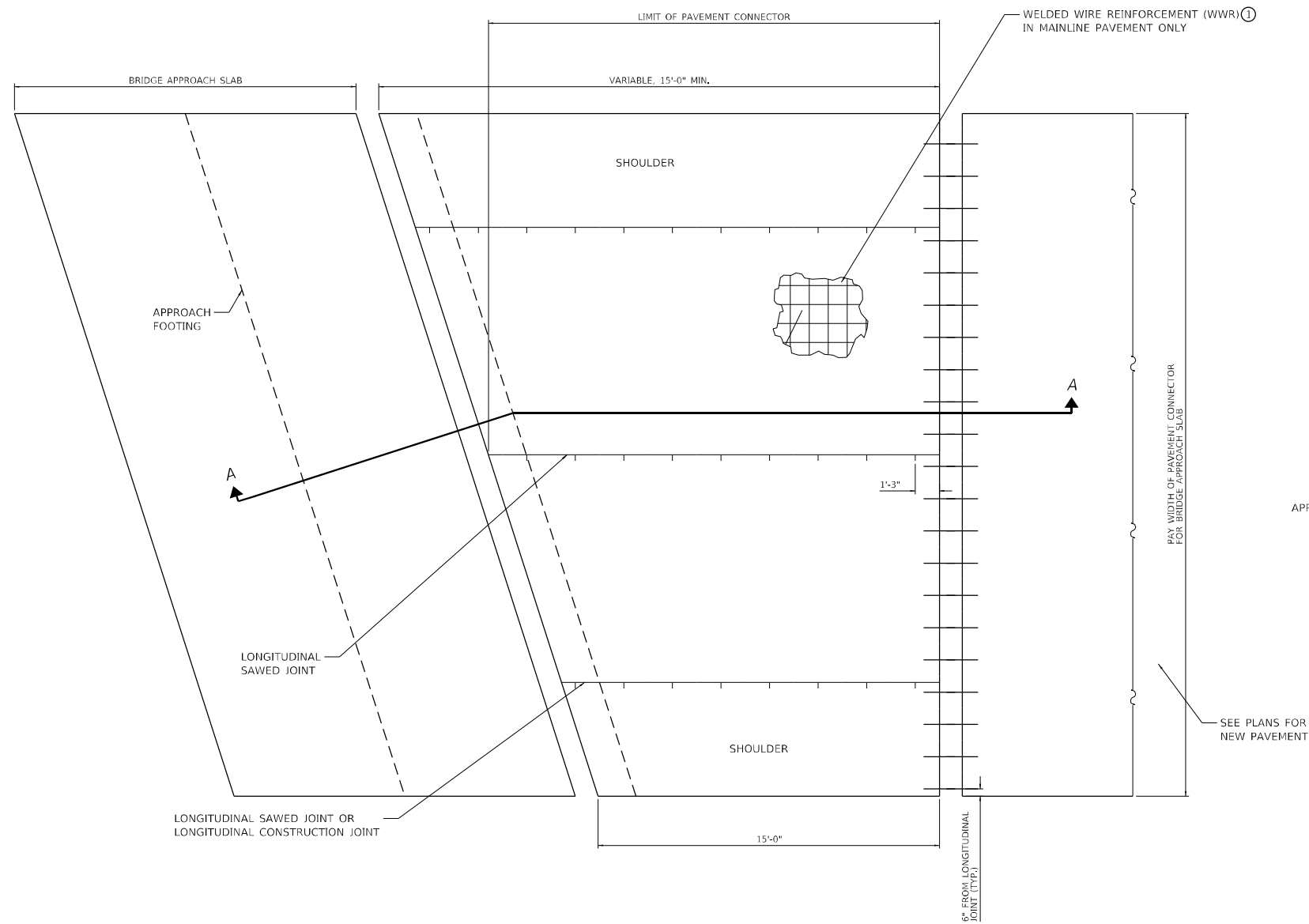
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

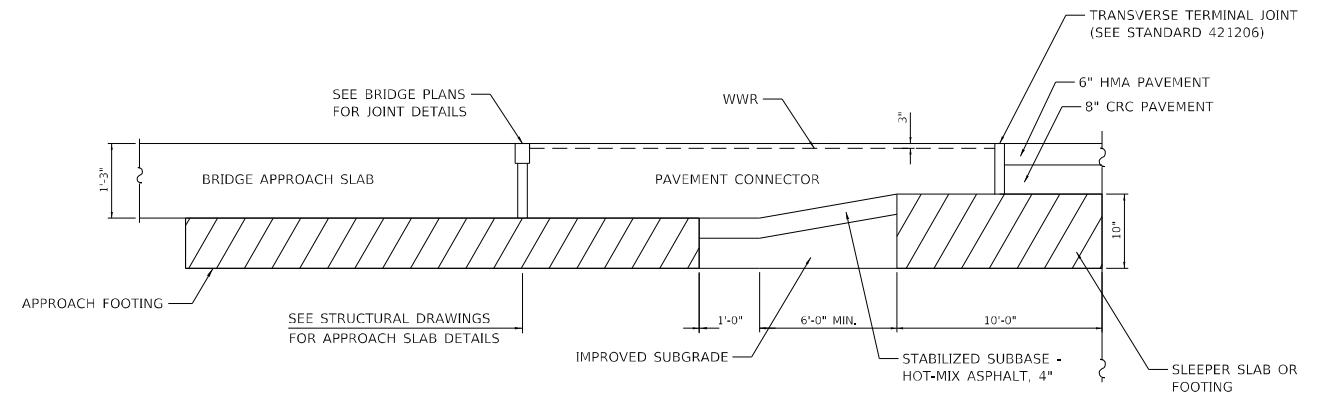
**PAVEMENT CONNECTION DETAIL**

SCALE: NA SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	166
				CONTRACT NO. 62N91
ILLINOIS			FED. AID PROJECT	



**PLAN**



**SECTION A-A**

① WWR SHALL BE 0.11 SQ. IN./FT. IN BOTH DIRECTIONS. MAXIMUM WIRE SPACING SHALL BE 6". MINIMUM LAP DISTANCE SHALL BE TWO CROSS WIRES.

**NOTES:**

1. THICKNESS-"t"=THICKNESS OF PAVEMENT.
2. SEE STANDARD 420001 FOR PAVEMENT JOINT DETAILS NOT SHOWN.
3. SEE STANDARD 610001 FOR SHOULDER INLET WITH CURB WHEN REQUIRED.
4. SEE PLANS FOR DETAILS OF BRIDGE APPROACH SLAB, APPROACH FOOTING, AND JOINT TREATMENT.

MODEL Path: \\S:\01\6300-6399\6346\113\Drawings\CAD\Micros-SA\CAD\_Sheets\C2-01\62N91-1-18\detail\pavement\_connector-SA.dgn  
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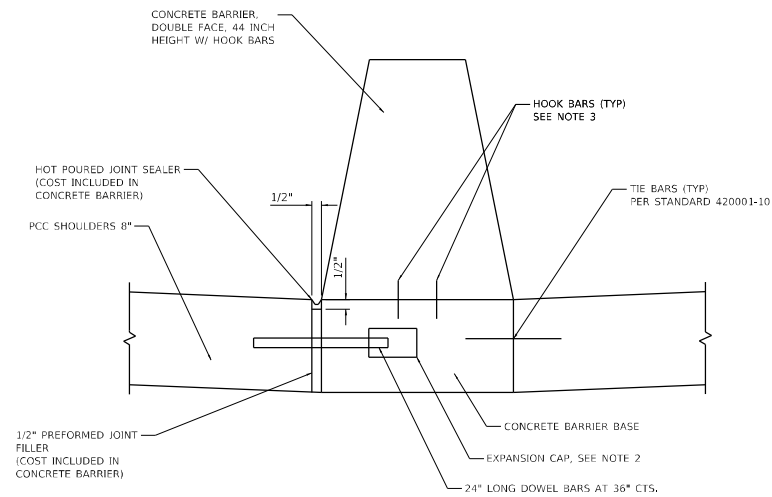
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

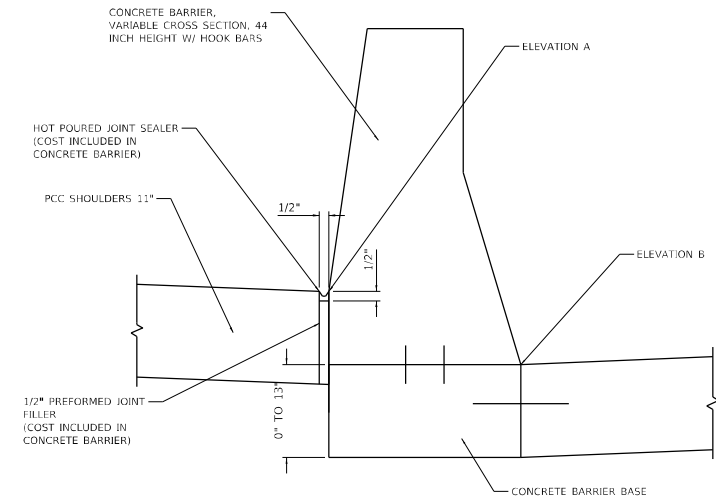
**PAVEMENT CONNECTOR FOR BRIDGE APPROACH SLAB**

SCALE: NA SHEET 1 OF 1 SHEETS STA. TO STA.

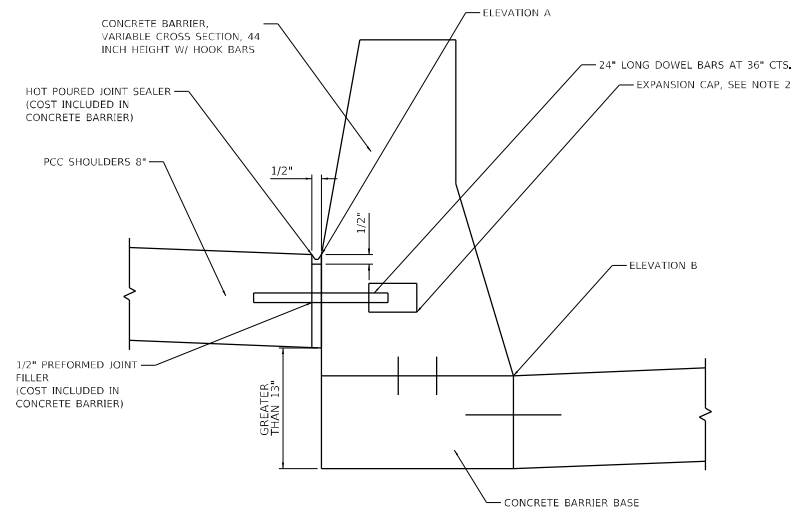
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	167
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LONGITUDINAL JOINT AT  
MEDIAN BARRIER WITH DOWEL**



**LONGITUDINAL JOINT AT VARIABLE  
HEIGHT MEDIAN BARRIER WITHOUT DOWEL**  
TO BE USED WHEN ELEVATION A IS 0 TO 13" HIGHER THAN ELEVATION B



**LONGITUDINAL JOINT AT VARIABLE  
HEIGHT MEDIAN BARRIER WITH DOWEL**  
TO BE USED WHEN ELEVATION A IS GREATER THAN 13"  
HIGHER THAN ELEVATION B

**NOTES:**

- SEE STANDARD 420001-10 FOR OTHER DETAILS.
- EXPANSION CAPS SHALL BE INSTALLED ON THE EXPOSED END OF EACH DOWL BAR ONCE THE HEADER HAS BEEN REMOVED AND THE JOINT FILLER MATERIAL HAS BEEN INSTALLED
- NO. 6 (NO. 19) HOOK BARS AT 30 (760) CTS. (STAGGERED SIDE TO SIDE)

MODEL: D:\p\h... FILE NAME: S:\01\13\Drawings\CAD\Micros-SA\CAD\_Sheets\C2-01\62N91-1-jnt-detailed-barrier-301-hp-SA1.dwg

**SA STRAND ASSOCIATES**  
1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

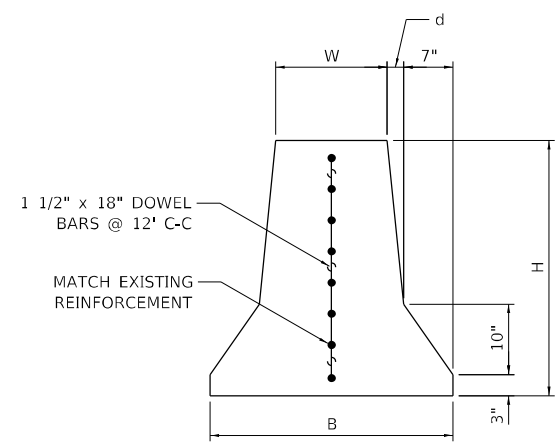
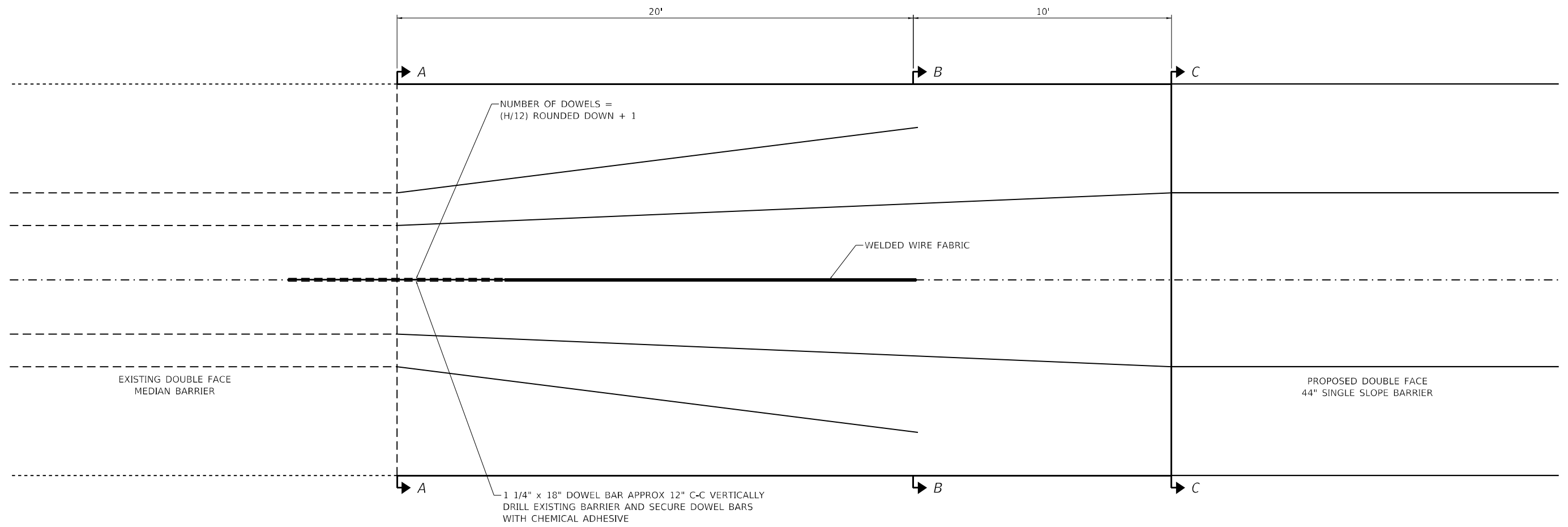
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

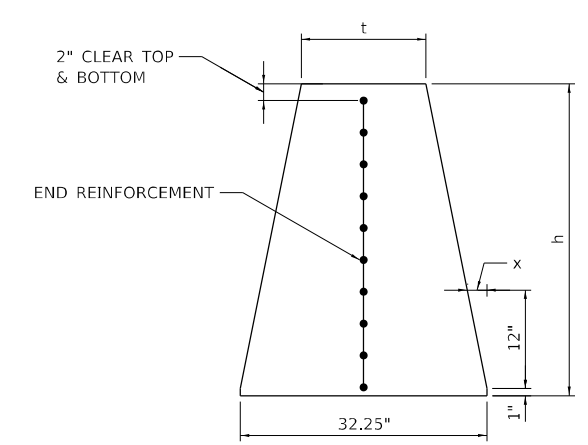
<b>LONGITUDINAL JOINTING DETAILS AT MEDIAN BARRIER WALL</b>			
SCALE: NA	SHEET 1 OF 1 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	168
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

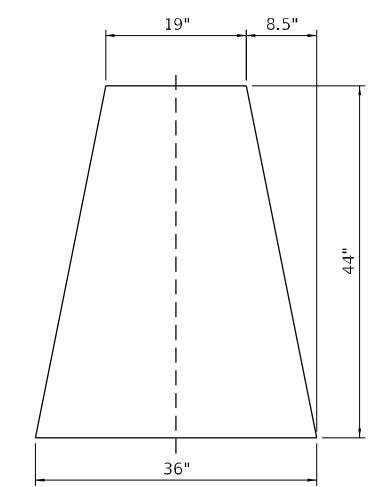




**SECTION A-A**  
(CONSTRUCTION JOINT)



**SECTION B-B**



**SECTION C-C**  
(CONTRACTION JOINT, AS NEEDED)

**NOTES:**  
 CONTRACTOR TO VERIFY HEIGHT AND WIDTH OF EX MEDIAN CONC BARRIER PRIOR TO BEGINNING ANY WORK  
 THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR CONCRETE BARRIER TRANSITION.  
 THE CONTRACTOR IS DIRECTED TO NOTE A SMALL VARIANCE IN THE HORIZONTAL LOCATION OF THE EX MEDIAN CONC BARRIER & THE PR MEDIAN CONC BARRIER ALONG NB & SB IL-53. THE CONTRACTOR SHALL VERIFY THE HORIZONTAL LOCATION OF THE EX MEDIAN CONC BARRIER PRIOR TO STARTING ANY WORK & ANY VARIANCE BETWEEN THE EX & PR MEDIAN CONC BARRIERS SHALL BE ADJUSTED WITHIN THE LIMITS OF THE PR CONC BARRIER TRANSITION TO ENSURE THE PR IMPROVEMENTS CORRECTLY TIE INTO THE EX CONDITIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE PR CONC BARRIER TRANSITION.

**TRANSITION FROM EXISTING CONCRETE BARRIER TO PROPOSED CONCRETE BARRIER, DOUBLE FACED, 44 INCH HEIGHT**

FOUNDATION ANCHORING ACCORDING TO CONCRETE BARRIER DOUBLE FACE, 44" HEIGHT (637001)

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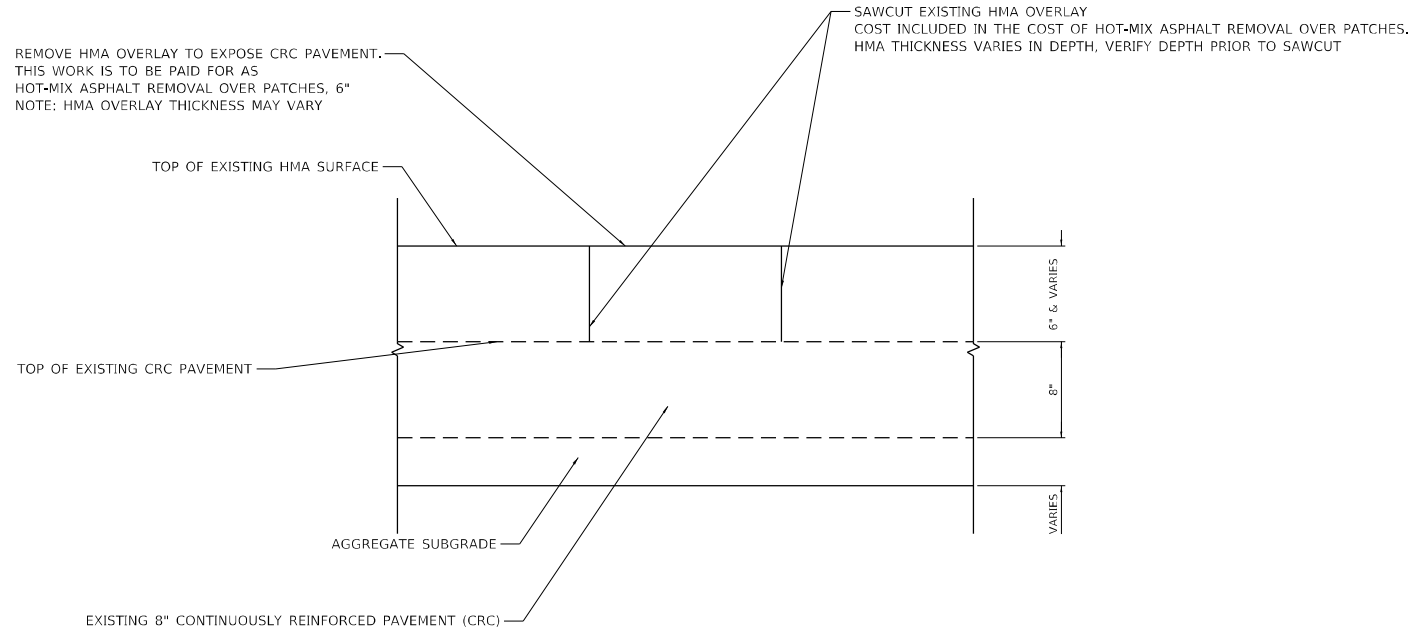
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CONCRETE BARRIER TRANSITION DETAIL**

SCALE: NA SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	169
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**CLASS A PATCH DETAIL  
SEQUENCE - STEP 1 (DETERMINE CONDITION OF CRC CONCRETE BASE)  
N.T.S.**

**CLASS A PATCH SEQUENCE OF CONSTRUCTION**

AT LOCATIONS DENOTED BY THE RESIDENT ENGINEER TO REQUIRE PATCHING. DETERMINE THE THICKNESS OF THE EXISTING HMA OVERLAY. SAW CUT TO THE TOP OF EXISTING CONCRETE PAVEMENT, THEN REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.

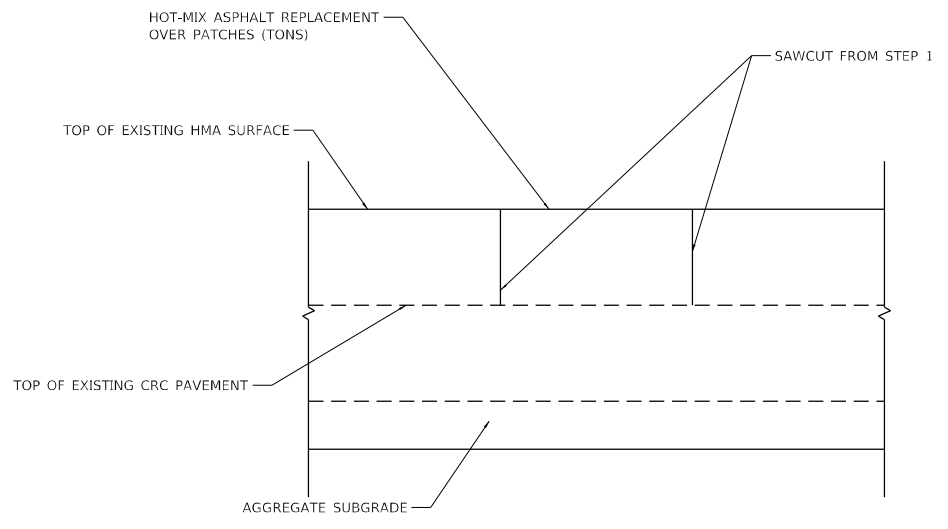
THE RESIDENT ENGINEER (RE) WILL EVALUATE THE CONDITION OF THE EXISTING CONTINUOUS REINFORCED CONCRETE PAVEMENT AND CATEGORIZE THE PATCH AS EITHER:  
CASE 1. CRC CONCRETE PAVEMENT DOES NOT WARRANT REPLACEMENT OR  
CASE 2. CRC CONCRETE PAVEMENT DOES REQUIRE REPLACEMENT

CASE 1 (CONTINUOUS REINFORCEMENT PAVEMENT 8" IS TO REMAIN)  
REPLACE THE HMA WITH HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (TONS).

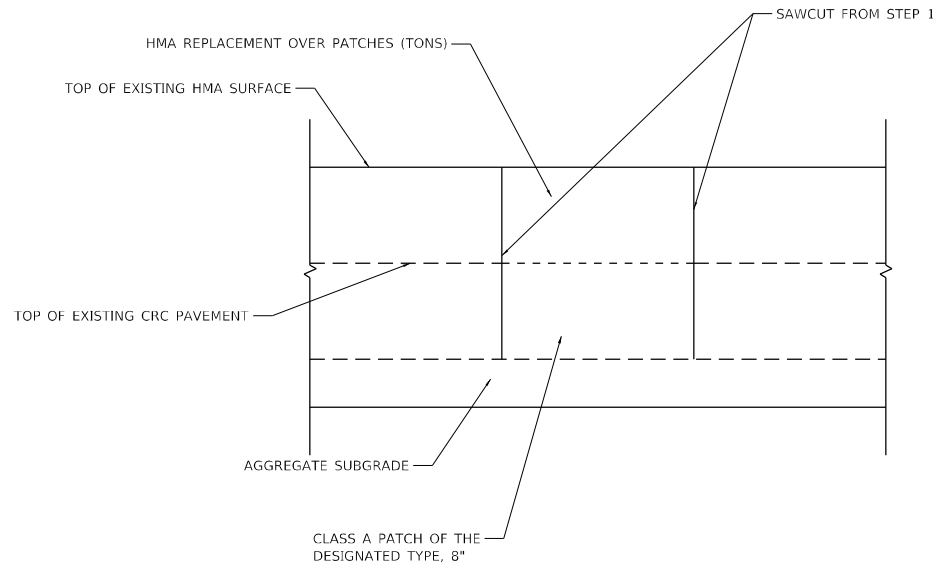
CASE 2 (CONTINUOUS REINFORCEMENT PAVEMENT 8" IS TO BE REMOVED)  
SAW CUT THE EXISTING CRC PAVEMENT  
REPLACE THE 8" PAVEMENT PER HIGHWAY STANDARD 442001 - REINFORCED, DETAILS FOR CLASS A PATCHES.

REPLACE THE HMA WITH HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (TONS) FROM THE TOP OF THE EXISTING CRC PAVEMENT TO TOP OF THE EXISTING ASPHALT.

THIS WORK WILL BE PAID FOR AS CLASS A PATCHES OF THE DESIGNATED TYPE, 8"



**DETAIL CLASS A PATCH  
CASE 1 (CRC CONCRETE PAVEMENT DOES NOT WARRANT REPLACEMENT)  
N.T.S.**



**DETAIL CLASS A PATCH  
CASE 2 (CRC CONCRETE PAVEMENT REQUIRES REPLACEMENT)  
N.T.S.**

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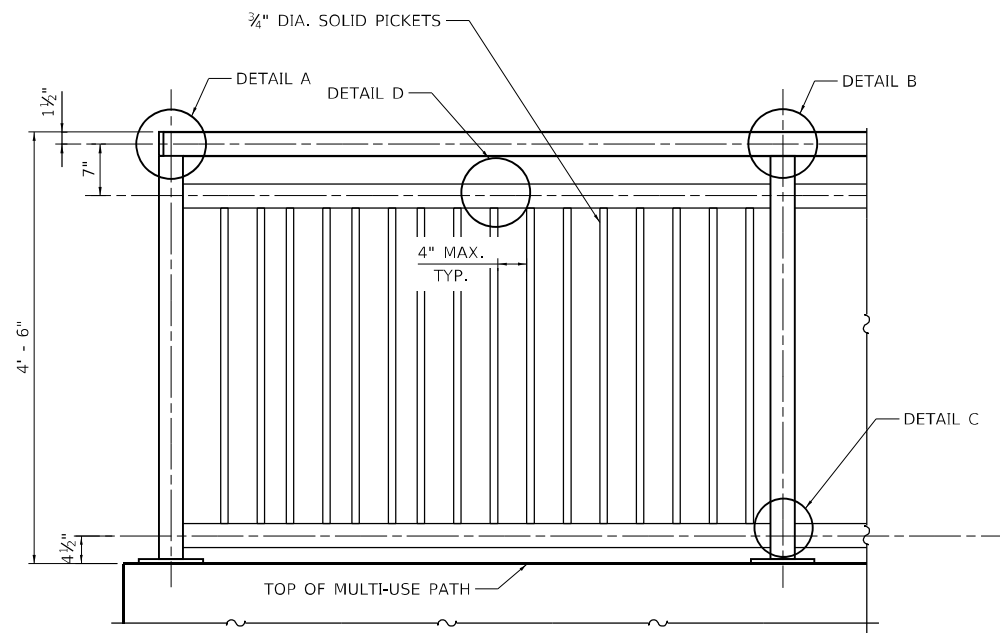
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLASS A PATCH DETAIL**

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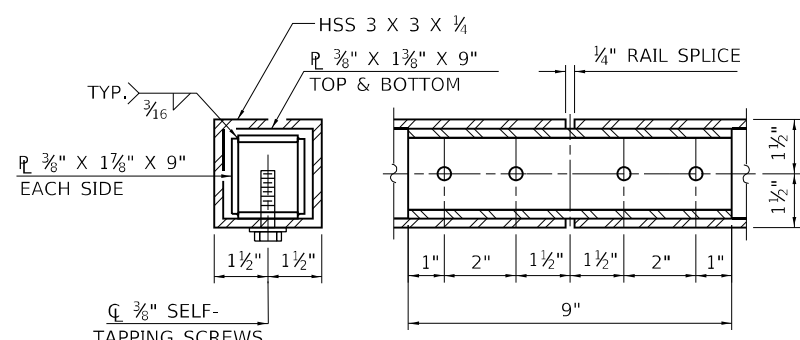
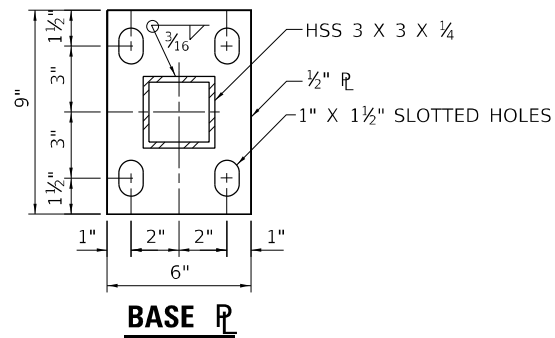
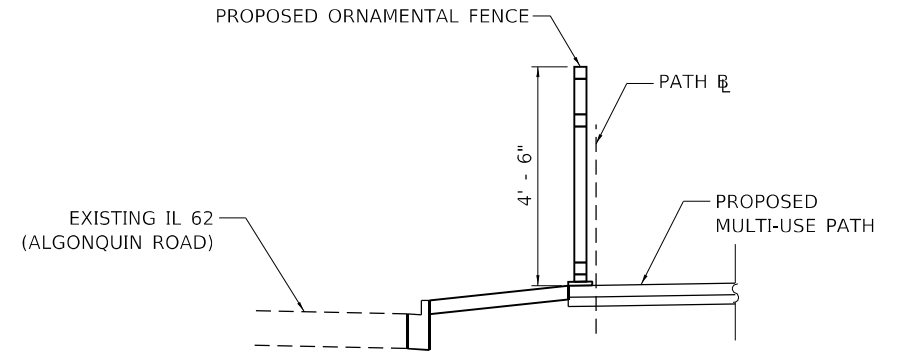
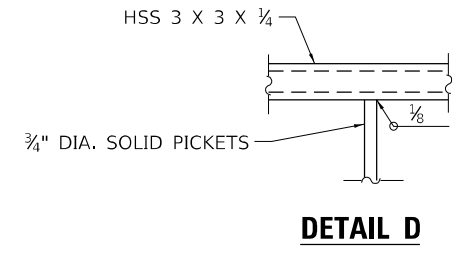
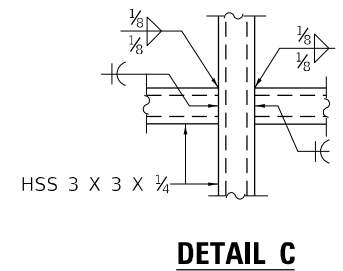
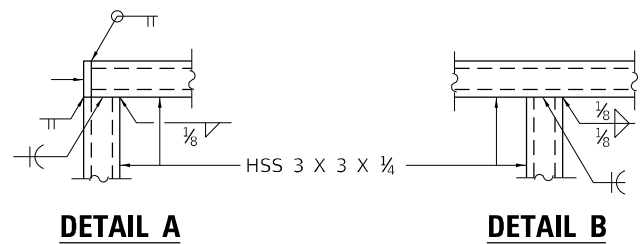
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	170
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

ALL STEEL RAIL ELEMENTS SHALL BE GALVANIZED ACCORDING TO ARTICLE 509.05 OF THE STANDARD SPECIFICATIONS

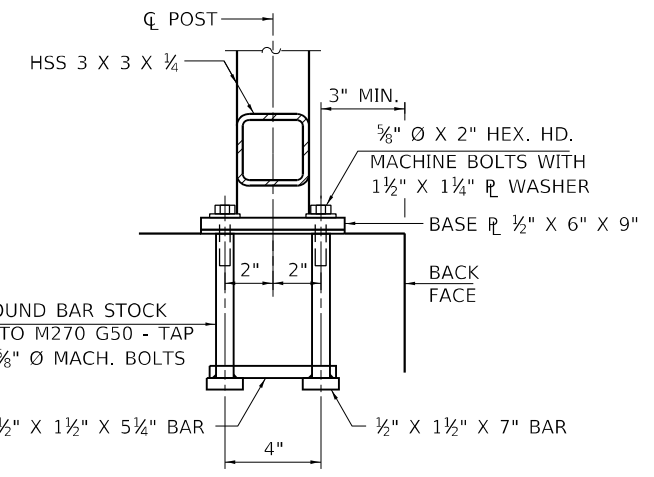
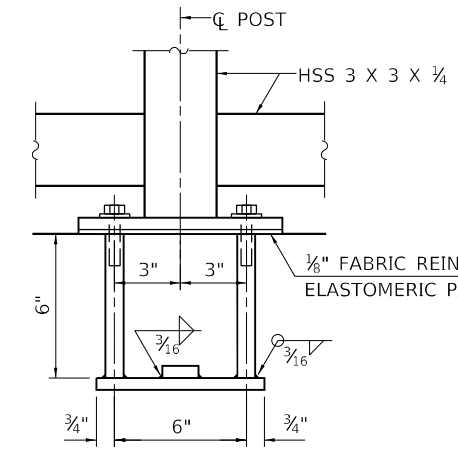


**ORNAMENTAL FENCE (MULTI-USE PATH)**

MAXIMUM POST SPACING = 10' - 0"



**RAIL SPLICE**



**ANCHOR BOLT DETAILS**

**NOTES:**  
 ALL STRUCTURAL STEEL TUBING, POST AND RAILING, FOR PARAPET RAILING SHALL BE CVN TESTED ACCORDING TO 1006.34(B) OF THE STANDARD SPECIFICATIONS. CVN TESTING MAY BE OMITTED FOR THE ORNAMENTAL FENCE.

IN LIEU OF THE CAST-IN-PLACE ANCHOR DEVICE SHOWN, THE CONTRACTOR HAS THE OPTION OF DRILLING AND SETTING 5/8" Ø ANCHOR RODS ACCORDING TO ARTICLE 509.06 OF THE STANDARD SPECIFICATIONS. EMBEDMENT SHALL BE ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.

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DRAWN - DJW	REVISED -	
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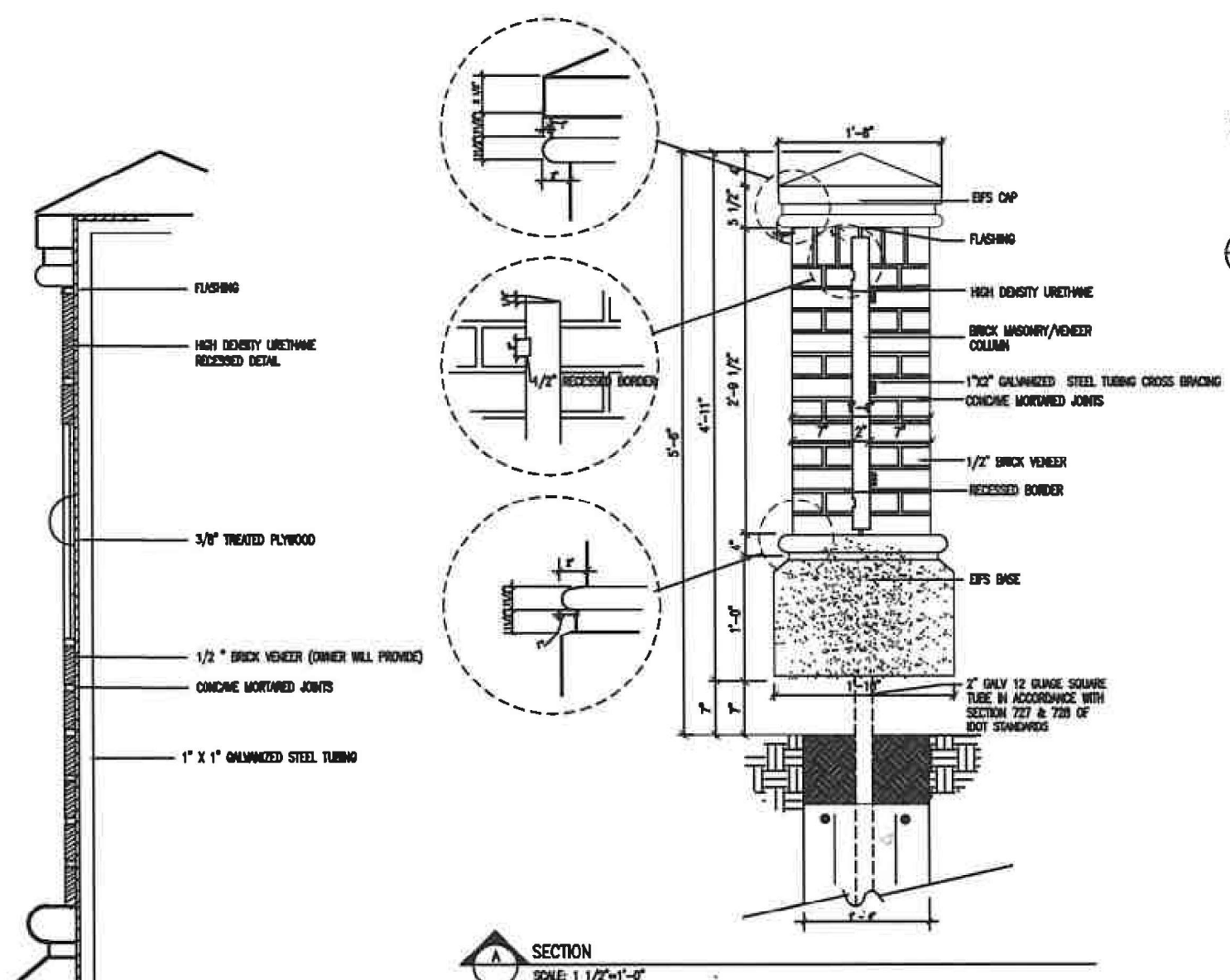
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ORNAMENTAL FENCE DETAIL

SCALE: NA SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	171
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

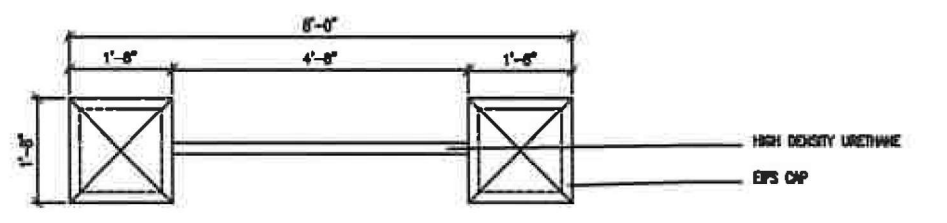
FOR INFORMATION ONLY



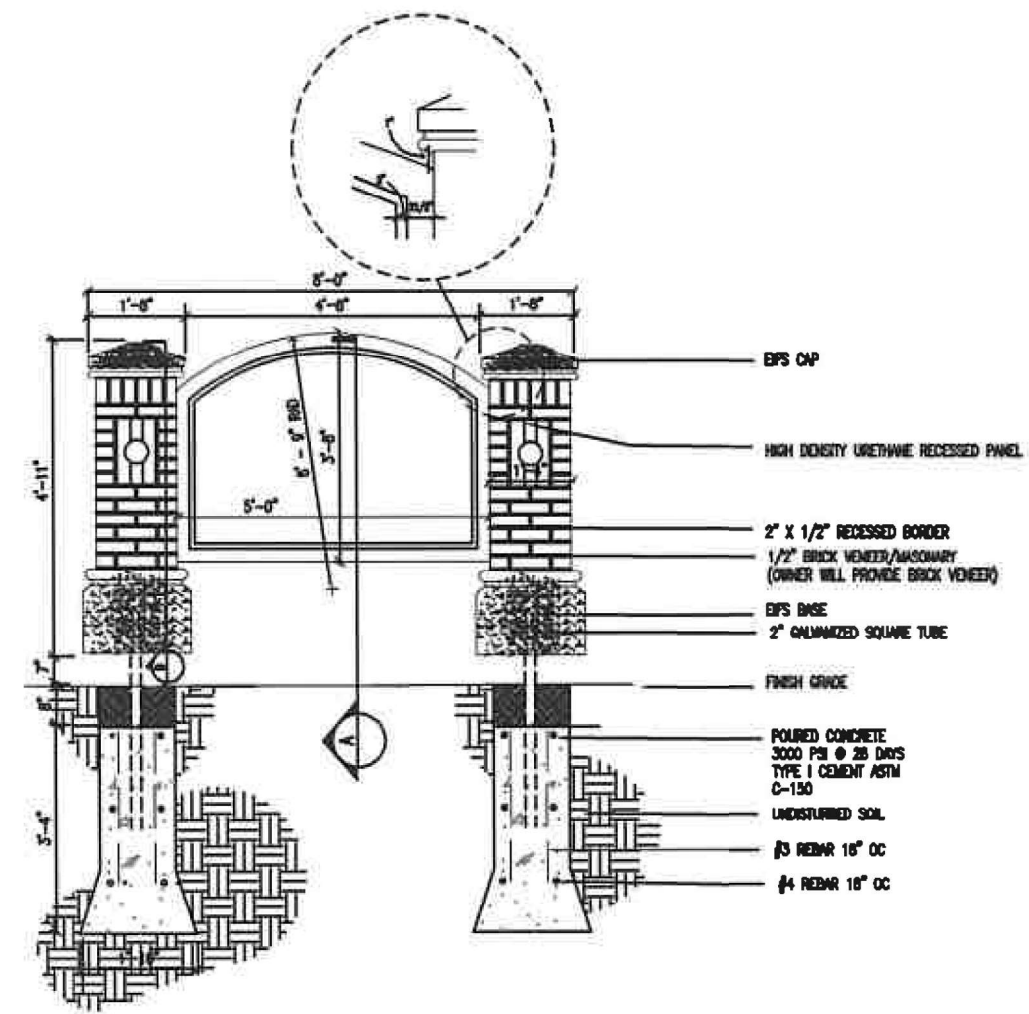
**A** SECTION  
SCALE: 1 1/2"=1'-0"



**3** ELEVATION W/SIGN TEXT  
SCALE: 3/4"=1'-0"



**1** PRIMARY SIGN PLAN VIEW  
SCALE: 3/4"=1'-0"



**2** PRIMARY SIGN ELEVATION  
SCALE: 3/4"=1'-0"

**B** TYPICAL SECTION THROUGH SIGN COLUMN  
SCALE: 3"=1'-0"

Village of Arlington Heights  
33 S. Arlington Heights Road  
Arlington Heights IL 60005  
**PRIMARY SIGN**

Date:  
11/20/00

Revisions:  
11/27/00  
11/28/00

Drawn By:

Checked By:

Project Number:

Drawn By:

Sheet Number:

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**SA STRAND ASSOCIATES**  
1170 SOUTH HOUBOLT ROAD  
JOLIET, ILLINOIS 60431  
(815) 744-4200

USER NAME = StevenB	DESIGNED - SRB	REVISED -
	DRAWN - DJW	REVISED -
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

VILLAGE OF ARLINGTON HEIGHTS SIGN  
EXISTING INFORMATION  
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	172
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

## STAGING GENERAL NOTES

1. TRAFFIC CONTROL PLANS SHALL SERVE AS A GUIDE FOR SAFE DIVERSION FOR TRAFFIC DURING THE EXECUTION OF THIS CONTRACT. THE CONTRACTOR MAY IMPROVE OR MODIFY THE TRAFFIC CONTROL PLANS TO MEET CONSTRUCTION NEEDS, BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL. THE ENGINEER SHALL BE INFORMED IN WRITING A MINIMUM OF 48 HOURS IN ADVANCE OF ANY CHANGE TO THE TRAFFIC CONTROL PLANS.
2. TRAFFIC CONDITIONS, ACCIDENTS AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY OR REMOVE LANE CLOSURES OR CHANNELIZATIONS SHOWN IN THE TRAFFIC CONTROL PLANS. THE CONTRACTOR SHALL RESPOND PROMPTLY TO ANY DIRECTION GIVEN BY THE ENGINEER FOR MAINTENANCE OF TRAFFIC CONTROL DEVICES.
3. CONTRACTOR SHALL MAINTAIN TRAFFIC IN ACCORDANCE WITH THE TRAFFIC CONTROL PLANS, SPECIAL PROVISIONS, APPLICABLE DISTRICT ONE AND STATE STANDARDS, AND AS DIRECTED BY THE ENGINEER.
4. CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK.
5. TEMPORARY PAVEMENT MARKINGS SHALL BE TYPE IV TAPE. MODIFIED URETHANE SHALL BE USED FOR WINTER SHUTDOWN.
6. EXISTING PAVEMENT MARKINGS IN CONFLICT WITH TEMPORARY PAVEMENT MARKINGS SHALL BE REMOVED.
7. EXISTING SIGNS SHALL BE COVERED UP IF IN CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLAN.
8. TEMPORARY BARRIER SHALL BE PLACED AT A MINIMUM DISTANCE OF 6 INCHES FROM DROP-OFF, PIN TEMPORARY BARRIER WHEN DROP-OFF IS BETWEEN 6 INCHES AND 2 FEET AS SHOWN IN THE PLANS.
9. REFER TO TEMPORARY TRAFFIC SIGNAL PLANS FOR INFORMATION REGARDING TRAFFIC SIGNAL EQUIPMENT AND TIMING DURING CONSTRUCTION.
10. A MINIMUM LANE WIDTH OF 11 FEET SHALL BE MAINTAINED DURING ALL STAGES OF CONSTRUCTION.
11. CONTRACTOR SHALL PLACE A MINIMUM OF ONE (1) PORTABLE CHANGEABLE MESSAGE SIGN AT LOCATION(S) DESIGNATED BY THE ENGINEER IN ORDER TO INFORM MOTORIST OF UPCOMING CONSTRUCTION CHANGES A MINIMUM OF FOURTEEN (14) DAYS IN ADVANCE OF THE COMMENCEMENT OF CONSTRUCTION AND SUBSEQUENT STAGE CHANGES.
12. ADJACENT CONTRACT 62W38 IS ANTICIPATED TO BE CONSTRUCTED IN 2025 AND 2026. THE CONTRACT LIMITS ARE FROM SOUTH OF KIRCHOFF ROAD BRIDGE TO NORTH OF ANDERSON DRIVE BRIDGE. THE WORK CONSISTS OF BRIDGE REHABILITATION AND PAVEMENT RESURFACING. TRAFFIC CONTROL SHALL BE COORDINATED WITH CONTRACT 62W38 TO COMPLETE WORK ITEMS.
13. CONTRACTOR SHALL CONTACT JOHN LUSSOW VIA EMAIL AT JLUSSOW@GETIPASS.COM TO OBTAIN A PERMIT FROM ILLINOIS TOLLWAY FOR ALL PROPOSED CONSTRUCTION ACTIVITIES AND PLACEMENT OF ADVANCED WORK ZONE SIGNING, ON OR ADJACENT TO ILLINOIS TOLLWAY RAMPS AND MAINLINE ROADWAYS, AT LOCATIONS SHOWN ON THE PLANS AND AS DETERMINED BY THE ENGINEER.
14. THE CONTRACTOR SHALL REQUEST AND GAIN APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATIONS ENGINEER AT WWW.IDOTLCS.COM TWENTY-FOUR (24) HOURS IN ADVANCE OF ALL DAILY LANE, RAMP, AND SHOULDER CLOSURES AND SEVEN DAYS IN ADVANCE OF ALL PERMANENT AND WEEKEND CLOSURES ON ALL FREEWAYS AND/OR EXPRESSWAYS IN DISTRICT ONE. THIS ADVANCE NOTIFICATION IS CALCULATED BASED ON THE WORKWEEK MONDAY THROUGH FRIDAY AND SHALL NOT INCLUDE WEEKENDS OR HOLIDAYS.
15. THE PAY ITEM "BARRIER WALL REFLECTORS, TYPE C" IS INTENDED SOLELY TO BE USED FOR REFLECTOR APPLICATIONS ON PERMANENT AND EXISTING CONCRETE BARRIER AND IS NOT TO BE USED FOR TEMPORARY CONCRETE BARRIER WHERE TYPE C REFLECTOR IS CONSIDERED INCLUDED IN THE COST OF THE TEMPORARY CONCRETE BARRIER PER HIGHWAY STANDARD 704001.
16. CONTRACTOR SHALL BUILD AN EMERGENCY TURNAROUND WITH A STABILIZED BASE AT THE NORTH END OF THE PROJECT PRIOR TO PRESTAGE A.
17. CONNECTION BETWEEN THE TEMPORARY CONCRETE BARRIER AND EXISTING STRUCTURE AND/OR ADJACENT CONTRACT'S TEMPORARY BARRIER SHALL BE MADE WITH THREE BEAM BOLTED ON BOTH SIDES. NO BLUNT ENDS OR GAPS SHALL BE ALLOWED. COST OF THE CONNECTION TO BE INCLUDED IN THE COST OF THE TEMPORARY CONCRETE BARRIER PAY ITEMS.
18. THE CONTRACTOR SHALL PERFORM A PARTIAL DEPTH PATCH ON THE LOCAL LANES APPROXIMATELY LOCATED SOUTH OF I-90 AND NORTH OF I-90 TO ACCOMMODATE THE LOAD WHEN TRAFFIC GETS SHIFTED.
19. ADJACENT CONTRACT 62F86 IS ANTICIPATED TO BE CONSTRUCTED IN 2025. THE WORK CONSISTS OF THE DUNDEE ROAD PAVEMENT RESURFACING. TRAFFIC CONTROL SHALL BE COORDINATED WITH CONTRACT 62F86 TO COMPLETE WORK ITEMS.

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### STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

### IL ROUTE 53 GENERAL NOTES

SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	173
			CONTRACT NO. 62N91	
		ILLINOIS	FED. AID PROJECT	

# SEQUENCE OF CONSTRUCTION - IL 53 MAINLINE AND RAMPS

## PRESTAGE A - MAINLINE

1. PRIOR TO PRESTAGE A, CONSTRUCT TEMPORARY TURNAROUND PER PLANS. THE CONTRACTOR SHALL PERFORM A PARTIAL DEPTH PATCH ON THE LOCAL LANES APPROXIMATELY LOCATED SOUTH OF I-90 AND NORTH OF I-90. TRAFFIC SHALL MAINTAINED PER APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.
2. REMOVE, RELOCATE AND MAINTAIN, OR COVER ANY CONFLICTING EXISTING SIGNS. INSTALL PORTABLE CHANGEABLE MESSAGE SIGNING AND WORK ZONE SIGNS.
3. REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLAN. REMOVE EXISTING RUMBLE STRIPS ALONG MEDIAN SHOULDER OF LOCAL LANES SOUTH OF THE ALGONQUIN ROAD BRIDGE.
4. INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKERS, TEMPORARY CONCRETE BARRIER, DRUMS, AND ATTENUATORS PER PRESTAGE A TRAFFIC CONTROL PLAN.
5. THREE NORTHBOUND LANES SHALL BE PROVIDED ON THE EXISTING NORTHBOUND LANES/MEDIAN SHOULDERS PER PLANS. THREE SOUTHBOUND LANES SHALL BE PROVIDED ON THE EXISTING SOUTHBOUND LANES/MEDIAN SHOULDERS PER PLANS. RECONSTRUCT NORTHBOUND AND SOUTHBOUND OUTSIDE SHOULDERS IN THE LOCAL LANES IN THE SOUTH SEGMENT FROM THE LIMITS SPECIFIED ON THE PLANS. CONSTRUCT TEMPORARY PAVEMENT AT THE EXISTING NORTHBOUND ON RAMP AT I-90. RECONSTRUCT THE NORTHBOUND AND SOUTHBOUND OUTSIDE SHOULDERS IN THE NORTH SEGMENT FROM THE LIMITS SPECIFIED ON THE PLANS. INSTALL NORTHBOUND AND SOUTHBOUND GUARDRAIL PER ROADWAY PLANS.
6. THE STORM SEWER CROSSING THE NORTHBOUND EXPRESS AND LOCAL LANES SHALL BE REMOVED AND CONSTRUCTED AT STA. 2156+45 AND STA. 2156+45. HMA PATCHES SHALL BE INSTALLED. THE PATCHES SHALL BE REMOVED WHEN THE PERMANENT PAVEMENT/SHOULDER IS RECONSTRUCTED DURING SUBSEQUENT STAGES. TRAFFIC SHALL BE MAINTAINED PER APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.
7. AFTER NORTHBOUND AND SOUTHBOUND OUTSIDE SHOULDERS HAVE BEEN RECONSTRUCTED, TEMPORARY RAMP (SPECIAL) SHALL BE INSTALLED ALONG THE OUTSIDE SHOULDERS NORTH AND SOUTH OF ALGONQUIN ROAD BRIDGE AND SALT CREEK BRIDGE. THE RAMP SHALL MATCH THE ELEVATION DIFFERENCE BETWEEN THE RECONSTRUCTED SHOULDER AND THE EXISTING PAVEMENT. THE NORTHBOUND AND SOUTHBOUND OUTSIDE LANES SHALL BE CLOSED DURING NIGHTTIME HOURS PER APPLICABLE IDOT HIGHWAY STANDARDS.

## PRESTAGE B - SOUTH SEGMENT MAINLINE AND RAMPS

1. INSTALL PORTABLE CHANGEABLE MESSAGE SIGNING AS DIRECTED BY THE ENGINEER.
2. REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLAN.
3. PLACE TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKERS, TEMPORARY CONCRETE BARRIER, AND ATTENUATORS PER PRESTAGE TRAFFIC CONTROL PLAN.
4. THREE OR TWO NORTHBOUND LOCAL LANES SHALL BE PROVIDED ON THE EXISTING OUTSIDE NORTHBOUND LANES/SHOULDER PER PLANS. THREE NORTHBOUND EXPRESS LANES SHALL BE PROVIDED ON THE EXISTING INSIDE LANES/SHOULDER. THREE OR TWO SOUTHBOUND LOCAL LANES SHALL BE PROVIDED ON THE EXISTING OUTSIDE SOUTHBOUND LANES/SHOULDER PER PLANS. THREE SOUTHBOUND EXPRESS LANES SHALL BE PROVIDED ON THE EXISTING INSIDE LANES/SHOULDER. THIS CONFIGURATION SHALL BE UTILIZED FROM SOUTH OF THE ALGONQUIN ROAD BRIDGE TO NORTH OF THE SALT CREEK BRIDGE.
5. REMOVE THE EXISTING MEDIAN BARRIER/OVERHEAD SIGNS AND GUARDRAIL AND CONSTRUCT TEMPORARY PAVEMENT AT LOCATIONS SOUTH AND NORTH OF ALGONQUIN BRIDGE BETWEEN LOCAL AND EXPRESS LANES. REMOVE AND RECONSTRUCT THE SHOULDERS BETWEEN LOCAL AND EXPRESS LANES NORTH AND SOUTH OF THE ALGONQUIN ROAD BRIDGE.
6. REMOVE AND RECONSTRUCT THE MEDIAN BARRIER, SHOULDERS, AND OVERHEAD SIGNS NORTH AND SOUTH OF SALT CREEK BRIDGE BETWEEN LOCAL AND EXPRESS LANES AS SPECIFIED ON PLANS.
7. CONSTRUCT TEMPORARY PAVEMENT ON EXISTING SOUTHBOUND ON RAMP AT ALGONQUIN ROAD UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.

## PRESTAGE B - NORTH SEGMENT MAINLINE

1. INSTALL PORTABLE CHANGEABLE MESSAGE SIGNING AS DIRECTED BY THE ENGINEER.
2. REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLAN.
3. PLACE TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKERS, TEMPORARY CONCRETE BARRIER, AND ATTENUATORS PER PRESTAGE TRAFFIC CONTROL PLAN.
4. THREE NORTHBOUND LANES SHALL BE PROVIDED ON THE EXISTING NORTHBOUND LANES/OUTSIDE SHOULDERS PER PLANS. THREE SOUTHBOUND LANES SHALL BE PROVIDED ON THE EXISTING SOUTHBOUND LANES/OUTSIDE SHOULDERS PER PLANS. RECONSTRUCT THE NORTHBOUND AND SOUTHBOUND INSIDE SHOULDERS IN THE NORTH SEGMENT FROM THE LIMITS SPECIFIED ON THE PLANS.

## PRESTAGE C - SOUTH SEGMENT MAINLINE

1. REMOVE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY RAISED PAVEMENT MARKER REFLECTORS FROM PREVIOUS SUBSTAGE. INSTALL TEMPORARY PAVEMENT MARKINGS MARKINGS TO MATCH EXISTING LANE CONFIGURATION.
2. TEMPORARY RAMP (SPECIAL) SHALL BE INSTALLED ALONG NORTHBOUND LOCAL AND EXPRESS LANES AND THE SOUTHBOUND LOCAL AND EXPRESS LANES. THE RAMP SHALL MATCH THE ELEVATION DIFFERENCE BETWEEN THE RECONSTRUCTED SHOULDER AND THE EXISTING PAVEMENT FROM PRESTAGE B. TRAFFIC SHALL BE MAINTAINED PER APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.

## PRESTAGE D - SOUTH SEGMENT MAINLINE AND ALGONQUIN ROAD RAMPS

1. REMOVE TEMPORARY PAVEMENT MARKINGS AND MARKERS FROM PREVIOUS STAGE. INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKER REFLECTORS, TEMPORARY CONCRETE BARRIER, AND TEMPORARY PAVEMENT PER PRESTAGE D TRAFFIC CONTROL PLAN.
2. TWO NORTHBOUND AND SOUTHBOUND LOCAL LANES SHALL BE PROVIDED ON THE INSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS. TWO NORTHBOUND AND TWO SOUTHBOUND EXPRESS LANES SHALL BE PROVIDED ON THE INSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS. RAMP TRAFFIC SHALL BE SHIFTED ONTO THE INSIDE SHOULDER/LANE PER PLANS.
3. CONSTRUCT CONCRETE PAVEMENT PATCHING ALONG THE OUTSIDE LANES AND ½ OF THE MIDDLE LANE PER PLANS. CONSTRUCT CONCRETE PAVEMENT PATCHING ALONG NORTHBOUND AND SOUTHBOUND RAMPS AT ALGONQUIN ROAD RAMPS.  
  
MILL AND RESURFACE THE NORTHBOUND AND SOUTHBOUND EXPRESS AND LOCAL LANES AND SHOULDERS FROM SOUTH RESURFACING LIMITS AT I-90 TO THE SOUTH ALGONQUIN ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS AND FROM NORTH SALT CREEK BRIDGE PAVEMENT RECONSTRUCTION LIMITS TO THE NORTH RESURFACING LIMITS OF THE SOUTH SEGMENT. TRAFFIC SHALL MAINTAINED PER APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.

## PRESTAGE D - NORTH SEGMENT MAINLINE, RAND ROAD RAMPS, AND EASTBOUND LAKE COOK ON RAMP

4. PRIOR TO PRESTAGE D, CONSTRUCT TEMPORARY PAVEMENT AT RAND ROAD RAMPS UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.
5. TWO NORTHBOUND AND SOUTHBOUND LANES SHALL BE PROVIDED ON THE INSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS. RAMP TRAFFIC SHALL BE SHIFTED ONTO THE EASTBOUND LAKE COOK ROAD ON RAMP GORE.
6. CONSTRUCT CONCRETE PAVEMENT PATCHING ALONG THE OUTSIDE LANES AND ½ OF THE MIDDLE LANE PER PLANS. CONSTRUCT CONCRETE PAVEMENT PATCHING ALONG THE RAND ROAD RAMPS AND THE EASTBOUND LAKE COOK ROAD ON RAMP.  
  
MILL AND RESURFACE THE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS FROM SOUTH RESURFACING LIMITS TO SOUTH OF RAND ROAD. TRAFFIC SHALL MAINTAINED PER APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.

## PRESTAGE D - SOUTHBOUND OFF RAMP AT DUNDEE ROAD

1. INSTALL DETOUR PLAN PER PLAN.
2. INSTALL CONCRETE PAVEMENT PATCHES AND MILL AND RESURFACE THE RAMP AND SHOULDERS PER RESURFACING PLANS.
3. INSTALL PERMANENT PAVEMENT MARKINGS. REOPEN OFF RAMP AFTER THE PATCHING IS COMPLETED.

## PRESTAGE E - SOUTH AND NORTH SEGMENT MAINLINE

1. REMOVE TEMPORARY PAVEMENT MARKINGS AND MARKERS FROM PREVIOUS STAGE. INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKER REFLECTORS, AND TEMPORARY CONCRETE BARRIER PER PRESTAGE E TRAFFIC CONTROL PLAN.

## PRESTAGE E - SOUTH SEGMENT MAINLINE AND ALGONQUIN ROAD RAMPS

2. TWO NORTHBOUND AND SOUTHBOUND LOCAL LANES SHALL BE PROVIDED ON THE OUTSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS. TWO NORTHBOUND AND TWO SOUTHBOUND EXPRESS LANES SHALL BE PROVIDED ON THE OUTSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS. RAMP TRAFFIC SHALL BE SHIFTED ONTO THE OUTSIDE SHOULDER/LANE PER PLANS.
3. CONSTRUCT CONCRETE PAVEMENT PATCHING ALONG THE INSIDE LANES AND ½ OF THE MIDDLE LANE PER PLANS. CONSTRUCT CONCRETE PAVEMENT PATCHING ALONG NORTHBOUND AND SOUTHBOUND RAMPS AT ALGONQUIN ROAD RAMPS.  
  
MILL AND RESURFACE THE NORTHBOUND AND SOUTHBOUND EXPRESS AND LOCAL LANES AND SHOULDERS FROM SOUTH RESURFACING LIMITS AT I-90 TO THE SOUTH ALGONQUIN ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS AND FROM NORTH SALT CREEK BRIDGE PAVEMENT RECONSTRUCTION LIMITS TO THE NORTH RESURFACING LIMITS OF THE SOUTH SEGMENT. TRAFFIC SHALL MAINTAINED PER APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.

## PRESTAGE E - NORTH SEGMENT MAINLINE

5. MAINTAIN TWO NORTHBOUND LANES AND TWO SOUTHBOUND LANES ON THE EXISTING OUTSIDE LANES/SHOULDERS.
6. CONSTRUCT CONCRETE PAVEMENT PATCHING ALONG THE INSIDE LANES AND ½ OF THE MIDDLE LANE PER PLANS.  
  
MILL AND RESURFACE THE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS FROM SOUTH OF RAND ROAD BRIDGE TO THE SOUTH RAND ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS. TRAFFIC SHALL MAINTAINED PER APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.

## STAGE 1 - SOUTH AND NORTH SEGMENT MAINLINE

1. REMOVE AND RELOCATE OR COVER ANY CONFLICTING EXISTING SIGNS.
2. REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLAN.
3. PLACE TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKERS, TEMPORARY CONCRETE BARRIER, AND ATTENUATORS PER STAGE 1 TRAFFIC CONTROL PLAN.

## STAGE 1 - SOUTH SEGMENT MAINLINE

4. TWO OR ONE NORTHBOUND AND SOUTHBOUND LOCAL LANES SHALL BE PROVIDED ON THE INSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS, TEMPORARY PAVEMENT, AND TEMPORARY RAMP (SPECIAL) FROM THE PREVIOUS STAGE. THREE NORTHBOUND AND THREE SOUTHBOUND EXPRESS LANES SHALL BE PROVIDED ON THE EXISTING LANES.
5. REMOVE TEMPORARY RAMP (SPECIAL) ALONG NORTHBOUND AND SOUTHBOUND LOCAL OUTSIDE SHOULDERS. REMOVE AND RECONSTRUCT THE NORTHBOUND AND SOUTHBOUND OUTSIDE LOCAL LANES AND SHOULDERS OF THE ALGONQUIN ROAD BRIDGE AND SALT CREEK BRIDGE DECKS AND THE PAVEMENT WITHIN THE RECONSTRUCTION LIMITS.
6. MILL AND RESURFACE THE SOUTHBOUND OUTSIDE LOCAL LANES FROM NORTH OF THE ALGONQUIN ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS TO SOUTH OF THE SALT CREEK BRIDGE PAVEMENT RECONSTRUCTION LIMITS. NIGHTTIME LANE CLOSURE SHALL BE USED TO MILL AND RESURFACE THE SOUTHBOUND PERMANENT OUTSIDE LANE.

## STAGE 1 - NORTH SEGMENT MAINLINE

7. MAINTAIN TWO NORTHBOUND LANES AND TWO SOUTHBOUND LANES ON THE EXISTING INSIDE LANES/SHOULDERS.
8. REMOVE AND RECONSTRUCT THE NORTHBOUND AND SOUTHBOUND OUTSIDE LANES OF THE RAND ROAD BRIDGE DECK AND THE PAVEMENT WITHIN RECONSTRUCTION LIMITS.
9. MILL AND RESURFACE THE NORTHBOUND AND SOUTHBOUND OUTSIDE LANES FROM NORTH OF THE RAND ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS TO THE NORTH RESURFACING LIMITS AT LAKE COOK ROAD. NIGHTTIME LANE CLOSURE SHALL BE USED TO MILL AND RESURFACE THE SOUTHBOUND PERMANENT MIDDLE LANE. INSTALL NORTHBOUND AND SOUTHBOUND GUARDRAIL PER PLANS.
10. AFTER STAGE 1 IS COMPLETED, REMOVE TEMPORARY PAVEMENT ALONG SOUTHBOUND ON RAMP AT ALGONQUIN ROAD AND THE NORTHBOUND ON RAMP AT I-90 PER APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.

## STAGE 1 - NORTHBOUND ON RAMP AT ALGONQUIN ROAD, SOUTHBOUND RAMPS AT ALGONQUIN ROAD, NORTHBOUND RAMPS AT RAND ROAD AND DUNDEE ROAD, WESTBOUND TO SOUTHBOUND ON RAMP AT LAKE COOK ROAD.

1. THE RAMPS SHALL BE CLOSED USING APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.
2. INSTALL HOT-MIX ASPHALT PAVEMENT PATCHES AND MILL AND RESURFACE THE RAMP AND SHOULDERS PER RESURFACING PLANS.
3. INSTALL PERMANENT PAVEMENT MARKINGS. REOPEN THE RAMPS AFTER THE MILL AND RESURFACE HAS BEEN COMPLETED.

## STAGE 1 - NORTHBOUND OFF LOOP RAMP AT ALGONQUIN ROAD

1. INSTALL DETOUR PLANS FOR PER PLANS.
2. REMOVE AND RECONSTRUCT RAMP GORES, INSTALL PAVEMENT PATCHES, AND MILL AND RESURFACE THE RAMP AND SHOULDERS PER RESURFACING PLANS.
3. INSTALL PERMANENT PAVEMENT MARKINGS. REOPEN THE OFF RAMP AFTER THE OUTSIDE LANES AT THE ALGONQUIN ROAD BRIDGE AND RAMP GORES HAVE BEEN COMPLETED.

## STAGE 2 - SOUTH AND NORTH SEGMENT MAINLINE

1. REMOVE AND RELOCATE OR COVER ANY CONFLICTING EXISTING SIGNS.
2. REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLAN.
3. INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKERS, TEMPORARY CONCRETE BARRIER, AND ATTENUATORS PER STAGE 2 TRAFFIC CONTROL PLAN.

## STAGE 2 - SOUTH SEGMENT MAINLINE

4. TWO OR ONE NORTHBOUND AND SOUTHBOUND LOCAL LANES SHALL BE PROVIDED ON THE OUTSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS FROM THE PREVIOUS STAGE. THREE NORTHBOUND AND THREE SOUTHBOUND EXPRESS LANES SHALL BE PROVIDED ON THE EXISTING LANES.
5. REMOVE THE TEMPORARY RAMP (SPECIAL) ALONG THE NORTHBOUND AND SOUTHBOUND INSIDE LOCAL SHOULDERS. REMOVE AND RECONSTRUCT THE NORTHBOUND AND SOUTHBOUND LOCAL INSIDE LANES/ SHOULDERS OF THE ALGONQUIN ROAD BRIDGE AND SALT CREEK BRIDGE DECKS AND THE PAVEMENT WITHIN THE RECONSTRUCTION LIMITS.
6. MILL AND RESURFACE THE NORTHBOUND AND SOUTHBOUND LOCAL INSIDE LANES AND SHOULDERS FROM NORTH OF THE ALGONQUIN ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS TO SOUTH OF THE SALT CREEK BRIDGE PAVEMENT RECONSTRUCTION LIMITS. MILL AND RESURFACE THE NORTHBOUND PERMANENT MIDDLE LANE DURING NIGHTTIME HOURS PER APPLICABLE IDOT HIGHWAY STANDARDS.
7. AFTER STAGE 2 IS COMPLETED, INSTALL PERMANENT PAVEMENT MARKINGS AND SHOULDER RUMBLE STRIPS ALONG NORTHBOUND AND SOUTHBOUND LOCAL LANES FROM ALGONQUIN ROAD BRIDGE TO SALT CREEK BRIDGE UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.

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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
SEQUENCE OF CONSTRUCTION**

SCALE: NTS    SHEET 1    OF 2    SHEETS    STA.    TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	174
				CONTRACT NO. 62N91
		ILLINOIS	FED. AID PROJECT	

## SEQUENCE OF CONSTRUCTION - IL 53

### STAGE 2 - NORTH SEGMENT MAINLINE

- MAINTAIN TWO NORTHBOUND LANES AND TWO SOUTHBOUND LANES ON THE OUTSIDE LANES/ SHOULDERS FROM THE PREVIOUS STAGE.
- REMOVE AND CONSTRUCT NORTHBOUND AND SOUTHBOUND INSIDE LANES/ SHOULDERS OF THE RAND ROAD BRIDGE AND THE PAVEMENT WITHIN THE RECONSTRUCTION LIMITS. REMOVE AND CONSTRUCT CONCRETE MEDIAN BARRIER.
- MILL AND RESURFACE THE NORTHBOUND AND SOUTHBOUND INSIDE LANES/SHOULDERS FROM NORTH OF THE RAND ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS TO THE LAKE COOK ROAD RESURFACING LIMITS. NIGHTTIME LANE CLOSURE SHALL BE USED TO MILL AND RESURFACE THE NORTHBOUND PERMANENT MIDDLE LANE.
- AFTER STAGE 2 IS COMPLETED, INSTALL TEMPORARY AND PERMANENT PAVEMENT MARKINGS AND SHOULDER RUMBLE STRIPS ALONG NORTHBOUND AND SOUTHBOUND LANES FROM SOUTH OF RAND ROAD BRIDGE TO LAKE COOK ROAD UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.

### STAGE 2 - SOUTHBOUND ON RAMP AT RAND ROAD, EASTBOUND TO SOUTHBOUND ON RAMP AT DUNDEE ROAD, EASTBOUND TO SOUTHBOUND ON RAMP AT LAKE COOK ROAD.

- THE RAMPS SHALL BE CLOSED USING APPLICABLE IDOT HIGHWAY STANDARDS DURING NIGHTTIME HOURS.
- INSTALL PAVEMENT PATCHES AND MILL AND RESURFACE THE RAMP AND SHOULDERS PER RESURFACING PLANS.
- INSTALL PERMANENT PAVEMENT MARKINGS. REOPEN THE RAMPS AFTER THE MILL AND RESURFACE HAS BEEN COMPLETED.

### WINTER SHUTDOWN - SOUTH AND NORTH SEGMENT

- REMOVE WORK ZONE SIGNS FROM PREVIOUS STAGE. MAINTAIN EXISTING SIGNS.
- REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLAN.
- INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY RAISED PAVEMENT MARKERS IN ACCORDANCE WITH PERMANENT PAVEMENT MARKING PLAN.
- SOUTH SEGMENT: MAINTAIN THREE TO TWO NORTHBOUND LANES IN THE LOCAL LANES. THREE SOUTHBOUND LANES SHALL BE PROVIDED ON THE EXISTING SOUTHBOUND LOCAL LANES. MAINTAIN THREE EXPRESS NORTHBOUND AND SOUTHBOUND LANES.
- NORTH SEGMENT: MAINTAIN THREE NORTHBOUND LANES AND THREE SOUTHBOUND LANES.

### STAGE 3 - SOUTH SEGMENT MAINLINE

- REMOVE AND RELOCATE OR COVER ANY CONFLICTING EXISTING SIGNS.
- REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE STAGE 3 TRAFFIC CONTROL PLAN.
- INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKERS, TEMPORARY CONCRETE BARRIER, AND ATTENUATORS PER STAGE 3 TRAFFIC CONTROL PLAN.
- TWO NORTHBOUND AND TWO SOUTHBOUND EXPRESS LANES SHALL BE PROVIDED ON THE INSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS.  
  
THREE OR TWO NORTHBOUND AND SOUTHBOUND LOCAL LANES SHALL BE PROVIDED ON THE PROPOSED LANES FROM THE PREVIOUS STAGE.
- REMOVE TEMPORARY RAMP (SPECIAL) ALONG NORTHBOUND AND SOUTHBOUND EXPRESS LANES. REMOVE TEMPORARY PAVEMENT AND CONSTRUCT LOCAL/EXPRESS CONCRETE MEDIAN BARRIER AND OVERHEAD SIGNS WITHIN ALGONQUIN ROAD RECONSTRUCTION LIMITS.  
  
REMOVE AND CONSTRUCT NORTHBOUND AND SOUTHBOUND EXPRESS OUTSIDE LANES/SHOULDERS OF THE ALGONQUIN ROAD BRIDGE AND SALT CREEK BRIDGE DECKS.  
  
REMOVE AND RECONSTRUCT THE NORTHBOUND AND SOUTHBOUND OUTSIDE LANES WITHIN THE PAVEMENT RECONSTRUCTION LIMITS.
- MILL AND RESURFACE THE NORTHBOUND AND SOUTHBOUND EXPRESS OUTSIDE LANES/SHOULDERS FROM NORTH OF THE ALGONQUIN ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS TO SOUTH OF THE SALT CREEK BRIDGE PAVEMENT RECONSTRUCTION LIMITS.

## SEQUENCE OF CONSTRUCTION - IL 53

### STAGE 4 - SOUTH SEGMENT MAINLINE

- REMOVE AND RELOCATE OR COVER ANY CONFLICTING EXISTING SIGNS.
- INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY RAISED PAVEMENT MARKERS, TEMPORARY CONCRETE BARRIER, AND ATTENUATORS PER STAGE 4 TRAFFIC CONTROL PLAN.
- TWO NORTHBOUND AND TWO SOUTHBOUND EXPRESS LANES SHALL BE PROVIDED ON THE OUTSIDE NORTHBOUND AND SOUTHBOUND LANES/SHOULDERS FROM THE PREVIOUS STAGE.  
  
THREE OR TWO NORTHBOUND AND SOUTHBOUND LOCAL LANES SHALL BE PROVIDED ON THE PROPOSED LANES FROM THE PREVIOUS STAGE.
- REMOVE AND CONSTRUCT NORTHBOUND AND SOUTHBOUND EXPRESS INSIDE LANES/SHOULDERS OF THE ALGONQUIN ROAD BRIDGE AND SALT CREEK BRIDGE DECKS AND PAVEMENT WITHIN THE RECONSTRUCTION LIMITS. REMOVE AND CONSTRUCT THE MEDIAN BARRIER BETWEEN THE EXPRESS LANES.
- MILL AND RESURFACE THE SOUTHBOUND EXPRESS INSIDE LANES/SHOULDERS FROM NORTH OF THE ALGONQUIN ROAD BRIDGE PAVEMENT RECONSTRUCTION LIMITS TO SOUTH OF THE SALT CREEK BRIDGE PAVEMENT RECONSTRUCTION LIMITS.

### FINAL - SOUTH AND NORTH SEGMENT

- REMOVE TEMPORARY TURNAROUND AND COMPLETE LANDSCAPING RESTORATION PER APPLICABLE IDOT HIGHWAY STANDARDS.
- INSTALL PERMANENT PAVEMENT MARKINGS ALONG NORTHBOUND AND SOUTHBOUND EXPRESS LANES FROM ALGONQUIN ROAD BRIDGE TO SALT CREEK BRIDGE UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.
- CONSTRUCT PERMANENT RUMBLE STRIPS ALONG NORTHBOUND AND SOUTHBOUND EXPRESS AND LOCALS LANES PER APPLICABLE IDOT HIGHWAY STANDARDS.
- REMOVE AND CONSTRUCT REMAINING PERMANENT SIGN STRUCTURES PER PLANS UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.

## SEQUENCE OF CONSTRUCTION - ALGONQUIN ROAD

### STAGE 1

- REMOVE AND RELOCATE OR COVER ANY CONFLICTING EXISTING SIGNS.
- REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLANS.
- INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY CONCRETE BARRIER, SIGNS, AND WORK ZONE SIGNS PER STAGE 1 TRAFFIC CONTROL PLAN.
- CLOSE EASTBOUND AND WESTBOUND OUTSIDE LANES OF ALGONQUIN ROAD. MAINTAIN TWO THROUGH LANES IN EACH DIRECTION.
- CONSTRUCT EASTBOUND RETAINING WALLS, MULTI-USE PATH, BRIDGE BEAM SEATS, AND THE CONCRETE CRASH WALLS.

### STAGE 2

- REMOVE AND RELOCATE OR COVER ANY CONFLICTING EXISTING SIGNS.
- INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY CONCRETE BARRIER, AND WORK ZONE SIGNS PER STAGE 2 TRAFFIC CONTROL PLAN.
- CLOSE EASTBOUND AND WESTBOUND INSIDE LANES OF ALGONQUIN ROAD. MAINTAIN TWO THROUGH LANES IN EACH DIRECTION.
- REMOVE THE EXISTING BARRIER TRANSITIONS.
- INSTALL THE ATTENUATORS AT THE WEST AND EAST END OF MEDIAN PIER. CONSTRUCT BRIDGE BEAM SEATS.

### FINAL STAGE

- REMOVE TEMPORARY PAVEMENT MARKINGS AND WORK ZONE SIGNS. MAINTAIN EXISTING SIGNS.
- COMPLETE LANDSCAPING RESTORATION UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.
- COMPLETE PERMANENT PAVEMENT MARKINGS UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.

## SEQUENCE OF CONSTRUCTION - RAND ROAD

### STAGE 1

- REMOVE AND RELOCATE OR COVER ANY CONFLICTING EXISTING SIGNS.
- REMOVE PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER REFLECTORS THAT MAY CONFLICT WITH THE PROPOSED TRAFFIC CONTROL PLANS.
- INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY CONCRETE BARRIER, AND WORK ZONE SIGNS PER STAGE 1 TRAFFIC CONTROL PLAN.
- CLOSE EASTBOUND AND WESTBOUND OUTSIDE LANES OF RAND ROAD. MAINTAIN ONE THROUGH LANE IN EACH DIRECTION.
- CONSTRUCT EASTBOUND AND WESTBOUND CONCRETE CRASH WALLS AND BRIDGE BEAM SEATS. CONSTRUCT THE GUARDRAIL, RETAINING WALL AND THE MULTI-USE PATH.
- AFTER STAGE 1 IS COMPLETED, CURB RAMPS AT NORTH CLARMONT DRIVE, NORTH FRONTAGE ROAD, AND IL 53 NORTHBOUND OFF RAMP INTERSECTIONS SHALL BE CONSTRUCTED PER APPLICABLE IDOT HIGHWAY STANDARDS.  
  
THE MEDIAN AT NORTH FRONTAGE ROAD INTERSECTION SHALL BE CONSTRUCTED PER APPLICABLE IDOT HIGHWAY STANDARDS.

### STAGE 2

- REMOVE AND RELOCATE OR COVER ANY CONFLICTING EXISTING SIGNS.
- INSTALL TEMPORARY PAVEMENT MARKINGS, TEMPORARY CONCRETE BARRIER, AND WORK ZONE SIGNS PER STAGE 2 TRAFFIC CONTROL PLAN.
- CLOSE EASTBOUND AND WESTBOUND INSIDE LANES OF RAND ROAD. MAINTAIN ONE THROUGH LANE IN EACH DIRECTION.
- CONSTRUCT CONCRETE CRASHWALLS AND BRIDGE BEAM SEATS. INSTALL THE ATTENUATORS AT THE WEST AND EAST END OF MEDIAN PIER.

### FINAL STAGE

- REMOVE TEMPORARY PAVEMENT MARKINGS AND WORK ZONE SIGNS. MAINTAIN EXISTING SIGNS.
- COMPLETE LANDSCAPING RESTORATION UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.
- COMPLETE PERMANENT PAVEMENT MARKINGS UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.

## SEQUENCE OF CONSTRUCTION - FRONTAGE ROADS

### WEST FRONTAGE ROAD BETWEEN RAND ROAD AND DUNDEE ROAD

- INSTALL DETOUR PLANS FOR THE FRONTAGE ROAD BETWEEN RAND ROAD AND DUNDEE ROAD.
- REMOVE EXISTING STORM SEWER AND CONSTRUCT PROPOSED STORM SEWER AND JUNCTION BOXES PER DRAINAGE PLANS.

### NORTH WILKE ROAD AT CELLULAR DRIVE

- UTILIZE APPLICABLE HIGHWAY STANDARDS FOR TEMPORARY LANE CLOSURE WITH A FLAGGER TO CONSTRUCT PROPOSED STORM SEWER PER DRAINAGE PLANS.

### NORTH WILKE ROAD AT SOUTHBOUND RAND ROAD ON RAMP

- UTILIZE APPLICABLE HIGHWAY STANDARDS FOR TEMPORARY LANE CLOSURE WITH A FLAGGER TO CONSTRUCT PROPOSED STORM SEWER PER DRAINAGE PLANS.

### FINAL STAGE

- COMPLETE LANDSCAPING RESTORATION UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.
- COMPLETE PERMANENT PAVEMENT MARKINGS UTILIZING APPLICABLE IDOT HIGHWAY STANDARDS.



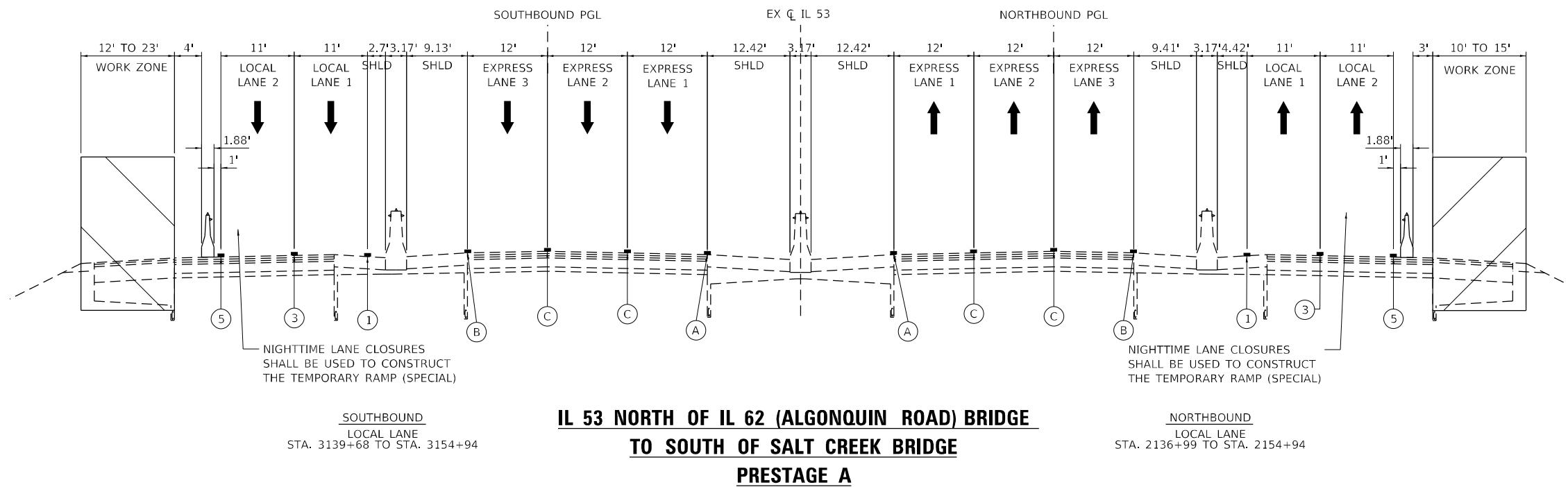
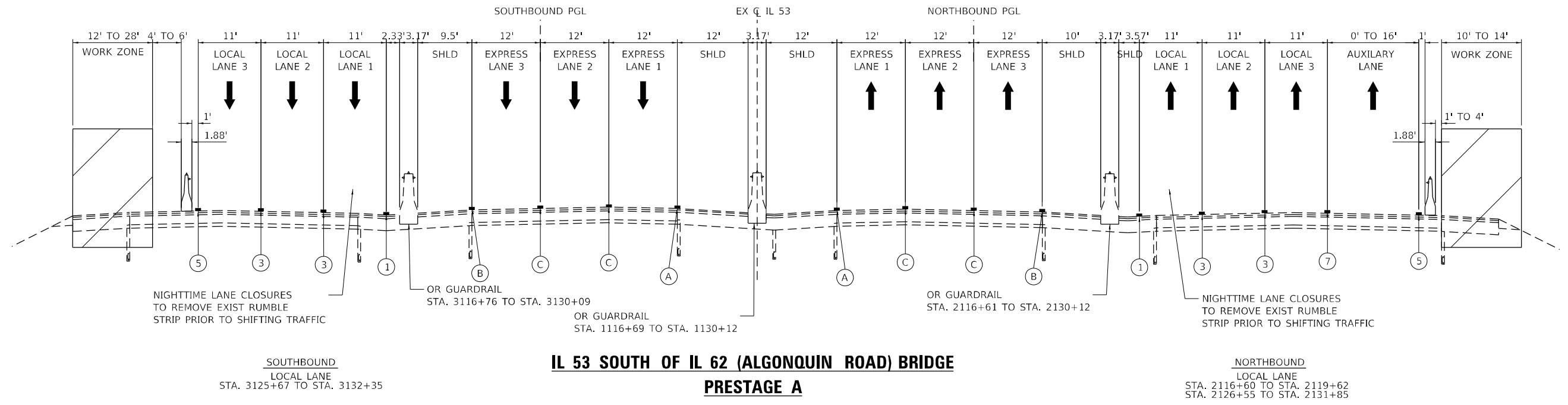
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53  
SEQUENCE OF CONSTRUCTION

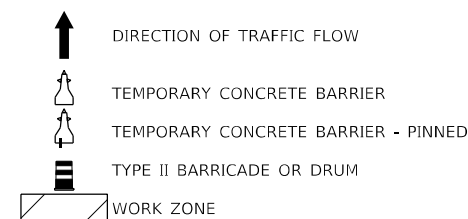
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	175
				CONTRACT NO. 62N91
ILLINOIS FED. AID PROJECT				



**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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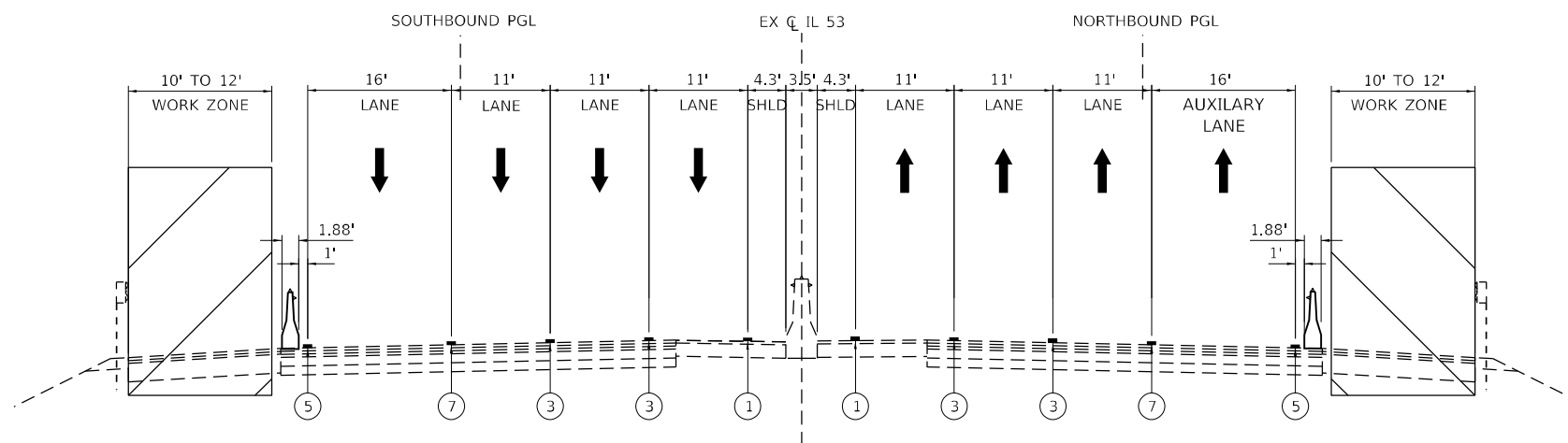
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53**  
**TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS SHEET 1 OF 32 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	176
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				





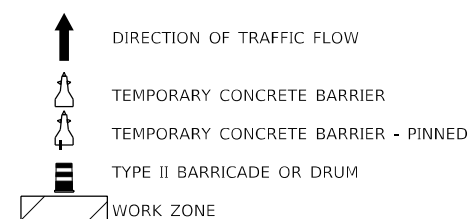
SOUTHBOUND  
STA. 3172+94 TO STA. 3184+89

**IL 53 NORTH OF SALT CREEK BRIDGE  
PRESTAGE A**

NORTHBOUND  
STA. 2169+00 TO STA. 2185+11

**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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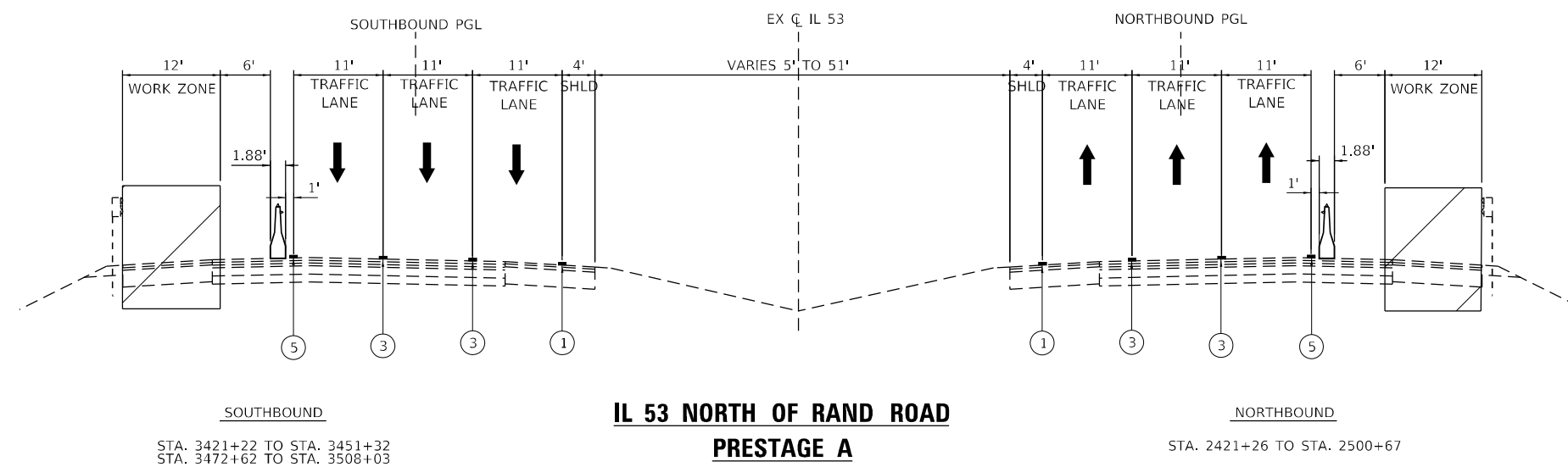
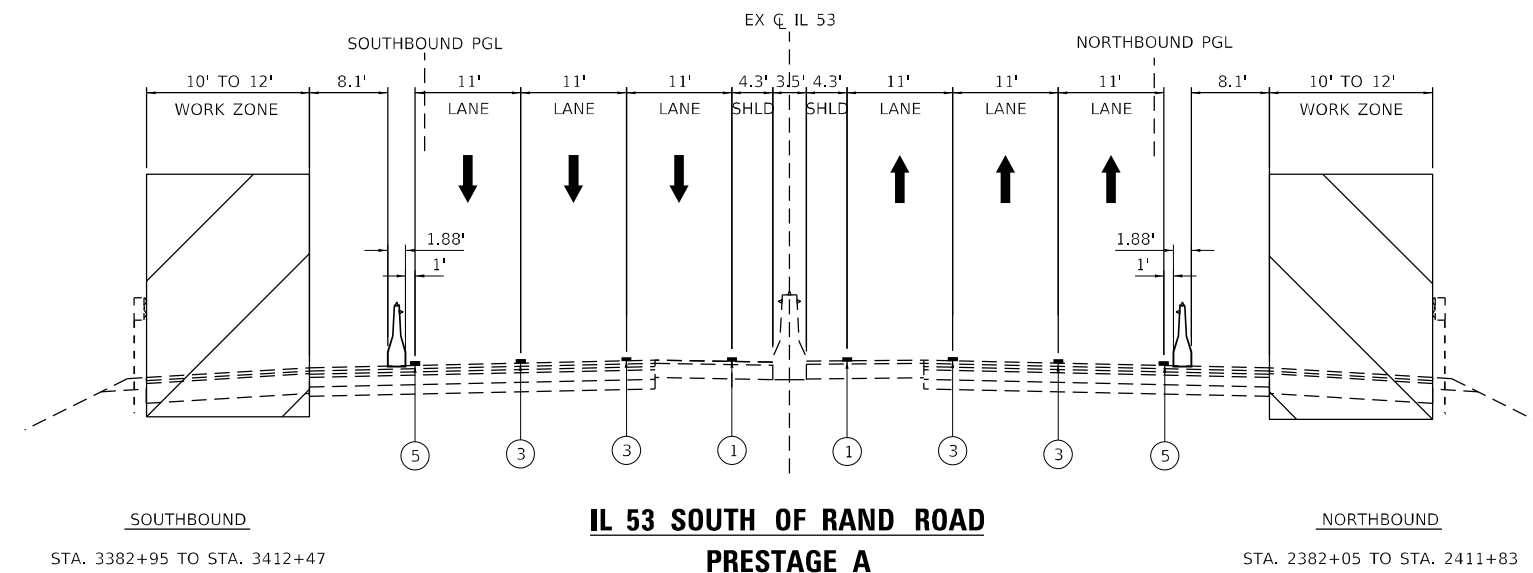
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS SHEET 2 OF 32 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	177
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30" DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED

- DIRECTION OF TRAFFIC FLOW
- TEMPORARY CONCRETE BARRIER
- TEMPORARY CONCRETE BARRIER - PINNED
- TYPE II BARRICADE OR DRUM
- WORK ZONE

**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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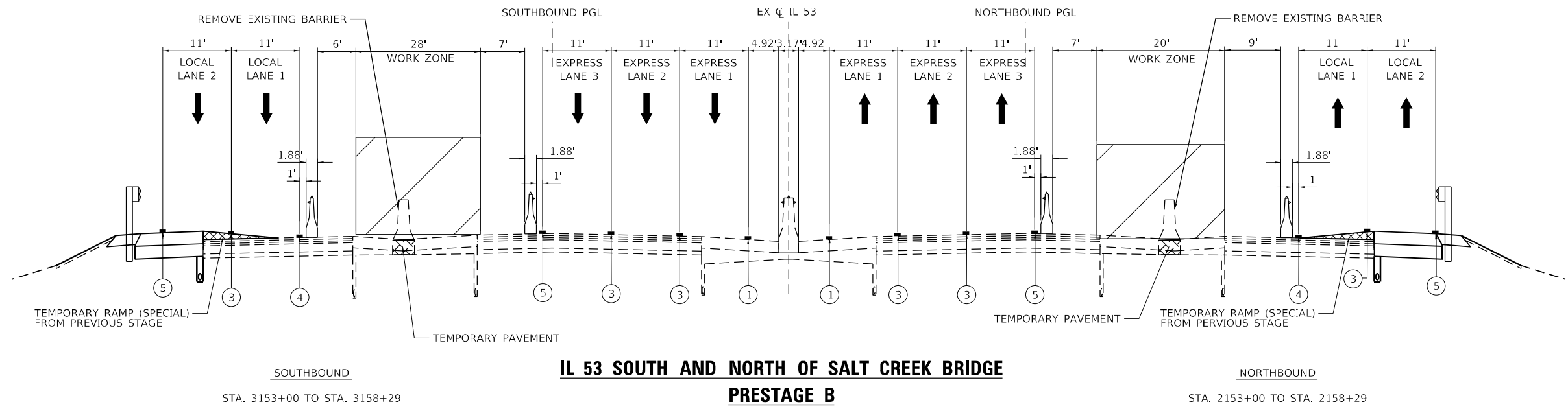
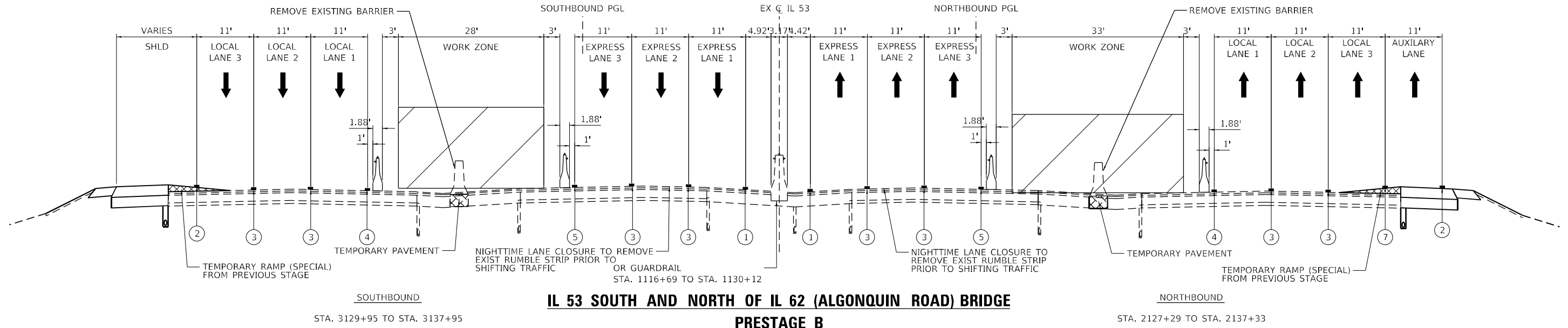
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

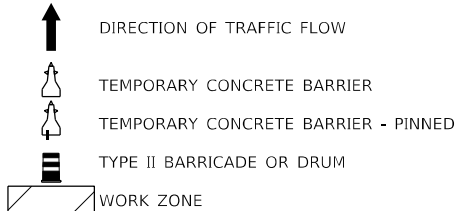
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	178
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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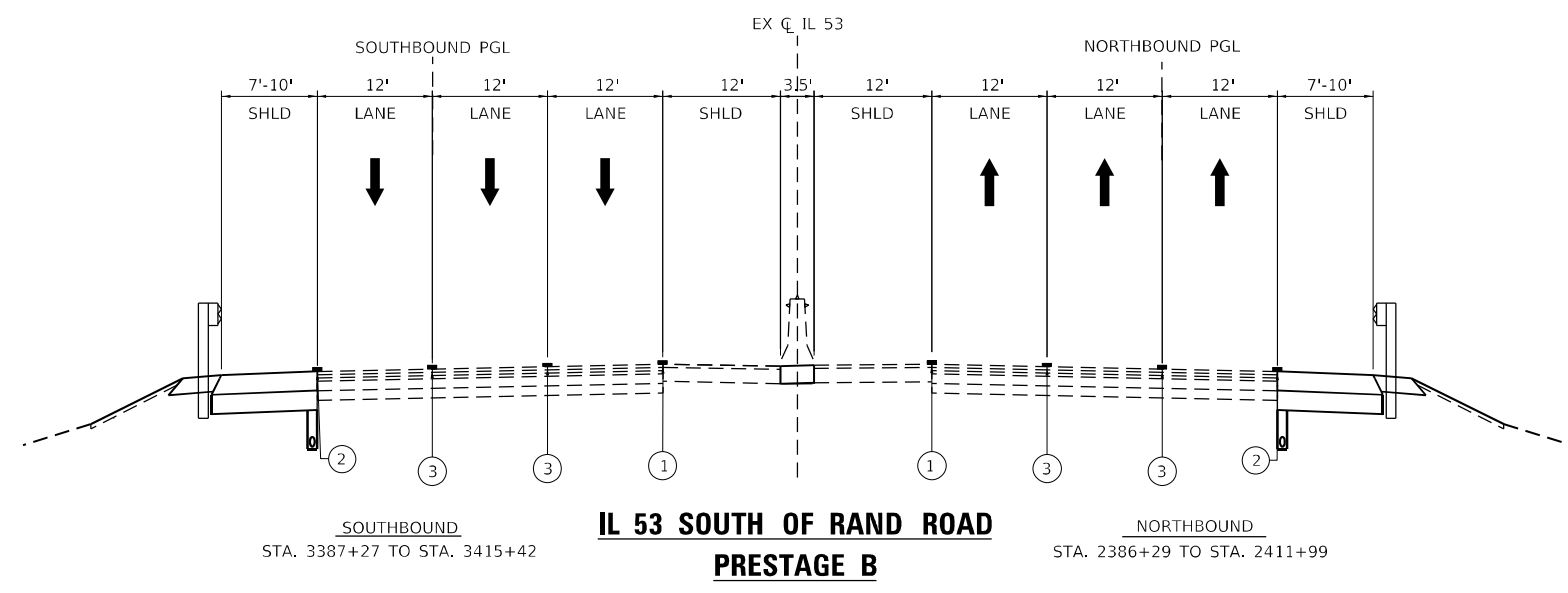
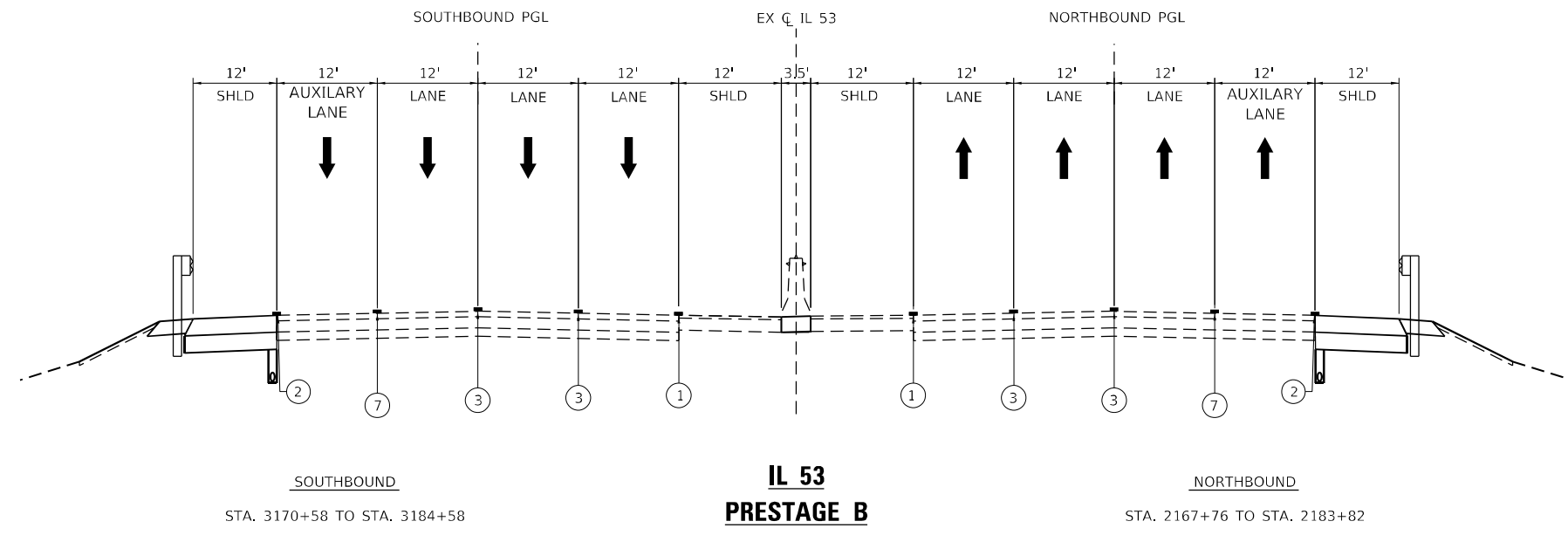
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53**  
**TRAFFIC CONTROL TYPICAL SECTION**

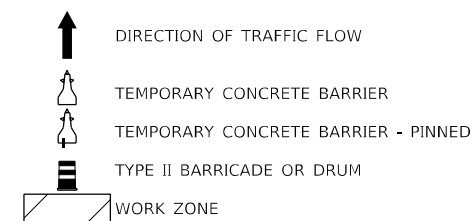
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	179
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30" DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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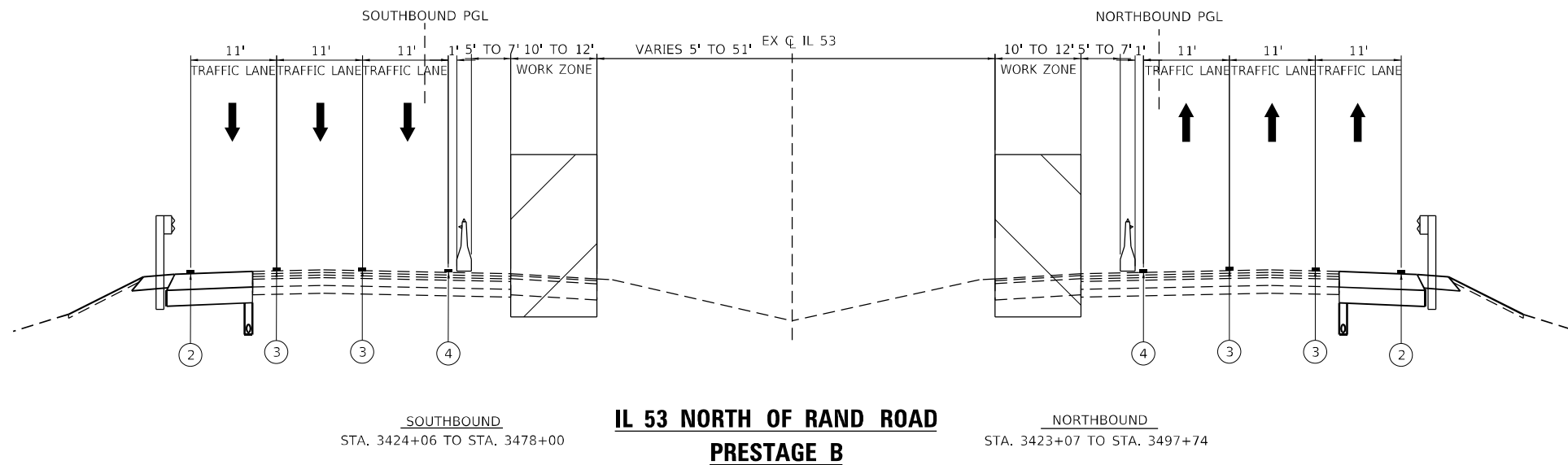
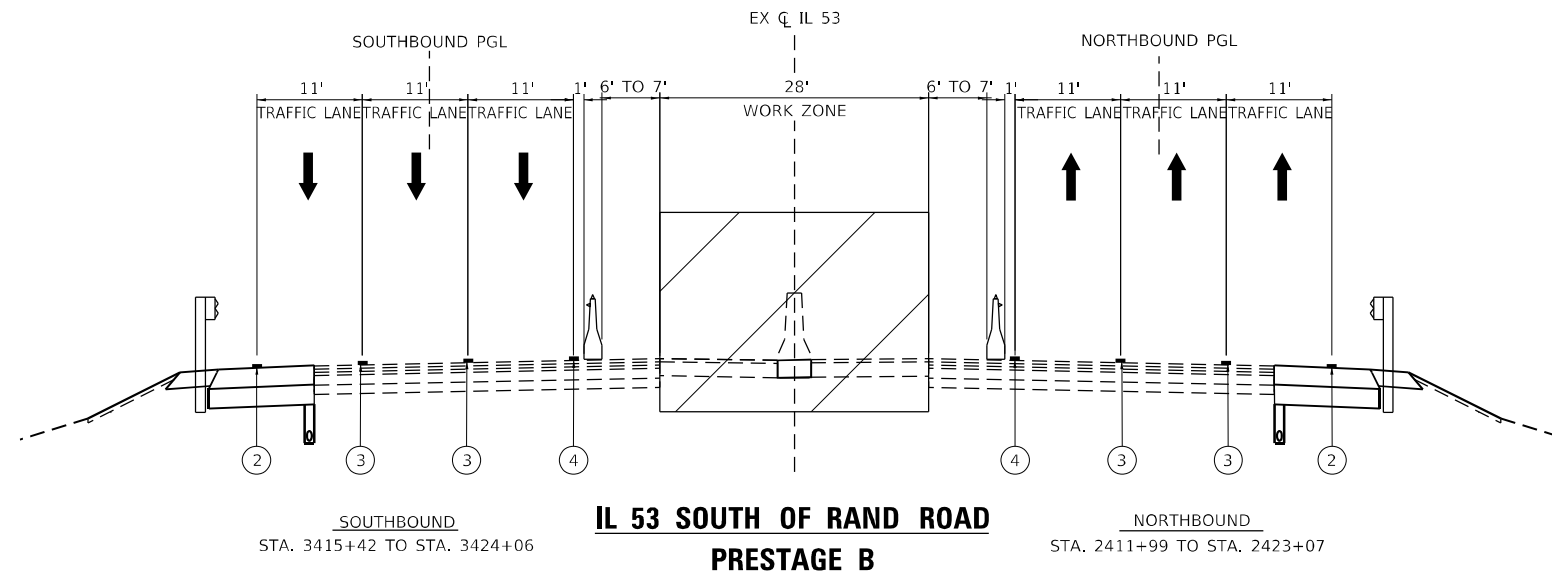


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

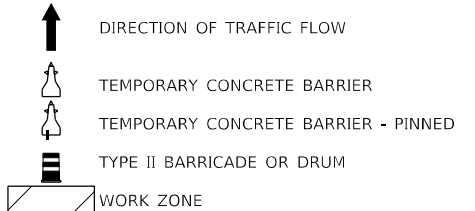
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SCALE: NTS	SHEET 5	OF 32 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	180
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30" DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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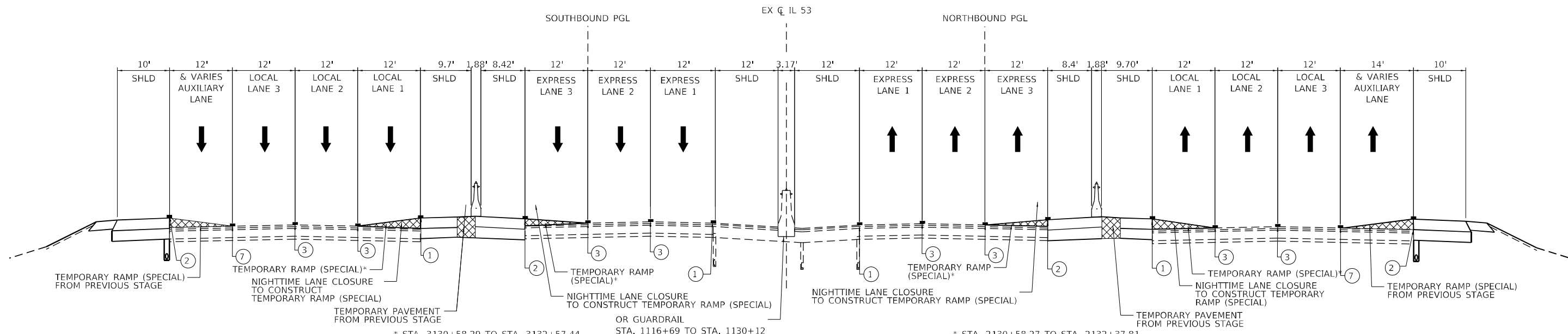
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53**  
**TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS      SHEET 6 OF 32 SHEETS      STA. TO STA.

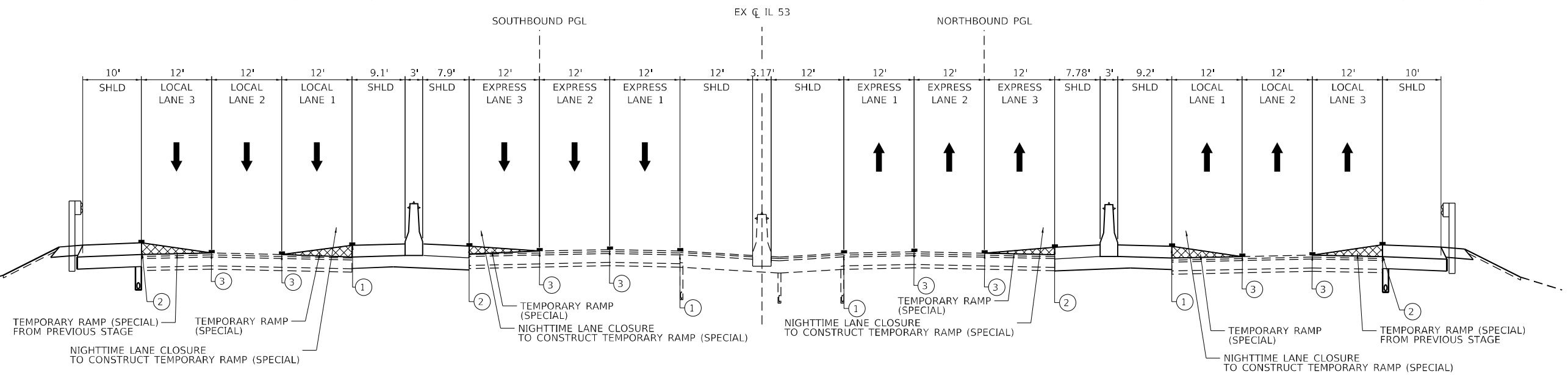
F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 181
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**SOUTHBOUND**  
 LOCAL LANE  
 STA. 3129+95.30 TO STA. 3132+55.26 (LOCAL LANE)  
 STA. 3134+15.78 TO STA. 3137+94.95 (LOCAL LANE)  
 EXPRESS LANE  
 STA. 3129+95.39 TO STA. 3132+54.51 (EXPRESS LANE)  
 STA. 3134+14.96 TO STA. 3137+94.95 (EXPRESS LANE)

**IL 53 NORTH AND SOUTH OF IL 62 (ALGONQUIN ROAD) BRIDGE  
 PRESTAGE C**

**NORTHBOUND**  
 LOCAL LANE  
 STA. 2127+15.01 TO STA. 2132+27.96 (LOCAL LANE)  
 STA. 2133+87.57 TO STA. 2137+28.86 (LOCAL LANE)  
 EXPRESS LANE  
 STA. 2127+14.73 TO STA. 2132+28.82 (EXPRESS LANE)  
 STA. 2133+88.89 TO STA. 2137+28.86 (EXPRESS LANE)



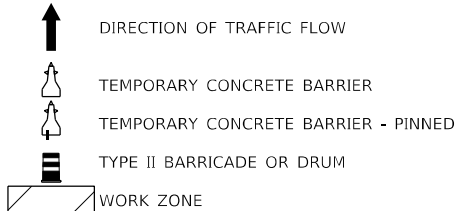
**SOUTHBOUND**  
 LOCAL LANE  
 STA. 3153+00.60 TO STA. 3154+94.09 (LOCAL LANE)  
 STA. 3156+34.42 TO STA. 3158+28.93 (LOCAL LANE)  
 EXPRESS LANE  
 STA. 3153+00.60 TO STA. 3154+94.09 (EXPRESS LANE)  
 STA. 3156+34.42 TO STA. 3158+28.93 (EXPRESS LANE)

**IL 53 NORTH AND SOUTH OF SALT CREEK BRIDGE  
 PRESTAGE C**

**NORTHBOUND**  
 LOCAL LANE  
 STA. 2153+00.60 TO STA. 2154+94.09 (LOCAL LANE)  
 STA. 2156+34.42 TO STA. 2158+28.93 (LOCAL LANE)  
 EXPRESS LANE  
 STA. 2153+00.60 TO STA. 2154+94.09 (EXPRESS LANE)  
 STA. 2156+34.42 TO STA. 2158+28.93 (EXPRESS LANE)

**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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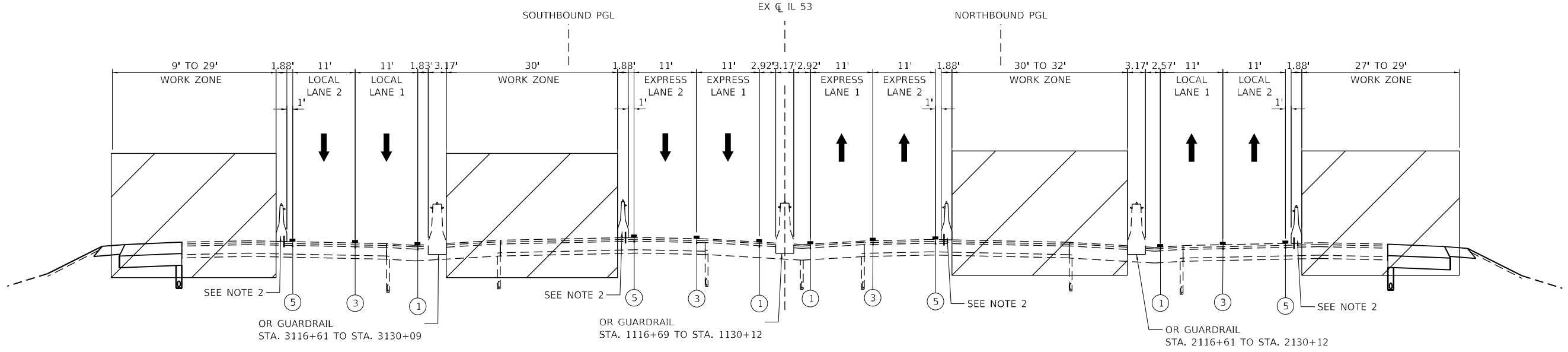
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	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53 TRAFFIC CONTROL TYPICAL SECTION</b>			
SCALE: NTS	SHEET 7	OF 32 SHEETS	STA. TO STA.

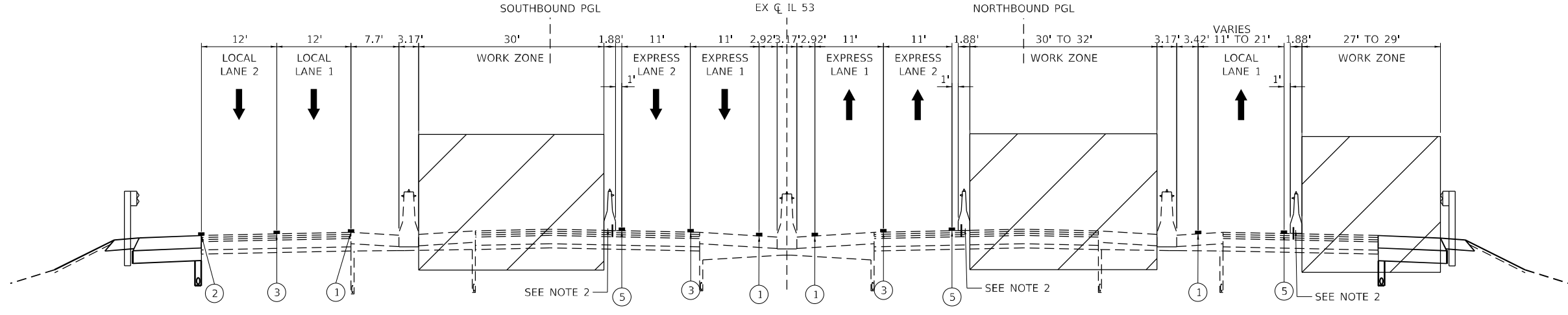
F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 182
ILLINOIS FED. AID PROJECT				

CONTRACT NO. 62N91



**IL 53 SOUTH OF IL 62 (ALGONQUIN ROAD) BRIDGE**  
**PRESTAGE D**

SOUTHBOUND EXPRESS LANES: STA. 3120+11 TO STA. 3120+57  
 LOCAL LANES: STA. 3125+22 TO STA. 3125+66  
 NORTHBOUND EXPRESS LANES: STA. 2119+50 TO STA. 2125+96  
 LOCAL LANES: STA. 2120+15 TO STA. 2129+75

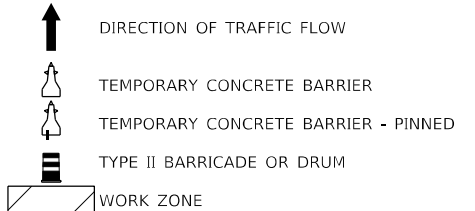


**IL 53 NORTH OF SALT CREEK BRIDGE**  
**PRESTAGE D**

SOUTHBOUND EXPRESS LANES: STA. 3159+12 TO STA. 3159+60  
 NORTHBOUND STA. 2161+09 TO STA. 2161+78  
 STA. 2161+08 TO STA. 2164+65  
 STA. 2170+50 TO STA. 2170+98

**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

- TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)
- TEMPORARY CONCRETE BARRIER SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:  

NORTHBOUND	SOUTHBOUND
STA. 2118+75 TO STA. 2126+15	STA. 3120+00 TO STA. 3121+75
STA. 2119+25 TO STA. 2130+38	STA. 3124+91 TO STA. 3128+96
STA. 2159+86 TO STA. 2162+01	STA. 3159+00 TO STA. 3160+75
STA. 2169+75 TO STA. 2170+98	

 BARRIER SHALL BE PINNED AT 50' UPSTREAM AND DOWNSTREAM OF PATCHING LOCATIONS.  
 DRUMS SHALL BE INSTALLED AT NON-TEMPORARY CONCRETE BARRIER LOCATIONS.

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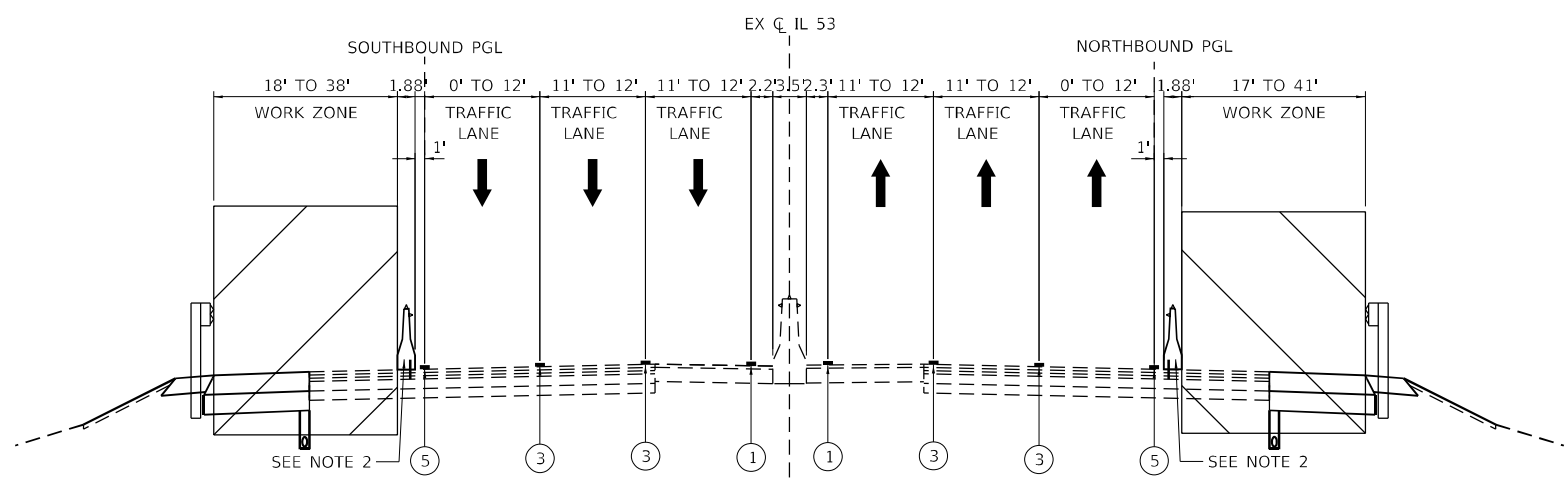


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PLOT SCALE = 20,0000 * / in.		
PLOT DATE = 1/23/2025		

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

<b>IL ROUTE 53</b>			
<b>TRAFFIC CONTROL TYPICAL SECTION</b>			
SCALE: NTS	SHEET 8	OF 32 SHEETS	STA. TO STA.

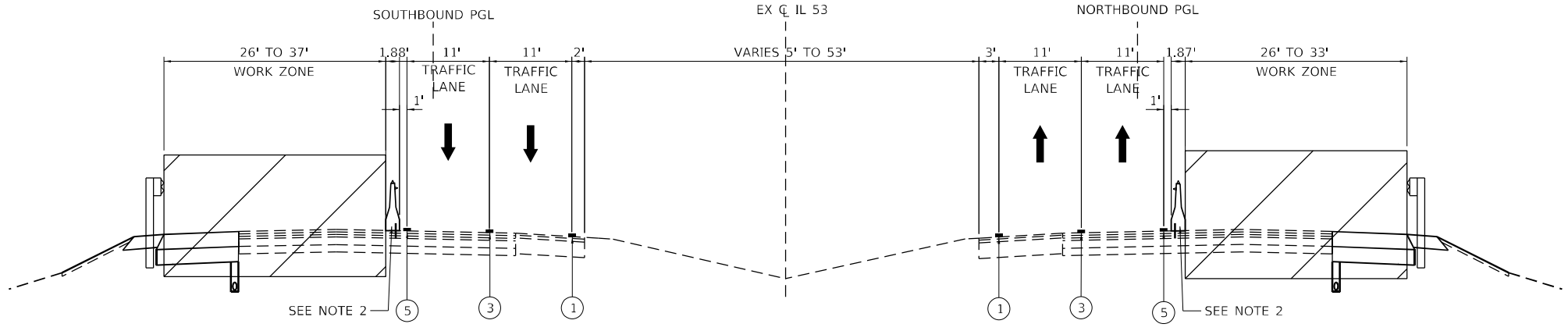
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	183
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**IL 53 SOUTH AND NORTH OF RAND ROAD**  
**PRESTAGE D**

SOUTHBOUND STA. 3396+51 TO STA. 3408+52  
STA. 3411+68 TO STA. 3421+03

NORTHBOUND STA. 2395+00 TO STA. 2402+65  
STA. 2404+00 TO STA. 2421+06



**IL 53 NORTH OF RAND ROAD**  
**PRESTAGE D**

SOUTHBOUND STA. 3421+03 TO STA. 3434+54  
STA. 3440+35 TO STA. 3446+00  
STA. 3454+91 TO STA. 3455+33  
STA. 3495+10 TO STA. 3498+00

NORTHBOUND STA. 2421+06 TO STA. 2429+70  
STA. 2453+07 TO STA. 2458+26  
STA. 2466+03 TO STA. 2467+99  
STA. 2476+02 TO STA. 2476+55  
STA. 2497+53 TO STA. 2497+90

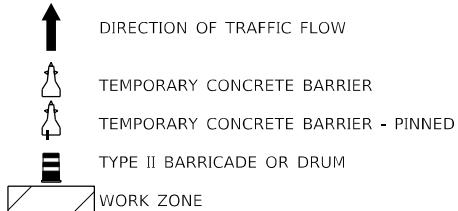
**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)
  2. TEMPORARY CONCRETE BARRIER SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:

NORTHBOUND	SOUTHBOUND
STA. 2394+25 TO STA. 2402+89	STA. 3396+35 TO STA. 3409+29
STA. 2403+28 TO STA. 2429+70	STA. 3411+50 TO STA. 3435+61
STA. 2452+32 TO STA. 2458+36	STA. 3440+29 TO STA. 3446+75
STA. 2465+27 TO STA. 2468+00	STA. 3454+88 TO STA. 3456+08
STA. 2475+27 TO STA. 2476+75	STA. 3495+00 TO STA. 3498+75
STA. 2496+78 TO STA. 2498+25	
- BARRIER SHALL BE PINNED AT 50' UPSTREAM AND DOWNSTREAM OF PATCHING LOCATIONS.
- DRUMS SHALL BE INSTALLED AT NON-TEMPORARY CONCRETE BARRIER LOCATIONS.

**LEGEND**

- |   |  |
|---|--|
| <p>(A) EXISTING PAVEMENT MARKING 4" YELLOW</p> <p>(B) EXISTING PAVEMENT MARKING 4" WHITE</p> <p>(C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH</p> <p>(1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID</p> <p>(2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID</p> | <p>(3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH</p> <p>(4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID</p> <p>(5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID</p> <p>(6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN</p> <p>(7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED</p> |
|---|--|



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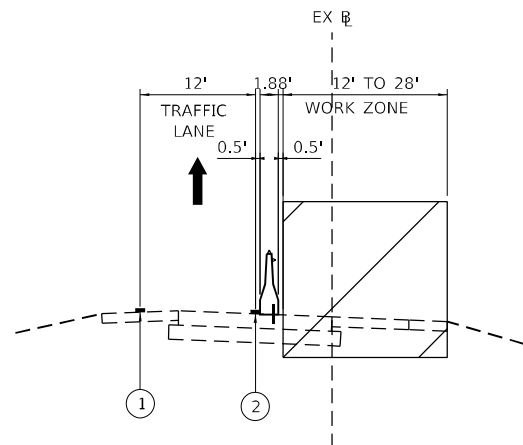
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

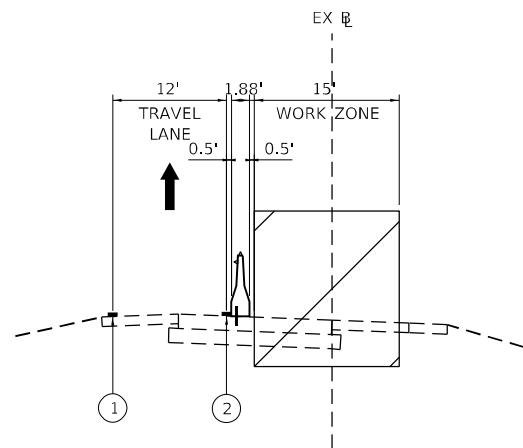
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<b>TRAFFIC CONTROL TYPICAL SECTION</b>		1351	184
SCALE: NTS	SHEET 9 OF 32 SHEETS	STA. TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	184
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				





**EXISTING SOUTHBOUND OFF RAMP AT ALGONQUIN ROAD  
PRESTAGE D**



**EXISTING SOUTHBOUND ON RAMP AT ALGONQUIN ROAD  
PRESTAGE D**

**LEGEND**

- |   |   |
|---|---|
| (A) EXISTING PAVEMENT MARKING 4" YELLOW                               | (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH |
| (B) EXISTING PAVEMENT MARKING 4" WHITE                                | (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID             |
| (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH                      | (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID              |
| (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID | (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN                        |
| (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID  | (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED           |

- DIRECTION OF TRAFFIC FLOW
- TEMPORARY CONCRETE BARRIER
- TEMPORARY CONCRETE BARRIER - PINNED
- TYPE II BARRICADE OR DRUM
- WORK ZONE

**NOTES**

- TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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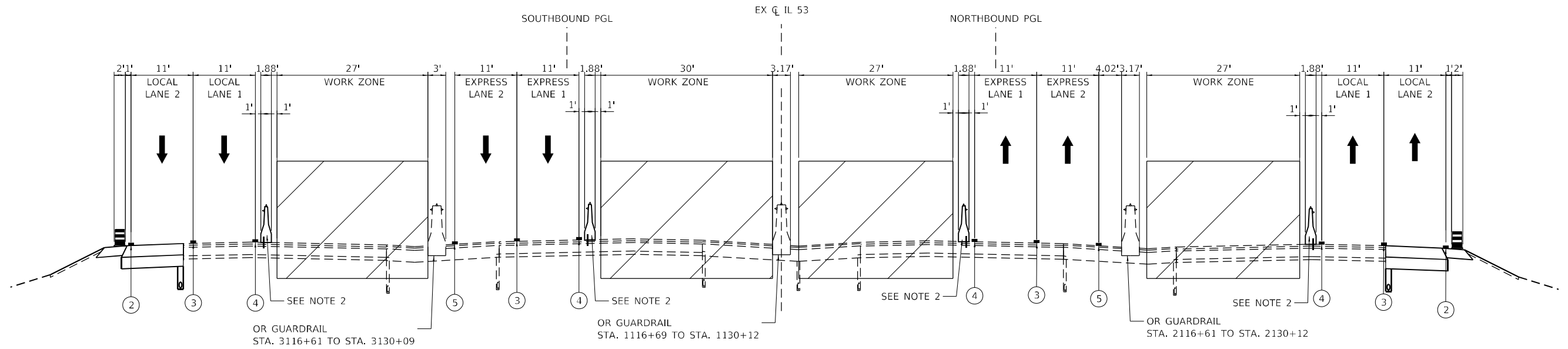
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS SHEET 10 OF 32 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	185
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				





SOUTHBOUND

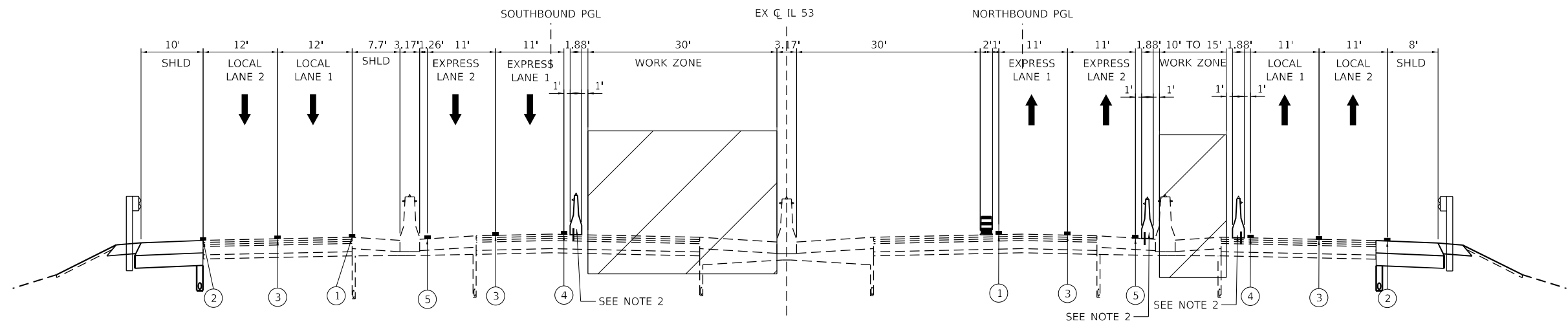
**IL 53 SOUTH OF IL 62 (ALGONQUIN ROAD) BRIDGE**

NORTHBOUND

EXPRESS LANES: STA. 3120+12 TO STA. 3120+62  
LOCAL LANES: STA. 3122+44 TO STA. 3128+26

**PRESTAGE E**

EXPRESS LANES: STA. 2119+25 TO STA. 2125+32  
LOCAL LANES: STA. 2120+35 TO STA. 2129+10



SOUTHBOUND

**IL 53 NORTH OF SALT CREEK BRIDGE**

NORTHBOUND

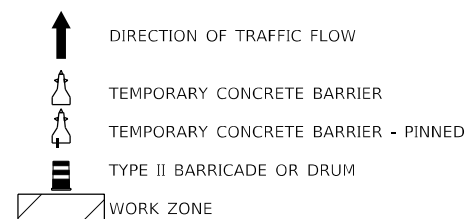
EXPRESS LANES: STA. 3158+85 TO STA. 3159+41

**PRESTAGE E**

STA. 2161+41 TO STA. 2171+00

**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)
2. TEMPORARY CONCRETE BARRIER SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:  

NORTHBOUND STA. 2117+50 TO STA. 2125+32 STA. 2118+60 TO STA. 2129+20 STA. 2180+42 TO STA. 2171+02	SOUTHBOUND STA. 3120+12 TO STA. 3122+12 STA. 3122+44 TO STA. 3129+83 STA. 3158+91 TO STA. 3161+15
--	--

BARRIER SHALL BE PINNED AT 50' UPSTREAM AND DOWNSTREAM OF PATCHING LOCATIONS.

DRUMS SHALL BE INSTALLED AT NON-TEMPORARY CONCRETE BARRIER LOCATIONS.

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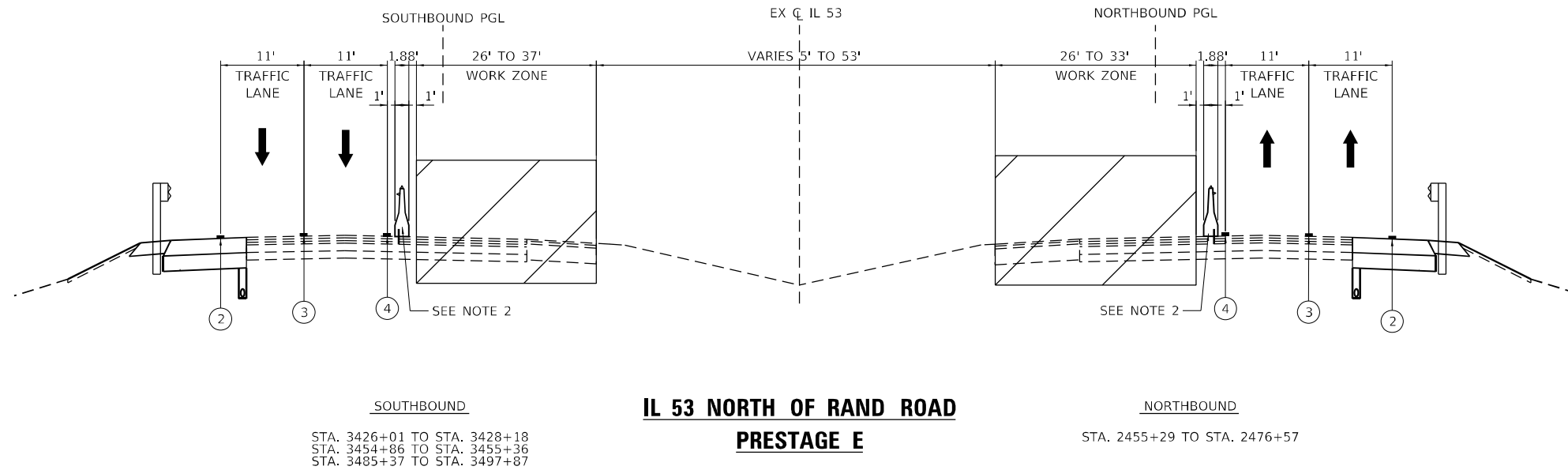
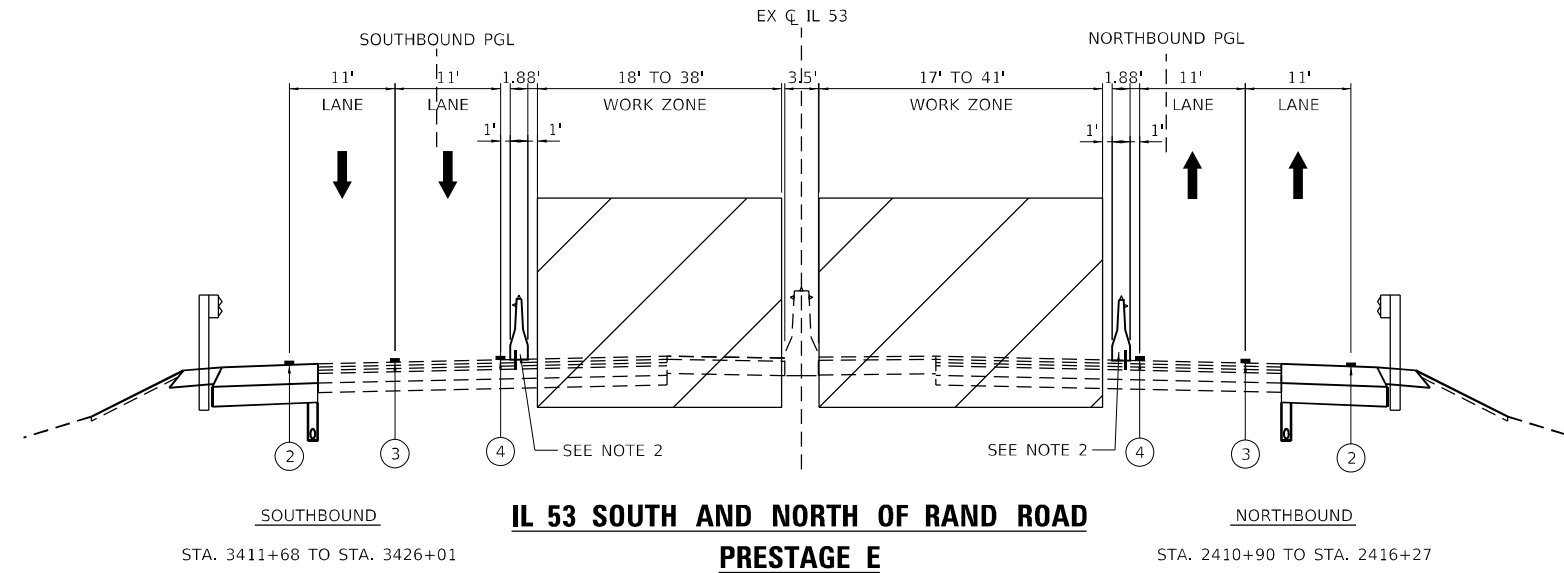
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

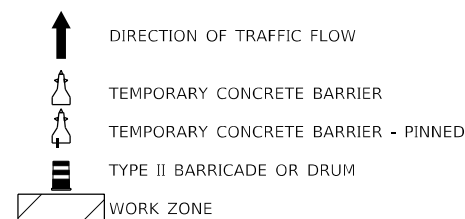
SCALE: NTS      SHEET 12 OF 32 SHEETS      STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	187
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)
  2. TEMPORARY CONCRETE BARRIER SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:
 

NORTHBOUND STA. 2409+16 TO STA. 2416+28 STA. 2453+54 TO STA. 2477+00	SOUTHBOUND STA. 3411+67 TO STA. 3429+99 STA. 3454+86 TO STA. 3456+61 STA. 3485+32 TO STA. 3499+69
--	--
- BARRIER SHALL BE PINNED AT 50' UPSTREAM AND DOWNSTREAM OF PATCHING LOCATIONS.
- DRUMS SHALL BE INSTALLED AT NON-TEMPORARY CONCRETE BARRIER LOCATIONS.

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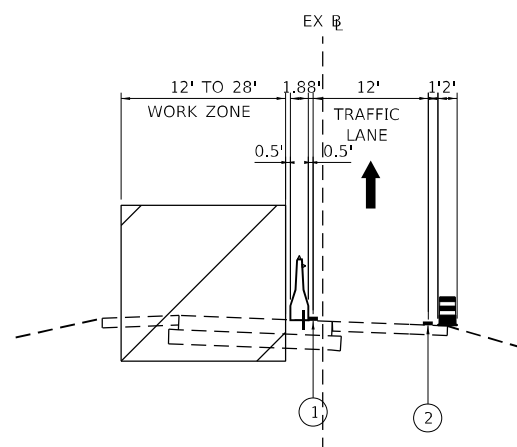
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

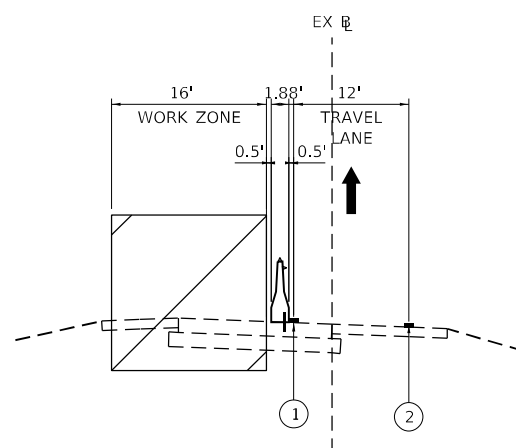
**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS      SHEET 13 OF 32 SHEETS      STA.      TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	188
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



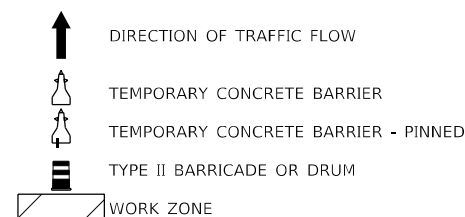
**EXISTING SOUTHBOUND OFF RAMP AT ALGONQUIN ROAD  
PRESTAGE E**



**EXISTING SOUTHBOUND ON RAMP AT ALGONQUIN ROAD  
PRESTAGE E**

**LEGEND**

- |   |   |
|---|---|
| (A) EXISTING PAVEMENT MARKING 4" YELLOW                               | (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH |
| (B) EXISTING PAVEMENT MARKING 4" WHITE                                | (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID             |
| (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH                      | (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID              |
| (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID | (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN                        |
| (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID  | (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED           |



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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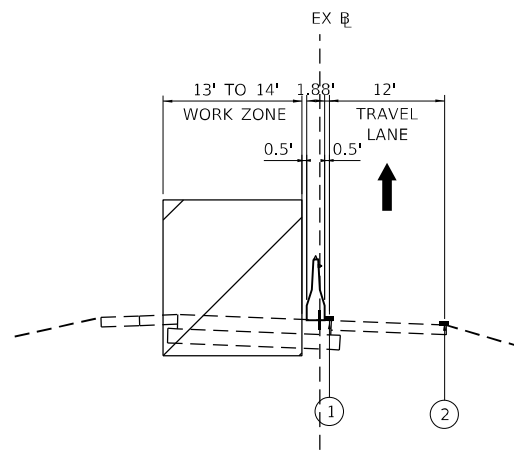
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS SHEET 14 OF 32 SHEETS STA. TO STA.

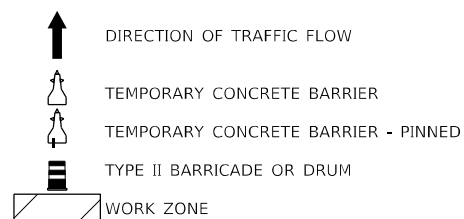
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	189
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**EXISTING NORTHBOUND ON RAMP AT ALGONQUIN ROAD  
PRESTAGE E**

**LEGEND**

- |   |   |
|---|---|
| Ⓐ EXISTING PAVEMENT MARKING 4" YELLOW                               | ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH |
| Ⓑ EXISTING PAVEMENT MARKING 4" WHITE                                | ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID             |
| Ⓒ EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH                      | ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID              |
| ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID | ⑥ PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN                        |
| ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID  | ⑦ TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED           |



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

MODEL: Default  
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

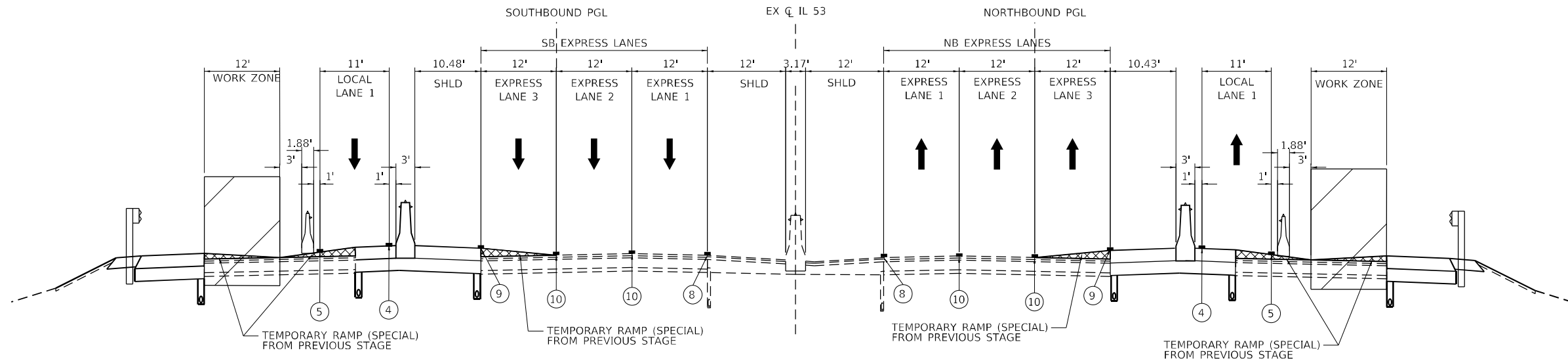
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS      SHEET 15 OF 32 SHEETS      STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	190
			CONTRACT NO. 62N91	
ILLINOIS FED. AID PROJECT				

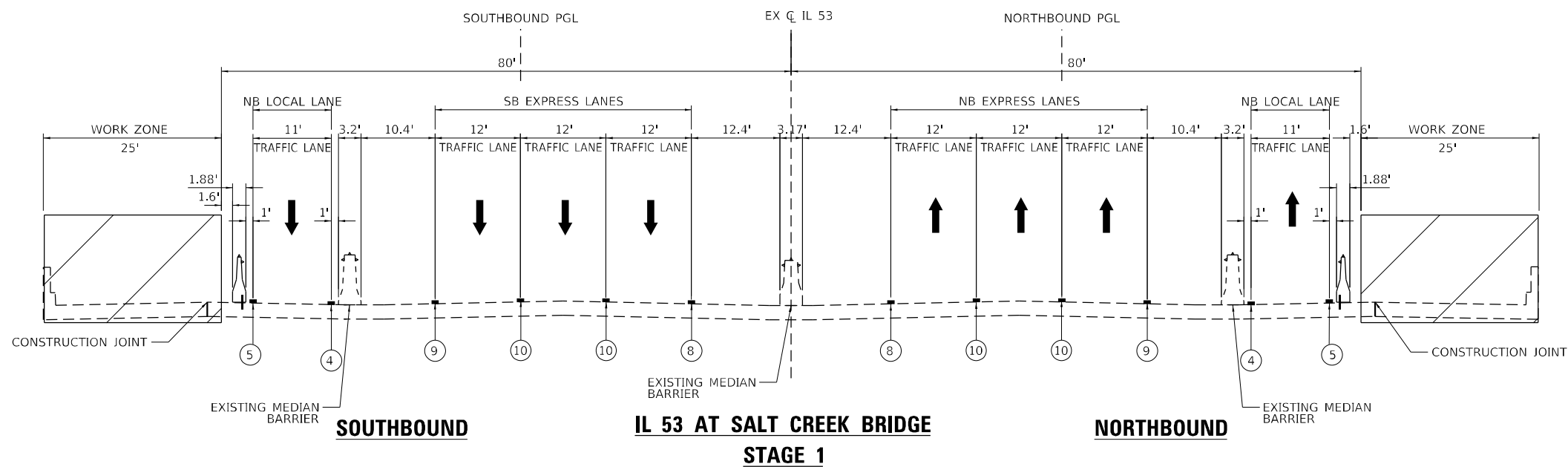




**SOUTHBOUND**  
 STA. 3130+58 TO STA. 3132+35  
 STA. 3134+55 TO STA. 3135+85

**IL 53 SOUTH AND NORTH OF SALT CREEK BRIDGE**  
**STAGE 1**

**NORTHBOUND**  
 STA. 2130+58 TO STA. 2131+92  
 STA. 2134+12 TO STA. 2136+32



**SOUTHBOUND**

**IL 53 AT SALT CREEK BRIDGE**  
**STAGE 1**

**NORTHBOUND**

**LEGEND**

- |   |  |   |  |
|---|--|---|--|
| (A) EXISTING PAVEMENT MARKING 4" YELLOW   | (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID      | (10) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' SKIP- 30' DASH | DIRECTION OF TRAFFIC FLOW<br>TEMPORARY CONCRETE BARRIER<br>TEMPORARY CONCRETE BARRIER - PINNED<br>TYPE II BARRICADE OR DRUM<br>WORK ZONE |
| (B) EXISTING PAVEMENT MARKING 4" WHITE  | (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID       | (11) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE YELLOW, SOLID             |  |
| (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH                                  | (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN                 | (12) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE WHITE, SOLID              |  |
| (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID             | (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED    | (13) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE YELLOW, SOLID             |  |
| (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID              | (8) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE YELLOW, SOLID | (14) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, SOLID              |  |
| (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH | (9) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, SOLID  | (15) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE WHITE, SOLID             |  |

**NOTES**

- TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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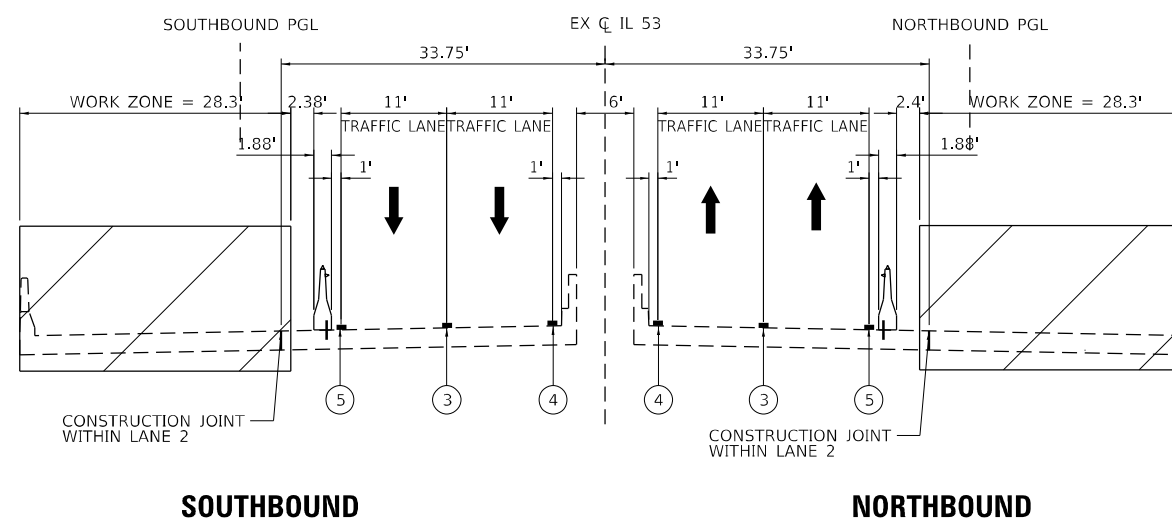
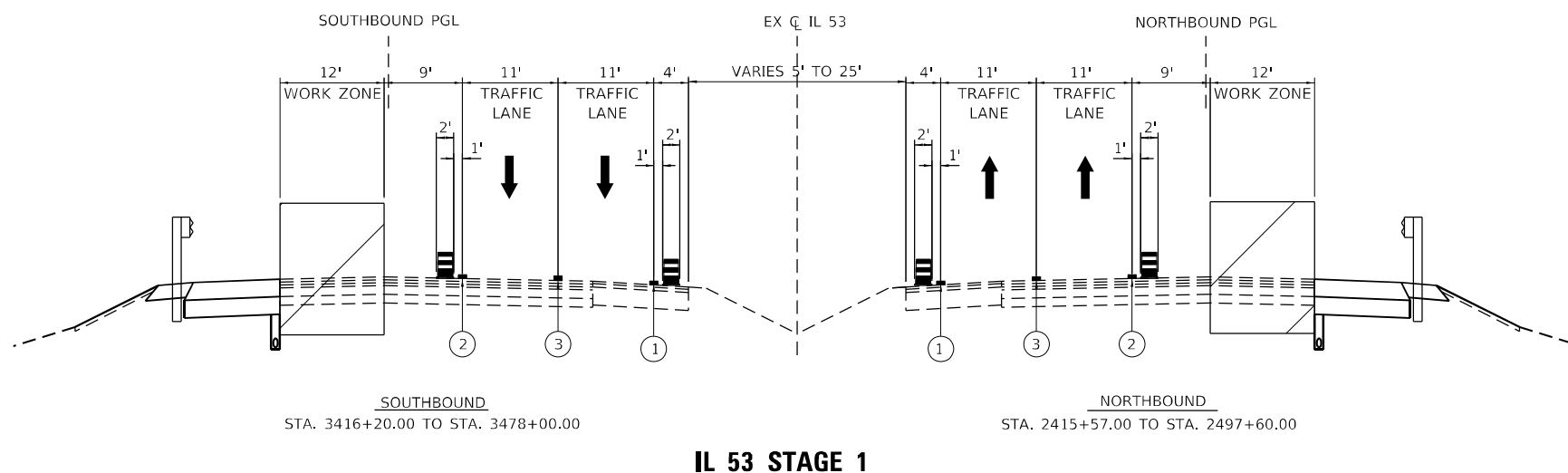
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53**  
**TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS SHEET 17 OF 32 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	192
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

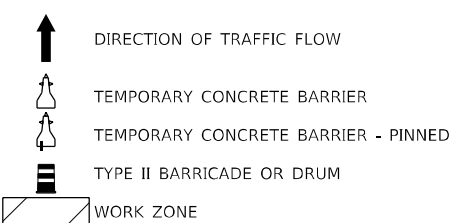




**IL 53 AT US 12 (RAND ROAD) BRIDGE  
STAGE 1**

**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED
- (8) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE YELLOW, SOLID
- (9) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, SOLID
- (10) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' SKIP- 30' DASH
- (11) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE YELLOW, SOLID
- (12) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE WHITE, SOLID
- (13) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE YELLOW, SOLID
- (14) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, SOLID
- (15) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE WHITE, SOLID



**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

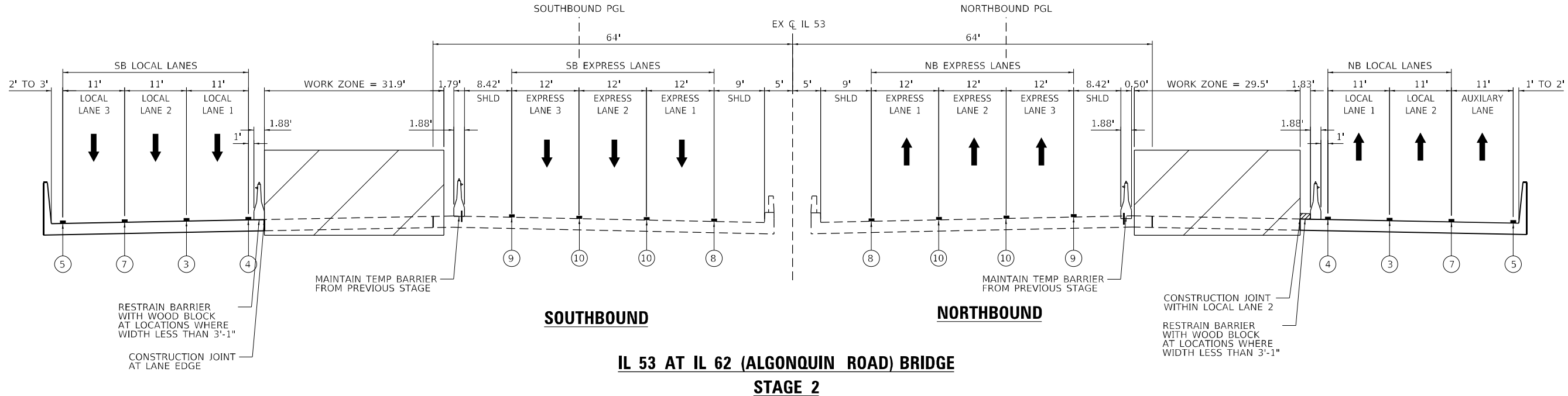
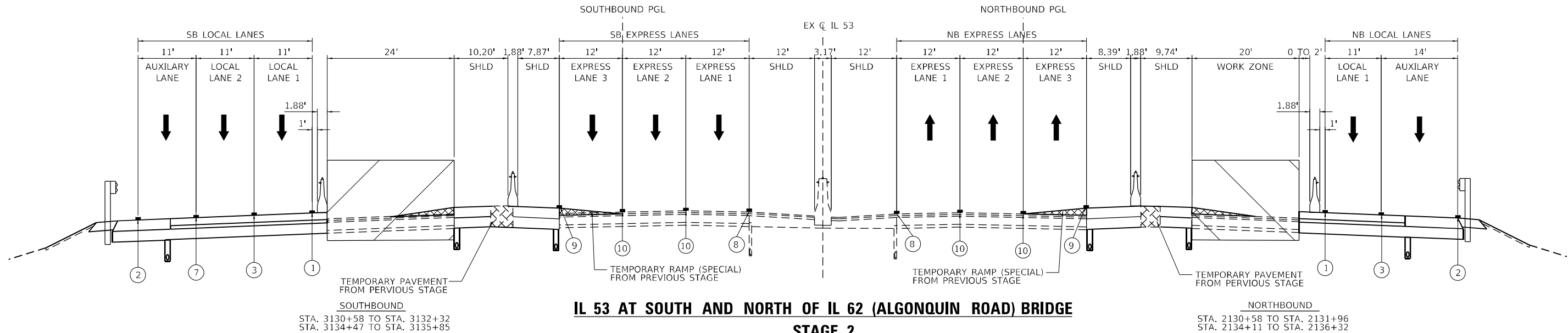
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DRAWN - MM	REVISED -	
PLOT SCALE = 20,0000' / in.	CHECKED - TC	REVISED -
PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**



**LEGEND**

- |   |  |   |                                       |
|---|--|---|---------------------------------------|
| (A) EXISTING PAVEMENT MARKING 4" YELLOW   | (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID      | (10) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' SKIP- 30' DASH | ↑ DIRECTION OF TRAFFIC FLOW           |
| (B) EXISTING PAVEMENT MARKING 4" WHITE  | (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID       | (11) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE YELLOW, SOLID             | ↑ TEMPORARY CONCRETE BARRIER          |
| (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH                                  | (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN                 | (12) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE WHITE, SOLID              | ↑ TEMPORARY CONCRETE BARRIER - PINNED |
| (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID             | (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED    | (13) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE YELLOW, SOLID             | □ TYPE II BARRICADE OR DRUM           |
| (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID              | (8) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE YELLOW, SOLID | (14) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, SOLID              | ▨ WORK ZONE                           |
| (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH | (9) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, SOLID  | (15) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE WHITE, SOLID             |                                       |

**NOTES**

- TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

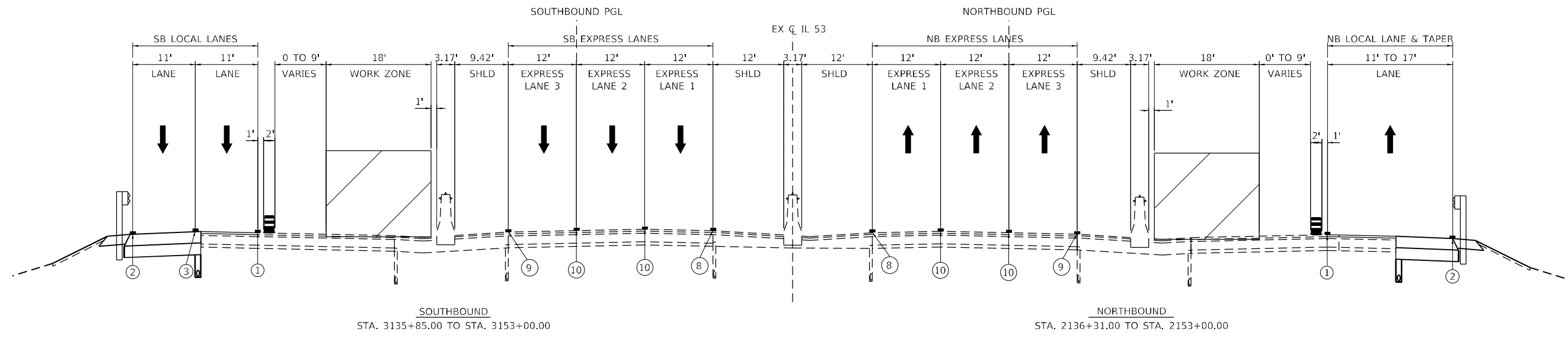


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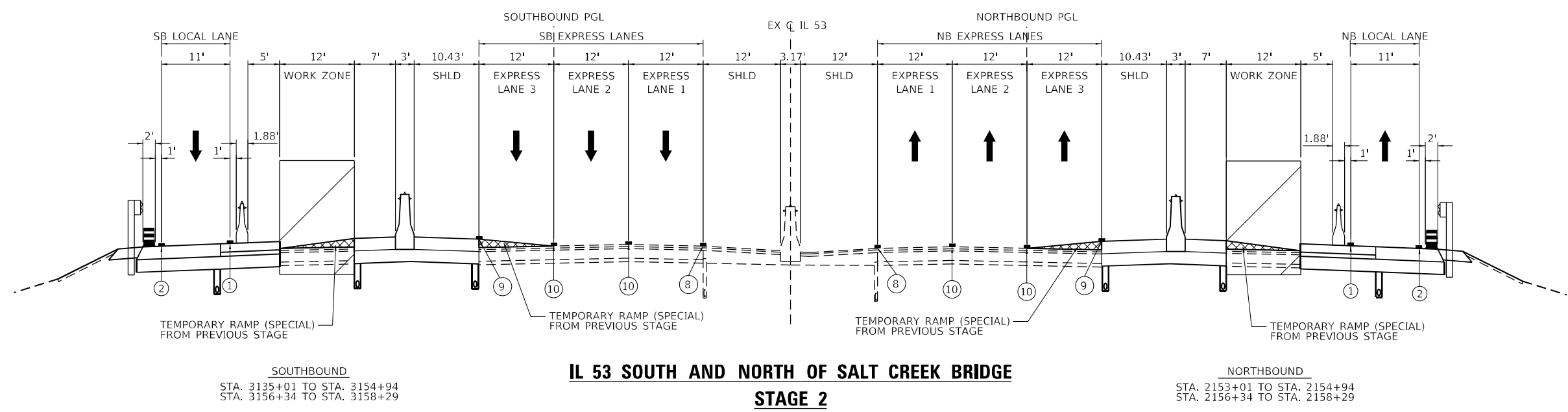
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53 TRAFFIC CONTROL TYPICAL SECTION</b>	
SCALE: NTS	SHEET 19 OF 32 SHEETS
STA. _____	TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	194
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**IL 53 STAGE 2**



**IL 53 SOUTH AND NORTH OF SALT CREEK BRIDGE  
STAGE 2**

**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
  - (B) EXISTING PAVEMENT MARKING 4" WHITE
  - (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
  - (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
  - (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
  - (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
  - (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
  - (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
  - (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
  - (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED
  - (8) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE YELLOW, SOLID
  - (9) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, SOLID
  - (10) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' SKIP- 30' DASH
  - (11) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE YELLOW, SOLID
  - (12) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE WHITE, SOLID
  - (13) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE YELLOW, SOLID
  - (14) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, SOLID
  - (15) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE WHITE, SOLID
- ↑ DIRECTION OF TRAFFIC FLOW
  - ↑ TEMPORARY CONCRETE BARRIER
  - ↑ TEMPORARY CONCRETE BARRIER - PINNED
  - ⊞ TYPE II BARRICADE OR DRUM
  - ▭ WORK ZONE

**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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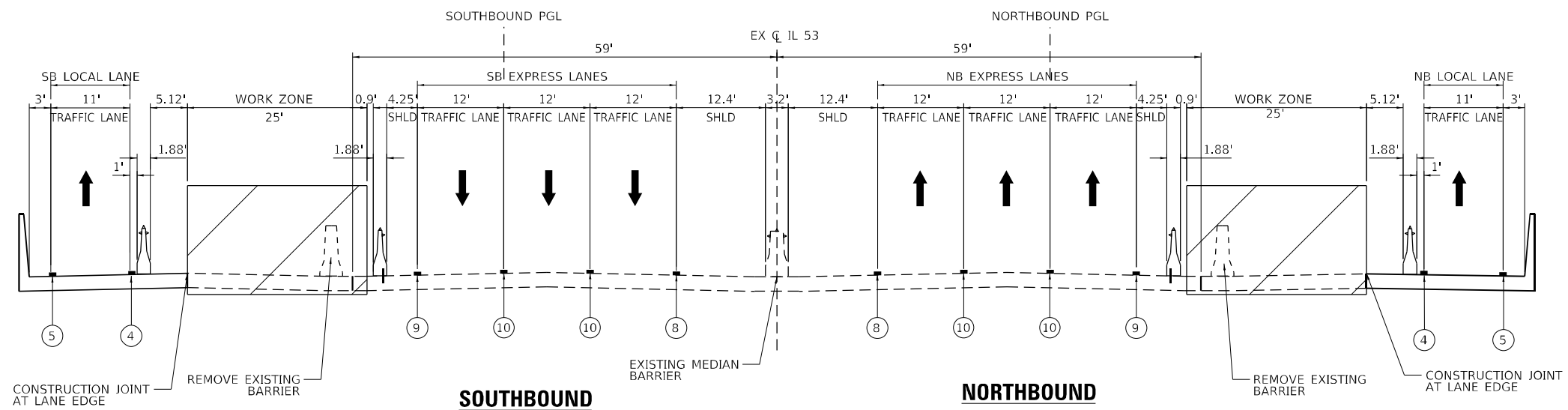


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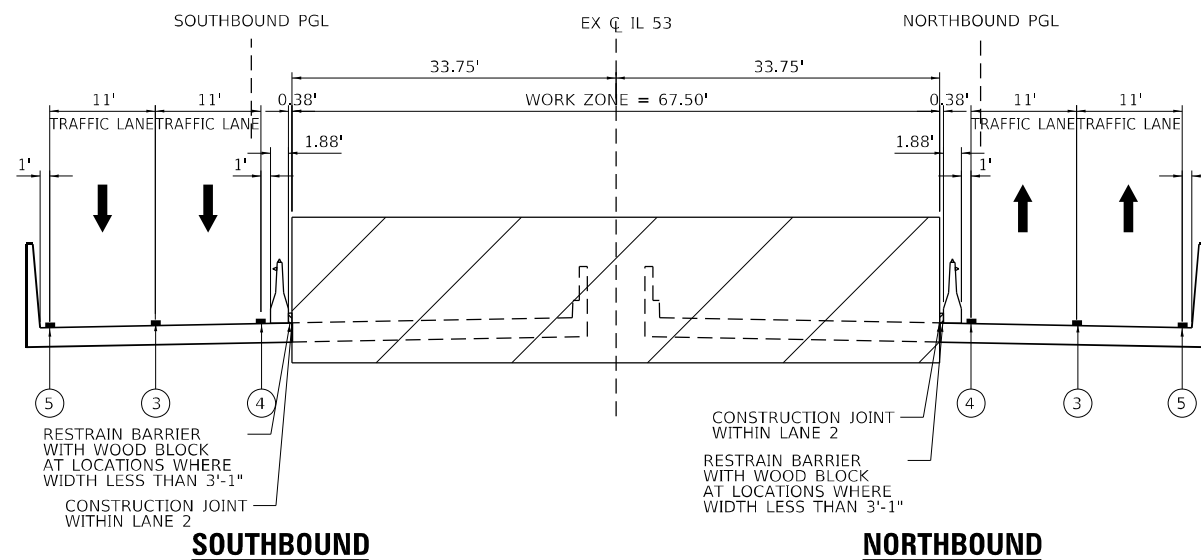
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 53 TRAFFIC CONTROL TYPICAL SECTION</b>			
SCALE: NTS	SHEET 20	OF 32 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	195
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**IL 53 AT SALT CREEK BRIDGE  
STAGE 2**



**IL 53 AT US 12 (RAND ROAD) BRIDGE  
STAGE 2**

**LEGEND**

- |   |  |   |  |
|---|--|---|--|
| (A) EXISTING PAVEMENT MARKING 4" YELLOW   | (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID      | (10) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' SKIP- 30' DASH | DIRECTION OF TRAFFIC FLOW<br>TEMPORARY CONCRETE BARRIER<br>TEMPORARY CONCRETE BARRIER - PINNED<br>TYPE II BARRICADE OR DRUM<br>WORK ZONE |
| (B) EXISTING PAVEMENT MARKING 4" WHITE  | (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID       | (11) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE YELLOW, SOLID             |  |
| (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH                                  | (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN                 | (12) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE WHITE, SOLID              |  |
| (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID             | (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED    | (13) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE YELLOW, SOLID             |  |
| (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID              | (8) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE YELLOW, SOLID | (14) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, SOLID              |  |
| (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH | (9) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, SOLID  | (15) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE WHITE, SOLID             |  |

**NOTES**

- TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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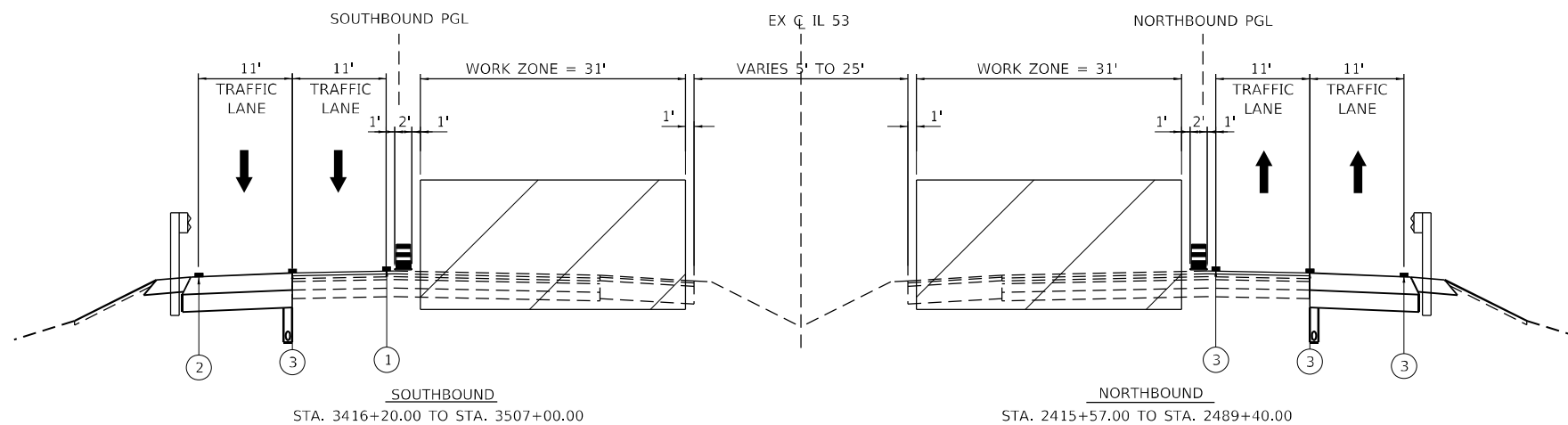
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	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS SHEET 21 OF 32 SHEETS STA. TO STA.

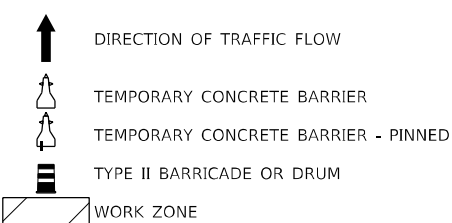
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	196
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**IL 53 STAGE 2**

**LEGEND**

- |   |  |   |
|---|--|---|
| (A) EXISTING PAVEMENT MARKING 4" YELLOW   | (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID      | (10) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' SKIP- 30' DASH |
| (B) EXISTING PAVEMENT MARKING 4" WHITE  | (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID       | (11) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE YELLOW, SOLID             |
| (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH                                  | (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN                 | (12) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE WHITE, SOLID              |
| (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID             | (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED    | (13) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE YELLOW, SOLID             |
| (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID              | (8) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE YELLOW, SOLID | (14) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, SOLID              |
| (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH | (9) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, SOLID  | (15) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE WHITE, SOLID             |



**NOTES**

- TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

MODEL: Default  
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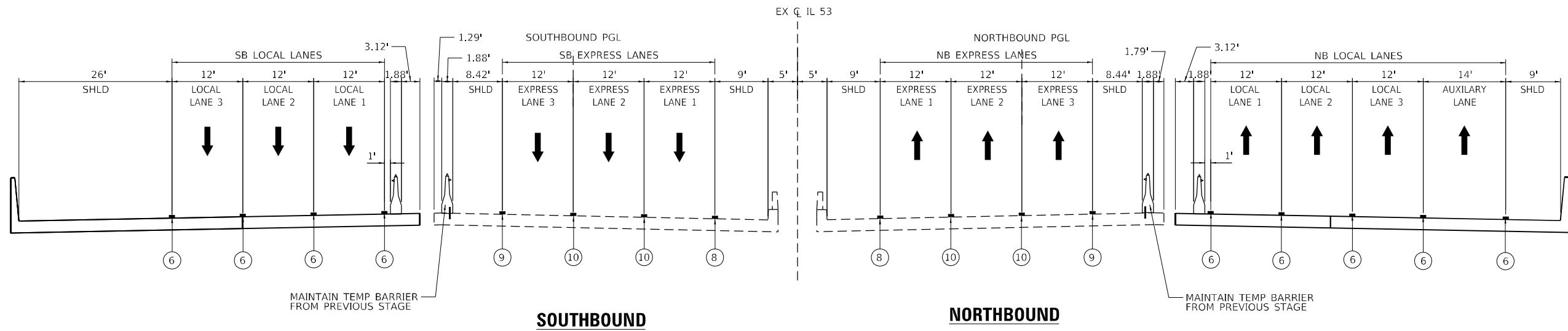
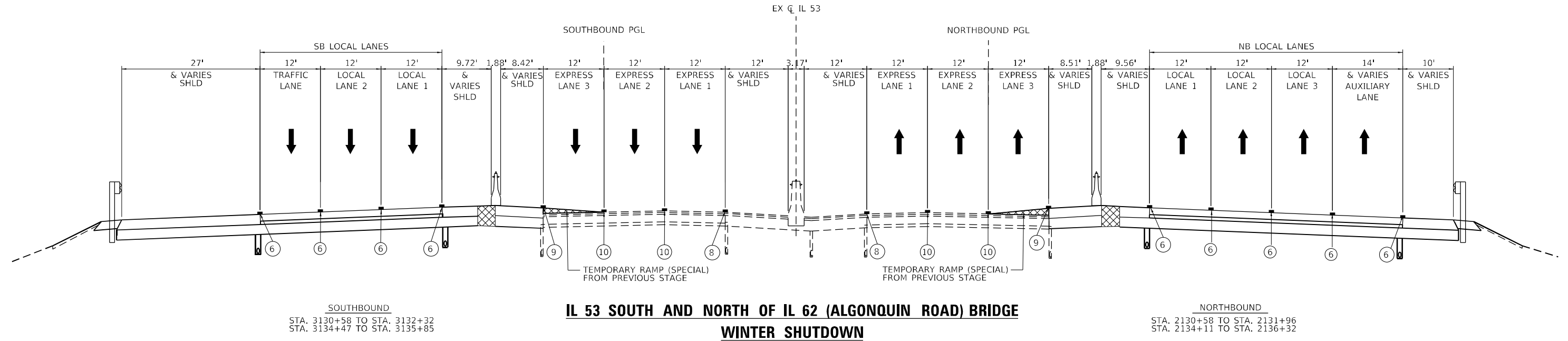
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	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS SHEET 22 OF 32 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	197
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- (A) EXISTING PAVEMENT MARKING 4" YELLOW
- (B) EXISTING PAVEMENT MARKING 4" WHITE
- (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED
- (8) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE YELLOW, SOLID
- (9) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, SOLID
- (10) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' SKIP- 30' DASH
- (11) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE YELLOW, SOLID
- (12) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE WHITE, SOLID
- (13) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE YELLOW, SOLID
- (14) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, SOLID
- (15) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE WHITE, SOLID

- DIRECTION OF TRAFFIC FLOW
- TEMPORARY CONCRETE BARRIER
- TEMPORARY CONCRETE BARRIER - PINNED
- TYPE II BARRICADE OR DRUM
- WORK ZONE

**NOTES**

1. TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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PLOT SCALE = 20,0000 \* / in.  
PLOT DATE = 1/23/2025

DESIGNED - MM  
DRAWN - MM  
CHECKED - TC  
DATE - 12/13/2024

REVISED -  
REVISED -  
REVISED -  
REVISED -

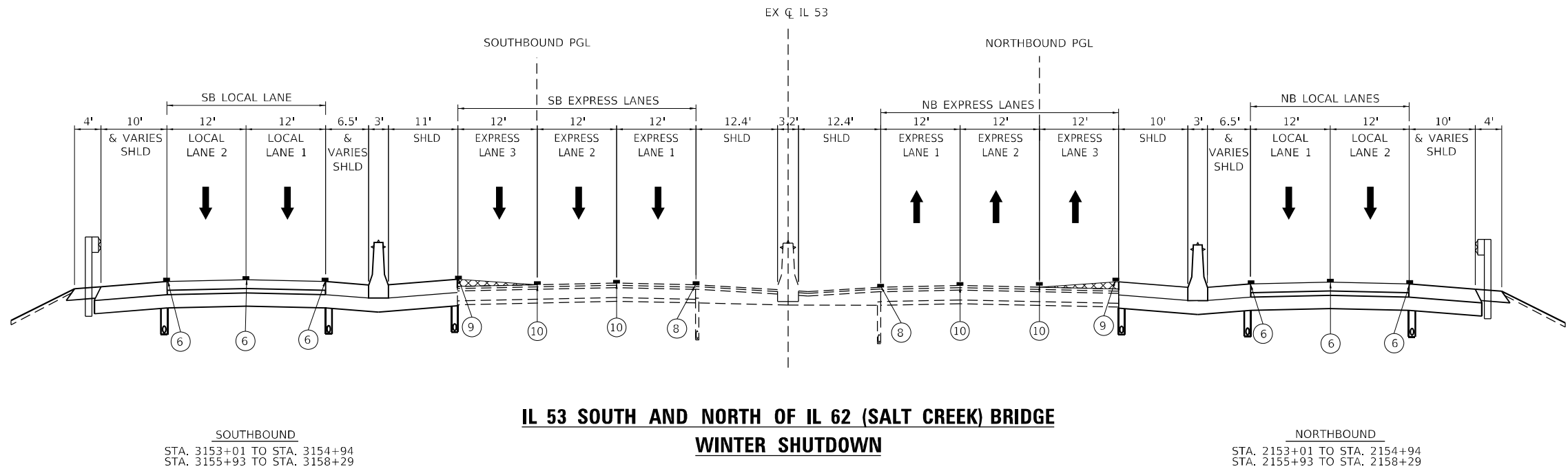
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53**  
**TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS

SHEET 23 OF 32 SHEETS STA. TO STA.

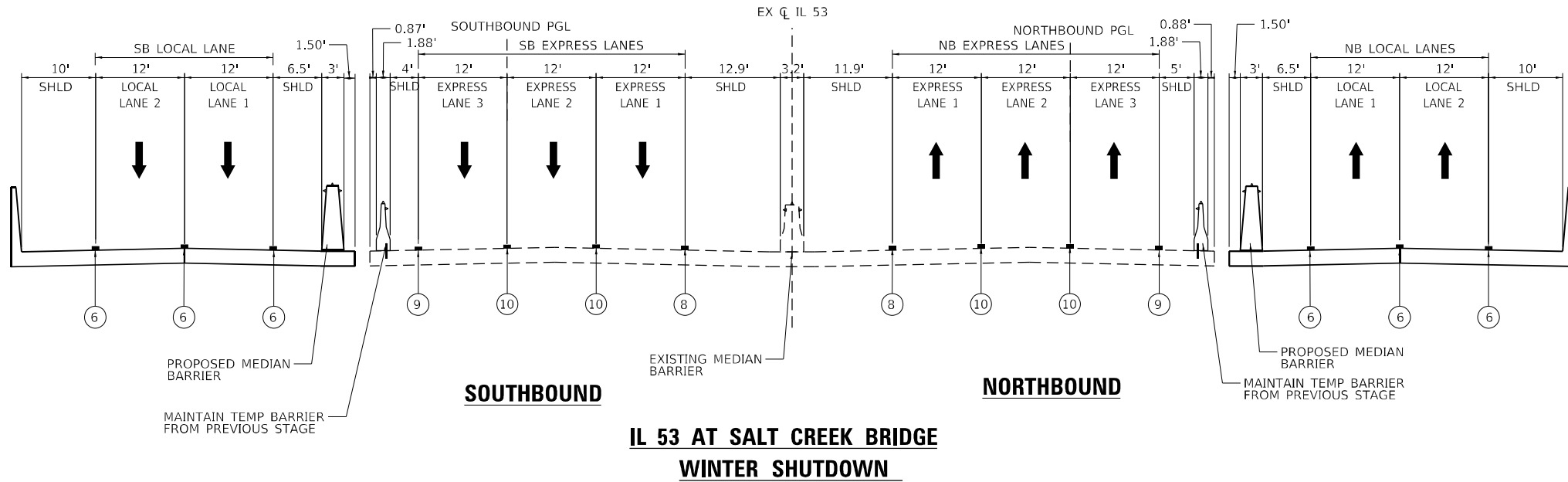
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	198
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**IL 53 SOUTH AND NORTH OF IL 62 (SALT CREEK) BRIDGE  
WINTER SHUTDOWN**

SOUTHBOUND  
STA. 3153+01 TO STA. 3154+94  
STA. 3155+93 TO STA. 3158+29

NORTHBOUND  
STA. 2153+01 TO STA. 2154+94  
STA. 2155+93 TO STA. 2158+29



**IL 53 AT SALT CREEK BRIDGE  
WINTER SHUTDOWN**

PROPOSED MEDIAN BARRIER  
MAINTAIN TEMP BARRIER FROM PREVIOUS STAGE

EXISTING MEDIAN BARRIER

PROPOSED MEDIAN BARRIER  
MAINTAIN TEMP BARRIER FROM PREVIOUS STAGE

**LEGEND**

- (A) EXISTING PAVEMENT MARKING - LINE 4" YELLOW
- (B) EXISTING PAVEMENT MARKING - LINE 4" WHITE
- (C) EXISTING PAVEMENT MARKING - LINE 5" WHITE SKIP-DASH
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID
- (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID
- (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30' DASH
- (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID
- (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID
- (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN
- (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED
- (8) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE YELLOW, SOLID
- (9) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, SOLID
- (10) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' SKIP- 30' DASH
- (11) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE YELLOW, SOLID
- (12) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE WHITE, SOLID
- (13) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE YELLOW, SOLID
- (14) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, SOLID
- (15) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE WHITE, SOLID

- ↑ DIRECTION OF TRAFFIC FLOW
- ▬ TEMPORARY CONCRETE BARRIER
- ▬ TEMPORARY CONCRETE BARRIER - PINNED
- ▬ TYPE II BARRICADE OR DRUM
- ▭ WORK ZONE

**NOTES**

- TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

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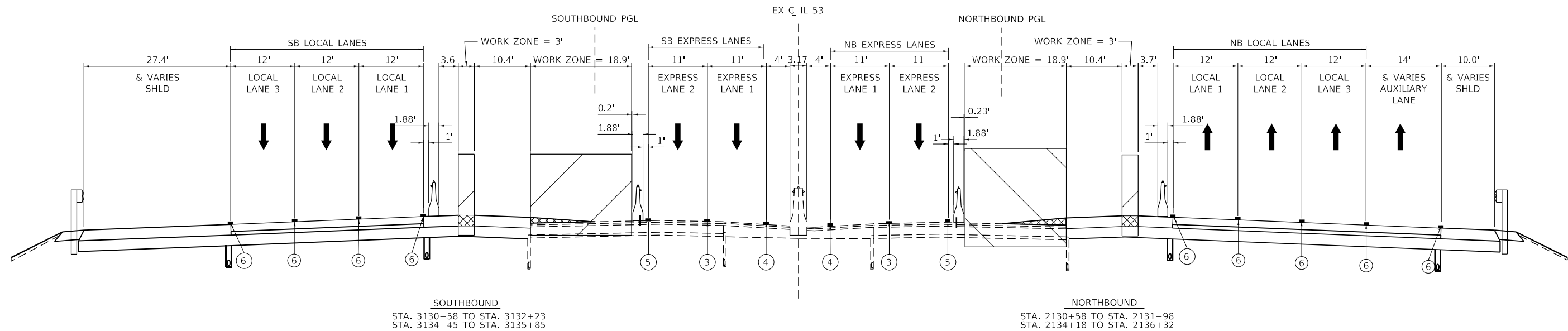
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	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

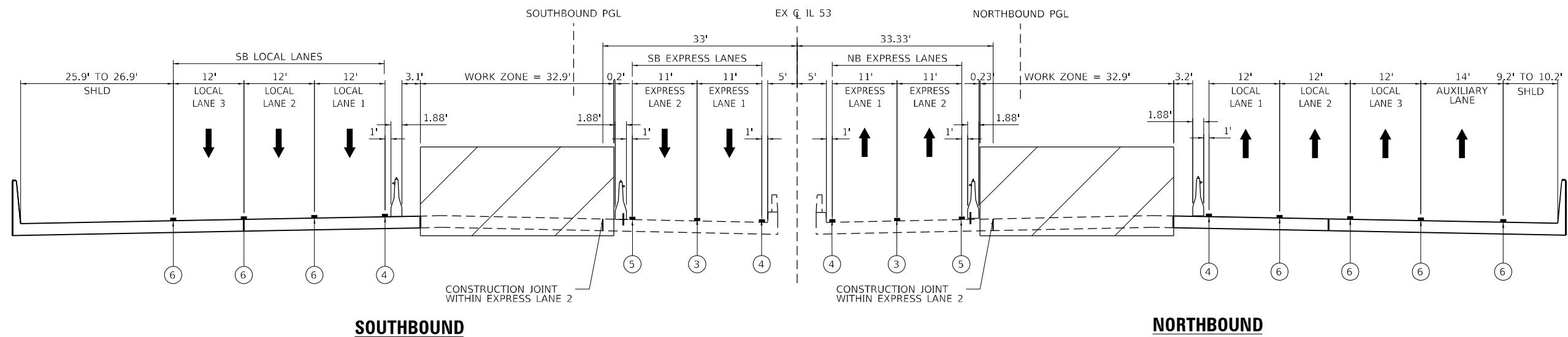
**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS      SHEET 24 OF 32 SHEETS      STA.      TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	199
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



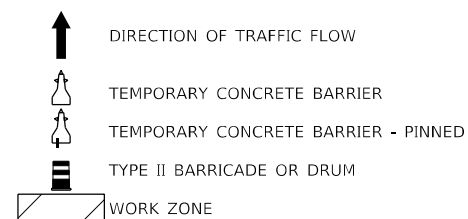
**IL 53 SOUTH AND NORTH OF IL 62 (ALGONQUIN ROAD) BRIDGE  
STAGE 3**



**IL 53 AT IL 62 (ALGONQUIN ROAD) BRIDGE  
STAGE 3**

**LEGEND**

- |   |   |
|---|---|
| (A) EXISTING PAVEMENT MARKING 4" YELLOW                               | (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' SKIP- 30" DASH |
| (B) EXISTING PAVEMENT MARKING 4" WHITE                                | (4) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE YELLOW, SOLID             |
| (C) EXISTING PAVEMENT MARKING 5" WHITE SKIP-DASH                      | (5) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, SOLID              |
| (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE YELLOW, SOLID | (6) PERMANENT PAVEMENT MARKINGS. SEE PAVEMENT MARKING PLAN                        |
| (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, SOLID  | (7) TEMPORARY PAVEMENT MARKINGS. - LINE 4" - TYPE IV TAPE WHITE, DOTTED           |



**NOTES**

- TEMPORARY CONCRETE BARRIER TO INCLUDE EITHER CRYSTAL OR AMBER TYPE C REFLECTORS @ 40' CENTERS PER HIGHWAY STANDARD 704001 & 782006 (TYP.)

MODEL: Default  
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PLOT SCALE = 20,0000 * / in.	DRAWN - MM	REVISED -
PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53  
TRAFFIC CONTROL TYPICAL SECTION**

SCALE: NTS    SHEET 25 OF 32 SHEETS    STA.    TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	200
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				